

# ACCESSIBILITY ASSESSMENT



*prepared for*

**Oregon Department of Education**

255 Capitol Street NE

Salem, Oregon 97310

Adam Krein



## ADA TITLE III ASSESSMENT

OF

Springfield High School

875 N 7<sup>th</sup> Street

Springfield, Oregon 97477

### **PREPARED BY:**

Bureau Veritas  
6021 University Boulevard, Suite 200  
Ellicott City, Maryland 21043  
800.733.0660  
[www.bvna.com](http://www.bvna.com)

### **BV CONTACT:**

Matt Anderson  
Program Manager  
410.905.6940  
[Matt.Anderson@bureauveritas.com](mailto:Matt.Anderson@bureauveritas.com)

### **BUREAU VERITAS PROJECT #:**

169411.24R000-132.449

### **DATE OF REPORT:**

March 3, 2025

### **ON-SITE DATE:**

January 22-23, 2025

**Bureau Veritas**

6021 University Boulevard, Suite 200 | Ellicott City, Maryland 21043 | [www.bvna.com](http://www.bvna.com) | p 800.733.0660

# TABLE OF CONTENTS

|          |                                          |           |
|----------|------------------------------------------|-----------|
| <b>1</b> | <b>Executive Summary .....</b>           | <b>1</b>  |
| 1.1      | Summary of Findings .....                | 1         |
| 1.2      | Accessibility Summary Table .....        | 2         |
| 1.3      | Purpose .....                            | 2         |
| 1.4      | Scope of Work .....                      | 2         |
| 1.5      | Basis for Order of Magnitude Costs ..... | 4         |
| 1.6      | Criteria for Priority Levels .....       | 5         |
| <b>2</b> | <b>Accessibility.....</b>                | <b>6</b>  |
| 2.1      | Barrier Summary Table .....              | 6         |
| <b>3</b> | <b>Certification.....</b>                | <b>22</b> |
| <b>4</b> | <b>Appendices .....</b>                  | <b>23</b> |

# 1 EXECUTIVE SUMMARY

## 1.1 SUMMARY OF FINDINGS

The Client contracted with Bureau Veritas to conduct a Title III Accessibility Assessment of Springfield High School. The purpose of this investigation and report is to provide the Client with accessibility recommendations concerning Springfield High School.

The site was visited on January 22-23, 2025. Weather conditions at the time of the on-site visit were partly cloudy, with temperatures in the 50's (°F) and moderate wind.

### SIGNIFICANT ISSUES:

Significant barriers to accessibility are present at the amenities listed below. The issues prevent full accessibility at the amenity and are the most substantial non-compliant elements. Additional barriers may be present at the amenity. Further detail is provided in Section 2 and Appendix B of the report.

#### Springfield High School (Site)

- Accessible parking spaces and access aisles have slopes that exceed 2.08%.
- The ramp at 7<sup>th</sup> Ave. exceeds the maximum running slopes.
- Stair ST-1 does not have uniform riser heights and depths.
- Curb Ramps have ramp flares exceeding 10%.
- Accessible Routes throughout the property have cross slopes exceeding 2.08%, gaps greater than ½", and vertical rises greater than ¼".

#### Springfield High School – Main

- The elevator does not meet the minimum dimensions.
- Stairs throughout the building do not have compliant handrails.
- A ramp is required in the auditorium in the west hall.
- Boys and Girls Locker rooms do not provide accessible shower stalls.
- The minimum number of drinking fountains is not provided.
- Wheelchair stalls are not provided in multi-user restrooms throughout the school.

#### Gymnasium

- Stair 5 to the gym balcony does not have compliant handrails.
- Accessible showers are not a compliant size.
- Wheelchair stalls are not provided in multi-user restrooms throughout the gym .
- The concession stand service counter is higher than 36" above the floor.

It is the responsibility of the owner to assess the requirement for barrier removal under Title I Employment and Title III Places of Public Accommodation of the ADA to create an accessible environment. Not all physical barriers identified in this report may need to be corrected. Some barriers may be the responsibility of others, or can be corrected through readily achievable barrier removal. It is incumbent upon the owner to initiate a transition planning process to outline which barrier will be corrected and when correction should take place. For further explanation, see Section 1.4, Scope of Work.

Each area of concern observed and identified by Bureau Veritas is detailed in this report, which includes Bureau Veritas's scope and methodology; ADA elements reviewed; individual observation details with recommendations and order of magnitude estimated costs; site plans with observation location data; and supporting materials.

## 1.2 ACCESSIBILITY SUMMARY TABLE

Based on the onsite review, Bureau Veritas found that barriers to accessibility exist at Springfield High School. The observed elements were analyzed using the 2010 ADA Standards for Accessible Design, state and local accessibility codes. The barriers are summarized in Section 2.1.

Bureau Veritas's assessment of the subject property identified the following areas of concern:

### SPRINGFIELD HIGH SCHOOL - TITLE III ACCESSIBILITY ASSESSMENT - ACCESSIBILITY SUMMARY

| Facility / Building     | Priority 1       |           | Priority 2      |           | Priority 3      |           | Priority 4      |          | Priority 5 |       | Total            |           |
|-------------------------|------------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|----------|------------|-------|------------------|-----------|
|                         | Est. Cost        | Items     | Est. Cost       | Items     | Est. Cost       | Items     | Est. Cost       | Items    | Est. Cost  | Items | Est. Cost        | Items     |
| Springfield High School | \$665,349        | 54        | \$36,229        | 14        | \$54,606        | 19        | \$13,530        | 3        |            |       | \$769,715        | 90        |
| <b>Grand Total</b>      | <b>\$665,349</b> | <b>54</b> | <b>\$36,229</b> | <b>14</b> | <b>\$54,606</b> | <b>19</b> | <b>\$13,530</b> | <b>3</b> |            |       | <b>\$769,715</b> | <b>90</b> |

Order of magnitude costs to address those elements are described individually in Appendix B.

## 1.3 PURPOSE

The purpose of this report is to assist the Client in evaluating the compliance of certain exterior and interior elements with the requirements of Title III of the Americans with Disabilities Act (ADA) and applicable state and local codes and regulations.

## 1.4 SCOPE OF WORK

### ADA TITLE III ASSESSMENT

A Subject Matter Expert will visit the properties to assess the compliance of existing property improvements with the Title III provisions of the Americans with Disabilities Act (ADA) and applicable state requirements. Bureau Veritas then produces a report which identifies each facility's observed compliance issues and specific barriers, along with proposed remedies. Bureau Veritas endeavors to include all barriers within the defined scope of work area, however, some barriers may not be identified in the report. Bureau Veritas provides order of magnitude cost estimates directly associated with each barrier, but does not provide engineered construction documents or construction cost estimates of barrier removal.

The field observer will review of the facility's common areas to observe and identify representative barriers to accessibility and formulate recommendations to remedy the physical barriers. As a part of the review, the field observer will meet with a property representative with specific knowledge of the facility to gain a clear understanding of overall features, public use patterns, and relevant historical data. The ADA covers both public areas and employee-only areas for Title III entities. For the purposes of this portfolio, only public, non-tenant owned features of the property will be subject to observation, and will not include employee-only areas. Public, non-tenant areas will include but not be limited to, parking lots, sidewalks, access ramps, and exterior and interior common areas accessible to the public.

Title III entities are obligated to remove barriers under the requirements of the ADA as follows:

*Facilities constructed prior to January 26, 1992*— elements that do not comply with the 2010 ADA Standards are not required to be made compliant, unless alteration to those elements takes place. If elements are altered, then compliance with the 2010 Standards is required.

*Facilities constructed between January 26, 1992 and March 15, 2012* – were required to comply with 1991 ADA Standards when constructed. If full compliance with the 1991 ADA Standards was not achieved by March 15, 2012, then the facilities must comply with the 2010 Standards. If elements in compliance with the 1991 Standards were altered after March 15, 2012, then compliance with the 2010 Standards is required.

*Facilities constructed on March 15, 2012 to present*- new construction, additions and alterations must be fully compliant with the 2010 ADA Standards for Accessible Design.



## Alterations and Additions-

Additions and alterations undertaken at existing facilities are covered by the 2010 ADA Standards for Accessible Design. The extent of application is largely determined by a project's scope of work as the standards apply to those elements or spaces that are altered or added. Additional requirements apply to projects that affect or could affect the usability of, or access to, an area containing a primary function.

Alterations are defined in the standards as "a change in a building or facility that affects or could affect the usability of a building or facility or portion thereof." Many types of projects are covered as "alterations," including remodeling, renovation, rehabilitation, reconstruction, restoration, resurfacing of circulation paths or vehicular ways, and changes or rearrangement of structural parts, elements, or walls. Normal maintenance, reroofing, painting or wallpapering, or changes to mechanical and electrical systems are not considered alterations unless they affect a facility's usability. For example, a project limited to an HVAC system that includes the addition of thermostats would affect a facility's usability because it involves elements (operable parts) covered by the standards. The Department of Justice has determined that restriping of parking lots is considered an alteration of the parking facility.

The standards ensure that the opportunities for accessibility presented by an alteration are taken. How and to what extent the standards apply is determined by the scope of a project and the elements and spaces altered. Only those elements or spaces altered are required to comply, but alterations made to areas containing a primary function (a major activity for which a facility is intended) also require an accessible path of travel.

If alterations are limited only to elements in a room or space, then the standards apply only to the elements altered. Similarly, where spaces are altered, the standards apply to those spaces that are altered. If a room or space is completely altered (or built new as part of an alteration), the entire room or space is fully subject to the standards. Compliance is required to the extent that it is technically feasible.

Projects that increase, expand, or extend a facility's gross floor area or height of a facility are considered additions and must comply with the requirements of the standards applicable to new construction. Existing elements and spaces affected by an addition are treated as alterations and qualify for certain allowances or exceptions that are not permitted in new construction.

Compliance in an alteration is not required where it is "technically infeasible." The term is defined as "something that has little likelihood of being accomplished because existing structural conditions would require removing or altering a load-bearing member that is an essential part of the structural frame; or because other existing physical or site constraints prohibit modification or addition of elements, spaces, or features that are in full and strict compliance with the minimum requirements." Where technical infeasibility is encountered, compliance is still required to the maximum extent technically feasible.

## FIELD OBSERVATION PROCESS

The field observer will first review documents and information provided by the owner or owner's representative that could supplement the consultant's knowledge of the subject property's physical improvements, extent and type of use, and/or assist in identifying barriers to accessibility.

During the site visit, the field observer will utilize a Survey Form that meets or exceeds the current ADAAG format, and will utilize a digital level, measuring tape, pressure gauge and digital camera. The field observer will identify and prioritize observed existing improvements which are not in accordance with the applicable ADA requirements in the order of preference as set out by the DOJ and refined by Bureau Veritas per client preferences. Typical priorities are as follows:

- Physical access to the property
- Access to areas of commerce or public accommodation

The Bureau Veritas team will assess exterior common areas and interior common areas that are defined as areas of public accommodation. Bureau Veritas will identify existing conditions that are not in accordance with the ADA Accessibility Guidelines, including the elements specified below:

- Passenger loading zones
- Parking: van and standard car accessible stalls, signage, and markings
- Exterior accessible routes, including travel on vehicular ways, sidewalks and paths
- Ground and floor surfaces
- Curb ramps and other ramps: size, distance, slope, rails and surface finishes
- Interior accessible routes

- Exterior and interior stairs which are part of the means of egress
- Elevators and platform lifts (wheelchair lifts)
- Entrances and exits to common areas
- Handrails and grab bars
- Restrooms (sample set to include 1 classroom restroom, 1 teacher's restroom, 1 men's restroom, 1 women's restroom)
- Classrooms (1 sample classroom for K-8, sampling of High School specialized classes such as science, health education, shop)
- Cafeterias
- Drinking Fountains (sample set up to 3 fountains)
- Offices and Employee Only Spaces – (sample)
- Multi-Media Room
- Locker Room (High Schools only)
- Auditorium (High Schools only)
- Gymnasium (High Schools only)

Exclusions:

- Playgrounds, Athletic Fields, Exterior Amenities such as benches, tables & courtyard furniture
- Employee-only work areas
- Alarms, signage, public telephones, switches & outlets
- Space allowance and reach ranges
- Protruding objects

## REPORT CONTENT

Bureau Veritas will deliver a consolidated AssetCalc™ database, which will be capable of exporting electronic (PDF) reports for each property surveyed which will include:

- Summary of Findings for all primary features (for example, parking stalls, curb ramps, paths of travel, restrooms);
- Individually recorded barriers
- Digital photos of observed barriers
- Geocode references for the location of observed exterior barriers
- Applicable ADA and state regulatory references
- Recommendations for viable corrective measures necessary to comply with regulations
- Order of magnitude cost estimates for each barrier

The estimates for the non-compliant items noted within this report are summarized in Section 2.1, and individual barrier details are provided in Appendix B.

## 1.5 BASIS FOR ORDER OF MAGNITUDE COSTS

Order of magnitude estimates are based on invoice or bid documents provided either by the Owner/facility and construction costs developed by construction resources such as *R.S. Means* and *Marshall & Swift*, Bureau Veritas's experience with past costs for similar properties, city cost indexes, and assumptions regarding future economic conditions. Typically, barrier removal allowances are based upon the removal of the specific element being evaluated (for example, parking stall, curb ramp, restroom). Architectural plans for renovation of areas requiring barrier removal or grading plans based on field surveys using land surveyor instrumentation could result in significantly different material quantities and subsequent higher project costs. Bureau Veritas has no control over the final scope of work, pricing methods, and costs associated with a contractor constructing the project. The opinion of estimated costs within this report cannot guarantee that the costs will accurately reflect the actual bids for construction.

## 1.6 CRITERIA FOR PRIORITY LEVELS

The scope of this assessment is limited to exterior site features and amenities, specifically accessible parking and exterior accessible pedestrian paths of travel to and from the amenities and features provided at each site. This includes parking, public transportation, retail, restaurant, office and industrial space, where applicable. As such, Bureau Veritas prioritized each of the captured barriers based on modified, published Department of Justice (DOJ) criteria focusing on the primary scope of work. Interior spaces such as common corridors, restrooms, kitchens and other interior elements along the common path of travel, such as water fountains, that are the responsibility of the property owner, are included.

The ADA also regulates employee work areas. Common corridors used by employees, employee restrooms, employee kitchens and employee break rooms are not considered “employee work areas.” Those areas, even if used by employees only, shall comply with the ADA regulations which govern corridors, restrooms, kitchens and break rooms. The scope of this project does not include employee-only areas.

Per DOJ Guidelines, *people with disabilities should be able to arrive on the site, approach the building or facility and its amenities, and enter as freely as everyone else.*

### Priority 1:

**Accessible Van Parking** – Access to a facility begins with accessible parking. Van accessible parking is deemed an important barrier for parking. Those with the most severe disabilities tend to require a van accessible space to accommodate their vehicle and mobility device. In addition, a minimum number of van accessible spaces is required. Barriers associated with the compliance of a van accessible space include signage, restriping, constructing or reconfiguring the pavement to accommodate the required number of spaces.

**Accessible Car Parking** – Car accessible parking includes all barriers associated with the compliance of a car accessible space including signage, restriping, constructing or reconfiguring the pavement to accommodate the required number of accessible spaces.

**Accessible Approach and Entrances** – An entity providing accommodation to the public is required to take measures to provide access to a place of public accommodation from public sidewalks, parking, or public transportation. The DOJ and state building codes dictate the minimum width, cross and running slope, signage, and handrail requirements associated with pedestrian accessible routes of travel. These measures include, for example, installing an entrance ramp, correcting tripping hazards or lessening the slope of a curb ramp.

At least one route of travel to each amenity or feature should be safe and accessible for everyone, including people with disabilities.

**Priority 2: Elements along the Accessible Route-** Barriers which occur along the path of travel shall be removed, where such a barrier removal is easily accomplishable. Examples include moving items within reach range, widening doors, installing accessible door hardware, and removing high-pile carpeting.

**Priority 3: Restroom Facilities-** Barrier removal may include widening of toilet stalls, installation of grab bars, replacement of sinks, and drinking fountains.

**Priority 4: Access to All Other Features and Amenities** – Measures are required to provide access to other areas. This priority is for items not required for basic access in the other three priorities.

## 2 ACCESSIBILITY

---

Generally, Title III of the Americans with Disabilities Act (ADA) prohibits discrimination by entities to access and use of “areas of public accommodations” and “commercial facilities” on the basis of disability. Regardless of their age, these areas and facilities must be maintained and operated to comply with the Americans with Disabilities Act Accessibility Guidelines (ADAAG), and applicable state and local accessibility regulations.

Buildings completed and occupied after January 26, 1992 are required to comply fully with ADAAG. Existing facilities constructed prior to this date are held to the lesser standard of compliance to the extent allowed by structural feasibility and the financial resources available, or a reasonable accommodation must be made.

The scope of the Accessibility Assessment, as defined in the scope of work, is limited to exterior and interior areas covered by the ADA, as well as applicable state and local accessibility codes.

### 2.1 BARRIER SUMMARY TABLE

The following table summarizes the barriers that were identified. The costs provided are order of magnitude estimates. Costs will vary depending upon the location and volume of work performed. Individual observation details may be found in Appendix B.



| Id                                        | ADA<br>Master<br>Cost<br>Id | Facility                | Building                       | Assembly              | Type                      | Barrier<br>Priority | Detail                                                                     | GPS<br>Marker | Lat/Long                                | Location<br>Description           | ADA | Ref. Number | Quantity | Cost     | Unit | Region | Manager | Date       | Date      | Total    |
|-------------------------------------------|-----------------------------|-------------------------|--------------------------------|-----------------------|---------------------------|---------------------|----------------------------------------------------------------------------|---------------|-----------------------------------------|-----------------------------------|-----|-------------|----------|----------|------|--------|---------|------------|-----------|----------|
|                                           |                             |                         |                                |                       |                           |                     |                                                                            |               |                                         |                                   |     |             |          |          |      |        |         | Observed   | Completed |          |
| 557626                                    | 1054                        | Springfield High School | Springfield High School (Site) | Exterior Access Route | Stairs                    | 1                   | Steps do not have uniform and compliant riser heights and/or tread depths. | 64            | +44.053324, -123.016582                 | Stair ST-1 at Main Entrance       | ADA | 504.2       | 320      | \$138.24 | SF   | 1      |         | 01/23/2025 |           | \$44,237 |
| 557627                                    | 1072                        | Springfield High School | Springfield High School (Site) | Accessible Parking    | Parking Space-Car         | 1                   | The slope of the parking space is greater than 1:50 (2%).                  | 65            | 44.053316172350534, -123.01724515153789 | Accessible Parking Space P1-A     | ADA | 502.4       | 1        | \$11340  | EA   | 1      |         | 01/23/2025 |           | \$11,340 |
| 557628                                    | 1072                        | Springfield High School | Springfield High School (Site) | Accessible Parking    | Parking Space - Car       | 1                   | The slope of the parking space is greater than 1:50 (2%).                  | 66            | 44.053319313009915, -123.0172108687172  | Accessible Parking Space P1-B     | ADA | 502.4       | 1        | \$11340  | EA   | 1      |         | 01/23/2025 |           | \$11,340 |
| 557629                                    | 1072                        | Springfield High School | Springfield High School (Site) | Accessible Parking    | Parking Space - Car       | 1                   | The slope of the parking space is greater than 1:50 (2%).                  | 67            | 44.053315674583445, -123.01714237607477 | Accessible Parking Space P1-C     | ADA | 502.4       | 1        | \$11340  | EA   | 1      |         | 01/23/2025 |           | \$11,340 |
| 557630                                    | 1079                        | Springfield High School | Springfield High School (Site) | Accessible Parking    | Parking Space - Van       | 1                   | The parking space slope is greater than 1:50 (2%).                         | 68            | 44.053318059910254, -123.01710855952454 | Van Accessible Parking Space P1-D | ADA | 502.4       | 1        | \$11340  | EA   | 1      |         | 01/23/2025 |           | \$11,340 |
| 557631                                    | 1072                        | Springfield High School | Springfield High School (Site) | Accessible Parking    | Parking Space - Car       | 1                   | The slope of the parking space is greater than 1:50 (2%).                  | 69            | 44.05331395719351, -123.01700331779097  | Accessible Parking Space P1-E     | ADA | 502.4       | 1        | \$11340  | EA   | 1      |         | 01/23/2025 |           | \$11,340 |
| 557633                                    | 1794                        | Springfield High School | Springfield High School (Site) | Exterior Access Route | Exterior Accessible Route | 1                   | The accessible route has cross slopes greater than 1:50 (2%).              | 71            | 44.05368440882274, -123.01376165277863  | Compliant Pathway to Stadium      | ADA | 403.3       | 400      | \$18     | SF   | 1      |         | 01/23/2025 |           | \$7,200  |
| Total Barriers: 90, Total Cost: \$769,715 |                             |                         |                                |                       |                           |                     |                                                                            |               |                                         |                                   |     |             |          |          |      |        |         |            |           |          |

|                                           |                    |                         |                                |                       |                           |                  |                                                                                                                                                                                                                                                    |            |                                         |                                                                 |     |                  |          |           |      |        |         | Date       | Date      |          |
|-------------------------------------------|--------------------|-------------------------|--------------------------------|-----------------------|---------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------|-----------------------------------------------------------------|-----|------------------|----------|-----------|------|--------|---------|------------|-----------|----------|
| ID                                        | ADA Master Cost ID | Facility                | Building                       | Assembly              | Type                      | Barrier Priority | Detail                                                                                                                                                                                                                                             | GPS Marker | Lat/Long                                | Location Description                                            | ADA | Ref. Number      | Quantity | Cost      | Unit | Region | Manager | Observed   | Completed | Total    |
| 557634                                    | 1749               | Springfield High School | Springfield High School (Site) | Exterior Access Route | Exterior Accessible Route | 1                | An accessible route does not connect accessible building or facility entrances with all accessible spaces and elements within the building or facility. At least one accessible route shall connect accessible elements that are on the same site. | 72         | 44.05341193896079, -123.0147947171793   | Route to Gym                                                    | ADA | 206.2.2; 206.2.4 | 280      | \$18      | SF   | 1      |         | 01/23/2025 |           | \$5,040  |
| 557636                                    | 1941               | Springfield High School | Springfield High School (Site) | Exterior Access Route | Exterior Accessible Route | 1                | The accessible route has gaps in the surface greater than 1/2" wide.                                                                                                                                                                               | 74         | +44.053358, -123.016271                 | Central courtyard, Cafeteria Commons                            | ADA | 302.3            | 500      | \$35.8128 | SF   | 1      |         | 01/23/2025 |           | \$17,906 |
| 557637                                    | 1032               | Springfield High School | Springfield High School (Site) | Exterior Access Route | Exterior Accessible Route | 1                | Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.                                                                                                                                                                | 75         | 44.05398849344627, -123.01543326810551  | Complaint Pathway from Site Entrance to Accessible Parking (P2) | ADA | 303              | 650      | \$35.8128 | SF   | 1      |         | 01/23/2025 |           | \$23,278 |
| 557639                                    | 1044               | Springfield High School | Springfield High School (Site) | Exterior Access Route | Exterior Accessible Route | 1                | The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.                                                                                                                                         | 77         | +44.053275, -123.016544                 | Route from Site Entrance to Accessible Parking (P-1)            | ADA | 303              | 330      | \$35.8128 | SF   | 1      |         | 01/23/2025 |           | \$11,818 |
| 557640                                    | 1072               | Springfield High School | Springfield High School (Site) | Accessible Parking    | Parking Space - Car       | 1                | The slope of the parking space is greater than 1:50 (2%).                                                                                                                                                                                          | 78         | 44.0530759761519, -123.01697523925209   | Accessible Parking Space P1-G                                   | ADA | 502.4            | 1        | \$11340   | EA   | 1      |         | 01/23/2025 |           | \$11,340 |
| 557641                                    | 1076               | Springfield High School | Springfield High School (Site) | Accessible Parking    | Parking Space-Car         | 1                | The access aisle slope is greater than 1:50 (2%).                                                                                                                                                                                                  | 79         | 44.053317033426026, -123.01697809631253 | Access Aisle serving Accessible Parking Space P1-F              | ADA | 502.4            | 1        | \$9000    | EA   | 1      |         | 01/23/2025 |           | \$9,000  |
| Total Barriers: 90, Total Cost: \$769,715 |                    |                         |                                |                       |                           |                  |                                                                                                                                                                                                                                                    |            |                                         |                                                                 |     |                  |          |           |      |        |         |            |           |          |





| Id                                        | ADA            | Facility                | Building                       | Assembly              | Type                   | Barrier | Detail                                                                                                        | GPS | Lat/Long                                | Location                                                   | ADA                       | Ref. Number                                                                                      | Quantity | Cost    | Unit | Region | Manager | Date       | Date      | Total    |
|-------------------------------------------|----------------|-------------------------|--------------------------------|-----------------------|------------------------|---------|---------------------------------------------------------------------------------------------------------------|-----|-----------------------------------------|------------------------------------------------------------|---------------------------|--------------------------------------------------------------------------------------------------|----------|---------|------|--------|---------|------------|-----------|----------|
|                                           | Master Cost Id |                         |                                |                       |                        |         |                                                                                                               |     |                                         |                                                            |                           |                                                                                                  |          |         |      |        |         | Observed   | Completed |          |
| 557652                                    | 1072           | Springfield High School | Springfield High School (Site) | Accessible Parking    | Parking Space - Car    | 1       | The slope of the parking space is greater than 1:50 (2%).                                                     | 90  | 44.053327929179744, -123.01717939938831 | Access Aisle serving Accessible Parking Spaces P1-B & P1-C | ADA                       | 502.4                                                                                            | 1        | \$11340 | EA   | 1      |         | 01/23/2025 |           | \$11,340 |
| 557653                                    | 1076           | Springfield High School | Springfield High School (Site) | Accessible Parking    | Parking Space-Car      | 1       | The access aisle slope is greater than 1:50 (2%).                                                             | 91  | 44.05332488456047, -123.01707408159733  | Access Aisle serving Accessible Parking Spaces P1-D & P1-E | ADA                       | 502.4                                                                                            | 1        | \$9000  | EA   | 1      |         | 01/23/2025 |           | \$9,000  |
| 557654                                    | 1076           | Springfield High School | Springfield High School (Site) | Accessible Parking    | Parking Space-Car      | 1       | The access aisle slope is greater than 1:50 (2%).                                                             | 92  | 44.0530770723072, -123.0170137171793    | Access Aisle serving Accessible Parking Spaces P1-G & P1-H | ADA                       | 502.4                                                                                            | 1        | \$9000  | EA   | 1      |         | 01/23/2025 |           | \$9,000  |
| 557655                                    | 3684           | Springfield High School | Springfield High School (Site) | Accessible Parking    | Parking Space-Car      | 1       | OREGON: The access aisle at the car accessible parking space does not have compliant markings and/or signage. | 93  | 44.053076915767164, -123.01701317485141 | Access Aisle serving Accessible Parking Spaces P1-G & P1-H | Oregon Accessibility Code | Oregon Revised Statute (ORS) 447.233; Oregon Transportation Commission Standards 2018; ADA 502.6 | 1        | \$1080  | EA   | 1      |         | 01/23/2025 |           | \$1,080  |
| 557656                                    | 1077           | Springfield High School | Springfield High School (Site) | Accessible Parking    | Parking Space - Car    | 1       | Compliant signage is not provided at the standard accessible space.                                           | 94  | +44.053078, -123.017052                 | Accessible Parking Spaces P1-G & P1-H                      | ADA                       | 502.6                                                                                            | 2        | \$504   | EA   | 1      |         | 01/23/2025 |           | \$1,008  |
| 557657                                    | 3563           | Springfield High School | Springfield High School (Site) | Exterior Access Route | Loading/Unloading Zone | 1       | An accessible passenger loading/unloading zone is not provided where a loading/unloading area is present.     | 95  | +44.053125, -123.016745                 | Passenger Loading Zone                                     | ADA                       | 209, 503                                                                                         | 320      | \$18    | SF   | 1      |         | 01/23/2025 |           | \$5,760  |
| Total Barriers: 90, Total Cost: \$769,715 |                |                         |                                |                       |                        |         |                                                                                                               |     |                                         |                                                            |                           |                                                                                                  |          |         |      |        |         |            |           |          |



| Id                                        | ADA<br>Master<br>Cost<br>Id | Facility                | Building                       | Assembly              | Type                     | Barrier<br>Priority | Detail                                                                                                                              | GPS    |                                        | Location<br>Description                | ADA                       | Ref. Number                                | Quantity | Cost     | Unit | Region | Manager | Date       | Date      | Total     |
|-------------------------------------------|-----------------------------|-------------------------|--------------------------------|-----------------------|--------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------------------------|----------------------------------------|---------------------------|--------------------------------------------|----------|----------|------|--------|---------|------------|-----------|-----------|
|                                           |                             |                         |                                |                       |                          |                     |                                                                                                                                     | Marker | Lat/Long                               |                                        |                           |                                            |          |          |      |        |         | Observed   | Completed |           |
| 557581                                    | 1057                        | Springfield High School | Springfield High School - Main | Exterior Access Route | Stairs                   | 1                   | Handrails are not compliant.                                                                                                        | 19     |                                        | Stair 1, Central Hallway near Elevator | ADA                       | 505                                        | 68       | \$293.76 | LF   | 1      |         | 01/23/2025 |           | \$19,976  |
| 557582                                    | 1147                        | Springfield High School | Springfield High School - Main | Interior Access Route | Elevator                 | 1                   | The elevator car does not meet the minimum dimensions.                                                                              | 20     |                                        | Elevator, Central Hallway              | ADA                       | 407                                        | 1        | \$144000 | EA   | 1      |         | 01/23/2025 |           | \$144,000 |
| 557586                                    | 1094                        | Springfield High School | Springfield High School - Main | Entrance to Building  | Building Entrance - Door | 1                   | The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. | 24     | +44.053542, -123.016267                | D-3 Courtyard Entrance                 | ADA                       | 404.2.8                                    | 1        | \$658.8  | EA   | 1      |         | 01/23/2025 |           | \$659     |
| 557587                                    | 3685                        | Springfield High School | Springfield High School - Main | Entrance to Building  | Building Entrance-Door   | 1                   | OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate                                    | 25     | 44.0535399739648, -123.01626693005944  | D-3 Courtyard Entrance                 | Oregon Accessibility Code | Oregon Structural Specialty Code 1102.1.2. | 1        | \$658.8  | EA   | 1      |         | 01/23/2025 |           | \$659     |
| 557589                                    | 3685                        | Springfield High School | Springfield High School - Main | Entrance to Building  | Building Entrance-Door   | 1                   | OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate                                    | 27     | 44.05388134134751, -123.01543473610687 | D-4 Entrance, North                    | Oregon Accessibility Code | Oregon Structural Specialty Code 1102.1.2. | 1        | \$658.8  | EA   | 1      |         | 01/23/2025 |           | \$659     |
| 557593                                    | 3332                        | Springfield High School | Springfield High School - Main | Common Areas          | Assembly Area            | 1                   | A ramp is required but not provided.                                                                                                | 31     |                                        | Auditorium, West Hall                  | ADA                       | 405, 505                                   | 12       | \$1191.6 | LF   | 1      |         | 01/23/2025 |           | \$14,299  |
| 557595                                    | 1134                        | Springfield High School | Springfield High School - Main | Interior Access Route | Door                     | 1                   | The opening force required to open the accessible, hinged, non-fire door is more than 5 pounds.                                     | 33     |                                        | Auditorium, West Hall                  | ADA                       | 404.2.9                                    | 1        | \$658.8  | EA   | 1      |         | 01/23/2025 |           | \$659     |
| Total Barriers: 90, Total Cost: \$769,715 |                             |                         |                                |                       |                          |                     |                                                                                                                                     |        |                                        |                                        |                           |                                            |          |          |      |        |         |            |           |           |

|                                           | ADA<br>Master<br>Cost |                         |                                |                       |                          |                     |                                                                                                                    |               |                         |                                   |                           |                                            |          |          |      |        |         |                  |                   |          |
|-------------------------------------------|-----------------------|-------------------------|--------------------------------|-----------------------|--------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------|---------------|-------------------------|-----------------------------------|---------------------------|--------------------------------------------|----------|----------|------|--------|---------|------------------|-------------------|----------|
| Id                                        | Id                    | Facility                | Building                       | Assembly              | Type                     | Barrier<br>Priority | Detail                                                                                                             | GPS<br>Marker | Lat/Long                | Location<br>Description           | ADA                       | Ref. Number                                | Quantity | Cost     | Unit | Region | Manager | Date<br>Observed | Date<br>Completed | Total    |
| 557596                                    | 3685                  | Springfield High School | Springfield High School - Main | Entrance to Building  | Building Entrance-Door   | 1                   | OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate                   | 34            | +44.052896, -123.016084 | D-6 Entrance, East (to Cafeteria) | Oregon Accessibility Code | Oregon Structural Specialty Code 1102.1.2. | 3        | \$658.8  | EA   | 1      |         | 01/23/2025       |                   | \$1,976  |
| 557598                                    | 3685                  | Springfield High School | Springfield High School - Main | Entrance to Building  | Building Entrance-Door   | 1                   | OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate                   | 36            | +44.053217, -123.015109 | D-7 Entrance, Music/Arts Building | Oregon Accessibility Code | Oregon Structural Specialty Code 1102.1.2. | 1        | \$658.8  | EA   | 1      |         | 01/23/2025       |                   | \$659    |
| 557601                                    | 3685                  | Springfield High School | Springfield High School - Main | Entrance to Building  | Building Entrance-Door   | 1                   | OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate                   | 39            | +44.052873, -123.014335 | D-8 Entrance, Auto Shop (North)   | Oregon Accessibility Code | Oregon Structural Specialty Code 1102.1.2. | 1        | \$658.8  | EA   | 1      |         | 01/23/2025       |                   | \$659    |
| 557602                                    | 1057                  | Springfield High School | Springfield High School - Main | Exterior Access Route | Stairs                   | 1                   | Handrails are not compliant.                                                                                       | 40            |                         | Stair 2                           | ADA                       | 505                                        | 68       | \$293.76 | LF   | 1      |         | 01/23/2025       |                   | \$19,976 |
| 557603                                    | 1057                  | Springfield High School | Springfield High School - Main | Exterior Access Route | Stairs                   | 1                   | Handrails are not compliant.                                                                                       | 41            |                         | Stair 3, outside Mathematics      | ADA                       | 505                                        | 68       | \$293.76 | LF   | 1      |         | 01/23/2025       |                   | \$19,976 |
| 557604                                    | 1057                  | Springfield High School | Springfield High School - Main | Exterior Access Route | Stairs                   | 1                   | Handrails are not compliant.                                                                                       | 42            |                         | Stair 4, outside Admin Offices    | ADA                       | 505                                        | 68       | \$293.76 | LF   | 1      |         | 01/23/2025       |                   | \$19,976 |
| 557605                                    | 1095                  | Springfield High School | Springfield High School - Main | Entrance to Building  | Building Entrance - Door | 1                   | The opening force of the fire door is more than the minimum allowable by the appropriate administrative authority. | 43            | +44.053816, -123.015116 | D-9 South Entrance                | ADA                       | 404.2.9                                    | 1        | \$658.8  | EA   | 1      |         | 01/23/2025       |                   | \$659    |
| Total Barriers: 90, Total Cost: \$769,715 |                       |                         |                                |                       |                          |                     |                                                                                                                    |               |                         |                                   |                           |                                            |          |          |      |        |         |                  |                   |          |

|                                           | ADA<br>Master<br>Cost |                               |                                      |                             |                 |                     |                                                                                                                                                                        |               |                                           |                                                      |     |              |          |        |      |        |         |                  |                   |         |
|-------------------------------------------|-----------------------|-------------------------------|--------------------------------------|-----------------------------|-----------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------------------------------|------------------------------------------------------|-----|--------------|----------|--------|------|--------|---------|------------------|-------------------|---------|
| Id                                        | Id                    | Facility                      | Building                             | Assembly                    | Type            | Barrier<br>Priority | Detail                                                                                                                                                                 | GPS<br>Marker | Lat/Long                                  | Location<br>Description                              | ADA | Ref. Number  | Quantity | Cost   | Unit | Region | Manager | Date<br>Observed | Date<br>Completed | Total   |
| 557609                                    | 1595                  | Springfield<br>High<br>School | Gymnasium                            | Concession<br>Stand         | Service Counter | 2                   | The service<br>counter height is<br>greater than 36"<br>and/or the<br>counter length is<br>less than 36",<br>where a parallel<br>approach is<br>present.               | 47            |                                           | Concession                                           | ADA | 305; 904.4.1 | 3        | \$1080 | LF   | 1      |         | 01/23/2025       |                   | \$3,240 |
| 557611                                    | 1855                  | Springfield<br>High<br>School | Gymnasium                            | Interior<br>Access<br>Route | Door            | 2                   | The surface of<br>the swinging door<br>within 10 inches<br>of the finish floor<br>or ground for the<br>full width of the<br>door on the push<br>side is not<br>smooth. | 49            |                                           | Main Gym<br>Entrance                                 | ADA | 404.2.10     | 1        | \$360  | EA   | 1      |         | 01/23/2025       |                   | \$360   |
| 557619                                    | 1805                  | Springfield<br>High<br>School | Gymnasium                            | Interior<br>Access<br>Route | Door            | 2                   | The surface of<br>the door within 10<br>inches of the<br>finish floor or<br>ground for the full<br>width of the door<br>on the push side<br>is not smooth.             | 57            |                                           | Girls Locker<br>Room                                 | ADA | 404.2.10     | 1        | \$360  | EA   | 1      |         | 01/23/2025       |                   | \$360   |
| 557624                                    | 1967                  | Springfield<br>High<br>School | Springfield<br>High School<br>(Site) | Exterior<br>Access<br>Route | Gate            | 2                   | The gate does<br>not have a<br>smooth surface<br>within 10" of the<br>ground.                                                                                          | 62            | 44.05340725436938,<br>-123.01643827116395 | Gate<br>Doorbank,<br>West Side<br>from 7th<br>Street | ADA | 404.2.10     | 10       | \$288  | EA   | 1      |         | 01/23/2025       |                   | \$2,880 |
| 557632                                    | 1967                  | Springfield<br>High<br>School | Springfield<br>High School<br>(Site) | Exterior<br>Access<br>Route | Gate            | 2                   | The gate does<br>not have a<br>smooth surface<br>within 10" of the<br>ground.                                                                                          | 70            | 44.05324093958007,<br>-123.0148375276127  | Gates<br>throughout<br>Site                          | ADA | 404.2.10     | 11       | \$288  | EA   | 1      |         | 01/23/2025       |                   | \$3,168 |
| Total Barriers: 90, Total Cost: \$769,715 |                       |                               |                                      |                             |                 |                     |                                                                                                                                                                        |               |                                           |                                                      |     |              |          |        |      |        |         |                  |                   |         |



|                                           | ADA<br>Master<br>Cost |                         |                                |                       |                       |                     |                                                                                                                                                                                                                                                                                          |               |          |                         |     |                 |          |          |      |        |         |                  |                   |         |
|-------------------------------------------|-----------------------|-------------------------|--------------------------------|-----------------------|-----------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------|-------------------------|-----|-----------------|----------|----------|------|--------|---------|------------------|-------------------|---------|
| Id                                        | Id                    | Facility                | Building                       | Assembly              | Type                  | Barrier<br>Priority | Detail                                                                                                                                                                                                                                                                                   | GPS<br>Marker | Lat/Long | Location<br>Description | ADA | Ref. Number     | Quantity | Cost     | Unit | Region | Manager | Date<br>Observed | Date<br>Completed | Total   |
| 557565                                    | 1862                  | Springfield High School | Springfield High School - Main | Interior Access Route | Interior Access Route | 2                   | The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach. | 3             |          | Office                  | ADA | 904.4           | 3        | \$1082.7 | LF   | 1      |         | 01/23/2025       |                   | \$3,248 |
| 557569                                    | 1870                  | Springfield High School | Springfield High School - Main | Interior Access Route | Interior Access Route | 2                   | The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground.                                                                                                                                                           | 7             |          | Office Sign in Counter  | ADA | 904.4           | 3        | \$1082.7 | LF   | 1      |         | 01/23/2025       |                   | \$3,248 |
| 557574                                    | 1823                  | Springfield High School | Springfield High School - Main | Interior Access Route | Sink                  | 2                   | The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).                                                                                                                                                   | 12            |          | Teacher's Lounge, 510   | ADA | 306.2 and 606.3 | 2        | \$1296   | EA   | 1      |         | 01/26/2025       |                   | \$2,592 |
| 557575                                    | 1871                  | Springfield High School | Springfield High School - Main | Common Areas          | Counter               | 2                   | The counter oriented for a forward approach does not have clear floor space for a forward approach with toe and knee clearance.                                                                                                                                                          | 13            |          | Teacher's Lounge        | ADA | 904.4.2         | 3        | \$1082.7 | LF   | 1      |         | 01/23/2025       |                   | \$3,248 |
| Total Barriers: 90, Total Cost: \$769,715 |                       |                         |                                |                       |                       |                     |                                                                                                                                                                                                                                                                                          |               |          |                         |     |                 |          |          |      |        |         |                  |                   |         |

|                                           | ADA<br>Master<br>Cost |                         |                                |                       |                         |                     |                                                                                                                                                                                                                                                                                          |               |          |                         |     |                                 |          |           |      |        |         |                  |                   |         |
|-------------------------------------------|-----------------------|-------------------------|--------------------------------|-----------------------|-------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------|-------------------------|-----|---------------------------------|----------|-----------|------|--------|---------|------------------|-------------------|---------|
|                                           |                       |                         |                                |                       |                         |                     |                                                                                                                                                                                                                                                                                          |               |          |                         |     |                                 |          |           |      |        |         |                  |                   |         |
| Id                                        | Id                    | Facility                | Building                       | Assembly              | Type                    | Barrier<br>Priority | Detail                                                                                                                                                                                                                                                                                   | GPS<br>Marker | Lat/Long | Location<br>Description | ADA | Ref. Number                     | Quantity | Cost      | Unit | Region | Manager | Date<br>Observed | Date<br>Completed | Total   |
| 557580                                    | 1862                  | Springfield High School | Springfield High School - Main | Interior Access Route | Service Counter         | 2                   | The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach. | 18            |          | Media Center            | ADA | 904.4                           | 3        | \$1082.7  | LF   | 1      |         | 01/23/2025       |                   | \$3,248 |
| 557591                                    | 1867                  | Springfield High School | Springfield High School - Main | Common Areas          | Dining And Work Surface | 2                   | The dining table does not have 30" x 48" clear floor space positioned for a forward approach.                                                                                                                                                                                            | 29            |          | Teachers Lounge 510     | ADA | 305.3                           | 1        | \$1800    | EA   | 1      |         | 01/23/2025       |                   | \$1,800 |
| 557594                                    | 3505                  | Springfield High School | Springfield High School - Main | Common Areas          | Assembly Area           | 2                   | The wheelchair space is not the minimum required dimensions.                                                                                                                                                                                                                             | 32            |          | Auditorium, West Hall   | ADA | 221.2.1.4; 802.1                | 60       | \$35.6832 | SF   | 1      |         | 01/23/2025       |                   | \$2,141 |
| 557599                                    | 1181                  | Springfield High School | Springfield High School - Main | Common Areas          | Work Surface            | 2                   | The work surface height is not compliant. Knee and toe clearances are not provided.                                                                                                                                                                                                      | 37            |          | Auto Shop               | ADA | 306, 902.1, 902.2, 902.3, 902.4 | 3        | \$1800    | EA   | 1      |         | 01/23/2025       |                   | \$5,400 |
| 557600                                    | 1823                  | Springfield High School | Springfield High School - Main | Interior Access Route | Sink                    | 2                   | The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).                                                                                                                                                   | 38            |          | Auto Shop               | ADA | 306.2 and 606.3                 | 1        | \$1296    | EA   | 1      |         | 01/23/2025       |                   | \$1,296 |
| Total Barriers: 90, Total Cost: \$769,715 |                       |                         |                                |                       |                         |                     |                                                                                                                                                                                                                                                                                          |               |          |                         |     |                                 |          |           |      |        |         |                  |                   |         |



| Id                                        | ADA<br>Master<br>Cost<br>Id | Facility                | Building  | Assembly                  | Type                             | Barrier<br>Priority | Detail                                                       | GPS<br>Marker | Lat/Long | Location<br>Description            | ADA | Ref. Number                                                                        | Quantity | Cost     | Unit | Region | Manager | Date       | Date      | Total   |
|-------------------------------------------|-----------------------------|-------------------------|-----------|---------------------------|----------------------------------|---------------------|--------------------------------------------------------------|---------------|----------|------------------------------------|-----|------------------------------------------------------------------------------------|----------|----------|------|--------|---------|------------|-----------|---------|
|                                           |                             |                         |           |                           |                                  |                     |                                                              |               |          |                                    |     |                                                                                    |          |          |      |        |         | Observed   | Completed |         |
| 557608                                    | 3266                        | Springfield High School | Gymnasium | Restroom                  | Restroom/Bathroom - Toilet Stall | 3                   | A wheelchair stall is not provided in a multi-user restroom. | 46            |          | Women's Multi-user Public Restroom | ADA | 309, 404.2.7, 604.5.1, 604.6, 604.7, 604.8.1.1, 604.8.1.2, 604.8.1.5, 604.9, 609.3 | 1        | \$4950   | EA   | 1      |         | 01/23/2025 |           | \$4,950 |
| 557610                                    | 1224                        | Springfield High School | Gymnasium | Restroom                  | Restroom/Bathroom - Lavatory     | 3                   | The lavatory faucet hardware is not compliant.               | 48            |          | Women's Multiuser Public Restroom  | ADA | 606.4; 309                                                                         | 1        | \$999    | EA   | 1      |         | 01/23/2025 |           | \$999   |
| 557612                                    | 2057                        | Springfield High School | Gymnasium | Locker and Dressing Rooms | Locker and Dressing Rooms        | 3                   | The locker room does not have a compliant bench.             | 50            |          | Boy's Locker Room                  | ADA | 222, 803, 903                                                                      | 1        | \$1420.2 | EA   | 1      |         | 01/26/2025 |           | \$1,420 |
| 557613                                    | 3266                        | Springfield High School | Gymnasium | Restroom                  | Restroom/Bathroom - Toilet Stall | 3                   | A wheelchair stall is not provided in a multi-user restroom. | 51            |          | Men's Locker Room Restroom         | ADA | 309, 404.2.7, 604.5.1, 604.6, 604.7, 604.8.1.1, 604.8.1.2, 604.8.1.5, 604.9, 609.3 | 1        | \$4950   | EA   | 1      |         | 01/23/2025 |           | \$4,950 |
| 557614                                    | 2134                        | Springfield High School | Gymnasium | Restroom                  | Restroom/Bathroom - Toilet Stall | 3                   | The shower does not have sidewalls or grab bars.             | 52            |          | Men's Locker Room                  | ADA | 608.3; 608.3.2; 609                                                                | 1        | \$5400   | EA   | 1      |         | 01/23/2025 |           | \$5,400 |
| 557616                                    | 1251                        | Springfield High School | Gymnasium | Restroom                  | Restroom/Bathroom-Shower         | 3                   | The shower spray unit is not compliant.                      | 54            |          | Girls Locker Room                  | ADA | 608.5.2; 608.6                                                                     | 1        | \$1170   | EA   | 1      |         | 01/23/2025 |           | \$1,170 |
| 557617                                    | 3266                        | Springfield High School | Gymnasium | Restroom                  | Restroom/Bathroom - Toilet Stall | 3                   | A wheelchair stall is not provided in a multi-user restroom. | 55            |          | Girls Locker Room Restroom         | ADA | 309, 404.2.7, 604.5.1, 604.6, 604.7, 604.8.1.1, 604.8.1.2, 604.8.1.5, 604.9, 609.3 | 1        | \$4950   | EA   | 1      |         | 01/23/2025 |           | \$4,950 |
| Total Barriers: 90, Total Cost: \$769,715 |                             |                         |           |                           |                                  |                     |                                                              |               |          |                                    |     |                                                                                    |          |          |      |        |         |            |           |         |

|                                           | ADA<br>Master<br>Cost |                         |                                |                       |                                  |                     |                                                                                                                                                                        |               |                         |                                                      |     |                                                                                    |          |         |      |        |         |                  |                   |         |
|-------------------------------------------|-----------------------|-------------------------|--------------------------------|-----------------------|----------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------------|------------------------------------------------------|-----|------------------------------------------------------------------------------------|----------|---------|------|--------|---------|------------------|-------------------|---------|
| Id                                        | Id                    | Facility                | Building                       | Assembly              | Type                             | Barrier<br>Priority | Detail                                                                                                                                                                 | GPS<br>Marker | Lat/Long                | Location<br>Description                              | ADA | Ref. Number                                                                        | Quantity | Cost    | Unit | Region | Manager | Date<br>Observed | Date<br>Completed | Total   |
| 572667                                    | 2857                  | Springfield High School | Springfield High School (Site) | Exterior Access Route | Stairs                           | 3                   | OREGON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. | 99            | +44.053324, -123.016582 | Stair ST-1 at Main Entrance                          | IBC | 2009 ANSI A117.1-504.5.1                                                           | 4        | \$63.36 | EA   | 1      |         | 01/23/2025       |                   | \$253   |
| 557571                                    | 3266                  | Springfield High School | Springfield High School - Main | Restroom              | Restroom/Bathroom - Toilet Stall | 3                   | A wheelchair stall is not provided in a multi-user restroom.                                                                                                           | 9             |                         | Staff, All-Gender, Multi User Restroom, Office Area  | ADA | 309, 404.2.7, 604.5.1, 604.6, 604.7, 604.8.1.1, 604.8.1.2, 604.8.1.5, 604.9, 609.3 | 1        | \$4950  | EA   | 1      |         | 01/26/2025       |                   | \$4,950 |
| 557572                                    | 1249                  | Springfield High School | Springfield High School - Main | Restroom              | Restroom/Bathroom - Toilet Stall | 3                   | Grab bars are not provided.                                                                                                                                            | 10            |                         | Staff, All-Gender, Multi User Restroom, Office Area  | ADA | 608.3; 608.3.2; 609                                                                | 1        | \$2250  | EA   | 1      |         | 01/26/2025       |                   | \$2,250 |
| 557576                                    | 1282                  | Springfield High School | Springfield High School - Main | Restroom              | Restroom/Bathroom - Mirror       | 3                   | The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.                   | 14            |                         | Staff, All-Gender, Single User Restroom, Office Area | ADA | 213.3.5; 603.3                                                                     | 1        | \$360   | EA   | 1      |         | 01/23/2025       |                   | \$360   |
| 557577                                    | 3543                  | Springfield High School | Springfield High School - Main | Restroom              | Restroom/Bathroom-Water Closet   | 3                   | The grab bars at the water closet are not compliant.                                                                                                                   | 15            |                         | Staff, All-Gender, Single User Restroom, Office Area | IBC | 2009 ANSI A117.1-604.5.2, 609                                                      | 1        | \$1917  | EA   | 1      |         | 01/26/2025       |                   | \$1,917 |
| 557578                                    | 1199                  | Springfield High School | Springfield High School - Main | Restroom              | Restroom/Bathroom-Water Closet   | 3                   | The flush control is located on the closed side and/or is not within reach range.                                                                                      | 16            |                         | Staff, All-Gender, Single User Restroom, Office Area | ADA | 604.6                                                                              | 1        | \$563.4 | EA   | 1      |         | 01/23/2025       |                   | \$563   |
| Total Barriers: 90, Total Cost: \$769,715 |                       |                         |                                |                       |                                  |                     |                                                                                                                                                                        |               |                         |                                                      |     |                                                                                    |          |         |      |        |         |                  |                   |         |

| Id                                        | ADA<br>Master<br>Cost<br>Id | Facility                | Building                       | Assembly                  | Type                             | Barrier<br>Priority | Detail                                                                                                                                               | GPS<br>Marker | Lat/Long                                | Location<br>Description                              | ADA | Ref. Number                                                                        | Quantity | Cost     | Unit | Region | Manager | Date       | Date      | Total   |
|-------------------------------------------|-----------------------------|-------------------------|--------------------------------|---------------------------|----------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------------------------------|------------------------------------------------------|-----|------------------------------------------------------------------------------------|----------|----------|------|--------|---------|------------|-----------|---------|
|                                           |                             |                         |                                |                           |                                  |                     |                                                                                                                                                      |               |                                         |                                                      |     |                                                                                    |          |          |      |        |         | Observed   | Completed |         |
| 557579                                    | 1284                        | Springfield High School | Springfield High School - Main | Restroom                  | Controls And Dispensers          | 3                   | The height of controls are not compliant.                                                                                                            | 17            |                                         | Staff, All-Gender, Single User Restroom, Office Area | ADA | 606.1; 309.3                                                                       | 1        | \$360    | EA   | 1      |         | 01/23/2025 |           | \$360   |
| 557583                                    | 3266                        | Springfield High School | Springfield High School - Main | Restroom                  | Restroom/Bathroom-Toilet Stall   | 3                   | A wheelchair stall is not provided in a multi-user restroom.                                                                                         | 21            |                                         | Men's Multiuser, Central Hallway Central 2nd Floor   | ADA | 309, 404.2.7, 604.5.1, 604.6, 604.7, 604.8.1.1, 604.8.1.2, 604.8.1.5, 604.9, 609.3 | 1        | \$4950   | EA   | 1      |         | 01/23/2025 |           | \$4,950 |
| 557585                                    | 3266                        | Springfield High School | Springfield High School - Main | Restroom                  | Restroom/Bathroom - Toilet Stall | 3                   | A wheelchair stall is not provided in a multi-user restroom.                                                                                         | 23            |                                         | Staff, All-Gender, Multi User Restroom, Office Area  | ADA | 309, 404.2.7, 604.5.1, 604.6, 604.7, 604.8.1.1, 604.8.1.2, 604.8.1.5, 604.9, 609.3 | 1        | \$4950   | EA   | 1      |         | 01/26/2025 |           | \$4,950 |
| 557606                                    | 2057                        | Springfield High School | Springfield High School - Main | Locker and Dressing Rooms | Locker and Dressing Rooms        | 3                   | The locker room does not have a compliant bench.                                                                                                     | 44            |                                         | Girls Locker Room                                    | ADA | 222, 803, 903                                                                      | 1        | \$1420.2 | EA   | 1      |         | 01/26/2025 |           | \$1,420 |
| 557607                                    | 2141                        | Springfield High School | Springfield High School - Main | Locker and Dressing Rooms | Restroom/Bathroom                | 3                   | The shower does not have sidewalls or grab bars.                                                                                                     | 45            |                                         | Boy's Locker Room                                    | ADA | 608.3; 608.3.2; 609                                                                | 1        | \$8433   | EA   | 1      |         | 01/23/2025 |           | \$8,433 |
| 574857                                    | 1282                        | Springfield High School | Springfield High School - Main | Restroom                  | Restroom/Bathroom-Mirror         | 3                   | The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. | 100           |                                         | Staff, All-Gender, Multi User Restroom, Office Area  | ADA | 213.3.5; 603.3                                                                     | 1        | \$360    | EA   | 1      |         | 01/23/2025 |           | \$360   |
| 557621                                    | 3401                        | Springfield High School | Metal Shop                     | Amenity Not Evaluated     | Amenity Not Evaluated            | 4                   | The amenity cannot be accessed and, therefore, cannot be evaluated.                                                                                  | 59            | 44.052943764775634, -123.01474322147847 | D-12 Entrance to Metal Lab (Rear Entrance Pictured)  | ADA | None                                                                               | 0        | \$0      | EA   | 1      |         | 01/23/2025 |           | \$0     |
| Total Barriers: 90, Total Cost: \$769,715 |                             |                         |                                |                           |                                  |                     |                                                                                                                                                      |               |                                         |                                                      |     |                                                                                    |          |          |      |        |         |            |           |         |

|                                           | ADA<br>Master<br>Cost |                         |                                |                       |                                |                     |                                                                                                                                                                                                                    |               |          |                                      |     |                        |          |           |      |        |         |                  |                   |         |
|-------------------------------------------|-----------------------|-------------------------|--------------------------------|-----------------------|--------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------|--------------------------------------|-----|------------------------|----------|-----------|------|--------|---------|------------------|-------------------|---------|
| Id                                        | Id                    | Facility                | Building                       | Assembly              | Type                           | Barrier<br>Priority | Detail                                                                                                                                                                                                             | GPS<br>Marker | Lat/Long | Location<br>Description              | ADA | Ref. Number            | Quantity | Cost      | Unit | Region | Manager | Date<br>Observed | Date<br>Completed | Total   |
| 557564                                    | 1157                  | Springfield High School | Springfield High School - Main | Interior Access Route | Drinking Fountain/Water Cooler | 4                   | The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low. | 2             |          | DF-1, Central Hallway, East Building | ADA | 211.1; 211.2; 602; 309 | 1        | \$6765.12 | EA   | 1      |         | 01/23/2025       |                   | \$6,765 |
| 557592                                    | 1157                  | Springfield High School | Springfield High School - Main | Interior Access Route | Drinking Fountain/Water Cooler | 4                   | The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low. | 30            |          | DF-2, Cafeteria                      | ADA | 211.1; 211.2; 602; 309 | 1        | \$6765.12 | EA   | 1      |         | 01/23/2025       |                   | \$6,765 |
| Total Barriers: 90, Total Cost: \$769,715 |                       |                         |                                |                       |                                |                     |                                                                                                                                                                                                                    |               |          |                                      |     |                        |          |           |      |        |         |                  |                   |         |

### 3 CERTIFICATION

---

Bureau Veritas has completed a Title III Accessibility Assessment of the subject property, Springfield High School, 875 N 7<sup>th</sup> Street, Springfield, Oregon 97477. The site was visited on January 22-23, 2025.

The assessment was performed at the Client's request using methods and procedures consistent with good commercial and customary practice for assessing compliance with the Title III provisions of the Americans with Disabilities Act (ADA) and applicable state and local requirements.

This report has been prepared for and is exclusively for the use and benefit of the Client identified on the cover page of this report. The purpose for which this report shall be used shall be limited to the use as stated in the contract between the client and Bureau Veritas.

This report, or any of the information contained therein, is not for the use or benefit of, nor may it be relied upon by any other person or entity, for any purpose without the advance written consent of Bureau Veritas. Any reuse or distribution without such consent shall be at the client's or recipient's sole risk, without liability to Bureau Veritas.

The opinions Bureau Veritas expresses in this report were formed utilizing the degree of skill and care ordinarily exercised by an architect or engineer in the same community under similar circumstances. Bureau Veritas assumes no responsibility or liability for the accuracy of information contained in this report which has been obtained from the Client or the Client's representatives, from other interested parties, or from the public domain. The conclusions presented represent Bureau Veritas's professional judgment based on information obtained during the course of this assignment. The conclusions presented are based on the data provided, observations made, and conditions that existed specifically on the date of the assessment.

Bureau Veritas certifies that Bureau Veritas has no undisclosed interest in the subject property, Bureau Veritas's relationship with the Client is at arm's-length, and that Bureau Veritas's employment and compensation are not contingent upon the findings or order of magnitude estimated costs to remove barriers.

If you have any questions regarding this report, please contact Program Manager Matt Anderson at [Matt.Anderson@bureauveritas.com](mailto:Matt.Anderson@bureauveritas.com) or at 410.905.6940.

**Prepared by:** Tom Chiarella  
Field Observer

**Reviewed by:**   
\_\_\_\_\_  
Frank C. Pearce  
[frank.pearce@bureauveritas.com](mailto:frank.pearce@bureauveritas.com)

## 4 APPENDICES

---

APPENDIX A: SITE PLAN(S)

APPENDIX B: RECORD OF INDIVIDUAL BARRIERS

---

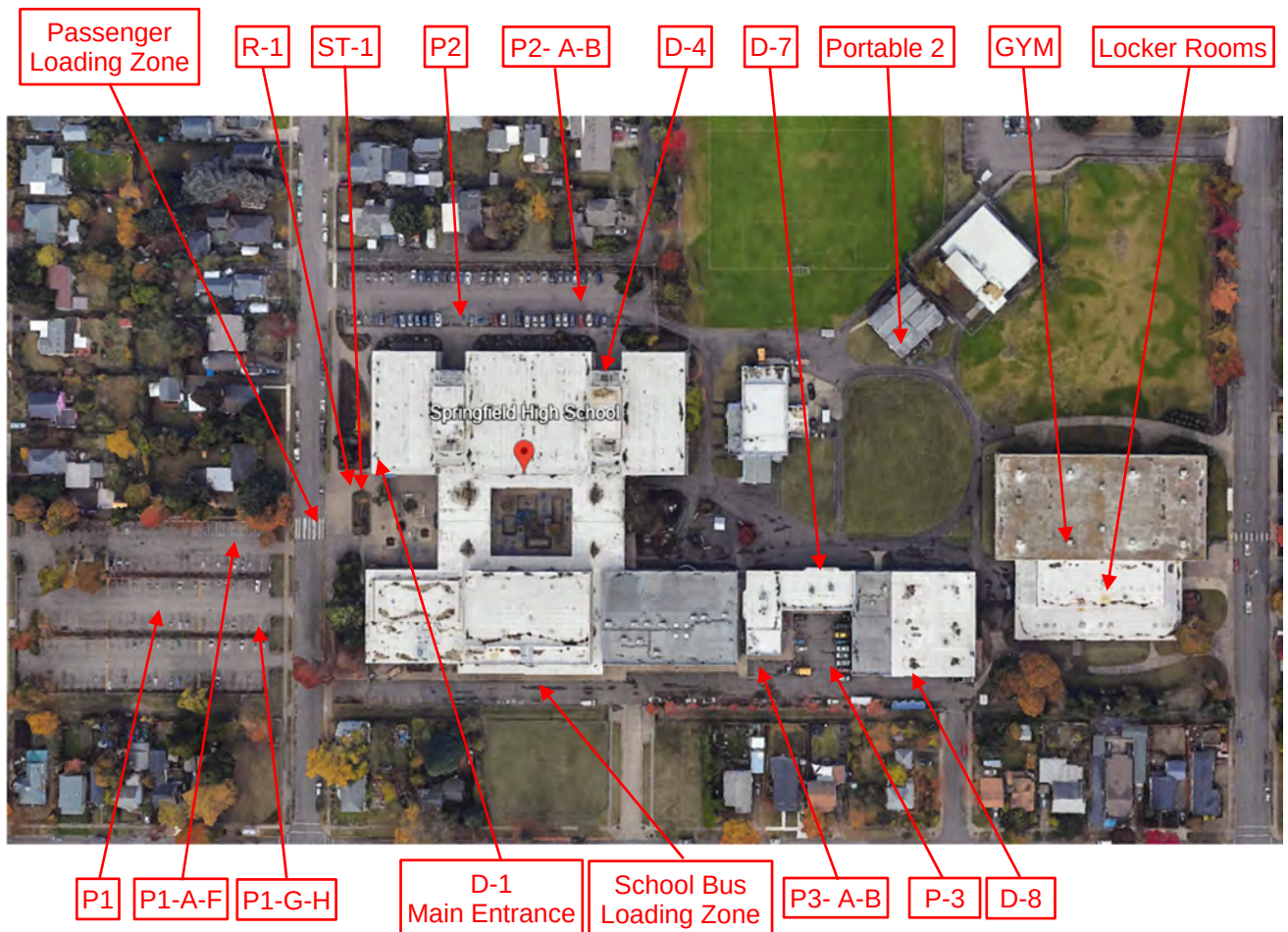
---

## APPENDIX A: SITE PLAN(S)

---

---

## Site Plan



**Parking Lot P1**  
184 Total Spaces  
Required: 1 Van & 6 Standard Accessible Spaces  
Provided: 1 Van & 7 Standard Accessible Spaces

**Parking Lot P2**  
65 Total Spaces  
Required: 1 Van & 2 Standard Accessible Spaces  
Provided: 0 Van & 2 Standard Accessible Spaces

**Parking Lot P3**  
32 Total Spaces  
Required: 1 Van & 1 Standard Accessible Spaces  
Provided: 0 Van & 2 Standard Accessible Spaces



**Source:**

Google Earth

**Legend:**

P# - Parking Lot  
P#-# - Accessible Parking Space  
R-# - Ramp  
ST#- Stair  
D-# - Door

The north arrow indicator is an approximation of 0° North.



**Project Number:**

169411.24R000-132.449

**Project Name:**

Springfield High School

**On-Site Date:**

January 22-23, 2025



---

---

## APPENDIX B: RECORD OF INDIVIDUAL BARRIERS

---

---

# Springfield High School Springfield High School (Site)

|                              |                                                    |
|------------------------------|----------------------------------------------------|
| <b>Assembly</b>              | Accessible Parking                                 |
| <b>Type</b>                  | Parking Space-Car                                  |
| <b>ADA Standard</b>          | 502.4                                              |
| <b>Barrier Detail</b>        | The access aisle slope is greater than 1:50 (2%).  |
| <b>Location Description</b>  | Access Aisle serving Accessible Parking Space P1-A |
| <b>Observed</b>              | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
| <b>Site Conditions</b>       | The access aisle has slopes up to 2.3%.            |
| <b>Highest Running Slope</b> | 2.3%                                               |

## Resolution

Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 9,000.00  | \$ 9,000   |
| <b>Priority</b> | 1         |            |

Map for Barrier ID: AX557651



89 44.0533236230091,-123.01727955092619

Photos for Barrier ID: AX557651



# Springfield High School Springfield High School (Site)

|                              |                                                    |
|------------------------------|----------------------------------------------------|
| <b>Assembly</b>              | Accessible Parking                                 |
| <b>Type</b>                  | Parking Space-Car                                  |
| <b>ADA Standard</b>          | 502.4                                              |
| <b>Barrier Detail</b>        | The access aisle slope is greater than 1:50 (2%).  |
| <b>Location Description</b>  | Access Aisle serving Accessible Parking Space P1-F |
| <b>Observed</b>              | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
| <b>Site Conditions</b>       | The access aisle has slopes up to 2.7%.            |
| <b>Highest Running Slope</b> | 2.7%                                               |

## Resolution

Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 9,000.00  | \$ 9,000   |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557641



79 44.053317033426026,-123.01697809631253

Photos for Barrier ID: AX557641



# Springfield High School Springfield High School (Site)

|                             |                                                            |
|-----------------------------|------------------------------------------------------------|
| <b>Assembly</b>             | Accessible Parking                                         |
| <b>Type</b>                 | Parking Space - Car                                        |
| <b>ADA Standard</b>         | 502.4                                                      |
| <b>Barrier Detail</b>       | The slope of the parking space is greater than 1:50 (2%).  |
| <b>Location Description</b> | Access Aisle serving Accessible Parking Spaces P1-B & P1-C |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com         |
| <b>Site Conditions</b>      | The access aisle has slopes up to 2.5%.                    |

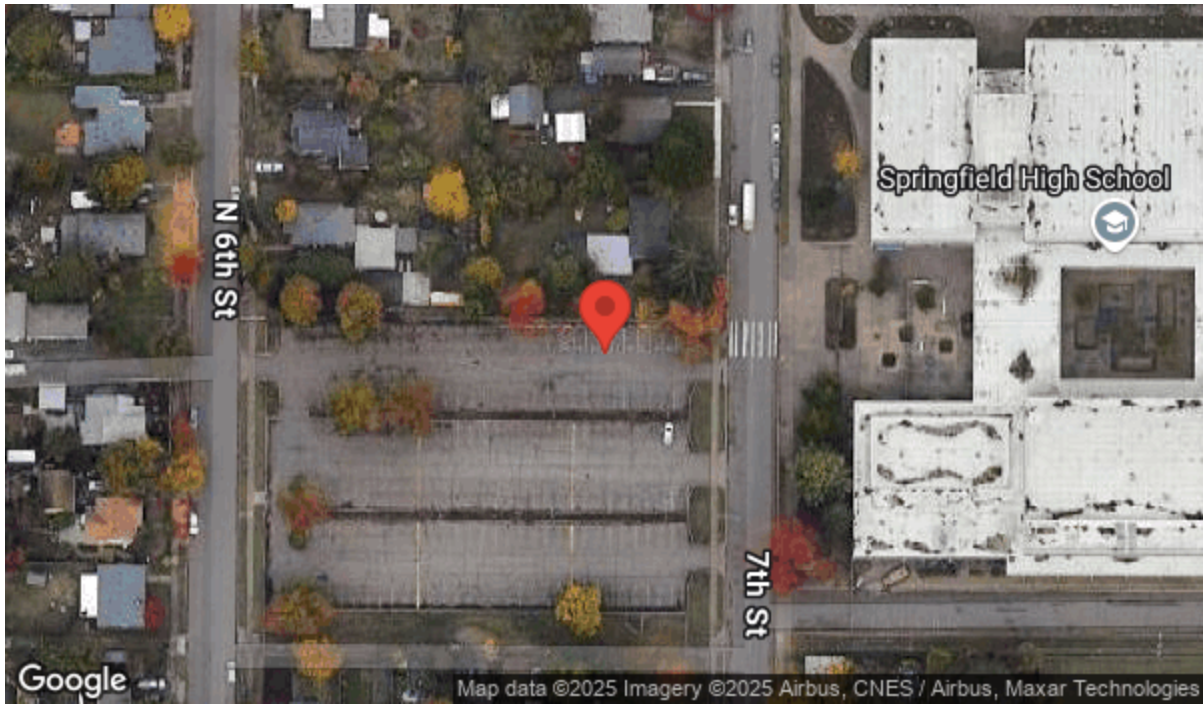
## Resolution

Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 11,340.00 | \$ 11,340  |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557652



90 44.053327929179744,-123.01717939938831

Photos for Barrier ID: AX557652



# Springfield High School Springfield High School (Site)

|                              |                                                            |
|------------------------------|------------------------------------------------------------|
| <b>Assembly</b>              | Accessible Parking                                         |
| <b>Type</b>                  | Parking Space-Car                                          |
| <b>ADA Standard</b>          | 502.4                                                      |
| <b>Barrier Detail</b>        | The access aisle slope is greater than 1:50 (2%).          |
| <b>Location Description</b>  | Access Aisle serving Accessible Parking Spaces P1-D & P1-E |
| <b>Observed</b>              | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com         |
| <b>Site Conditions</b>       | The access aisle has slopes up to 3.6%.                    |
| <b>Highest Running Slope</b> | 3.6%                                                       |

## Resolution

Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 9,000.00  | \$ 9,000   |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557653



91 44.05332488456047,-123.01707408159733

Photos for Barrier ID: AX557653



# Springfield High School Springfield High School (Site)

|                              |                                                            |
|------------------------------|------------------------------------------------------------|
| <b>Assembly</b>              | Accessible Parking                                         |
| <b>Type</b>                  | Parking Space-Car                                          |
| <b>ADA Standard</b>          | 502.4                                                      |
| <b>Barrier Detail</b>        | The access aisle slope is greater than 1:50 (2%).          |
| <b>Location Description</b>  | Access Aisle serving Accessible Parking Spaces P1-G & P1-H |
| <b>Observed</b>              | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com         |
| <b>Site Conditions</b>       | The access aisle has slopes up to 3.4%.                    |
| <b>Highest Running Slope</b> | 3.4%                                                       |

## Resolution

Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 9,000.00  | \$ 9,000   |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557654



92 44.0530770723072,-123.0170137171793

Photos for Barrier ID: AX557654



# Springfield High School Springfield High School (Site)

|                 |                    |
|-----------------|--------------------|
| <b>Assembly</b> | Accessible Parking |
|-----------------|--------------------|

|             |                   |
|-------------|-------------------|
| <b>Type</b> | Parking Space-Car |
|-------------|-------------------|

## ADA Standard

Oregon Revised Statute (ORS) 447.233; Oregon Transportation Commission Standards 2018; ADA 502.6

## Barrier Detail

OREGON: The access aisle at the car accessible parking space does not have compliant markings and/or signage.

|                             |                                                            |
|-----------------------------|------------------------------------------------------------|
| <b>Location Description</b> | Access Aisle serving Accessible Parking Spaces P1-G & P1-H |
|-----------------------------|------------------------------------------------------------|

|                 |                                                    |
|-----------------|----------------------------------------------------|
| <b>Observed</b> | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
|-----------------|----------------------------------------------------|

## Site Conditions

The access aisle does not have the "No Parking" pavement legend or the access aisle sign.

## Resolution

Provide an access aisle with compliant striping, markings and signage. The access aisle must be minimum 6 feet wide (72 inches) measured to the centerline of the stripes. Pavement stripes shall be 4" wide white lines and should be retroreflective. The access aisle shall be diagonally striped with 4" wide white lines 2 feet on center at a 36 degree angle. The "No Parking" pavement legend shall be either white or yellow (for added contrast) and should be retroreflective. Where the "No Parking" pavement markings may not be visible regularly due to snow or sand, also install compliant signage. Install signage on a free-standing post mounted minimum 84" (+ or - 3") above the stall surface measured to the bottom of the parking sign OR on a building or pier mounted minimum 60" above the stall surface measured to the bottom of the parking sign. Where signage is located on a free-standing post, the post may be located immediately adjacent to the access aisle at the head of the stall it serves with an arrow sign or on the far side of the accessible route from the access aisle. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Refer to the diagrams below.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 1,080.00  | \$ 1,080   |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557655



93 44.053076915767164,-123.01701317485141

Photos for Barrier ID: AX557655

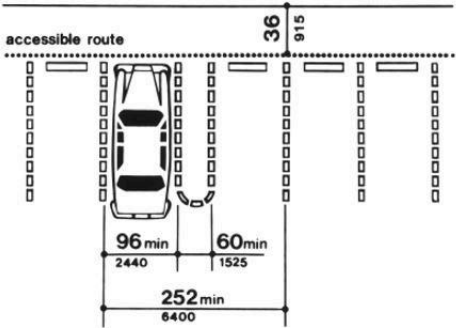


Figure 9  
Dimensions of Parking Spaces



# Springfield High School Springfield High School (Site)

|                             |                                                            |
|-----------------------------|------------------------------------------------------------|
| <b>Assembly</b>             | Accessible Parking                                         |
| <b>Type</b>                 | Parking Space - Car                                        |
| <b>ADA Standard</b>         | 502.4                                                      |
| <b>Barrier Detail</b>       | The access aisle slope is greater than 1:50 (2%).          |
| <b>Location Description</b> | Access Aisle serving Accessible Parking Spaces P2-B & P2-C |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com         |
| <b>Site Conditions</b>      | The access aisle has slopes up to 5.4%.                    |

## Resolution

Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 9,000.00  | \$ 9,000   |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557645



83 +44.054085, -123.015387

Photos for Barrier ID: AX557645





# Springfield High School Springfield High School (Site)

|                              |                                                           |
|------------------------------|-----------------------------------------------------------|
| <b>Assembly</b>              | Accessible Parking                                        |
| <b>Type</b>                  | Parking Space-Car                                         |
| <b>ADA Standard</b>          | 502.4                                                     |
| <b>Barrier Detail</b>        | The access aisle slope is greater than 1:50 (2%).         |
| <b>Location Description</b>  | Access Aisle serving Accessible Parking Spaces P3-A & P3B |
| <b>Observed</b>              | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com        |
| <b>Site Conditions</b>       | The access aisle has slopes up to 5.0%.                   |
| <b>Highest Running Slope</b> | 5.0%                                                      |

## Resolution

Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

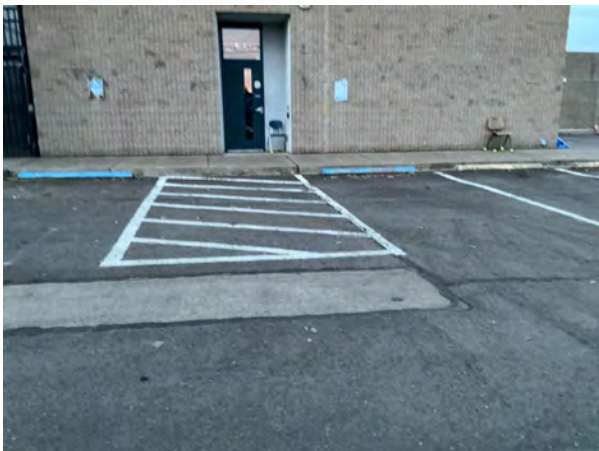
| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 9,000.00  | \$ 9,000   |
| <b>Priority</b> | 1         |            |

Map for Barrier ID: AX557648



86 44.052892580240034,-123.01477713988113

Photos for Barrier ID: AX557648



# Springfield High School Springfield High School (Site)

|                              |                                                           |
|------------------------------|-----------------------------------------------------------|
| <b>Assembly</b>              | Accessible Parking                                        |
| <b>Type</b>                  | Parking Space-Car                                         |
| <b>ADA Standard</b>          | 502.4                                                     |
| <b>Barrier Detail</b>        | The slope of the parking space is greater than 1:50 (2%). |
| <b>Location Description</b>  | Accessible Parking Space P1-A                             |
| <b>Observed</b>              | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com        |
| <b>Site Conditions</b>       | The parking space has slopes up to 4.8%.                  |
| <b>Highest Running Slope</b> | 4.8%                                                      |

## Resolution

Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 11,340.00 | \$ 11,340  |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557627



65 44.053316172350534,-123.01724515153789

Photos for Barrier ID: AX557627



# Springfield High School Springfield High School (Site)

|                             |                                                           |
|-----------------------------|-----------------------------------------------------------|
| <b>Assembly</b>             | Accessible Parking                                        |
| <b>Type</b>                 | Parking Space - Car                                       |
| <b>ADA Standard</b>         | 502.4                                                     |
| <b>Barrier Detail</b>       | The slope of the parking space is greater than 1:50 (2%). |
| <b>Location Description</b> | Accessible Parking Space P1-B                             |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com        |
| <b>Site Conditions</b>      | The parking space has slopes up to 2.4%.                  |

## Resolution

Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 11,340.00 | \$ 11,340  |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557628



66 44.053319313009915,-123.0172108687172

Photos for Barrier ID: AX557628



# Springfield High School Springfield High School (Site)

|                             |                                                           |
|-----------------------------|-----------------------------------------------------------|
| <b>Assembly</b>             | Accessible Parking                                        |
| <b>Type</b>                 | Parking Space - Car                                       |
| <b>ADA Standard</b>         | 502.4                                                     |
| <b>Barrier Detail</b>       | The slope of the parking space is greater than 1:50 (2%). |
| <b>Location Description</b> | Accessible Parking Space P1-C                             |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com        |
| <b>Site Conditions</b>      | The parking space has slopes up to 2.7%.                  |

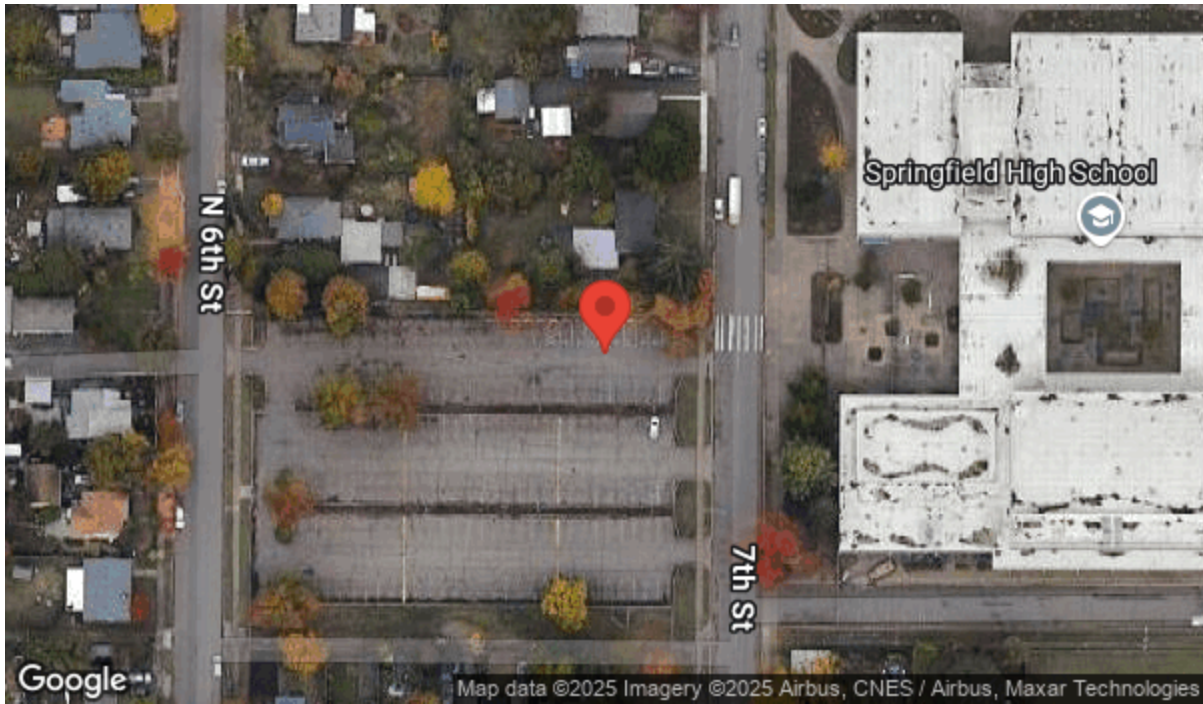
## Resolution

Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 11,340.00 | \$ 11,340  |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557629



67 44.053315674583445,-123.01714237607477

Photos for Barrier ID: AX557629



# Springfield High School Springfield High School (Site)

|                             |                                                           |
|-----------------------------|-----------------------------------------------------------|
| <b>Assembly</b>             | Accessible Parking                                        |
| <b>Type</b>                 | Parking Space - Car                                       |
| <b>ADA Standard</b>         | 502.4                                                     |
| <b>Barrier Detail</b>       | The slope of the parking space is greater than 1:50 (2%). |
| <b>Location Description</b> | Accessible Parking Space P1-E                             |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com        |
| <b>Site Conditions</b>      | The parking space has slopes up to 2.4%.                  |

## Resolution

Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 11,340.00 | \$ 11,340  |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557631



69 44.05331395719351,-123.01700331779097

Photos for Barrier ID: AX557631





# Springfield High School Springfield High School (Site)

|                             |                                                           |
|-----------------------------|-----------------------------------------------------------|
| <b>Assembly</b>             | Accessible Parking                                        |
| <b>Type</b>                 | Parking Space - Car                                       |
| <b>ADA Standard</b>         | 502.4                                                     |
| <b>Barrier Detail</b>       | The slope of the parking space is greater than 1:50 (2%). |
| <b>Location Description</b> | Accessible Parking Space P1-F                             |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com        |
| <b>Site Conditions</b>      | The parking space has slopes up to 3.0%.                  |

## Resolution

Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 11,340.00 | \$ 11,340  |
| <b>Priority</b> | 1         |            |

Map for Barrier ID: AX557649



87 +44.053316, -123.017047

Photos for Barrier ID: AX557649



# Springfield High School Springfield High School (Site)

|                             |                                                           |
|-----------------------------|-----------------------------------------------------------|
| <b>Assembly</b>             | Accessible Parking                                        |
| <b>Type</b>                 | Parking Space - Car                                       |
| <b>ADA Standard</b>         | 502.4                                                     |
| <b>Barrier Detail</b>       | The slope of the parking space is greater than 1:50 (2%). |
| <b>Location Description</b> | Accessible Parking Space P1-G                             |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com        |
| <b>Site Conditions</b>      | The parking space has slopes up to 3.0%.                  |

## Resolution

Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 11,340.00 | \$ 11,340  |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557640



78 44.0530759761519,-123.01697523925209

Photos for Barrier ID: AX557640





# Springfield High School Springfield High School (Site)

|                             |                                                           |
|-----------------------------|-----------------------------------------------------------|
| <b>Assembly</b>             | Accessible Parking                                        |
| <b>Type</b>                 | Parking Space - Car                                       |
| <b>ADA Standard</b>         | 502.4                                                     |
| <b>Barrier Detail</b>       | The slope of the parking space is greater than 1:50 (2%). |
| <b>Location Description</b> | Accessible Parking Space P1-H                             |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com        |
| <b>Site Conditions</b>      | The parking space has slopes up to 2.5%.                  |

## Resolution

Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 11,340.00 | \$ 11,340  |
| <b>Priority</b> | 1         |            |

Map for Barrier ID: AX557642



80 44.05307806038262,-123.01704002331353

Photos for Barrier ID: AX557642



# Springfield High School Springfield High School (Site)

|                             |                                                           |
|-----------------------------|-----------------------------------------------------------|
| <b>Assembly</b>             | Accessible Parking                                        |
| <b>Type</b>                 | Parking Space - Car                                       |
| <b>ADA Standard</b>         | 502.4                                                     |
| <b>Barrier Detail</b>       | The slope of the parking space is greater than 1:50 (2%). |
| <b>Location Description</b> | Accessible Parking Space P2-B                             |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com        |
| <b>Site Conditions</b>      | The parking space has slopes up to 2.9%.                  |

## Resolution

Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 11,340.00 | \$ 11,340  |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557644



82 +44.054062, -123.015425

Photos for Barrier ID: AX557644





# Springfield High School Springfield High School (Site)

|                             |                                                           |
|-----------------------------|-----------------------------------------------------------|
| <b>Assembly</b>             | Accessible Parking                                        |
| <b>Type</b>                 | Parking Space - Car                                       |
| <b>ADA Standard</b>         | 502.4                                                     |
| <b>Barrier Detail</b>       | The slope of the parking space is greater than 1:50 (2%). |
| <b>Location Description</b> | Accessible Parking Space P3-A                             |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com        |
| <b>Site Conditions</b>      | The parking space has slopes up to 4.1%.                  |

## Resolution

Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 11,340.00 | \$ 11,340  |
| <b>Priority</b> | 1         |            |

Map for Barrier ID: AX557646



84 44.052895987962245,-123.01480774049283

Photos for Barrier ID: AX557646



# Springfield High School Springfield High School (Site)

|                             |                                                           |
|-----------------------------|-----------------------------------------------------------|
| <b>Assembly</b>             | Accessible Parking                                        |
| <b>Type</b>                 | Parking Space - Car                                       |
| <b>ADA Standard</b>         | 502.4                                                     |
| <b>Barrier Detail</b>       | The slope of the parking space is greater than 1:50 (2%). |
| <b>Location Description</b> | Accessible Parking Space P3-B                             |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com        |
| <b>Site Conditions</b>      | The parking space has slopes up to 4.3%.                  |

## Resolution

Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 11,340.00 | \$ 11,340  |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557647



85 44.05289230641931,-123.01474630613423

Photos for Barrier ID: AX557647





# Springfield High School Springfield High School (Site)

|          |                       |
|----------|-----------------------|
| Assembly | Exterior Access Route |
|----------|-----------------------|

|      |                           |
|------|---------------------------|
| Type | Exterior Accessible Route |
|------|---------------------------|

|              |                     |
|--------------|---------------------|
| ADA Standard | 206; 206.2.2; 403.3 |
|--------------|---------------------|

## Barrier Detail

A compliant accessible route is not provided from accessible parking to the public facility entrance.

|                      |                                                     |
|----------------------|-----------------------------------------------------|
| Location Description | Accessible Parking Spaces P1-A - P1-F to 7th Street |
|----------------------|-----------------------------------------------------|

|          |                                                    |
|----------|----------------------------------------------------|
| Observed | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
|----------|----------------------------------------------------|

## Site Conditions

The route from accessible parking in parking lot P1 to the west curb ramp on 7th street requires travelling in the drive lane for a distance of 100'.

|        |      |
|--------|------|
| Length | 100' |
|--------|------|

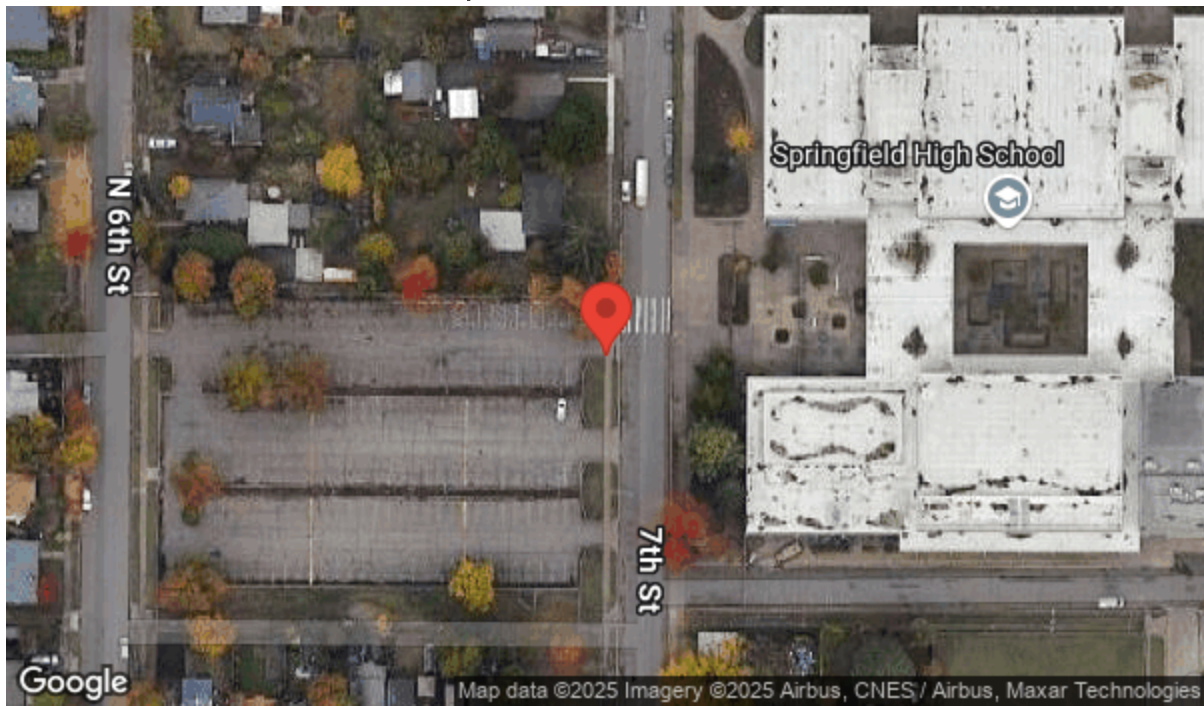
|       |    |
|-------|----|
| Width | 5' |
|-------|----|

## Resolution

Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 500 SF   | 18.00     | \$ 9,000   |

|          |   |
|----------|---|
| Priority | 1 |
|----------|---|



97 +44.053280, -123.016889

---





# Springfield High School Springfield High School (Site)

|                      |                                                                     |
|----------------------|---------------------------------------------------------------------|
| Assembly             | Accessible Parking                                                  |
| Type                 | Parking Space - Car                                                 |
| ADA Standard         | 502.6                                                               |
| Barrier Detail       | Compliant signage is not provided at the standard accessible space. |
| Location Description | Accessible Parking Spaces P1-G & P1-H                               |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                  |
| Site Conditions      | There is no accessible parking signage provided.                    |

Resolution

Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the finish floor or ground surface, measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.

|          |           |            |
|----------|-----------|------------|
| Quantity | Unit Cost | Total Cost |
| 2 EA     | 504.00    | \$ 1,008   |
| Priority | 1         |            |

Map for Barrier ID: AX557656



94 +44.053078, -123.017052





# Springfield High School Springfield High School (Site)

|                             |                                                                     |
|-----------------------------|---------------------------------------------------------------------|
| <b>Assembly</b>             | Accessible Parking                                                  |
| <b>Type</b>                 | Parking Space-Car                                                   |
| <b>ADA Standard</b>         | Oregon Revised Statutes 447.233-2(b),(c),(d),(f); ADA 502.1         |
| <b>Barrier Detail</b>       | OREGON: The car accessible stall markings are not compliant.        |
| <b>Location Description</b> | Accessible Parking Spaces P3-A & P3-B                               |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                  |
| <b>Site Conditions</b>      | The markings for both accessible parking spaces are faded and worn. |

## Resolution

Provide a car stall marked with painted lines 4" wide. A car stall shall be minimum 9' (108") wide. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Paint the International Symbol of Accessibility (ISA) on the pavement in white retroreflective paint at the entry end of the stall centered between the painted side lines. The ISA shall have minimum dimensions of 28" height and 24" width OR standard dimensions 41" height and 36" width.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 2 EA            | 756.00    | \$ 1,512   |
| <b>Priority</b> | 1         |            |

Map for Barrier ID: AX557643



81 +44.054116, -123.015421

Photos for Barrier ID: AX557643



# Springfield High School Springfield High School - Main

|                             |                                                    |
|-----------------------------|----------------------------------------------------|
| <b>Assembly</b>             | Common Areas                                       |
| <b>Type</b>                 | Assembly Area                                      |
| <b>ADA Standard</b>         | 405, 505                                           |
| <b>Barrier Detail</b>       | A ramp is required but not provided.               |
| <b>Location Description</b> | Auditorium, West Hall                              |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |

## Site Conditions

The route to the auditorium has a vertical change of 10 inches at the stairs entering the auditorium.

|               |     |
|---------------|-----|
| <b>Length</b> | 12' |
|---------------|-----|

## Resolution

Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.

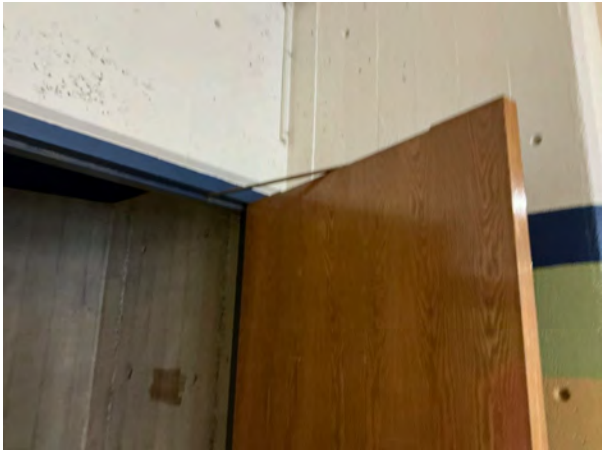
| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 12 LF           | 1,191.60  | \$ 14,299  |
| <b>Priority</b> | 1         |            |





# Springfield High School Springfield High School - Main

|                                                                                                                                                                                                                                                                                                                                                                                                             |                                                    |            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                    | Interior Access Route                              |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                        | Door                                               |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                | 404.2.9                                            |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                              |                                                    |            |
| The opening force required to open the accessible, hinged, non-fire door is more than 5 pounds.                                                                                                                                                                                                                                                                                                             |                                                    |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                        | Auditorium, West Hall                              |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                    | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                             | The opening force is 16 pounds.                    |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                  |                                                    |            |
| Adjust the closer or replace with a door that requires no more than 5 pounds of force for pushing or pulling the door open. The force at the latch, the force to set the door in motion, and the force to fully open the door shall be maximum 5 pounds. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. |                                                    |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                    | Unit Cost                                          | Total Cost |
| 1 EA                                                                                                                                                                                                                                                                                                                                                                                                        | 658.80                                             | \$ 659     |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                    | 1                                                  |            |



# Springfield High School Springfield High School (Site)

|                      |                                                                      |
|----------------------|----------------------------------------------------------------------|
| Assembly             | Exterior Access Route                                                |
| Type                 | Exterior Accessible Route                                            |
| ADA Standard         | 302.3                                                                |
| Barrier Detail       | The accessible route has gaps in the surface greater than 1/2" wide. |
| Location Description | Central courtyard, Cafeteria Commons                                 |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                   |
| Site Conditions      | The route has surface gaps of 1-2" throughout the courtyard.         |
| Length               | 25'                                                                  |
| Width                | 20'                                                                  |

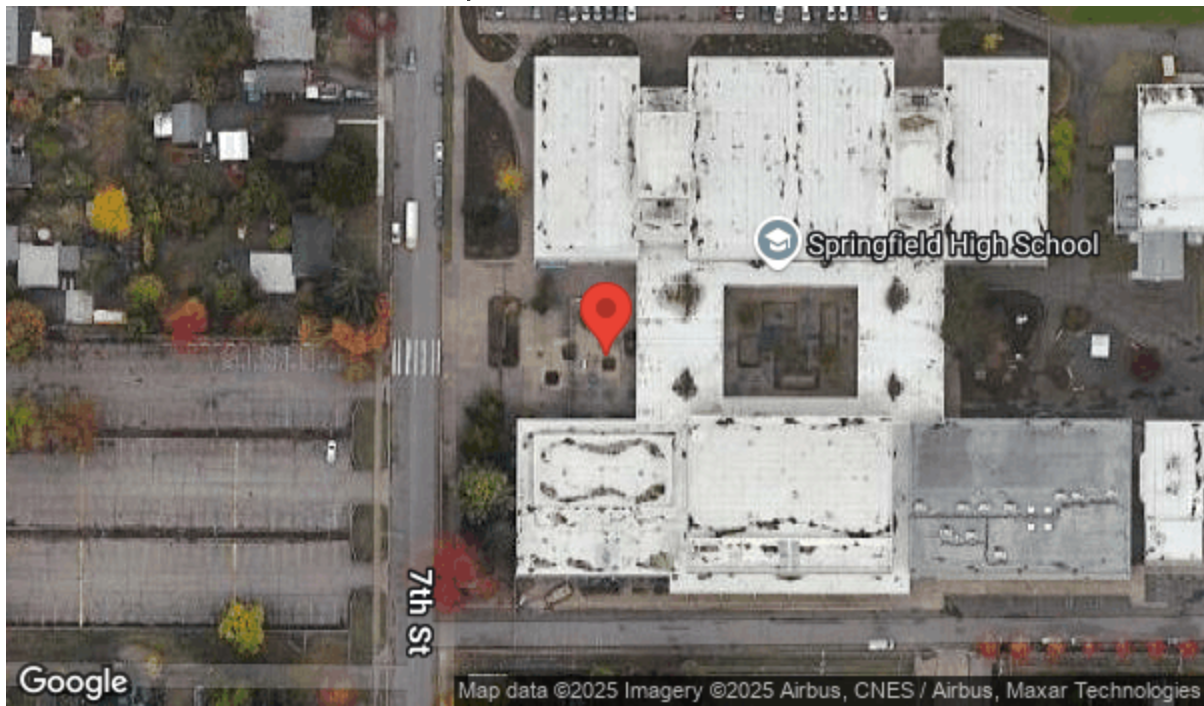
Resolution

Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.

|          |           |            |
|----------|-----------|------------|
| Quantity | Unit Cost | Total Cost |
| 500 SF   | 35.81     | \$ 17,906  |
| Priority | 1         |            |



Map for Barrier ID: AX557636



74 +44.053358, -123.016271

---





# Springfield High School Springfield High School (Site)

|                                                                                                                                                                                                                                                                                                                                        |                                                                 |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                               | Exterior Access Route                                           |            |
| Type                                                                                                                                                                                                                                                                                                                                   | Exterior Accessible Route                                       |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                           | 303                                                             |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                         |                                                                 |            |
| Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.                                                                                                                                                                                                                                                    |                                                                 |            |
| Location Description                                                                                                                                                                                                                                                                                                                   | Complaint Pathway from Site Entrance to Accessible Parking (P2) |            |
| Observed                                                                                                                                                                                                                                                                                                                               | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com              |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                        |                                                                 |            |
| The sidewalk has vertical changes in level up to 1" for an area 130' long by 5' wide.                                                                                                                                                                                                                                                  |                                                                 |            |
| Vertical Rise                                                                                                                                                                                                                                                                                                                          | 1"                                                              |            |
| Length                                                                                                                                                                                                                                                                                                                                 | 130'                                                            |            |
| Width                                                                                                                                                                                                                                                                                                                                  | 5'                                                              |            |
| Resolution                                                                                                                                                                                                                                                                                                                             |                                                                 |            |
| The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped. |                                                                 |            |
| Quantity                                                                                                                                                                                                                                                                                                                               | Unit Cost                                                       | Total Cost |
| 650 SF                                                                                                                                                                                                                                                                                                                                 | 35.81                                                           | \$ 23,278  |
| Priority                                                                                                                                                                                                                                                                                                                               | 1                                                               |            |

Map for Barrier ID: AX557637



75 44.05398849344627,-123.01543326810551

---

Photos for Barrier ID: AX557637





# Springfield High School Springfield High School (Site)

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                         |            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Exterior Access Route                                                   |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Exterior Accessible Route                                               |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 403.3                                                                   |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                         |            |
| The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                         |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Compliant Pathway to Portables                                          |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                      |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | The route has cross slopes up to 3.1% for an area 132' long by 5' wide. |            |
| Length                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 132'                                                                    |            |
| Width                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5'                                                                      |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                         |            |
| The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included. |                                                                         |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Unit Cost                                                               | Total Cost |
| 660 SF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 18.00                                                                   | \$ 11,880  |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1                                                                       |            |

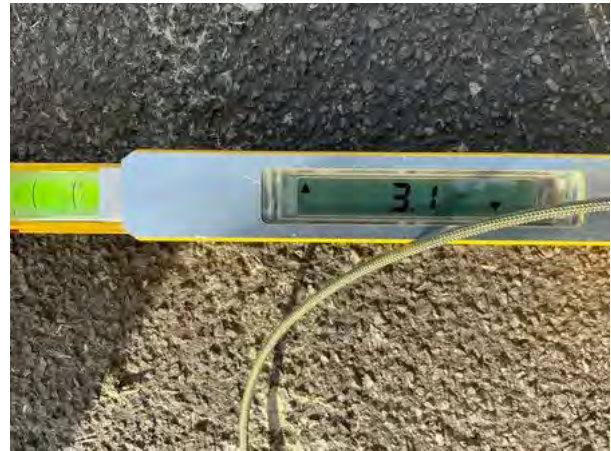
Map for Barrier ID: AX557563



1 44.053718603850186,-123.01382028172303

---

Photos for Barrier ID: AX557563



# Springfield High School Springfield High School (Site)

|                             |                                                                         |
|-----------------------------|-------------------------------------------------------------------------|
| <b>Assembly</b>             | Exterior Access Route                                                   |
| <b>Type</b>                 | Exterior Accessible Route                                               |
| <b>ADA Standard</b>         | 403.3                                                                   |
| <b>Barrier Detail</b>       | The accessible route has cross slopes greater than 1:50 (2%).           |
| <b>Location Description</b> | Compliant Pathway to Stadium                                            |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                      |
| <b>Site Conditions</b>      | The route has cross slopes up to 2.3% for an area 100' long by 4' wide. |
| <b>Highest Cross Slope</b>  | 2.3%                                                                    |
| <b>Length</b>               | 100'                                                                    |
| <b>Width</b>                | 4'                                                                      |

## Resolution

The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 400 SF          | 18.00     | \$ 7,200   |
| <b>Priority</b> | 1         |            |



Map for Barrier ID: AX557633



71 44.05368440882274,-123.01376165277863

---

Photos for Barrier ID: AX557633





# Springfield High School Springfield High School (Site)

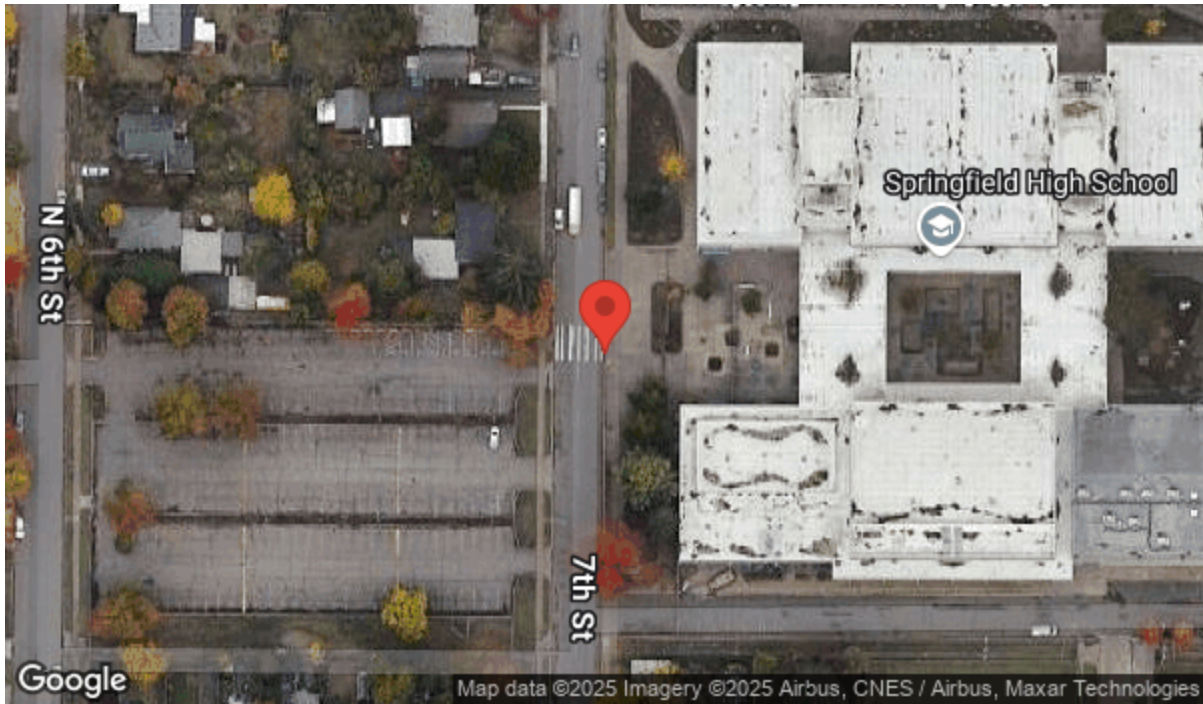
|                             |                                                                               |
|-----------------------------|-------------------------------------------------------------------------------|
| <b>Assembly</b>             | Exterior Access Route                                                         |
| <b>Type</b>                 | Curb Ramp                                                                     |
| <b>ADA Standard</b>         | 406.3                                                                         |
| <b>Barrier Detail</b>       | The slope of the curb ramp flare is greater than 1:10 (10%).                  |
| <b>Location Description</b> | Curb Ramp on the East Side of the Crosswalk by Parking Lot P1                 |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                            |
| <b>Site Conditions</b>      | The curb ramp flares have slopes of 13.4% on the right and 14.2% on the left. |
| <b>Right Flare</b>          | 13.4%                                                                         |
| <b>Left Flare</b>           | 14.2%                                                                         |

## Resolution

Reconstruct the curb ramp to provide flares with maximum slope 1:10 (10%). Where provided, curb ramp flares shall not be steeper than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12 (8.33%).] The curb ramp should be removed and replaced with a compliant ramp with flared sides, where pedestrians must pass across the flares to connect to a perpendicular walkway.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 3,150.00  | \$ 3,150   |
| <b>Priority</b> | 1         |            |

Map for Barrier ID: AX557658



96 +44.053337, -123.016709

Photos for Barrier ID: AX557658





# Springfield High School Springfield High School (Site)

|                      |                                                               |
|----------------------|---------------------------------------------------------------|
| Assembly             | Exterior Access Route                                         |
| Type                 | Curb Ramp                                                     |
| ADA Standard         | 406.3                                                         |
| Barrier Detail       | The slope of the curb ramp flare is greater than 1:10 (10%).  |
| Location Description | Curb Ramp on the West Side of the Crosswalk by Parking Lot P1 |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com            |
| Site Conditions      | The right curb ramp flare has a slope of 15.4%.               |

Resolution

Reconstruct the curb ramp to provide flares with maximum slope 1:10 (10%). Where provided, curb ramp flares shall not be steeper than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12 (8.33%).] The curb ramp should be removed and replaced with a compliant ramp with flared sides, where pedestrians must pass across the flares to connect to a perpendicular walkway.

|          |           |            |
|----------|-----------|------------|
| Quantity | Unit Cost | Total Cost |
| 1 EA     | 3,150.00  | \$ 3,150   |
| Priority | 1         |            |

Map for Barrier ID: AX567517







# Springfield High School Springfield High School - Main

|          |                      |
|----------|----------------------|
| Assembly | Entrance to Building |
|----------|----------------------|

|      |                          |
|------|--------------------------|
| Type | Building Entrance - Door |
|------|--------------------------|

|              |         |
|--------------|---------|
| ADA Standard | 404.2.8 |
|--------------|---------|

## Barrier Detail

The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.

|                      |                     |
|----------------------|---------------------|
| Location Description | D-1 Office Entrance |
|----------------------|---------------------|

|          |                                                    |
|----------|----------------------------------------------------|
| Observed | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
|----------|----------------------------------------------------|

## Site Conditions

The closing speed is 4.01 seconds from 90 degrees to a position 12 degrees from latch.

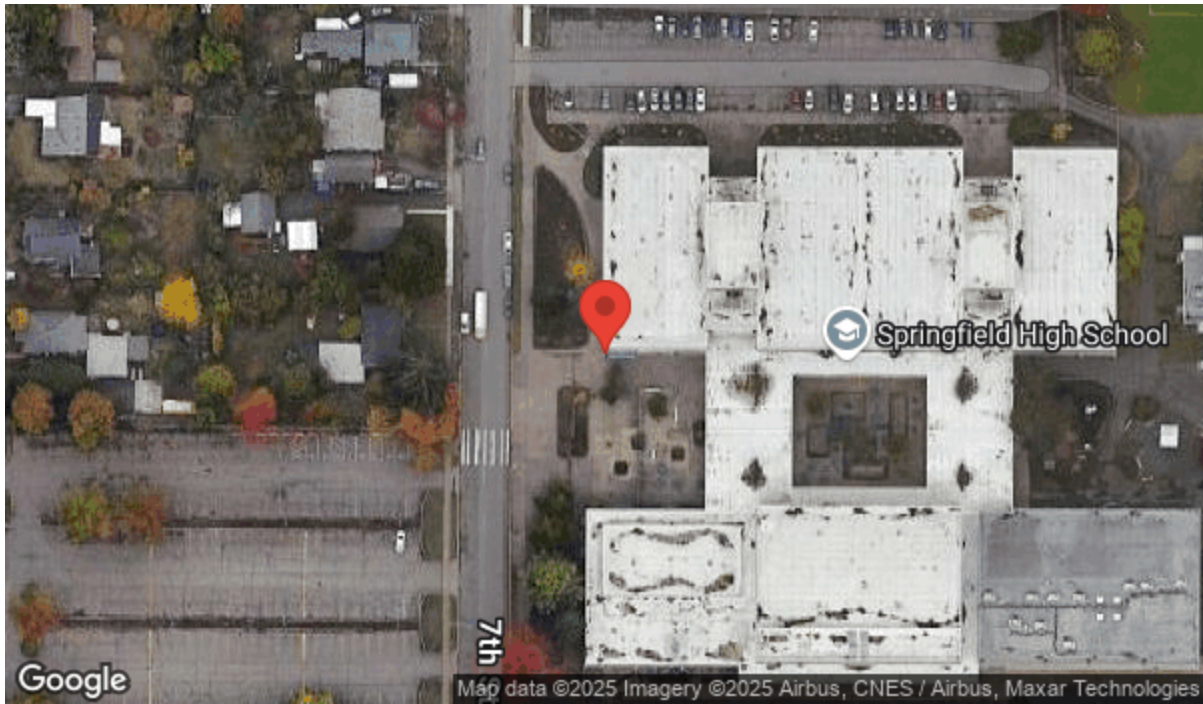
## Resolution

Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. This barrier must be removed in conjunction with barrier ID 557566. The cost of this barrier removal is covered under ID 557566 and therefore, the cost of this ID is shown as \$0. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 0.00      | \$ 0       |

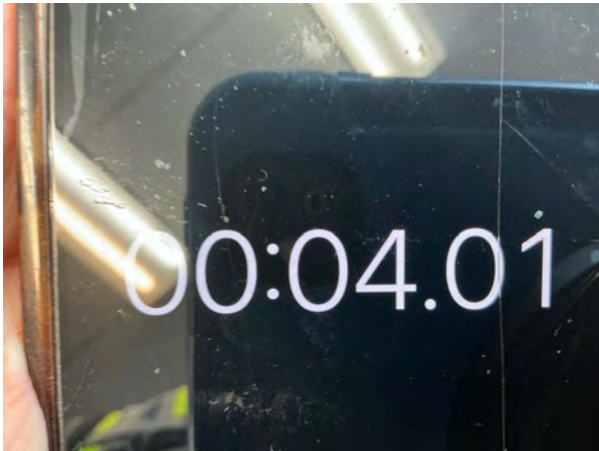
|          |   |
|----------|---|
| Priority | 1 |
|----------|---|

Map for Barrier ID: AX557568



6 +44.053535, -123.016457

Photos for Barrier ID: AX557568



# Springfield High School Springfield High School - Main

|                                                                                                  |                                                    |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Assembly                                                                                         | Entrance to Building                               |
| Type                                                                                             | Building Entrance-Door                             |
| ADA Standard                                                                                     | Oregon Structural Specialty Code 1102.1.2.         |
| Barrier Detail                                                                                   |                                                    |
| OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate |                                                    |
| Location Description                                                                             | D-1 Office Entrance                                |
| Observed                                                                                         | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
| Site Conditions                                                                                  | The opening force is 13 pounds.                    |

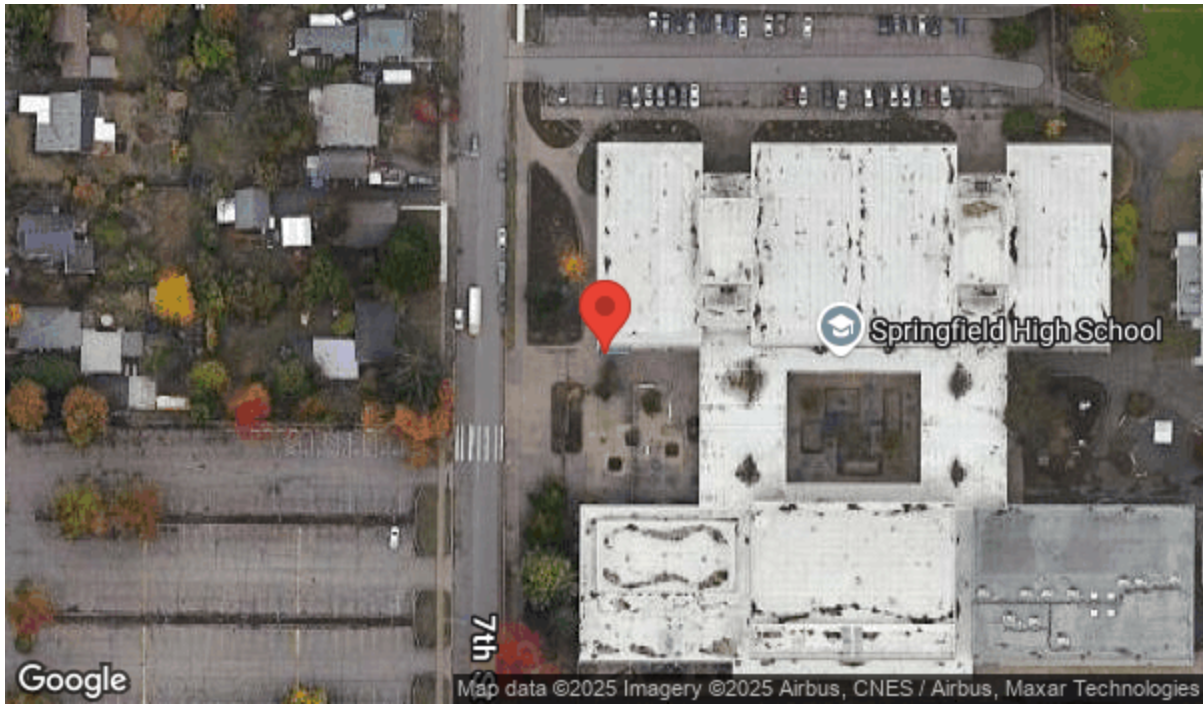
Resolution

Adjust the closer or replace with an exterior door that requires no more 8.5 pounds of force for pushing or pulling the door open. This barrier must be removed in conjunction with barrier ID 557568. The opening force of doors along an accessible route shall be as follows: 1. Exterior doors: 8.5 pounds maximum (lbf) (37.8 N). 2. Interior doors: 5 pounds maximum (lbf) (22.2 N). 3. Stairway doors at pressurized stair enclosures: 15 pounds maximum (6.8 kg) at exterior doors. 4. Where environmental conditions require greater closing pressure, power-operated doors shall be used within the accessible route. [Exception: The force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position shall not apply to panic hardware, delayed egress devices or fire-rated hardware.]

|          |           |            |
|----------|-----------|------------|
| Quantity | Unit Cost | Total Cost |
| 1 EA     | 658.80    | \$ 659     |
| Priority | 1         |            |



Map for Barrier ID: AX557566



4 44.053527673893875,-123.01644187483407

Photos for Barrier ID: AX557566





# Springfield High School Gymnasium

|                                                                                                  |                                                    |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Assembly                                                                                         | Entrance to Building                               |
| Type                                                                                             | Building Entrance-Door                             |
| ADA Standard                                                                                     | Oregon Structural Specialty Code 1102.1.2.         |
| Barrier Detail                                                                                   |                                                    |
| OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate |                                                    |
| Location Description                                                                             | D-10 Gym Entrance from Street                      |
| Observed                                                                                         | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
| Site Conditions                                                                                  | The opening force is 24 pounds.                    |

**Resolution**

Adjust the closer or replace with an exterior door that requires no more 8.5 pounds of force for pushing or pulling the door open. The opening force of doors along an accessible route shall be as follows: 1. Exterior doors: 8.5 pounds maximum (lbf) (37.8 N). 2. Interior doors: 5 pounds maximum (lbf) (22.2 N). 3. Stairway doors at pressurized stair enclosures: 15 pounds maximum (6.8 kg) at exterior doors. 4. Where environmental conditions require greater closing pressure, power-operated doors shall be used within the accessible route. [Exception: The force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position shall not apply to panic hardware, delayed egress devices or fire-rated hardware.]

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 658.80    | \$ 659     |
| Priority | 1         |            |

Map for Barrier ID: AX557615



53 44.05320642352924,-123.01287370304107

Photos for Barrier ID: AX557615



# Springfield High School Portable 2

|                                                                                                  |                                                    |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Assembly                                                                                         | Entrance to Building                               |
| Type                                                                                             | Building Entrance-Door                             |
| ADA Standard                                                                                     | Oregon Structural Specialty Code 1102.1.2.         |
| Barrier Detail                                                                                   |                                                    |
| OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate |                                                    |
| Location Description                                                                             | D-11 Portable 2                                    |
| Observed                                                                                         | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
| Site Conditions                                                                                  | The opening force is 10 pounds.                    |

Resolution

Adjust the closer or replace with an exterior door that requires no more 8.5 pounds of force for pushing or pulling the door open. The opening force of doors along an accessible route shall be as follows: 1. Exterior doors: 8.5 pounds maximum (lbf) (37.8 N). 2. Interior doors: 5 pounds maximum (lbf) (22.2 N). 3. Stairway doors at pressurized stair enclosures: 15 pounds maximum (6.8 kg) at exterior doors. 4. Where environmental conditions require greater closing pressure, power-operated doors shall be used within the accessible route. [Exception: The force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position shall not apply to panic hardware, delayed egress devices or fire-rated hardware.]

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 658.80    | \$ 659     |
| Priority | 1         |            |

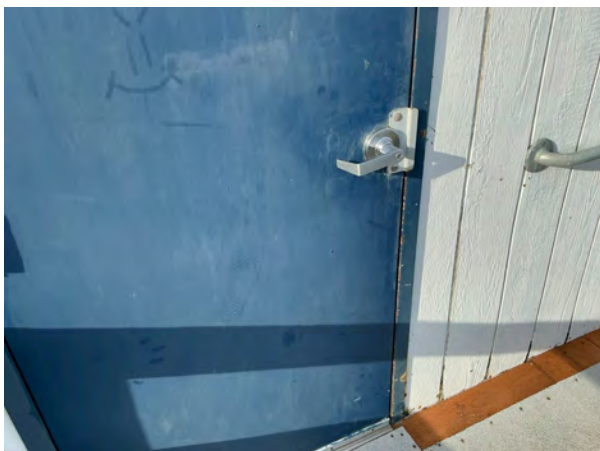


Map for Barrier ID: AX557622



60 +44.053870, -123.014095

Photos for Barrier ID: AX557622

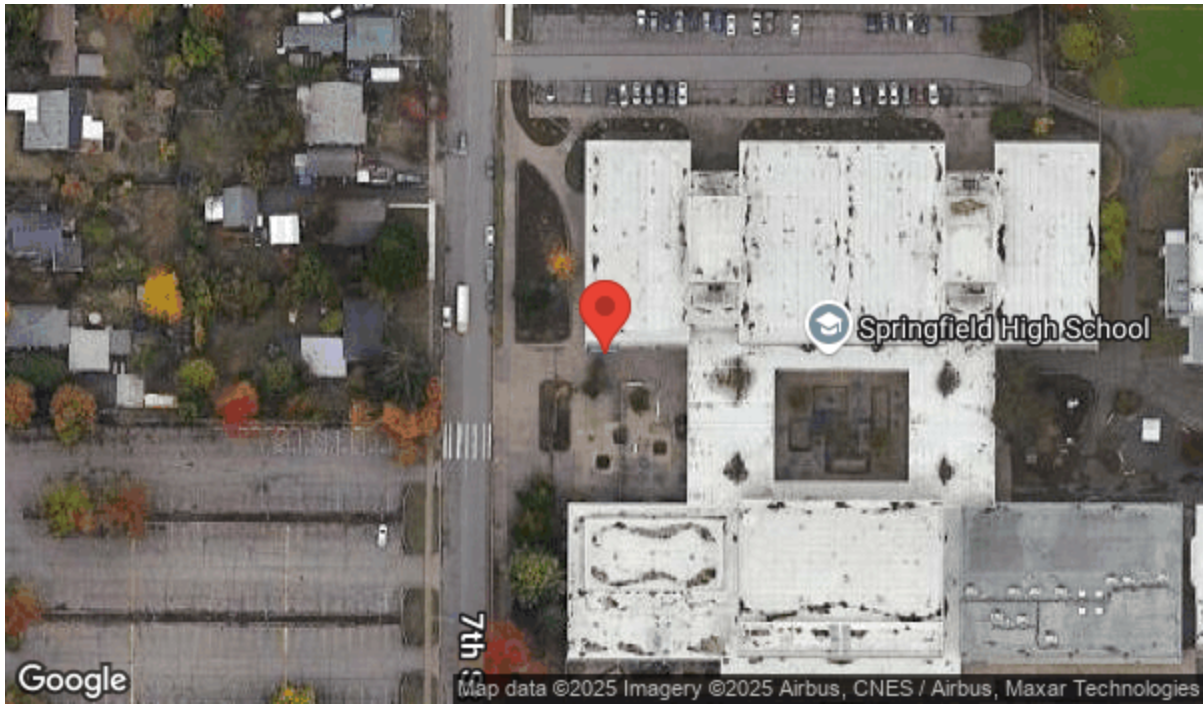




# Springfield High School Springfield High School - Main

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Entrance to Building                               |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Building Entrance-Door                             |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Oregon Structural Specialty Code 1102.1.2.         |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                    |            |
| OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                    |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | D-2 Office Entrance from Courtyard                 |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | The opening force is 13 pounds.                    |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                    |            |
| Adjust the closer or replace with an exterior door that requires no more 8.5 pounds of force for pushing or pulling the door open. The opening force of doors along an accessible route shall be as follows: 1. Exterior doors: 8.5 pounds maximum (lbf) (37.8 N). 2. Interior doors: 5 pounds maximum (lbf) (22.2 N). 3. Stairway doors at pressurized stair enclosures: 15 pounds maximum (6.8 kg) at exterior doors. 4. Where environmental conditions require greater closing pressure, power-operated doors shall be used within the accessible route. [Exception: The force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position shall not apply to panic hardware, delayed egress devices or fire-rated hardware.] |                                                    |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unit Cost                                          | Total Cost |
| 1 EA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 658.80                                             | \$ 659     |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1                                                  |            |

Map for Barrier ID: AX557567



5 44.053524276785986,-123.01641095337295

Photos for Barrier ID: AX557567

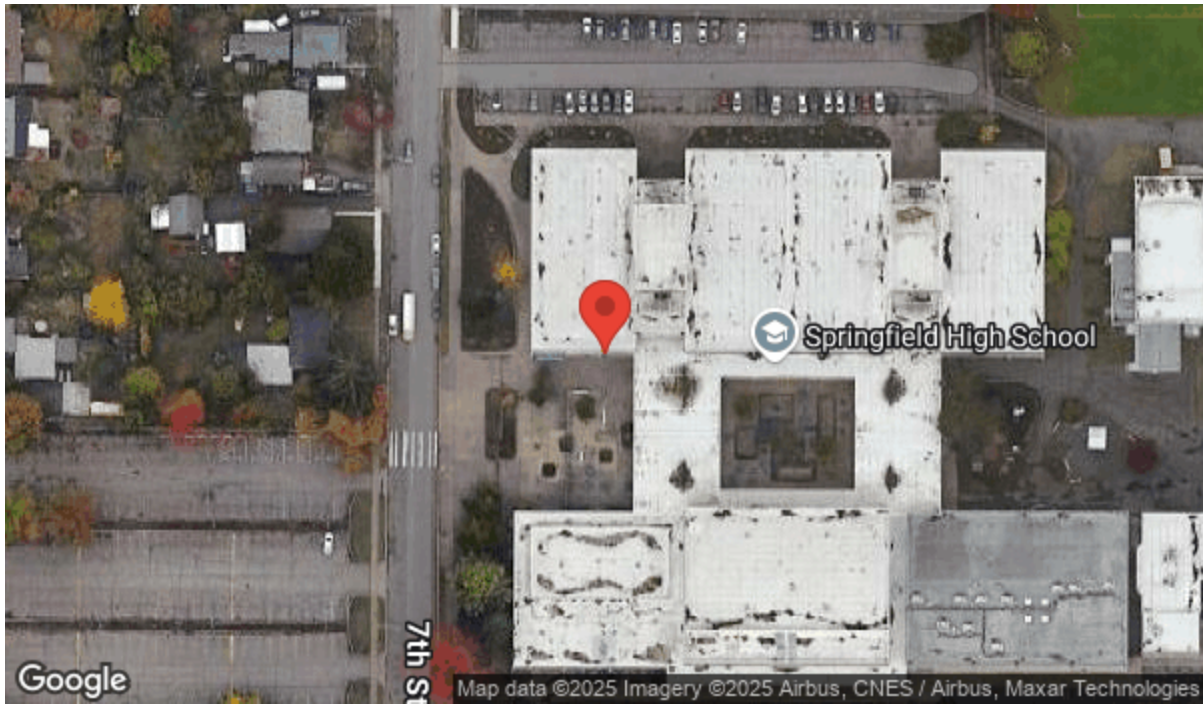


# Springfield High School Springfield High School - Main

|                                                                                                                                                                                                                                                                                                                                              |                          |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                     | Entrance to Building     |            |
| Type                                                                                                                                                                                                                                                                                                                                         | Building Entrance - Door |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                 | 404.2.8                  |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                               |                          |            |
| The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.                                                                                                                                                                                                          |                          |            |
| Location Description                                                                                                                                                                                                                                                                                                                         |                          |            |
| D-3 Courtyard Entrance                                                                                                                                                                                                                                                                                                                       |                          |            |
| Observed                                                                                                                                                                                                                                                                                                                                     |                          |            |
| Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                                                                                                                                                                                                                                                                                           |                          |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                              |                          |            |
| The closing speed is 2.31 seconds from 90 degrees to a position 12 degrees from latch.                                                                                                                                                                                                                                                       |                          |            |
| Resolution                                                                                                                                                                                                                                                                                                                                   |                          |            |
| Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum. |                          |            |
| Quantity                                                                                                                                                                                                                                                                                                                                     | Unit Cost                | Total Cost |
| 1 EA                                                                                                                                                                                                                                                                                                                                         | 658.80                   | \$ 659     |
| Priority                                                                                                                                                                                                                                                                                                                                     | 1                        |            |

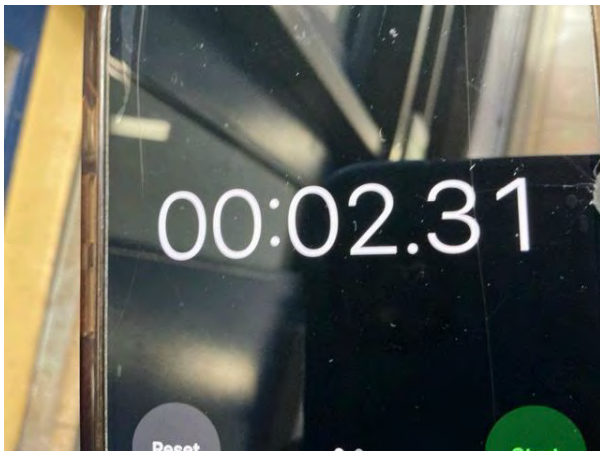


Map for Barrier ID: AX557586



24 +44.053542, -123.016267

Photos for Barrier ID: AX557586





# Springfield High School Springfield High School - Main

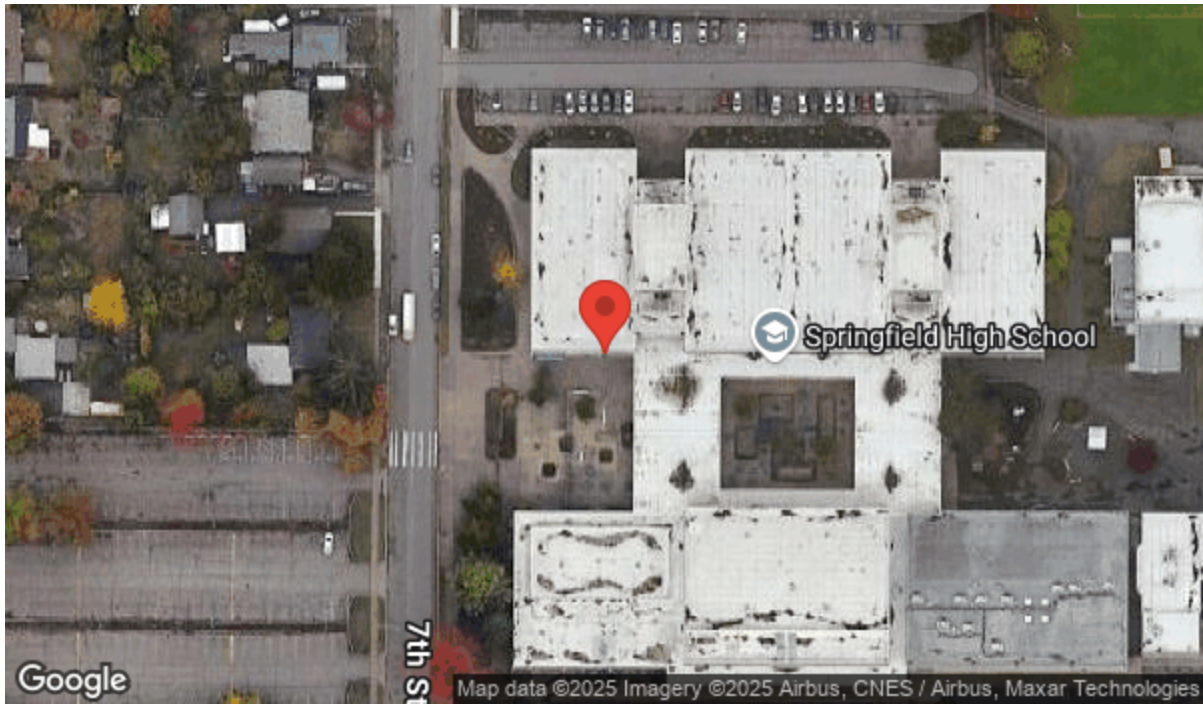
|                                                                                                  |                                                    |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Assembly                                                                                         | Entrance to Building                               |
| Type                                                                                             | Building Entrance-Door                             |
| ADA Standard                                                                                     | Oregon Structural Specialty Code 1102.1.2.         |
| Barrier Detail                                                                                   |                                                    |
| OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate |                                                    |
| Location Description                                                                             | D-3 Courtyard Entrance                             |
| Observed                                                                                         | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
| Site Conditions                                                                                  | The opening force is 12 lbs.                       |

**Resolution**

Adjust the closer or replace with an exterior door that requires no more 8.5 pounds of force for pushing or pulling the door open. The opening force of doors along an accessible route shall be as follows: 1. Exterior doors: 8.5 pounds maximum (lbf) (37.8 N). 2. Interior doors: 5 pounds maximum (lbf) (22.2 N). 3. Stairway doors at pressurized stair enclosures: 15 pounds maximum (6.8 kg) at exterior doors. 4. Where environmental conditions require greater closing pressure, power-operated doors shall be used within the accessible route. [Exception: The force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position shall not apply to panic hardware, delayed egress devices or fire-rated hardware.]

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 658.80    | \$ 659     |
| Priority | 1         |            |

Map for Barrier ID: AX557587



25 44.0535399739648,-123.01626693005944

Photos for Barrier ID: AX557587



# Springfield High School Springfield High School - Main

|                                                                                                  |                                                    |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Assembly                                                                                         | Entrance to Building                               |
| Type                                                                                             | Building Entrance-Door                             |
| ADA Standard                                                                                     | Oregon Structural Specialty Code 1102.1.2.         |
| Barrier Detail                                                                                   |                                                    |
| OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate |                                                    |
| Location Description                                                                             | D-4 Entrance, North                                |
| Observed                                                                                         | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
| Site Conditions                                                                                  | The opening force is 12 pounds.                    |

**Resolution**

Adjust the closer or replace with an exterior door that requires no more 8.5 pounds of force for pushing or pulling the door open. The opening force of doors along an accessible route shall be as follows: 1. Exterior doors: 8.5 pounds maximum (lbf) (37.8 N). 2. Interior doors: 5 pounds maximum (lbf) (22.2 N). 3. Stairway doors at pressurized stair enclosures: 15 pounds maximum (6.8 kg) at exterior doors. 4. Where environmental conditions require greater closing pressure, power-operated doors shall be used within the accessible route. [Exception: The force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position shall not apply to panic hardware, delayed egress devices or fire-rated hardware.]

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 658.80    | \$ 659     |
| Priority | 1         |            |

Map for Barrier ID: AX557589



27 44.05388134134751,-123.01543473610687

Photos for Barrier ID: AX557589

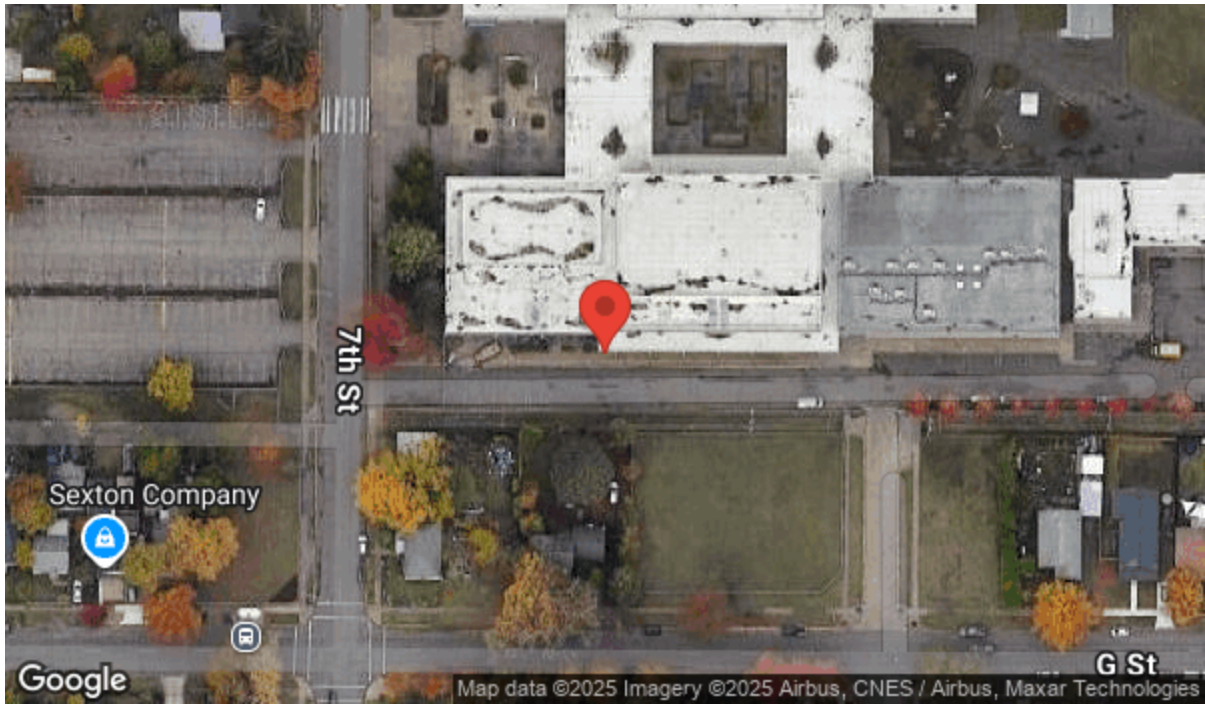




# Springfield High School Springfield High School - Main

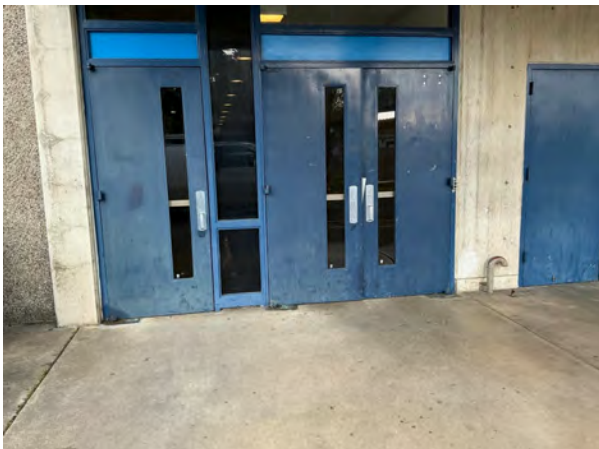
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Entrance to Building                               |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Building Entrance-Door                             |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Oregon Structural Specialty Code 1102.1.2.         |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                    |            |
| OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                    |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | D-6 Entrance, East (to Cafeteria)                  |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | The opening force is 16 pounds.                    |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                    |            |
| Adjust the closer or replace with an exterior door that requires no more 8.5 pounds of force for pushing or pulling the door open. The opening force of doors along an accessible route shall be as follows: 1. Exterior doors: 8.5 pounds maximum (lbf) (37.8 N). 2. Interior doors: 5 pounds maximum (lbf) (22.2 N). 3. Stairway doors at pressurized stair enclosures: 15 pounds maximum (6.8 kg) at exterior doors. 4. Where environmental conditions require greater closing pressure, power-operated doors shall be used within the accessible route. [Exception: The force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position shall not apply to panic hardware, delayed egress devices or fire-rated hardware.] |                                                    |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unit Cost                                          | Total Cost |
| 3 EA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 658.80                                             | \$ 1,976   |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1                                                  |            |

Map for Barrier ID: AX557596



34 +44.052896, -123.016084

Photos for Barrier ID: AX557596



# Springfield High School Springfield High School - Main

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Entrance to Building                               |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Building Entrance-Door                             |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Oregon Structural Specialty Code 1102.1.2.         |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                    |            |
| OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                    |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | D-7 Entrance, Music/Arts Building                  |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | The opening force is 15 pounds.                    |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                    |            |
| Adjust the closer or replace with an exterior door that requires no more 8.5 pounds of force for pushing or pulling the door open. The opening force of doors along an accessible route shall be as follows: 1. Exterior doors: 8.5 pounds maximum (lbf) (37.8 N). 2. Interior doors: 5 pounds maximum (lbf) (22.2 N). 3. Stairway doors at pressurized stair enclosures: 15 pounds maximum (6.8 kg) at exterior doors. 4. Where environmental conditions require greater closing pressure, power-operated doors shall be used within the accessible route. [Exception: The force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position shall not apply to panic hardware, delayed egress devices or fire-rated hardware.] |                                                    |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unit Cost                                          | Total Cost |
| 1 EA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 658.80                                             | \$ 659     |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1                                                  |            |

Map for Barrier ID: AX557598



36 +44.053217, -123.015109

---

Photos for Barrier ID: AX557598





# Springfield High School Springfield High School - Main

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Entrance to Building                               |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Building Entrance-Door                             |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Oregon Structural Specialty Code 1102.1.2.         |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                    |            |
| OREGON: The hinged accessible exterior door requires more than 8.5 pounds of pressure to operate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                    |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | D-8 Entrance, Auto Shop (North)                    |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | The opening force is 14 pounds.                    |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                    |            |
| Adjust the closer or replace with an exterior door that requires no more 8.5 pounds of force for pushing or pulling the door open. The opening force of doors along an accessible route shall be as follows: 1. Exterior doors: 8.5 pounds maximum (lbf) (37.8 N). 2. Interior doors: 5 pounds maximum (lbf) (22.2 N). 3. Stairway doors at pressurized stair enclosures: 15 pounds maximum (6.8 kg) at exterior doors. 4. Where environmental conditions require greater closing pressure, power-operated doors shall be used within the accessible route. [Exception: The force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position shall not apply to panic hardware, delayed egress devices or fire-rated hardware.] |                                                    |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unit Cost                                          | Total Cost |
| 1 EA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 658.80                                             | \$ 659     |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1                                                  |            |

Map for Barrier ID: AX557601



39 +44.052873, -123.014335

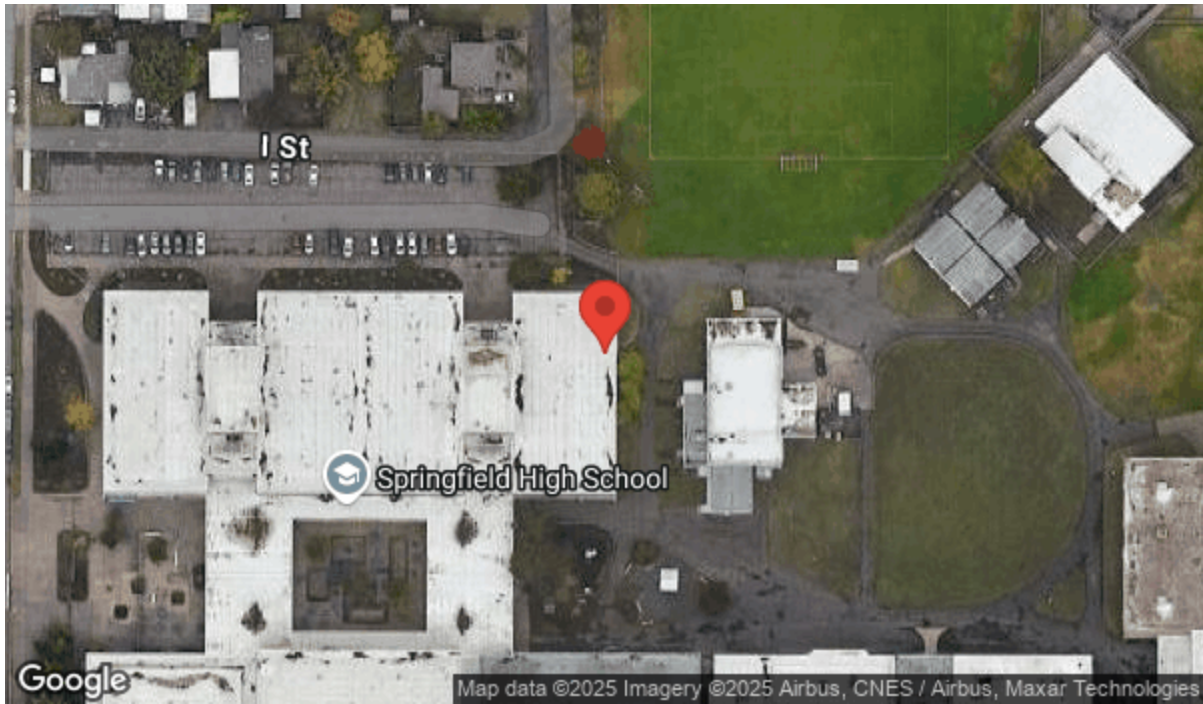
Photos for Barrier ID: AX557601



# Springfield High School Springfield High School - Main

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                    |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Entrance to Building                               |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Building Entrance - Door                           |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 404.2.9                                            |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                    |            |
| The opening force of the fire door is more than the minimum allowable by the appropriate administrative authority.                                                                                                                                                                                                                                                                                                                                                         |                                                    |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                       | D-9 South Entrance                                 |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                            | The opening force is 21 pounds.                    |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |            |
| Adjust the closer/opener or replace with a door which requires no more force to open and close than the minimum allowable force required by the appropriate administrative authority. The force at the latch, the force to set the door in motion, and the force to fully open the door shall be the minimum allowable. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. |                                                    |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Unit Cost                                          | Total Cost |
| 1 EA                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 658.80                                             | \$ 659     |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1                                                  |            |

Map for Barrier ID: AX557605



43 +44.053816, -123.015116

Photos for Barrier ID: AX557605





# Springfield High School Springfield High School - Main

|                      |                                                        |
|----------------------|--------------------------------------------------------|
| Assembly             | Interior Access Route                                  |
| Type                 | Elevator                                               |
| ADA Standard         | 407                                                    |
| Barrier Detail       | The elevator car does not meet the minimum dimensions. |
| Location Description | Elevator, Central Hallway                              |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com     |

## Site Conditions

The elevator has a centered door with a clear width 36". The elevator has a 69" internal width.

|        |     |
|--------|-----|
| Length | 69" |
|--------|-----|

## Resolution

Provide an elevator with compliant car dimensions. For a car with a centered elevator door, the minimum allowable door clear width is 42"; the minimum allowable dimension of the inside of the car measured side to side is 80"; the minimum allowable dimension of the inside of the car measured from the back wall to the front return is 51"; the minimum allowable dimension of the inside of the car measured from the back wall to the inside face of the door is 54". For car with a side (off center) elevator door, the minimum allowable door clear width is 36" [EXCEPTION: A tolerance of minus 5/8" is permitted]; the minimum allowable dimension of the inside of the car measured side to side is 68"; the minimum allowable dimension of the inside of the car measured from the back wall to the front return is 51"; the minimum allowable dimension of the inside of the car measured from the back wall to the inside face of the door is 54". For a car with any orientation of elevator door, the minimum allowable door clear width is 36" [EXCEPTION: A tolerance of minus 5/8" is permitted]; the minimum allowable dimension of the inside of the car measured side to side is 54"; the minimum allowable dimension of the inside of the car measured from the back wall to the front return is 80"; the minimum allowable dimension of the inside of the car measured from the back wall to the inside face of the door is 80". For a car with any orientation of elevator door, the minimum allowable door clear width is 36"; the minimum allowable dimension of the inside of the car measured side to side is 60"; the minimum allowable dimension of the inside of the car measured from the back wall to the front return is 60"; the minimum allowable dimension of the inside of the car measured from the back wall to the inside face of the door is 60" [EXCEPTION: Other car configurations that provide a compliant turning space with the door closed shall be permitted]. [EXCEPTION: Existing elevator car configurations that provide a clear floor area of 16 square feet minimum and also provide an inside clear depth 54" minimum and a clear width of 36" minimum shall be permitted.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removing and repairing the barrier are not included.

| Quantity | Unit Cost  | Total Cost |
|----------|------------|------------|
| 1 EA     | 144,000.00 | \$ 144,000 |
| Priority | 1          |            |



# Springfield High School Springfield High School (Site)

|                 |                       |
|-----------------|-----------------------|
| <b>Assembly</b> | Exterior Access Route |
|-----------------|-----------------------|

|             |                        |
|-------------|------------------------|
| <b>Type</b> | Loading/Unloading Zone |
|-------------|------------------------|

|                     |          |
|---------------------|----------|
| <b>ADA Standard</b> | 209, 503 |
|---------------------|----------|

## Barrier Detail

An accessible passenger loading/unloading zone is not provided where a loading/unloading area is present.

|                             |                        |
|-----------------------------|------------------------|
| <b>Location Description</b> | Passenger Loading Zone |
|-----------------------------|------------------------|

|                 |                                                    |
|-----------------|----------------------------------------------------|
| <b>Observed</b> | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
|-----------------|----------------------------------------------------|

## Site Conditions

The loading/unloading area is 200' long requiring 2 accessible loading/unloading zones. There is no accessible loading/unloading zone provided.

## Resolution

Provide an accessible passenger loading/unloading zone. Passenger loading zones shall provide at least one accessible passenger loading zone in every continuous 100 linear feet of loading zone space, or fraction thereof, except bus loading areas. At least one accessible passenger loading zone shall be provided at an accessible entrance to a licensed medical care or licensed long term care facility where the period of stay exceeds 24 hours. The vehicular pull-up space shall be 96 inches wide minimum and 20 feet long minimum. The loading/unloading zone should allow the access aisle to be at the same level as the loading/unloading area it serves. The access aisle should be marked and separate from the loading/unloading area it serves. The access aisle shall be 60 inches wide minimum. Access aisles shall extend the full length of the vehicle pull-up spaces they serve. Access aisles shall be marked so as to discourage parking in them. Vehicle pull-up spaces and access aisles serving them shall comply. Access aisles shall be at the same level as the vehicle pull-up space they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Vehicle pull-up spaces, access aisles serving them, and a vehicular route from an entrance to the passenger loading zone, and from the passenger loading zone to a vehicular exit shall provide vertical clearance of 114 inches minimum.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 320 SF   | 18.00     | \$ 5,760   |

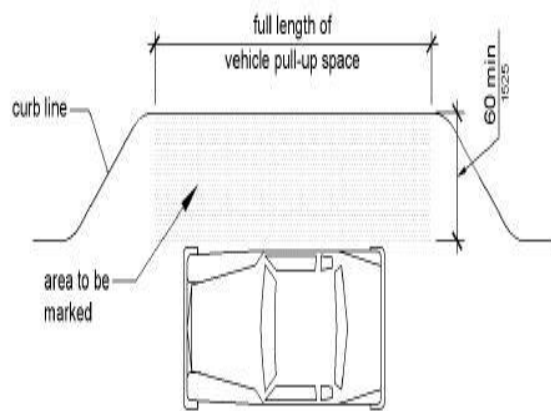
|                 |   |
|-----------------|---|
| <b>Priority</b> | 1 |
|-----------------|---|

Map for Barrier ID: AX557657



95 +44.053125, -123.016745

Photos for Barrier ID: AX557657





# Springfield High School Springfield High School (Site)

|          |                       |
|----------|-----------------------|
| Assembly | Exterior Access Route |
|----------|-----------------------|

|      |           |
|------|-----------|
| Type | Site Ramp |
|------|-----------|

|              |       |
|--------------|-------|
| ADA Standard | 405.2 |
|--------------|-------|

## Barrier Detail

The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).

|                      |            |
|----------------------|------------|
| Location Description | Portable 2 |
|----------------------|------------|

|          |                                                    |
|----------|----------------------------------------------------|
| Observed | Jan 26, 2025 by Thomas.chiarella@bureauveritas.com |
|----------|----------------------------------------------------|

## Site Conditions

The bottom run of the ramp has running slopes up to 9.7%, is 6 feet long, and rises 7 inches.

## Resolution

Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities built before January 1992, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 7 LF     | 1,191.60  | \$ 8,341   |

|          |   |
|----------|---|
| Priority | 1 |
|----------|---|

Map for Barrier ID: AX557623



61 +44.053927, -123.014066

Photos for Barrier ID: AX557623

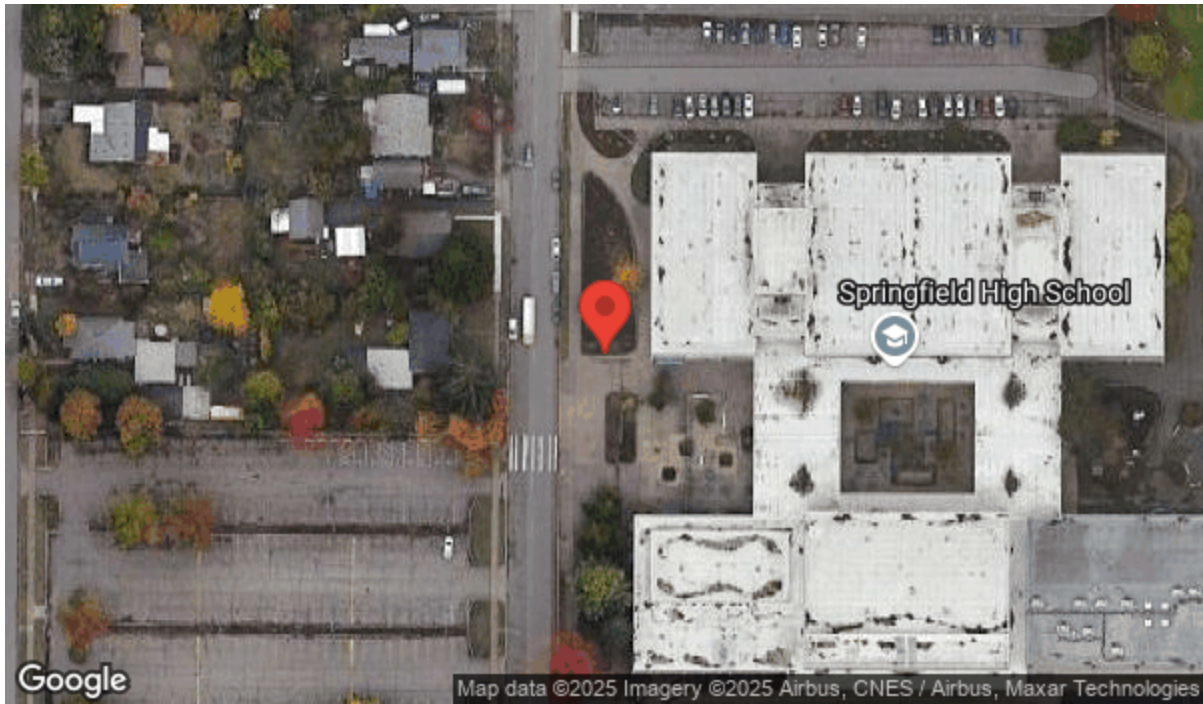


# Springfield High School Springfield High School (Site)

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                        |            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Exterior Access Route                                  |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Ramp                                                   |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | UFAS 4.8; 4.1.6, 4.26                                  |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                        |            |
| The ramp run has running slopes greater than 1:12 (8.33%) and/or cross slopes greater than 1:50 (2%).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                        |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Ramp, Accessible Path from Site Entrance to 7th Street |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com     |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                        |            |
| The ramp has running slopes up to 9.6%, is 30' long, and has an overall rise of 34.5". A ramp of 35' with an intermediate landing is needed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                        |            |
| Highest Running Slope                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 9.6%                                                   |            |
| Vertical Rise                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 35"                                                    |            |
| Length                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 30'                                                    |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                        |            |
| The ramp should be removed and an accessible ramp should be installed. Any part of an accessible route with a slope greater than 1:20 shall be considered a ramp. The least possible slope shall be used for any ramp. The maximum running slope of a ramp run in new construction shall be 1:12 (8.33%). The cross slope of ramp surfaces shall be no greater than 1:50 (2%). The maximum rise for any run shall be 30" (see Fig. 16). Curb ramps and ramps to be constructed on existing sites or in existing buildings or facilities may have slopes and rises as shown in Table 2 if space limitations prohibit the use of a 1:12 (8.33%) slope or less. The minimum clear width of a ramp shall be 36". Ramps shall have level landings at the bottom and top of each run. Landings shall have the following features:(1) The landing shall be at least as wide as the ramp run leading to it. (2) The landing length shall be a minimum of 60" clear. (3) If ramps change direction at landings, the minimum landing size shall be 60" by 60". (4) If a doorway is located at a landing, then the area in front of the doorway shall have compliant maneuvering clearance. Ramp surfaces shall be firm and stable. Ramps and landings with drop-offs shall have curbs, walls, railings, or projecting surfaces that prevent people from slipping off the ramp. Curbs shall be a minimum of 2" high (see Fig. 17). HANDRAILS. If a ramp run has a rise greater than 6" or a horizontal projection greater than 72", then it shall have handrails on both sides. Handrails are not required on curb ramps. Handrails shall have the following features: (1) Handrails shall be provided along both sides of ramp segments. The inside handrail on switchback or dogleg ramps shall always be continuous. (2) If handrails are not continuous, they shall extend at least 12" beyond the top and bottom of the ramp segment and shall be parallel with the floor or ground surface. (3) The clear space between the handrail and the wall shall be 1-1/2". (4) Gripping surfaces shall be continuous. (5) Top of handrail gripping surfaces shall be mounted between 30" and 34" above ramp surfaces. (6) Ends of handrails shall be either rounded or returned smoothly to floor, wall or post. (7) Handrails shall not rotate within their fittings. |                                                        |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Unit Cost                                              | Total Cost |
| 40 LF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1,191.60                                               | \$ 47,664  |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1                                                      |            |

91





63 44.05354669820614,-123.01658789203071

---



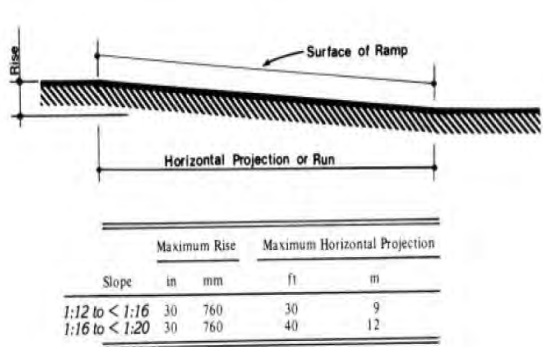


Figure 16  
 Components of a Single Ramp Run and Sample Ramp Dimensions

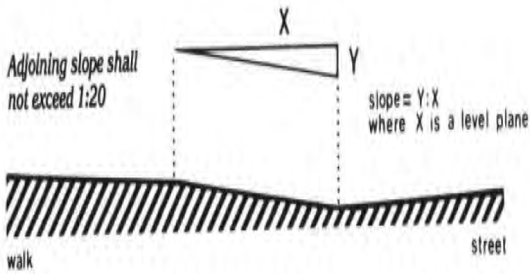


Figure 11  
 Measurement of Curb Ramp Slopes

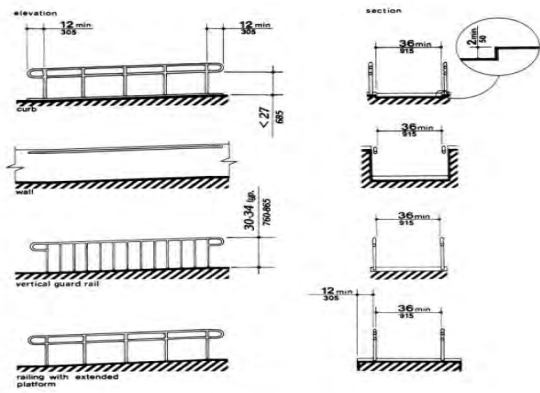


Figure 17  
 Examples of Edge Protection and Handrail Extensions

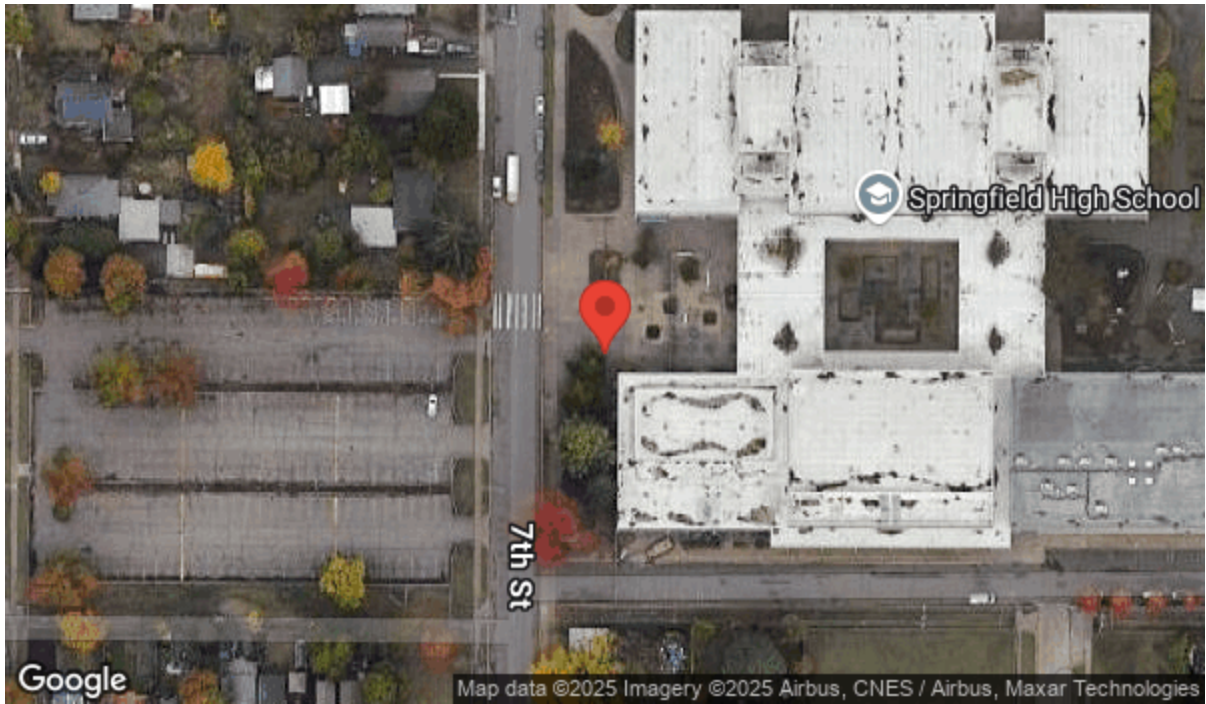




# Springfield High School Springfield High School (Site)

|                                                                                                                                                                                                                                                                                                                                                  |                                                      |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                         | Exterior Access Route                                |            |
| Type                                                                                                                                                                                                                                                                                                                                             | Exterior Accessible Route                            |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                     | 303                                                  |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                   |                                                      |            |
| The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.                                                                                                                                                                                                                                       |                                                      |            |
| Location Description                                                                                                                                                                                                                                                                                                                             | Route from Site Entrance to Accessible Parking (P-1) |            |
| Observed                                                                                                                                                                                                                                                                                                                                         | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com   |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                  |                                                      |            |
| The route has vertical changes in level up to 1/2" for an area 66' long by 5' wide.                                                                                                                                                                                                                                                              |                                                      |            |
| Length                                                                                                                                                                                                                                                                                                                                           | 66'                                                  |            |
| Width                                                                                                                                                                                                                                                                                                                                            | 5'                                                   |            |
| Resolution                                                                                                                                                                                                                                                                                                                                       |                                                      |            |
| The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped. |                                                      |            |
| Quantity                                                                                                                                                                                                                                                                                                                                         | Unit Cost                                            | Total Cost |
| 330 SF                                                                                                                                                                                                                                                                                                                                           | 35.81                                                | \$ 11,818  |
| Priority                                                                                                                                                                                                                                                                                                                                         | 1                                                    |            |

Map for Barrier ID: AX557639



77 +44.053275, -123.016544

---





# Springfield High School Springfield High School (Site)

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                              |            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Exterior Access Route                                                        |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Exterior Accessible Route                                                    |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 206.2.2; 206.2.4                                                             |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                              |            |
| An accessible route does not connect accessible building or facility entrances with all accessible spaces and elements within the building or facility. At least one accessible route shall connect accessible elements that are on the same site.                                                                                                                                                                                                                                                                          |                                                                              |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Route to Gym                                                                 |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                           |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | The route has surface gaps of 1 to 3 inches for an area 70' long by 4' wide. |            |
| Length                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 70'                                                                          |            |
| Width                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4'                                                                           |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                              |            |
| Provide an accessible route to connect to the space or element. At least one accessible route shall connect accessible elements that are on the same site. The accessible route shall be minimum 36" wide and shall have a running slope not steeper than 1:20 and cross slope not steeper than 1:48. EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum. |                                                                              |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Unit Cost                                                                    | Total Cost |
| 280 SF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 18.00                                                                        | \$ 5,040   |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1                                                                            |            |



Map for Barrier ID: AX557634



72 44.05341193896079,-123.0147947171793

---

Photos for Barrier ID: AX557634



# Springfield High School Springfield High School - Main

|                      |                                                    |
|----------------------|----------------------------------------------------|
| Assembly             | Exterior Access Route                              |
| Type                 | Stairs                                             |
| ADA Standard         | 505                                                |
| Barrier Detail       | Handrails are not compliant.                       |
| Location Description | Stair 1, Central Hallway near Elevator             |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |

## Site Conditions

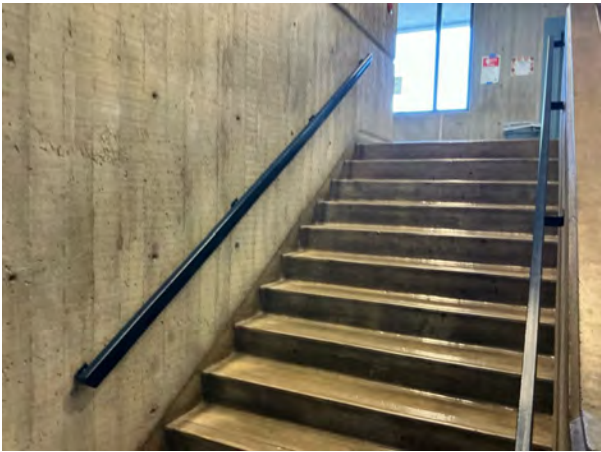
Handrails are not continuous and do not extend beyond the top and bottom of the stair runs.

## Resolution

Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 68 LF    | 293.76    | \$ 19,976  |
| Priority | 1         |            |





# Springfield High School Springfield High School - Main

|                      |                                                    |
|----------------------|----------------------------------------------------|
| Assembly             | Exterior Access Route                              |
| Type                 | Stairs                                             |
| ADA Standard         | 505                                                |
| Barrier Detail       | Handrails are not compliant.                       |
| Location Description | Stair 2                                            |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |

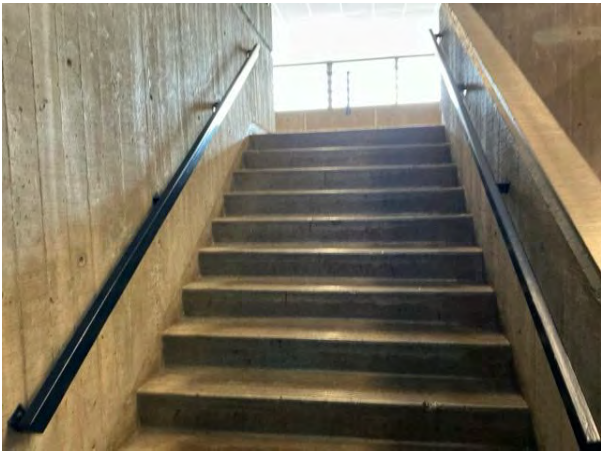
## Site Conditions

Handrails are not continuous and do not extend beyond the top and bottom of the stair runs.

## Resolution

Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 68 LF    | 293.76    | \$ 19,976  |
| Priority | 1         |            |



# Springfield High School Springfield High School - Main

|                      |                                                    |
|----------------------|----------------------------------------------------|
| Assembly             | Exterior Access Route                              |
| Type                 | Stairs                                             |
| ADA Standard         | 505                                                |
| Barrier Detail       | Handrails are not compliant.                       |
| Location Description | Stair 3, outside Mathematics                       |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |

## Site Conditions

Handrails are not continuous and do not extend beyond the top and bottom of the stair runs.

## Resolution

Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 68 LF    | 293.76    | \$ 19,976  |
| Priority | 1         |            |





# Springfield High School Springfield High School - Main

|                      |                                                    |
|----------------------|----------------------------------------------------|
| Assembly             | Exterior Access Route                              |
| Type                 | Stairs                                             |
| ADA Standard         | 505                                                |
| Barrier Detail       | Handrails are not compliant.                       |
| Location Description | Stair 4, outside Admin Offices                     |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |

## Site Conditions

Handrails are not continuous and do not extend beyond the top and bottom of the stair runs.

## Resolution

Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 68 LF    | 293.76    | \$ 19,976  |
| Priority | 1         |            |



# Springfield High School Gymnasium

|                             |                                                    |
|-----------------------------|----------------------------------------------------|
| <b>Assembly</b>             | Interior Access Route                              |
| <b>Type</b>                 | Stairs                                             |
| <b>ADA Standard</b>         | 505                                                |
| <b>Barrier Detail</b>       | Handrails are not compliant.                       |
| <b>Location Description</b> | Stair 5 to Gym Balcony and Training Room           |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |

## Site Conditions

Handrails are not continuous and do not extend beyond the top and bottom of the stair runs.

## Resolution

Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administering local authority.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 88 LF           | 293.40    | \$ 25,819  |
| <b>Priority</b> | 1         |            |





# Springfield High School Springfield High School (Site)

|                             |                                                                            |
|-----------------------------|----------------------------------------------------------------------------|
| <b>Assembly</b>             | Exterior Access Route                                                      |
| <b>Type</b>                 | Stairs                                                                     |
| <b>ADA Standard</b>         | 504.2                                                                      |
| <b>Barrier Detail</b>       | Steps do not have uniform and compliant riser heights and/or tread depths. |
| <b>Location Description</b> | Stair ST-1 at Main Entrance                                                |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                         |

## Site Conditions

The stair treads do not have uniform heights and depths due to the open surface gaps of 2-4 inches, and the nosing of the stairs being chipped and damaged along the full width.

|               |     |
|---------------|-----|
| <b>Length</b> | 5'  |
| <b>Width</b>  | 64' |

## Resolution

Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.. [Exterior stairs are required to be compliant where the stairs are part of a path of travel leading to designated exterior areas of refuge from the designated accessible emergency exit from the building. Existing buildings are generally required to have one accessible interior path of travel from every accessible space within the building for emergency purposes. Refer to the emergency/fire plan approved by the appropriate local authority.]

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 320 SF          | 138.24    | \$ 44,237  |
| <b>Priority</b> | 1         |            |



64 +44.053324, -123.016582

---







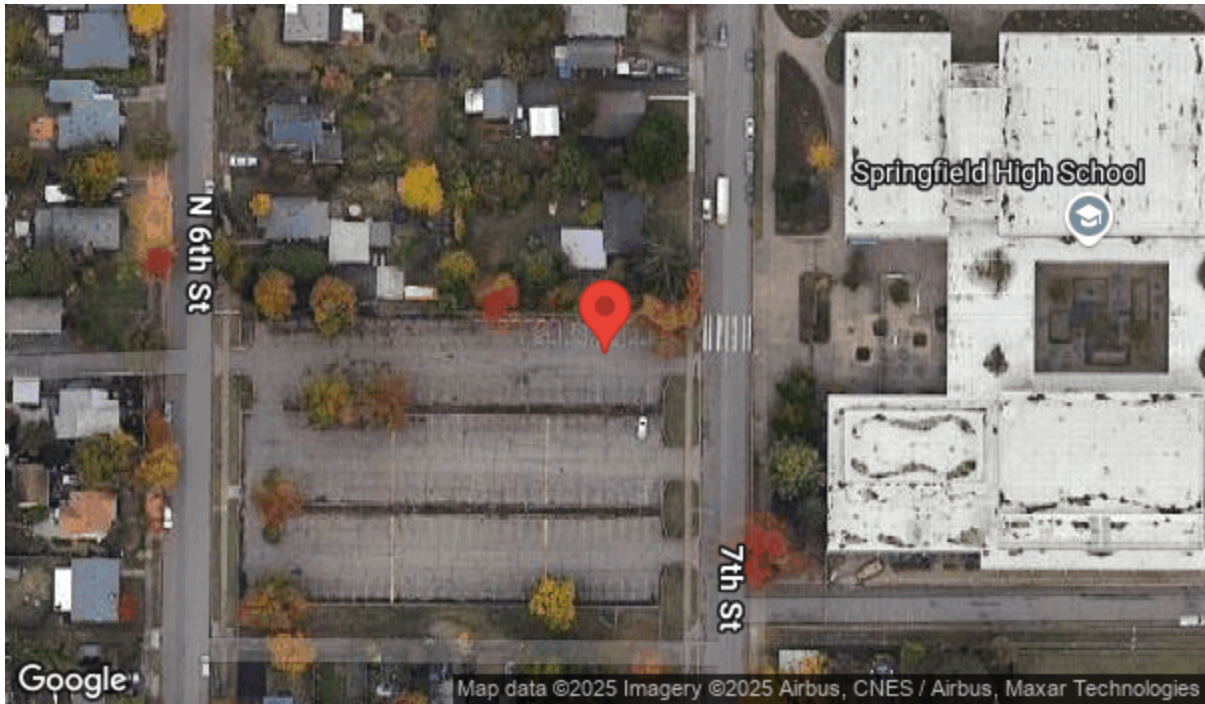
# Springfield High School Springfield High School (Site)

|                             |                                                    |
|-----------------------------|----------------------------------------------------|
| <b>Assembly</b>             | Accessible Parking                                 |
| <b>Type</b>                 | Parking Space - Van                                |
| <b>ADA Standard</b>         | 502.4                                              |
| <b>Barrier Detail</b>       | The parking space slope is greater than 1:50 (2%). |
| <b>Location Description</b> | Van Accessible Parking Space P1-D                  |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
| <b>Site Conditions</b>      | The parking space has slopes up to 3.5%.           |

## Resolution

Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 11,340.00 | \$ 11,340  |
| <b>Priority</b> | 1         |            |



68 44.053318059910254,-123.01710855952454

---



# Springfield High School Springfield High School - Main

|                      |                                                              |
|----------------------|--------------------------------------------------------------|
| Assembly             | Common Areas                                                 |
| Type                 | Assembly Area                                                |
| ADA Standard         | 221.2.1.4; 802.1                                             |
| Barrier Detail       | The wheelchair space is not the minimum required dimensions. |
| Location Description | Auditorium, West Hall                                        |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com           |

Site Conditions

The auditorium has 94 total seats, with no accessible seating provided. Five accessible seats are needed

Resolution

Provide at least one wheelchair space. Where two or more wheelchair spaces are provided, each wheelchair space shall be 33" wide minimum. Where a wheelchair space can be entered from the front or rear, the wheelchair space shall be 48" deep minimum. Where a wheelchair space can be entered only from the side, the wheelchair space shall be 60" deep minimum. Each wheelchair space shall adjoin an accessible route. Accessible routes shall not overlap wheelchair spaces, and access to any wheelchair space cannot be through another wheelchair space. Wheelchair spaces shall not overlap circulation paths, which are aisle width required by building or safety codes. Where a circulation path provided is wider than the required aisle width, the wheelchair space may intrude into that portion of the circulation path that is provided in excess of the required aisle width. The wheelchair space shall provide lines of sight to the viewed area.

|          |           |            |
|----------|-----------|------------|
| Quantity | Unit Cost | Total Cost |
| 60 SF    | 35.68     | \$ 2,141   |
| Priority | 2         |            |





# Springfield High School Springfield High School - Main

|          |                       |
|----------|-----------------------|
| Assembly | Interior Access Route |
|----------|-----------------------|

|      |      |
|------|------|
| Type | Sink |
|------|------|

|              |                 |
|--------------|-----------------|
| ADA Standard | 306.2 and 606.3 |
|--------------|-----------------|

## Barrier Detail

The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).

|                      |           |
|----------------------|-----------|
| Location Description | Auto Shop |
|----------------------|-----------|

|          |                                                    |
|----------|----------------------------------------------------|
| Observed | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
|----------|----------------------------------------------------|

|                 |                                          |
|-----------------|------------------------------------------|
| Site Conditions | Utility sink is 33-1/4" above the floor. |
|-----------------|------------------------------------------|

|        |         |
|--------|---------|
| Height | 33-1/4" |
|--------|---------|

## Resolution

Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 1,296.00  | \$ 1,296   |

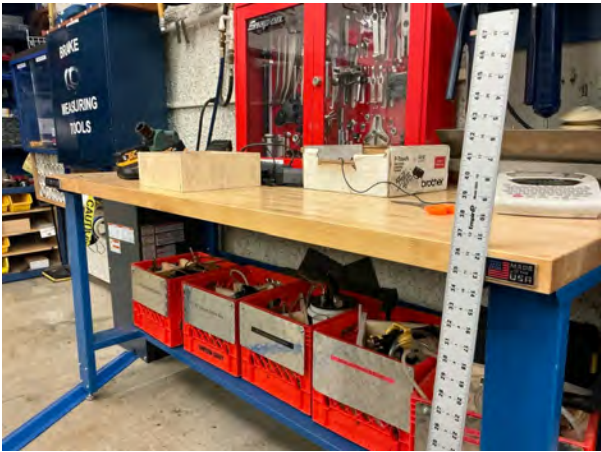
|          |   |
|----------|---|
| Priority | 2 |
|----------|---|



# Springfield High School Springfield High School - Main

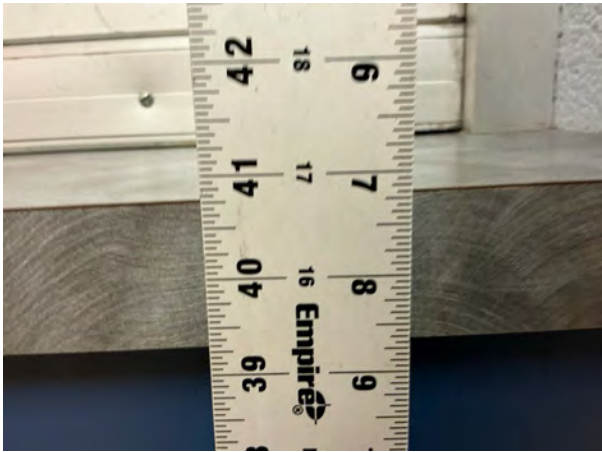
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                    |            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Common Areas                                       |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Work Surface                                       |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 306, 902.1, 902.2, 902.3, 902.4                    |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                    |            |
| The work surface height is not compliant. Knee and toe clearances are not provided.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                    |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Auto Shop                                          |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                    |            |
| The workstation heights are 37" - 37-3/4" throughout the shop. 5 units, 3 LF per unit.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                    |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                    |            |
| Provide work surface tables at a compliant height. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space 30" minimum by 48" minimum, positioned for a forward approach with the 30" dimension paralleling the edge of the work surface, shall be provided. Knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum. Examples of work surfaces include writing surfaces, study carrels, student laboratory stations, baby changing, other tables or fixtures for personal grooming. |                                                    |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Unit Cost                                          | Total Cost |
| 3 EA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1,800.00                                           | \$ 5,400   |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2                                                  |            |





# Springfield High School Gymnasium

|                                                                                                                                                                                                                                                                                                                                                                                                        |                                                     |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                               | Concession Stand                                    |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                   | Service Counter                                     |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                           | 305; 904.4.1                                        |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                         |                                                     |            |
| The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present.                                                                                                                                                                                                                                                                       |                                                     |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                   | Concession                                          |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                               | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com  |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                        | The counter surface is 40-3/4" above floor surface. |            |
| Height                                                                                                                                                                                                                                                                                                                                                                                                 | 40-3/4"                                             |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                             |                                                     |            |
| Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.] |                                                     |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                               | Unit Cost                                           | Total Cost |
| 3 LF                                                                                                                                                                                                                                                                                                                                                                                                   | 1,080.00                                            | \$ 3,240   |
| Priority                                                                                                                                                                                                                                                                                                                                                                                               | 2                                                   |            |



# Springfield High School Springfield High School (Site)

|                      |                                                                   |
|----------------------|-------------------------------------------------------------------|
| Assembly             | Exterior Access Route                                             |
| Type                 | Gate                                                              |
| ADA Standard         | 404.2.10                                                          |
| Barrier Detail       | The gate does not have a smooth surface within 10" of the ground. |
| Location Description | Gate Doorbank, West Side from 7th Street                          |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                |

Site Conditions

The bottom 10" of the gate has a steel piping surface. There are 10 total gate doors.

Resolution

Provide a swinging gate with a smooth surface within 10" of the ground, measured vertically on the push side of the gate and extending the full width of the gate. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.

|          |           |            |
|----------|-----------|------------|
| Quantity | Unit Cost | Total Cost |
| 10 EA    | 288.00    | \$ 2,880   |
| Priority | 2         |            |

Map for Barrier ID: AX557624







# Springfield High School Springfield High School (Site)

|                      |                                                                   |
|----------------------|-------------------------------------------------------------------|
| Assembly             | Exterior Access Route                                             |
| Type                 | Gate                                                              |
| ADA Standard         | 404.2.10                                                          |
| Barrier Detail       | The gate does not have a smooth surface within 10" of the ground. |
| Location Description | Gates throughout Site                                             |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                |

Site Conditions

The bottom 10" of the gate has a steel piping surface. There are 11 gate doors total.

Resolution

Provide a swinging gate with a smooth surface within 10" of the ground, measured vertically on the push side of the gate and extending the full width of the gate. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.

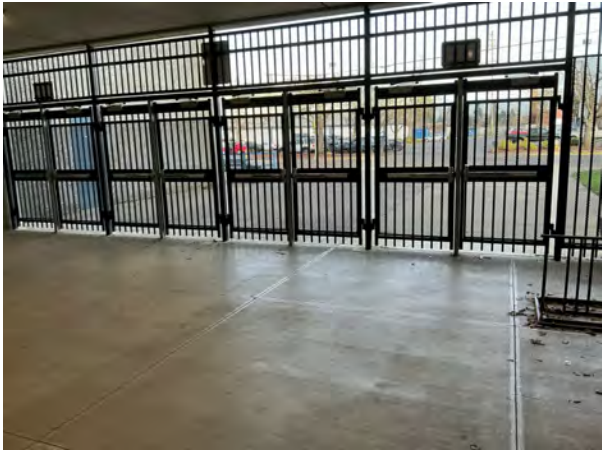
|          |           |            |
|----------|-----------|------------|
| Quantity | Unit Cost | Total Cost |
| 11 EA    | 288.00    | \$ 3,168   |
| Priority | 2         |            |

Map for Barrier ID: AX557632



70 44.05324093958007,-123.0148375276127

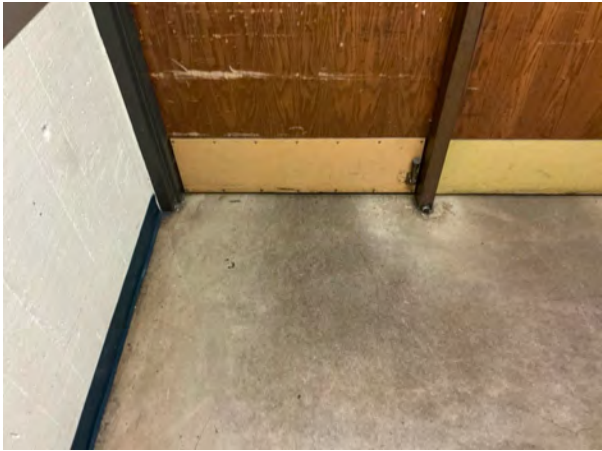




# Springfield High School Gymnasium

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                  |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Interior Access Route                                                            |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Door                                                                             |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 404.2.10                                                                         |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                  |            |
| The surface of the door within 10 inches of the finish floor or ground for the full width of the door on the push side is not smooth.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                  |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Girls Locker Room                                                                |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                               |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | A doorstep is located on the smooth surface of the door within 10" of the floor. |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                  |            |
| Modify or replace the door to provide a surface of the door within 10 inches of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,] |                                                                                  |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Unit Cost                                                                        | Total Cost |
| 1 EA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 360.00                                                                           | \$ 360     |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2                                                                                |            |





# Springfield High School Gymnasium

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                  |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Interior Access Route                                                            |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Door                                                                             |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 404.2.10                                                                         |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                  |            |
| The surface of the swinging door within 10 inches of the finish floor or ground for the full width of the door on the push side is not smooth.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                  |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Main Gym Entrance                                                                |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                               |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | A doorstep is located on the smooth surface of the door within 10" of the floor. |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                  |            |
| Modify or replace the door to provide a smooth surface on the door within 10 inches of the finish floor or ground for the full width of the door on the push side. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other and be free of sharp or abrasive edges. Cavities created by added kick plates shall be capped.Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped.] |                                                                                  |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Unit Cost                                                                        | Total Cost |
| 1 EA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 360.00                                                                           | \$ 360     |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2                                                                                |            |



# Springfield High School Springfield High School - Main

|          |                       |
|----------|-----------------------|
| Assembly | Interior Access Route |
|----------|-----------------------|

|      |                 |
|------|-----------------|
| Type | Service Counter |
|------|-----------------|

|              |       |
|--------------|-------|
| ADA Standard | 904.4 |
|--------------|-------|

## Barrier Detail

The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.

|                      |              |
|----------------------|--------------|
| Location Description | Media Center |
|----------------------|--------------|

|          |                                                    |
|----------|----------------------------------------------------|
| Observed | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
|----------|----------------------------------------------------|

|                 |                                             |
|-----------------|---------------------------------------------|
| Site Conditions | The counter surface is 39-1/4" above floor. |
|-----------------|---------------------------------------------|

|        |         |
|--------|---------|
| Height | 39-1/4" |
|--------|---------|

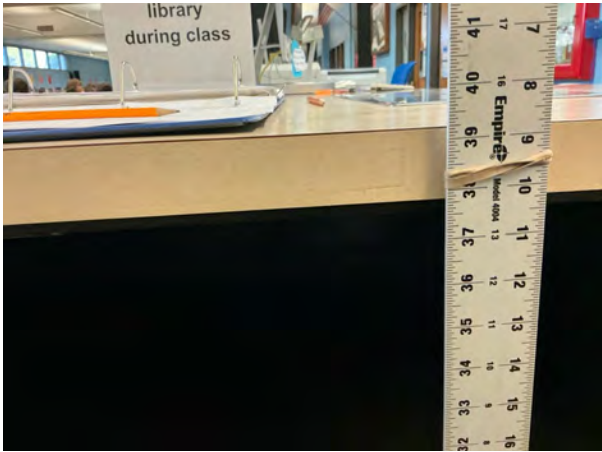
## Resolution

Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 3 LF     | 1,082.70  | \$ 3,248   |

|          |   |
|----------|---|
| Priority | 2 |
|----------|---|





# Springfield High School Springfield High School - Main

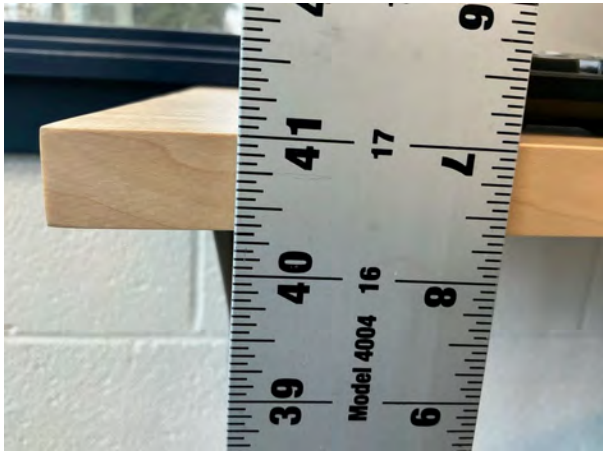
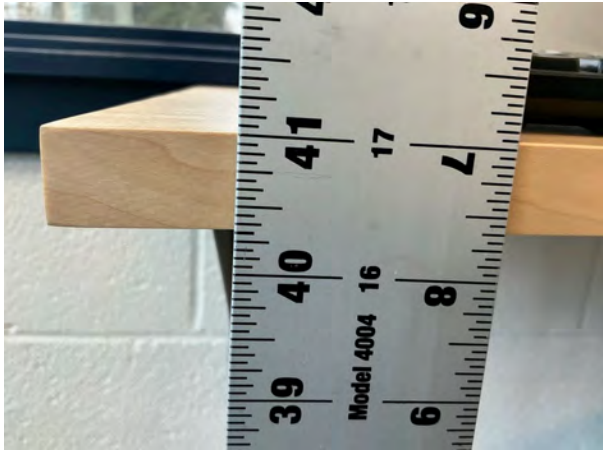
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                    |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Interior Access Route                              |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Interior Access Route                              |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 904.4                                              |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                    |            |
| The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                    |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Office                                             |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | The counter is 42 inches above floor surface.      |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                    |            |
| Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface. |                                                    |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Unit Cost                                          | Total Cost |
| 3 LF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1,082.70                                           | \$ 3,248   |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2                                                  |            |



# Springfield High School Springfield High School - Main

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                    |            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Interior Access Route                              |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Interior Access Route                              |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 904.4                                              |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                    |            |
| The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                    |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Office Sign in Counter                             |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                    |            |
| The counter is 41 inches above the floor, and the trash bin below obstructs the knee and toe clearance.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                    |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                    |            |
| Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.] |                                                    |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Unit Cost                                          | Total Cost |
| 3 LF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1,082.70                                           | \$ 3,248   |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2                                                  |            |





# Springfield High School Springfield High School - Main

|                                                                                                                                                                                                                                     |                                                    |            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                            | Common Areas                                       |            |
| Type                                                                                                                                                                                                                                | Counter                                            |            |
| ADA Standard                                                                                                                                                                                                                        | 904.4.2                                            |            |
| Barrier Detail                                                                                                                                                                                                                      |                                                    |            |
| The counter oriented for a forward approach does not have clear floor space for a forward approach with toe and knee clearance.                                                                                                     |                                                    |            |
| Location Description                                                                                                                                                                                                                | Teacher's Lounge                                   |            |
| Observed                                                                                                                                                                                                                            | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |            |
| Site Conditions                                                                                                                                                                                                                     | The counter is 36-1/4" above the floor.            |            |
| Height                                                                                                                                                                                                                              | 36-1/4"                                            |            |
| Resolution                                                                                                                                                                                                                          |                                                    |            |
| Provide a clear floor space for a forward approach with toe and knee clearances at the 36" maximum high by 30" minimum long section of counter. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. |                                                    |            |
| Quantity                                                                                                                                                                                                                            | Unit Cost                                          | Total Cost |
| 3 LF                                                                                                                                                                                                                                | 1,082.70                                           | \$ 3,248   |
| Priority                                                                                                                                                                                                                            | 2                                                  |            |



# Springfield High School Springfield High School - Main

|          |                       |
|----------|-----------------------|
| Assembly | Interior Access Route |
|----------|-----------------------|

|      |      |
|------|------|
| Type | Sink |
|------|------|

|              |                 |
|--------------|-----------------|
| ADA Standard | 306.2 and 606.3 |
|--------------|-----------------|

## Barrier Detail

The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).

|                      |                       |
|----------------------|-----------------------|
| Location Description | Teacher's Lounge, 510 |
|----------------------|-----------------------|

|          |                                                    |
|----------|----------------------------------------------------|
| Observed | Jan 26, 2025 by Thomas.chiarella@bureauveritas.com |
|----------|----------------------------------------------------|

## Site Conditions

The sink rim is 36" above the floor, and the cabinets below obstruct the knee and toe clearance.

|        |     |
|--------|-----|
| Height | 36" |
|--------|-----|

## Resolution

Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 2 EA     | 1,296.00  | \$ 2,592   |

|          |   |
|----------|---|
| Priority | 2 |
|----------|---|





# Springfield High School Springfield High School - Main

|                                                                                               |                                                                     |
|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>Assembly</b>                                                                               | Common Areas                                                        |
| <b>Type</b>                                                                                   | Dining And Work Surface                                             |
| <b>ADA Standard</b>                                                                           | 305.3                                                               |
| <b>Barrier Detail</b>                                                                         |                                                                     |
| The dining table does not have 30" x 48" clear floor space positioned for a forward approach. |                                                                     |
| <b>Location Description</b>                                                                   | Teachers Lounge 510                                                 |
| <b>Observed</b>                                                                               | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                  |
| <b>Site Conditions</b>                                                                        | The teachers' lounge dining table knee clearance height is 25-3/4". |
| <b>Knee Clearance</b>                                                                         | 25-3/4"                                                             |

## Resolution

Provide clear floor space minimum 30" wide by minimum 48" deep, positioned for a forward approach to the dining tables, with the 30" dimension parallel with the edge of the table. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum. Dining tables shall be minimum 28" and maximum 34" high.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 1,800.00  | \$ 1,800   |
| <b>Priority</b> | 2         |            |



# Springfield High School Gymnasium

|                      |                                                    |
|----------------------|----------------------------------------------------|
| Assembly             | Locker and Dressing Rooms                          |
| Type                 | Locker and Dressing Rooms                          |
| ADA Standard         | 222, 803, 903                                      |
| Barrier Detail       | The locker room does not have a compliant bench.   |
| Location Description | Boy's Locker Room                                  |
| Observed             | Jan 26, 2025 by Thomas.chiarella@bureauveritas.com |

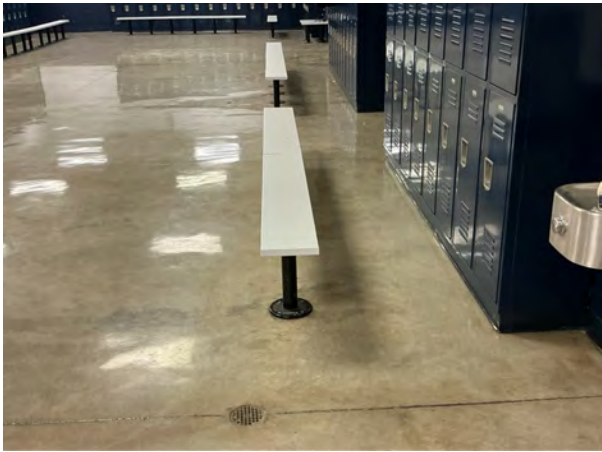
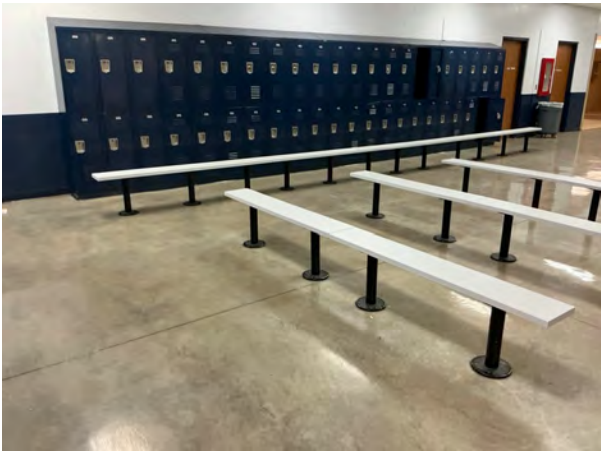
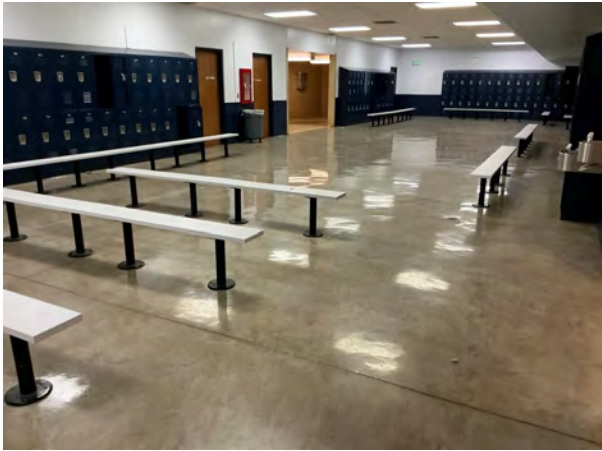
Site Conditions

Resolution

Provide a bench on an accessible route and adjacent to an accessible locker. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 1,420.20  | \$ 1,420   |
| Priority | 3         |            |





# Springfield High School Springfield High School - Main

|                             |                                                            |
|-----------------------------|------------------------------------------------------------|
| <b>Assembly</b>             | Locker and Dressing Rooms                                  |
| <b>Type</b>                 | Restroom/Bathroom                                          |
| <b>ADA Standard</b>         | 608.3; 608.3.2; 609                                        |
| <b>Barrier Detail</b>       | The shower does not have sidewalls or grab bars.           |
| <b>Location Description</b> | Boy's Locker Room                                          |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com         |
| <b>Site Conditions</b>      | No sidewalls or grab bars are provided in the shower room. |

## Resolution

Provide sidewalls and install grab bars. Install complaint grab bars. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the finish floor. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 8,433.00  | \$ 8,433   |
| <b>Priority</b> | 3         |            |



# Springfield High School Springfield High School - Main

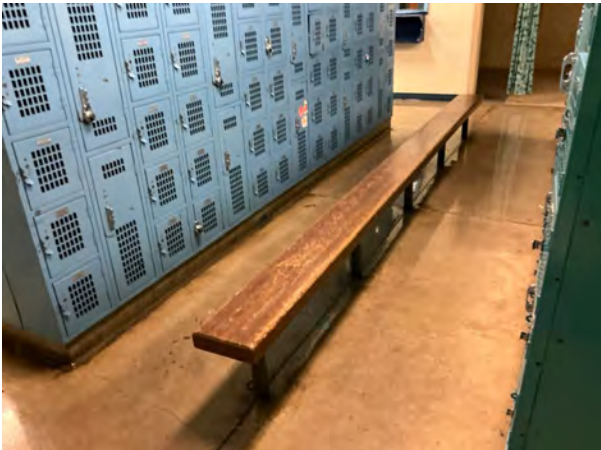
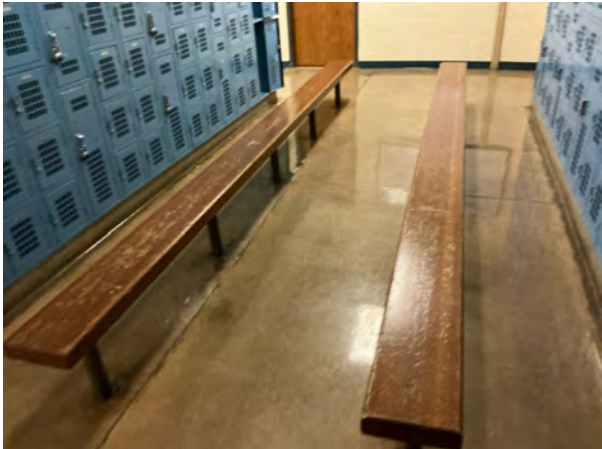
|                      |                                                    |
|----------------------|----------------------------------------------------|
| Assembly             | Locker and Dressing Rooms                          |
| Type                 | Locker and Dressing Rooms                          |
| ADA Standard         | 222, 803, 903                                      |
| Barrier Detail       | The locker room does not have a compliant bench.   |
| Location Description | Girls Locker Room                                  |
| Observed             | Jan 26, 2025 by Thomas.chiarella@bureauveritas.com |
| Site Conditions      | The existing benches do not provide a backrest.    |

Resolution

Provide a bench on an accessible route and adjacent to an accessible locker. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.

|          |           |            |
|----------|-----------|------------|
| Quantity | Unit Cost | Total Cost |
| 1 EA     | 1,420.20  | \$ 1,420   |
| Priority | 3         |            |





# Springfield High School Gymnasium

|                      |                                                                      |
|----------------------|----------------------------------------------------------------------|
| Assembly             | Restroom                                                             |
| Type                 | Restroom/Bathroom-Shower                                             |
| ADA Standard         | 608.5.2; 608.6                                                       |
| Barrier Detail       | The shower spray unit is not compliant.                              |
| Location Description | Girls Locker Room                                                    |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                   |
| Site Conditions      | The shower hardware requires tight grasping and twisting to operate. |

Resolution

Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]

|          |           |            |
|----------|-----------|------------|
| Quantity | Unit Cost | Total Cost |
| 1 EA     | 1,170.00  | \$ 1,170   |
| Priority | 3         |            |



# Springfield High School Gymnasium

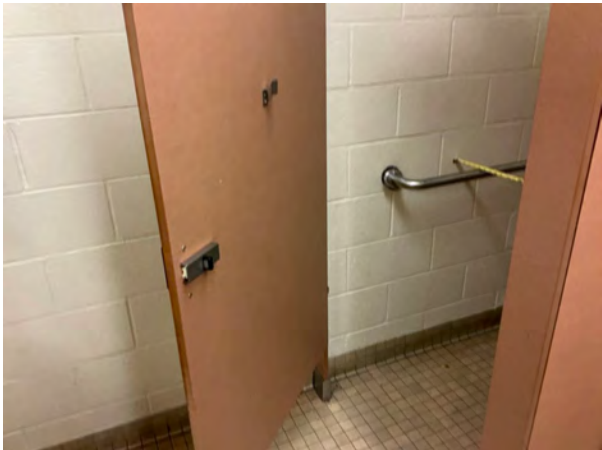
|                      |                                                                                    |
|----------------------|------------------------------------------------------------------------------------|
| Assembly             | Restroom                                                                           |
| Type                 | Restroom/Bathroom - Toilet Stall                                                   |
| ADA Standard         | 309, 404.2.7, 604.5.1, 604.6, 604.7, 604.8.1.1, 604.8.1.2, 604.8.1.5, 604.9, 609.3 |
| Barrier Detail       | A wheelchair stall is not provided in a multi-user restroom.                       |
| Location Description | Girls Locker Room Restroom                                                         |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                                 |
| Site Conditions      | The largest water closet stall is 39-1/4" wide.                                    |



## Resolution

Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"]. Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The wheelchair stall door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area. Install door pulls near the latch on each side of wheelchair stall door. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 4,950.00  | \$ 4,950   |
| Priority | 3         |            |



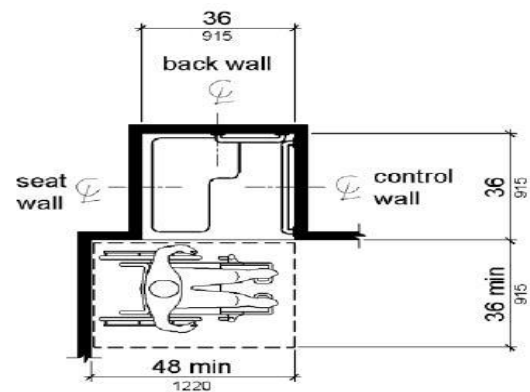
# Springfield High School Gymnasium

|                             |                                                              |
|-----------------------------|--------------------------------------------------------------|
| <b>Assembly</b>             | Restroom                                                     |
| <b>Type</b>                 | Restroom/Bathroom - Toilet Stall                             |
| <b>ADA Standard</b>         | 608.3; 608.3.2; 609                                          |
| <b>Barrier Detail</b>       | The shower does not have sidewalls or grab bars.             |
| <b>Location Description</b> | Men's Locker Room                                            |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com           |
| <b>Site Conditions</b>      | Sidewalls and grab bars are not provided in the shower room. |

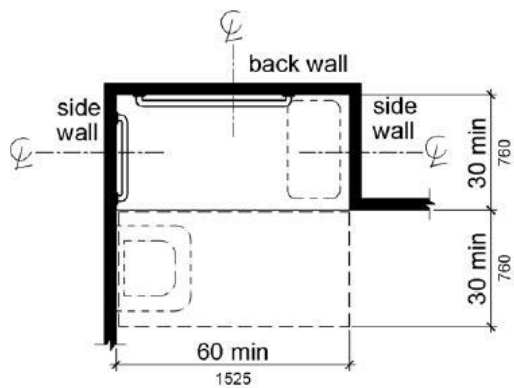
## Resolution

Provide sidewalls for installing grab bars for either a transfer shower or a roll-in shower. Install compliant grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1 1/4"s minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.

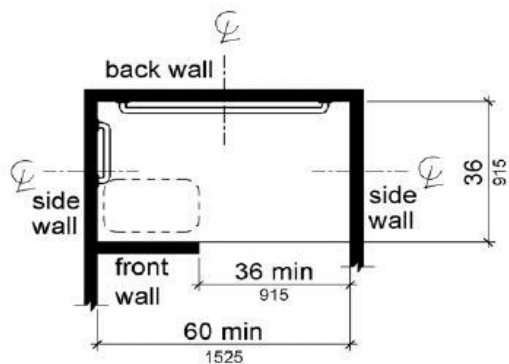
| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 5,400.00  | \$ 5,400   |
| <b>Priority</b> | 3         |            |



Note: inside finished dimensions measured at the center points of opposing sides



Note: inside finished dimensions measured at the center points of opposing sides



Note: inside finished dimensions measured at the center points of opposing sides





# Springfield High School Gymnasium

|                      |                                                                                    |
|----------------------|------------------------------------------------------------------------------------|
| Assembly             | Restroom                                                                           |
| Type                 | Restroom/Bathroom - Toilet Stall                                                   |
| ADA Standard         | 309, 404.2.7, 604.5.1, 604.6, 604.7, 604.8.1.1, 604.8.1.2, 604.8.1.5, 604.9, 609.3 |
| Barrier Detail       | A wheelchair stall is not provided in a multi-user restroom.                       |
| Location Description | Men's Locker Room Restroom                                                         |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                                 |
| Site Conditions      | A wheelchair accessible stall is not provided.                                     |

## Resolution

Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"]. Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The wheelchair stall door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area. Install door pulls near the latch on each side of wheelchair stall door. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 4,950.00  | \$ 4,950   |
| Priority | 3         |            |



# Springfield High School Springfield High School - Main

|                      |                                                                                    |
|----------------------|------------------------------------------------------------------------------------|
| Assembly             | Restroom                                                                           |
| Type                 | Restroom/Bathroom-Toilet Stall                                                     |
| ADA Standard         | 309, 404.2.7, 604.5.1, 604.6, 604.7, 604.8.1.1, 604.8.1.2, 604.8.1.5, 604.9, 609.3 |
| Barrier Detail       | A wheelchair stall is not provided in a multi-user restroom.                       |
| Location Description | Men's Multiuser, Central Hallway Central 2nd Floor                                 |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                                 |
| Site Conditions      | The water closet is not enclosed by a stall.                                       |



## Resolution

Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"]. Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The wheelchair stall door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area. Install door pulls near the latch on each side of wheelchair stall door. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 4,950.00  | \$ 4,950   |
| Priority | 3         |            |



# Springfield High School Springfield High School - Main

|                      |                                                                                    |
|----------------------|------------------------------------------------------------------------------------|
| Assembly             | Restroom                                                                           |
| Type                 | Restroom/Bathroom - Toilet Stall                                                   |
| ADA Standard         | 309, 404.2.7, 604.5.1, 604.6, 604.7, 604.8.1.1, 604.8.1.2, 604.8.1.5, 604.9, 609.3 |
| Barrier Detail       | A wheelchair stall is not provided in a multi-user restroom.                       |
| Location Description | Staff, All-Gender, Multi User Restroom, Office Area                                |
| Observed             | Jan 26, 2025 by Thomas.chiarella@bureauveritas.com                                 |
| Site Conditions      | The stall is 33-5/8" inches in width.                                              |

## Resolution

Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"]. Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The wheelchair stall door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area. Install door pulls near the latch on each side of wheelchair stall door. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 4,950.00  | \$ 4,950   |
| Priority | 3         |            |





# Springfield High School Springfield High School - Main

|                             |                                                          |
|-----------------------------|----------------------------------------------------------|
| <b>Assembly</b>             | Restroom                                                 |
| <b>Type</b>                 | Restroom/Bathroom - Toilet Stall                         |
| <b>ADA Standard</b>         | 608.3; 608.3.2; 609                                      |
| <b>Barrier Detail</b>       | Grab bars are not provided.                              |
| <b>Location Description</b> | Staff, All-Gender, Multi User Restroom, Office Area      |
| <b>Observed</b>             | Jan 26, 2025 by Thomas.chiarella@bureauveritas.com       |
| <b>Site Conditions</b>      | Wheelchair stall does not provide maneuvering clearance. |

## Resolution

Install compliant grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum.

[EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 2,250.00  | \$ 2,250   |
| <b>Priority</b> | 3         |            |



# Springfield High School Springfield High School - Main

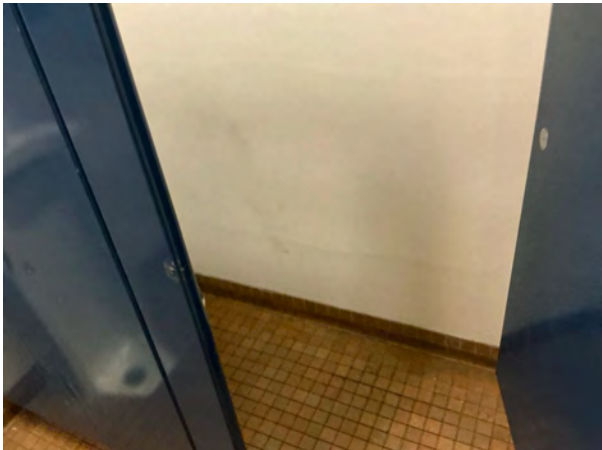
|                      |                                                                                    |
|----------------------|------------------------------------------------------------------------------------|
| Assembly             | Restroom                                                                           |
| Type                 | Restroom/Bathroom - Toilet Stall                                                   |
| ADA Standard         | 309, 404.2.7, 604.5.1, 604.6, 604.7, 604.8.1.1, 604.8.1.2, 604.8.1.5, 604.9, 609.3 |
| Barrier Detail       | A wheelchair stall is not provided in a multi-user restroom.                       |
| Location Description | Staff, All-Gender, Multi User Restroom, Office Area                                |
| Observed             | Jan 26, 2025 by Thomas.chiarella@bureauveritas.com                                 |
| Site Conditions      |                                                                                    |



## Resolution

Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"]. Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The wheelchair stall door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area. Install door pulls near the latch on each side of wheelchair stall door. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 4,950.00  | \$ 4,950   |
| Priority | 3         |            |



# Springfield High School Springfield High School - Main

|          |          |
|----------|----------|
| Assembly | Restroom |
|----------|----------|

|      |                          |
|------|--------------------------|
| Type | Restroom/Bathroom-Mirror |
|------|--------------------------|

|              |                |
|--------------|----------------|
| ADA Standard | 213.3.5; 603.3 |
|--------------|----------------|

## Barrier Detail

The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.

|                      |                                                     |
|----------------------|-----------------------------------------------------|
| Location Description | Staff, All-Gender, Multi User Restroom, Office Area |
|----------------------|-----------------------------------------------------|

|          |                                                    |
|----------|----------------------------------------------------|
| Observed | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
|----------|----------------------------------------------------|

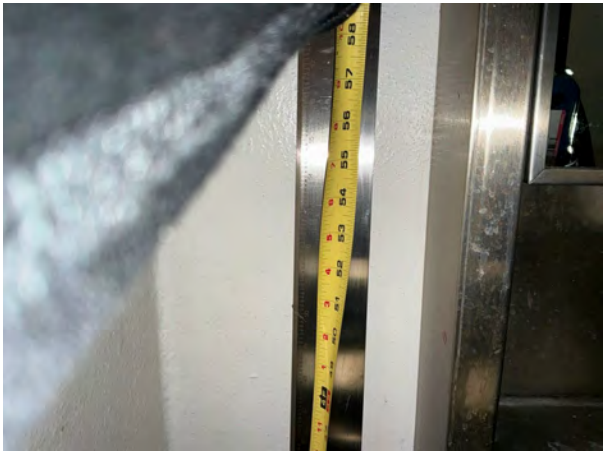
|                 |                                                                  |
|-----------------|------------------------------------------------------------------|
| Site Conditions | The bottom of the reflective surface is 54-1/2" above the floor. |
|-----------------|------------------------------------------------------------------|

|        |         |
|--------|---------|
| Height | 54-1/2" |
|--------|---------|

## Resolution

Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 360.00    | \$ 360     |
| Priority | 3         |            |





# Springfield High School Springfield High School - Main

|                             |                                                      |
|-----------------------------|------------------------------------------------------|
| <b>Assembly</b>             | Restroom                                             |
| <b>Type</b>                 | Controls And Dispensers                              |
| <b>ADA Standard</b>         | 606.1; 309.3                                         |
| <b>Barrier Detail</b>       | The height of controls are not compliant.            |
| <b>Location Description</b> | Staff, All-Gender, Single User Restroom, Office Area |
| <b>Observed</b>             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com   |

## Site Conditions

The dispenser is located directly behind the water closet at 28-1/2" above the floor and extends to a height that obstructs the proper placement of grab bars.

|                                   |         |
|-----------------------------------|---------|
| <b>Height Of Bottom Of Object</b> | 28-1/2" |
|-----------------------------------|---------|

## Resolution

Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 360.00    | \$ 360     |
| <b>Priority</b> | 3         |            |



# Springfield High School Springfield High School - Main

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                           |            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Restroom                                                  |            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Restroom/Bathroom - Mirror                                |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 213.3.5; 603.3                                            |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                           |            |
| The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                           |            |
| Location Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Staff, All-Gender, Single User Restroom, Office Area      |            |
| Observed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com        |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Bottom edge of reflective surface is 48" above the floor. |            |
| Resolution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                           |            |
| Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.] |                                                           |            |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Unit Cost                                                 | Total Cost |
| 1 EA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 360.00                                                    | \$ 360     |
| Priority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3                                                         |            |





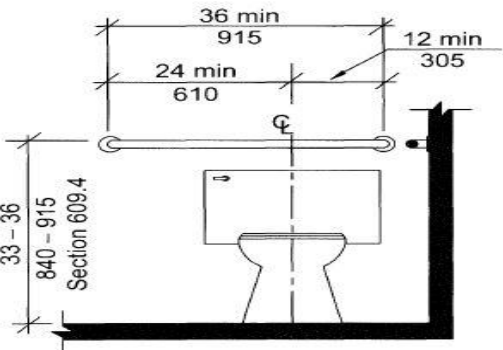
# Springfield High School Springfield High School - Main

|                             |                                                      |
|-----------------------------|------------------------------------------------------|
| <b>Assembly</b>             | Restroom                                             |
| <b>Type</b>                 | Restroom/Bathroom-Water Closet                       |
| <b>ADA Standard</b>         | 2009 ANSI A117.1-604.5.2, 609                        |
| <b>Barrier Detail</b>       | The grab bars at the water closet are not compliant. |
| <b>Location Description</b> | Staff, All-Gender, Single User Restroom, Office Area |
| <b>Observed</b>             | Jan 26, 2025 by Thomas.chiarella@bureauveritas.com   |
| <b>Site Conditions</b>      | Grab bars are not provided.                          |

## Resolution

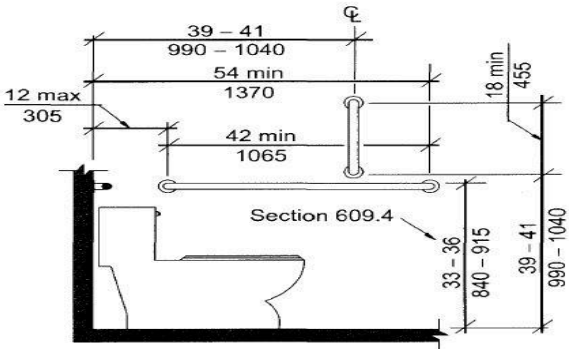
Remove and install compliant grab bars. Grab bars shall be provided on the rear wall and on the side wall closest to the water closet. [EXCEPTIONS: 1. Grab bars are not required to be installed in a toilet room for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars. 2. In detention or correction facilities, grab bars are not required to be installed in housing or holding cells or rooms that are specially designed without protrusions for purposes of suicide prevention.] Fixed side wall grab bars shall be 42 inches minimum in length, located 12 inches maximum from the rear wall and extending 54 inches minimum from the rear wall. In addition, a vertical grab bar 18 inches minimum in length shall be mounted with the bottom of the bar located 39 inches minimum and 41 inches maximum above the floor, and with the center line of the bar located 39 inches minimum and 41 inches maximum from the rear wall. [EXCEPTION: The vertical grab bar at water closets primarily for children's use shall comply with requirements for children's dimensions.] The rear wall grab bar shall be 36 inches minimum in length, and extend from the centerline of the water closet 12 inches minimum on the side closest to the wall, and 24 inches minimum on the transfer side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24 inches minimum in length, centered on the water closet, where wall space does not permit a grab bar 36 inches minimum in length due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, that grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the floor, measured to the top of the gripping surface.

| Quantity        | Unit Cost | Total Cost |
|-----------------|-----------|------------|
| 1 EA            | 1,917.00  | \$ 1,917   |
| <b>Priority</b> | 3         |            |



Note: For children's dimensions see Fig. 609.4.2

**FIG. 604.5.2  
REAR WALL GRAB BAR FOR WATER CLOSET**



Note: For children's dimensions see Fig. 609.4.2

**FIG. 604.5.1  
SIDE WALL GRAB BAR FOR WATER CLOSET**

# Springfield High School Springfield High School - Main

|                                                                                                                                                                                                                                                                                                                                |                                                      |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|------------|
| Assembly                                                                                                                                                                                                                                                                                                                       | Restroom                                             |            |
| Type                                                                                                                                                                                                                                                                                                                           | Restroom/Bathroom-Water Closet                       |            |
| ADA Standard                                                                                                                                                                                                                                                                                                                   | 604.6                                                |            |
| Barrier Detail                                                                                                                                                                                                                                                                                                                 |                                                      |            |
| The flush control is located on the closed side and/or is not within reach range.                                                                                                                                                                                                                                              |                                                      |            |
| Location Description                                                                                                                                                                                                                                                                                                           | Staff, All-Gender, Single User Restroom, Office Area |            |
| Observed                                                                                                                                                                                                                                                                                                                       | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com   |            |
| Site Conditions                                                                                                                                                                                                                                                                                                                | The flush valve is on the closed side.               |            |
| Resolution                                                                                                                                                                                                                                                                                                                     |                                                      |            |
| Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments. |                                                      |            |
| Quantity                                                                                                                                                                                                                                                                                                                       | Unit Cost                                            | Total Cost |
| 1 EA                                                                                                                                                                                                                                                                                                                           | 563.40                                               | \$ 563     |
| Priority                                                                                                                                                                                                                                                                                                                       | 3                                                    |            |





# Springfield High School Springfield High School (Site)

|                                                                                                                                                                        |                                                    |            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------|
| Assembly                                                                                                                                                               | Exterior Access Route                              |            |
| Type                                                                                                                                                                   | Stairs                                             |            |
| ADA Standard                                                                                                                                                           | 2009 ANSI A117.1-504.5.1                           |            |
| Barrier Detail                                                                                                                                                         |                                                    |            |
| OREGON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. |                                                    |            |
| Location Description                                                                                                                                                   | Stair ST-1 at Main Entrance                        |            |
| Observed                                                                                                                                                               | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |            |
| Site Conditions                                                                                                                                                        |                                                    |            |
| The leading edge of the landing and treads does not have visual contrast. The stair has 4 risers.                                                                      |                                                    |            |
| Width                                                                                                                                                                  | 64'                                                |            |
| Resolution                                                                                                                                                             |                                                    |            |
| Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.                   |                                                    |            |
| Quantity                                                                                                                                                               | Unit Cost                                          | Total Cost |
| 4 EA                                                                                                                                                                   | 63.36                                              | \$ 253     |
| Priority                                                                                                                                                               | 3                                                  |            |



99 +44.053324, -123.016582

---



# Springfield High School Gymnasium

|                      |                                                                                    |
|----------------------|------------------------------------------------------------------------------------|
| Assembly             | Restroom                                                                           |
| Type                 | Restroom/Bathroom - Toilet Stall                                                   |
| ADA Standard         | 309, 404.2.7, 604.5.1, 604.6, 604.7, 604.8.1.1, 604.8.1.2, 604.8.1.5, 604.9, 609.3 |
| Barrier Detail       | A wheelchair stall is not provided in a multi-user restroom.                       |
| Location Description | Women's Multi-user Public Restroom                                                 |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                                 |
| Site Conditions      | The water closet stall is 35-1/2" wide.                                            |



## Resolution

Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"]. Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The wheelchair stall door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area. Install door pulls near the latch on each side of wheelchair stall door. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 4,950.00  | \$ 4,950   |
| Priority | 3         |            |



# Springfield High School Gymnasium

|                      |                                                    |
|----------------------|----------------------------------------------------|
| Assembly             | Restroom                                           |
| Type                 | Restroom/Bathroom - Lavatory                       |
| ADA Standard         | 606.4; 309                                         |
| Barrier Detail       | The lavatory faucet hardware is not compliant.     |
| Location Description | Women's Multiuser Public Restroom                  |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
| Site Conditions      | The lavatory hardware is foot operated.            |

**Resolution**

Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.

|          |           |            |
|----------|-----------|------------|
| Quantity | Unit Cost | Total Cost |
| 1 EA     | 999.00    | \$ 999     |
| Priority | 3         |            |





# Springfield High School Metal Shop

|                      |                                                                     |
|----------------------|---------------------------------------------------------------------|
| Assembly             | Amenity Not Evaluated                                               |
| Type                 | Amenity Not Evaluated                                               |
| ADA Standard         | None                                                                |
| Barrier Detail       | The amenity cannot be accessed and, therefore, cannot be evaluated. |
| Location Description | D-12 Entrance to Metal Lab (Rear Entrance Pictured)                 |
| Observed             | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com                  |

Site Conditions

There was no access to Metals Lab or Main Auditorium and no key was provided.

Resolution

The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.

|          |           |            |
|----------|-----------|------------|
| Quantity | Unit Cost | Total Cost |
| 0 EA     | 0.00      | \$ 0       |
| Priority | 4         |            |



59 44.052943764775634,-123.01474322147847



# Springfield High School Springfield High School - Main

|                 |                       |
|-----------------|-----------------------|
| <b>Assembly</b> | Interior Access Route |
|-----------------|-----------------------|

|             |                                |
|-------------|--------------------------------|
| <b>Type</b> | Drinking Fountain/Water Cooler |
|-------------|--------------------------------|

|                     |                        |
|---------------------|------------------------|
| <b>ADA Standard</b> | 211.1; 211.2; 602; 309 |
|---------------------|------------------------|

## Barrier Detail

The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.

|                             |                                      |
|-----------------------------|--------------------------------------|
| <b>Location Description</b> | DF-1, Central Hallway, East Building |
|-----------------------------|--------------------------------------|

|                 |                                                    |
|-----------------|----------------------------------------------------|
| <b>Observed</b> | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com |
|-----------------|----------------------------------------------------|

## Site Conditions

The drinking fountain on west side of hall is not operable. The drinking fountain on east side of hallway is not paired with a standing height fountain.

## Resolution

Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Knee clearance shall be minimum 30" wide, and extend to 27" height minimum above finished floor. Knee clearance shall be 11" deep minimum at 9" height, and 8" deep minimum at 27" height. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.

| Quantity | Unit Cost | Total Cost |
|----------|-----------|------------|
| 1 EA     | 6,765.12  | \$ 6,765   |

|                 |   |
|-----------------|---|
| <b>Priority</b> | 4 |
|-----------------|---|





# Springfield High School Springfield High School - Main

|                                                                                                                                                                                                                    |                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Assembly                                                                                                                                                                                                           | Interior Access Route                                |
| Type                                                                                                                                                                                                               | Drinking Fountain/Water Cooler                       |
| ADA Standard                                                                                                                                                                                                       | 211.1; 211.2; 602; 309                               |
| Barrier Detail                                                                                                                                                                                                     |                                                      |
| The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low. |                                                      |
| Location Description                                                                                                                                                                                               | DF-2, Cafeteria                                      |
| Observed                                                                                                                                                                                                           | Jan 23, 2025 by Thomas.chiarella@bureauveritas.com   |
| Site Conditions                                                                                                                                                                                                    | A standing height drinking fountain is not provided. |

Resolution

Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Knee clearance shall be minimum 30" wide, and extend to 27" height minimum above finished floor. Knee clearance shall be 11" deep minimum at 9" height, and 8" deep minimum at 27" height. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.

|          |           |            |
|----------|-----------|------------|
| Quantity | Unit Cost | Total Cost |
| 1 EA     | 6,765.12  | \$ 6,765   |
| Priority | 4         |            |

