

ACCESSIBILITY ASSESSMENT



**BUREAU
VERITAS**

prepared for

Pasadena Unified School District
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ON-SITE DATE:

December 12, 2023

ADA TITLE II ASSESSMENT

OF

Willard Elementary School
301 Madre Street
Pasadena, California 91105

Bureau Veritas

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1 EXECUTIVE SUMMARY

1.1 SUMMARY OF FINDINGS

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

The site was visited on December 12, 2023. Weather conditions at the time of the on-site visit were clear, with temperatures in the 70s (°F) and occasional winds.

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 compliant detail is provided in Section 2 and Appendix B of the report.

Exterior

- Accessible parking space P1-A have slopes greater than 2.08%.
- Ramps 1, 2, 3 have running slopes greater than 8.33% or landing slopes greater than 2.08%
- Exterior door landings at the cafeteria and the library have slopes greater than 2.08%.
- The exterior path of travel in the Bungalow wing has non-compliant slopes.

Interior

- The interior path of travel to the auditorium has excessive slopes.
- The auditorium platform lift is not functioning.
- Doors within the facilities have vision panel above the maximum of 43".
- Restrooms have non-compliant accessories.

It is the responsibility of the owner to assess the requirement for barrier removal under Title I Employment, Title II State and Local Government Services, Title IV Telecommunications, Title V Miscellaneous 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 programmatic change. 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 Willard Elementary 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:

WILLARD ELEMENTARY SCHOOL - TITLE II 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
Willard Elementary School	\$128,812	26	\$133,104	32	\$50,121	50	\$24,935	17	\$5,019	5	\$341,991	130
Grand Total	\$128,812	26	\$133,104	32	\$50,121	50	\$24,935	17	\$5,019	5	\$341,991	130

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 II of the Americans with Disabilities Act (ADA) and applicable state and local codes and regulations.

1.4 SCOPE OF WORK

ADA TITLE II ASSESSMENT

A Subject Matter Expert will visit the properties to assess the compliance of existing property improvements with the Title II 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 II entities. For the purposes of this portfolio, all public features of the property will be subject to observation, as well as employee-only areas. Public areas will include but not be limited to parking lots, sidewalks, access ramps, and exterior and interior common areas accessible to the public.

Title II 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 (if applicable, where landlord is responsible for observed elements):

- 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
- Space allowance and reach ranges
- Restrooms
- Alarms (visual and audible) and warnings
- Signage- Braille, and visual characters
- Public telephones
- Switches and outlets

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 HISTORIC AMENITIES

This property does not contain any amenities which are listed on the National Register of Historic Places or a state or local registry of historic elements.

1.6 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.

1.7 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.

Priority 5: Employee-Only Areas – Where employee-only areas are included in the assessment, employee only areas are designated as the lowest priority, as a method of placing public spaces as a higher priority for barrier removals.

2 ACCESSIBILITY

Generally, Title II of the Americans with Disabilities Act (ADA) prohibits discrimination by entities to access and use of the programs, services, and activities 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 to the maximum extent possible for providing programmatic access.

The scope of the Accessibility Assessment, as defined in the scope of work, is limited to exterior and interior areas covered by the ADA, and 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.

Barrier Summary Report

Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA	Total
420016	Willard Elementary School	BUILDING A	Entrance to Building	Building Entrance - Door	1	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.	Offices S10 and N10	California Accessibility Code	\$250
431191	Willard Elementary School	BUILDING A	Entrance to Building	Building Entrance-Door	1	CALIFORNIA: The non-fire, hinged accessible exterior door takes more than 5#s of pressure to operate.	Exterior Doors	California Accessibility Code	\$4,575
420046	Willard Elementary School	BUILDING B	Entrance to Building	Building Entrance - Door	1	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.	Classroom B1, B2, B3, B4, B6	California Accessibility Code	\$625
420059	Willard Elementary School	BUILDING C	Entrance to Building	Building Entrance-Door	1	The push side of the accessible door does not have the required maneuvering clearances.	All Classrooms	ADA	\$625
420034	Willard Elementary School	BUILDING F	Entrance to Building	Building Entrance - Door	1	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.	Classroom 12	California Accessibility Code	\$125
420035	Willard Elementary School	BUILDING F	Entrance to Building	Building Entrance - Door	1	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.	Classroom 12	California Accessibility Code	\$125
420032	Willard Elementary School	BUILDING F	Exterior Access Route	Ramp	1	CALIFORNIA: The ramp landings are not compliant.	Ramp Building F	California Accessibility Code	\$4,965
420033	Willard Elementary School	BUILDING G	Exterior Access Route	Ramp	1	CALIFORNIA: The ramp has running slopes and/or rises in excess of 1:12.	Ramp to Building G	California Accessibility Code	\$12,413
420037	Willard Elementary School	BUILDING G	Entrance to Building	Building Entrance - Door	1	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.	Classroom 17	California Accessibility Code	\$125
420038	Willard Elementary School	BUILDING G	Entrance to Building	Building Entrance - Door	1	The threshold at the accessible door is greater than ½" in height.	Classroom 17	ADA	\$224
420024	Willard Elementary School	BUILDING M	Entrance to Building	Building Entrance-Door	1	The push side of the accessible door does not have the required maneuvering clearances.	Music Room M101	ADA	\$125
420026	Willard Elementary School	EXTERIOR ACCESSIBLE ROUTE	Entrance to Building	Building Entrance - Door	1	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.	Library	California Accessibility Code	\$2,188
420027	Willard Elementary School	EXTERIOR ACCESSIBLE ROUTE	Entrance to Building	Building Entrance - Door	1	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.	Cafeteria	California Accessibility Code	\$2,188
420028	Willard Elementary School	EXTERIOR ACCESSIBLE ROUTE	Signage	Exterior Accessible Route - Signage	1	CALIFORNIA: The non-accessible entrance is not signed with a warning indication that the entrance is not accessible.	Entrance from Madre Street	California Accessibility Code	\$700
419997	Willard Elementary School	EXTERIOR ACCESSIBLE ROUTE	Exterior Access Route	Exterior Accessible Route	1	Signage indicating the accessible route to the amenity is not provided.	Main Entry	ADA	\$400
419998	Willard Elementary School	EXTERIOR ACCESSIBLE ROUTE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has gaps in the surface greater than 1/2" wide.	Main Entry	ADA	\$372
419999	Willard Elementary School	EXTERIOR ACCESSIBLE ROUTE	Exterior Access Route	Ramp	1	The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).	Ramp R-1	ADA	\$33,100
420001	Willard Elementary School	EXTERIOR ACCESSIBLE ROUTE	Entrance to Building	Building Entrance - Door	1	Public entrances required to be accessible do not have at least one accessible door.	Accessible Entrance	ADA	\$500
420014	Willard Elementary School	EXTERIOR ACCESSIBLE ROUTE	Exterior Access Route	Ramp	1	CALIFORNIA: The ramp landings are not compliant.	Ramp R-2	California Accessibility Code	\$4,965
Total Barriers: 130, Total Cost: \$341,991									

Id	Facility	Building	Assembly	Type	Barrier	Priority	Detail	Location Description	ADA	Total
420060	Willard Elementary School	BUILDING C	Interior Access Route	Sink		2	The sink used primarily by children aged 6 to 12 has over 31" max. ht. rim. OR does not have knee clearance of 24" min. above finished floor (parallel approach permitted for children aged 5 and younger).	All Classrooms	ADA	\$625
420063	Willard Elementary School	BUILDING C	Entrance to Building	Building Entrance - Door		2	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.	Classroom B402, B404	ADA	\$1,000
420040	Willard Elementary School	BUILDING G	Interior Access Route	Sink		2	The sink used primarily by children aged 6 to 12 has over 31" max. ht. rim. OR does not have knee clearance of 24" min. above finished floor (parallel approach permitted for children aged 5 and younger).	Classroom 17	ADA	\$900
420022	Willard Elementary School	BUILDING M	Entrance to Building	Building Entrance - Door		2	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.	Music Room M101	ADA	\$1,500
430414	Willard Elementary School	PLAYGROUND	Playground	Play Component		2	The number of existing ground level components is less than the required minimum.	Playground 1	ADA	\$0
430415	Willard Elementary School	PLAYGROUND	Playground	Play Component		2	The number of existing types of ground level components is less than the required minimum.	Playground 1	ADA	\$0
430416	Willard Elementary School	PLAYGROUND	Playground	Ground Surface-Fibar		2	The ground surface has not been inspected and maintained regularly.	Playground 1 and 2	ADA	\$375
420011	Willard Elementary School	BUILDING A	Interior Access Route	Platform Lift		3	CALIFORNIA: The platform lift is not compliant.	Auditorium A107	California Accessibility Code	\$125
420272	Willard Elementary School	BUILDING A	Interior Access Route	Signage		3	Means of egress signage is not provided.	Egress Doors	ADA	\$688
420280	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom-Door		3	The push side of the door does not have the required maneuvering clearances.	Unisex Restroom at Principal's Office A 114A	ADA	\$1,563
420281	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Water Closet		3	CALIFORNIA- The water closet does not have the required clear floor space.	Unisex Restroom at Principal's Office A 114A	California Accessibility Code	\$125
420282	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Lavatory		3	Pipes are not insulated.	Unisex Restroom at Principal's Office A 114A	ADA	\$81
420286	Willard Elementary School	BUILDING A	Kitchen	Sink		3	CALIFORNIA: The sink does not have the required clear floor space of minimum 30" by minimum 48" for a forward approach with knee and toe clearance.	Health A115	California Accessibility Code	\$125
420289	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Lavatory		3	Pipes are not insulated.	Unisex Restroom at Health A115	ADA	\$81
420290	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Water Closet		3	The side grab bar at the water closet is not compliant.	Unisex Restroom at Health A115	ADA	\$444
420291	Willard Elementary School	BUILDING A	Restroom	Protruding Object		3	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	Unisex Restroom at Health A115	ADA	\$250
420296	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom-Signage		3	CALIFORNIA: The men's restroom does not have compliant signage at the door.	Restrooms at Lounge A 111	California Accessibility Code	\$138
420297	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Lavatory		3	Pipes are not insulated.	Restrooms at Lounge A 111	ADA	\$163
Total Barriers: 130, Total Cost: \$341,991										

Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA	Total
420298	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Water Closet	3	The side grab bar at the water closet is not compliant.	Restrooms at Lounge A 111	ADA	\$888
420299	Willard Elementary School	BUILDING A	Restroom	Controls And Dispensers	3	CALIFORNIA: Dispensers in restrooms are not located maximum 40" AFF.	Restrooms at Lounge A 111	California Accessibility Code	\$1,000
420301	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Door	3	The push side of the door does not have the required maneuvering clearances.	Speech/Language Room 108	ADA	\$1,563
420307	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Toilet Stall	3	The wheelchair stall door is not compliant.	Girls Restroom at Classroom A 101	ADA	\$625
420308	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Lavatory	3	Pipes are not insulated.	Girls Restroom at Classroom A 101	ADA	\$81
420309	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Lavatory	3	Pipes are not insulated.	Main Building Boys Restroom	ADA	\$81
420310	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Toilet Stall	3	The wheelchair stall door is not compliant.	Main Building Boys Restroom	ADA	\$625
420311	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Lavatory	3	Pipes are not insulated.	Main Building Girls Restroom	ADA	\$81
420313	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Lavatory	3	Pipes are not insulated.	Main Building Female Staff restroom 2nd Floor	ADA	\$81
420314	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom-Door	3	The wheelchair stall door is not self closing.	Main Building Female Staff restroom 2nd Floor	ADA	\$366
420315	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Water Closet	3	The side grab bar at the water closet is not compliant.	Main Building Female Staff restroom 2nd Floor	ADA	\$444
420316	Willard Elementary School	BUILDING A	Restroom	Controls And Dispensers	3	CALIFORNIA: Dispensers in restrooms are not located maximum 40" AFF.	Main Building Female Staff restroom 2nd Floor	California Accessibility Code	\$250
420317	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Lavatory	3	Pipes are not insulated.	Main Building Boys restroom 2nd Floor	ADA	\$81
420318	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom-Door	3	The wheelchair stall door is not self closing.	Main Building Boys restroom 2nd Floor	ADA	\$366
427456	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom-Door	3	The pull side of the accessible door does not have the required maneuvering clearances.	Main Building Boys Restroom	ADA	\$1,563
427611	Willard Elementary School	BUILDING A	Restroom	Protruding Object	3	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	Girls Restroom at Classroom A 101	ADA	\$400
427613	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom-Signage	3	The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.	Unisex Restroom at Health A115	ADA	\$69
427614	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom-Water Closet	3	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.	Unisex Restroom at Health A115	ADA	\$125
427615	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom-Signage	3	CALIFORNIA: The women's restroom does not have compliant signage at the door.	Restrooms at Lounge A 111	California Accessibility Code	\$138
427616	Willard Elementary School	BUILDING A	Restroom	Protruding Object	3	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	Restrooms at Lounge A 111	ADA	\$800
430420	Willard Elementary School	BUILDING A	Interior Access Route	Door	3	The push side of the accessible door does not have the required maneuvering clearances.	Girls Restroom at Classroom A 101	ADA	\$1,563
431187	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom-Toilet Stall	3	The ambulatory stall size is not compliant, or an ambulatory stall is not provided.	Main Building Boys Restroom	ADA	\$1,710
Total Barriers: 130, Total Cost: \$341,991									

Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA	Total
420020	Willard Elementary School	EXTERIOR ACCESSIBLE ROUTE	Exterior Access Route	Stairs	4	CALIFORNIA: The top of the stair flight and all stair treads do not have a stripe which provides visual contrast of dark-on-light or light-on-dark distinguished from the remainder of the surface.	Stairs to Janitorial Closet	California Accessibility Code	\$308
430417	Willard Elementary School	PLAYGROUND	Exterior Access Route	Stairs	4	CALIFORNIA: The top of the transfer steps do not have a stripe which provides visual contrast of dark-on-light or light-on-dark distinguished from the remainder of the surface.	Playground 1	California Accessibility Code	\$264
420279	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Door	5	The pull side of the accessible door does not have the required maneuvering clearances.	Unisex Restroom at Principal's Office A 114A	ADA	\$125
420287	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Signage	5	CALIFORNIA: The unisex restroom does not have compliant signage at the door.	Unisex Restroom at Health A115	California Accessibility Code	\$138
420288	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Door	5	The pull side of the accessible door does not have the required maneuvering clearances.	Unisex Restroom at Health A115	ADA	\$1,563
431189	Willard Elementary School	BUILDING A	Restroom	Restroom/Bathroom - Signage	5	CALIFORNIA: The unisex restroom does not have compliant signage at the door.	Girls Restroom at Classroom A 101	California Accessibility Code	\$138
420021	Willard Elementary School	EXTERIOR ACCESSIBLE ROUTE	Exterior Access Route	Stairs	5	CALIFORNIA: Handrails are not compliant or are not provided.	Stairs to Janitorial Closet	California Accessibility Code	\$3,056
Total Barriers: 130, Total Cost: \$341,991									

3 CERTIFICATION

Bureau Veritas has completed a Title II Accessibility Assessment of the subject property, Willard Elementary School, 301 Madre Street, Pasadena, Los Angeles County, California 91105. The site was visited on December 12, 2023.

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 II 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 Michael Cunniff at Michael.Cunniff@bureauveritas.com or at (800) 766-0660, x7296214.

Prepared by: Richard Goff
Richard Goff

Reviewed by:

Justin Vang

Justin Vang
Justin.Vang@bureauveritas.com

4 APPENDICES

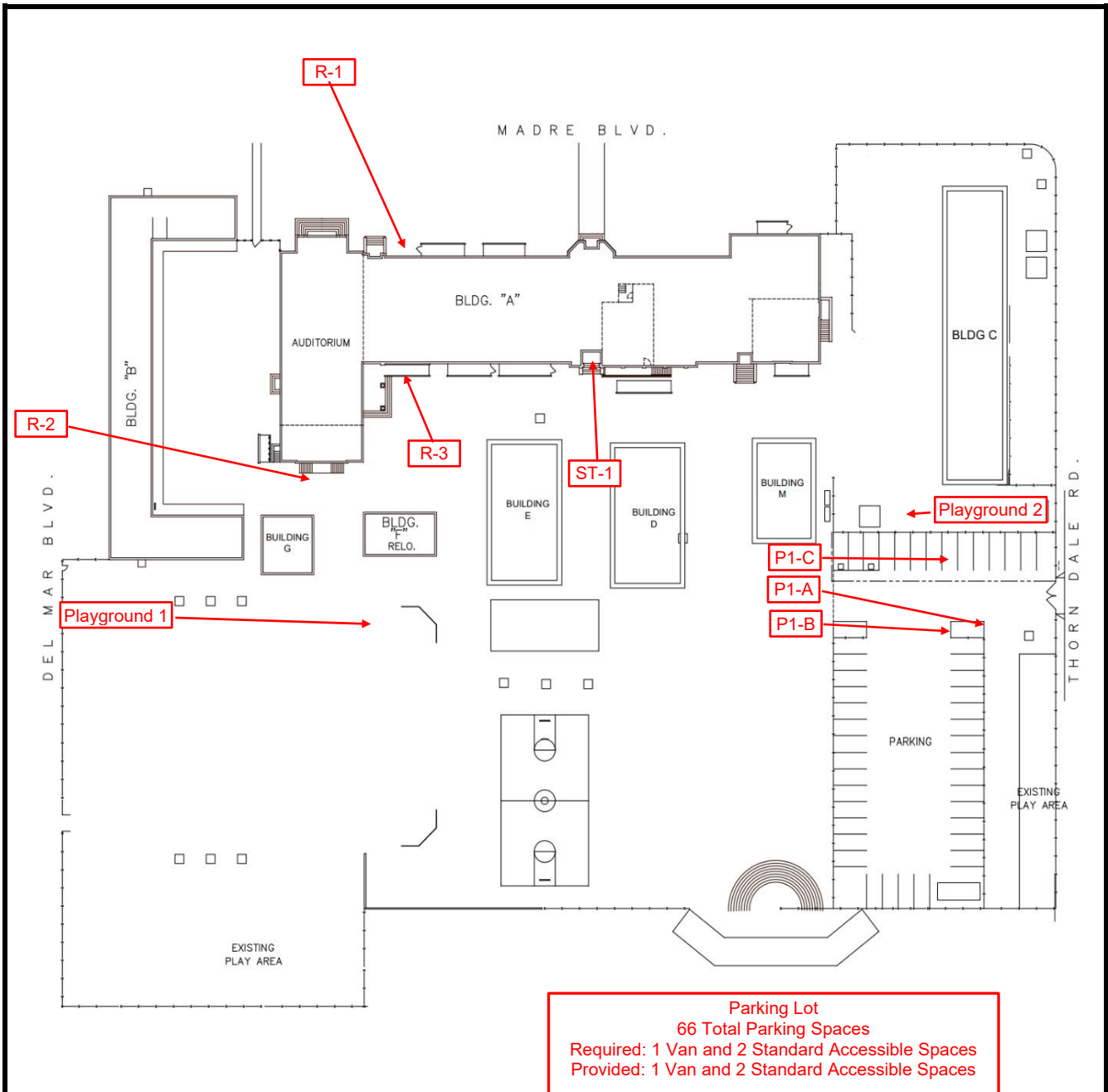
APPENDIX A: SITE AND FLOOR PLANS

APPENDIX B: RECORD OF INDIVIDUAL BARRIERS

APPENDIX A: SITE AND FLOOR PLANS



Site Plan



Source:

Pasadena Unified School District

Legend:

P#-# - Accessible Parking Space

R-# - Ramp

ST-# - Stairs



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

Project Number:

164633.23R000-016.303

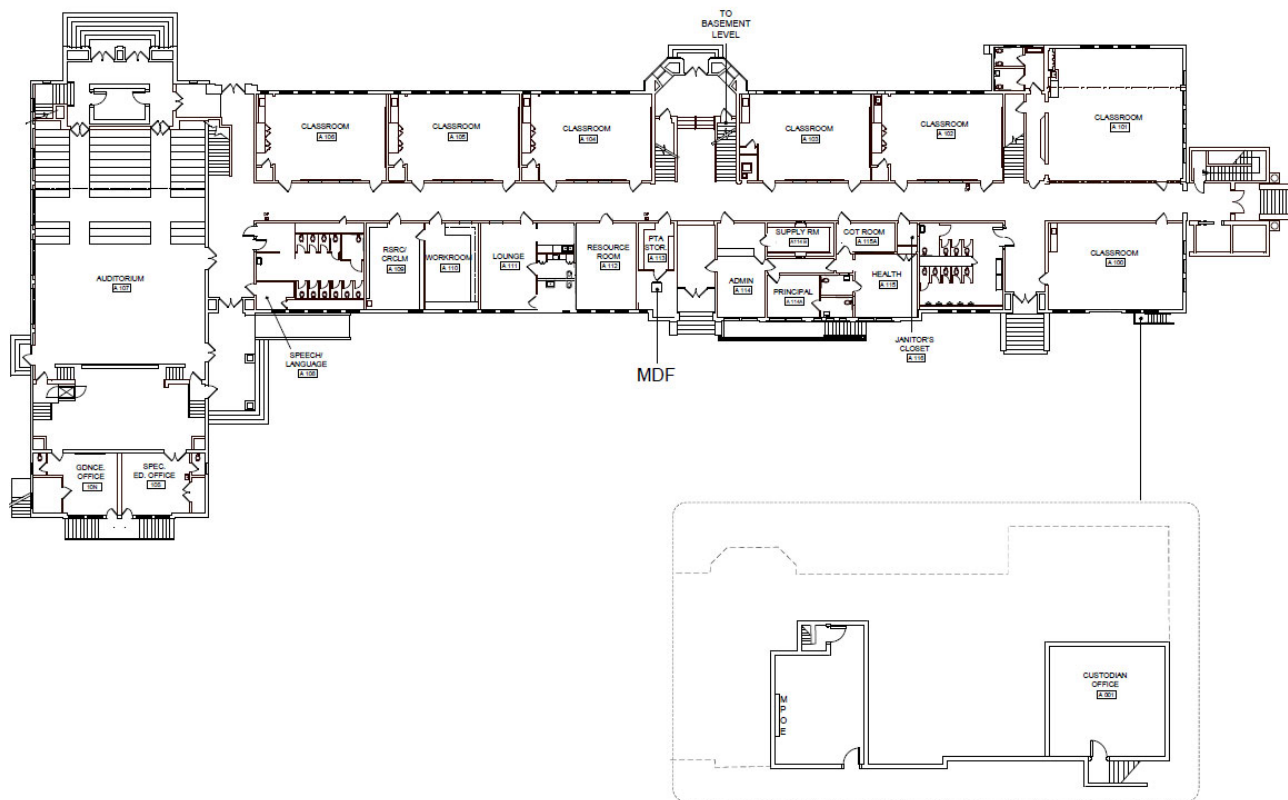
Project Name:

Willard Elementary School

On-Site Date:

December 12, 2023

Floor Plan – Building A Floor 1



Source:

Pasadena Unified School District

Legend:



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

Project Number:

164633.23R000-016.303

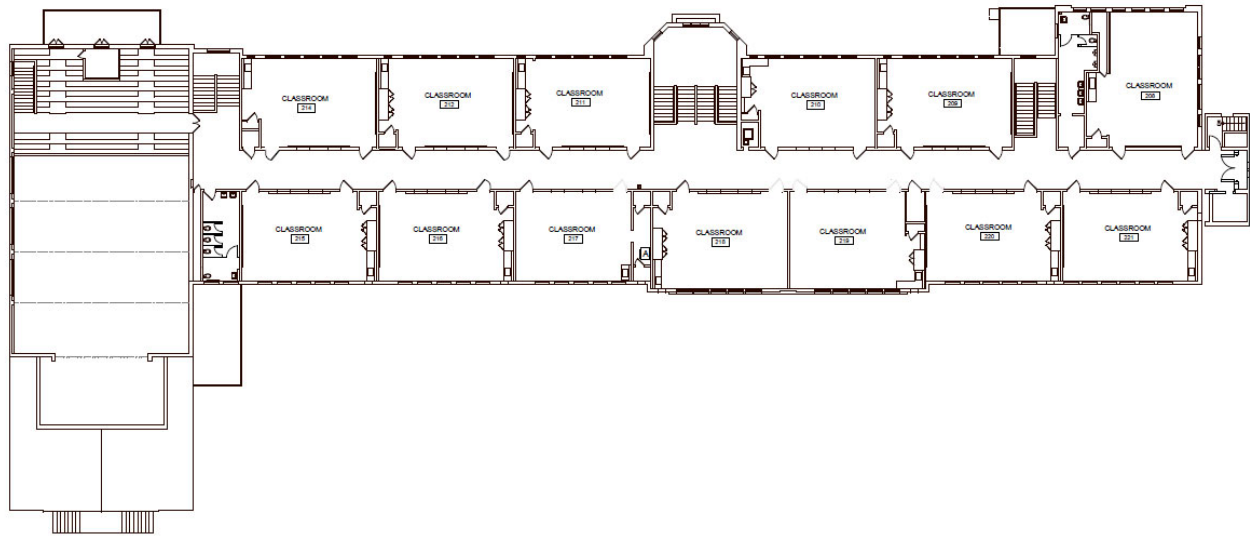
Project Name:

Willard Elementary School

On-Site Date:

December 12, 2023

Floor Plan – Building A Floor 2



Source:

Pasadena Unified School District

Legend:



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

Project Number:

164633.23R000-016.303

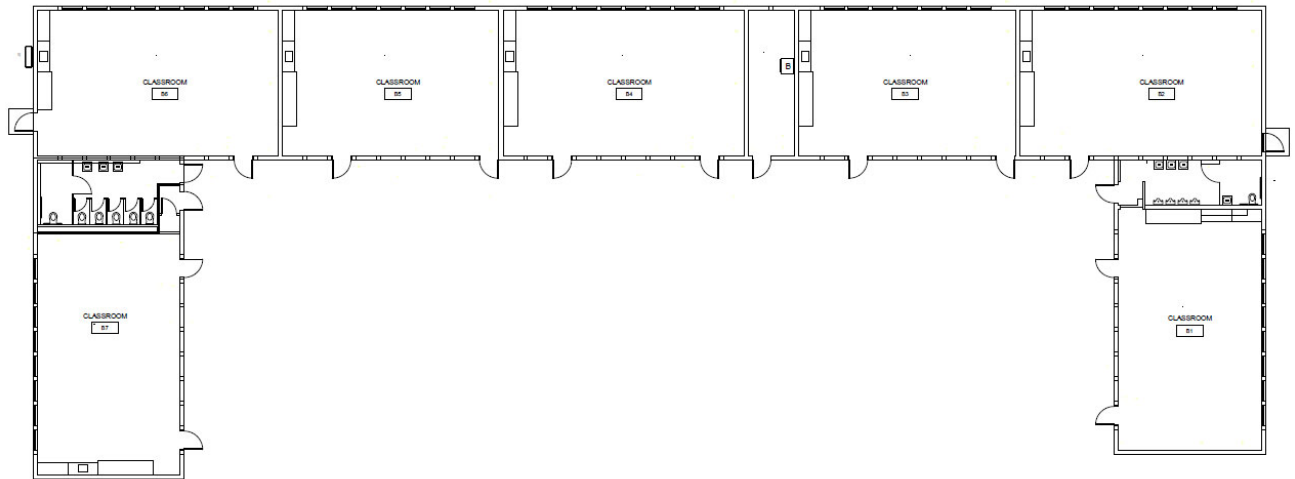
Project Name:

Willard Elementary School

On-Site Date:

December 12, 2023

Floor Plan – Building B



Source:
Pasadena Unified School District
Legend:



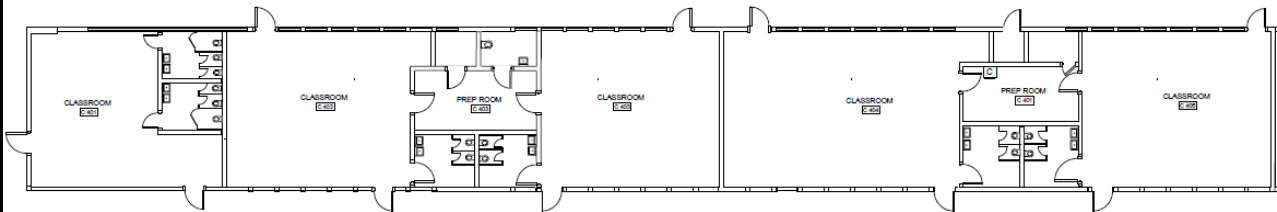
The north arrow indicator is an approximation of 0° North.

Project Number:
164633.23R000-016.303

Project Name:
Willard Elementary School

On-Site Date:
December 12, 2023

Floor Plan – Building C



Source:
Pasadena Unified School District
Legend:



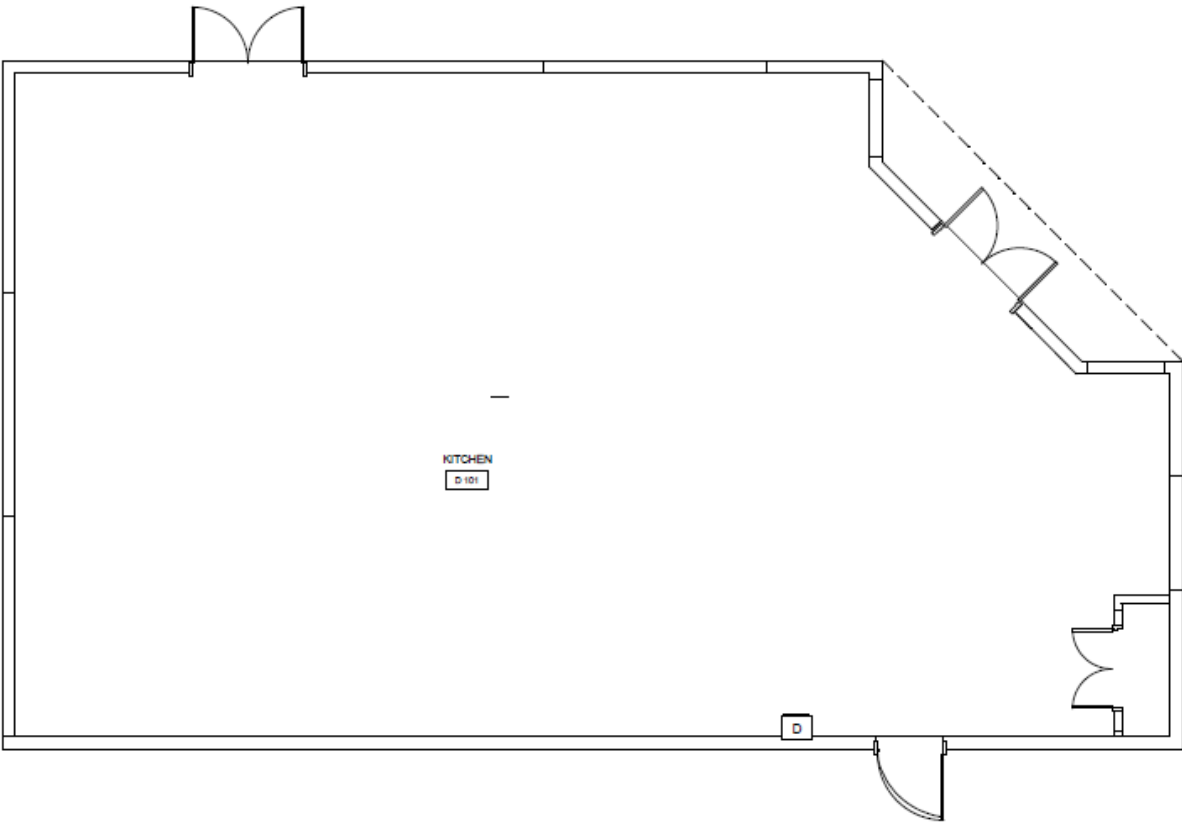
The north arrow indicator is an approximation of 0° North.

Project Number:
164633.23R000-016.303

Project Name:
Willard Elementary School

On-Site Date:
December 12, 2023

Floor Plan – Building D



Source:
Pasadena Unified School District

Legend:



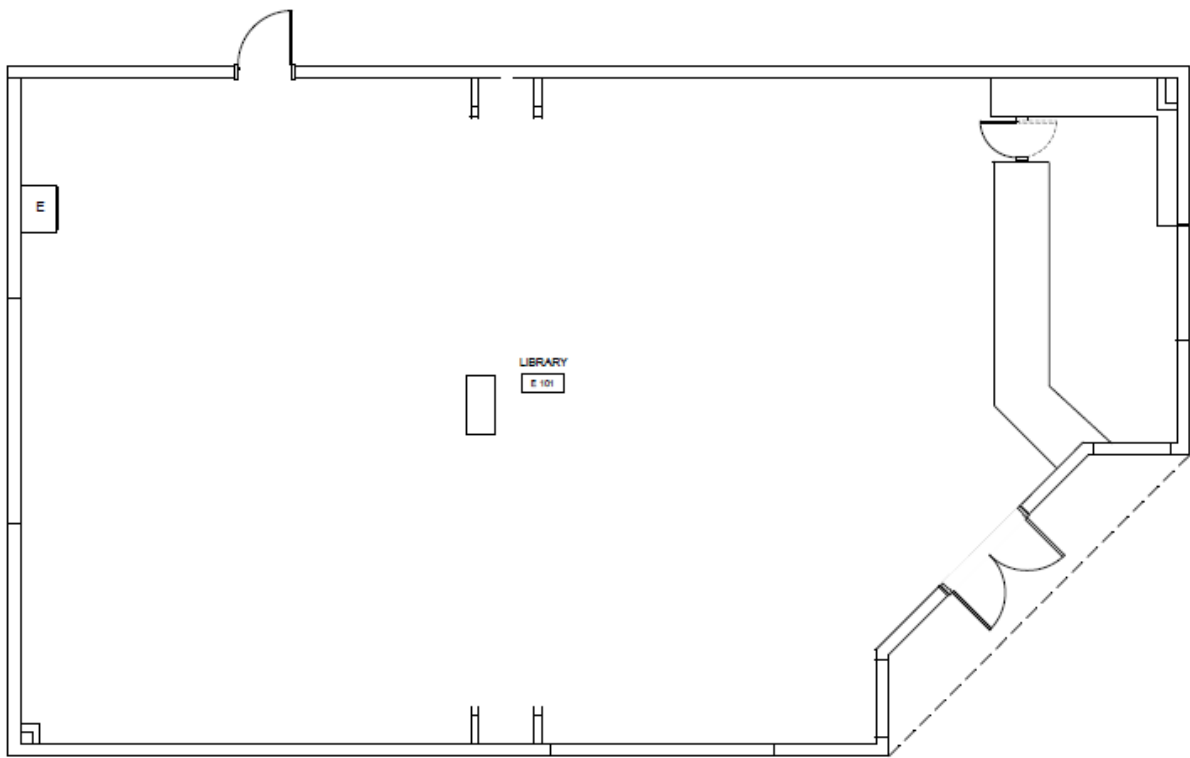
The north arrow indicator is an approximation of 0° North.

Project Number:
164633.23R000-016.303

Project Name:
Willard Elementary School

On-Site Date:
December 12, 2023

Floor Plan – Building E



Source:
Pasadena Unified School District
Legend:



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

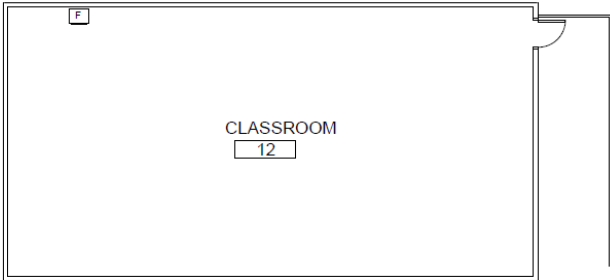
Project Number:
164633.23R000-016.303

Project Name:
Willard Elementary School

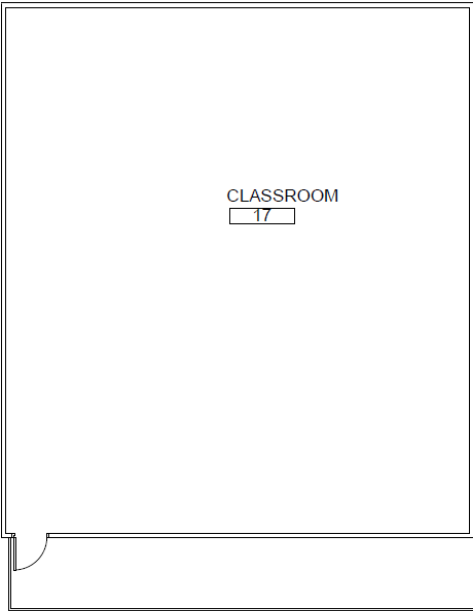
On-Site Date:
December 12, 2023

Floor Plan – Buildings F and G

BUILDING F



BUILDING G



Source:
Pasadena Unified School District
Legend:



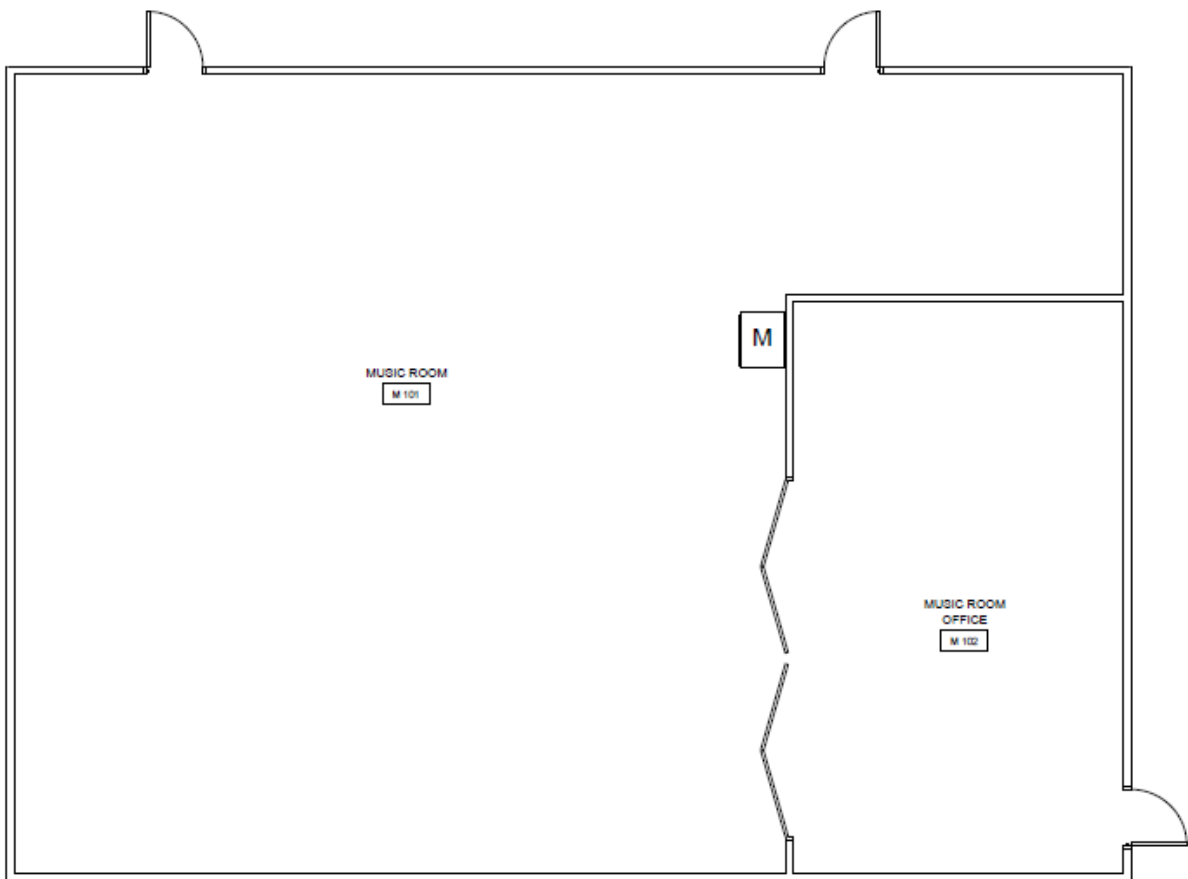
The north arrow indicator is an approximation of 0° North.

Project Number:
164633.23R000-016.303

Project Name:
Willard Elementary School

On-Site Date:
December 12, 2023

Floor Plan – Building M



Source:
Pasadena Unified School District
Legend:



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

Project Number:
164633.23R000-016.303

Project Name:
Willard Elementary School

On-Site Date:
December 12, 2023

APPENDIX B: RECORD OF INDIVIDUAL BARRIERS



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Entrance to Building
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Type	Building Entrance - Door
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ADA Standard	206.5.1
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Barrier Detail

Public entrances required to be accessible do not have at least one accessible door.

Location Description	Accessible Entrance
----------------------	---------------------

Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
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Site Conditions

The accessible entry is not unlocked and open to the public like the main door.

Resolution

Implement policy that accessible entrance remains open during business hours.

Quantity

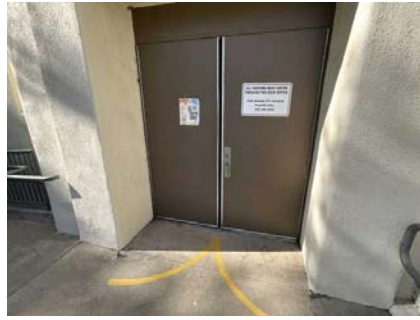
1 EA

Priority	1
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Map for Barrier ID: AX420001



5 +34.141633, -118.081889



Willard Elementary School PARKING

Assembly	Accessible Parking
Type	Parking Space - Van
ADA Standard	California Building Code Chap 11B-502.4
Barrier Detail	CALIFORNIA: The van parking stall slope is greater than 1:48 (2.08%).
Location Description	Accessible Parking Space P1-A
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	A slope of 7.7% exists in the van accessible space.

Resolution

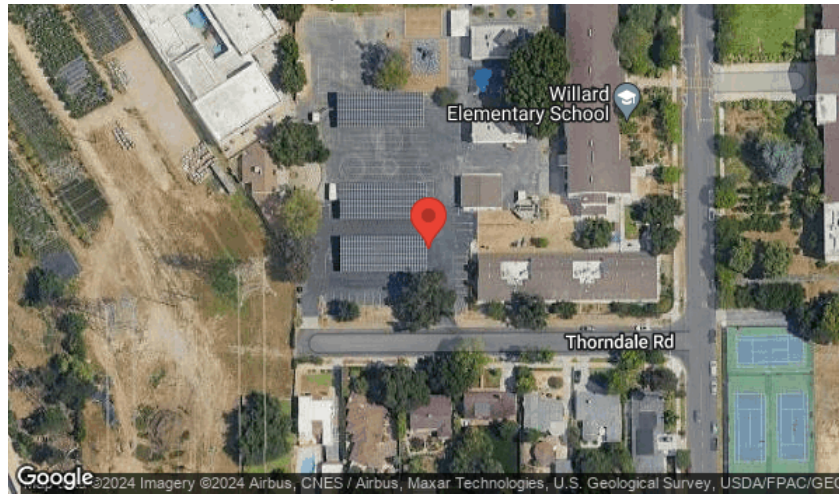
Install a van stall with maximum slope 1:48 (2.08%). Van stalls shall be level. Changes in level are not permitted. [Exception: Slopes not steeper than 1:48 shall be permitted.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removing and repairing the barrier are not included.

Quantity

1 EA

Priority 1

Map for Barrier ID: AX420321



119 34.140764510986095,-118.08259839938832



Willard Elementary School PARKING

Assembly	Accessible Parking
Type	Parking Space-Car
ADA Standard	California Building Code Chap 11B-502.3.3
Barrier Detail	CALIFORNIA: The car aisle markings are not compliant.
Location Description	Aisle serving P1-B
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The words "NO PARKING" is fading.

Resolution

Remove and re-stripe the car aisle. Access aisles shall be the full length of the stall they serve. Stalls and access aisles shall be minimum 216" (18') in length. Markings may extend beyond the minimum required length 216" (18') of the stall the aisle serves. The car aisle shall be minimum 60" wide. The aisle shall be marked with a blue painted borderline around its total perimeter, including adjacent to curbs, where present. The area within the blue perimeter shall be marked with hatched lines maximum 36" on center in a color contrasting with that of the aisle surface, preferably blue or white. The words "No Parking" shall be painted on the surface within each access aisle in white letters of minimum 12" height, and located to be visible from the adjacent vehicular way. Width measurements of parking spaces and access aisles 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.]

[ADVISORY 11B-502.3.3 Marking. The requirement that the hatching at the loading and unloading access aisle be a suitable contrasting color to the parking space is intended to ensure that the hatching is visually distinct from the background to which it is applied, and thus can be more easily seen. As hatching is generally recognized as a no-parking area, this difference in contrast assists drivers by providing a conspicuous visual deterrent to parking in the loading and unloading access aisle. Asphalt is often the parking surface material used at accessible parking spaces. Asphalt is generally considered to be fairly dark in appearance. In order to provide a suitable contrasting color at the hatched area of the loading and unloading access aisle, a light color hatching should be used at locations where asphalt is the parking surface material. Although white paint is preferred (and traditionally the color most often used), its use is not mandatory under the California Building Code (CBC). In order to provide a suitable contrast at the hatched area of the loading and unloading access aisle in locations where light concrete is used as the parking surface material (such as at concrete parking garages), a dark color hatching should be used. Although blue paint is preferred, its use is not mandatory under the California Building Code (CBC).]

Quantity

1 EA

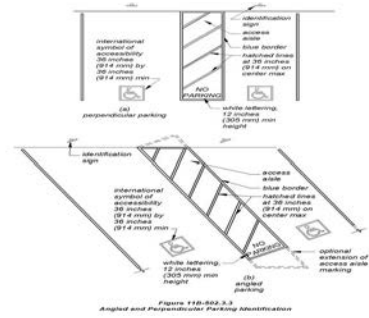
Priority

1

Map for Barrier ID: AX420322



120 +34.140838, -118.082490



Willard Elementary School BUILDING C

Assembly	Entrance to Building
Type	Building Entrance-Door
ADA Standard	404.2; Table 404.2.4.1

Barrier Detail

The push side of the accessible door does not have the required maneuvering clearances.

Location Description	All Classrooms
----------------------	----------------

Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
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Site Conditions

Clear maneuvering space on the push side of the door is obstructed by furniture.

Resolution

Rearrange furniture to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

5 EA

Priority	1
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Photos for Barrier ID: AX420059



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Exterior Access Route
Type	Exterior Accessible Route
ADA Standard	California Building Code Chap 11B-403.3, 403.5

Barrier Detail

CALIFORNIA: The exterior accessible route has slopes in excess of maximum 1:20 (5%) running slope and/or maximum 1:48 (2.08)% cross slope.

Location Description	Bungalow Walkway
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com

Site Conditions

The accessible route between room 4 and 3 contains a max running slope of 8.4% for a length of 20' and width of 15'.

Highest Running Slope	8.3%
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Resolution

Install a compliant exterior accessible route. An exterior accessible route has maximum 1:20 (5%) running slope and maximum 1:48 (2.08%) cross slope. The minimum clear width of an exterior accessible route is 48". [EXCEPTION: Where rights-of-way, natural barriers or other existing conditions are present, the enforcing agency may determine that compliance with the 48" minimum clear width would create an unreasonable hardship. If the enforcing agency determines that an unreasonable hardship exists, the clear width may be reduced to 36" minimum.] [ADVISORY 11B-403.3 Slope. When the running slope of a walking surface exceeds 5%, it must comply with the accessibility requirements for ramps.] 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

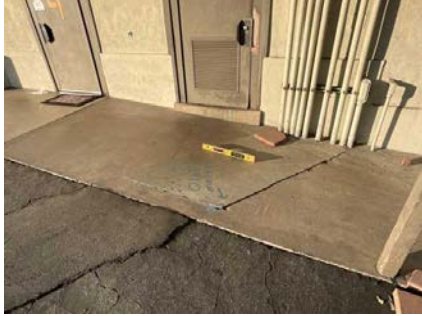
300 SF

Priority	1
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Map for Barrier ID: AX420050



54 34.14196895235938,-118.08197613988114



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Entrance to Building
Type	Building Entrance - Door
ADA Standard	CBC Chap 11B-404.2
Barrier Detail	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.
Location Description	Cafeteria
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The cafeteria entrance has a slope of 5.6% in its exterior landing.

Resolution

Redesign to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

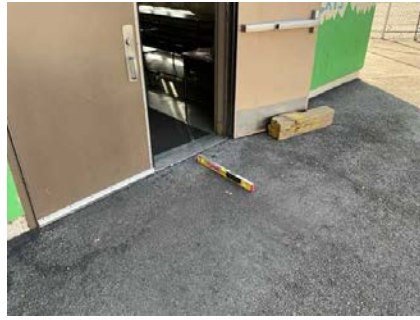
1 EA

Priority 1

Map for Barrier ID: AX420027



31 +34.141280, -118.082416



Willard Elementary School BUILDING F

Assembly	Entrance to Building
Type	Building Entrance - Door
ADA Standard	CBC Chap 11B-404.2
Barrier Detail	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.
Location Description	Classroom 12
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Clear maneuvering space on the pull side of the door is reduced to 41".

Resolution

Remove furniture to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority 1

Map for Barrier ID: AX420034



38 +34.141688, -118.082409



Willard Elementary School BUILDING F

Assembly	Entrance to Building
Type	Building Entrance - Door
ADA Standard	CBC Chap 11B-404.2
Barrier Detail	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.
Location Description	Classroom 12
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Clear maneuvering space on the push side of the door is reduced to 45-1/2"

Resolution

Rearrange furniture to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

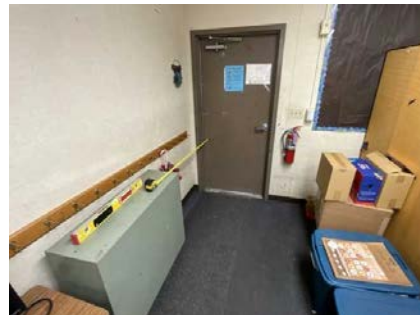
Priority 1

Map for Barrier ID: AX420035



39 +34.141652, -118.082447

Photos for Barrier ID: AX420035



Willard Elementary School BUILDING G

Assembly	Entrance to Building
Type	Building Entrance - Door
ADA Standard	CBC Chap 11B-404.2
Barrier Detail	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.
Location Description	Classroom 17
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Clear maneuvering space on the pull side of the door is reduced to 41-1/2".

Resolution

Relocate furniture to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority 1

Map for Barrier ID: AX420037



41 +34.141738, -118.082254

Photos for Barrier ID: AX420037



Willard Elementary School BUILDING G

Assembly	Entrance to Building
Type	Building Entrance - Door
ADA Standard	404.2.5
Barrier Detail	The threshold at the accessible door is greater than ½" in height.
Location Description	Classroom 17
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The threshold is greater than 1" vertical.
Resolution Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	
Quantity 1 EA	
Priority	1

Photos for Barrier ID: AX420038



Willard Elementary School BUILDING B

Assembly	Entrance to Building
Type	Building Entrance - Door
ADA Standard	CBC Chap 11B-404.2
Barrier Detail	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.
Location Description	Classroom B1, B2, B3, B4, B6
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com

Site Conditions

Clear maneuvering space on the pull side of the door is obstructed by furniture.

Resolution

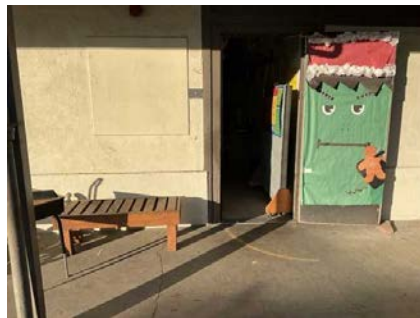
Relocate furniture to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

5 EA

Priority 1

Photos for Barrier ID: AX420046



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Signage
Type	Exterior Accessible Route - Signage
ADA Standard	California Building Code Chap 11B-503.4

Barrier Detail

CALIFORNIA: The non-accessible entrance is not signed with a warning indication that the entrance is not accessible.

Location Description	Entrance from Madre Street
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	There is no directional signage to the accessible entry.

Resolution

Install signage at the non-accessible entrance with a warning indication that the entrance is not accessible. Compliant directional signs that indicate the location of the nearest compliant entrance complying shall be provided at entrances that do not comply. Where not all entrances comply, compliant entrances shall be identified by the compliant International Symbol of Accessibility

Quantity

2 EA

Priority	1
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Map for Barrier ID: AX420028



32 +34.141300, -118.081742



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Entrance to Building
Type	Building Entrance-Door
ADA Standard	CBC Chap 11B-404.2
Barrier Detail	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.
Location Description	Entrance Gate from Parking
Observed	Nov 22, 2023 by Richard.goff@bureauveritas.com
Site Conditions	A minimum of 24" clearance beyond the latch is not provided.

Resolution

Redesign to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority 1

Photos for Barrier ID: AX431184



Willard Elementary School BUILDING A

Assembly	Entrance to Building
Type	Building Entrance-Door
ADA Standard	CBD Chap 11B-404.2.9

Barrier Detail

CALIFORNIA: The non-fire, hinged accessible exterior door takes more than 5#s of pressure to operate.

Location Description	Exterior Doors
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Exterior doors require more than 5 pounds to operate.

Resolution

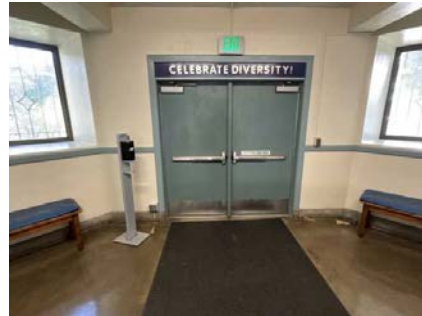
Adjust the closer or replace with an exterior non-fire door that requires no more 5 pounds of force for pushing or pulling the door open. The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. 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. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.

Quantity

10 EA

Priority	1
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Photos for Barrier ID: AX431191



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Entrance to Building
Type	Building Entrance - Door
ADA Standard	CBC Chap 11B-404.2
Barrier Detail	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.
Location Description	Library
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The entrance door has a slope of 4.1% in its exterior landing.

Resolution

Redesign to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

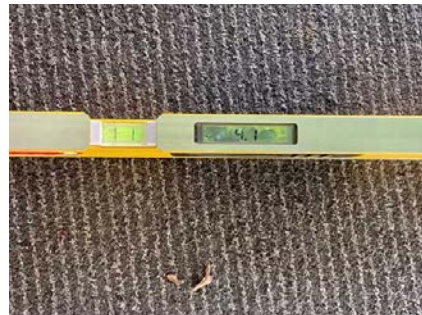
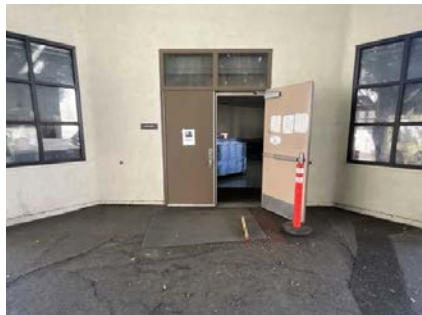
Priority 1

Map for Barrier ID: AX420026



30 +34.141275, -118.082072

Photos for Barrier ID: AX420026



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Exterior Access Route
Type	Exterior Accessible Route
ADA Standard	216.6
Barrier Detail	Signage indicating the accessible route to the amenity is not provided.
Location Description	Main Entry
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Directional signage to the accessible entrance is not provided.

Resolution

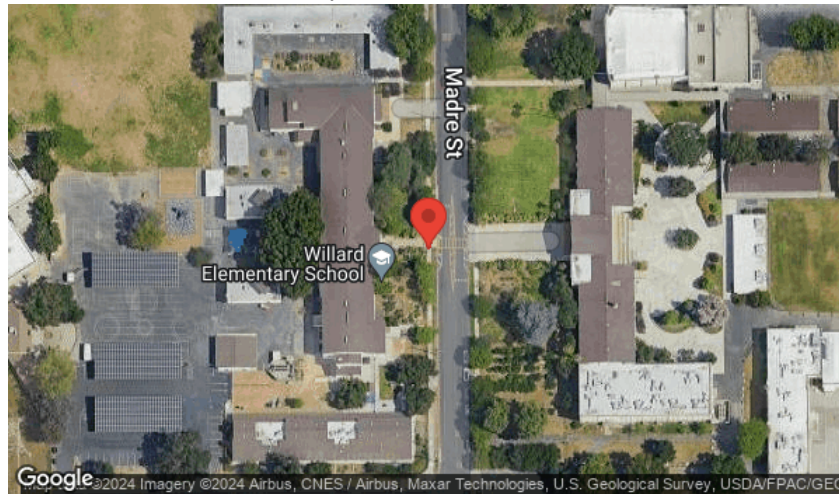
Provide signage indicating the location of the accessible route to the amenity. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 5% running slope and maximum 2% cross slope. 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" (915 mm) wide minimum.

Quantity

2 EA

Priority 1

Map for Barrier ID: AX419997



1 +34.141271, -118.081662



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

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	Main Entry
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The accessible route contains a 1" gap for a length of 15'.
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	15 LF
Priority	1

Map for Barrier ID: AX419998



2 +34.141638, -118.081845



Willard Elementary School BUILDING M

Assembly	Entrance to Building
Type	Building Entrance-Door

ADA Standard	404.2; Table 404.2.4.1
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Barrier Detail

The push side of the accessible door does not have the required maneuvering clearances.

Location Description	Music Room M101
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Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
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Site Conditions

Clear maneuvering space on the push side of the door is obstructed by a speaker.

Resolution

Remove stored items to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority	1
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Photos for Barrier ID: AX420024



Willard Elementary School BUILDING A

Assembly	Entrance to Building
Type	Building Entrance - Door
ADA Standard	CBC Chap 11B-404.2
Barrier Detail	CALIFORNIA: The maneuvering clearance at the entry door is not compliant.
Location Description	Offices S10 and N10
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com

Site Conditions

Clear maneuvering space on the pull side of the door is obstructed by furniture.

Resolution

Rearrange furniture and remove stored items to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

2 EA

Priority 1

Photos for Barrier ID: AX420016



Willard Elementary School BUILDING F

Assembly	Exterior Access Route
Type	Ramp
ADA Standard	California Building Code Chap 11B-Chap 11B-405.7
Barrier Detail	CALIFORNIA: The ramp landings are not compliant.
Location Description	Ramp Building F
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Lower landing contains a slope of 11.8%.
Bottom Landing Slope	11.8%

Resolution

Install compliant ramp landings. Ramp landings at bottom of ramp runs shall be minimum 72" length in the direction of the ramp run, minimum 60" wide, and at least as wide as the ramp run. Ramp landings at the top of the ramp shall be 60" minimum length and 60" minimum wide. Ramp landings in the middle of the ramp, where landings are not at a turn shall be 60" minimum length and 60" minimum wide, and at least as wide as ramp. Ramp landings at turns shall be 60" minimum wide by 72" minimum length in the direction of downward travel from the upper ramp run. The maximum rise of a ramp run shall be 30". Doors which overlap landings shall project into required landing widths 3" maximum when fully open. Doors in any position shall allow minimum 42" width and depth of the landing. Ramp landings shall be level with no more than 2% slope in any direction. [Exception: Slopes not steeper than 1:48 shall be permitted.]

Quantity

6 LF

Priority

1

Map for Barrier ID: AX420032



36 +34.141670, -118.082344



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Exterior Access Route
Type	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	Ramp R-1
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The upper ramp run contains running slopes ranging from 9.3% to 11.9%.
Highest Running Slope	11.9%
Vertical Rise	35"
Length	10'
Width	60"
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	
40 LF	
Priority	1

Map for Barrier ID: AX419999



3 +34.141557, -118.081810



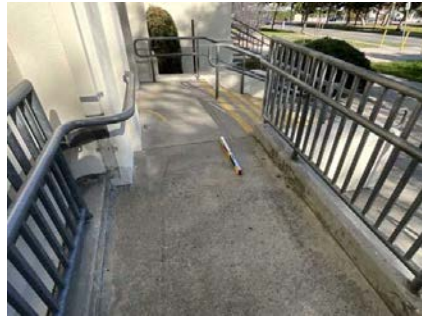
Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Exterior Access Route
Type	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	Ramp R-1
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	A minimum of 60" x 60" top landing is not provided.
Highest Running Slope	11.9%
Vertical Rise	35"
Length	10'
Width	60"
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	
5 LF	
Priority	1

Map for Barrier ID: AX431183



136 +34.141557, -118.081810



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Exterior Access Route
Type	Ramp
ADA Standard	California Building Code Chap 11B-Chap 11B-405.7
Barrier Detail	CALIFORNIA: The ramp landings are not compliant.
Location Description	Ramp R-2
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The bottom landing contains a slope of 8.4%.
Bottom Landing Slope	8.4%

Resolution

Install compliant ramp landings. Ramp landings at bottom of ramp runs shall be minimum 72" length in the direction of the ramp run, minimum 60" wide, and at least as wide as the ramp run. Ramp landings at the top of the ramp shall be 60" minimum length and 60" minimum wide. Ramp landings in the middle of the ramp, where landings are not at a turn shall be 60" minimum length and 60" minimum wide, and at least as wide as ramp. Ramp landings at turns shall be 60" minimum length and 72" minimum length in the direction of downward travel from the upper ramp run. The maximum rise of a ramp run shall be 30". Doors which overlap landings shall project into required landing widths 3" maximum when fully open. Doors in any position shall allow minimum 42" width and depth of the landing. Ramp landings shall be level with no more than 2% slope in any direction. [Exception: Slopes not steeper than 1:48 shall be permitted.]

Quantity

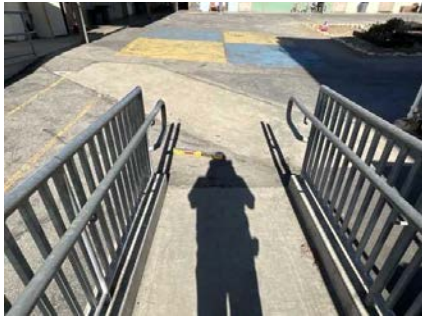
6 LF

Priority 1

Map for Barrier ID: AX420014



18 +34.141784, -118.082290



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Exterior Access Route
Type	Ramp
ADA Standard	California Building Code Chap 11B-405
Barrier Detail	CALIFORNIA: The ramp has running slopes and/or rises in excess of 1:12.
Location Description	Ramp R-2
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The ramp run contains a slope of 9.4% in the direction of travel.
Highest Running Slope	9.4%
Vertical Rise	41"
Width	48"

Resolution

The ramp should be removed and an accessible ramp should be installed. Ramp runs shall have a running slope not steeper than 1:12. Cross slopes shall not be steeper than 1:48. The maximum rise of a ramp run shall be 30". The ramp shall have 48" minimum clear width. Ramp landings at bottom of ramp runs shall be minimum 72" length in the direction of the ramp run, and min. 60" wide and at least as wide as the ramp run. Ramp landings at the top of ramps shall be 60" minimum by 60" minimum. Ramp landings located between ramp runs, where landings are not at a turn in direction shall be 60" minimum length and 60" minimum wide, and at least as wide as ramp. Ramp landings at turns shall be 60" min. wide by 72" min. length in the direction of downward travel from the upper ramp run. Doors which overlap landings shall project into required landing widths 3" maximum when fully open. Doors in any position shall allow minimum 42" width and depth of the landing. Ramp landings shall be level with no more than 2% slope in any direction. Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces. All ramp runs shall have handrails on each side of the ramp. [Exception: A door landings, handrails are not required on ramp runs less than 6" in rise or minimum 72" in length.]

Quantity

40 LF

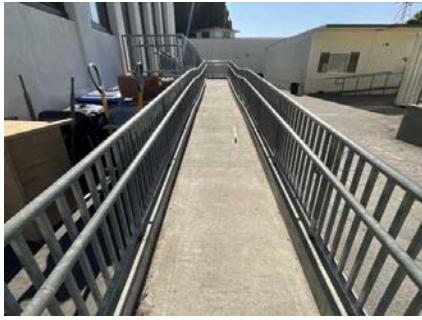
Priority

1

Map for Barrier ID: AX420015



19 +34.141764, -118.082308



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Exterior Access Route
Type	Ramp
ADA Standard	California Building Code Chap 11B-Chap 11B-405.7
Barrier Detail	CALIFORNIA: The ramp landings are not compliant.
Location Description	Ramp R-3
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com

Site Conditions

The lower landing is cracked and damaged producing multiple gaps and changes in level.

Resolution

Install compliant ramp landings. Ramp landings at bottom of ramp runs shall be minimum 72" length in the direction of the ramp run, minimum 60" wide, and at least as wide as the ramp run. Ramp landings at the top of the ramp shall be 60" minimum length and 60" minimum wide. Ramp landings in the middle of the ramp, where landings are not at a turn shall be 60" minimum length and 60" minimum wide, and at least as wide as ramp. Ramp landings at turns shall be 60" minimum wide by 72" minimum length in the direction of downward travel from the upper ramp run. The maximum rise of a ramp run shall be 30". Doors which overlap landings shall project into required landing widths 3" maximum when fully open. Doors in any position shall allow minimum 42" width and depth of the landing. Ramp landings shall be level with no more than 2% slope in any direction. [Exception: Slopes not steeper than 1:48 shall be permitted.]

Quantity

6 LF

Priority 1

Map for Barrier ID: AX420018



22 +34.141543, -118.082112



Willard Elementary School BUILDING G

Assembly	Exterior Access Route
Type	Ramp
ADA Standard	California Building Code Chap 11B-405
Barrier Detail	CALIFORNIA: The ramp has running slopes and/or rises in excess of 1:12.
Location Description	Ramp to Building G
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The ramp run contains a slope of 9.1% in the direction of travel.
Highest Running Slope	9.1%

Resolution

The ramp should be removed and an accessible ramp should be installed. Ramp runs shall have a running slope not steeper than 1:12. Cross slopes shall not be steeper than 1:48. The maximum rise of a ramp run shall be 30". The ramp shall have 48" minimum clear width. Ramp landings at bottom of ramp runs shall be minimum 72" length in the direction of the ramp run, and min. 60" wide and at least as wide as the ramp run. Ramp landings at the top of ramps shall be 60" minimum by 60" minimum. Ramp landings located between ramp runs, where landings are not at a turn in direction shall be 60" minimum length and 60" minimum wide, and at least as wide as ramp. Ramp landings at turns shall be 60" min. wide by 72" min. length in the direction of downward travel from the upper ramp run. Doors which overlap landings shall project into required landing widths 3" maximum when fully open. Doors in any position shall allow minimum 42" width and depth of the landing. Ramp landings shall be level with no more than 2% slope in any direction. Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces. All ramp runs shall have handrails on each side of the ramp. [Exception: A door landings, handrails are not required on ramp runs less than 6" in rise or minimum 72" in length.]

Quantity

15 LF

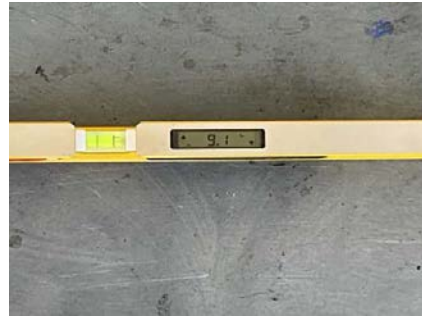
Priority

1

Map for Barrier ID: AX420033



37 +34.141689, -118.082418



Willard Elementary School BUILDING A

Assembly	Interior Access Route
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Type	Door
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ADA Standard	404.2.4; Table 404.2.4.1
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Barrier Detail

The push side of the accessible door does not have the required maneuvering clearances.

Location Description	Admin A114
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Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
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Site Conditions

The push side of the door does not have a minimum of 12" parallel to the latch.

Resolution

Redesign to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority	2
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Photos for Barrier ID: AX420274



Willard Elementary School BUILDING A

Assembly Interior Access Route

Type Door

ADA Standard 404.2.4; Table 404.2.4.1

Barrier Detail

The push side of the accessible door does not have the required maneuvering clearances.

Location Description Admin A114

Observed Dec 12, 2023 by Richard.goff@bureauveritas.com

Site Conditions The push side landing is obstructed by furniture at 5-1/2" from the door.

Resolution

Relocate furniture to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority 2

Photos for Barrier ID: AX420275



Willard Elementary School BUILDING B

Assembly Interior Access Route

Type Door

ADA Standard 404.2.4; Table 404.2.4.1

Barrier Detail

The push side of the accessible door does not have the required maneuvering clearances.

Location Description All Bungalow Classrooms

Observed Dec 11, 2023 by Richard.goff@bureauveritas.com

Site Conditions

Push side clearance is obstructed by furniture. All doors are equipped with a closer and a latch.

Resolution

Rearrange furniture to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

7 EA

Priority 2

Photos for Barrier ID: AX420048



Willard Elementary School BUILDING B

Assembly	Interior Access Route
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Type	Signage
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ADA Standard	216.4, 703
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Barrier Detail

Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)

Location Description	All Bungalow Classrooms
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Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	Tactile exit signs are not provided.
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Resolution

Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]

Quantity

7 EA

Priority	2
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Photos for Barrier ID: AX420047



Willard Elementary School BUILDING B

Assembly	Interior Access Route
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Type	Sink
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ADA Standard	606.2 exceptions 4 and 5
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Barrier Detail

The sink used primarily by children aged 6 to 12 has over 31" max. ht. rim. OR does not have knee clearance of 24" min. above finished floor (parallel approach permitted for children aged 5 and younger).

Location Description	All Bungalow Classrooms
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Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	Sink does not provide knee and toe clearance.
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Resolution

Remove stored items to provide compliant knee and toe clearance. It is recommended that the sink which is used by children ages 6 to 9 be installed at 31" maximum height with knee clearance to 24" height provided (see exception 4 below). Sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".

Quantity

7 EA

Priority	2
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Willard Elementary School BUILDING A

Assembly	Interior Access Route
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Type	Door
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ADA Standard	404.2.4; Table 404.2.4.1
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Barrier Detail

The push side of the accessible door does not have the required maneuvering clearances.

Location Description	All Classrooms
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Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
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Site Conditions

The maneuvering clearance on the push side of the door is obstructed by furniture.

Resolution

Remove stored items to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

27 EA

Priority	2
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Willard Elementary School BUILDING A

Assembly	Interior Access Route
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Type	Door
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ADA Standard	404.2.10
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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	All Classrooms
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Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	The clear 10" kick plate at the bottom of the door is obstructed by a kick stop.
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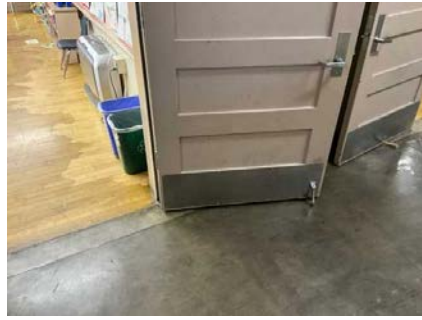
Resolution

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

27 EA

Priority	2
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Willard Elementary School BUILDING C

Assembly	Interior Access Route
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Type	Sink
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ADA Standard	606.2 exceptions 4 and 5
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Barrier Detail

The sink used primarily by children aged 6 to 12 has over 31" max. ht. rim. OR does not have knee clearance of 24" min. above finished floor (parallel approach permitted for children aged 5 and younger).

Location Description	All Classrooms
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Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	Sink does not provide knee and toe clearance.
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Resolution

Remove stored items to provide knee and toe clearances. It is recommended that the sink which is used by children ages 6 to 9 be installed at 31" maximum height with knee clearance to 24" height provided (see exception 4 below). Sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".

Quantity

5 EA

Priority	2
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Willard Elementary School BUILDING A

Assembly	Interior Access Route
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Type	Sink
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ADA Standard	606.2 exceptions 4 and 5
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Barrier Detail

The sink used primarily by children aged 6 to 12 has over 31" max. ht. rim. OR does not have knee clearance of 24" min. above finished floor (parallel approach permitted for children aged 5 and younger).

Location Description	All Classrooms
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Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	Sink does not provide knee and toe clearance due to stored items.
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Resolution

Relocate stored items to provide compliant knee and toe clearances. It is recommended that the sink which is used by children ages 6 to 9 be installed at 31" maximum height with knee clearance to 24" height provided (see exception 4 below). Sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".

Quantity

15 EA

Priority

2



Willard Elementary School BUILDING A

Assembly	Interior Access Route
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Type	Sink
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ADA Standard	606.2 exceptions 4 and 5
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Barrier Detail

The sink used primarily by children aged 6 to 12 has over 31" max. ht. rim. OR does not have knee clearance of 24" min. above finished floor (parallel approach permitted for children aged 5 and younger).

Location Description	All Classrooms
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Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	Sink does not provide knee and toe clearance.
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Resolution

Relocate children's use sink to compliant height with knee and toe clearances. It is recommended that the sink which is used by children ages 6 to 9 be installed at 31" maximum height with knee clearance to 24" height provided (see exception 4 below). Sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".

Quantity

5 EA

Priority	2
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Photos for Barrier ID: AX431186



Willard Elementary School BUILDING A

Assembly Interior Access Route

Type Door

ADA Standard 404.2.4; Table 404.2.4.1

Barrier Detail

The pull side of the accessible door does not have the required maneuvering clearances.

Location Description Auditorium A107

Observed Dec 12, 2023 by Richard.goff@bureauveritas.com

Site Conditions

A slope of 14.1% exists in the pull side landing. The entire pull side landing is part of a ramp run.

Highest Running Slope 14.1%

Resolution

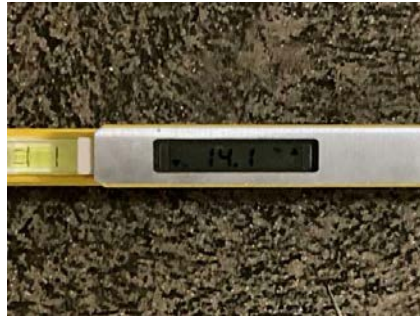
Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority 2

Photos for Barrier ID: AX420003



Willard Elementary School BUILDING A

Assembly	Interior Access Route
Type	Door
ADA Standard	404.2.5
Barrier Detail	The threshold at the accessible door is greater than ½" in height.
Location Description	Auditorium A107
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The entry threshold measures 3/4" vertical without a bevel.

Resolution

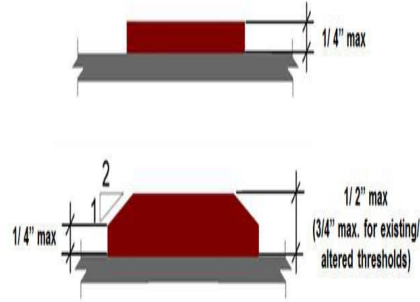
Remove and replace with a threshold that is ½" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]

Quantity

1 EA

Priority 2

Photos for Barrier ID: AX431182



Willard Elementary School BUILDING A

Assembly	Interior Access Route
Type	Ramp
ADA Standard	405.2
Barrier Detail	The ramp running slope exceeds 1:12 (8.33%).
Location Description	Auditorium A107
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The ramp contains a running slope of 14%.
Highest Running Slope	14.0%

Resolution

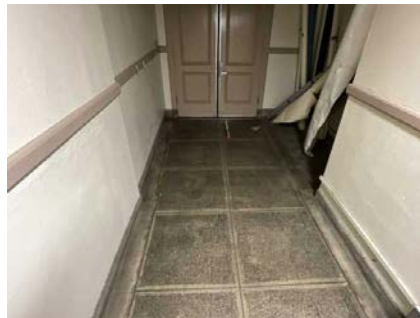
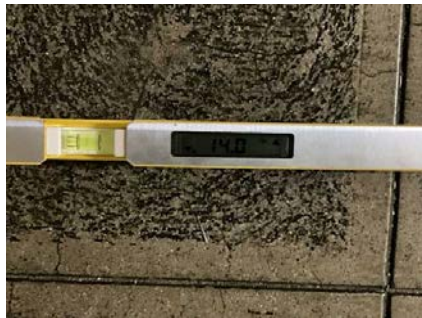
Remove and replace areas of the ramp run to provide a ramp run with maximum slopes 1:12 (8.33%). The cross slope of ramp surfaces shall be no greater than 1:50 (2.0%). [EXCEPTION: Cross slopes not greater than 1:48 are permitted.] Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Maximum Ramp Slope and Rise for Existing Sites, Buildings, and Facilities: Slope-Steeper than 1:10 but not steeper than 1:8; Maximum Rise is 3"; Steeper than 1:12 but not steeper than 1:10; Maximum Rise is 6". A slope steeper than 1:8 is prohibited.]

Quantity

25 LF

Priority 2

Photos for Barrier ID: AX420004



Willard Elementary School BUILDING A

Assembly	Exterior Access Route
Type	Ramp
ADA Standard	California Building Code Chap 11B-Chap 11B-405.7
Barrier Detail	CALIFORNIA: The ramp landings are not compliant.
Location Description	Auditorium A107
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The ramp does not have a leveled top landing.
Highest Running Slope	14.1%

Resolution

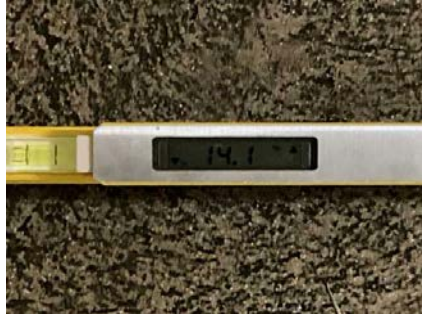
Install compliant ramp landings. Ramp landings at bottom of ramp runs shall be minimum 72" length in the direction of the ramp run, minimum 60" wide, and at least as wide as the ramp run. Ramp landings at the top of the ramp shall be 60" minimum length and 60" minimum wide. Ramp landings in the middle of the ramp, where landings are not at a turn shall be 60" minimum length and 60" minimum wide, and at least as wide as ramp. Ramp landings at turns shall be 60" minimum wide by 72" minimum length in the direction of downward travel from the upper ramp run. The maximum rise of a ramp run shall be 30". Doors which overlap landings shall project into required landing widths 3" maximum when fully open. Doors in any position shall allow minimum 42" width and depth of the landing. Ramp landings shall be level with no more than 2% slope in any direction. [Exception: Slopes not steeper than 1:48 shall be permitted.]

Quantity

5 LF

Priority 2

Photos for Barrier ID: AX427617



Willard Elementary School BUILDING G

Assembly	Interior Access Route
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Type	Sink
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ADA Standard	606.2 exceptions 4 and 5
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Barrier Detail

The sink used primarily by children aged 6 to 12 has over 31" max. ht. rim. OR does not have knee clearance of 24" min. above finished floor (parallel approach permitted for children aged 5 and younger).

Location Description	Classroom 17
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Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	Sink does not provide knee and toe clearance.
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Resolution

Relocate children's use sink to compliant height with knee and toe clearances. It is recommended that the sink which is used by children ages 6 to 9 be installed at 31" maximum height with knee clearance to 24" height provided (see exception 4 below). Sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".

Quantity

1 EA

Priority

2

Photos for Barrier ID: AX420040



Willard Elementary School BUILDING C

Assembly	Entrance to Building
Type	Building Entrance - 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	Classroom B402, B404
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Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
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Site Conditions

There is a kick stop obstructing the clear 10" kick plate at the bottom of the push side of the door.

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

2 EA

Priority	2
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Photos for Barrier ID: AX420063



Willard Elementary School BUILDING A

Assembly	Interior Access Route
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Type	Door
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ADA Standard	404.2.4; Table 404.2.4.1
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Barrier Detail

The pull side of the accessible door does not have the required maneuvering clearances.

Location Description	Hall from Admin A114 to Health A115
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Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
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Site Conditions

There is not a minimum of 18" beyond the latch side at the pull side of the doors.

Resolution

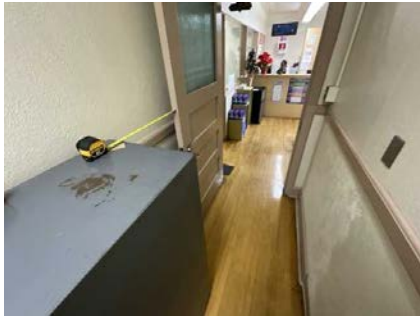
Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is X" minimum. The required side clearance is Y" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

2 EA

Priority	2
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Photos for Barrier ID: AX420284



Willard Elementary School BUILDING A

Assembly	Interior Access Route
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Type	Door
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ADA Standard	404.2.4; Table 404.2.4.1
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Barrier Detail

The pull side of the accessible door does not have the required maneuvering clearances.

Location Description	Hall from Admin A114 to Health A115
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Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
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Site Conditions

All pull side maneuvering clearances leading to and from the nurse's office are obstructed by furniture.

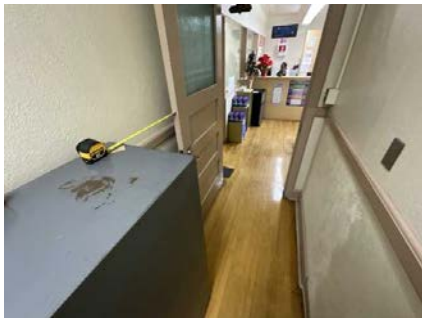
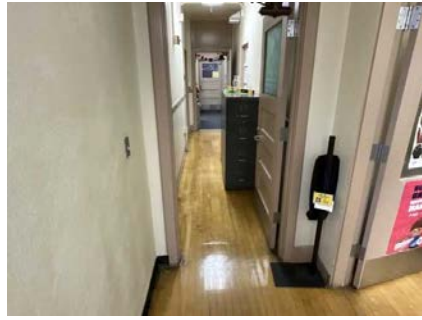
Resolution

Remove stored items to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

2 EA

Priority	2
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Willard Elementary School BUILDING A

Assembly Interior Access Route

Type Interior Access Route

ADA Standard California Building Code Chap 11B-403.5.1, Exception 2

Barrier Detail

CALIFORNIA: The width of the corridor serving an occupancy of 10 or more is less than 44".

Location Description Hall from Admin A114 to Health A115

Observed Dec 11, 2023 by Richard.goff@bureauveritas.com

Site Conditions The hall reduces to 28" wide.

Resolution

Remove the furniture from the corridor to provide a minimum 44" clear width. The clear width for walking surfaces in corridors serving an occupant load of 10 or more shall be 44" minimum.

Quantity

1 EA

Priority 2

Photos for Barrier ID: AX420283



Willard Elementary School BUILDING A

Assembly Interior Access Route

Type Door

ADA Standard 404.2.4; Table 404.2.4.1

Barrier Detail

The push side of the accessible door does not have the required maneuvering clearances.

Location Description Health A115

Observed Dec 12, 2023 by Richard.goff@bureauveritas.com

Site Conditions The push side landing is obstructed by furniture at 32" from the door.

Resolution

Redesign to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is X" minimum. The required side clearance is Y" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

3 EA

Priority 2

Photos for Barrier ID: AX420285



Willard Elementary School BUILDING A

Assembly	Common Areas
Type	Service Counter
ADA Standard	CBC Chap 11B-306, 904.4

Barrier Detail

CALIFORNIA: The service counter does not have 36" long section that is 34" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 36" long section that is 34" maximum above the finished floor, with knee and toe clearance oriented for a forward approach.

Location Description	Health A115
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The service counter is above 34".

Resolution

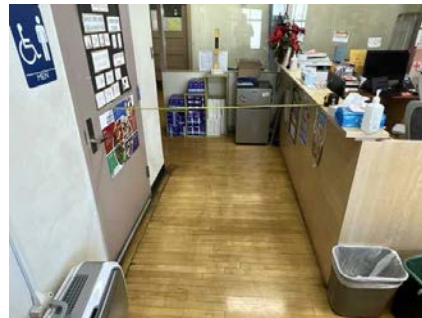
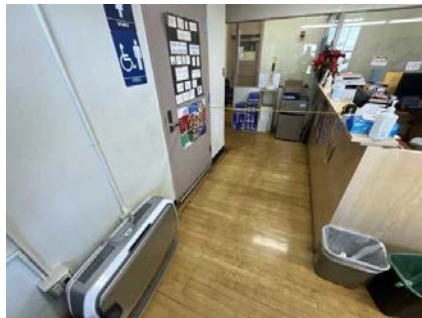
Provide either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum long and 34" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be located adjacent to the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension adjacent to the compliant portion. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 34" high maximum above the finish floor.] For a forward approach, a portion of the service counter must be 36" long and 34" high maximum, with knee and toe clearance. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be provided on the compliant portion of the counter, and oriented for a forward approach. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface. Knee clearance shall be the space under an element between 9" and 27" above the finish floor or ground. 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. 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

3 LF

Priority	2
Employee Only Space	Yes

Photos for Barrier ID: AX431190



Willard Elementary School BUILDING A

Assembly	Kitchen
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Type	Sink
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ADA Standard	606.5
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Barrier Detail

Exposed pipes lack insulation and/or sharp or abrasive surfaces are present under the sink.

Location Description	Health A115
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Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	Sink drainpipes are not insulated.
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Resolution

Provide insulation on all exposed pipes at sinks requiring knee and toe clearance. Modify or insulate sharp or abrasive surfaces under the sink. A minimum of one sink in a multi-sink kitchen shall be compliant.

Quantity

1 EA

Priority	2
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Photos for Barrier ID: AX431188

Willard Elementary School BUILDING A

Assembly Interior Access Route

Type Door

ADA Standard 404.2.4; Table 404.2.4.1

Barrier Detail

The push side of the accessible door does not have the required maneuvering clearances.

Location Description Lounge A 111

Observed Dec 11, 2023 by Richard.goff@bureauveritas.com

Site Conditions The push side maneuvering clearance is obstructed by a bookshelf.

Resolution

Remove furniture to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority 2

Photos for Barrier ID: AX420294



Willard Elementary School BUILDING A

Assembly	Interior Access Route
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Type	Sink
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ADA Standard	306.2 and 606.3
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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	Lounge A 111
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Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	Sink does not provide knee and toe clearance.
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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

1 EA

Priority	2
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Photos for Barrier ID: AX420295



Willard Elementary School BUILDING M

Assembly	Entrance to Building
Type	Building Entrance - 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	Music Room M101
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	A kick stop is installed at the bottom of the door.

Resolution

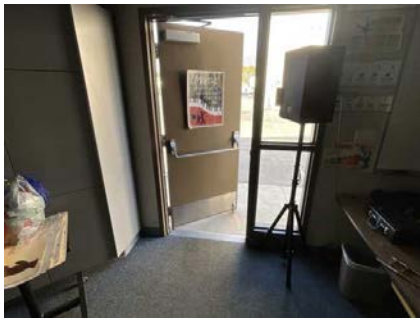
Modify or replace the door to provide a surface of the door within 10 inches of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on 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

3 EA

Priority	2
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Photos for Barrier ID: AX420022



Willard Elementary School PLAYGROUND

Assembly Playground

Type Play Component

ADA Standard 240

Barrier Detail

The number of existing ground level components is less than the required minimum.

Location Description Playground 1

Observed Jan 15, 2024 by richard.goff

Site Conditions 1 ground type is provided. No barrier identified.

Resolution

Ground level play components shall be provided in the number and types required. Where two or more ground level play components are required, they shall be dispersed throughout the play area and integrated with other play components. Number of Elevated Play Components Provided/Minimum No. of Ground Level Play Components Required to be on an Accessible Route: 1 elevated component/not applicable; 2 to 4 elevated components/ minimum 1 ground level component on an accessible route; 5 to 7 elevated components/ minimum 2 ground level components required on an accessible route; 8 to 10 elevated components/ minimum 3 ground level components required on an accessible route; 11 to 13 elevated components/ minimum 4 ground level components required on an accessible route; 14 to 16 elevated components/ minimum 5 ground level components required on an accessible route; 17 to 19 elevated components/ minimum 6 ground level components required on an accessible route; 20 to 22 elevated components/ minimum 7 ground level components required on an accessible route; 23 to 25 elevated components/ minimum 8 ground level components required on an accessible route; 26 and over elevated components/ minimum 8 ground level components required on an accessible route plus 1 for each additional 3, or fraction thereof, over 25. Number of Elevated Play Components Provided /Minimum No. of Different Types of Ground Level Play Components Required to be on an Accessible Route: 1 elevated component/not applicable; 2 to 4 elevated components provided/minimum 1 type of ground level component required to be on an accessible route; 5 to 7 elevated components provided/minimum 2 types of ground level component required to be on an accessible route; 8 to 10 elevated components provided/minimum 3 types of ground level component required to be on an accessible route; 11 to 19 elevated components provided/minimum 3 types of ground level component required to be on an accessible route; 20 to 25 elevated components provided/minimum 4 types of ground level component required to be on an accessible route; 26 and over elevated components provided/minimum 5 types of ground level component required to be on an accessible route.

Quantity

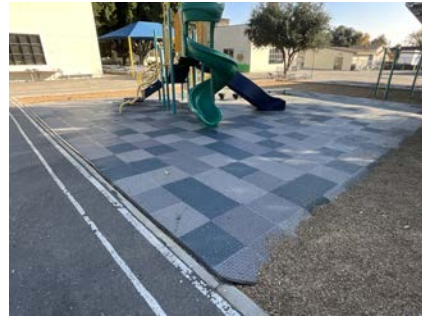
0 EA

Priority 2

Map for Barrier ID: AX430414



130 34.14141911077381,-118.0826290905709



Willard Elementary School PLAYGROUND

Assembly	Playground
Type	Play Component
ADA Standard	240

Barrier Detail

The number of existing types of ground level components is less than the required minimum.

Location Description	Playground 1
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Observed	Jan 15, 2024 by richard.goff
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Site Conditions

4 elevated play component and 1 ground play component is provided. No barrier identified.

Resolution

Ground level play components shall be provided in the required number and types Where two or more ground level play components are required, they shall be dispersed throughout the play area and integrated with other play components. Number of Elevated Play Components Provided/Minimum No. of Ground Level Play Components Required to be on an Accessible Route: 1 elevated component/not applicable; 2 to 4 elevated components/ minimum 1 ground level component on an accessible route; 5 to 7 elevated components/ minimum 2 ground level components required on an accessible route; 8 to 10 elevated components/ minimum 3 ground level components required on an accessible route; 11 to 13 elevated components/ minimum 4 ground level components required on an accessible route; 14 to 16 elevated components/ minimum 5 ground level components required on an accessible route; 17 to 19 elevated components/ minimum 6 ground level components required on an accessible route; 20 to 22 elevated components/ minimum 7 ground level components required on an accessible route; 23 to 25 elevated components/ minimum 8 ground level components required on an accessible route; 26 and over elevated components/ minimum 8 ground level components required on an accessible route plus 1 for each additional 3, or fraction thereof, over 25. Number of Elevated Play Components Provided /Minimum No. of Different Types of Ground Level Play Components Required to be on an Accessible Route: 1 elevated component/not applicable; 2 to 4 elevated components provided/minimum 1 type of ground level component required to be on an accessible route; 5 to 7 elevated components provided/minimum 2 types of ground level component required to be on an accessible route; 8 to 10 elevated components provided/minimum 3 types of ground level component required to be on an accessible route; 11 to 19 elevated components provided/minimum 3 types of ground level component required to be on an accessible route; 20 to 25 elevated components provided/minimum 4 types of ground level component required to be on an accessible route; 26 and over elevated components provided/minimum 5 types of ground level component required to be on an accessible route.

Quantity

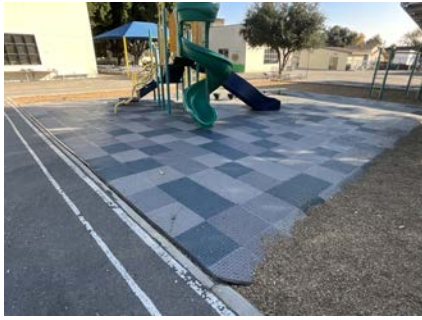
0 EA

Priority	2
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Map for Barrier ID: AX430415



131 34.14138850089816,-118.08255734147976



Willard Elementary School PLAYGROUND

Assembly	Playground
Type	Ground Surface-Fibar
ADA Standard	1008.2
Barrier Detail	The ground surface has not been inspected and maintained regularly.
Location Description	Playground 1 and 2
Observed	Jan 15, 2024 by richard.goff

Site Conditions

There is not an accessible route to the swing set. The wood chip ground creates an unstable surface. That creates many slopes exceeding 2% throughout the play area.

Resolution

Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.

Quantity

600 SF

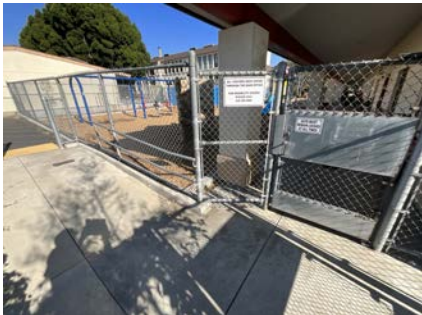
Priority 2

Map for Barrier ID: AX430416



132 34.141514079804516,-118.08261232676456

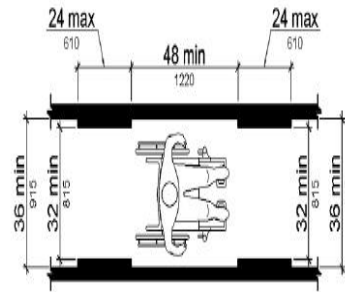
Photos for Barrier ID: AX430416



Willard Elementary School BUILDING A

Assembly	Interior Access Route
Type	Accessible Route
ADA Standard	305.3 and 402.5.1
Barrier Detail	Clear widths are less than 36" minimum, including protruding objects.
Location Description	Principal's Office A 114A
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	A clear width is not provided throughout the principal's office.
Resolution Rearrange furniture to provide clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 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	1 EA
Priority	2

Photos for Barrier ID: AX420277



Willard Elementary School BUILDING A

Assembly Interior Access Route

Type Door

ADA Standard 404.2.4; Table 404.2.4.1

Barrier Detail

The pull side of the accessible door does not have the required maneuvering clearances.

Location Description Principal's Office A 114A

Observed Dec 12, 2023 by Richard.goff@bureauveritas.com

Site Conditions The pull side maneuvering clearance is reduced to 32" by furniture.

Resolution

Rearrange furniture to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority 2

Photos for Barrier ID: AX420276



Willard Elementary School BUILDING A

Assembly Interior Access Route

Type Door

ADA Standard 404.2.4; Table 404.2.4.1

Barrier Detail

The push side of the accessible door does not have the required maneuvering clearances.

Location Description Speech/Language Room 108

Observed Dec 12, 2023 by Richard.goff@bureauveritas.com

Site Conditions

The clear pull strike is obstructed by a trash can, fire extinguisher and large storage cabinet.

Resolution

Relocate stored items to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority 2

Photos for Barrier ID: AX420292



Willard Elementary School BUILDING A

Assembly	Interior Access Route
Type	Door
ADA Standard	404.2.11
Barrier Detail	The bottom of the door vision light is higher than 43" and less than 66".
Location Description	Throughout Building
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The vision window measures 55" vertical from the floor.

Resolution

Provide a door with the bottom of at least one of the glazing panels located 43" maximum above the finish floor or grade. At least one of the glazing panels shall be located for viewing through the panels, if the panel is designed for viewing. [EXCEPTION: Vision lights with the lowest part more than 66" from the finish floor or ground are not required to comply.]

Quantity

20 EA

Priority 2

Photos for Barrier ID: AX420293



Willard Elementary School BUILDING A

Assembly	Interior Access Route
Type	Platform Lift
ADA Standard	CBD Chap 11B-410
Barrier Detail	CALIFORNIA: The platform lift is not compliant.
Location Description	Auditorium A107
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The platform lift is currently not operable.

Resolution

Maintain all accessible components including the platform lift. A platform lift shall operate without an attendant and allow unassisted entry and exit from the lift. The platform lift shall be provided with a stand-by power source or self-charging standby battery capable of powering all functions for min. 5 upward and downward trips, in case of primary power loss. The doors/gates shall be low-energy power operated unless the following exception applies. [EXCEPTION: Platform lifts serving two landings maximum and having doors or gates on opposite sides are permitted to have self-closing manual doors or gates.] Where power-operated doors are provided, the door/gate shall open automatically and remain open for 20 seconds minimum. End doors shall provide 32" minimum clearance and side doors provide 42" minimum clearance. The floor surface in the platform lift shall be stable, firm and slip resistant, and maximum 2.08% slope. Clear floor space 30" minimum by 48" minimum shall be provided in the lift. Clear space of 30" minimum x 48" minimum for forward or parallel approach shall be provided at the controls, both within the platform lift and exterior controls. The clearance between the platform sill and the edge of any runway landing shall be 1-1/4" maximum. The controls shall be within reach range and operable with one hand without tight grasping, pinching, or twisting of the wrist motions. Install a sign stating "NO FREIGHT" and the International Symbol of Accessibility posted at a conspicuous place at each landing and within the platform enclosure.

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420011



Willard Elementary School BUILDING B

Assembly Restroom

Type Restroom/Bathroom - Door

ADA Standard 404.2.4

Barrier Detail

The push side of the door does not have the required maneuvering clearances.

Location Description Boys Restroom

Observed Dec 12, 2023 by Richard.goff@bureauveritas.com

Site Conditions The maneuvering clearance perpendicular to the door is 37-1/2".

Resolution

Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420054



Willard Elementary School BUILDING B

Assembly	Restroom
Type	Restroom/Bathroom - Lavatory
ADA Standard	213.3.4, 606.5
Barrier Detail	Pipes are not insulated.
Location Description	Boys Restroom
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The pipes beneath the lavatory are exposed.
Resolution	
Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	
Quantity	
1 EA	
Priority	3

Photos for Barrier ID: AX420053



Willard Elementary School BUILDING B

Assembly	Restroom
Type	Restroom/Bathroom-Door
ADA Standard	604.8.1.2
Barrier Detail	The wheelchair stall door is not self closing.
Location Description	Boys Restroom
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The stall door does not self close.

Resolution

Remove hinge hardware and replace with hardware which provides self-closing of the door.

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420052



Willard Elementary School BUILDING B

Assembly	Restroom
Type	Restroom/Bathroom-Water Closet
ADA Standard	CBC Chap 11B-604.8.1.1

Barrier Detail

CALIFORNIA: The wheelchair stall with out-swinging door does not have the required dimensions.

Location Description	Boys Restroom
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Furniture obstructs the required clearances.

Resolution

Remove furniture to provide a wheelchair stall of compliant dimensions for an out-swinging door. For an out-swinging compartment door, the minimum required clearance around the water closet is 60" minimum wide by 56" minimum deep measured from the rear wall for wall hung water closets and 59" minimum deep measured from the rear wall for a floor mounted water closet. In addition, at the front of the water closet, clearance of 60" minimum wide by 48" minimum deep clearance is required.

Quantity

1 EA

Priority	3
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Photos for Barrier ID: AX420051



Willard Elementary School BUILDING B

Assembly	Restroom
Type	Restroom/Bathroom - Toilet Stall
ADA Standard	309, 404.2.7, 604.8.1.2
Barrier Detail	The wheelchair stall door is not compliant.
Location Description	Bungalow Girls Restroom
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The accessible stall door does not self-close.

Resolution

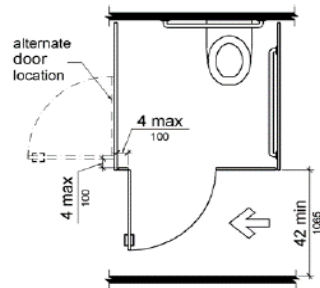
Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or 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 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, 60" wide minimum measured perpendicular to the side wall, and 56" deep minimum for a wall hung water closet or 59" deep minimum for a floor mounted water closet measured perpendicular to the rear wall.

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420044



Willard Elementary School BUILDING D

Assembly	Common Areas
Type	Dining And Work Surface
ADA Standard	ADA 902.2; 902.4; California Building Code Chap 11B-226, 306.2, 306.3
Barrier Detail	CALIFORNIA: A compliant dining table is not provided.
Location Description	Cafeteria
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com

Site Conditions

Of the 10 large benches provided 0 provide accessible seating. Approximately 100 seats are provided. 5 accessible seats are required.

Resolution

Provide a compliant table that allows a clear space of 30" x 48" positioned for forward approach. Where dining surfaces are provided for the consumption of food or drink, at least 5% of the standing spaces and the seating spaces at dining surfaces shall comply. Dining surfaces shall be dispersed throughout the space or facility containing dining surfaces for each type of seating in a functional area. The top of the table shall be minimum 28" and maximum 34" high above the finish floor or ground. Where food or drink is served for consumption at a counter exceeding 34" in height, a portion of the main counter 60" minimum in length shall be provided at minimum 28" and maximum 34" high above the finish floor or ground. The table shall provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 19" deep minimum from floor or ground to minimum 27" above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 19" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.

Quantity

5 EA

Priority 3

Photos for Barrier ID: AX420030



Willard Elementary School BUILDING D

Assembly	Interior Access Route
Type	Signage
ADA Standard	216.4, 703.1, 703.4
Barrier Detail	Means of egress signage is not provided.
Location Description	Cafeteria
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The required Braille tactile exit signage is not installed on the exit doorways.

Resolution

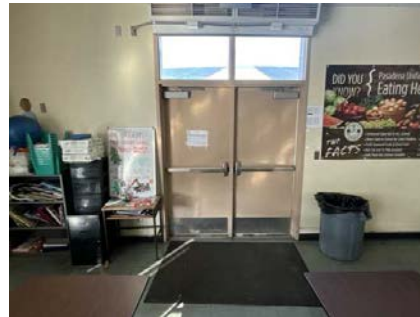
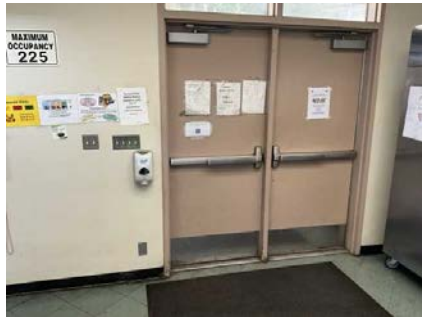
Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55% minimum and 110% maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]

Quantity

2 EA

Priority 3

Photos for Barrier ID: AX420029



Willard Elementary School BUILDING A

Assembly	Interior Access Route
Type	Signage
ADA Standard	216.4, 703.1, 703.4
Barrier Detail	Means of egress signage is not provided.
Location Description	Egress Doors
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Tactile exit signs are not provided.

Resolution

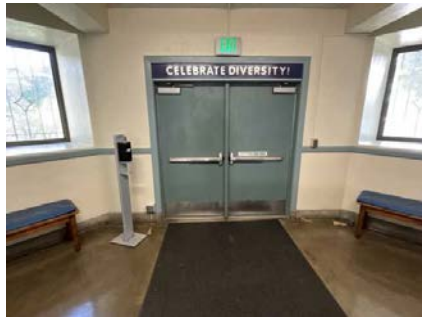
Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55% minimum and 110% maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]

Quantity

10 EA

Priority 3

Photos for Barrier ID: AX420272



Willard Elementary School BUILDING B

Assembly	Restroom
Type	Restroom/Bathroom - Door
ADA Standard	404.2; Table 404.2.4.1

Barrier Detail

The pull side of the accessible door does not have the required maneuvering clearances.

Location Description Girls Restroom

Observed Dec 12, 2023 by Richard.goff@bureauveritas.com

Site Conditions

Maneuvering clearance on the pull side of the girls restroom door is reduced to 44"

Resolution

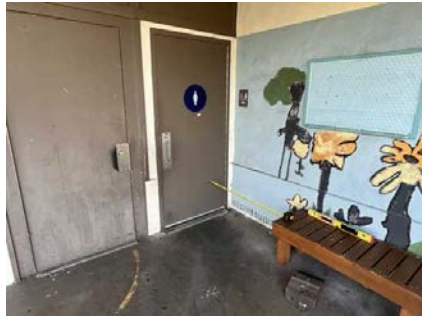
Relocate bench to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420041



Willard Elementary School BUILDING B

Assembly	Restroom
Type	Restroom/Bathroom - Lavatory
ADA Standard	213.3.4, 606.5
Barrier Detail	Pipes are not insulated.
Location Description	Girls Restroom
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The pipes beneath the lavatory are exposed.
Resolution	
Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	
Quantity	
1 EA	
Priority	3

Photos for Barrier ID: AX420043



Willard Elementary School BUILDING B

Assembly	Restroom
Type	Restroom/Bathroom-Signage
ADA Standard	216.2, 703.1, 703.2, 703.5, 703.6

Barrier Detail

The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.

Location Description	Girls Restroom
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Tactile sign is located within the door swing.

Resolution

Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420042



Willard Elementary School BUILDING B

Assembly	Restroom
Type	Restroom/Bathroom-Water Closet
ADA Standard	CBC Chap 11B-604.8.1.1

Barrier Detail

CALIFORNIA: The wheelchair stall with in-swinging door does not have the required dimensions.

Location Description	Girls Restroom
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Furniture obstructs the maneuvering clearance in the toilet compartment.

Resolution

Remove furniture to provide a wheelchair stall of compliant dimensions for an in-swinging door: minimum 60" width and minimum 92" depth for a wall hung closet and minimum 95" depth for a floor mounted water closet. For an in-swinging compartment door, additional maneuvering clearance minimum 60" wide by minimum 36" deep must be provided outside of the required clearance around the water closet of 60" minimum wide by 56" or 59" minimum deep. Clearance at the water closet shall be minimum 59" depth from the rear wall for a floor mounted water closet and minimum 56" depth for a wall hung water closet. The 60" minimum wide by 36" minimum deep maneuvering clearance overlaps the required 60" minimum wide by 48" minimum deep clearance required at the front of all water closets.

Quantity

1 EA

Priority	3
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Photos for Barrier ID: AX420045



Willard Elementary School BUILDING A

Assembly	Interior Access Route
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Type	Door
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ADA Standard	404.2.4; Table 404.2.4.1
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Barrier Detail

The push side of the accessible door does not have the required maneuvering clearances.

Location Description	Girls Restroom at Classroom A 101
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Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	The girls restroom door does not have the required push strike clearance.
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Resolution

Redesign to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

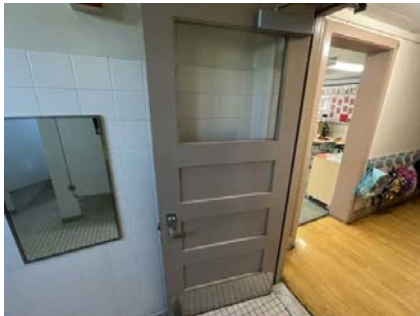
Quantity

1 EA

Priority	3
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Employee Only Space	Yes
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Photos for Barrier ID: AX430420



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Protruding Object
ADA Standard	307.2

Barrier Detail

The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.

Location Description	Girls Restroom at Classroom A 101
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The air drying unit protrudes into the circulation path.

Resolution

Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.

Quantity

1 EA

Priority	3
Employee Only Space	Yes

Photos for Barrier ID: AX427611



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Lavatory
ADA Standard	213.3.4, 606.5
Barrier Detail	Pipes are not insulated.
Location Description	Girls Restroom at Classroom A 101
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The pipes beneath the lavatory are not fully insulated.
Resolution	
Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	
Quantity	
1 EA	
Priority	3

Photos for Barrier ID: AX420308



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Toilet Stall
ADA Standard	309, 404.2.7, 604.8.1.2
Barrier Detail	The wheelchair stall door is not compliant.
Location Description	Girls Restroom at Classroom A 101
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The stall door does not self close.

Resolution

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 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, 60" wide minimum measured perpendicular to the side wall, and 56" deep minimum for a wall hung water closet or 59" deep minimum for a floor mounted water closet measured perpendicular to the rear wall.

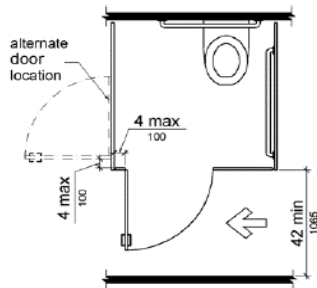
Quantity

1 EA

Priority

3

Photos for Barrier ID: AX420307



Willard Elementary School BUILDING A

Assembly	Kitchen
Type	Sink
ADA Standard	CBC Chap 11B-606.2; 305

Barrier Detail

CALIFORNIA: The sink does not have the required clear floor space of minimum 30" by minimum 48" for a forward approach with knee and toe clearance.

Location Description	Health A115
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Sink does not provide knee and toe clearance due to stored items.

Resolution

Relocate stored items to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". Where the accessible sink is located adjacent a side partition or wall, the sink shall be minimum 18" from the side partition/wall to centerline of sink

Quantity

1 EA

Priority	3
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Photos for Barrier ID: AX420286



Willard Elementary School BUILDING E

Assembly	Interior Access Route
Type	Signage
ADA Standard	216.4, 703.1, 703.4
Barrier Detail	Means of egress signage is not provided.
Location Description	Library
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The required braille tactile signage is not present at the building exits.

Resolution

Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55% minimum and 110% maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420031



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Picnic Area
Type	Picnic Table
ADA Standard	ADA 902.2; 902.4; California Building Code Chap 11B-246.6, 306.2, 306.3
Barrier Detail	CALIFORNIA: A compliant picnic table is not provided.
Location Description	Lunch Area near Cafeteria
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Of the 12 picnic tables provided, 0 provide accessible seating.

Resolution

Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. When picnic areas are provided, at least one table and one additional table for each 20 tables or fraction thereof, must be accessible. The top of the table shall be minimum 28" and maximum 34" high above the finish floor or ground. The table shall provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 19" deep minimum from floor or ground to minimum 27" above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 19" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420025



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Lavatory
ADA Standard	213.3.4, 606.5
Barrier Detail	Pipes are not insulated.
Location Description	Main Building Boys Restroom
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The pipes beneath the lavatory are not fully insulated.
Resolution	
Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	
Quantity	
1 EA	
Priority	3

Photos for Barrier ID: AX420309



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Toilet Stall
ADA Standard	309, 404.2.7, 604.8.1.2
Barrier Detail	The wheelchair stall door is not compliant.
Location Description	Main Building Boys Restroom
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The stall door does not self close.

Resolution

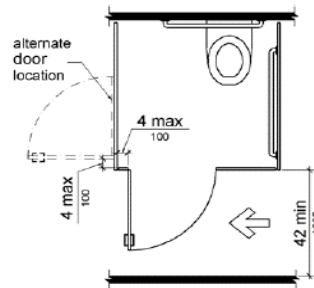
Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or 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 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, 60" wide minimum measured perpendicular to the side wall, and 56" deep minimum for a wall hung water closet or 59" deep minimum for a floor mounted water closet measured perpendicular to the rear wall.

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420310



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom-Door
ADA Standard	404.2; Table 404.2.4.1

Barrier Detail

The pull side of the accessible door does not have the required maneuvering clearances.

Location Description Main Building Boys Restroom

Observed Dec 12, 2023 by Richard.goff@bureauveritas.com

Site Conditions

A minimum of 18" beyond the latch side of the pull side of the door is not provided.

Resolution

Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is X" minimum. The required side clearance is Y" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX427456



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom-Toilet Stall
ADA Standard	213.3.1, 309, 404.2.7, 604.8.2

Barrier Detail

The ambulatory stall size is not compliant, or an ambulatory stall is not provided.

Location Description	Main Building Boys Restroom
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Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	An ambulatory stall is not provided.
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Resolution

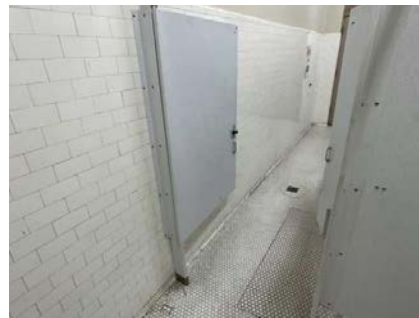
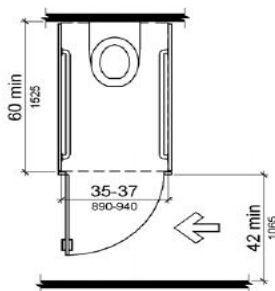
Provide a compliant ambulatory stall, where six or more toilet compartments are provided or where the combination of urinals and water closets totals six or more fixtures. An ambulatory stall is minimum 60" deep and the width is minimum 35" and maximum 37". Grab bars shall be provided on both sides of the compartment. The side grab bars shall be 33" minimum to 36" maximum above finish floor to the top of the gripping surface, except in children's (ages 3-12) water closets where horizontal grab bars shall be 18" minimum and 27" maximum above the finish floor to the top of the gripping surface. Horizontal grab bars should be installed at a consistent height. The side wall grab bars shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. The centerline of the toilet shall be minimum 17" to maximum 19" from the side wall. Toilet compartment doors for ambulatory stalls shall be minimum 32" wide when open 90 degrees and have minimum 80" high clearance. If the approach is to the latch side of the compartment door, clearance between the exterior side of the door of the compartment and any obstruction shall be 42" minimum. The 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. [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".]

Quantity

1 EA

Priority	3
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Photos for Barrier ID: AX431187



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Lavatory
ADA Standard	213.3.4, 606.5
Barrier Detail	Pipes are not insulated.
Location Description	Main Building Boys restroom 2nd Floor
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The pipes beneath the lavatory are not fully insulated.
Resolution	
Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	
Quantity	
1 EA	
Priority	3

Photos for Barrier ID: AX420317



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom-Door
ADA Standard	604.8.1.2
Barrier Detail	The wheelchair stall door is not self closing.
Location Description	Main Building Boys restroom 2nd Floor
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The stall door does not self close.
Resolution	
Remove hinge hardware and replace with hardware which provides self-closing of the door.	
Quantity	
1 EA	
Priority	3

Photos for Barrier ID: AX420318



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Controls And Dispensers
ADA Standard	California Building Code Chap 11B-603.5
Barrier Detail	CALIFORNIA: Dispensers in restrooms are not located maximum 40" AFF.
Location Description	Main Building Female Staff restroom 2nd Floor
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com

Site Conditions

The seat cover dispenser is located above the toilet at 48" vertical to its operable part.

Resolution

Move the dispenser so that the outlet of the dispenser and all operable parts are maximum 40" above finish floor or existing grade. Where accessory dispensers, including towel dispensers, sanitary napkins, waste receptacles, or other accessories are provided, all operable parts and/or openings for the user including coin slots shall be maximum 40" above finish floor. [EXCEPTION: Does not apply to baby changing tables.] [ADVISORY: Where building elements such as coat hooks, lockers, or operable parts are designed for use primarily by children, the suggested dimensions for children shall be permitted. These dimensions apply to either forward or side reaches. Suggested reach ranges for elements which are used primarily by children are as follows: Ages 3 to 4- low/minimum reach 20" and high/maximum reach 36"; Ages 5 through 8- low/minimum reach 18" and high/maximum reach 40"; Ages 9 through 12: low/minimum reach 16" and high/maximum reach 44".]

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420316



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Lavatory
ADA Standard	213.3.4, 606.5
Barrier Detail	Pipes are not insulated.
Location Description	Main Building Female Staff restroom 2nd Floor
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The pipes beneath the lavatory are not fully insulated.

Resolution

Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420313



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Water Closet
ADA Standard	604.5.1
Barrier Detail	The side grab bar at the water closet is not compliant.
Location Description	Main Building Female Staff restroom 2nd Floor
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The side grab bar extends 50 1/2" from the rear wall.

Resolution

Remove and install a compliant side grab bar. 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. 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. A continuous grab bar is allowable in lieu of rear and side grab bars. [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"].

Quantity

1 EA

Priority 3

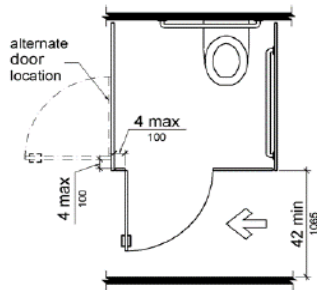
Photos for Barrier ID: AX420315



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom-Door
ADA Standard	604.8.1.2
Barrier Detail	The wheelchair stall door is not self closing.
Location Description	Main Building Female Staff restroom 2nd Floor
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The stall door does not self close.
Resolution	
Remove hinge hardware and replace with hardware which provides self-closing of the door.	
Quantity	
1 EA	
Priority	3

Photos for Barrier ID: AX420314



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Lavatory
ADA Standard	213.3.4, 606.5
Barrier Detail	Pipes are not insulated.
Location Description	Main Building Girls Restroom
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The pipes beneath the lavatory are not fully insulated.

Resolution

Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420311



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Picnic Area
Type	Picnic Table
ADA Standard	ADA 902.2; 902.4; California Building Code Chap 11B-246.6, 306.2, 306.3
Barrier Detail	CALIFORNIA: A compliant picnic table is not provided.
Location Description	Pre K Lunch Area
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Of the 2 picnic tables provided, 0 provide accessible picnic table is provided.

Resolution

Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. When picnic areas are provided, at least one table and one additional table for each 20 tables or fraction thereof, must be accessible. The top of the table shall be minimum 28" and maximum 34" high above the finish floor or ground. The table shall provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 19" deep minimum from floor or ground to minimum 27" above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 19" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.

Quantity

12 EA

Priority	3
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Photos for Barrier ID: AX420057



Willard Elementary School BUILDING C

Assembly	Restroom
Type	Restroom/Bathroom - Signage
ADA Standard	ADA 703.4.2; CBC 216.2, 703.1, 703.2, 703.5

Barrier Detail

CALIFORNIA: The unisex restroom does not have compliant signage at the door.

Location Description	Restroom in 401 Pre K
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Geometric door signage is not provided.

Resolution

Install compliant signage at the restroom entrances. Unisex toilet and bathing facilities shall be identified by a circle, ¼" thick and 12" in diameter with a ¼" thick triangle with a vertex pointing upward superimposed on the circle and within the 12" diameter. The triangle symbol shall contrast with the circle symbol, either light on a dark background or dark on a light background. The circle symbol shall contrast with the door, either light on a dark background or dark on a light background. Each doorway leading to restrooms and bathing rooms shall have a geometric symbol mounted min. 58"-max. 60" above finish floor or ground, measured to the centerline of the symbol. Where a door is provided, the geometric symbol sign shall be located within 1" of the vertical centerline of the door. The edges of the geometric symbol signs shall be rounded, chamfered, or eased. The corners of the geometric sign shall have minimum 1/8" radius. Compliant signage with the International Symbol of Accessibility (ISA) and tactile characters indicating men's, women's or unisex shall be provided. The ISA shall be a white figure on a blue background. The blue shall be Color #15090 in Federal Standard 595B. [EXCEPTION: The enforcing agency may approve other colors of light-on-dark or dark-on-light contrast.] Signage with the International Symbol of Accessibility and Braille shall be located on the latch side of the doorway [EXCEPTION: Signs with tactile characters are permitted on the push sides of doors with closers and without hold-open devices]. Clear space of 18" minimum by 18" minimum shall be provided at the centerline of the tactile characters; the centerline of the tactile characters shall be minimum 9" distance outside of door swing. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case - Characters shall be uppercase. Style- Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions - Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height- Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.

Quantity

2 EA

Priority	3
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Willard Elementary School BUILDING C

Assembly	Restroom
Type	Restroom/Bathroom - Signage
ADA Standard	ADA 703.4.2; CBC 216.2, 703.1, 703.2, 703.5

Barrier Detail

CALIFORNIA: The unisex restroom does not have compliant signage at the door.

Location Description	Restroom in 402 and 403
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Geometric door signage is not provided.

Resolution

Install compliant signage at the restroom entrances. Unisex toilet and bathing facilities shall be identified by a circle, ¼" thick and 12" in diameter with a ¼" thick triangle with a vertex pointing upward superimposed on the circle and within the 12" diameter. The triangle symbol shall contrast with the circle symbol, either light on a dark background or dark on a light background. The circle symbol shall contrast with the door, either light on a dark background or dark on a light background. Each doorway leading to restrooms and bathing rooms shall have a geometric symbol mounted min. 58"-max. 60" above finish floor or ground, measured to the centerline of the symbol. Where a door is provided, the geometric symbol sign shall be located within 1" of the vertical centerline of the door. The edges of the geometric symbol signs shall be rounded, chamfered, or eased. The corners of the geometric sign shall have minimum 1/8" radius. Compliant signage with the International Symbol of Accessibility (ISA) and tactile characters indicating men's, women's or unisex shall be provided. The ISA shall be a white figure on a blue background. The blue shall be Color #15090 in Federal Standard 595B. [EXCEPTION: The enforcing agency may approve other colors of light-on-dark or dark-on-light contrast.] Signage with the International Symbol of Accessibility and Braille shall be located on the latch side of the doorway [EXCEPTION: Signs with tactile characters are permitted on the push sides of doors with closers and without hold-open devices]. Clear space of 18" minimum by 18" minimum shall be provided at the centerline of the tactile characters; the centerline of the tactile characters shall be minimum 9" distance outside of door swing. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case - Characters shall be uppercase. Style- Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions - Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height- Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.

Quantity

2 EA

Priority	3
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Willard Elementary School BUILDING C

Assembly	Restroom
Type	Restroom/Bathroom - Signage
ADA Standard	ADA 703.4.2; CBC 216.2, 703.1, 703.2, 703.5
Barrier Detail	
CALIFORNIA: The unisex restroom does not have compliant signage at the door.	
Location Description	Restroom in 404 and 405
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Geometric door signage is not provided.

Resolution

Install compliant signage at the restroom entrances. Unisex toilet and bathing facilities shall be identified by a circle, ¼" thick and 12" in diameter with a ¼" thick triangle with a vertex pointing upward superimposed on the circle and within the 12" diameter. The triangle symbol shall contrast with the circle symbol, either light on a dark background or dark on a light background. The circle symbol shall contrast with the door, either light on a dark background or dark on a light background. Each doorway leading to restrooms and bathing rooms shall have a geometric symbol mounted min. 58"-max. 60" above finish floor or ground, measured to the centerline of the symbol. Where a door is provided, the geometric symbol sign shall be located within 1" of the vertical centerline of the door. The edges of the geometric symbol signs shall be rounded, chamfered, or eased. The corners of the geometric sign shall have minimum 1/8" radius. Compliant signage with the International Symbol of Accessibility (ISA) and tactile characters indicating men's, women's or unisex shall be provided. The ISA shall be a white figure on a blue background. The blue shall be Color #15090 in Federal Standard 595B. [EXCEPTION: The enforcing agency may approve other colors of light-on-dark or dark-on-light contrast.] Signage with the International Symbol of Accessibility and Braille shall be located on the latch side of the doorway [EXCEPTION: Signs with tactile characters are permitted on the push sides of doors with closers and without hold-open devices]. Clear space of 18" minimum by 18" minimum shall be provided at the centerline of the tactile characters; the centerline of the tactile characters shall be minimum 9" distance outside of door swing. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case - Characters shall be uppercase. Style- Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions - Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height- Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.

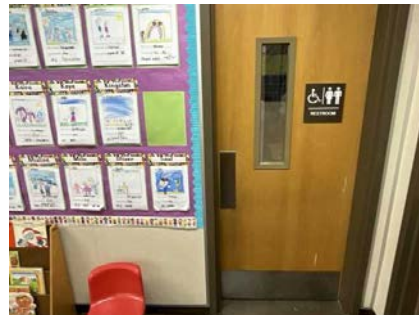
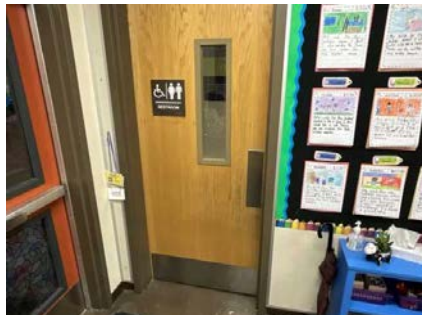
Quantity

2 EA

Priority

3

Photos for Barrier ID: AX420065



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Controls And Dispensers
ADA Standard	California Building Code Chap 11B-603.5
Barrier Detail	CALIFORNIA: Dispensers in restrooms are not located maximum 40" AFF.
Location Description	Restrooms at Lounge A 111
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com

Site Conditions

Multiple dispensers measure more than 40" vertical from the floor to the operable part in both restrooms.

Resolution

Move the dispenser so that the outlet of the dispenser and all operable parts are maximum 40" above finish floor or existing grade. Where accessory dispensers, including towel dispensers, sanitary napkins, waste receptacles, or other accessories are provided, all operable parts and/or openings for the user including coin slots shall be maximum 40" above finish floor. [EXCEPTION: Does not apply to baby changing tables.] [ADVISORY: Where building elements such as coat hooks, lockers, or operable parts are designed for use primarily by children, the suggested dimensions for children shall be permitted. These dimensions apply to either forward or side reaches. Suggested reach ranges for elements which are used primarily by children are as follows: Ages 3 to 4- low/minimum reach 20" and high/maximum reach 36"; Ages 5 through 8- low/minimum reach 18" and high/maximum reach 40"; Ages 9 through 12: low/minimum reach 16" and high/maximum reach 44".]

Quantity

4 EA

Priority 3

Photos for Barrier ID: AX420299



Willard Elementary School BUILDING A

Assembly	Restroom
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Type	Protruding Object
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ADA Standard	307.2
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Barrier Detail

The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.

Location Description	Restrooms at Lounge A 111
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Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	Air drying units protrudes into the circulation path.
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Resolution

Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.

Quantity

2 EA

Priority	3
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Photos for Barrier ID: AX427616

Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Lavatory
ADA Standard	213.3.4, 606.5
Barrier Detail	Pipes are not insulated.
Location Description	Restrooms at Lounge A 111
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The pipes beneath the lavatory are not fully insulated in both restrooms.
Resolution	
Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	
Quantity	
2 EA	
Priority	3

Photos for Barrier ID: AX420297



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Water Closet
ADA Standard	604.5.1
Barrier Detail	The side grab bar at the water closet is not compliant.
Location Description	Restrooms at Lounge A 111
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Side grab bar starts at 15" from the rear wall.

Resolution

Remove and install a compliant side grab bar. 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. 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. A continuous grab bar is allowable in lieu of rear and side grab bars. [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"].

Quantity

2 EA

Priority 3

Photos for Barrier ID: AX420298



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom-Signage
ADA Standard	ADA 703.4.2; CBC 216.2, 703.1, 703.2, 703.5
Barrier Detail	
CALIFORNIA: The men's restroom does not have compliant signage at the door.	
Location Description	Restrooms at Lounge A 111
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The men's restroom has a unisex geometric sign.
Resolution	
Install compliant signage. The men's restroom/bathing room geometric symbol shall be an equilateral triangle 1/4" thick, with edges 12" long and a vertex pointing upward. The triangle shall contrast with the door or doorway, either light on dark or dark on light. Each doorway leading to men's restrooms and bathing rooms shall have a geometric symbol mounted min. 58"-max. 60" above finish floor or ground, measured to the centerline of the symbol. Where a door is provided, the geometric symbol sign shall be located within 1" of the vertical centerline of the door. The edges of the geometric symbol signs shall be rounded, chamfered, or eased. The corners of the geometric sign shall have minimum 1/8" radius. Compliant signage with the International Symbol of Accessibility (ISA) and tactile characters indicating men's shall be provided. The ISA shall be a white figure on a blue background. The blue shall be Color #15090 in Federal Standard 595B. [EXCEPTION: The enforcing agency may approve other colors of light-on-dark or dark-on-light contrast.] Signage with the International Symbol of Accessibility and Braille shall be located on the latch side of the doorway [EXCEPTION: Signs with tactile characters are permitted on the push sides of doors with closers and without hold-open devices]. Clear space of 18" minimum by 18" minimum shall be provided at the centerline of the tactile characters; the centerline of the tactile characters shall be minimum 9" distance outside of door swing. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case - Characters shall be uppercase. Style- Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions - Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height- Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.	
Quantity	
1 EA	
Priority	3
Employee Only Space	Yes



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom-Signage
ADA Standard	ADA 703.4.2; CBC 216.2, 703.1, 703.2, 703.5

Barrier Detail

CALIFORNIA: The women's restroom does not have compliant signage at the door.

Location Description	Restrooms at Lounge A 111
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The women's restroom has a unisex geometric sign.

Resolution

Install compliant signage at the restroom entrance. Women's toilet and bathing facilities shall be identified by a circle, ¼ inch thick and 12 inches in diameter. The circle symbol shall contrast with the door, either light on a dark background or dark on a light background. Each doorway leading to restrooms and bathing rooms shall have a geometric symbol mounted min. 58"-max. 60" above finish floor or ground, measured to the centerline of the symbol. Where a door is provided, the geometric symbol sign shall be located within 1" of the vertical centerline of the door. The edges of the geometric symbol signs shall be rounded, chamfered, or eased. The corners of the geometric sign shall have minimum 1/8" radius. Compliant signage with the International Symbol of Accessibility (ISA) and tactile characters indicating women's shall be provided. The ISA shall be a white figure on a blue background. The blue shall be Color #15090 in Federal Standard 595B. [EXCEPTION: The enforcing agency may approve other colors of light-on-dark or dark-on-light contrast.] Signage with the International Symbol of Accessibility and Braille shall be located on the latch side of the doorway [EXCEPTION: Signs with tactile characters are permitted on the push sides of doors with closers and without hold-open devices]. Clear space of 18" minimum by 18" minimum shall be provided at the centerline of the tactile characters; the centerline of the tactile characters shall be minimum 9" distance outside of door swing. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case - Characters shall be uppercase. Style- Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions - Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height- Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.

Quantity

1 EA

Priority	3
Employee Only Space	Yes



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Door
ADA Standard	404.2.4

Barrier Detail

The push side of the door does not have the required maneuvering clearances.

Location Description	Speech/Language Room 108
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Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
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Site Conditions

The maneuvering space on the push side of the door is obstructed by furniture at 24" from the door. No push strike clearance

Resolution

Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority	3
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Photos for Barrier ID: AX420301



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Protruding Object
ADA Standard	307.2

Barrier Detail

The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.

Location Description Unisex Restroom at Health A115

Observed Dec 12, 2023 by Richard.goff@bureauveritas.com

Site Conditions

The dispenser projects 6 1/2" into the clear space of the restroom at 33" vertical from the floor.

Resolution

Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420291



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Lavatory
ADA Standard	213.3.4, 606.5
Barrier Detail	Pipes are not insulated.
Location Description	Unisex Restroom at Health A115
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The pipes beneath the lavatory are not fully insulated.
Resolution	
Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	
Quantity	
1 EA	
Priority	3

Photos for Barrier ID: AX420289



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Water Closet
ADA Standard	604.5.1
Barrier Detail	The side grab bar at the water closet is not compliant.
Location Description	Unisex Restroom at Health A115
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The side grab bar measures 13" from the rear wall.

Resolution

Remove and install a compliant side grab bar. 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. 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. A continuous grab bar is allowable in lieu of rear and side grab bars. [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"].

Quantity

1 EA

Priority 3

Photos for Barrier ID: AX420290



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom-Signage
ADA Standard	216.2, 703.1, 703.2, 703.5, 703.6

Barrier Detail

The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.

Location Description	Unisex Restroom at Health A115
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com

Site Conditions

Unisex restroom signage tactile sign is not provided at the latch side of the door.

Resolution

Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.

Quantity

1 EA

Priority	3
Employee Only Space	Yes

Photos for Barrier ID: AX427613



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom-Water Closet
ADA Standard	609.3

Barrier Detail

The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.

Location Description	Unisex Restroom at Health A115
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The paper towel dispenser is mounted within 12" above the side grab bar

Resolution

Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]

Quantity

1 EA

Priority	3
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Photos for Barrier ID: AX427614



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Lavatory
ADA Standard	213.3.4, 606.5
Barrier Detail	Pipes are not insulated.
Location Description	Unisex Restroom at Principal's Office A 114A
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The pipes beneath the lavatory are not fully insulated.
Resolution	
Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	
Quantity	
1 EA	
Priority	3

Photos for Barrier ID: AX420282



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Water Closet
ADA Standard	CBC Chap 11B- 604.3.1 and 3.2
Barrier Detail	CALIFORNIA- The water closet does not have the required clear floor space.
Location Description	Unisex Restroom at Principal's Office A 114A
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The required clear floor space is being obstructed by furniture.

Resolution

Remove furniture to ensure that the water closet has the minimum required clear floor space. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. A minimum 60" wide and 48" deep maneuvering space shall be provided in front of the water closet. [Exception: In residential dwelling units required to be mobility accessible, maneuvering space in front of the water closet shall be a minimum 60" wide and 36" deep.] The centerline of the water closet shall be 17" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach, with the flush on the open side. 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 shall be located within the required water closet clearance. [Exception: In residential dwelling units, a lavatory shall be permitted on the rear wall 18" minimum from the water closet centerline where the clearance at the water closet is 66" minimum measured perpendicular from the rear wall.] [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"].

Quantity

1 EA

Priority	3
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Photos for Barrier ID: AX420281



Willard Elementary School BUILDING A

Assembly	Restroom
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Type	Restroom/Bathroom-Door
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ADA Standard	404.2.4
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Barrier Detail

The push side of the door does not have the required maneuvering clearances.

Location Description	Unisex Restroom at Principal's Office A 114A
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Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	The maneuvering space on the push side is less than 12" beyond the latch.
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Resolution

Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority	3
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Photos for Barrier ID: AX420280



Willard Elementary School BUILDING A

Assembly	Interior Access Route
Type	Stairs
ADA Standard	California Building Code Chap 11B-504.4.1

Barrier Detail

CALIFORNIA: Treads, including top and bottom treads, of the interior stair flight do not have a stripe which provides visual contrast of dark-on-light or light-on-dark distinguished from the remainder of the surface.

Location Description	All Stairways in Main Building
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The stairway does not have the required contrast striping.

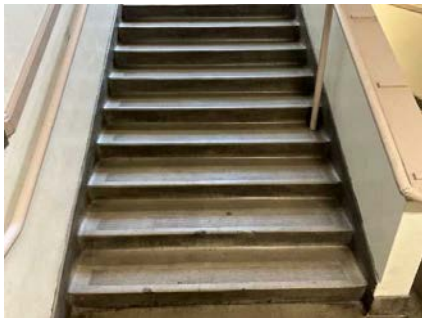
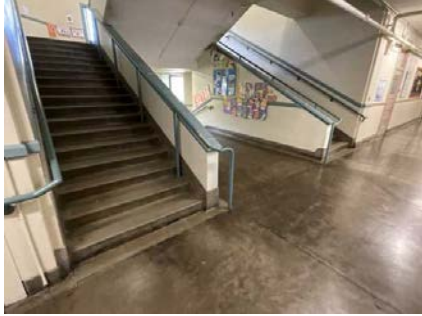
Resolution

Install visual contrast at the interior stair flight. The upper approach and lower tread shall be marked by a stripe providing clear visual contrast. The visual contrast shall be located at the nosing. The stripe shall be minimum 2" to maximum 4" wide, parallel to and maximum 1" from the nose of the step or upper approach, run full width of stairway, and as slip resistant as the stairway material. A painted stripe is compliant. Grooves without paint are not compliant.

Quantity

16 Riser

Priority	4
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Willard Elementary School BUILDING A

Assembly	Exterior Access Route
Type	Stairs
ADA Standard	CBC Chap 11B-505
Barrier Detail	CALIFORNIA: Handrails are not compliant or are not provided.
Location Description	Auditorium A107
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The interior ramp is not supported by handrails.

Resolution

Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. [Exception: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrails may be located in a recess if the recess is 3" maximum deep and 18" minimum clear above the top of the handrail. 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. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. 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. At the top of a stair flight, handrails shall extend horizontally above the landing for 12 inches minimum beginning directly above the first riser nosing. The handrails at the bottom of the stairs shall extend at the slope of the stair flight for a horizontal distance equal to minimum one tread depth beyond the last riser nosing and then continue 12 inches minimum horizontally at a height equal to that of the sloping portion of the rail. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [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

40 LF

Priority

4

Photos for Barrier ID: AX420002

Willard Elementary School BUILDING A

Assembly	Interior Access Route
Type	Stairs
ADA Standard	CBC Chap 11B-505
Barrier Detail	CALIFORNIA: Handrails are not compliant or are not provided.
Location Description	Auditorium A107
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Stage left and right stairways are not supported by handrails on both sides.

Resolution

Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. [Exception: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrails may be located in a recess if the recess is 3" maximum deep and 18" minimum clear above the top of the handrail. 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. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. 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. At the top of a stair flight, handrails shall extend horizontally above the landing for 12 inches minimum beginning directly above the first riser nosing. The handrails at the bottom of the stairs shall extend at the slope of the stair flight for a horizontal distance equal to minimum one tread depth beyond the last riser nosing and then continue 12 inches minimum horizontally at a height equal to that of the sloping portion of the rail. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [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.]

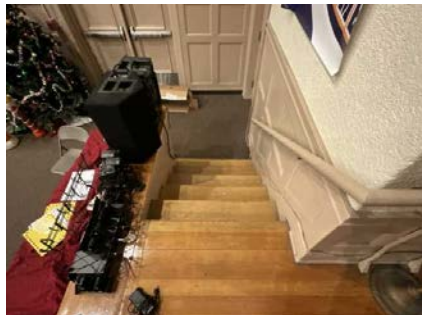
Quantity

30 LF

Priority

4

Photos for Barrier ID: AX420009



Willard Elementary School BUILDING A

Assembly	Interior Access Route
Type	Stairs
ADA Standard	California Building Code Chap 11B-504.4.1

Barrier Detail

CALIFORNIA: Treads, including top and bottom treads, of the interior stair flight do not have a stripe which provides visual contrast of dark-on-light or light-on-dark distinguished from the remainder of the surface.

Location Description	Auditorium A107
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com

Site Conditions

All stairway supporting the stage area do not have the required contrast striping.

Resolution

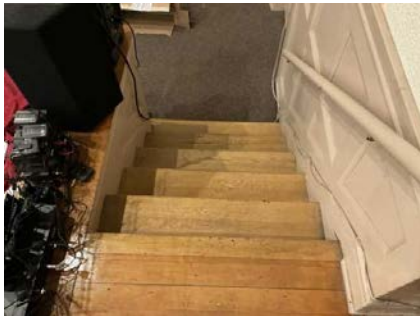
Install visual contrast at the interior stair flight. The upper approach and lower tread shall be marked by a stripe providing clear visual contrast. The visual contrast shall be located at the nosing. The stripe shall be minimum 2" to maximum 4" wide, parallel to and maximum 1" from the nose of the step or upper approach, run full width of stairway, and as slip resistant as the stairway material. A painted stripe is compliant. Grooves without paint are not compliant.

Quantity

6 Riser

Priority	4
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Photos for Barrier ID: AX420010



Willard Elementary School BUILDING M

Assembly	Exterior Access Route
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Type	Signage
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ADA Standard	216.2, 703.1, 703.2, 703.5
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Barrier Detail

Signage identifying a permanent outdoor space does not have visual characters which comply with the height requirements, and/or does not have raised lettering and Braille.

Location Description	Music Room M101
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Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	The door signage is damaged and illegible.
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Resolution

Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall comply with 703.2 and include Braille. Visual characters shall comply with 703.5. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the min. character height is 2".

Quantity

2 EA

Priority	4
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Photos for Barrier ID: AX420023



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Exterior Access Route
Type	Stairs
ADA Standard	CBC Chap 11B-505
Barrier Detail	CALIFORNIA: Handrails are not compliant or are not provided.
Location Description	North Stairs at Auditorium A107
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Handrails are not provided.

Resolution

Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. [Exception: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrails may be located in a recess if the recess is 3" maximum deep and 18" minimum clear above the top of the handrail. 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. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. 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. At the top of a stair flight, handrails shall extend horizontally above the landing for 12 inches minimum beginning directly above the first riser nosing. The handrails at the bottom of the stairs shall extend at the slope of the stair flight for a horizontal distance equal to minimum one tread depth beyond the last riser nosing and then continue 12 inches minimum horizontally at a height equal to that of the sloping portion of the rail. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [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

10 LF

Priority

4

Map for Barrier ID: AX420012





Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Exterior Access Route
Type	Stairs
ADA Standard	California Building Code Chap 11B-504.4.1

Barrier Detail

CALIFORNIA: The top of the stair flight and all stair treads do not have a stripe which provides visual contrast of dark-on-light or light-on-dark distinguished from the remainder of the surface.

Location Description	North Stairs at Auditorium A107
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Contrast striping is not provided.

Resolution

Install a visual contrast at the top of the stair flight and on each stair tread at the nosing. The stripe shall be minimum 2" to maximum 4" wide, parallel to and maximum 1" from nose of step or upper approach, run full width of stairway, and as slip resistant as the stairway material. A painted stripe is compliant. Grooves without paint are not compliant.

Quantity

2 Tread

Priority	4
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Map for Barrier ID: AX420013



17 +34.141796, -118.082122

Photos for Barrier ID: AX420013



Willard Elementary School PLAYGROUND

Assembly	Exterior Access Route
Type	Stairs
ADA Standard	California Building Code Chap 11B-504.4.1

Barrier Detail

CALIFORNIA: The top of the transfer steps do not have a stripe which provides visual contrast of dark-on-light or light-on-dark distinguished from the remainder of the surface.

Location Description	Playground 1
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Observed	Jan 15, 2024 by richard.goff
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Site Conditions

The treads of the transfer steps in the play structure do not have a contrasting stripe.

Resolution

Install a visual contrast at the top of the transfer steps at the nosing. The stripe shall be minimum 2" to maximum 4" wide, parallel to and maximum 1" from nose of step or upper approach, run full width of the transfer step, and as slip resistant as the transfer step material. A painted stripe is compliant. Grooves without paint are not compliant.

Quantity

6 Riser

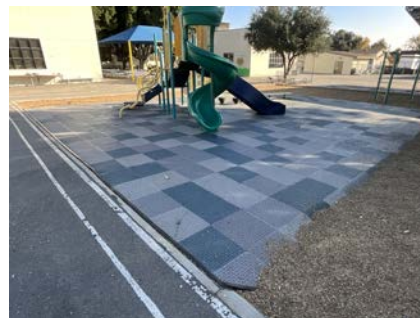
Priority	4
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Map for Barrier ID: AX430417



133 34.14143559300993,-118.08256337645004

Photos for Barrier ID: AX430417



Willard Elementary School BUILDING A

Assembly	Interior Access Route
Type	Stairs
ADA Standard	505
Barrier Detail	Handrails are not compliant.
Location Description	Stairs at Auditorium A107
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Handrails supporting the stairway are not continuous.

Resolution

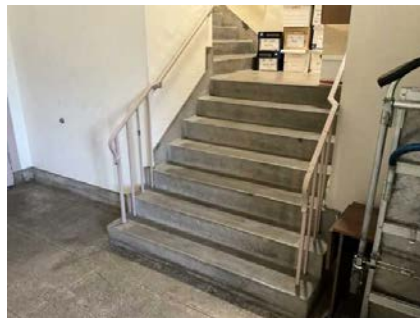
Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp 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 administrating local authority.

Quantity

20 LF

Priority

4

Photos for Barrier ID: AX420005

Willard Elementary School BUILDING A

Assembly	Interior Access Route
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Type	Stairs
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ADA Standard	CBC Chap 11B-504.8
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Barrier Detail

CALIFORNIA: The enclosed exit stairway in the building two stories or greater does not have compliant floor level signage at each landing.

Location Description	Stairs at Auditorium A107
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Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
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Site Conditions	Directional and tactile signage on the stairway is not provided.
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Resolution

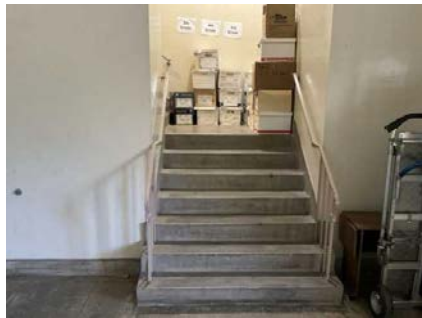
Install floor level number signage with compliant visual and tactile characters on each floor landing within the enclosed stairwell. Floor identification signs required by Chapter 10, Section 1023.9 complying with Sections 11B-703.1, 11B-703.2, 11B-703.3 and 11B-703.5 shall be located at the landing of each floor level, placed adjacent to the door on the latch side, in all enclosed stairways in buildings two or more stories in height to identify the floor level. At the exit discharge level, the sign shall include a raised five pointed star located to the left of the identifying floor level. The outside diameter of the star shall be the same as the height of the raised characters.

Quantity

3 EA

Priority	4
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Photos for Barrier ID: AX420006



Willard Elementary School BUILDING A

Assembly	Interior Access Route
Type	Stairs
ADA Standard	California Building Code Chap 11B-504.4.1

Barrier Detail

CALIFORNIA: Treads, including top and bottom treads, of the interior stair flight do not have a stripe which provides visual contrast of dark-on-light or light-on-dark distinguished from the remainder of the surface.

Location Description	Stairs at Auditorium A107
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The stairway does not have the required contrast striping.

Resolution

Install visual contrast at the interior stair flight. The upper approach and lower tread shall be marked by a stripe providing clear visual contrast. The visual contrast shall be located at the nosing. The stripe shall be minimum 2" to maximum 4" wide, parallel to and maximum 1" from the nose of the step or upper approach, run full width of stairway, and as slip resistant as the stairway material. A painted stripe is compliant. Grooves without paint are not compliant.

Quantity

4 Riser

Priority	4
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Photos for Barrier ID: AX420007



Willard Elementary School BUILDING A

Assembly	Interior Access Route
Type	Stairs
ADA Standard	California Building Code Chap 11B-504.4.1

Barrier Detail

CALIFORNIA: Treads, including top and bottom treads, of the interior stair flight do not have a stripe which provides visual contrast of dark-on-light or light-on-dark distinguished from the remainder of the surface.

Location Description	Stairs at Main Entrance
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The stairway does not have the required contrast striping.

Resolution

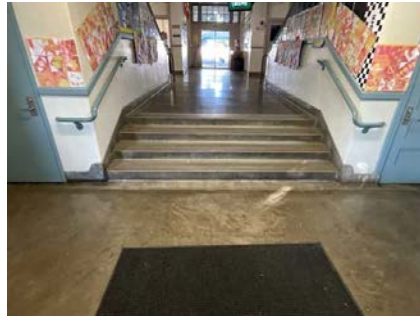
Install visual contrast at the interior stair flight. The upper approach and lower tread shall be marked by a stripe providing clear visual contrast. The visual contrast shall be located at the nosing. The stripe shall be minimum 2" to maximum 4" wide, parallel to and maximum 1" from the nose of the step or upper approach, run full width of stairway, and as slip resistant as the stairway material. A painted stripe is compliant. Grooves without paint are not compliant.

Quantity

2 Riser

Priority	4
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Photos for Barrier ID: AX420273



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Exterior Access Route
Type	Stairs
ADA Standard	California Building Code Chap 11B-504.4.1

Barrier Detail

CALIFORNIA: The top of the stair flight and all stair treads do not have a stripe which provides visual contrast of dark-on-light or light-on-dark distinguished from the remainder of the surface.

Location Description	Stairs ST-1
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The stairway does not have the required contrast striping on each tread.

Resolution

Install a visual contrast at the top of the stair flight and on each stair tread at the nosing. The stripe shall be minimum 2" to maximum 4" wide, parallel to and maximum 1" from nose of step or upper approach, run full width of stairway, and as slip resistant as the stairway material. A painted stripe is compliant. Grooves without paint are not compliant.

Quantity

9 Tread

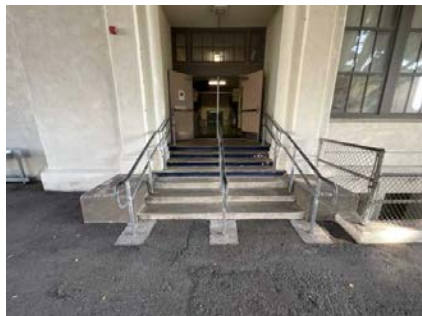
Priority	4
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Map for Barrier ID: AX420019



23 +34.141263, -118.082104

Photos for Barrier ID: AX420019



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Exterior Access Route
Type	Stairs
ADA Standard	California Building Code Chap 11B-504.4.1

Barrier Detail

CALIFORNIA: The top of the stair flight and all stair treads do not have a stripe which provides visual contrast of dark-on-light or light-on-dark distinguished from the remainder of the surface.

Location Description	Stairs to Auditorium
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The stairway does not have the required contrast striping.

Resolution

Install a visual contrast at the top of the stair flight and on each stair tread at the nosing. The stripe shall be minimum 2" to maximum 4" wide, parallel to and maximum 1" from nose of step or upper approach, run full width of stairway, and as slip resistant as the stairway material. A painted stripe is compliant. Grooves without paint are not compliant.

Quantity

6 Tread

Priority	4
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Map for Barrier ID: AX420000



4 +34.141705, -118.081803

Photos for Barrier ID: AX420000



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

Assembly	Exterior Access Route
Type	Stairs
ADA Standard	California Building Code Chap 11B-504.4.1

Barrier Detail

CALIFORNIA: The top of the stair flight and all stair treads do not have a stripe which provides visual contrast of dark-on-light or light-on-dark distinguished from the remainder of the surface.

Location Description	Stairs to Janitorial Closet
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Contrast striping is not provided.

Resolution

Install a visual contrast at the top of the stair flight and on each stair tread at the nosing. The stripe shall be minimum 2" to maximum 4" wide, parallel to and maximum 1" from nose of step or upper approach, run full width of stairway, and as slip resistant as the stairway material. A painted stripe is compliant. Grooves without paint are not compliant.

Quantity

7 Riser

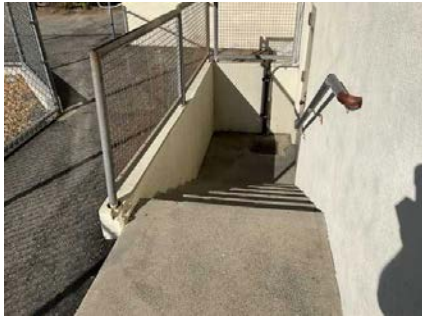
Priority	4
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Employee Only Space	Yes
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Map for Barrier ID: AX420020



24 34.14102031925497,-118.08206514599802



Willard Elementary School BUILDING A

Assembly Interior Access Route

Type Stairs

ADA Standard CBC Chap 11B-504.8

Barrier Detail

CALIFORNIA: The enclosed exit stairway in the building two stories or greater does not have compliant floor level signage at each landing.

Location Description Stairway Supporting Elevator

Observed Dec 11, 2023 by Richard.goff@bureauveritas.com

Site Conditions The stairway does not have required signage on each level.

Resolution

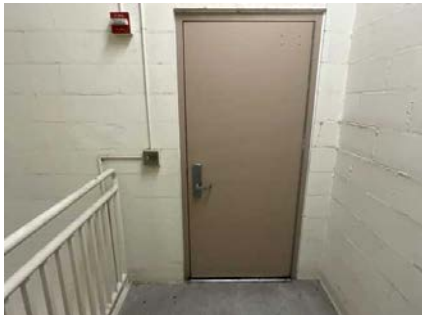
Install floor level number signage with compliant visual and tactile characters on each floor landing within the enclosed stairwell. Floor identification signs required by Chapter 10, Section 1023.9 complying with Sections 11B-703.1, 11B-703.2, 11B-703.3 and 11B-703.5 shall be located at the landing of each floor level, placed adjacent to the door on the latch side, in all enclosed stairways in buildings two or more stories in height to identify the floor level. At the exit discharge level, the sign shall include a raised five pointed star located to the left of the identifying floor level. The outside diameter of the star shall be the same as the height of the raised characters.

Quantity

16 EA

Priority 4

Photos for Barrier ID: AX420319



Willard Elementary School BUILDING A

Assembly	Interior Access Route
Type	Stairs
ADA Standard	California Building Code Chap 11B-504.4.1

Barrier Detail

CALIFORNIA: Treads, including top and bottom treads, of the interior stair flight do not have a stripe which provides visual contrast of dark-on-light or light-on-dark distinguished from the remainder of the surface.

Location Description	Stairway Supporting Elevator
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	The stairway does not have the required contrast striping.

Resolution

Install visual contrast at the interior stair flight. The upper approach and lower tread shall be marked by a stripe providing clear visual contrast. The visual contrast shall be located at the nosing. The stripe shall be minimum 2" to maximum 4" wide, parallel to and maximum 1" from the nose of the step or upper approach, run full width of stairway, and as slip resistant as the stairway material. A painted stripe is compliant. Grooves without paint are not compliant.

Quantity

6 Riser

Priority	4
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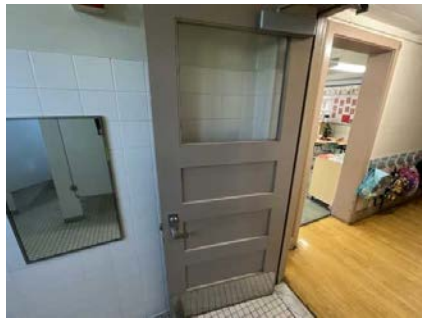
Photos for Barrier ID: AX420320



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Signage
ADA Standard	ADA 703.4.2; CBC 216.2, 703.1, 703.2, 703.5
Barrier Detail	
CALIFORNIA: The unisex restroom does not have compliant signage at the door.	
Location Description	Girls Restroom at Classroom A 101
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Girls restroom door signage is missing.
Resolution	
Install compliant signage at the restroom entrances. Unisex toilet and bathing facilities shall be identified by a circle, ¼" thick and 12" in diameter with a ¼" thick triangle with a vertex pointing upward superimposed on the circle and within the 12" diameter. The triangle symbol shall contrast with the circle symbol, either light on a dark background or dark on a light background. The circle symbol shall contrast with the door, either light on a dark background or dark on a light background. Each doorway leading to restrooms and bathing rooms shall have a geometric symbol mounted min. 58"-max. 60" above finish floor or ground, measured to the centerline of the symbol. Where a door is provided, the geometric symbol sign shall be located within 1" of the vertical centerline of the door. The edges of the geometric symbol signs shall be rounded, chafered, or eased. The corners of the geometric sign shall have minimum 1/8" radius. Compliant signage with the International Symbol of Accessibility (ISA) and tactile characters indicating men's, women's or unisex shall be provided. The ISA shall be a white figure on a blue background. The blue shall be Color #15090 in Federal Standard 595B. [EXCEPTION: The enforcing agency may approve other colors of light-on-dark or dark-on-light contrast.] Signage with the International Symbol of Accessibility and Braille shall be located on the latch side of the doorway [EXCEPTION: Signs with tactile characters are permitted on the push sides of doors with closers and without hold-open devices]. Clear space of 18" minimum by 18" minimum shall be provided at the centerline of the tactile characters; the centerline of the tactile characters shall be minimum 9" distance outside of door swing. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case - Characters shall be uppercase. Style- Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions - Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height- Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.	
Quantity	
1 EA	
Priority	5
Employee Only Space	Yes

Photos for Barrier ID: AX431189



Willard Elementary School EXTERIOR ACCESSIBLE ROUTE

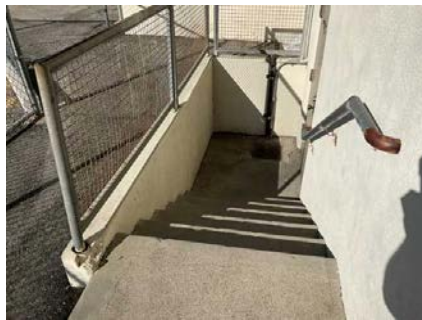
Assembly	Exterior Access Route
Type	Stairs
ADA Standard	CBC Chap 11B-505
Barrier Detail	CALIFORNIA: Handrails are not compliant or are not provided.
Location Description	Stairs to Janitorial Closet
Observed	Dec 11, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Handrails are not supporting both sides of the stairway.
Resolution	
Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. [Exception: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrails may be located in a recess if the recess is 3" maximum deep and 18" minimum clear above the top of the handrail. 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. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. 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. At the top of a stair flight, handrails shall extend horizontally above the landing for 12 inches minimum beginning directly above the first riser nosing. The handrails at the bottom of the stairs shall extend at the slope of the stair flight for a horizontal distance equal to minimum one tread depth beyond the last riser nosing and then continue 12 inches minimum horizontally at a height equal to that of the sloping portion of the rail. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [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	
15 LF	
Priority	5
Employee Only Space	Yes

Map for Barrier ID: AX420021



25 +34.140989, -118.082072

Photos for Barrier ID: AX420021



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Door
ADA Standard	404.2; Table 404.2.4.1

Barrier Detail

The pull side of the accessible door does not have the required maneuvering clearances.

Location Description Unisex Restroom at Health A115

Observed Dec 11, 2023 by Richard.goff@bureauveritas.com

Site Conditions

The clear maneuvering space on the pull side of the door is obstructed by the counter to 55".

Resolution

Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

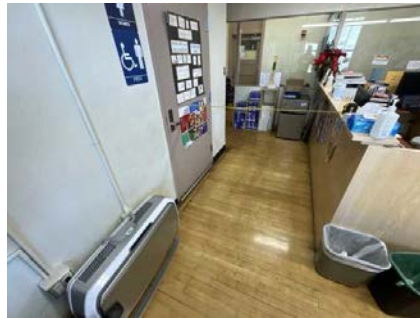
Quantity

1 EA

Priority 5

Employee Only Space Yes

Photos for Barrier ID: AX420288



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Signage
ADA Standard	ADA 703.4.2; CBC 216.2, 703.1, 703.2, 703.5
Barrier Detail	
CALIFORNIA: The unisex restroom does not have compliant signage at the door.	
Location Description	Unisex Restroom at Health A115
Observed	Dec 12, 2023 by Richard.goff@bureauveritas.com
Site Conditions	Unisex restroom signage is missing both on the door and wall.
Resolution	
Install compliant signage at the restroom entrances. Unisex toilet and bathing facilities shall be identified by a circle, ¼" thick and 12" in diameter with a ¼" thick triangle with a vertex pointing upward superimposed on the circle and within the 12" diameter. The triangle symbol shall contrast with the circle symbol, either light on a dark background or dark on a light background. The circle symbol shall contrast with the door, either light on a dark background or dark on a light background. Each doorway leading to restrooms and bathing rooms shall have a geometric symbol mounted min. 58"-max. 60" above finish floor or ground, measured to the centerline of the symbol. Where a door is provided, the geometric symbol sign shall be located within 1" of the vertical centerline of the door. The edges of the geometric symbol signs shall be rounded, chafered, or eased. The corners of the geometric sign shall have minimum 1/8" radius. Compliant signage with the International Symbol of Accessibility (ISA) and tactile characters indicating men's, women's or unisex shall be provided. The ISA shall be a white figure on a blue background. The blue shall be Color #15090 in Federal Standard 595B. [EXCEPTION: The enforcing agency may approve other colors of light-on-dark or dark-on-light contrast.] Signage with the International Symbol of Accessibility and Braille shall be located on the latch side of the doorway [EXCEPTION: Signs with tactile characters are permitted on the push sides of doors with closers and without hold-open devices]. Clear space of 18" minimum by 18" minimum shall be provided at the centerline of the tactile characters; the centerline of the tactile characters shall be minimum 9" distance outside of door swing. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case - Characters shall be uppercase. Style- Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions - Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height- Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.	
Quantity	
1 EA	
Priority	5
Employee Only Space	Yes

Photos for Barrier ID: AX420287



Willard Elementary School BUILDING A

Assembly	Restroom
Type	Restroom/Bathroom - Door
ADA Standard	404.2; Table 404.2.4.1

Barrier Detail

The pull side of the accessible door does not have the required maneuvering clearances.

Location Description Unisex Restroom at Principal's Office A 114A

Observed Dec 11, 2023 by Richard.goff@bureauveritas.com

Site Conditions

The maneuvering clearance parallel to the latch side of the door is reduced to 9".

Resolution

Relocate furniture to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.

Quantity

1 EA

Priority 5

Photos for Barrier ID: AX420279

