

LONG RANGE FACILITY ASSESSMENT AND EDUCATIONAL ADEQUACY STUDY 2022

VOLUME 1A

EDUCATIONAL ADEQUACY - PROCESS AND SUMMARIES



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### 1 - EDUCATIONAL ADEQUACY EXECUTIVE SUMMARY

### **General District Summary**

#### 1 VARIETY OF SPACES:

- With some exceptions there is little variety in learning spaces and furniture to support different activities and student preferences for learning environment.
- Supervisable breakout spaces and small group rooms are recommended throughout the District
- The recent investment in the media centers with new finishes and furniture has been appreciated by the schools and has made an impact. They have provided some variety in the environment in which learning takes place.

#### 2 CONNECTION AND FLEXIBLE SPACES:

- With some exceptions there are few rooms that can be reconfigured to suite different learning activities.
- With some exceptions there is little transparency between spaces so that learning can be seen.
- Continuing to update furniture across the District is recommended to enhance the learning environment and options for students and teachers.

#### 3 IDENTITY AND COMMUNITY:

- Some schools show strong identity using signage and murals. More could be encouraged to do so to increase a students sense of belonging.
- Many schools have specific community rooms and programs.

#### 4 SAFETY AND SECURITY:

- Some schools have entrances that are a distance from the parking which does not provide a friendly welcome.
- Most schools do not have fully secure entrances. Rather than having a welcome desk inside the main vestibule we recommend directing visitors into the front office to sign in and then being buzzed into the main building. Another option would be to have a protected opening between the front office and the vestibule through. Identity could be established then, before being allowed into the school.
- Very few inclusive or single user restrooms.

#### 5 INDOOR ENVIRONMENT:

 With some exceptions lighting, acoustics and thermal comfort are good.

#### 5 SITE:

 Sites across the District and mostly below the recommended size.

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- Many City parks are tight around the School building and parking often with playgrounds situated on City property. This is a safety concern as the school cannot control access to the playground.
- At the High Schools the property line bisects tennis courts or other athletic areas.

### 7 CAPACITY:

- With some exceptions, schools are under-utilized.
- The average of maximum projected enrollment to capacity is 72%. Some elementary schools are well below this with Keller and Lincoln below 50% of capacity.
- Across the District there are almost 7,000 spare seats at the maximum projected enrollment.
- This results in the area per student being mostly above the recommended number.
- Bases on an analysis of capacity and spare seats,
  - 4-5 elementary schools could be closed depending on which ones might be selected
  - At the middle and high school levels it may be possible to close the smallest of each type (Washington MS and West HS) if some additional capacity is added the remaining schools.
  - Other high and middle schools could be closed if even more capacity was added to the remaing schools

 Other options at each level, could be to close two schools and build a new, higher capacity school on an existing or new site





2 – EDUCATIONAL ADEQUACY ASSESSMENT PROCESS AND DATA

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### EDUCATIONAL ADEQUACY SCORES

Building utilization, educational program, support spaces, space adequacy, physical building deficiencies, and site issues were evaluated on site. The criteria for each topic are listed below.

In addition, questionnaires were distributed to the principals exploring the functional strengths and areas for improvement for each school. Follow-up interviews were also carried out reviewing building utilization, educational program, support spaces, and space adequacy.

### **Scoring Criteria**

- 1 VARIETY OF SPACES: Instructional shifts, expanded program offerings, and diverse learning styles require a variety of spaces to help support learning both in and beyond just the classroom.
  - **A INDIVIDUAL:** Desirable, intentional space set aside for students who want to focus and work alone beyond the classroom and distributed throughout the school.

**RED** No or very few such spaces

YELLOW Some such spaces. They might be in the

library, however, some should be distributed

throughout the school.

**GREEN** An Adequate number of such spaces

distributed throughout the school.

**B ONE ON ONE: Desirable**, intentional space set aside for teachers to work alongside students in and beyond the classroom and distributed throughout the school.

**RED** No or very few such spaces

**YELLOW** Some such spaces. They might be in the

library, however, some should be distributed

throughout the school.

**GREEN** An Adequate number of such spaces

distributed throughout the school.

C COLLABORATIVE: Desirable, intentional space set aside for students to work collaboratively in groups in and beyond the classroom and distributed throughout the school.

**RED** No or very few such spaces

**YELLOW** Some such spaces. They might be in the

library, however, some should be distributed

throughout the school.

**GREEN** An Adequate number of such spaces

distributed throughout the school.

**PRESENTATION:** Desirable, intentional space set aside for students to present to groups of various sizes beyond the classroom and distributed throughout the school.

**RED** No or very few such spaces

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YELLOW Some such spaces. They might be in the

library, however, some should be distributed

throughout the school.

**GREEN** An Adequate number of such spaces

distributed throughout the school.

**E LARGE GROUP:** Desirable, intentional space set aside for teachers, outside speakers and students to present to groups larger than two or more classes with good acoustics and supporting technology. For elementary schools these spaces may include media centers, commons, or gymnasiums.

**RED** No such spaces

YELLOW Some such spaces but without either

adequate acoustics or supporting technology

**GREEN** At least one such well-designed and equipped

space.

- 2 CONNECTION AND FLEXIBLE SPACES: Connection between spaces is important for supervision/safety. Connection to the outdoors is important for student health, wellness, and academic performance. Flexible and multiuse spaces allow schools to make the most of valuable square footage.
  - A FLEXIBLE SPACES: Rooms that are multiuse which can, where appropriate, be reconfigured using such equipment as operable walls, garage doors, and furniture to support spaces being utilized for different size groups, learning and other activities.

**RED** No such spaces

YELLOW Some such spaces with opportunities for

more.

**GREEN** An Adequate number of such spaces

distributed throughout the school.

**B** VISUAL CONNECTION: The ability to be able to look from one space into another for supervision, extending daylight reach, seeing learning on display, views, and interest.

**RED** No visual connections between spaces

beyond a window in a door.

YELLOW Some visual between rooms.

**GREEN** An number of such connections distributed

throughout the school.

C CONNECTION TO OUTDOORS: The ability for students and staff to find connection with outside and nature through good views, being able to easily move learning outdoors, or open up rooms to outdoors with large openings such as garage doors. Also connection to natural materials and biophilic elements.

**RED** Generally small or a limited number of

windows throughout the school.

YELLOW Good windows allowing views and natural

lighting.

**GREEN** There is easy access for learning to be taken

outside from classrooms and/or other spaces,

A T S +R



or large openings can be made between the interior and exterior.

- 3 IDENTITY AND COMMUNITY: Physical space can communicate an organization's values and messages to its inhabitants. It can make them feel welcome, can help foster a sense of community. It can celebrate achievements and student work. It can educate and shape human behavior.
  - A WELCOMING ENTRY: Clearly identified, accessible, well maintained main entry close to visitor parking. It has high levels of visual transparency, and ideally school branding. A light and airy feeling canopy for shelter and easing the transition to the interior space.

RED The entry does not meet these criteria.

YELLOW The entry meets some of these criteria.

GREEN The entry meets most or all of these criteria.

B SCHOOL IDENTITY/VALUES: Signage, graphics, flags, displays and/or 2D or 3D art display the school mascot and values or ethos that are important to the school and local community. There may be information and/or artifacts about the history of the school's and its name or origin. These could be bilingual where appropriate to be more inclusive.

**RED** Not very many of these aspects were on

display in the school.

YELLOW Several of these aspects were on display

throughout the school.

**GREEN** Many of these aspects were prominently on display throughout the school.

C CELEBRATE STUDENT WORK: Art, poems, robotics, photos, and other projects on prominent, well arranged displays to celebrate the wonderful and creative work that students produce.

**RED** There was not much evidence of students

work on display beyond the classrooms.

YELLOW Some student work was on display.

GREEN A variety of student work was on display in

multiple locations throughout the school.

D COMMUNITY SPACE: Spaces where students can gather and socialize as a large community. There could be spaces that welcome the surrounding community into the school such as gyms, auditoriums, cafeteria or multiuse spaces

**RED** No spaces that are suitable for this use.

Cafeterias may be small, gyms might have very poor acoustics and so not suitable for

this use.

YELLOW Cafeterias and/or gyms can be used for as

gathering spaces.

**GREEN** Cafeterias and/or gyms can be used for as

gathering spaces. There are spaces that are regularly used by surrounding community

ATS R



- 4 SAFETY AND SECURITY: There are many layers to safety and security from creating community and belonging, to physical safety and strategies to prevent bullying.
  - A SECURE ENTRY: The vestibule is locked down during the school day. Any entry into the school must be directed through the front office for ID verification and signing in.

RED The above arrangement is not in place.

GREEN The secure entry as described above is in place.

**B BUILDING ZONING:** Rooms that are multiuse which can, where appropriate, be reconfigured using such equipment as operable walls, garage doors, and furniture to support spaces being utilized for different size groups, learning and other activities.

**RED** No such spaces

YELLOW Some such spaces with opportunities for

more.

**GREEN** An Adequate number of such spaces

distributed throughout the school.

C RESTROOM SAFETY: Rooms that are multiuse which can, where appropriate, be reconfigured using such equipment as operable walls, garage doors, and furniture to support spaces being utilized for different size groups, learning and other activities.

**RED** No such spaces

YELLOW Some such spaces with opportunities for

more.

**GREEN** An Adequate number of such spaces

distributed throughout the school.

5 QUALITY ENVIRONMENT: There are many features that help to create a quality educational environment that helps support learning and not distract from it.

A FURNITURE: Rooms that are multiuse which can, where appropriate, be reconfigured using such equipment as operable walls, garage doors, and furniture to support spaces being utilized for different size groups, learning and other activities.

**RED** No such spaces

**YELLOW** Some such spaces with opportunities for

more.

**GREEN** An Adequate number of such spaces

distributed throughout the school.

**B DAYLIGHTING:** Rooms that are multiuse which can, where appropriate, be reconfigured using such equipment as operable walls, garage doors, and furniture to support spaces being utilized for different size groups, learning and other activities.

**RED** No such spaces

YELLOW Some such spaces with opportunities for

more.



**GREEN** An Adequate number of such spaces distributed throughout the school.

C ACOUSTICS: Rooms that are multiuse which can, where appropriate, be reconfigured using such equipment as operable walls, garage doors, and furniture to support spaces being utilized for different size groups, learning and other activities.

**RED** No such spaces

**YELLOW** Some such spaces with opportunities for

more.

**GREEN** An Adequate number of such spaces

distributed throughout the school.

D INDOOR AIR QUALITY: Rooms that are multiuse which can, where appropriate, be reconfigured using such equipment as operable walls, garage doors, and furniture to support spaces being utilized for different size groups, learning and other activities.

**RED** No such spaces

YELLOW Some such spaces with opportunities for

more.

**GREEN** An Adequate number of such spaces

distributed throughout the school.

**E THERMAL COMFORT:** Rooms that are multiuse which can, where appropriate, be reconfigured using such equipment as operable walls, garage doors, and furniture

to support spaces being utilized for different size groups, learning and other activities.

**RED** No such spaces

YELLOW Some such spaces with opportunities for

more.

**GREEN** An Adequate number of such spaces

distributed throughout the school.

**TECHNOLOGY:** Rooms that are multiuse which can, where appropriate, be reconfigured using such equipment as operable walls, garage doors, and furniture to support spaces being utilized for different size groups, learning and other activities.

**RED** No such spaces

**YELLOW** Some such spaces with opportunities for

more.

**GREEN** An Adequate number of such spaces

distributed throughout the school.



### ATSR EDUCATIONAL ADEQUACY SCORECARD

|   |            | VARIE      | TY OF         | SPACE        | :           |                     | NECTI<br>IBLE SI       |                  |                 | IDENT<br>COMM                     |                        | ,               | SAI          | FETY &          | SECUR           | ITY       |             | INDO                | OR EN     | VIRON              | MENT            |            | SITE         |                        |                   |                         |              |               |
|---|------------|------------|---------------|--------------|-------------|---------------------|------------------------|------------------|-----------------|-----------------------------------|------------------------|-----------------|--------------|-----------------|-----------------|-----------|-------------|---------------------|-----------|--------------------|-----------------|------------|--------------|------------------------|-------------------|-------------------------|--------------|---------------|
|   | INDIVIDUAL | ONE ON ONE | COLLABORATIVE | PRESENTATION | LARGE GROUP | VISIBLE CONNECTIONS | CONNECTION TO OUTDOORS | FLEXIBLE S PACES | WELCOMING ENTRY | SCHOOL IDENTITY/VALUES ON DISPLAY | CELEBRATE STUDENT WORK | COMMUNITY SPACE | SECURE ENTRY | BUILDING ZONING | RESTROOM SAFETY | FURNITURE | DAYLIGHTING | ARTIFICIAL LIGHTING | Acoustics | INDOOR AIR QUALITY | THERMAL COMFORT | TECHNOLOGY | PLAY GROUNDS | ACCESSIBLE PLAYGROUNDS | OUTDOOR CLASSROOM | ENVIRO NMENTAL LEARNING | BI KE R ACKS | AVERAGE SCORE |
| EARLY LEARNING                            |            |            | 2.0           | 2.5          | 2.0         | 1.5                 | 2.0                    | 2.0              | 2.5             | 1.5                               | 2.5                    | 2.5             | 3.0          | 1.5             | 3.0             | 3.0       | 2.5         | 2.5                 | 2.5       | 3.0                | 2.5             | 2.5        | 3.0          | 2.5                    | 2.0               | 2.5                     |              | 2.4           |
| HEAD START LEARNING CENTER                |            |            | 1             | 2            | 1           | 1                   | 2                      | 1                | 3               | 1                                 | 3                      | 2               | 3            | 1               | 3               | 3         | 3           | 3                   | 2         | 3                  | 3               | 2          | 3            | 3                      | 2                 | 3                       |              | 2.3           |
| JEFFERSON HEAD START LEARNING CENTER      |            |            | 3             | 3            | 3           | 2                   | 2                      | 3                | 2               | 2                                 | 2                      | 3               | 3            | 2               | 3               | 3         | 2           | 2                   | 3         | 3                  | 2               | 3          | 3            | 2                      | 2                 | 2                       |              | 2.5           |
| ELEMENTARY                                | 1.4        | 1.7        | 1.8           | 2.2          | 2.0         | 1.8                 | 2.0                    | 1.5              | 1.8             | 2.0                               | 2.1                    | 1.9             | 2.6          | 1.5             | 2.0             | 2.0       | 2.2         | 2.0                 | 1.9       | 2.3                | 2.2             | 2.3        | 2.2          | 1.8                    | 1.8               | 2.1                     | 2.7          | 2.0           |
| BAIRD ELEMENTARY                          | 3          | 3          | 3             | 3            | 3           | 3                   | 3                      | 3                | 3               | 3                                 | 3                      | 3               | 3            | 3               | 3               | 3         | 3           | 3                   | 2         | 2                  | 2               | 3          | 3            | 2                      | 3                 | 3                       | 3            | 2.9           |
| BEAUMONT ELEMENTARY                       | 1          | 1          | 1             | 2            | 1           | 2                   | 2                      | 1                | 2               | 2                                 | 2                      | 1               | 2            | 1               | 2               | 2         | 2           | 2                   | 2         | 2                  | 2               | 2          | 1            | 2                      | 2                 | 2                       | 3            | 1.7           |
| CHAPPELL ELEMENTARY                       | 1          | 1          | 1             | 2            | 1           | 2                   | 2                      | 1                | 2               | 2                                 | 2                      | 1               | 2            | 2               | 2               | 2         | 2           | 2                   | 2         | 2                  | 2               | 3          | 3            | 2                      | 3                 | 3                       | 3            | 2.0           |
| DANZ ELEMENTARY                           | 2          | 2          | 2             | 3            | 3           | 2                   | 2                      | 2                | 2               | 2                                 | 2                      | 3               | 3            | 1               | 2               | 2         | 3           | 3                   | 3         | 2                  | 2               | 3          | 1            | 2                      | 2                 | 3                       | 3            | 2.3           |
| DOTY ELEMENTARY                           | 2          | 2          | 2             | 3            | 2           | 2                   | 2                      | 2                | 2               | 2                                 | 2                      | 2               | 3            | 2               | 2               | 2         | 2           | 2                   | 2         | 2                  | 2               | 3          | 3            | 2                      | 3                 | 2                       | 3            | 2.2           |
| EISENHOWER ELEMENTARY                     | 2          | 2          | 2             | 2            | 2           | 2                   | 3                      | 2                | 2               | 2                                 | 2                      | 3               | 3            | 3               | 2               | 2         | 3           | 2                   | 2         | 3                  | 3               | 2          | 1            | 2                      | 3                 | 2                       | 3            | 2.3           |
| ELMORE ELEMENTARY                         | 1          | 1          | 1             | 1            | 1           | 1                   | 2                      | 1                | 1               | 1                                 | 2                      | 1               | 1            | 1               | 2               | 2         | 2           | 2                   | 2         | 2                  | 2               | 2          | 2            | 2                      | 1                 | 2                       | 2            | 1.5           |
| FORT HOWARD ELEMENTARY                    | 1          | 1          | 1             | 2            | 2           | 2                   | 2                      | 1                | 2               | 2                                 | 2                      | 1               | 2            | 1               | 2               | 2         | 2           | 2                   | 2         | 3                  | 2               | 3          | 1            | 2                      | 1                 | 1                       | 3            | 1.8           |
| HOWE ELEMENTARY COMMUNITY SCHOOL          | 1          | 1          | 2             | 2            | 2           | 1                   | 1                      | 1                | 2               | 2                                 | 2                      | 3               | 3            | 1               | 1               | 1         | 3           | 2                   | 2         | 2                  | 1               | 2          | 2            | 3                      | 1                 | 2                       | 3            | 1.8           |
| JACKSON ELEMENTARY                        | 2          | 1          | 2             | 1            | 1           | 2                   | 1                      | 1                | 1               | 1                                 | 1                      | 1               | 3            | 1               | 2               | 2         | 2           | 2                   | 3         | 3                  | 3               | 2          | 3            | 1                      | 1                 | 2                       | 3            | 1.8           |
| KELLER ELEMENTARY                         | 2          | 2          | 1             | 2            | 1           | 2                   | 2                      | 1                | 1               | 1                                 | 2                      | 2               | 2            | 2               | 2               | 2         | 2           | 2                   | 1         | 1                  | 3               | 2          | 3            | 2                      | 1                 | 2                       | 3            | 1.8           |
| KENNEDY ELEMENTARY                        | 1          | 2          | 2             | 1            | 1           | 1                   | 1                      | 1                | 1               | 2                                 | 2                      | 2               | 3            | 1               | 1               | 1         | 2           | 1                   | 1         | 2                  | 2               | 2          | 3            | 2                      | 2                 | 1                       | 3            | 1.6           |
| KING ELEMENTARY CHILDREN'S CENTER FOR ENG | 1          | 2          | 2             | 1            | 2           | 1                   | 2                      | 1                | 3               | 3                                 | 3                      | 2               | 3            | 3               | 2               | 2         | 2           | 2                   | 2         | 3                  | 3               | 2          | 3            | 2                      | 1                 | 1                       | 3            | 2.1           |
| LANGLADE ELEMENTARY                       | 1          | 2          | 2             | 3            | 2           | 2                   | 2                      | 2                | 2               | 2                                 | 2                      | 2               | 3            | 2               | 2               | 2         | 2           | 2                   | 1         | 1                  | 2               | 2          | 2            | 2                      | 1                 | 3                       | 3            | 2.0           |
| LINCOLN ELEMENTARY                        | 1          | 1          | 1             | 2            | 2           | 2                   | 2                      | 1                | 3               | 2                                 | 2                      | 2               | 2            | 1               | 2               | 2         | 2           | 2                   | 2         | 2                  | 2               | 2          | 3            | 2                      | 2                 | 2                       | 2            | 1.9           |
| MACARTHUR ELEMENTARY                      | 1          | 2          | 3             | 2            | 3           | 3                   | 2                      | 3                | 1               | 1                                 | 2                      | 2               | 3            | 2               | 1               | 1         | 1           | 1                   | 1         | 3                  | 1               | 2          | 1            | 1                      | 1                 | 1                       | 1            | 1.7           |
| MARTIN ELEMENTARY                         | 2          | 2          | 2             | 3            | 3           | 2                   | 2                      | 2                | 2               | 2                                 | 2                      | 3               | 3            | 2               | 2               | 2         | 2           | 2                   | 2         | 3                  | 2               | 2          | 2            | 2                      | 2                 | 1                       | 1            | 2.1           |
| MCAULIFFE ELEMENTARY                      | 1          | 2          | 1             | 3            | 3           | 1                   | 2                      | 1                | 1               | 2                                 | 3                      | 1               | 3            | 1               | 3               | 3         | 2           | 2                   | 2         | 3                  | 3               | 2          | 3            | 1                      | 1                 | 3                       | 3            | 2.1           |
| NICOLET ELEMENTARY                        | 1          | 2          | 2             | 3            | 3           | 2                   | 2                      | 2                | 2               | 2                                 | 2                      | 2               | 3            | 1               | 2               | 2         | 3           | 2                   | 2         | 2                  | 2               | 3          | 2            | 1                      | 1                 | 3                       | 3            | 2.1           |
| SULLIVAN ELEMENTARY                       | 1          | 2          | 2             | 3            | 3           | 2                   | 2                      | 2                | 2               | 2                                 | 2                      | 2               | 3            | 1               | 2               | 2         | 2           | 2                   | 2         | 2                  | 2               | 2          | 1            | 1                      | 3                 | 3                       | 3            | 2.1           |
| TANK ELEMENTARY                           | 1          | 1          | 1             | 1            | 1           | 1                   | 2                      | 1                | 1               | 2                                 | 2                      | 1               | 2            | 1               | 2               | 2         | 2           | 2                   | 2         | 2                  | 2               | 2          | 1            | 2                      | 2                 | 2                       | 3            | 1.6           |
| WEBSTER ELEMENTARY CHILDREN'S CENTER FOR  | 1          | 2          | 2             | 3            | 2           | 2                   | 2                      | 1                | 2               | 2                                 | 2                      | 2               | 3            | 1               | 2               | 2         | 2           | 2                   | 2         | 3                  | 2               | 2          | 2            | 1                      | 3                 | 3                       | 3            | 2.1           |
| WEQUIOCK ELEMENTARY CHILDREN'S CENTER FO  | 1          | 2          | 3             | 2            | 3           | 2                   | 3                      | 2                | 3               | 3                                 | 3                      | 2               | 3            | 2               | 2               | 2         | 3           | 2                   | 2         | 3                  | 3               | 2          | 3            | 2                      | 3                 | 3                       | 1            | 2.4           |
| WILDER ELEMENTARY                         | 2          | 2          | 1             | 2            | 2           | 1                   | -1                     | 1                | 1               | 2                                 | 2                      | 1               | 2            | 1               | 2               | 2         | 2           | 2                   | 2         | 3                  | 3               | 2          | 3            | 1                      | 1                 | 1                       | 3            | 1.8           |

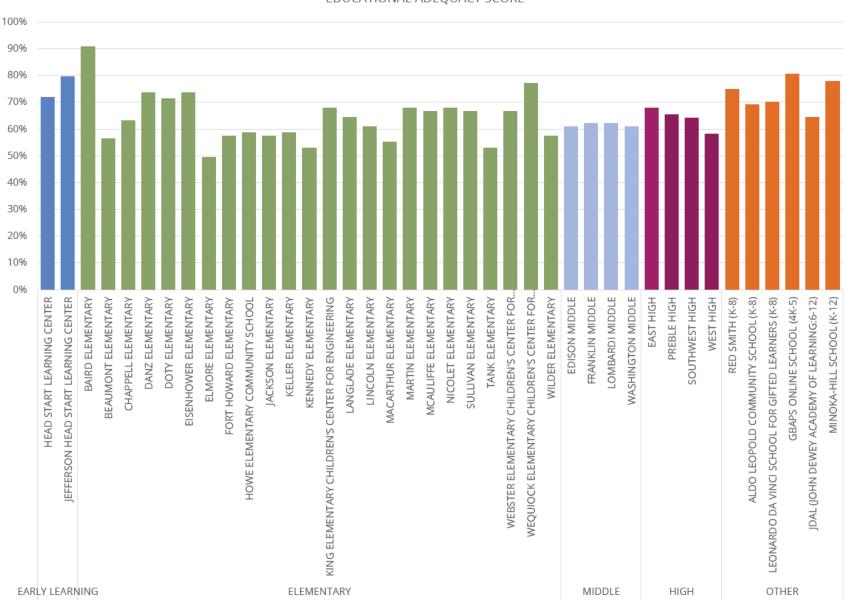


### ATSR EDUCATIONAL ADEOUACY SCORECARD

|   | ATSR EDUCATIONAL ADEQUACY SCORECARD |            |               |              |             |                     |                        |                 |                     |                                   |                        |                 |              |                 |                   |           |             |                     |           |                            |                 |            |              |                         |                   |                        |            |               |
|---|-------------------------------------|------------|---------------|--------------|-------------|---------------------|------------------------|-----------------|---------------------|-----------------------------------|------------------------|-----------------|--------------|-----------------|-------------------|-----------|-------------|---------------------|-----------|----------------------------|-----------------|------------|--------------|-------------------------|-------------------|------------------------|------------|---------------|
|   |                                     | VARIE      | TY OF         | SPACE        |             |                     | NECTION BLE SE         |                 |                     | IDENT<br>COMM                     |                        | ,               | SAF          | ETY &           | SECUR             | HTY       |             | INDO                | OR EN     | VIRON                      | MENT            |            |              |                         | SITE              |                        |            |               |
|   | INDIVIDUAL                          | ONE ON ONE | COLLABORATIVE | PRESENTATION | LARGE GROUP | VISIBLE CONNECTIONS | CONNECTION TO OUTDOORS | FLEXIBLE SPACES | WELCOMING ENTRY     | SCHOOL IDENTITY/VALUES ON DISPLAY | CELEBRATE STUDENT WORK | COMMUNITY SPACE | SECURE ENTRY | BUILDING ZONING | RESTROOM SAFETY   | FURNITURE | DAYLIGHTING | ARTIFICIAL LIGHTING | ACOUSTICS | INDOOR AIR QUALITY         | THERMAL COMFORT | TECHNOLOGY | PLAY GROUNDS | ACCES SIBLE PLAYGROUNDS | OUTDOOR CLASSROOM | ENVIRONMENTAL LEARNING | BIKE RACKS | AVERAGE SCORE |
| MIDDLE                                    | 1.0                                 | 2.0        | 2.0           | 2.8          | 2.5         | 1.5                 | 2.0                    | 1.8             | 1.3                 | 2.0                               | 2.0                    | 2.8             | 1.3          | 1.5             | 1.8               | 1.8       | 2.0         | 2.0                 | 2.0       | 1.8                        | 2.0             | 2.0        | 1.8          | 1.5                     | 1.8               | 2.0                    | 3.0        | 1.9           |
| EDISON MIDDLE                             | 1                                   | 2          | 2             | 3            | 2           | 2                   | 2                      | -1              | -1                  | 2                                 | 2                      | 3               | 1            | -1              | 2                 | 2         | 2           | 2                   | 2         | 2                          | 2               | 2          | 1            | 1                       | 3                 | 2                      | 3          | 1.9           |
| FRANKLIN MIDDLE                           | 1                                   | 2          | 2             | 3            | 3           | 1                   | 2                      | 2               | 2                   | 2                                 | 2                      | 3               | 1            | 1               | 1                 | 1         | 2           | 2                   | 2         | 1                          | 2               | 2          | 3            | 2                       | 1                 | 3                      | 3          | 1.9           |
| LOMBARDI MIDDLE                           | 1                                   | 2          | 2             | 2            | 2           | 2                   | 2                      | 2               | 1                   | 2                                 | 2                      | 2               | 1            | 2               | 2                 | 2         | 2           | 2                   | 2         | 2                          | 2               | 2          | 2            | 2                       | 2                 | 2                      | 3          | 1.9           |
| WASHINGTON MIDDLE                         | 1                                   | 2          | 2             | 3            | 3           | 1                   | 2                      | 2               | 1                   | 2                                 | 2                      | 3               | 2            | 2               | 2                 | 2         | 2           | 2                   | 2         | 2                          | 2               | 2          | 1            | 1                       | 1                 | 1                      | 3          | 1.9           |
| нібн                                      | 1.3                                 | 1.8        | 1.8           | 2.8          | 2.3         | 2.0                 | 1.8                    | 1.8             | 2.3                 | 2.3                               | 2.0                    | 2.3             | 1.5          | 1.3             | 2.0               | 2.0       | 2.0         | 2.8                 | 2.0       | 2.5                        | 2.0             | 2.0        |              |                         | 1.5               | 1.5                    | 2.8        | 2.0           |
| EAST HIGH                                 | 1                                   | 2          | 2             | 3            | 3           | 2                   | 2                      | 2               | 2                   | 2                                 | 2                      | 3               | 2            | 1               | 2                 | 2         | 2           | 3                   | 2         | 2                          | 2               | 2          |              |                         | 2                 | 2                      | 3          | 2.1           |
| PREBLE HIGH                               | 1                                   | 2          | 2             | 3            | 2           | 2                   | 2                      | 2               | 3                   | 2                                 | 2                      | 2               | 1            | 2               | 2                 | 2         | 2           | 3                   | 2         | 3                          | 2               | 2          |              |                         | 1                 | 1                      | 3          | 2.0           |
| SOUTHWEST HIGH                            | 2                                   | 2          | 2             | 3            | 2           | 2                   | 1                      | 2               | 2                   | 3                                 | 2                      | 2               | 1            | 1               | 2                 | 2         | 2           | 3                   | 2         | 2                          | 2               | 2          |              |                         | 2                 | 2                      | 2          | 2.0           |
| WEST HIGH                                 | 1                                   | 1          | 1             | 2            | 2           | 2                   | 2                      | -1              | 2                   | 2                                 | 2                      | 2               | 2            | 1               | 2                 | 2         | 2           | 2                   | 2         | 3                          | 2               | 2          |              |                         | 1                 | 1                      | 3          | 1.8           |
| OTHER                                     | 2.0                                 | 2.2        | 2.4           | 2.2          | 2.6         | 2.4                 | 2.0                    | 2.2             | 1.8                 | 2.5                               | 2.3                    | 2.4             | 1.8          | 1.8             | 2.2               | 2.2       | 2.5         | 2.7                 | 2.3       | 2.7                        | 2.7             | 2.3        | 2.5          | 2.0                     | 1.8               | 2.0                    | 2.6        | 2.3           |
| RED SMITH (K-8)                           | 2                                   | 2          | 2             | 2            | 3           | 3                   | 2                      | 2               | 2                   | 1                                 | 2                      | 3               | 1            | 2               | 2                 | 2         | 3           | 2                   | 2         | 3                          | 3               | 2          | 3            | 3                       | 3                 | 3                      | 3          | 2.3           |
| ALDO LEOPOLD COMMUNITY SCHOOL (K-8)       | 1                                   | 2          | 3             | 1            | 3           | 1                   | 1                      | 1               | 1                   | 3                                 | 3                      | 3               | 1            | 1               | 2                 | 2         | 3           | 3                   | 3         | 3                          | 3               | 2          | 3            | 2                       | 3                 | 1                      | 3          | 2.1           |
| LEONARDO DA VINCI SCHOOL FOR GIFTED LEAR  | 2                                   | 2          | 2             | 2            | 2           | 2                   | 3                      | 2               | 3                   | 3                                 | 2                      | 2               | 2            | 2               | 2                 | 2         | 2           | 3                   | 2         | 2                          | 2               | 3          | 2            | 1                       | 1                 | 3                      | 3          | 2.2           |
| GBAPS ONLINE SCHOOL (4K-5)                | 3                                   | 3          | 3             | 3            | 3           | 3                   | 2                      | 3               | 2                   | 2                                 | 1                      | 2               | 3            | 2               | 2                 | 2         | 2           | 3                   | 3         | 3                          | 3               | 3          | 3            | 2                       | 2                 | 2                      | 3          | 2.5           |
| JDAL (JOHN DEWEY ACADEMY OF LEARNING: 6-1 | 2                                   | 2          | 2             | 3            | 2           | 3                   | 2                      | 3               | 2                   | 3                                 | 3                      | 2               | 1            | 1               | 2                 | 2         | 3           | 3                   | 2         | 2                          | 2               | 2          | 1            | 1                       | 1                 | 1                      | 1          | 2.0           |
| MINOKA-HILL SCHOOL (K-12)                 |                                     |            |               |              |             |                     |                        |                 | 1                   | 3                                 | 3                      |                 | 3            | 3               | 3                 | 3         | 2           | 2                   | 2         | 3                          | 3               | 2          | 3            | 3                       | 1                 |                        |            | 2.5           |
| AVERAGE SCORE                             | 1.4                                 | 1.8        | 1.8           | 2.3          | 2.1         | 1.8                 | 1.9                    | 1.6             | 1.9 2.1 2.2 2.1 2.3 |                                   |                        |                 |              |                 | 1 2.3 1.6 2.0 2.0 |           |             |                     |           | .0 2.2 2.2 2.0 2.4 2.3 2.3 |                 |            |              |                         |                   |                        | 2.6        |               |



### **EDUCATIONAL ADEQUACY SCORE**





### FACILITY AND EDUCATIONAL ADEQUACY SCORE

To get a all-encompassing score for each facility, data points were taken from the facility cost index, school and capacity data and the Educational Adequacy score. These data were modified so that each is on a scale from 0 – 100, with zero being the lowest score, and 100 being the highest.

#### 1 FCI Scores

 The FCI scores take the condition one and two scope as a percentage of replacement cost, and subtracting them from 100. This was also done for the high and medium priority scope.

### 2 Capacity Scores

 Three scores are associated with capacity criteria; the average number of students in a class compared to the school boards guidelines; the average standard classroom utilization percentage; and the maximum projected enrollment compared to the calculated capacity.

### 3 Educational Adequacy Scores

 Two scores are associated with the suitability of the building for future-ready learning. These are the educational adequacy score as previous discussed and the percentage of right sized rooms in the building.

### 4 Composite Score

 The average of these scores give the overall Facility and Educational Adequacy Score

| REPLACEMENT COST LESS CONDITION  1 AND 2 COST AS A PERCENTAGE | 89% |
|---|-----|
| TAND 2 COSTAS A PERCENTAGE                                    |     |
| REPLACEMENT COST LESS HIGH AND                                |     |
| MEDIUM PRIORITY COST AS A                                     | 85% |
| PERCENTAGE  |     |
| PERCENTAGE OF RIGHT SIZED ROOMS                               | 88% |
| AVERAGE NUMBER OF STUDENTS IN A                               |     |
| STANDARD CLASSROOM AS A                                       | 68% |
| PERCENTAGE OF BOARD TARGET                                    |     |
| CURRENT CLASSROOM UTILIZATION                                 | 71% |
| PERCENTAGE OF MAXIMUM   |     |
| ENROLLMENT TO CAPACITY  | 69% |
|   |     |
| EDUCATIONAL ADEQUACY SCORE                                    | 71% |
| CILTY AND EDUCATIONAL ADEQUACY SCORE                          | 77  |
| ACILTY AND EDUCATIONAL ADEQUACY SCORE                         | //  |

ATS +R



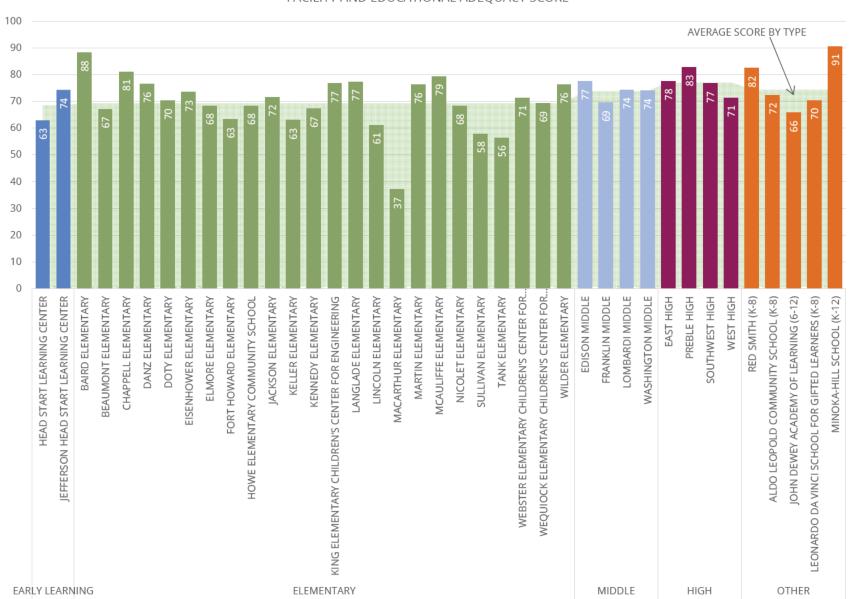
| ASTSR FACILTY & EDUCATIONAL ADEQUACY SCORECARE       |                          |                               |                      |                      |                             |                  |                            |   |                                     |                   |  |  |  |
|--|--------------------------|-------------------------------|----------------------|----------------------|-----------------------------|------------------|----------------------------|---|-------------------------------------|-------------------|--|--|--|
|  | FACILITY CONDITION SCORE | FACILITY PRIORITY ITEMS SCORE | CLASSROOM SIZE SCORE | STUDENT NUMBER SCORE | CLASSROOM UTILIZATION SCORE | ENROLLMENT SCORE | EDUCATIONAL ADEQUACY SCORE | FACILTY AND EDUCATIONAL<br>ADEQUACY SCORE | CURRENTLY COMBINED<br>CAFETERIA/GYM | ADDITIN POSSIBLE? |  |  |  |
| EARLY LEARNING                                       | 93                       | 83                            | 50                   | 55                   |                             | 55               | 76                         | 69  |                                     |                   |  |  |  |
| HEAD START LEARNING CENTER                           | 96                       | 87                            | 11                   | 56                   |                             | 56               | 72                         | 63  | NO                                  | N/A               |  |  |  |
| JEFFERSON HEAD START LEARNING CENTER                 | 91                       | 79                            | 89                   | 54                   |                             | 54               | 79                         | 74  | NO                                  | N/A               |  |  |  |
| ELEMENTARY   | 79                       | 74                            | 61                   | 69                   |                             | 70               | 64                         | 69  |                                     |                   |  |  |  |
| BAIRD ELEMENTARY                                     | 99                       | 99                            | 87                   | 75                   |                             | 77               | 91                         | 88  | NO                                  | YES               |  |  |  |
| BEAUMONT ELEMENTARY                                  | 68                       | 58                            | 82                   | 69                   |                             | 70               | 56                         | 67  | YES                                 | MAYBE             |  |  |  |
| CHAPPELL ELEMENTARY                                  | 87                       | 87                            | 82                   | 82                   |                             | 84               | 63                         | 81  | YES                                 | YES               |  |  |  |
| DANZ ELEMENTARY                                      | 93                       | 74                            | 73                   | 73                   |                             | 72               | 74                         | 76  | NO                                  | NO                |  |  |  |
| DOTY ELEMENTARY                                      | 87                       | 87                            | 42                   | 68                   |                             | 66               | 71                         | 70  | YES                                 | NO                |  |  |  |
| EISENHOWER ELEMENTARY                                | 94                       | 94                            | 55                   | 63                   |                             | 62               | 74                         | 73  | NO                                  | MAYBE             |  |  |  |
| ELMORE ELEMENTARY                                    | 90                       | 90                            | 47                   | 66                   |                             | 67               | 49                         | 68  | YES                                 | NO                |  |  |  |
| FORT HOWARD ELEMENTARY                               | 90                       | 80                            | 45                   | 56                   |                             | 52               | 57                         | 63  | NO                                  | NO                |  |  |  |
| HOWE ELEMENTARY COMMUNITY SCHOOL                     | 83                       | 80                            | 62                   | 64                   |                             | 63               | 59                         | 68  | NO                                  | NO                |  |  |  |
| JACKSON ELEMENTARY                                   | 80                       | 62                            | 74                   | 77                   |                             | 79               | 57                         | 72  | NO                                  | YES               |  |  |  |
| KELLER ELEMENTARY                                    | 75                       | 74                            | 81                   | 44                   |                             | 44               | 59                         | 63  | YES                                 | YES               |  |  |  |
| KENNEDY ELEMENTARY                                   | 53                       | 50                            | 94                   | 75                   |                             | 79               | 53                         | 67  | YES                                 | YES               |  |  |  |
| KING ELEMENTARY CHILDREN'S CENTER FOR<br>ENGINEERING | 88                       | 78                            | 61                   | 81                   |                             | 83               | 68                         | 77  | NO                                  | YES               |  |  |  |
| LANGLADE ELEMENTARY                                  | 81                       | 75                            | 76                   | 82                   |                             | 85               | 64                         | 77  | YES                                 | YES               |  |  |  |
| LINCOLN ELEMENTARY                                   | 86                       | 82                            | 56                   | 43                   |                             | 40               | 61                         | 61  | NO                                  | NO                |  |  |  |
| MACARTHUR ELEMENTARY                                 | 0                        | 0                             | 12                   | 77                   |                             | 78               | 55                         | 37  | YES                                 | NO                |  |  |  |
| MARTIN ELEMENTARY                                    | 97                       | 95                            | 41                   | 75                   |                             | 81               | 68                         | 76  | NO                                  | YES               |  |  |  |



|  | ASTSR FACILTY & EDUCATIONAL ADEQUACY SCORECAR |                               |                      |                      |                             |                  |                            |  |                                     |                    |  |  |  |  |
|--|---|-------------------------------|----------------------|----------------------|-----------------------------|------------------|----------------------------|--|-------------------------------------|--------------------|--|--|--|--|
|  | FACILITY CONDITION SCORE                      | FACILITY PRIORITY ITEMS SCORE | CLASSROOM SIZE SCORE | STUDENT NUMBER SCORE | CLASSROOM UTILIZATION SCORE | ENROLLMENT SCORE | EDUCATIONAL ADEQUACY SCORE | FACILTY AND EDUCATIONAL ADEQUACY SCORE | CURRENTLY COMBINED<br>CAFETERIA/GYM | AD DITIN POSSIBLE? |  |  |  |  |
| MCAULIFFE ELEMENTARY   | 83  | 80                            | 88                   | 78                   |                             | 79               | 67                         | 79                                     | NO                                  | YES                |  |  |  |  |
| NICOLET ELEMENTARY   | 91  | 90                            | 38                   | 62                   |                             | 61               | 68                         | 68                                     | NO                                  | NO                 |  |  |  |  |
| SULLIVAN ELEMENTARY  | 54  | 50                            | 38                   | 70                   |                             | 69               | 67                         | 58                                     | NO                                  | NO                 |  |  |  |  |
| TANK ELEMENTARY  | 76  | 76                            | 31                   | 51                   |                             | 52               | 53                         | 56                                     | YES                                 | MAYBE              |  |  |  |  |
| WEBSTER ELEMENTARY CHILDREN'S CENTER FOR INTEGRATED ARTS           | 87  | 82                            | 50                   | 73                   |                             | 70               | 67                         | 71                                     | YES                                 | MAYBE              |  |  |  |  |
| WEQUIOCK ELEMENTARY CHILDREN'S CENTER FOR<br>ENVIRONMENTAL SCIENCE | 75  | 61                            | 70                   | 60                   |                             | 73               | 77                         | 69                                     | YES                                 | YES                |  |  |  |  |
| WILDER ELEMENTARY  | 68  | 69                            | 86                   | 87                   |                             | 90               | 57                         | 76                                     | NO                                  | YES                |  |  |  |  |
| MIDDLE   | 86  | 84                            | 73                   | 74                   | 69                          | 70               | 61                         | 74                                     |                                     |                    |  |  |  |  |
| EDISON MIDDLE  | 91  | 88                            | 55                   | 89                   | 77                          | 81               | 61                         | 77                                     | NO                                  | YES                |  |  |  |  |
| FRANKLIN MIDDLE  | 85  | 82                            | 70                   | 64                   | 61                          | 61               | 62                         | 69                                     | NO                                  | YES                |  |  |  |  |
| LOMBARDI MIDDLE  | 79  | 79                            | 98                   | 70                   | 64                          | 67               | 62                         | 74                                     | NO                                  | YES                |  |  |  |  |
| WASHINGTON MIDDLE  | 90  | 87                            | 67                   | 71                   | 73                          | 68               | 61                         | 74                                     | NO                                  | NO                 |  |  |  |  |
| HIGH   | 90  | 83                            | 83                   | 71                   | 73                          | 76               | 64                         | 77                                     |                                     |                    |  |  |  |  |
| EAST HIGH  | 89  | 85                            | 88                   | 68                   | 71                          | 74               | 68                         | 78                                     | NO                                  | NO                 |  |  |  |  |
| PREBLE HIGH  | 96  | 82                            | 77                   | 88                   | 81                          | 91               | 65                         | 83                                     | NO                                  | YES                |  |  |  |  |
| SOUTHWEST HIGH   | 88  | 81                            | 92                   | 71                   | 65                          | 75               | 64                         | 77                                     | NO                                  | YES                |  |  |  |  |
| WEST HIGH  | 87  | 84                            | 77                   | 56                   | 73                          | 64               | 58                         | 71                                     | NO                                  | NO                 |  |  |  |  |
| OTHER  | 87  | 85                            | 61                   | 78                   | 63                          | 75               | 71                         | 74                                     |                                     |                    |  |  |  |  |
| RED SMITH (K-8)  | 92  | 89                            | 93                   |                      | 73                          | 72               | 75                         | 82                                     | NO                                  | YES                |  |  |  |  |
| ALDO LEOPOLD COMMUNITY SCHOOL (K-8)                                | 94  | 91                            | 41                   | 74                   | 52                          | 86               | 69                         | 72                                     | NO                                  | NO                 |  |  |  |  |
| LEONARDO DA VINCI SCHOOL FOR GIFTED LEARNERS (K-<br>8)             | 92  | 93                            | 10                   | 82                   |                             | 74               | 70                         | 70                                     | YES                                 | NO                 |  |  |  |  |
| MINOKA-HILL SCHOOL (K-12)  | 92  | 92                            | 100                  |                      |                             |                  | 78                         | 91                                     | NO                                  | MAYBE              |  |  |  |  |
| JOHN DEWEY ACADEMY OF LEARNING (6-12)                              | 67  | 62                            |                      |                      |                             | 70               | 64                         | 66                                     | N/A                                 | N/A                |  |  |  |  |
| TOTAL  | 87  | 82                            | 66                   | 69                   | 68                          | 69               | 67                         | 72                                     |                                     |                    |  |  |  |  |



### FACILITY AND EDUCATIONAL ADEQUACY SCORE





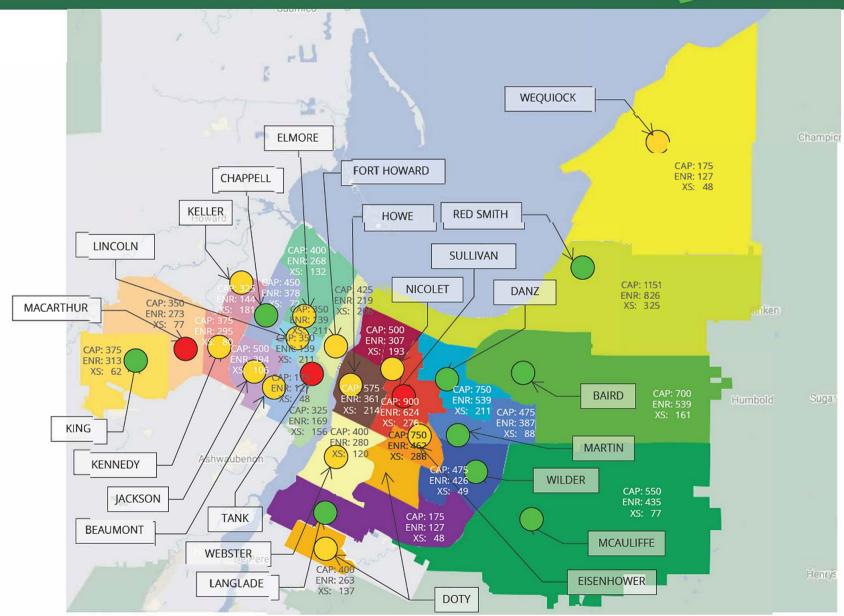
### SUMMARY MAPS

Elementary, Middle and High School buildings and boundaries are located on the maps.

The traffic light position indicators correlate to the Facility and Educational Adequacy Score.

Information on the capacity, maximum projected enrollment and the number of open seats at the maximum project enrollment are shown in each boundary.







### **MIDDLE SCHOOLS**

KEY:

CAP: CALCULATED CAPACITY

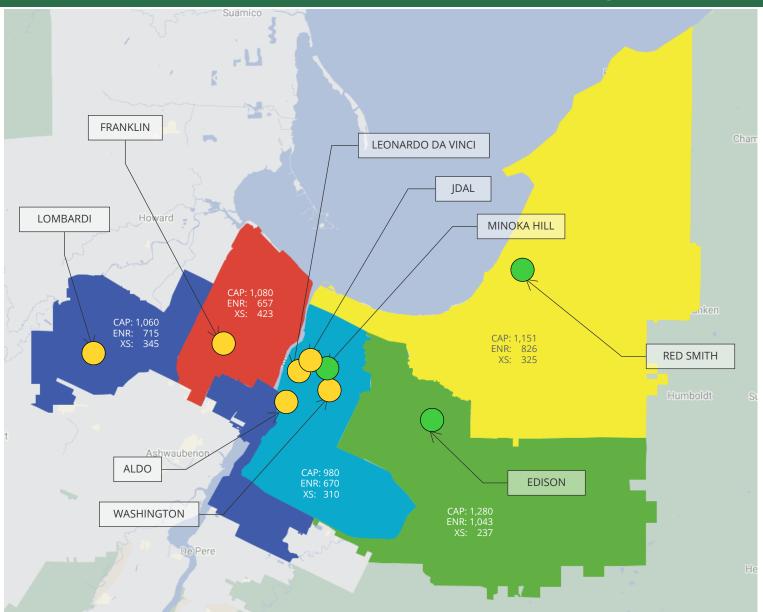
ENR: MAX PROJECTED ENROLLMENT

SPARE SEATS AT MAX PROJECTED ENROLLMENT

SCORE ABOVE 75

SCORE BETWEEN 50-75

SCORE BELOW 50





#### **HIGH SCHOOLS**

KEY:

CAP: CALCULATED CAPACITY

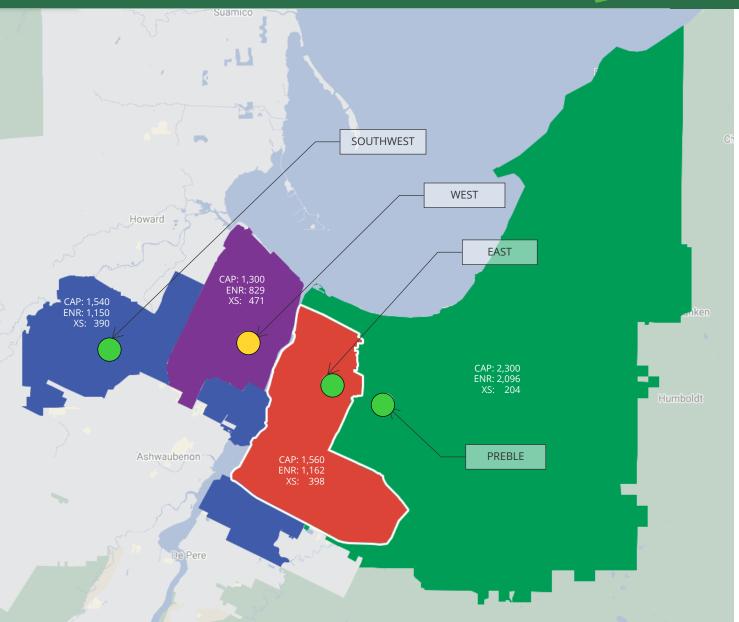
ENR: MAX PROJECTED ENROLLMENT

SPARE SEATS AT MAX PROJECTED ENROLLMENT

SCORE ABOVE 75

SCORE BETWEEN 50-75

SCORE BELOW 50





### CAPACITY ASSESSMENT

### 1 Elementary Schools

 The capacities of Elementary Schools was calculated by multiplying the number of standard classrooms by the average of the Board's guidelines for classroom size for Elementary Schools, i.e. 25.

### 2 Middle and High Schools

- Data from the Master Schedules for the Middle and High Schools was analyzed. Calculations are made taking the Room usage data, subject, periods per day and number of students in each class. This parsed into a room's predominant use. The calculated number of enrolled students is cross-checked against the recorded enrollment number and the number of students in classes during each period.
- A multiplication factor is used on the data created at previous phase. This maintains the current proportions of students for each class. The multiplier is tested using number of students for a class per the Board's guidelines, and preferred classroom utilization of between 75-85% depending on how many periods there are per day.
- The final capacity number is a result of this iterative process with the aim of balancing the number of classes for each subject with the number of available teaching stations. The constraining factor is often the number of

specialist teaching stations as there is less flexibility for how they can be used.

Enrollment, capacity and building area data were used to test the schools for area per student against recommendations.





### **CAPACITY SUMMARY**

|                            | SITE AREA<br>(ACRES) | BUILDING AREA<br>(SF) | CALCULATED IDEAL CAPACITY | SF/STUDENT @<br>CAPACITY | CURRENT<br>ENROLLMENT<br>(21-22) | SF/STUDENT @ CURRENT ENROLLMENT | % OF XS SEATS @<br>CURRENT |
|----------------------------|----------------------|-----------------------|---------------------------|--------------------------|----------------------------------|---------------------------------|----------------------------|
| EARLY LEARNING             | 8.8                  | 55,721                | 400                       | 139                      | 219                              | 257                             | 55%                        |
| HEAD START LEARNING CENTER | 6.3                  | 18,130                | 200                       | 91                       | 112                              | 162                             | 56%                        |
| JEFFERSON                  | 2.5                  | 37,591                | 200                       | 188                      | 107                              | 351                             | 54%                        |
| ELEMENTARY                 | 171.2                | 1,470,895             | 11,200                    | 135                      | 7,799                            | 206                             | 70%                        |
| BAIRD                      | 10.7                 | 100,735               | 700                       | 144                      | 527                              | 191                             | 77%                        |
| BEAUMONT                   | 2.6                  | 47,079                | 325                       | 145                      | 223                              | 211                             | 70%                        |
| CHAPELL                    | 5.9                  | 56,997                | 450                       | 127                      | 371                              | 154                             | 84%                        |
| DANZ                       | 5.9                  | 81,057                | 750                       | 108                      | 548                              | 148                             | 72%                        |
| DOTY                       | 11.6                 | 56,270                | 400                       | 141                      | 270                              | 208                             | 66%                        |
| EISENHOWER                 | 4.0                  | 81,123                | 750                       | 108                      | 469                              | 173                             | 62%                        |
| ELMORE                     | 2.9                  | 50,781                | 400                       | 127                      | 265                              | 192                             | 67%                        |
| FORT HOWARD                | 1.7                  | 62,087                | 425                       | 146                      | 236                              | 263                             | 52%                        |
| HOWE                       | 3.1                  | 80,718                | 575                       | 140                      | 370                              | 218                             | 63%                        |
| JACKSON                    | 5.3                  | 62,980                | 500                       | 126                      | 384                              | 164                             | 79%                        |
| KELLER                     | 9.4                  | 56,270                | 325                       | 173                      | 143                              | 393                             | 44%                        |
| KENNEDY                    | 18.6                 | 62,601                | 375                       | 167                      | 280                              | 224                             | 79%                        |
| KING                       | 4.2                  | 62,128                | 375                       | 166                      | 305                              | 204                             | 83%                        |
| LANGLADE                   | 7.2                  | 46,738                | 350                       | 134                      | 286                              | 163                             | 85%                        |
| LINCOLN                    | 3.7                  | 56,949                | 350                       | 163                      | 151                              | 377                             | 40%                        |
| MACARTHUR                  | 5.7                  | 41,300                | 350                       | 118                      | 271                              | 152                             | 78%                        |
| MARTIN                     | 7.9                  | 66,526                | 475                       | 140                      | 357                              | 186                             | 81%                        |
| MCAULIFFE                  | 22.2                 | 56,655                | 550                       | 103                      | 431                              | 131                             | 79%                        |
| NICOLET                    | 1.9                  | 72,000                | 500                       | 144                      | 309                              | 233                             | 61%                        |
| SULLIVAN                   | 4.8                  | 96,887                | 900                       | 108                      | 630                              | 154                             | 69%                        |
| TANK                       | 3.7                  | 38,107                | 325                       | 117                      | 165                              | 231                             | 52%                        |
| WEBSTER                    | 6.7                  | 57,394                | 400                       | 143                      | 290                              | 198                             | 70%                        |
| WEQUIOCK                   | 11.4                 | 27,347                | 175                       | 156                      | 105                              | 260                             | 73%                        |
| WILDER                     | 10.0                 | 50,166                | 475                       | 106                      | 413                              | 121                             | 90%                        |
| MIDDLE                     | 58.3                 | 752,630               | 4,400                     | 161                      | 3,315                            | 220                             | 70%                        |
| EDISON                     | 11.9                 | 203,041               | 1,280                     | 144                      | 1,136                            | 162                             | 81%                        |
| FRANKLIN                   | 17.8                 | 195,013               | 1,080                     | 170                      | 708                              | 259                             | 61%                        |
| LOMBARD                    | 23.1                 | 205,110               | 1,060                     | 186                      | 757                              | 260                             | 67%                        |
| WASHINGTON                 | 5.5                  | 149,466               | 980                       | 143                      | 714                              | 197                             | 68%                        |
| HIGH                       | 91.8                 | 1,368,829             | 6,700                     | 198                      | 5,012                            | 280                             | 76%                        |
| EAST                       | 20.2                 | 327,918               | 1,560                     | 202                      | 1,080                            | 292                             | 74%                        |
| PREBLE                     | 28.1                 | 424,195               | 2,300                     | 178                      | 2,029                            | 202                             | 91%                        |
| SOUTHWEST                  | 33.3                 | 331,102               | 1,540                     | 206                      | 1,115                            | 284                             | 75%                        |
| WEST                       | 10.2                 | 285,614               | 1,300                     | 208                      | 788                              | 343                             | 64%                        |
| OTHER                      | 21.1                 | 362,184               | 2,663                     | 130                      | 2,013                            | 261                             | 70%                        |
| RED SMITH                  | 12.6                 | 170,730               | 1,151                     | 147                      | 849                              | 199                             | 72%                        |
| ALDO                       | 3.7                  | 86,939                | 635                       | 133                      | 537                              | 157                             | 86%                        |
| LEONARDO DA VINC           | 1.9                  | 38,000                | 370                       | 103                      | 370                              | 103                             | 100%                       |
| JDAL                       | 1,3                  | 37,835                | 305                       | 124                      | 214                              | 177                             | 70%                        |
| MINOKA-HILL                | 1.6                  | 28,680                | 202                       | 142                      | 43                               | 667                             | 21%                        |
| TOTAL                      | 351.2                | 4,010,259             | 25,363                    | 144                      | 18,358                           | 225                             | 70%                        |

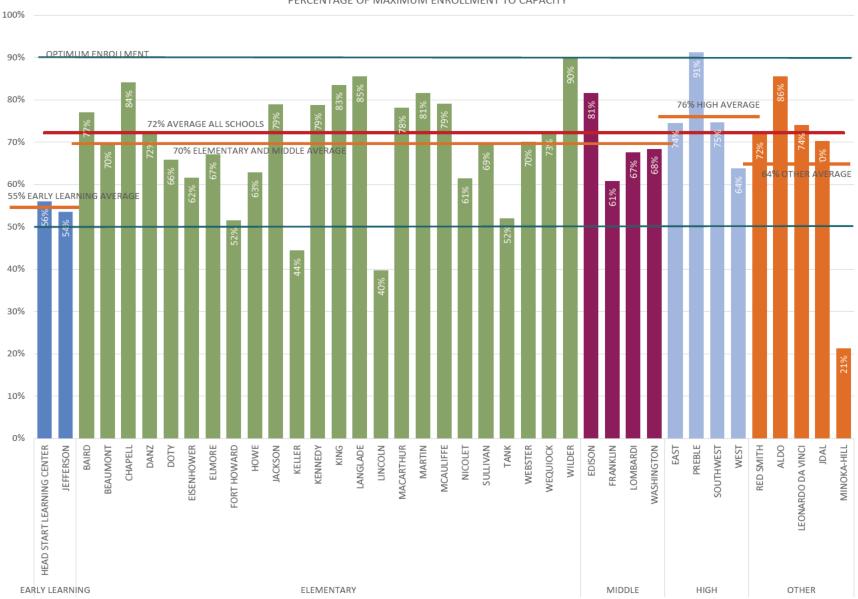


### **CAPACITY SUMMARY**

|                            | SITE AREA<br>(ACRES) | BUILDING AREA<br>(SF) | CALCULATED<br>IDEAL CAPACITY | MAX PROJECTED ENROLLMENT | SF/STUDENT @ MAX PROJECTED ENROLLMENT | XS SEATS @ MAX<br>ENROLLMENT | % OF OPEN SEATS @ MAX ENROLLMENT |
|----------------------------|----------------------|-----------------------|------------------------------|--------------------------|---------------------------------------|------------------------------|----------------------------------|
| EARLY LEARNING             | 8.8                  | 55,721                | 400                          | 219                      | 257                                   | 181                          | 45%                              |
| HEAD START LEARNING CENTER | 6.3                  | 18,130                | 200                          | 112                      | 162                                   | 88                           | 44%                              |
| JEFFERSON                  | 2.5                  | 37,591                | 200                          | 107                      | 351                                   | 93                           | 47%                              |
| ELEMENTARY                 | 171.2                | 1,470,895             | 11,200                       | 7,867                    | 205                                   | 3,333                        | 31%                              |
| BAIRD                      | 10.7                 | 100,735               | 700                          | 539                      | 187                                   | 161                          | 25%                              |
| BEAUMONT                   | 2.6                  | 47,079                | 325                          | 226                      | 208                                   | 99                           | 31%                              |
| CHAPELL                    | 5.9                  | 56,997                | 450                          | 378                      | 151                                   | 72                           | 18%                              |
| DANZ                       | 5.9                  | 81,057                | 750                          | 539                      | 150                                   | 211                          | 27%                              |
| DOTY                       | 11.6                 | 56,270                | 400                          | 263                      | 214                                   | 137                          | 33%                              |
| EISENHOWER                 | 4.0                  | 81,123                | 750                          | 462                      | 176                                   | 288                          | 37%                              |
| ELMORE                     | 2.9                  | 50,781                | 400                          | 268                      | 189                                   | 132                          | 34%                              |
| FORT HOWARD                | 1.7                  | 62,087                | 425                          | 219                      | 284                                   | 206                          | 44%                              |
| HOWE                       | 3.1                  | 80,718                | 575                          | 361                      | 224                                   | 214                          | 36%                              |
| JACKSON                    | 5.3                  | 62,980                | 500                          | 394                      | 160                                   | 106                          | 23%                              |
| KELLER                     | 9.4                  | 56,270                | 325                          | 144                      | 391                                   | 181                          | 56%                              |
| KENNEDY                    | 18.6                 | 62,601                | 375                          | 295                      | 212                                   | 80                           | 25%                              |
| KING                       | 4.2                  | 62,128                | 375                          | 313                      | 198                                   | 62                           | 19%                              |
| LANGLADE                   | 7.2                  | 46,738                | 350                          | 299                      | 156                                   | 51                           | 18%                              |
| LINCOLN                    | 3.7                  | 56,949                | 350                          | 139                      | 410                                   | 211                          | 57%                              |
| MACARTHUR                  | 5.7                  | 41,300                | 350                          | 273                      | 151                                   | 77                           | 23%                              |
| MARTIN                     | 7.9                  | 66,526                | 475                          | 387                      | 172                                   | 88                           | 25%                              |
| MCAULIFFE                  | 22.2                 | 56,655                | 550                          | 435                      | 130                                   | 115                          | 22%                              |
| NICOLET                    | 1.9                  | 72,000                | 500                          | 307                      | 235                                   | 193                          | 38%                              |
| SULLIVAN                   | 4.8                  | 96,887                | 900                          | 624                      | 155                                   | 276                          | 30%                              |
| TANK                       | 3.7                  | 38,107                | 325                          | 169                      | 225                                   | 156                          | 49%                              |
| WEBSTER                    | 6.7                  | 57,394                | 400                          | 280                      | 205                                   | 120                          | 28%                              |
| WEQUIOCK                   | 11.4                 | 27,347                | 175                          | 127                      | 215                                   | 48                           | 40%                              |
| WILDER                     | 10.0                 | 50,166                | 475                          | 426                      | 118                                   | 49                           | 13%                              |
| MIDDLE                     | 58.3                 | 752,630               | 4,400                        | 3,085                    | 235                                   | 1,315                        | 25%                              |
| EDISON                     | 11.9                 | 203,041               | 1,280                        | 1,043                    | 177                                   | 237                          | 11%                              |
| FRANKLIN                   | 17.8                 | 195,013               | 1,080                        | 657                      | 280                                   | 423                          | 34%                              |
| LOMBARD                    | 23.1                 | 205,110               | 1,060                        | 715                      | 275                                   | 345                          | 29%                              |
| WASHINGTON                 | 5.5                  | 149,466               | 980                          | 670                      | 210                                   | 310                          | 27%                              |
| HIGH                       | 91.8                 | 1,368,829             | 6,700                        | 5,237                    | 267                                   | 1,463                        | 27%                              |
| EAST                       | 20.2                 | 327,918               | 1,560                        | 1,162                    | 272                                   | 398                          | 31%                              |
| PREBLE                     | 28.1                 | 424,195               | 2,300                        | 2,096                    | 195                                   | 204                          | 12%                              |
| SOUTHWEST                  | 33.3                 | 331,102               | 1,540                        | 1,150                    | 275                                   | 390                          | 28%                              |
| WEST                       | 10.2                 | 285,614               | 1,300                        | 829                      | 326                                   | 471                          | 39%                              |
| OTHER                      | 21.1                 | 362,184               | 2,663                        | 1,996                    | 261                                   | 667                          | 30%                              |
| RED SMITH                  | 12.6                 | 170,730               | 1,151                        | 826                      | 205                                   | 325                          | 26%                              |
| ALDO                       | 3.7                  | 86,939                | 635                          | 543                      | 155                                   | 92                           | 15%                              |
| LEONARDO DA VINC           | 1.9                  | 38,000                | 370                          | 370                      | 103                                   | 0                            | 0%                               |
| JDAL                       | 1.3                  | 37,835                | 305                          | 214                      | 177                                   | 91                           | 30%                              |
| MINOKA-HILL                | 1.6                  | 28,680                | 202                          | 43                       | 667                                   | 159                          | 79%                              |
| TOTAL                      | 351.2                | 4,010,259             | 25,363                       | 18,404                   | 224                                   | 6,959                        | 31%                              |

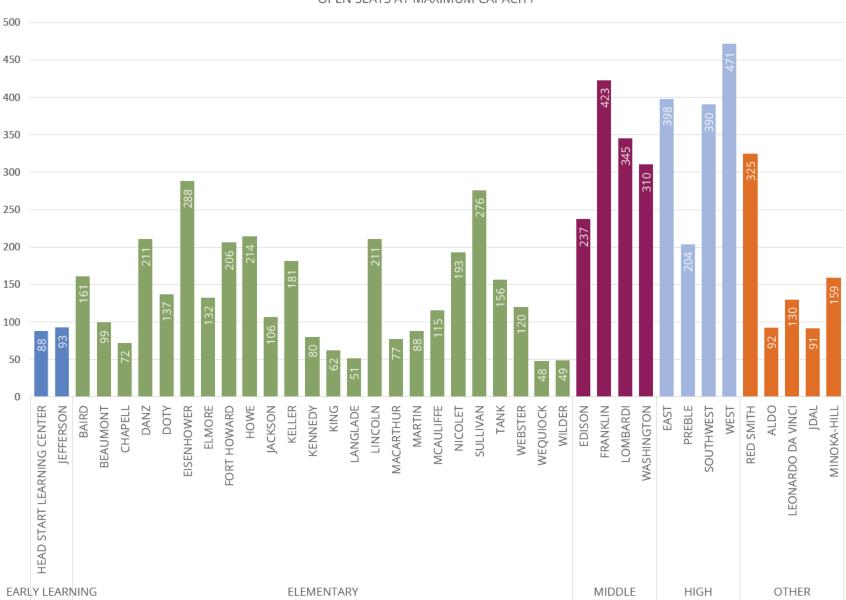




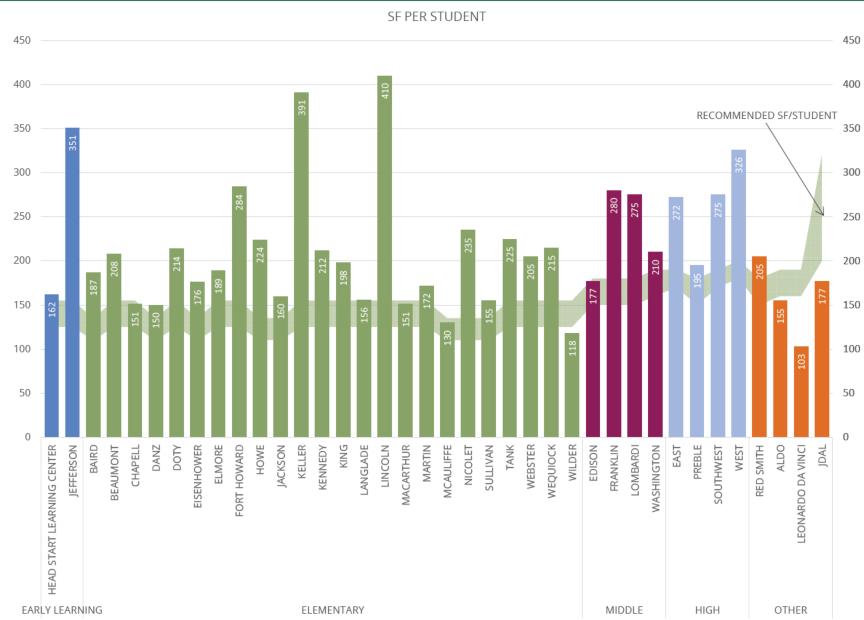














|                | Building          | CAPACITY | AVERAGE CAPAC<br>BY TYPE | ITY | MAX PROJECTED ENROLLMENT | SPARE SEATS AT 90% | POTENTIAL SCHOOL<br>CLOSURES |
|----------------|-------------------|----------|--------------------------|-----|--------------------------|--------------------|------------------------------|
| EARLY LEARNING |                   | 400      | 2                        | 200 | 219                      | 141                | 0.7                          |
| ELEMENTARY     |                   | 11,200   | 4                        | 467 | 7,867                    | 2,218              | 4.8                          |
| MIDDLE         | EDISON            | 1,280    | 1,280                    |     | 1,043                    | 109                |                              |
|                | FRANKLIN          | 1,080    | 1,080                    |     | 657                      | 315                |                              |
|                | LOMBARDI          | 1,060    | 1,060                    |     | 715                      | 239                |                              |
|                | WASHINGTON        | 980      | 980                      |     | 670                      | 212                |                              |
| MIDDLE Total   |                   | 4,400    | 1,1                      | 100 | 3,08                     | 875                | 0.8                          |
| HIGH           | EAST              | 1,560    | 1,560                    |     | 1,162                    | 242                |                              |
|                | PREBLE            | 2,300    | 2,300                    |     | 2,096                    | -26                |                              |
|                | SOUTHWEST         | 1,540    | 1,540                    |     | 1,150                    | 236                |                              |
|                | WEST              | 1,300    | 1,300                    |     | 829                      | 341                |                              |
| HIGH Total     |                   | 6,700    | 1,6                      | 675 | 5,237                    | 793                | 0.5                          |
| OTHER          | RED SMITH         | 1,151    | 1,151                    |     | 826                      | 210                |                              |
|                | ALDO              | 635      | 635                      |     | 543                      | 29                 |                              |
|                | LEONARDO DA VINCI | 500      | 500                      |     | 370                      | 80                 |                              |
|                | JDAL              | 305      | 305                      |     | 214                      | 61                 |                              |
| 1              | MINOKA-HILL       | 202      | 202                      |     | 43                       | 139                |                              |
| OTHER Total    |                   | 2,793    | į                        | 559 | 1,996                    | 519                | 0.9                          |



### COMMUNITY DATA GATHERING

The more voices that are heard in the process helps to identify what issues the users of the buildings experience and reinforce the findings of the assessment team.

In order to hear from different groups of stakeholder, online surveys were used. These were made available to:

- Principals
- Educators
- Students
- Parents
- Other District Staff

Groups were able to score the buildings according to the factors used in the Architect's Educational Adequacy scorecard where they had experience in using the buildings.

Parents were asked to rank the importance of these factors in school design.

The charts generated from these surveys follow. Open ended comments were also received and are included in the Appendices.

As indicated earlier, the Principals of each school were interviewed by the architects to gain valuable insight into what is working well and where the areas for improvement are. This was followed up by a tour round the facility.

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#### **ASSESSMENT OF DESIGN ELEMENTS PRESENT**

|  |            |            |                     |              |             |                         |                               |                    |                                    |                   | AND F               |                  |                        |                 | LLLIVI          | LIVIS                  | PRES                           | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |               |                          |                |                          |                                   |                   |             |        | $\overline{}$ |                   |
|--|------------|------------|---------------------|--------------|-------------|-------------------------|-------------------------------|--------------------|------------------------------------|-------------------|---------------------|------------------|------------------------|-----------------|-----------------|------------------------|--------------------------------|---|---------------|--------------------------|----------------|--------------------------|-----------------------------------|-------------------|-------------|--------|---------------|-------------------|
|  | ٧          | ARIET      | Y OF L              | EARN         | ING SE      | TTING                   | SS                            |                    | MAINEC                             |                   | CES                 | LEXID            | LE                     | IDEN            | TITY A          | ND C                   | омми                           | JNITY                                   |               | INDO                     | OR EN          | VIRON                    | IMENT                             | Г                 | SU          | JMMARY | 1             |                   |
|  | INDIVIDUAL | ONE-ON-ONE | COLLABORATIVE SPACE | PRESENTATION | LARGE GROUP | OUTDOOR LEARNING SPACES | VARIETY OF FURNITURE<br>TYPES | MULTIPURPOSE SPACE | SPACES THAT CAN BE<br>RECONFIGURED | VISUAL CONNECTION | SUPERVISABLE SPACES | MOBILE FURNITURE | CONNECTION TO OUTDOORS | WELCOMING ENTRY | SCHOOL BRANDING | CELEBRATE STUDENT WORK | BUILDING AS A TEACHING<br>TOOL | SPACES FOR COMMUNITY                    | NATURAL LIGHT | GOOD ARTIFICIAL LIGHTING | GOOD ACOUSTICS | GOOD AINDOOR AIR QUALITY | TECHNOLOGY THAT SUPPORTS LEARNING | ADA ACCESSIBILITY | TOTAL SCORE | COUNT  | AVERAGE SCORE | BAR CHART SUMMARY |
| EARLY LEARNING                                       | 25.0       | 25.0       | 25.0                | 0.0          | 25.0        | 0.0                     | 0.0                           | 0.0                | 0.0                                | 0.0               | 25.0                | 0.0              | 0.0                    | 3.0             | 5.0             | 5.0                    | 4.0                            | 5.0                                     | 5.0           | 5.0                      | 5.0            | 4.0                      | 4.0                               | 3.0               | 100         | 1      | 4.2           |                   |
| JEFFERSON HEAD START LEARNING CENTER                 | 25.0       | 25.0       | 25.0                | 0.0          | 25.0        | 0.0                     | 0.0                           | 0.0                | 0.0                                | 0.0               | 25.0                | 0.0              | 0.0                    | 3.0             | 5.0             | 5.0                    | 4.0                            | 5.0                                     | 5,0           | 5.0                      | 5.0            | 4.0                      | 4.0                               | 3.0               | 100         | 1      | 4.2           | l dum.            |
| ELEMENTARY   | 8.7        | 9.5        | 10.4                | 0.0          | 10.5        | 0.0                     | 0.0                           | 8.0                | 2.0                                | 1.4               | 3.2                 | 6.5              | 3.9                    | 2.8             | 3.2             | 3.3                    | 2.4                            | 2.4                                     | 2.7           | 2.7                      | 2.4            | 2.6                      | 3.0                               | 2.9               | 8,473       | 147    | 2.4           |                   |
| BAIRD ELEMENTARY                                     | 14.3       | 14.3       | 25.0                | 0.0          | 17.9        | 0.0                     | 0.0                           | 0.0                | 0.0                                | 10.7              | 7.1                 | 3.6              | 3.6                    | 3.9             | 4.0             | 4.0                    | 3.0                            | 4.1                                     | 5,0           | 4,1                      | 3.4            | 3.4                      | 3.7                               | 4.6               | 591         | 7      | 3.5           | 1                 |
| BEAUMONT ELEMENTARY                                  | 6.3        | 6.3        | 0.0                 | 0.0          | 6.3         | 0.0                     | 0.0                           | 12.5               | 0.0                                | 0.0               | 0.0                 | 6.3              | 6.3                    | 1.5             | 3.3             | 2,5                    | 1,0                            | 1,0                                     | 1,5           | 1,5                      | 2.0            | 1.5                      | 1.3                               | 1,5               | 133         | 4      | 1.4           |                   |
| CHAPPELL ELEMENTARY                                  | 0.0        | 0.0        | 0.0                 | 0.0          | 25.0        | 0.0                     | 0.0                           | 0.0                | 0.0                                | 0.0               | 0.0                 | 12.5             | 12.5                   | 3.0             | 4.0             | 3.5                    | 3.0                            | 2.5                                     | 2,5           | 2.0                      | 2.5            | 2.0                      | 3.0                               | 3.5               | 111         | 2      | 2.3           |                   |
| DANZ ELEMENTARY                                      | 8.3        | 13.9       | 22.2                | 0.0          | 19.4        | 0.0                     | 0.0                           | 19.4               | 2.8                                | 0.0               | 2.8                 | 0.0              | 0.0                    | 2.6             | 3.4             | 4.2                    | 3.0                            | 4,1                                     | 3.6           | 3.6                      | 3.2            | 3,1                      | 4.3                               | 3.3               | 684         | 9      | 3.2           |                   |
| DOTY ELEMENTARY                                      | 12.5       | 16.7       | 12.5                | 0.0          | 4.2         | 0.0                     | 0.0                           | 12,5               | 0.0                                | 0.0               | 4.2                 | 4.2              | 4.2                    | 3.5             | 3.8             | 4.0                    | 3.0                            | 2,0                                     | 2,5           | 2.7                      | 2.0            | 3.0                      | 3.7                               | 3.3               | 404         | 6      | 2.8           | 1 1 111111111111  |
| EISENHOWER ELEMENTARY                                | 10.0       | 10.0       | 25.0                | 0.0          | 0.0         | 0.0                     | 0.0                           | 10.0               | 0.0                                | 5.0               | 5.0                 | 5.0              | 0.0                    | 2.6             | 3.4             | 3.8                    | 2,8                            | 2,0                                     | 3,6           | 3.4                      | 3.2            | 3.6                      | 4.4                               | 3.8               | 307         | 5      | 2.6           | I Imaaaan         |
| ELMORE ELEMENTARY                                    | 9.1        | 4.5        | 4.5                 | 0.0          | 2.3         | 0.0                     | 0.0                           | 2.3                | 4.5                                | 0.0               | 0.0                 | 15.9             | 2.3                    | 2.4             | 3.2             | 2.4                    | 2,1                            | 1,5                                     | 2.6           | 2.7                      | 1,6            | 2.7                      | 2.9                               | 2.0               | 508         | 11     | 1.9           | II a damanan      |
| FORT HOWARD ELEMENTARY                               | 12.5       | 25.0       | 0.0                 | 0.0          | 12.5        | 0.0                     | 0.0                           | 0.0                | 0.0                                | 0.0               | 12.5                | 12.5             | 0.0                    | 4.0             | 4.0             | 3.5                    | 3.5                            | 3.0                                     | 4.0           | 4.0                      | 4.0            | 4.0                      | 4.0                               | 4.0               | 138         | 2      | 2.9           | <br>              |
| HOWE ELEMENTARY COMMUNITY SCHOOL                     | 4.2        | 8.3        | 8.3                 | 0.0          | 16.7        | 0.0                     | 0.0                           | 16.7               | 0.0                                | 0.0               | 0.0                 | 8.3              | 0.0                    | 2.3             | 3.0             | 3.2                    | 1.8                            | 2.2                                     | 2.3           | 2.3                      | 2.0            | 2.3                      | 1.7                               | 2.5               | 295         | 6      | 2.0           |                   |
| JACKSON ELEMENTARY                                   | 16.7       | 25.0       | 12.5                | 0.0          | 16.7        | 0.0                     | 0.0                           | 4.2                | 4.2                                | 4.2               | 8.3                 | 4.2              | 0.0                    | 4.0             | 2.8             | 3,3                    | 2,3                            | 2.7                                     | 3.7           | 3.0                      | 3.0            | 3.0                      | 2.5                               | 2.7               | 395         | 6      | 2.7           | II                |
| KELLER ELEMENTARY                                    | 6.3        | 12.5       | 6.3                 | 0.0          | 0.0         | 0.0                     | 0.0                           | 12,5               | 6.3                                | 0.0               | 0.0                 | 6.3              | 0.0                    | 3.3             | 3.8             | 3.5                    | 1.8                            | 2,3                                     | 1,8           | 1.8                      | 1,8            | 2.3                      | 2.3                               | 2.8               | 191         | 4      | 2.0           | I I IIII          |
| KENNEDY ELEMENTARY                                   | 2.9        | 5.9        | 11.8                | 0.0          | 10.3        | 0.0                     | 0.0                           | 7.4                | 1.5                                | 0.0               | 5.9                 | 2.9              | 7.4                    | 1.9             | 2.3             | 2,8                    | 2,2                            | 2,2                                     | 1,7           | 2.0                      | 1,9            | 2.1                      | 2.8                               | 2.2               | 927         | 17     | 2.3           |                   |
| KING ELEMENTARY CHILDREN'S CENTER FOR<br>ENGINEERING | 8.3        | 8.3        | 8.3                 | 0.0          | 8.3         | 0.0                     | 0.0                           | 0.0                | 8.3                                | 4.2               | 0.0                 | 12.5             | 0.0                    | 4.5             | 4.2             | 2.7                    | 2.0                            | 2.0                                     | 2.0           | 2.0                      | 1.8            | 2.2                      | 3.7                               | 2.5               | 326         | 6      | 2.3           |                   |
| LANGLADE ELEMENTARY                                  | 10.0       | 5.0        | 0.0                 | 0.0          | 0.0         | 0.0                     | 0.0                           | 0.0                | 0.0                                | 0.0               | 5.0                 | 15.0             | 5.0                    | 3.2             | 3.6             | 4.0                    | 2,8                            | 2.0                                     | 2.8           | 2.8                      | 2.8            | 2.2                      | 3.2                               | 3.2               | 274         | 5      | 2.3           | l Ilahana         |
| LINCOLN ELEMENTARY                                   | 0.0        | 25.0       | 0.0                 | 0.0          | 0.0         | 0.0                     | 0.0                           | 0.0                | 0.0                                | 0.0               | 0.0                 | 25.0             | 0.0                    | 5.0             | 4.0             | 4.0                    | 4.0                            | 3.0                                     | 3.0           | 5.0                      | 4.0            | 4.0                      | 5.0                               | 4.0               | 78          | 1      | 3.3           | l limited         |
| MACARTHUR ELEMENTARY                                 | 5.0        | 5.0        | 7.5                 | 0.0          | 7.5         | 0.0                     | 0.0                           | 5.0                | 0.0                                | 2.5               | 10.0                | 7.5              | 0.0                    | 2.9             | 3.4             | 3.2                    | 2.6                            | 2,3                                     | 2.0           | 2.5                      | 1.8            | 2.2                      | 2,1                               | 2.7               | 533         | 10     | 2.2           |                   |
| MARTIN ELEMENTARY                                    | 12.5       | 18.8       | 25.0                | 0.0          | 25.0        | 0.0                     | 0.0                           | 6.3                | 0.0                                | 6.3               | 6.3                 | 6.3              | 0.0                    | 2.5             | 2.5             | 3.8                    | 2.3                            | 3.3                                     | 3.8           | 3.0                      | 3.0            | 2.8                      | 3.5                               | 3.5               | 286         | 4      | 3.0           |                   |



#### **EDUCATORS ASSESSMENT OF DESIGN ELEMENTS PRESENT**

|   | V          | ARIET      | Y OF L              | EARN         | ING SE      |                         |                               |                    | NNEC                                | TION              | AND F               |                  |                        |                 | TITY A          |                        |                                |                      |               | INDO                     | OR EN          | VIRON                    | IMENT                                |                   | SL          | IMMAR' | Y            |                   |
|---|------------|------------|---------------------|--------------|-------------|-------------------------|-------------------------------|--------------------|-------------------------------------|-------------------|---------------------|------------------|------------------------|-----------------|-----------------|------------------------|--------------------------------|----------------------|---------------|--------------------------|----------------|--------------------------|--------------------------------------|-------------------|-------------|--------|--------------|-------------------|
|   | H.         |            | 1 OI L              | LAKIV        | 140 31      |                         | 1                             |                    |                                     | SPA               | CES                 |                  | S                      | IDEN            | I               |                        |                                |                      | H             | 11000                    | JK EIV         |                          | I                                    |                   | - 30        | MINIAK |              |                   |
|   | INDIVIDUAL | ONE-ON-ONE | COLLABORATIVE SPACE | PRESENTATION | LARGE GROUP | OUTDOOR LEARNING SPACES | VARIETY OF FURNITURE<br>TYPES | MULTIPURPOSE SPACE | SPACES THAT CAN BE<br>RECON FIGURED | VISUAL CONNECTION | SUPERVISABLE SPACES | MOBILE FURNITURE | CONNECTION TO OUTDOORS | WELCOMING ENTRY | SCHOOL BRANDING | CELEBRATE STUDENT WORK | BUILDING AS A TEACHING<br>TOOL | SPACES FOR COMMUNITY | NATURAL LIGHT | GOOD ARTIFICIAL LIGHTING | GOOD ACOUSTICS | GOOD AINDOOR AIR QUALITY | TECHNOLOGY THAT<br>SUPPORTS LEARNING | ADA ACCESSIBILITY | TOTAL SCORE | COUNT  | AVERAGESCORE | BAR CHART SUMMARY |
| MCAULIFFE ELEMENTARY  | 0.0        | 0.0        | 0.0                 | 0,0          | 0.0         | 0.0                     | 0.0                           | 12.5               | 12.5                                | 0.0               | 0.0                 | 0.0              | 0.0                    | 3.5             | 4.5             | 4.5                    | 1.0                            | 3.5                  | 3.5           | 3.0                      | 3.0            | 3.0                      | 3.0                                  | 4.5               | 101         | 2      | 2.1          | dl.mml            |
| NICOLET ELEMENTARY  | 5.0        | 5.0        | 10.0                | 0.0          | 20.0        | 0.0                     | 0.0                           | 20.0               | 0.0                                 | 0.0               | 0.0                 | 0.0              | 5.0                    | 3.0             | 3.2             | 2.6                    | 2.2                            | 2.2                  | 2.4           | 2.2                      | 2.4            | 2.4                      | 2.0                                  | 2.8               | 262         | 5      | 2.2          | ul I              |
| SULLIVAN ELEMENTARY   | 8,3        | 8.3        | 10.0                | 0.0          | 11,7        | 0.0                     | 0.0                           | 8.3                | 3.3                                 | 0.0               | 1.7                 | 3.3              | 8.3                    | 2.1             | 2.3             | 2.5                    | 2.0                            | 1.8                  | 2.7           | 2.5                      | 2.2            | 2.3                      | 2.7                                  | 2.7               | 715         | 15     | 2.0          | 11 1.1            |
| TANK ELEMENTARY   | 10,7       | 3.6        | 3.6                 | 0,0          | 7,1         | 0.0                     | 0.0                           | 3.6                | 0.0                                 | 0.0               | 0.0                 | 17.9             | 3.6                    | 2.0             | 2.6             | 3.1                    | 1.6                            | 1.4                  | 2.0           | 2.6                      | 2.0            | 2.1                      | 2.6                                  | 2.6               | 306         | 7      | 1.8          |                   |
| WEBSTER ELEMENTARY CHILDREN'S CENTER<br>FOR INTEGRATED ARTS | 18,8       | 12,5       | 6.3                 | 0.0          | 15,6        | 0,0                     | 0.0                           | 9.4                | 3.1                                 | 0.0               | 0.0                 | 0.0              | 12.5                   | 3.6             | 4.0             | 4.3                    | 3.1                            | 2.4                  | 3.4           | 3.5                      | 3.5            | 3.4                      | 3.6                                  | 3.6               | 550         | 8      |              | h                 |
| WILDER ELEMENTARY   | 10,0       | 10,0       | 10.0                | 0.0          | 10,0        | 0.0                     | 0.0                           | 15.0               | 0.0                                 | 0.0               | 0.0                 | 5.0              | 5.0                    | 4.0             | 4.2             | 4.2                    | 3.6                            | 3.2                  | 3.2           | 3.6                      | 3.6            | 3.8                      | 3.2                                  | 4.0               | 358         | 5      | 3.0          | 11 100000         |
| MIDDLE  | 6.3        | 8.9        | 9.4                 | 0.0          | 17.4        | 0.0                     | 0.0                           | 10.3               | 2.2                                 | 1.3               | 0.9                 | 7.1              | 3.1                    | 3.1             | 4.0             | 3.3                    | 2.8                            | 2.9                  | 2.7           | 2.9                      | 2.8            | 2.9                      | 3.3                                  | 3.2               | 3,409       | 56     | 2.5          | 11                |
| EDISON MIDDLE   | 8,3        | 8,3        | 12.5                | 0,0          | 20,8        | 0,0                     | 0.0                           | 8.3                | 6.3                                 | 2,1               | 2,1                 | 4.2              | 2.1                    | 3.3             | 4.6             | 3.7                    | 3.3                            | 3.5                  | 2.1           | 2.6                      | 2.3            | 2.8                      | 3.2                                  | 3.3               | 796         | 12     | 2.8          | 11 11             |
| FRANKLIN MIDDLE   | 2,1        | 8,3        | 8.3                 | 0,0          | 18,8        | 0.0                     | 0.0                           | 6.3                | 4.2                                 | 2.1               | 2,1                 | 8.3              | 2.1                    | 2.9             | 3.8             | 2.8                    | 2.2                            | 2.3                  | 2.8           | 2.9                      | 3.2            | 3.3                      | 3.3                                  | 3.3               | 667         | 12     | 2.3          | JI h              |
| LOMBARDI MIDDLE   | 4.2        | 8,3        | 8.3                 | 0,0          | 12.5        | 0.0                     | 0.0                           | 10.4               | 0.0                                 | 0.0               | 0.0                 | 10.4             | 4.2                    | 3.2             | 3.8             | 3.4                    | 3.2                            | 3.0                  | 2.9           | 3.1                      | 2.8            | 2.8                      | 3.7                                  | 2.8               | 714         | 12     | 2.5          |                   |
| RED SMITH (K-8)   | 7.5        | 10,0       | 7.5                 | 0.0          | 17.5        | 0.0                     | 0.0                           | 15.0               | 0.0                                 | 0.0               | 0.0                 | 2.5              | 7.5                    | 3.3             | 4.4             | 3.9                    | 3.3                            | 3.6                  | 3.2           | 3.7                      | 3.2            | 3.7                      | 3.3                                  | 3.8               | 674         | 10     | 2.8          | h   Lamm          |
| WASHINGTON MIDDLE   | 10,0       | 10,0       | 10.0                | 0.0          | 17.5        | 0.0                     | 0.0                           | 12.5               | 0.0                                 | 2.5               | 0.0                 | 10.0             | 0.0                    | 2.9             | 3.6             | 2.7                    | 2.2                            | 2.1                  | 2.7           | 2.5                      | 2.6            | 2.2                      | 3.0                                  | 2.7               | 558         | 10     | 2.3          | II 1.1            |
| нідн  | 8.2        | 9.0        | 11.7                | 0.0          | 14.8        | 0.0                     | 0.0                           | 9.4                | 1.6                                 | 1.6               | 2.0                 | 9.0              | 1.6                    | 3.4             | 3.7             | 3.1                    | 2.7                            | 2.8                  | 2.7           | 3.3                      | 3.0            | 2.7                      | 3.5                                  | 3.1               | 3,915       | 64     | 2.5          | 1                 |
| EAST HIGH   | 8.9        | 7,1        | 8.9                 | 0.0          | 14,3        | 0.0                     | 0.0                           | 7.1                | 0.0                                 | 3.6               | 1,8                 | 8.9              | 3.6                    | 3.6             | 3.4             | 3.1                    | 2.2                            | 2.9                  | 2.6           | 3.4                      | 3.0            | 2.6                      | 3.4                                  | 3.1               | 809         | 14     | 2.4          | II Lilmann        |
| PREBLE HIGH   | 9.0        | 10,0       | 12.0                | 0.0          | 15.0        | 0.0                     | 0.0                           | 10.0               | 3.0                                 | 1.0               | 1.0                 | 9.0              | 1,0                    | 3.3             | 3.8             | 3.2                    | 2.6                            | 2.6                  | 2.3           | 3.4                      | 3.0            | 2.6                      | 3.5                                  | 3.0               | 1,591       | 25     | 2.7          | 1 Limin           |
| SOUTHWEST HIGH  | 5.0        | 5.0        | 10,0                | 0.0          | 12.5        | 0.0                     | 0.0                           | 5.0                | 2.5                                 | 2.5               | 2.5                 | 10.0             | 2.5                    | 2.8             | 3.6             | 2.9                    | 2.8                            | 2.3                  | 2.5           | 2.9                      | 3.1            | 2.4                      | 3.1                                  | 2.9               | 544         | 10     | 2.3          | 1 6.6             |
| WEST HIGH   | 8,3        | 11,7       | 15.0                | 0,0          | 16,7        | 0.0                     | 0.0                           | 13.3               | 0.0                                 | 0.0               | 3.3                 | 8.3              | 0.0                    | 3.7             | 3.9             | 3.3                    | 3.1                            | 3.2                  | 3.5           | 3.0                      | 2.9            | 2.9                      | 3.7                                  | 3.2               | 971         | 15     | 2.7          | 111               |



#### **EDUCATORS ASSESSMENT OF DESIGN ELEMENTS PRESENT**

|   |            |            |                     |              |             |       |                               | CATO          | ,,,,                               | 10020             |                     |                  | DES                    | 10141           |                 | -1413      | FKES                           |                      |               |                          |                |                          |                                      |       |             |       |               |                   |
|---|------------|------------|---------------------|--------------|-------------|-------|-------------------------------|---------------|------------------------------------|-------------------|---------------------|------------------|------------------------|-----------------|-----------------|------------|--------------------------------|----------------------|---------------|--------------------------|----------------|--------------------------|--------------------------------------|-------|-------------|-------|---------------|-------------------|
|   | ٧          | ARIET      | Y OF L              | EARNI        | NG SE       | TTING | iS                            | CO            | NNEC                               | TION .            |                     | LEXIB            | LE                     | IDEN            | TITY A          | ND CO      | омми                           | INITY                |               | INDO                     | OR EN          | VIRON                    | MEN                                  | Т     | SU          | MMAR  | Υ             |                   |
|   | INDIVIDUAL | ONE-ON-ONE | COLLABORATIVE SPACE | PRESENTATION | LARGE GROUP | OOR L | VARIETY OF FURNITURE<br>TYPES | LTIPURPOSE SP | SPACES THAT CAN BE<br>RECONFIGURED | VISUAL CONNECTION | SUPERVISABLE SPACES | MOBILE FURNITURE | CONNECTION TO OUTDOORS | WELCOMING ENTRY | SCHOOL BRANDING | re student | BUILDING AS A TEACHING<br>TOOL | SPACES FOR COMMUNITY | NATURAL LIGHT | GOOD ARTIFICIAL LIGHTING | GOOD ACOUSTICS | GOOD AINDOOR AIR QUALITY | TECHNOLOGY THAT<br>SUPPORTS LEARNING | SSIBI | TOTAL SCORE | COUNT | AVERAGE SCORE | BAR CHART SUMMARY |
| OTHER   | 11.5       | 14.9       | 14.2                | 0.0          | 7.4         | 0.0   | 0.0                           | 10.8          | 0.7                                | 0.7               | 0.0                 | 11.5             | 1.4                    | 3.2             | 3.3             | 3.0        | 2.9                            | 2.4                  | 3.1           | 3.4                      | 2.5            | 2.9                      | 3.2                                  | 3.0   | 2,248       | 37    | 2.5           |                   |
| ALDO LEOPOLD COMMUNITY SCHOOL (K-8)                   | 6,3        | 10,4       | 10.4                | 0.0          | 12.5        | 0,0   | 0.0                           | 6,3           | 0.0                                | 0,0               | 0.0                 | 16.7             | 2.1                    | 2.9             | 3.1             | 3,7        | 2.9                            | 2.5                  | 4.0           | 3,8                      | 2.6            | 3,3                      | 2.8                                  | 2.5   | 759         | 12    | 2.6           | 11                |
| LEONARDO DA VINCI SCHOOL FOR GIFTED<br>LEARNERS (K-8) | 12.5       | 12,5       | 0.0                 | 0.0          | 0.0         | 0.0   | 0.0                           | 0,0           | 0.0                                | 0,0               | 0.0                 | 25.0             | 0.0                    | 4,5             | 4.5             | 4,0        | 3.0                            | 2.0                  | 4.0           | 4,5                      | 4.0            | 4,0                      | 3.5                                  | 4.0   | 138         | 2     | 2.9           |                   |
| GBAPS ONLINE SCHOOL (4K-5)                            | 16.7       | 25.0       | 25.0                | 0.0          | 16.7        | 0.0   | 0.0                           | 8,3           | 0.0                                | 0,0               | 0.0                 | 16.7             | 0.0                    | 4,0             | 3,3             | 2.7        | 4.7                            | 4,3                  | 3.0           | 4.0                      | 3.7            | 4,0                      | 5.0                                  | 4.7   | 241         | 3     | 3.3           | 1.1               |
| JOHN DEWEY ACADEMY OF LEARNING                        | 4.2        | 12,5       | 20.8                | 0.0          | 4.2         | 0.0   | 0.0                           | 4.2           | 4.2                                | 0.0               | 0.0                 | 16.7             | 0.0                    | 3,0             | 3.3             | 2.8        | 2.7                            | 2.5                  | 4.2           | 3,2                      | 2.3            | 2,8                      | 3.5                                  | 3.0   | 366         | 6     | 2.5           |                   |
| DR. ROSA MINOKA-HILL SCHOOL                           | 17.9       | 17,9       | 14.3                | 0.0          | 3.6         | 0.0   | 0.0                           | 19,6          | 0.0                                | 1,8               | 0.0                 | 1.8              | 1.8                    | 3,1             | 3.4             | 2.4        | 2.5                            | 1,8                  | 1.9           | 2.7                      | 2.0            | 2,3                      | 3.0                                  | 3.0   | 744         | 14    | 2.2           | <u> </u>          |
| AVERAGE   | 8.5        | 10.0       | 11.0                | 0.0          | 12.4        | 0.0   | 0.0                           | 9.0           | 1.8                                | 1.3               | 2.2                 | 7.7              | 3.0                    | 3.0             | 3.5             | 3.2        | 2.6                            | 2.5                  | 2.8           | 3.0                      | 2.6            | 2.7                      | 3.2                                  | 3.0   | 18,145      | 305   | 2.5           | 11                |



#### STUDENTS ASSESSMENT OF DESIGN ELEMENTS PRESENT

|                                     | V          | VARIETY OF LEARNING SETTINGS CONNECTION AND F |                     |              |             |                            |                            |                    |                                    |                   | LEXIE               | BLE              | IDEN                      | TITY A          | ND C            | омми                   | JNITY                          |                      | INDO          | OR EN                    | VIROI          | NMEN             | т               | SU                | ММА         | RY    |               |                   |
|-------------------------------------|------------|---|---------------------|--------------|-------------|----------------------------|----------------------------|--------------------|------------------------------------|-------------------|---------------------|------------------|---------------------------|-----------------|-----------------|------------------------|--------------------------------|----------------------|---------------|--------------------------|----------------|------------------|-----------------|-------------------|-------------|-------|---------------|-------------------|
|                                     | INDIVIDUAL | ONE-ON-ONE                                    | COLLABORATIVE SPACE | PRESENTATION | LARGE GROUP | OUTDOOR LEARNING<br>SPACES | VARIETY OF FURNITURE TYPES | MULTIPURPOSE SPACE | SPACES THAT CAN BE<br>RECONFIGURED | VISUAL CONNECTION | SUPERVISABLE SPACES | MOBILE FURNITURE | CONNECTION TO<br>OUTDOORS | WELCOMING ENTRY | SCHOOL BRANDING | CELEBRATE STUDENT WORK | BUILDING AS A TEACHING<br>TOOL | SPACES FOR COMMUNITY | NATURAL LIGHT | GOOD ARTIFICIAL LIGHTING | GOOD ACOUSTICS | GOOD AINDOOR AIR | TECHNOLOGY THAT | ADA ACCESSIBILITY | TOTAL SCORE | COUNT | AVERAGE SCORE | BAR CHART SUMMARY |
| MIDDLE                              | 3.1        | 2.2   | 3.8                 | 3.0          | 2.9         | 1.1                        | 1.6                        | 2.9                | 2.5                                | 2.4               | 2.3                 | 3.0              | 1.7                       | 3.4             | 3.9             | 3.3                    | 3.4                            | 3.3                  | 3.3           | 3.7                      | 3.2            | 3.6              | 4.1             | 4.1               | 6,648       | 143   | 1.9           |                   |
| EDISON MIDDLE                       | 2.9        | 2.6   | 4.0                 | 3.3          | 3.0         | 1,4                        | 1,5                        | 2.9                | 2.9                                | 2.1               | 2.6                 | 2,8              | 1.8                       | 3.4             | 3.9             | 3,3                    | 3,5                            | 3.5                  | 3.5           | 3.9                      | 3,2            | 3,6              | 4,2             | 4.1               | 2,467       | 52    | 2.0           |                   |
| FRANKLIN MIDDLE                     | 3,2        | 2,3   | 4.2                 | 3.1          | 2.4         | 1,6                        | 1,6                        | 3.1                | 2.4                                | 3.2               | 2.9                 | 3,5              | 1.8                       | 3.6             | 4.1             | 3,5                    | 3,6                            | 3.5                  | 3.5           | 3.9                      | 3,5            | 3,8              | 4,4             | 4.3               | 1,533       | 31    | 2.1           |                   |
| LOMBARDI MIDDLE                     | 3,4        | 2.0   | 3.9                 | 3.2          | 3.4         | 0,5                        | 2,0                        | 3.4                | 1.6                                | 2.3               | 2.5                 | 3,6              | 1.8                       | 3.4             | 4.0             | 3,0                    | 3,6                            | 3.0                  | 2.9           | 3.5                      | 3,2            | 3,3              | 3,9             | 4.0               | 989         | 22    | 1.9           |                   |
| RED SMITH (K-8)                     | 3,2        | 1.6   | 3.4                 | 2.6          | 3.0         | 0,6                        | 1,8                        | 2.8                | 2.4                                | 2.4               | 1,2                 | 3,2              | 8.0                       | 3.2             | 4.1             | 3,4                    | 3,2                            | 3.0                  | 3.1           | 3.4                      | 3,1            | 3,6              | 3,6             | 3.9               | 1,098       | 25    | 1.8           |                   |
| WASHINGTON MIDDLE                   | 2.7        | 2,3   | 3.1                 | 2.3          | 2.3         | 8,0                        | 8,0                        | 1.5                | 2.7                                | 1.9               | 1,9                 | 1.2              | 2.3                       | 3.6             | 3.2             | 3,2                    | 2,8                            | 3.2                  | 2,8           | 3.7                      | 3,2            | 3,7              | 3,8             | 4.1               | 561         | 13    | 1.8           |                   |
| нібн                                | 3.0        | 2.3   | 3.4                 | 2.8          | 2.6         | 0.5                        | 1.2                        | 2.8                | 1.9                                | 1.8               | 1.9                 | 2.4              | 1.4                       | 3.2             | 3.9             | 3.0                    | 2.9                            | 2.9                  | 2.7           | 3.3                      | 3.0            | 3.1              | 3.7             | 3.5               | 6,313       | 153   | 1.7           |                   |
| EAST HIGH                           | 4,0        | 2,8   | 2.8                 | 3.3          | 2.5         | 1,0                        | 2,3                        | 3.0                | 8.0                                | 2.0               | 2,3                 | 2,5              | 2.0                       | 3.6             | 3.7             | 3,5                    | 3,4                            | 3.7                  | 3.1           | 3.6                      | 3,5            | 3,5              | 4.2             | 4.1               | 929         | 20    | 1.9           |                   |
| PREBLE HIGH                         | 2.7        | 1.8   | 3.6                 | 2.9          | 2.8         | 0,3                        | 1,2                        | 2.7                | 2.2                                | 1.8               | 1.7                 | 2.7              | 1.1                       | 3.1             | 4.0             | 2.9                    | 2.7                            | 2.7                  | 2.4           | 3.2                      | 2,8            | 3,0              | 3,6             | 3.4               | 2,908       | 73    | 1.7           |                   |
| SOUTHWEST HIGH                      | 2.6        | 2.4   | 3.0                 | 2.6          | 2.3         | 0,4                        | 0.4                        | 3.0                | 2.0                                | 1.4               | 1,5                 | 1.6              | 1.9                       | 3.1             | 3.9             | 3,0                    | 3,1                            | 2.9                  | 2.8           | 3.3                      | 2.9            | 2.9              | 3,8             | 3.5               | 1,496       | 37    | 1.7           |                   |
| WEST HIGH                           | 4,1        | 3.0   | 4.1                 | 2.4          | 2.4         | 0,4                        | 1.7                        | 2.8                | 2.0                                | 2.4               | 2,8                 | 2.2              | 1.1                       | 3.3             | 4.0             | 3,0                    | 3,1                            | 2.8                  | 2.9           | 3.2                      | 3,0            | 3,2              | 3,9             | 3.3               | 980         | 23    | 1.8           |                   |
| OTHER                               | 1.7        | 1.8   | 2.4                 | 2.6          | 2.0         | 0.3                        | 1.5                        | 2.1                | 1.9                                | 1.5               | 1.6                 | 2.3              | 1.2                       | 2.6             | 2.5             | 2.5                    | 2.4                            | 2.2                  | 2.2           | 2.6                      | 2.3            | 2.5              | 2.8             | 2.5               | 3,539       | 73    | 1.3           |                   |
| ALDO LEOPOLD COMMUNITY SCHOOL (K-8) | 2.5        | 2.2   | 3.1                 | 2.8          | 3.9         | 0,8                        | 2,2                        | 3.6                | 2.8                                | 2.5               | 3,1                 | 3,3              | 3.3                       | 4.0             | 3.5             | 3.7                    | 4,0                            | 4.0                  | 3.4           | 3.8                      | 3,2            | 3,8              | 4,3             | 4.4               | 903         | 18    | 2.1           |                   |
| JOHN DEWEY ACADEMY OF LEARNING      | 3,2        | 2.4   | 3.2                 | 4.1          | 2.1         | 0,9                        | 2,9                        | 3.2                | 2.6                                | 3.5               | 2,1                 | 2.9              | 1.2                       | 3.6             | 3.6             | 4,1                    | 3,4                            | 3.9                  | 3.4           | 3.8                      | 3,4            | 3,6              | 4,1             | 3.8               | 819         | 17    | 2.0           |                   |
| LEONARDO DA VINCI SCHOOL            | 1,1        | 1.5   | 2.1                 | 2.2          | 1.5         | 0,0                        | 1.1                        | 1.4                | 1.5                                | 0.9               | 1,2                 | 2.0              | 0.7                       | 2.0             | 2.1             | 1,8                    | 1.8                            | 1.4                  | 1.7           | 2.1                      | 1,8            | 1.9              | 2,1             | 1.8               | 1,817       | 38    | 1.0           |                   |
| AVERAGE                             | 2.7        | 2.1   | 3.3                 | 2.8          | 2.5         | 0.6                        | 1.4                        | 2.6                | 2.1                                | 1.9               | 2.0                 | 2.6              | 1.4                       | 3.1             | 3.6             | 3.0                    | 3.0                            | 2.9                  | 2.7           | 3.3                      | 2.9            | 3.1              | 3.6             | 3.4               | 16,500      | 369   | 1.7           |                   |



#### COMMUNITY'S RANKING OF IMPORTANCE FOR DESIGN ELEMENTS

|                |            |            |                     | VAR          | IETY O      | F LEA             | RNING        | SETTI           | NGS                  |                    |                         |                            | cc                 | ONNEC                              | SPA               |                     | LEXIBI           | .E                     | IDEN            | TITY A          | ND C                   | омми                           | INITY                | SAFE         | TY ANI                             | SECU                    | IRITY             |               | QU                       | ALITY          | ENVII                    | RONME                                | NT               |                   |                   |
|----------------|------------|------------|---------------------|--------------|-------------|-------------------|--------------|-----------------|----------------------|--------------------|-------------------------|----------------------------|--------------------|------------------------------------|-------------------|---------------------|------------------|------------------------|-----------------|-----------------|------------------------|--------------------------------|----------------------|--------------|------------------------------------|-------------------------|-------------------|---------------|--------------------------|----------------|--------------------------|--------------------------------------|------------------|-------------------|-------------------|
|                | INDIVIDUAL | ONE-ON-ONE | COLLABORATIVE SPACE | PRESENTATION | LARGE GROUP | HANDS-ON LEARNING | MUSIC SPACES | ATHLETIC SPACES | LIBRARY MEDIA CENTER | PERFORMANCE SPACES | OUTDOOR LEARNING SPACES | VARIETY OF FURNITURE TYPES | MULTIPURPOSE SPACE | SPACES THAT CAN BE<br>RECONFIGURED | VISUAL CONNECTION | SUPERVISABLE SPACES | MOBILE FURNITURE | CONNECTION TO OUTDOORS | WELCOMING ENTRY | SCHOOL BRANDING | CELEBRATE STUDENT WORK | BUILDING AS A TEACHING<br>TOOL | SPACES FOR COMMUNITY | SECURE ENTRY | BUILDING THAT CAN BE<br>CLOSED OFF | RESTROOMS THAT ARE SAFE | EXTERIOR SECURITY | NATURAL LIGHT | GOOD ARTIFICIAL LIGHTING | GOOD ACOUSTICS | GOOD AINDOOR AIR QUALITY | TECHNOLOGY THAT SUPPORTS<br>LEARNING | ENERGY EFFICIENT | ADA ACCESSIBILITY | BAR CHART SUMMARY |
| EARLY LEARNING | 0.4        | 1.0        | 0.6                 | 0.2          | 0.4         | 1.0               | 0.6          | 0.4             | 0.2                  | 0.2                | 0.8                     | 0.2                        | 0.6                | 0.6                                | 0.4               | 0.8                 | 0.4              | 0.4                    | 0.6             | 0.6             | 1.0                    | 0.4                            | 0.4                  | 1.0          | 0.8                                | 0.6                     | 0.8               | 0.8           | 0.4                      | 0.2            | 0.8                      | 0.6                                  | 0.8              | 0.6               |                   |
| ELEMENTARY     | 0.6        | 0.7        | 0.9                 | 0.6          | 0.5         | 0.9               | 0.7          | 0.7             | 0.7                  | 0.6                | 0.7                     | 0.5                        | 0.7                | 0.6                                | 0.3               | 0.6                 | 0.6              | 0.7                    | 0.6             | 0.5             | 0.8                    | 0.5                            | 0.4                  | 0.9          | 0.6                                | 0.8                     | 0.6               | 0.9           | 0.4                      | 0.4            | 0.9                      | 0.8                                  | 0.6              | 0.6               |                   |
| MIDDLE         | 0.6        | 0.6        | 0.7                 | 0.6          | 0.6         | 0.8               | 0.7          | 0.7             | 0.7                  | 0.6                | 0.7                     | 0.5                        | 0.7                | 0.7                                | 0.3               | 0.6                 | 0.6              | 0.7                    | 0.7             | 0.5             | 0.7                    | 0.5                            | 0.4                  | 0.9          | 0.6                                | 0.8                     | 0.7               | 0.9           | 0.4                      | 0.4            | 0.9                      | 0.8                                  | 0.6              | 0.6               |                   |
| нідн           | 0.6        | 0.6        | 0.7                 | 0.5          | 0.5         | 0.7               | 0.7          | 0.7             | 0.7                  | 0.6                | 0.6                     | 0.5                        | 0.7                | 0.6                                | 0.3               | 0.6                 | 0.6              | 0.5                    | 0.8             | 0.5             | 0.7                    | 0.4                            | 0.5                  | 1.0          | 0.7                                | 0.8                     | 0.7               | 0.9           | 0.5                      | 0.5            | 0.9                      | 0.8                                  | 0.7              | 0.7               |                   |
| N/A            | 0.4        | 0.5        | 0.7                 | 0.5          | 0.5         | 0.7               | 0.6          | 0.7             | 0.5                  | 0.5                | 0.4                     | 0.5                        | 0.7                | 0.5                                | 0.3               | 0.5                 | 0.5              | 0.6                    | 0.6             | 0.5             | 0.7                    | 0.4                            | 0.5                  | 0.8          | 0.4                                | 0.6                     | 0.5               | 0.7           | 0.3                      | 0.4            | 0.7                      | 0.6                                  | 0.5              | 0.5               |                   |
| AVERAGE        | 0.56       | 0.62       | 0.75                | 0.56         | 0.52        | 0.77              | 0.65         | 0.69            | 0.65                 | 0.55               | 0.63                    | 0.49                       | 0.67               | 0.59                               | 0.33              | 0.61                | 0.61             | 0.61                   | 0.69            | 0.51            | 0.74                   | 0.46                           | 0.45                 | 0.91         | 0.60                               | 0.77                    | 0.65              | 0.84          | 0.40                     | 0.45           | 0.88                     | 0.77                                 | 0.61             | 0.60              | dalitata mialalah |



|  | F          | PRIN | CIPA    | L'S P             | ERCI  | EPTIC                | ON C                   | F W                | HAT                 | IS AN                           | ID IS   | N'T                              | WOF                     | KIN         | G                  |                   |
|--|------------|------|---------|-------------------|-------|----------------------|------------------------|--------------------|---------------------|---------------------------------|---------|----------------------------------|-------------------------|-------------|--------------------|-------------------|
|  | CLASSROOMS | ART  | SCIENCE | SPECIAL EDUCATION | MUSIC | LIBRARY MEDIA CENTER | CAFETERIA/FOOD SERVICE | PERFORMANCE SPACES | SAFETY AND SECURITY | DISTRICT/SCHOOL OFFICE<br>SPACE | STORAGE | ATHLETICS<br>MNDOORS/OI ITDOORS) | OUTDOOR LEARNING SPACES | CIRCULATION | TOTAL SCHOOL SCORE | BAR CHART SUMMARY |
| EARLY LEARNING                                       | 2          | 0    | 0       |                   | 0     | 0                    | 2                      |                    | 1                   | 0                               |         | 0                                | 2                       | 0           | 4                  |                   |
| HEAD START LEARNING CENTER                           | 1          | 0    | 0       | -1                | 0     | -1                   | 1                      | -1                 | 1                   | 0                               | -1      | 0                                | 1                       | 0           | 0                  | Ш                 |
| JEFFERSON HEAD START LEARNING CENTER                 | 1          | 0    | 0       | 0                 | 0     | 1                    | 1                      | 0                  | 0                   | 0                               | 0       | 0                                | 1                       | 0           | 4                  |                   |
| ELEMENTARY   | 4          | 16   | -1      | 2                 | 12    | 11                   | 0                      | -6                 | -2                  | -2                              | -16     | -2                               | 4                       | -1          | 14                 |                   |
| BAIRD ELEMENTARY                                     | 1          | 1    | 0       | 1                 | 1     | -1                   | 1                      | 1                  | -1                  | 1                               | -1      | 1                                | 1                       | -1          | 5                  |                   |
| BEAUMONT ELEMENTARY                                  | 0          | 1    | 0       | -1                | 1     | 1                    | -1                     | 0                  | 1                   | -1                              | -1      | 0                                | 0                       | 0           | 0                  | 1111              |
| CHAPPELL ELEMENTARY                                  | 1          | 1    | 0       | 0                 | 1     | 1                    | -1                     | 0                  | 0                   | 0                               | -1      | -1                               | 1                       | 0           | 2                  |                   |
| DANZ ELEMENTARY                                      | 1          | 1    | 0       | -1                | 0     | 1                    | 1                      | 0                  | 0                   | -1                              | -1      | -1                               | 0                       | 0           | 0                  |                   |
| DOTY ELEMENTARY                                      | 1          | 1    | 0       | 1                 | 0     | 1                    | -1                     | -1                 | 1                   | 1                               | -1      | -1                               | 1                       | 1           | 4                  |                   |
| EISENHOWER ELEMENTARY                                | 1          | 1    | 0       | 1                 | 1     | -1                   | -1                     | -1                 | 0                   | 0                               | 1       | 0                                | 0                       | 0           | 2                  |                   |
| ELMORE ELEMENTARY                                    | -1         | 1    | 0       | -1                | -1    | -1                   | 1                      | -1                 | -1                  | -1                              | -1      | -1                               | -1                      | 0           | -8                 |                   |
| FORT HOWARD ELEMENTARY                               | -1         | 1    | 0       | 0                 | 1     | 1                    | 1                      | 0                  | 0                   | 1                               | -1      | 0                                | -1                      | 1           | 3                  |                   |
| HOWE ELEMENTARY COMMUNITY SCHOOL                     | -1         | 1    | 0       | 0                 | 0     | 1                    | 0                      | 0                  | -1                  | 0                               | -1      | -1                               | 0                       | 0           | -2                 |                   |
| JACKSON ELEMENTARY                                   | 0          | -1   | 0       | -1                | 0     | 0                    | 1                      | 0                  | 0                   | 0                               | 0       | 0                                | -1                      | 0           | -2                 | пТ                |
| KELLER ELEMENTARY                                    | -1         | 1    | 0       | -1                | 1     | 1                    | -1                     | -1                 | -1                  | 0                               | -1      | 1                                | 0                       | 0           | -2                 |                   |
| KENNEDY ELEMENTARY                                   | 1          | -1   | 0       | -1                | 1     | 1                    | -1                     | -1                 | -1                  | -1                              | -1      | -1                               | 0                       | -1          | -6                 |                   |
| KING ELEMENTARY CHILDREN'S CENTER FOR<br>ENGINEERING | 1          | 1    | 0       | 1                 | 1     | 1                    | 1                      | 0                  | 0                   | 1                               | -1      | 0                                | 0                       | 0           | 6                  |                   |
| LANGLADE ELEMENTARY                                  | 1          | 0    | 0       | -1                | 0     | 1                    | -1                     | 0                  | 1                   | 0                               | 1       | 0                                | 1                       | -1          | 2                  |                   |
| LINCOLN ELEMENTARY                                   | 0          | 1    | 0       | 1                 | 1     | -1                   | 1                      | 0                  | 1                   | -1                              | 0       | 1                                | 1                       | 0           | 5                  |                   |
| MACARTHUR ELEMENTARY                                 | -1         | -1   | 0       | -1                | -1    | 1                    | -1                     | -1                 | -1                  | -1                              | -1      | -1                               | -1                      | -1          | -11                |                   |
| MARTIN ELEMENTARY                                    | 1          | 1    | 0       | 1                 | 0     | 1                    | 1                      | -1                 | 0                   | 0                               | -1      | 1                                | -1                      | 0           | 3                  |                   |



|   | ı          | PRINCIPAL'S PERCEPTION OF WHAT IS AND ISN'T WORKING |         |                   |       |                     |                        |                    |                     |                                 |         |                                |                         |             |                    |  |
|---|------------|---|---------|-------------------|-------|---------------------|------------------------|--------------------|---------------------|---------------------------------|---------|--------------------------------|-------------------------|-------------|--------------------|--|
|   | CLASSROOMS | ART   | SCIENCE | SPECIAL EDUCATION | MUSIC | IBRARY MEDIA CENTER | CAFETERIA/FOOD SERVICE | PERFORMANCE SPACES | SAFETY AND SECURITY | DISTRICT/SCHOOL OFFICE<br>SPACE | STORAGE | ATHLETICS<br>INDOORS/OUTDOORS) | OUTDOOR LEARNING SPACES | CIRCULATION | TOTAL SCHOOL SCORE | BAR CHART SUMMARY                            |
| MCAULIFFE ELEMENTARY  | 1          | 1   | 0       | 1                 | 1     | 1                   | -1                     | 1                  | 1                   | 1                               | 0       | -1                             | 0                       | 1           | 7                  | ШШ   |
| NICOLET ELEMENTARY  | -1         | 1   | 0       | 1                 | 1     | -1                  | 1                      | 0                  | -1                  | 1                               | -1      | 1                              | 1                       | 0           | 3                  | щін  |
| SULLIVAN ELEMENTARY   | -1         | 1   | 0       | 1                 | 1     | 1                   | 1                      | -1                 | -1                  | -1                              | -1      | 0                              | -1                      | 0           | -1                 | Ш  |
| TANK ELEMENTARY   | -1         | 1   | 0       | 0                 | 0     | 0                   | -1                     | 0                  | 0                   | 0                               | -1      | 0                              | 0                       | 0           | -2                 |  |
| WEBSTER ELEMENTARY CHILDREN'S CENTER<br>FOR INTEGRATED ARTS | 1          | 1   | -1      | 0                 | 1     | 1                   | -1                     | 1                  | 0                   | -1                              | -1      | 0                              | 0                       | 0           | 1                  |  |
| WILDER ELEMENTARY   | 1          | 1   | 0       | 1                 | 1     | 1                   | 1                      | -1                 | 1                   | 0                               | -1      | 1                              | -1                      | 0           | 5                  |  |
| MIDDLE  | 4          | 1   | -2      | 3                 | 0     | 3                   | -1                     | 1                  | 1                   | 2                               | 1       | -1                             | -1                      | -2          | 4                  | البالير                                      |
| EDISON MIDDLE   | -1         | 1   | -1      | 1                 | -1    | 1                   | 1                      | -1                 | 1                   | 1                               | 1       | -1                             | 1                       | -1          | 2                  |  |
| FRANKLIN MIDDLE   | -1         | -1  | -1      | 1                 | 1     | 1                   | -1                     | 1                  | 1                   | 1                               | 1       | 1                              | -1                      | -1          | 2                  |  |
| LOMBARDI MIDDLE   | 1          | 1   | 0       | 1                 | 0     | 1                   | -1                     | 1                  | -1                  | 0                               | -1      | -1                             | -1                      | 0           | 0                  | Щ  |
| нісн  | 1          | 3   | 1       | 3                 | 3     | 3                   | 1                      | 0                  | 0                   | 3                               | -4      |                                | 1                       |             | 11                 |  |
| EAST HIGH   | -1         | 1   | -1      | 0                 | 1     | 1                   | -1                     | 1                  | 0                   | 0                               | -1      | -1                             | 0                       | 0           | -1                 | Ш  |
| PREBLE HIGH   | 0          | 0   | 0       | 1                 | 0     | 0                   | 0                      | -1                 | 0                   | 1                               | -1      | -1                             | -1                      | 0           | -2                 |  |
| SOUTHWEST HIGH  | 1          | 1   | 1       | 1                 | 1     | 1                   | 1                      | 1                  | 1                   | 1                               | -1      | 1                              | 1                       | -1          | 10                 |  |
| WEST HIGH   | 1          | 1   | 1       | 1                 | 1     | 1                   | 1                      | -1                 | -1                  | 1                               | -1      | -1                             | 1                       | -1          | 4                  | - 11   |
| OTHER   | 0          | 5   | 1       | -1                | 4     | 1                   | 2                      | -3                 | 1                   | 3                               | -5      | -4                             | -3                      | 1           | -3                 | إنبنيا                                       |
| RED SMITH (K-8)   | 1          | 1   | 1       | 1                 | 1     | 1                   | 1                      | -1                 | 1                   | 1                               | -1      | -1                             | -1                      | 1           | 6                  |  |
| ALDO LEOPOLD COMMUNITY SCHOOL (K-8)                         | 1          | 1   | 1       | -1                | -1    | -1                  | 1                      | -1                 | -1                  | 0                               | -1      | -1                             | -1                      | 1           | -3                 | min  |
| LEARNERS (K-8)  | -1         | 1   | 0       | 0                 | -1    | -1                  | -1                     | 1                  | 0                   | 1                               | -1      | 0                              | 0                       | 0           | -2                 | Ļij'n  |
| GBAPS ONLINE SCHOOL (4K-5)                                  | 1          | 0   | 0       | 0                 | 0     | 1                   | 1                      | -1                 | 1                   | 0                               | -1      | 0                              | 1                       | 0           | 3                  | "11  |
| JOHN DEWEY ACADEMY OF LEARNING (6-12)                       | -1         | 1   | -1      | -1                | 0     | 0                   | 1                      | -1                 | -1                  | 0                               | -1      | -1                             | -1                      | -1          | -7                 | in in  |
| DR. ROSA MINOKA-HILL SCHOOL (K-12)                          | -1         | 1   | 0       | 0                 | 0     | 1                   | -1                     | 0                  | 1                   | 1                               | 0       | -1                             | -1                      | 0           | 0                  | <u>                                     </u> |
| Grand Total   | 6          | 25  | -4      | 6                 | 14    |                     | 4                      | -9                 | 1                   | 6                               | -25     | -9                             | -2                      | -4          | 30                 | بباليار                                      |



#### COMMUNITY'S PERCEPTION OF WHAT IS AND ISN'T WORKING

| COMMUNITY'S PERCEPTION OF WHAT IS AND ISN'T WORKING   |            |      |         |                   |       |                      |           |                    |                     |                                 |         |                            |                         |             |                      |                       |                       |                    |
|---|------------|------|---------|-------------------|-------|----------------------|-----------|--------------------|---------------------|---------------------------------|---------|----------------------------|-------------------------|-------------|----------------------|-----------------------|-----------------------|--------------------|
|   | CLASSROOMS | ART  | SCIENCE | SPECIAL EDUCATION | MUSIC | LIBRARY MEDIA CENTER | CAFETERIA | PERFORMANCE SPACES | SAFETY AND SECURITY | DISTRICT/SCHOOL OFFICE<br>SPACE | STORAGE | ATHLETICS (INDOOR/OUTDOOR) | OUTDOOR LEARNING SPACES | CIRCULATION | BSOLUTE SCHOOL SCORE | NUMBER OF RESPONDANTS | RELATIVE SCHOOL SCORE | BAR CHARTS SUMMARY |
| EARLY LEARNING  | 0.2        | 0.4  | 0.2     | 0.2               | -0.2  | 0.2                  | -0.2      | -0.2               | 0.2                 | 0.0                             | 0.0     | 0.0                        | -0.2                    | 0           | 3                    | 5                     | 0.6                   |                    |
| HEAD START LEARNING CENTER;                           | 0.5        | 0.0  | 0.0     | 0.5               | -0.5  | 0.0                  | 0.0       | 0.0                | 0.0                 | 0.0                             | 0.0     | 0.0                        | -0.5                    | 0           | 0                    | 2                     | 0.0                   | ц.,,               |
| JEFFERSON HEAD START LEARNING<br>CENTER;              | 0.0        | 0.0  | 0.0     | 0.0               | 0.0   | 0.0                  | 0.0       | 0.0                | 0.0                 | 0.0                             | 0.0     | 0.0                        | 0.0                     | 0           | 0                    | 1                     | 0.0                   |                    |
| OAK LEARNING CENTER (4K);                             | 0.0        | 1.0  | 0.5     | 0.0               | 0.0   | 0.5                  | -0.5      | -0.5               | 0.5                 | 0.0                             | 0.0     | 0.0                        | 0.0                     | 0           | 3                    | 2                     | 1.5                   | ш                  |
| ELEMENTARY  | 0.2        | 0.2  | 0.0     | -0.1              | 0.2   | 0.3                  | -0.1      | 0.0                | 0.0                 | 0.0                             | 0,0     | 0.0                        | -0.2                    | 0           | 48                   | 108                   | 0.4                   |                    |
| BAIRD ELEMENTARY;                                     | 0.3        | 0.0  | -0.1    | -0,3              | 0.3   | 0.6                  | 0.6       | 0.0                | 0.0                 | 0.3                             | -0.4    | 0.1                        | -0.3                    | 0           | 7                    | 7                     | 1.0                   | -بالساب            |
| BEAUMONT ELEMENTARY;                                  | 0.4        | 0.2  | -0.2    | -0.2              | 0.2   | -0.2                 | -0.2      | 0.0                | -0.2                | 0.0                             | 0.0     | -0.2                       | -0.4                    | 0           | -4                   | 5                     | -0.8                  | ·                  |
| CHAPPELL ELEMENTARY;                                  | 0.3        | 0.2  | -0.1    | -0.4              | 0.1   | 0.3                  | -0.2      | -0.4               | 0.4                 | -0.3                            | 0.1     | -0.3                       | -0.4                    | 0           | -7                   | 11                    | -0.6                  |                    |
| DANZ ELEMENTARY;                                      | 0.4        | 0.4  | 0.2     | 0.6               | 0.2   | 0.6                  | 0.0       | 0.0                | 0.6                 | 0.4                             | 0.2     | -0.4                       | 0.2                     | 0           | 17                   | 5                     | 3.4                   | udd lige           |
| DOTY ELEMENTARY;                                      | 1.0        | 0.0  | 0.0     | 0.0               | 0.0   | 0.0                  | 0.0       | 0.0                | 0.0                 | 0.0                             | 0.0     | -1.0                       | 0.0                     | 0           | 0                    | 1                     | 0.0                   | <b>—</b>           |
| ELMORE ELEMENTARY;                                    | 0.0        | 0.7  | -0.3    | 0.7               | 0.7   | 0.0                  | -0.3      | 0.0                | -1.0                | 0.0                             | 0.0     | 0.3                        | 0.0                     | 0           | 2                    | 3                     | 0.7                   | ш., і              |
| FORT HOWARD ELEMENTARY;                               | -0.5       | -0.5 | -0.5    | -0.5              | -0.5  | -0.5                 | -0.5      | -0.5               | 0.5                 | 1.0                             | 0.0     | -0.5                       | -0.5                    | 0           | -7                   | 2                     | -3.5                  |                    |
| HOWE ELEMENTARY COMMUNITY SCHOOL;                     | 0.0        | 0.0  | 0.0     | 0.5               | 0.3   | 0.3                  | 0.0       | 0.0                | 0.5                 | 0.0                             | 0.0     | 0.0                        | 0.0                     | 0           | 6                    | 4                     | 1.5                   | 11                 |
| JACKSON ELEMENTARY;                                   | 1.0        | -0.5 | -0.5    | -0.5              | -1.0  | -1.0                 | 0.0       | -1.0               | 0.0                 | -0.5                            | 0.5     | -1.0                       | -1.0                    | 0           | -11                  | 2                     | -5.5                  | արլու              |
| KELLER ELEMENTARY;                                    | 0.5        | 0.5  | 0.5     | 0.0               | 0.5   | 0.5                  | -0.5      | 0.0                | 1.0                 | 0.5                             | 0.0     | 0.5                        | 0.0                     | 0           | 8                    | 2                     | 4.0                   | ապես               |
| KENNEDY ELEMENTARY;                                   | -0.5       | -0.5 | -0.5    | 0.0               | 0.0   | -0.5                 | -0.5      | 0.0                | -0.5                | -0.5                            | -0.5    | -0.5                       | -0.5                    | 0           | -10                  | 2                     | -5.0                  |                    |
| KING ELEMENTARY CHILDREN'S CENTER<br>FOR ENGINEERING; | 0.4        | 0.6  | -0.3    | -0.4              | 0.3   | 0.7                  | -0.3      | 0.4                | 0.1                 | 0.1                             | -0.3    | 0.3                        | -0.6                    | 0           | 8                    | 7                     | 1.1                   | Արժարդ             |
| LANGLADE ELEMENTARY;                                  | 0.5        | 0.2  | 0.2     | 0.2               | 0.2   | 0.3                  | -0.2      | 0.0                | 0.2                 | 0.2                             | 0.2     | 0.2                        | -0.3                    | 0           | 10                   | 6                     | 1.7                   | <u>.</u>           |
| LINCOLN ELEMENTARY;                                   | 0.0        | 0.0  | 0.0     | 0.0               | 0.0   | 0.0                  | 0.0       | 0.0                | 0.0                 | 0.0                             | 0.0     | 0.0                        | 0.0                     | 0           | 0                    | 1                     | 0.0                   |                    |
| MACARTHUR ELEMENTARY;                                 | 0.4        | 0.0  | 0.0     | 0.0               | -0.2  | 0.2                  | 0.4       | -0.4               | 0.0                 | -0.4                            | 0.2     | -0.2                       | -0.2                    | 0           | -1                   | 5                     | -0.2                  |                    |
| MARTIN ELEMENTARY;                                    | -0.1       | 0.2  | 0.2     | 0.1               | 0.3   | 0.0                  | -0.2      | 0.2                | -0.2                | 0.1                             | -0.1    | 0.2                        | -0.4                    | 0           | 3                    | 9                     | 0.3                   | and street         |



|   | CLASSROOMS | ART  | SCIENCE | SPECIAL EDUCATION | MUSIC | LIBRARY MEDIA CENTER | CAFETERIA | PERFORMANCE SPACES | SAFETY AND SECURITY | DISTRICT/SCHOOL OFFICE<br>SPACE | STORAGE | ATHLETICS (INDOOR/OUTDOOR) | OUTDOOR LEARNING SPACES | CIRCULATION | BSOLUTE SCHOOL SCORE | NUMBER OF RESPONDANTS | RELATIVE SCHOOL SCORE | BAR CHARTS SUMMARY |
|---|------------|------|---------|-------------------|-------|----------------------|-----------|--------------------|---------------------|---------------------------------|---------|----------------------------|-------------------------|-------------|----------------------|-----------------------|-----------------------|--------------------|
| MCAULIFFE ELEMENTARY;   | 0.2        | 0.0  | 0.1     | -0.3              | 0.3   | 0.4                  | 0.1       | 0.1                | 0.0                 | 0.1                             | 0.1     | 0.0                        | -0.2                    | 0           | 10                   | 12                    | 0.8                   | th                 |
| NICOLET ELEMENTARY;   | 1.0        | 0.0  | 0.0     | 0.0               | 0.0   | 0.0                  | 0.0       | 0.0                | -1.0                | 0.0                             | -1.0    | 0.0                        | 0.0                     | 0           | -1                   | 1                     | -1.0                  |                    |
| SULLIVAN ELEMENTARY;  | 0.7        | 0.7  | 0.3     | 0.0               | 0.3   | 0.7                  | 0.3       | 0.0                | 0.3                 | 0.3                             | 0.3     | 0.3                        | 0.3                     | 0           | 14                   | 3                     | 4.7                   | U                  |
| TANK ELEMENTARY;  | 0.0        | 0.0  | 0.0     | 0.0               | 0.0   | 0.0                  | 0.0       | 0.0                | 1.0                 | -1.0                            | 0.0     | 0.0                        | 0.0                     | 0           | 0                    | 1                     | 0.0                   |                    |
| WEBSTER ELEMENTARY CHILDREN'S<br>CENTER FOR INTEGRATED ARTS:        | -0.8       | 0.0  | -0.3    | 0.0               | 0.0   | 1.0                  | -0.5      | 0.3                | -0.3                | 0.0                             | -0.5    | 0.5                        | 0.0                     | 0           | -2                   | 4                     | -0.5                  | بنبلير             |
| WEQUIOCK ELEMENTARY CHILDREN'S<br>CENTER FOR ENVIRONMENTAL SCIENCE; | 0.8        | 0.4  | 0.2     | 0.0               | 0.2   | 0.6                  | -0.6      | 0.0                | 0.0                 | 0.0                             | 0.0     | -0.2                       | 0.6                     | 0           | 10                   | 5                     | 2.0                   | ب بإنسا            |
| WILDER ELEMENTARY;  | 0.0        | 0.4  | -0.2    | -0.2              | 0.1   | 0.4                  | 0.1       | -0.1               | -0.3                | 0.0                             | -0.1    | -0.2                       | -0.3                    | 0           | -4                   | 10                    | -0.4                  | وموالي             |
| MIDDLE  | 0.0        | 0.0  | 0.0     | -0.1              | 0.2   | 0.2                  | 0.1       | 0.0                | -0.1                | 0.0                             | 0.0     | -0.1                       | -0.3                    | 0           | -7                   | 66                    | -0.1                  |                    |
| EDISON MIDDLE;  | 0.0        | 0.1  | 0.1     | -0.1              | 0.1   | 0.3                  | 0.2       | -0.1               | 0.0                 | 0.0                             | 0.0     | -0.1                       | -0.3                    | 0           | 5                    | 24                    | 0.2                   |                    |
| FRANKLIN MIDDLE;  | -0.3       | 0.1  | -0.3    | 0.1               | 0.4   | 0.2                  | -0.2      | 0.2                | 0.1                 | 0.2                             | -0.1    | -0.1                       | -0.2                    | 0           | 1                    | 12                    | 0.1                   |                    |
| LOMBARDI MIDDLE;  | 0.0        | -0.1 | -0.1    | -0.2              | -0.1  | 0.1                  | 0.0       | 0.1                | -0.1                | -0.1                            | 0.0     | -0.1                       | -0.5                    | 0           | -27                  | 25                    | -1.1                  |                    |
| WASHINGTON MIDDLE;  | 0.4        | 0.4  | 0.2     | 0.4               | 1.0   | 0.4                  | 0.0       | 0.2                | -0.6                | 0.2                             | 0.0     | 0.2                        | 0.0                     | 0           | 14                   | 5                     | 2.8                   | աև                 |
| нібн  | 0.0        | 0.1  | 0.0     | 0.0               | 0.0   | 0.3                  | 0.0       | 0.0                | -0.1                | 0.1                             | 0.0     | -0.2                       | -0.3                    | 0           | 16                   | 104                   | 0.2                   |                    |
| EAST HIGH;  | 0.1        | 0.0  | -0.1    | 0.0               | -0.1  | 0.5                  | -0.2      | 0.0                | -0.3                | -0.2                            | -0.3    | 0.1                        | -0.2                    | 0           | -10                  | 13                    | -0.8                  | - بولو بولو        |
| PREBLE HIGH;  | 0.0        | 0.1  | 0.1     | 0.0               | 0.0   | 0.2                  | 0.0       | -0.1               | -0.2                | 0.2                             | 0.0     | -0.3                       | -0.3                    | 0           | -12                  | 58                    | -0.2                  |                    |
| SOUTHWEST HIGH;   | 0.1        | 0.1  | 0.1     | 0.2               | 0.1   | 0.5                  | 0.3       | 0.3                | 0.0                 | 0.0                             | 0.0     | -0.1                       | -0.3                    | 0           | 31                   | 22                    | 1.4                   | lu <u>-</u>        |
| WEST HIGH;  | -0.1       | 0.2  | -0.1    | 0.1               | 0.2   | 0.5                  | -0.1      | 0.1                | 0.0                 | 0.2                             | 0.1     | -0.3                       | -0.2                    | 0           | 7                    | 11                    | 0.6                   | ومطامعه            |
| OTHER   | 0.4        | 0.3  | 0.1     | -0.2              | 0.2   | 0.2                  | -0.1      | -0.1               | 0.1                 | 0.0                             | 0.0     | -0.1                       | -0.3                    | 0           | 35                   | 70                    | 0.5                   |                    |
| RED SMITH (K-8);  | 0.5        | 0.3  | 0.1     | -0.2              | 0.3   | 0.4                  | -0.1      | -0.1               | 0.0                 | 0.1                             | 0.0     | -0.1                       | -0.3                    | 0           | 26                   | 30                    | 0.9                   | LLL                |
| DO LEOPOLD COMMUNITY SCHOOL (K-8);                                  | 0.0        | 0.1  | 0.0     | -0.1              | 0.2   | 0.3                  | -0.2      | -0.1               | 0.4                 | -0.1                            | -0.1    | -0.1                       | -0.3                    | 0           | -1                   | 14                    | -0.1                  |                    |
| NCI SCHOOL FOR GIFTED LEARNERS (K-8);                               | 0.5        | 0.4  | 0.2     | -0.1              | -0.1  | -0.2                 | -0.2      | -0.1               | 0.2                 | 0.0                             | -0.1    | -0.2                       | -0.3                    | 0           | 1                    | 20                    | 0.1                   |                    |
| JOHN DEWEY ACADEMY OF LEARNING ;                                    | 0.6        | 0.4  | -0.2    | 0.0               | 0.6   | 0.6                  | 0.2       | 0.4                | -0.2                | 0.2                             | 0.0     | 0.2                        | -0.8                    | 0           | 10                   | 5                     | 2.0                   | مهمللها            |
| DR. ROSA MINOKA-HILL SCHOOL;  | 0.0        | 0.0  | 0.0     | -1.0              | 0.0   | 0.0                  | 0.0       | -1.0               | 1.0                 | 0.0                             | 0.0     | 0.0                        | 0.0                     | 0           | -1                   | 1                     | -1.0                  | 11                 |
|   |            | 0.2  | 0.0     | -0.1              | 0.1   | 0.3                  | 0.0       | 0.0                | 0.0                 |                                 |         |                            |                         |             |                      | 353                   |                       |                    |



3 - EDUCATIONAL ADEQUACY ASSESSMENTS



EARLY LEARNING CENTERS



## **EDUCATIONAL ADEQUACY**

SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

**BIKE TRAFFIC** 

## SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGROUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

## **HEAD START LEARNING** CENTER

#### SITE ANALYSIS

SITE: 6.333 ACRES BUILDING: 18,130 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

SCHOOL BUS

**BUS ROUTE** 

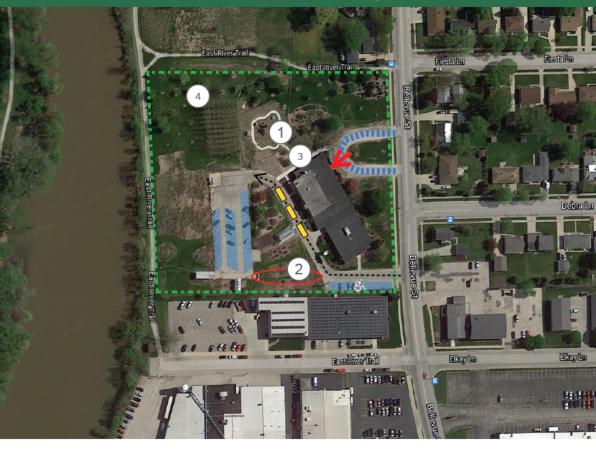
**ENTRY** 

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STUDENT ENTRY

HANDICAP PARKING

οĵο BIKE RACK



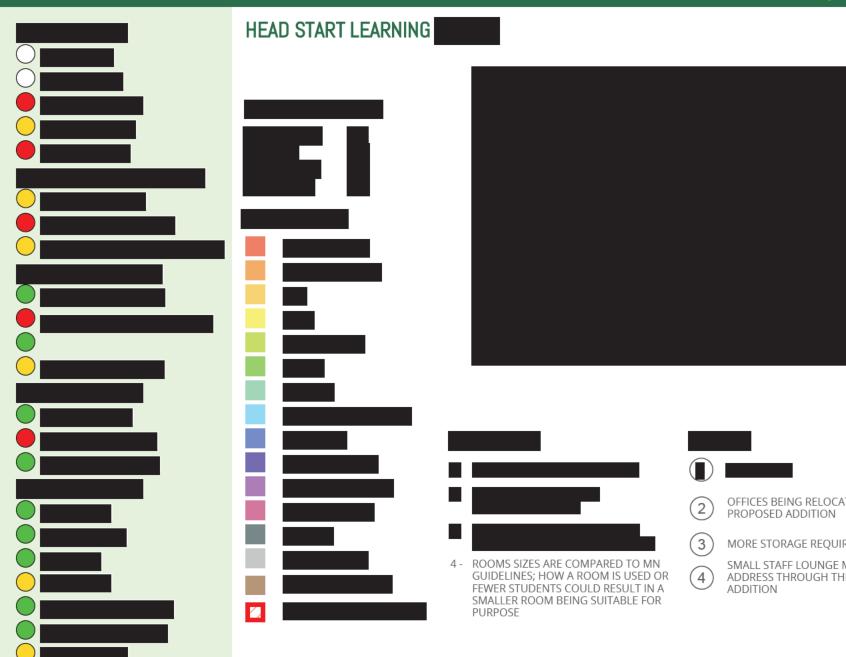
### **GENERAL NOTES**

1 - PICK UP / DROP OFF WORKS WELL

- RECENTLY UPDATED ACCESSIBLE PLAYGROUND
- THIS AREA IS PAVED
- PROPOSED ADDITION
- LOVELY GARDEN WITH ABORETUM

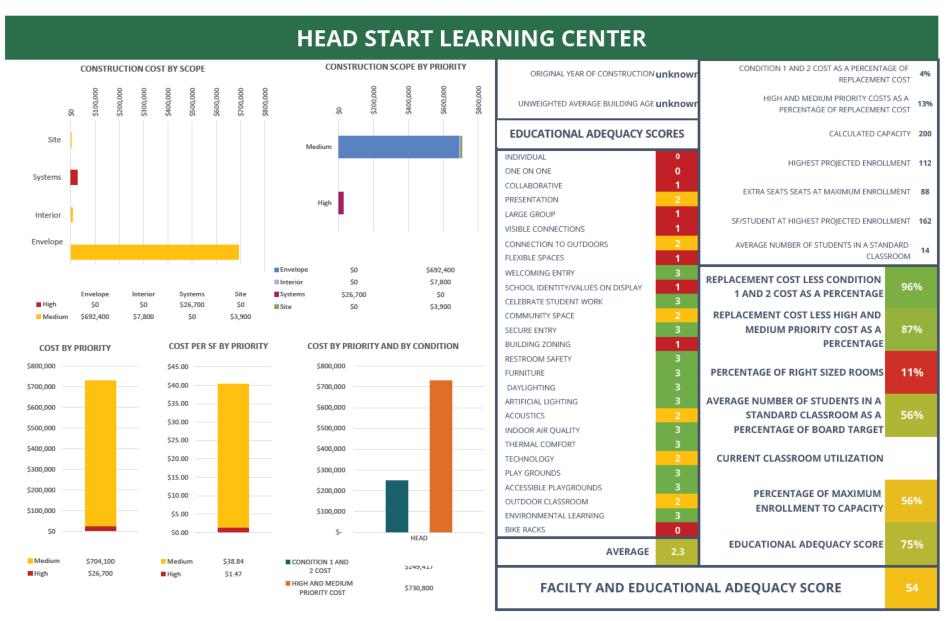














## **EDUCATIONAL ADEQUACY**

SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

BIKE TRAFFIC

### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGROUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

## JEFFERSON HEAD START LEARNING CENTER

#### SITE ANALYSIS

SITE: 2.488 ACRES BUILDING: 37,591 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

SCHOOL BUS

**BUS ROUTE** 

**ENTRY** 

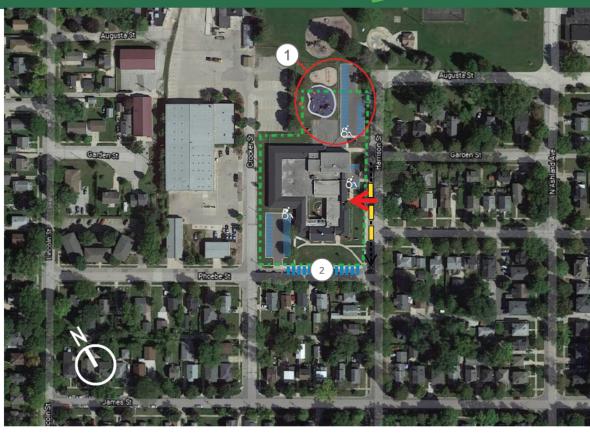
STUDENT ENTRY

ď٦

HANDICAP PARKING

οĵο

BIKE RACK



#### **GENERAL NOTES**

- 1 VISITORS PARK ON STREET
- 2 DROP OFF AND PICK UP BECOMES CONGESTED

- AREA RECENTLY UPDATED AND FENCED IN, NO NEEDS
- LIMITED PARENT PARKING CAN CAUSE BACKUPS



## **VARIETY OF SPACES**

- O INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

## **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

## **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

## SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

## INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- THERMAL COMFORT
- TECHNOLOGY

# JEFFERSON HEAD START LEARNING CENTER

## **EDUCATIONAL ADEQUACY**

CLASSROOMS: 8/1 CAPACITY: 200 ENROLLMENT: 107 SF/STUDENT 351

### **CORE SPACE SIZES**

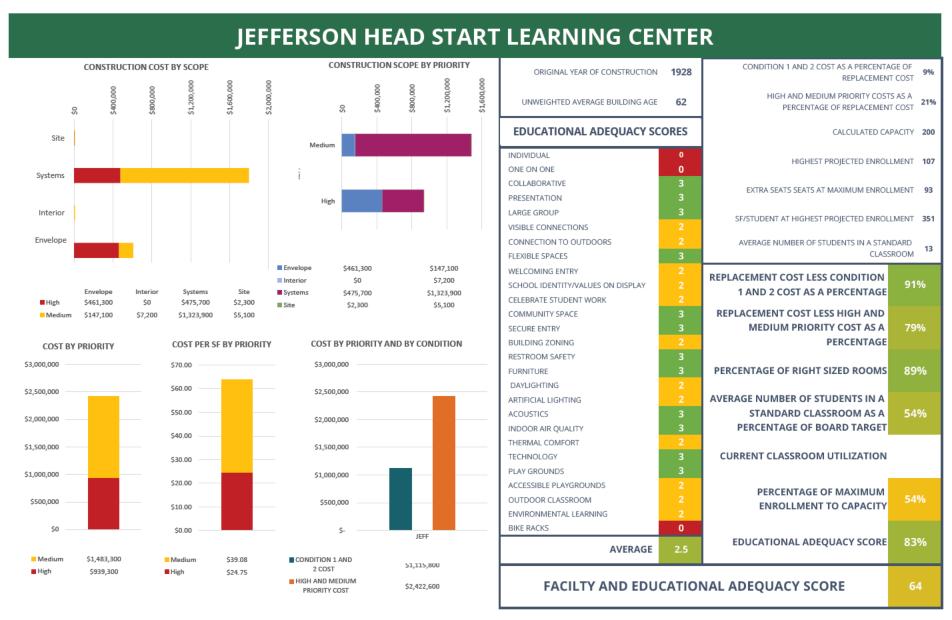
- CLASSROOMS
- KINDERGARTEN
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS

## **GENERAL NOTES**

- 1 CLASSROOMS BECOME WARM AS DAY GOES ON
- 2 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

- GYMNASIUM BELOW RECOMMENDED SIZE
- 2 STAFF MEETING AREA IN MEDIA CENTER







**ELEMENTARY SCHOOLS** 



## BAIRD ELEMENTARY

#### 1 VARIETY OF SPACES:

- Good variety of learning environments: classrooms;
   breakout areas and small group rooms
- A variety of mobile furniture is used allowing different learning environments and opportunities

#### 3 CONNECTION AND FLEXIBLE SPACES:

- Circulation space is used for breakout areas
- Mobile furniture is used allowing reconfiguration of spaces to suit activities

#### 4 IDENTITY AND COMMUNITY:

- Signage including the school mascot reinforces school identity
- Has a specific community room which is well used
- Cafeteria open and well-lit providing a good space to gather as a whole

#### 5 SAFETY AND SECURITY:

- Secure entry controls entry into the building
- Cafeteria and Gym are able to zoned-off from the rest of the building

## **6 QUALITY ENVIRONMENT:**

Plenty of natural light and views

#### 7 SITE:

- Good traffic separation
- Good amount of parking
- Several outdoor learning spaces with sound enhancement

#### 8 CAPACITY:

Maximum enrollment is at 75% of capacity allowing for future growth





## **EDUCATIONAL ADEQUACY**

SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW



SEPARATE TRAFFIC FLOW



**BUS DROP-OFF** 



CAR DROP-OFF





**PEDESTRIAN BIKE TRAFFIC** 

## SITE AMENITIES

ADEQUATE PARKING



ATHLETIC FIELDS



**PLAYGOUNDS** 



ACCESSIBLE PLAYGROUND



**OUTDOOR CLASSROOM** 



**ENVIRONMENTAL LEARNING** 



BIKE RACKS

## **BAIRD ELEMENTARY**

### SITE ANALYSIS

SITE: BUILDING: 10.7 ACRES 100,735 SF

KEY



PARKING



DROP-OFF/PICK-UP



HEAVY TRAFFIC





PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK



### **KEY NOTES**



OUTDOOR LEARNING AREA



### **VARIETY OF SPACES**

INDIVIDUAL

ONE ON ONE

COLLABORATIVE

PRESENTATION

LARGE GROUP

## **CONNECTION & FLEXIBLE SPACES**

FLEXIBLE SPACES

VISIBLE CONNECTION

CONNECTION TO OUTDOORS

## **IDENTITY AND COMMUNITY**

WELCOMING ENTRY

SCHOOL IDENTITY / VALUES

CELEBRATES STUDENT WORK

COMMUNITY SPACE

## SAFETY AND SECURITY

SECURE ENTRY

BUILDING ZONING

RESTROOM SAFETY

## INDOOR ENVIRONMENT

FURNITURE

DAYLIGHTING

LIGHTING

ACOUSTICS

INDOOR AIR QUALITY

THERMAL COMFORT

TECHNOLOGY

## BAIRD ELEMENTARY

## **EDUCATIONAL ADEQUACY**

CLASSROOMS: 28/3 CAPACITY: 700 ENROLLMENT: 527 SF/STUDENT 191

### **CORE SPACE SIZES**

CLASSROOMS

KINDERGARTEN

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

SPECIAL EDUCATION

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

BELOW SF STANDARDS

## **GENERAL NOTES**

- 1 POOR PLACEMENT OF SECURITY CAMERES WITH PIXELATED PIXELATED IMAGES
- 2 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

- 1 MUSIC ROOM BELOW RECOMMENDED SIZE
- 2 KINDERGARTEN ROOMS BELOW RECOMMENDED SIZE



## BAIRD ELEMENTARY

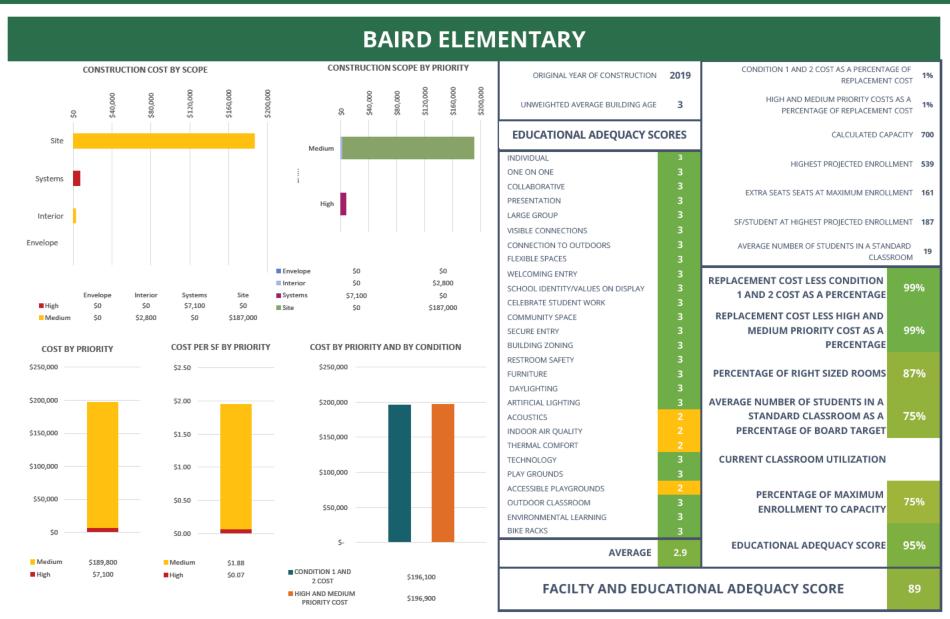
**EDUCATIONAL ADEQUACY** 

### **CORE SPACE SIZES**

- CLASSROOMS
- KINDERGARTEN
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS









## BEAUMONT ELEMENTARY

#### **8 VARIETY OF SPACES:**

- Little variation in types of spaces
- Art, Music and Gym are below recommended size
- Cafeteria and Gym should be separated

#### 9 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### **10 IDENTITY AND COMMUNITY:**

 Little signage to reinforce school identity and sense of belonging

#### 11 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

## 12 QUALITY ENVIRONMENT:

- Average levels of lighting, air quality, and acoustics

#### **13 SITE:**

- No off-street parent and bus drop-off
- Small playground with some waterlogging at times
- Not enough parking

- Parking is not next to the main entrance
- City land ownership is tight to the building and parking lot, and even encroaches on the building

#### 14 CAPACITY:

Maximum Enrollment is 69% of capacity



## **EDUCATIONAL ADEQUACY**

SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

**BIKE TRAFFIC** 

### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGOUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

## **BEAUMONT ELEMENTARY**

#### SITE ANALYSIS

SITE: BUILDING: 2.6 ACRES 47.1 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK

## **GENERAL NOTES**

1 - NO OFF-STREET BUS OR PARENT DROP-OFF









PLAYGROUND SITS LOW AND HAS WATER ISSUES





#### VARIETY OF SPACES

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- **PRESENTATION**
- LARGE GROUP

## **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- **CONNECTION TO OUTDOORS**

#### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

## SAFETY AND SECURITY

- SECURE ENTRY
- **BUILDING ZONING**
- **RESTROOM SAFETY**

## INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- **ACOUSTICS**
- INDOOR AIR QUALITY
- THERMAL COMFORT
- **TECHNOLOGY**

## **BEAUMONT ELEMENTARY**

## **EDUCATIONAL ADEQUACY**

CLASSROOMS: 13/3 CAPACITY: 325 **ENROLLMENT:** 223 SF/STUDENT 211

### CORE SPACE SIZES

- CLASSROOMS
- **KINDERGARTEN**
- ART
- **FACS**
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- **PERFORMANCE**
- **ADMINISTRATION**
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- $\mathbf{Z}_{\mathbf{z}}$ **BELOW SF STANDARDS**

## **GENERAL NOTES**

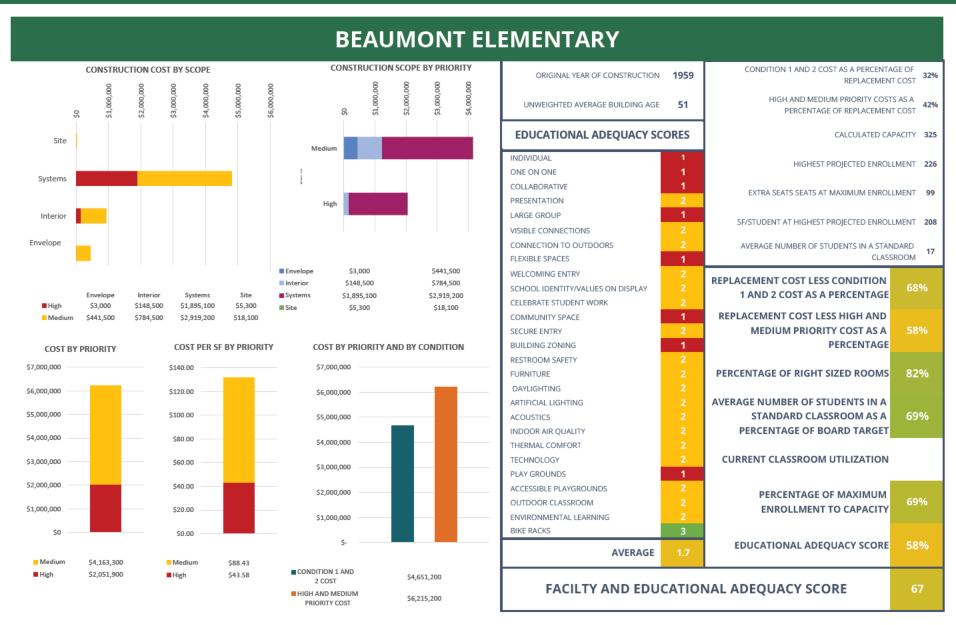
1 - ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR **PURPOSE** 

- GYMNASIUM BELOW (1)
  - RECOMMENDED SIZE
  - RECOMMEND SEPARATING (6 GYM AND CAFETERIA
- ART ROOM BELOW RECOMMENDED SIZE
- MUSIC ROOM BELOW RECOMMENDED SIZE

- PANIC BUTTON SHOULD LOCK THE OFFICE DOORS
- PRINCIPAL SHOULD HAVE A
- PANIC BUTTON









## CHAPPELL ELEMENTARY

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Library, and Gym are below recommended size
- Cafeteria and Gym should be separated
- Would like a dedicated large motor room

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Some variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

 Gym could be zoned off from the rest of the building except through egress doors

## **5 QUALITY ENVIRONMENT:**

Average levels of lighting, air quality, and acoustics

#### 6 SITE:

- No off-street parent drop-off
- Playground is on City property
- Local church is used for additional parking

Parking is not next to the main entrance

#### 7 CAPACITY:

Maximum Enrollment is 69% of capacity



## **EDUCATIONAL ADEQUACY**

SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

**BIKE TRAFFIC** 

## SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGOUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

## **CHAPPELL ELEMENTARY**

#### SITE ANALYSIS

SITE: BUILDING:

**5.87 ACRES** 56,951 SF

KEY

PARKING



DROP-OFF/PICK-UP



HEAVY TRAFFIC



PROPERTY LINE



SCHOOL BUS





**BUS ROUTE** 

**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK

#### **GENERAL NOTES**

1 - NO OFF-STREET BUS OR PARENT DROP-OFF



- PARENTS PARK BOTH SIDES OF STREET FOR DROP OFF/PICK UP TIMES/ CARS ON SCHOOL SIDE OF STREET OFTEN RECEIVE PARKING TICKETS
- VISITOR PARKING LOT IS BLOCKED OFF AT DROP-OFF/PICKUP TIMES FOR SAFETY OF PEDESTRIAN TRAFFIC. PARENTS HAVE NO OFF-STREET PARKING OPTION
- CROSS-GUARD AT DOUSMAN ST AND SHAWANO AVE

- OUTDOOR CLASSROOM ADDITION PLANNED FOR SUMMER 2022
- 5 SECURITY GATE
- GARDEN BEDS PLANNED FOR SUMMER 2022
- PLAYGROUND/FIELDS ARE ON CITY OWNED PROPERTY



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## **VARIETY OF SPACES**

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

#### CONNECTION & FLEXIBLE SPACES

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

## **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

## SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

### INDOOR ENVIRONMENT

- FURNITURE
- O DAYLIGHTING
- LIGHTING
- ACOUSTICS
- O INDOOR AIR QUALITY
- THERMAL COMFORT
- TECHNOLOGY

## CHAPPELL ELEMENTA

## **EDUCATIONAL ADEQUACY**

CLASSROOMS: 18/4
CAPACITY: 450
ENROLLMENT: 371
SF/STUDENT 154

### **CORE SPACE SIZES**

- CLASSROOMS
- KINDERGARTEN
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS

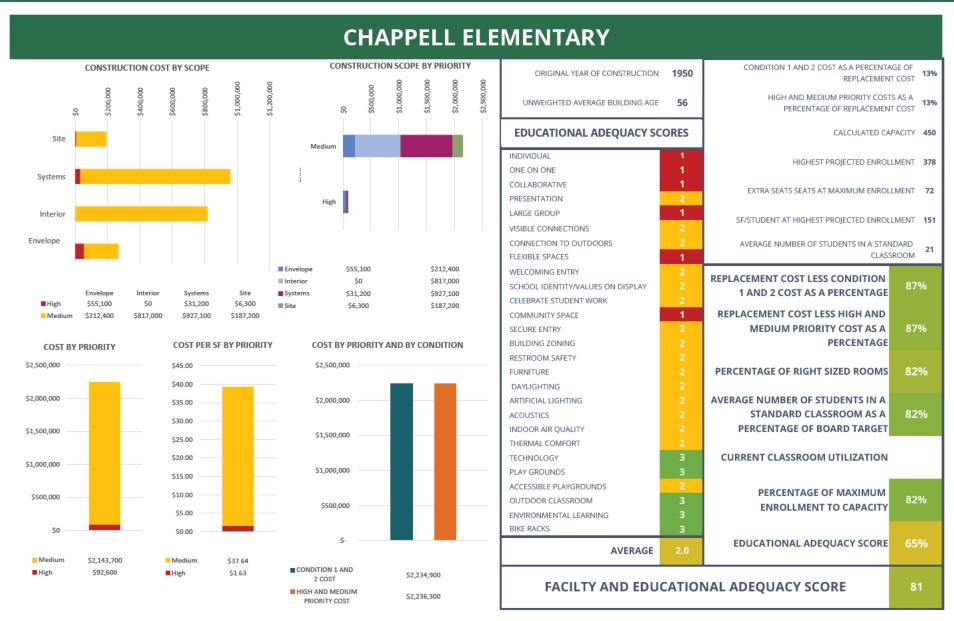
#### **KEY NOTES**

- SPED ROOM IS UTILIZED AS A GENERAL CLASSROOM WHEN THERE IS NOT ENOUGH CLASSROOMS
- 2 FLOOR SURFACE BECOMES SLIP HAZARD WHEN WET
- OFFICES ARE UNCOMFORTABLY COLD
- DOORS ARE DIFFICULT TO OPEN/CLOSE
- THESE CLASSROOMS ARE TOO SMALL WHEN MORE THAN 26 STUDENTS

- 6 NEED A DEDICATED LARGE MOTOR ROOM
- 7 NO DEDICATED NURSE'S OFFICE
- 8 MAY NEED TO BECOME A 4K CLASSROOM IN THE FUTURE. THEN WILL BE SHORT ON SPED ROOMS
- 9 NEED DEDICATED
  GYMNASIUM-SMALL AND
  DIFFICULT TO SCHEDULE
  AROUND LUNCH PERIODS
- AIR LEAKS AT WINDOWS
  CREATE COLD AIR
  INTRUSION IN WINTER AND
  HEAT NEAR WINDOWS IN
  SUMMER
- SCHOOL WOULD LIKE SPACE TO OFFER COMMUNITY OUTREACH OPPORTUNITIES.

ATS R







## DANZ ELEMENTARY

#### 1 VARIETY OF SPACES:

- Some variation in types of spaces with a flex room and maker space
- A number of classrooms, the music room, and the Gym are below recommended size
- Large motor, sensory, and intervention rooms are required to better serve the special education needs along with restroom with changing table
- Additional Administration space needed

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

- Little signage to reinforce school identity and sense of belonging
- There is a community room which is well used

#### 4 SAFETY AND SECURITY:

No building zoning possible

## **5 QUALITY ENVIRONMENT:**

Average levels of lighting, air quality, and acoustics

#### 6 SITE:

- No off-street bus or parent drop-off
- Playground is old
- There are some garden areas and a walking trail that is used by the teachers
- Not enough staff parking

#### 7 CAPACITY:

Maximum Enrollment is 73% of capacity





## **EDUCATIONAL ADEQUACY**

SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW



SEPARATE TRAFFIC FLOW



**BUS DROP-OFF** 



CAR DROP-OFF



**PEDESTRIAN** 



**BIKE TRAFFIC** 

## SITE AMENITIES

ADEQUATE PARKING



ATHLETIC FIELDS



**PLAYGROUNDS** 



ACCESSIBLE PLAYGROUND



OUTDOOR CLASSROOM



**ENVIRONMENTAL LEARNING** 



BIKE RACKS

## DANZ **ELEMENTARY**

#### SITE ANALYSIS

SITE: BUILDING:

**5.89 ACRES** 81,057 SF

KEY



PARKING



DROP-OFF/PICK-UP



HEAVY TRAFFIC



PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK

## **GENERAL NOTES**

1 - NO OFF-STREET BUS OR PARENT DROP-OFF





PLAYGROUND/FIELDS ARE ON CITY OWNED PROPERTY



PLAYGROUND NEEDS UPDATES AND HAS SAFETY ISSUE WITH HOMELESS IN PARK



NEED MORE STAFF PARKING. STAFF PARK IN VISITOR DESIGNATED AREAS



CARS PARK IN NO PARKING ZONE



#### VARIETY OF SPACES

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

#### CONNECTION & FLEXIBLE SPACES

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

#### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

## SAFETY AND SECURITY

- SECURE ENTRY
- **BUILDING ZONING**
- **RESTROOM SAFETY**

### INDOOR ENVIRONMENT

- **FURNITURE**
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- THERMAL COMFORT
- **TECHNOLOGY**

## DANZ ELEMENTARY

### **EDUCATIONAL ADEQUACY**

CLASSROOMS: 30 CAPACITY: 750 **ENROLLMENT:** 548 SF/STUDENT 148

### **CORE SPACE SIZES**

- CLASSROOMS
- **KINDERGARTEN**
- ART
- **FACS**
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- **PERFORMANCE**
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- **BELOW SF STANDARDS**
- COMMUNITY

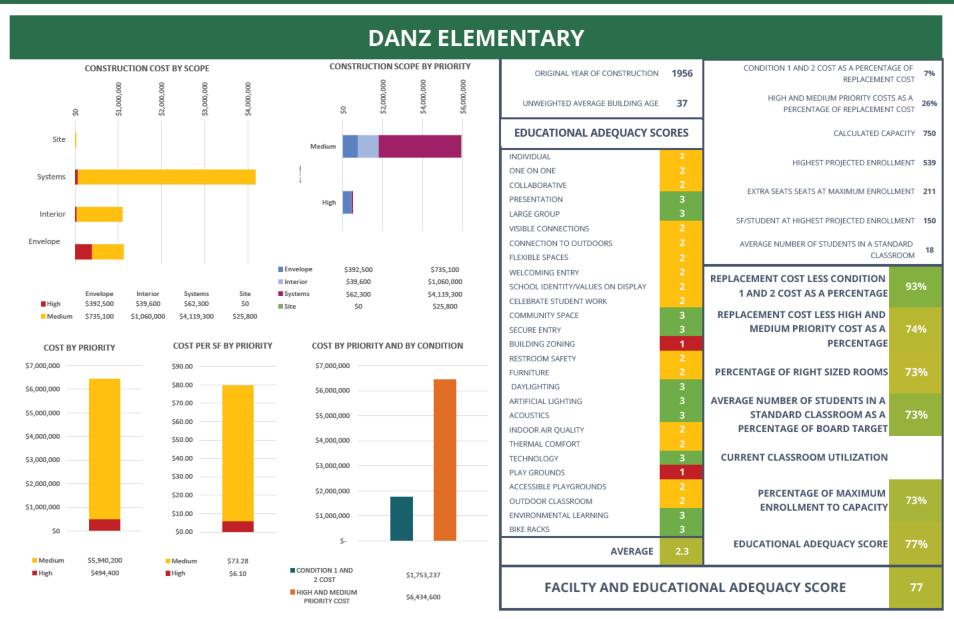
## **GENERAL NOTES**

1 - ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER SMALLER ROOM BEING SUITABLE FOR PURPOSE

- (3) STAFF IN TITLE 1 ROOM KINDERGARTEN CLASSROOMS STUDENTS COULD RESULT IN A ( AND COMMONS PART OF RECENT ADDITION
  - MUSIC RELOCATED IN UNDERUTILIZED COMMUNITY ROOM DURING COVID. PLANNED TO MOVE BACK TO ROOM 125 IN 2023
  - MUSIC ROOM USED FOR MATH/OT TEMPORARILY- NEED DEDICATED OT AND MATH ROOMS

- NEED DEDICATED MOTOR ROOM
- NEED DEDICATED SENSORY ROOM AND SPED TOILET ROOM WITH CHANGING TABLE
- NEED ADDITIONAL OFFICE SPACE AND A CONFERENCE ROOM IN ADMIN
- NEED 4-5 SMALL GROUP ROOMS FOR INTERVENTIONISTS







## DOTY ELEMENTARY

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Several Classrooms, and Art room are below recommended size
- Cafeteria and Gym should be separated

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

- No building zoning possible

## **5 QUALITY ENVIRONMENT:**

Average levels of lighting, air quality, and acoustics

#### 6 SITE:

- No off-street parent drop-off
- New playground equipment
- The District owns the fields and the City uses them
- Not enough parking

#### 7 CAPACITY:

Enrollment is 68% of capacity





## **EDUCATIONAL ADEQUACY**



SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW



SEPARATE TRAFFIC FLOW



**BUS DROP-OFF** 



CAR DROP-OFF





PEDESTRIAN
BIKE TRAFFIC

## SITE AMENITIES

ADEQUATE PARKING



ATHLETIC FIELDS



**PLAYGOUNDS** 



ACCESSIBLE PLAYGROUND



OUTDOOR CLASSROOM



ENVIRONMENTAL LEARNING



BIKE RACKS

## DOTY ELEMENTARY

#### SITE ANALYSIS

SITE: BUILDING: 11.64 ACRES 56,270 SF

KEY



PARKING



DROP-OFF/PICK-UP



HEAVY TRAFFIC



PROPERTY LINE



SCHOOL BUS



BUS ROUTE



ENTRY



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK









FEW WALKERS TO SCHOOL,
MOST STUDENTS BUSSTUDENT CONGESTION AT
MAIN ENTRY

5 DISTRICT OWNED PLAY AREAS/FIELDS



## VARIETY OF SPACES

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

#### CONNECTION & FLEXIBLE SPACES

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
  - **CELEBRATES STUDENT WORK**
- COMMUNITY SPACE

## SAFETY AND SECURITY

- SECURE ENTRY
- **BUILDING ZONING**
- **RESTROOM SAFETY**

### INDOOR ENVIRONMENT

- **FURNITURE**
- DAYLIGHTING
- LIGHTING
- **ACOUSTICS**
- INDOOR AIR QUALITY
- TECHNOLOGY

## **DOTY ELEMENTARY**

## **EDUCATIONAL ADEQUACY**

CLASSROOMS: 16 CAPACITY: 400 **ENROLLMENT:** 270 SF/STUDENT 208

### CORE SPACE SIZES

- CLASSROOMS
- **KINDERGARTEN** 
  - ART
  - **FACS**
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- **PERFORMANCE**
- **ADMINISTRATION**
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- $\mathbf{Z}_{\mathbf{z}}$ **BELOW SF STANDARDS**

#### **KEY NOTES GENERAL NOTES**

- 1 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING
- SUITABLE FOR PURPOSE
- RECOMMEND SEPARATE GYMNASIUM 1 AND CAFETERIA SPACES FOR LARGE GROUP/PE FLEXIBILITY
  - NO DAYLIGHTING AT INTERIOR CLASSROOMS AND MUSIC ROOM
- NO ZONE CONTROL TO (3)SECOND FLOOR
- SOUND TRANSFER BETWEEN CLASSROOMS/CORRIDOR-WALLS DO NOT EXTEND TO DECK

- EL AND OTHER SPECIALISTS WORK 1 ON 1 IN CORRIDOR-NEED SMALL **GROUP ROOMS**
- NEED FAMILY MEETING 6 SPACE
- **INADEQUATELY SIZED** NURSE OFFICE
- UNDER-UTILIZED SPACE





## **DOTY ELEMENTARY**

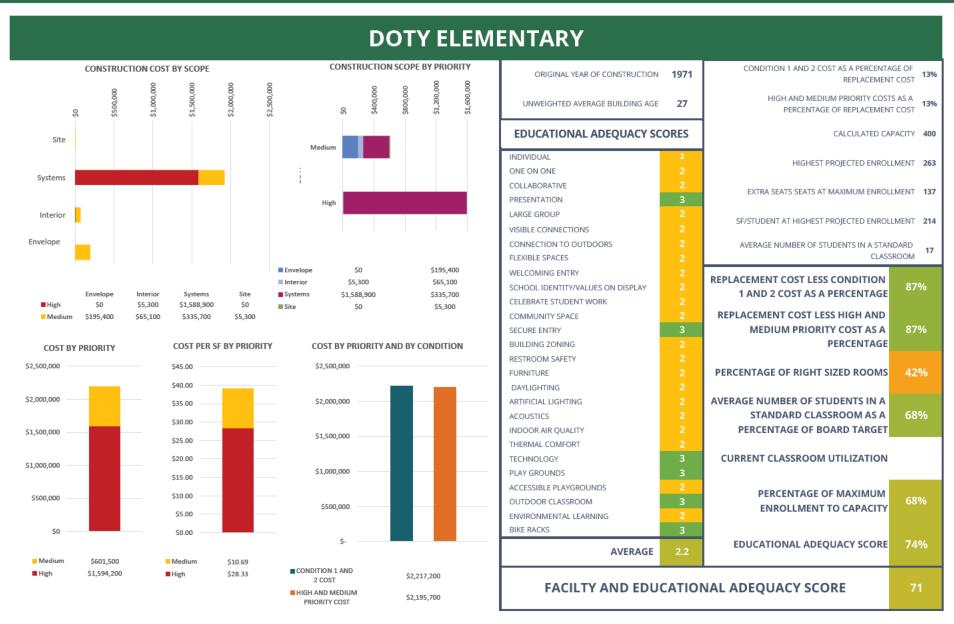
**EDUCATIONAL ADEQUACY** 

### **CORE SPACE SIZES**

- CLASSROOMS
- KINDERGARTEN
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS

- (1) COMPUTER LAB NOT NEEDED
- THESE (3) ROOMS ARE COLD
- POOR SOUND TRANSMISSION
- NEED UPDATED LIGHTING/ SOME RECENT UPDATED FURNITURE







## EISENHOWER ELEMENTARY

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- A number of Classrooms, Library, Cafeteria, and Gym are below recommended size
- Cafeteria and Gym should be separated

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

- Little signage to reinforce school identity and sense of belonging
- There is a specific community room

#### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

## **5 QUALITY ENVIRONMENT:**

- Average levels of lighting, air quality, and acoustics

#### 6 SITE:

- No off-street parent drop-off

- The playground is small and on City property
- Not enough parking. A local Church is used for additional parking

#### 7 CAPACITY:

Enrollment is 63% of capacity





## **EDUCATIONAL ADEQUACY**

SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

**BIKE TRAFFIC** 

## SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGROUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

## **EISENHOWER ELEMENTARY**

#### SITE ANALYSIS

SITE: 3.995 ACRES BUILDING: 81,123 SF

#### KEY

PARKING



DROP-OFF/PICK-UP



HEAVY TRAFFIC



PROPERTY LINE



SCHOOL BUS

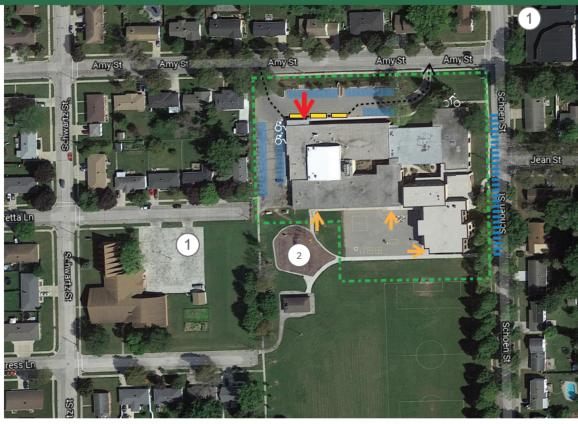


**BUS ROUTE** 









### **GENERAL NOTES**

- 1 NO VISITOR PARKING ON SITE. ABLE TO PARK AT NEARBY CHURCHES OR ON STREET
- 2 NOT ENOUGH PARKING FOR STAFF IN LOT
- 3 PLAYGROUND AREA TOO SMALL, OWNED BY CITY SO OTHERS USE AT SAME TIME: SAFETY CONCERN
- 4 PARENTS WILL OFTEN PARK AT CHURCH OR ON SHOEN ST AND WALK STUDENT TO SCHOOL







### **VARIETY OF SPACES**

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- CONNECTION & FLEXIBLE SPACES
- FLEXIBLE SPACES

LARGE GROUP

- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
  - CELEBRATES STUDENT WORK
- COMMUNITY SPACE

### SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

### INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- THERMAL COMFORT
- TECHNOLOGY

# EISENHOWER ELEMENTARY

### **EDUCATIONAL ADEQUACY**

CLASSROOMS: 30/3 CAPACITY: 750 ENROLLMENT: 469 SF/STUDENT 173

### **CORE SPACE SIZES**

- CLASSROOMS
- KINDERGARTEN
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS

### **GENERAL NOTES**

- LIBRARY IS SMALL; ADDITIONAL STORAGE NEEDED
- 2 WOULD BENEFIT FROM ADDITIONAL SMALL GROUP SPACES
- 3 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

- GYMNASIUM BELOW RECOMMENDED SIZE
- (2) KINDERGARTEN BELOW RECOMMENDED SIZE, NO RESTROOMS
- SPACE USED FOR KINDERGARTEN NO RESTROOMS





# **EISENHOWER ELEMENTARY**

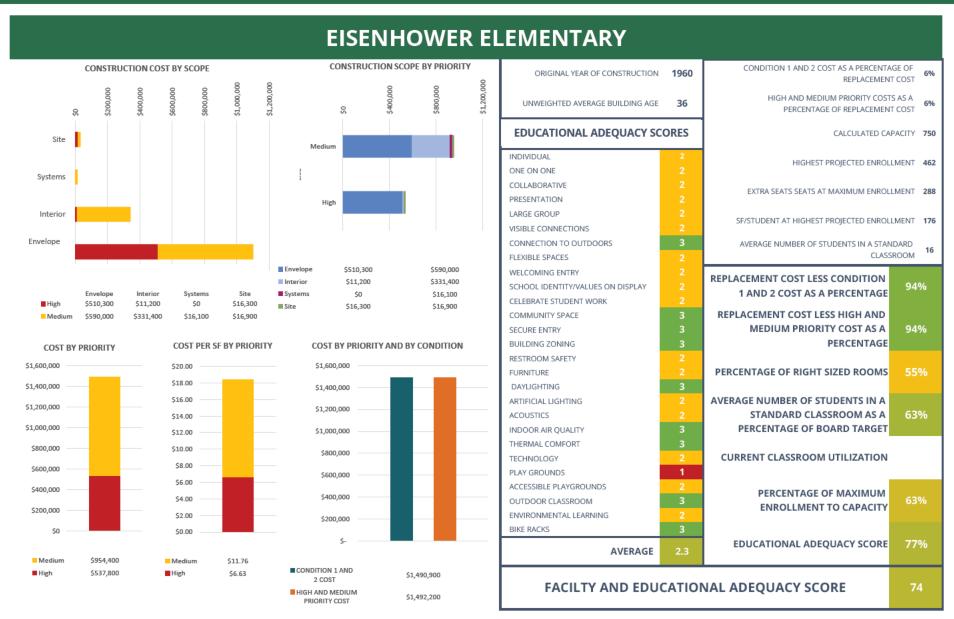
**EDUCATIONAL ADEQUACY** 

### **CORE SPACE SIZES**

- CLASSROOMS
- KINDERGARTEN
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS









### ELMORE ELEMENTARY

### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Several Classrooms, Art, and Gym are below recommended size
- Music lessons happen in the Library; should have its own room
- Cafeteria and Gym should be separated
- Range of classroom sizes throughout the building resulting in inequity
- Need additional offices for student services and a conference room.

### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

### 3 IDENTITY AND COMMUNITY:

- Little signage to reinforce school identity and sense of belonging
- The accessible entrance is separate from the main entry and students have to be guided in by staff

### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

### 5 QUALITY ENVIRONMENT:

Average levels of lighting, air quality, and acoustics

### 6 SITE:

- No off street bus or parent drop-off
- Small playground with some waterlogging at times
- Not enough parking
- Parking is not next to the main entrance

### 7 CAPACITY:

Enrollment is 66% of capacity





### **EDUCATIONAL ADEQUACY**

SITE SIZE

### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

BUS DROP-OFF

CAR DROP-OFF

PEDESTRIAN

BIKE TRAFFIC

### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

PLAYGROUNDS

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

ENVIRONMENTAL LEARNING

BIKE RACKS

# ELMORE ELEMENTARY

### SITE ANALYSIS

SITE: 2.948 ACRES BUILDING: 50,781 SF

KEY

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PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

SCHOOL BUS
BUS ROUTE

ENTRY

STUDENT ENTRY

HANDICAP PARKING

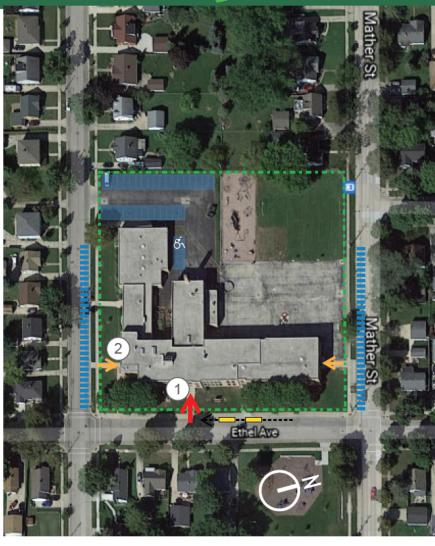
ofo BIKE RACK

### **GENERAL NOTES**

- 1 NOT ENOUGH PARKING FOR STAFF
- 2 RECENTLY UPDATED PLAYGROUND
- 3 CURRENTLY NO VISITOR PARKING
- 4 MANY STUDENTS WALK TO SCHOOL



- ENTRY IS NOT ACCESSIBLE.
  WOULD PREFER MAIN ENTRY TO
  BE OFF OF BOND ST.
- ACCESSIBLE ENTRY. STUDENTS MUST BE GUIDED IN BY STAFF





### VARIETY OF SPACES

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

### **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- **CELEBRATES STUDENT WORK**
- COMMUNITY SPACE

### SAFETY AND SECURITY

- SECURE ENTRY
- **BUILDING ZONING**
- **RESTROOM SAFETY**

### INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- **ACOUSTICS**
- INDOOR AIR QUALITY
- THERMAL COMFORT
- **TECHNOLOGY**

### **ELMORE ELEMENTARY**

### **EDUCATIONAL ADEQUACY**

CLASSROOMS: 16/1 CAPACITY: 400 **ENROLLMENT:** 265 SF/STUDENT 192

### **CORE SPACE SIZES**

- CLASSROOMS
- KINDERGARTEN
- ART
- **FACS**
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- **PERFORMANCE**
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- $C_{\lambda}$ **BELOW SF STANDARDS**

### **GENERAL NOTES**

- 1 NO CONFERENCE ROOM FOR PARENT **MEETINGS**
- 2 NEED STUDENT CALMING ROOM WOULD BENEFIT FROM MORE
- 3 SPECIALIST OFFICE SPACES
- 4 LACK EOUITY THROUGHOUT BUILDING
- 5 NEED ASSISTED STUDENT TOILET ROOM
- 6 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

### KEY NOTES

- SEPARATE, LARGER GYMNASIUM NEEDED
- CAFETERIA BELOW RECOMMENDED SIZE
- NEED SEPARATE MUSIC ROOM
- NOISE TRANSFER FROM GYM

ATS<sub>R</sub>



### **ELMORE ELEMENTARY**

**EDUCATIONAL ADEQUACY** 

### **CORE SPACE SIZES**

CLASSROOMS

KINDERGARTEN

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

SPECIAL EDUCATION

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

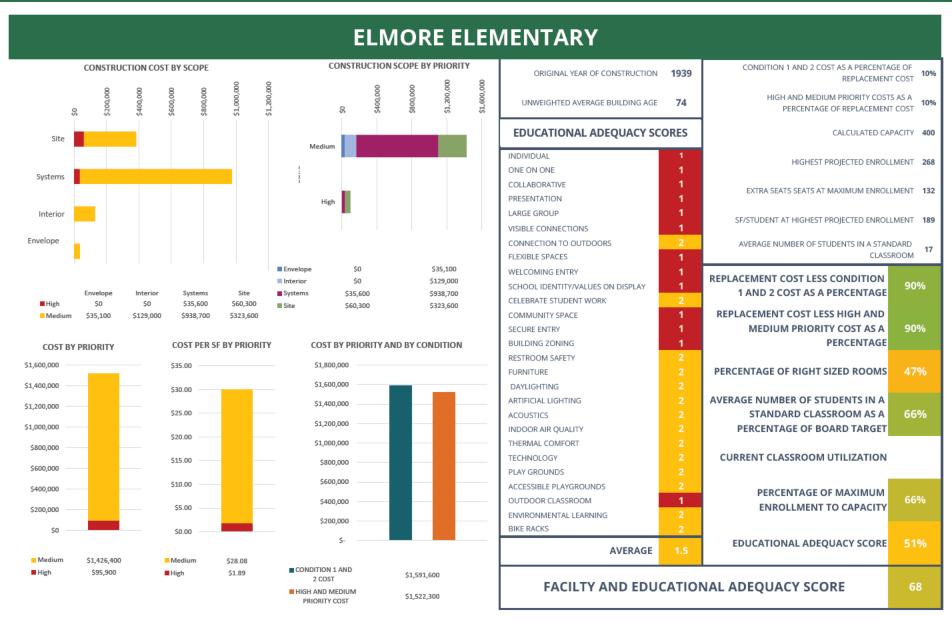
SUPPORT SPACES

BELOW SF STANDARDS



- 1 SEPARATE, LARGER GYMNASIUM NEEDED
- 2 CAFETERIA BELOW RECOMMENDED SIZE
- 3 NEED SEPARATE MUSIC ROOM
- (4) NOISE TRANSFER FROM GYM







### FORT HOWARD ELEMENTARY

### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- A number of classrooms, Music and Gym are below recommended size
- Cafeteria and Gym should be separated

### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

### 4 SAFETY AND SECURITY:

- No building zoning possible

### **5 QUALITY ENVIRONMENT:**

- Average levels of lighting, and acoustics
- The HVAC system was recently updated, but there are still some temperature control issues

### 6 SITE:

- No off street bus or parent drop-off
- Parking is not next to the main entrance

### 7 CAPACITY:

Enrollment is 56% of capacity





### **EDUCATIONAL ADEQUACY**

SITE SIZE

### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

**BIKE TRAFFIC** 

### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGROUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# **FORT HOWARD ELEMENTARY**

### SITE ANALYSIS

SITE: BUILDING:

1.747 ACRES 62,087 SF

KEY

**PARKING** 

DROP-OFF/PICK-UP

**HEAVY TRAFFIC** 

PROPERTY LINE

SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



STUDENT ENTRY

ď٦

HANDICAP PARKING

ο̈́o

BIKE RACK



### **GENERAL NOTES**

1 - VISITOR PARKING IS NOT

### **KEY NOTES**



LOG CABIN



OLDER AREAS OF PARKING LOT HAVE ISSUES WITH WATER POOLING



ENTRY NOT TYPICALLY USED



STORM RUN OFF





### VARIETY OF SPACES

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- **PRESENTATION**
- LARGE GROUP

### **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- **CONNECTION TO OUTDOORS**

### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
  - CELEBRATES STUDENT WORK
- COMMUNITY SPACE

### SAFETY AND SECURITY

- SECURE ENTRY
- **BUILDING ZONING**
- **RESTROOM SAFETY**

### INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- **ACOUSTICS**
- INDOOR AIR QUALITY
- THERMAL COMFORT
- **TECHNOLOGY**

# FORT HOWARD ELEME

### **EDUCATIONAL ADEQUACY**

CLASSROOMS: 17/ CAPACITY: 425 **ENROLLMENT:** 236 SF/STUDENT 263

### CORE SPACE SIZES

- CLASSROOMS
- KINDERGARTEN
  - ART
- **FACS**
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- **PERFORMANCE**
- **ADMINISTRATION**
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- $\mathbf{Z}_{\mathbf{z}}$ **BELOW SF STANDARDS**

### **GENERAL NOTES**

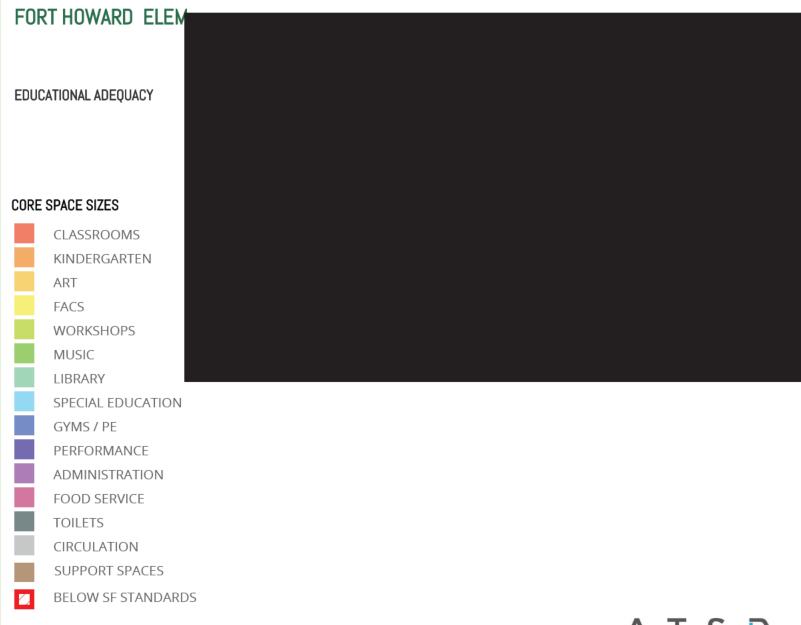
- 1 LACKING STORAGE
- 2 LOCKERS ARE NOT USED
- 3 WOULD BENEFIT FROM OUTDOOR CLASSROOM
- 4 NEED CALMING ROOM
- 5 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR **PURPOSE**
- GYMNASIUM BELOW
  - RECOMMENDED SIZE
- MOTOR ROOM
- **PSYCHOLOGY**
- STAFF MEETING AREA IN MEDIA CENTER







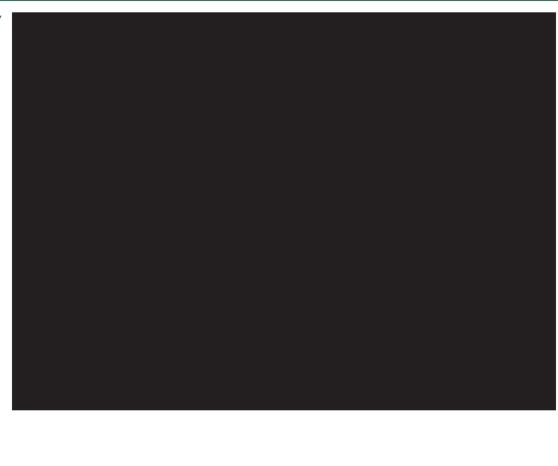




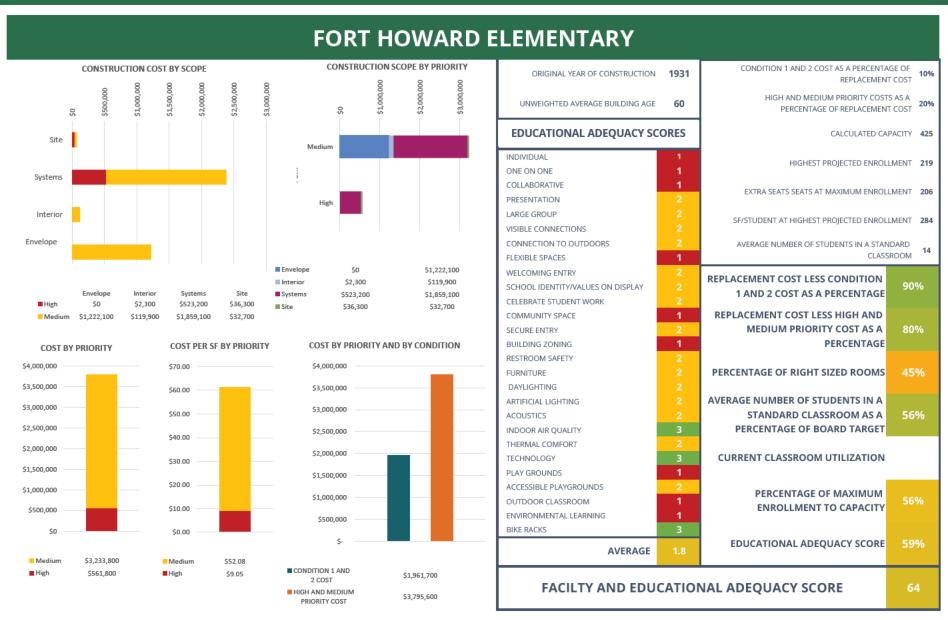


# FORT HOWARD ELEMENTARY **EDUCATIONAL ADEQUACY CORE SPACE SIZES CLASSROOMS** KINDERGARTEN ART FACS WORKSHOPS MUSIC LIBRARY SPECIAL EDUCATION GYMS / PE PERFORMANCE **ADMINISTRATION** FOOD SERVICE TOILETS CIRCULATION SUPPORT SPACES

**BELOW SF STANDARDS** 









### HOWE ELEMENTARY COMMUNITY SCHOOL

### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- A few classrooms, Music and Gym are below recommended size
- Some small rooms are only accessible going up some stairs

### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

### 3 IDENTITY AND COMMUNITY:

- Little signage to reinforce school identity and sense of belonging
- A community resource building is next to the school

### 4 SAFETY AND SECURITY:

- No building zoning possible

### **5 QUALITY ENVIRONMENT:**

- Average levels of lighting, air quality, and acoustics
- There are some cold areas

### 6 SITE:

There is no off-site bus drop off

- Parent drop off is constrained by the tight urban sight
- Playground is accessed through a highway underpass
- Not enough parking
- There are a couple of locations for raised garden beds

### 7 CAPACITY:

Enrollment is 64% of capacity





amananii i

### **EDUCATIONAL ADEQUACY**

SITE SIZE

### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

**BIKE TRAFFIC** 

### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGROUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# **HOWE COMMUNITY SCHOOL**

### SITE ANALYSIS

3.1 ACRES SITE: 80,700 SF BUILDING:

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

SCHOOL BUS **BUS ROUTE** 

**ENTRY** 

STUDENT ENTRY

ő٦ HANDICAP PARKING

1 - NO OFF-STREET BUS OR PARENT DROP-OFF

BUILDING IS HISTORIC AND IN POOR CONDITION

oro BIKE RACK

**GENERAL NOTES** 

### **KEY NOTES**

.....

- PLAYGROUND ACCESS UNDER HIGHWAY BRIDGE
- RAISED GARDEN BEDS
- COMMUNITY RESOURCE CENTER





EMason St





### VARIETY OF SPACES

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- **PRESENTATION**
- LARGE GROUP

### **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- **CELEBRATES STUDENT WORK**
- COMMUNITY SPACE

### SAFETY AND SECURITY

- SECURE ENTRY
- **BUILDING ZONING**
- **RESTROOM SAFETY**

### INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- THERMAL COMFORT
- TECHNOLOGY

### **HOWE COMMUNITY SCHOOL**

### **EDUCATIONAL ADEQUACY**

CLASSROOMS: 23/3 CAPACITY: 575 **ENROLLMENT:** 370 SF/STUDENT 218

### CORE SPACE SIZES

- CLASSROOMS
- KINDERGARTEN
- ART
- **FACS**
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- **PERFORMANCE**
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- $\mathbf{Z}_{\mathbf{z}}$ **BELOW SF STANDARDS**

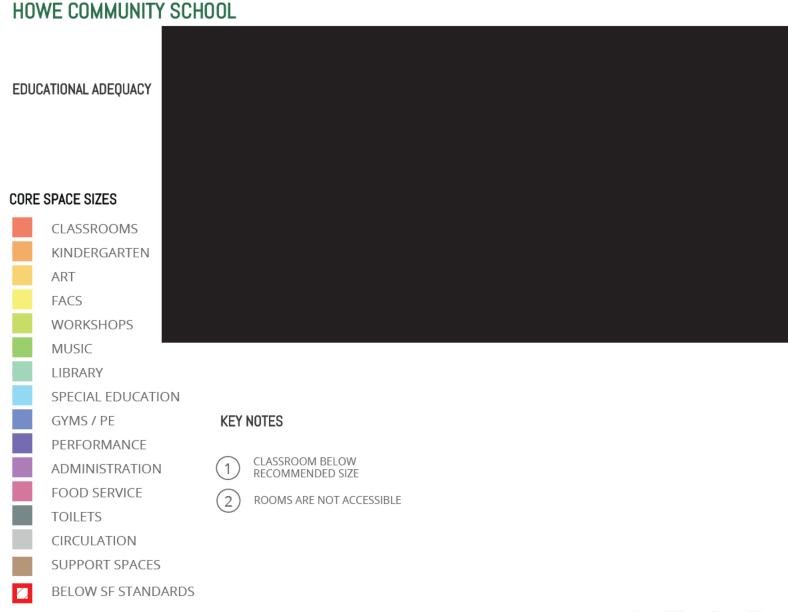
### **GENERAL NOTES**

- 1 NOT ENOUGH LOCKERS
- 2 STILL HAS A LOT OF CHALKBOARDS
- 3 ROOMS SIZES ARE COMPARED TO MN GUIDELINES: HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR **PURPOSE**

- GYMNASIUM BELOW RECOMMENDED SIZE
- KINDERGARTEN ROOMS BELOW RECOMMENDED SIZE
- KINDERGARTEN BELOW (3) RECOMMENDED SIZE, NO RESTROOMS
- 4 CONSTRICTION POINT









### **HOWE COMMUNITY SCHOOL**

**EDUCATIONAL ADEQUACY** 

### **CORE SPACE SIZES**

CLASSROOMS

KINDERGARTEN

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

SPECIAL EDUCATION

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

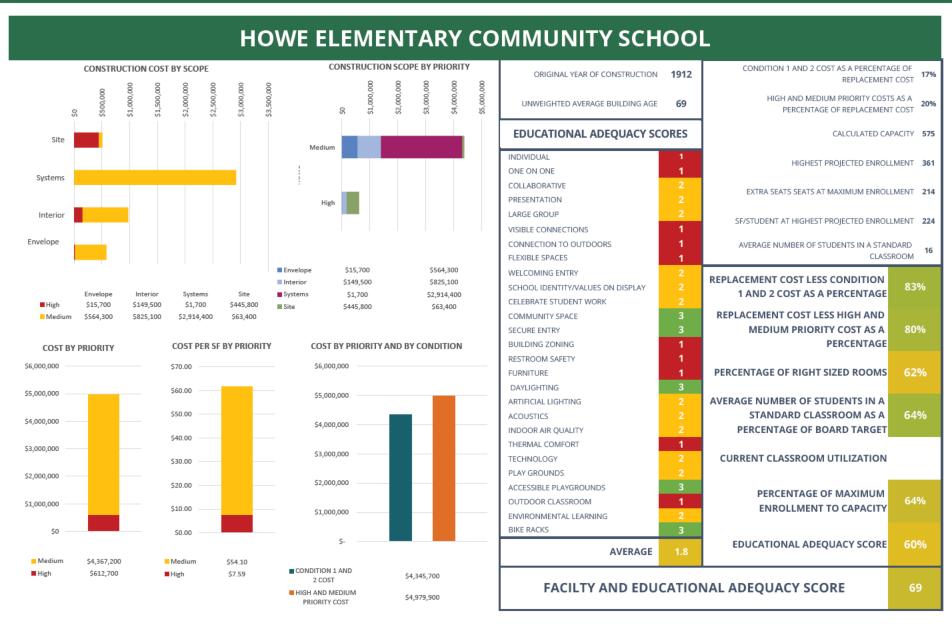
CIRCULATION

SUPPORT SPACES

BELOW SF STANDARDS

- CLASSROOMS BELOW RECOMMENDED SIZE
- 2 ROOM IS NOT ACCESSIBLE







### JACKSON ELEMENTARY

### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- The kindergarten rooms, Art, Music and Gym are below recommended size

### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

### 3 IDENTITY AND COMMUNITY:

- A ramp is required up to the main entry making
- Little signage to reinforce school identity and sense of belonging

### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

### **5 QUALITY ENVIRONMENT:**

Good levels of lighting, air quality, thermal comfort, and acoustics

### 6 SITE:

There are some planting beds on the grounds

- The playground was due to receive new equipment over the summer
- Not enough parking
- Parking is accessed through a residential cul-de-sac behind the school
- Parking is not next to the main entrance

### 7 CAPACITY:

Enrollment is 77% of capacity

ATS +R



### **EDUCATIONAL ADEQUACY**

SITE SIZE

### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

BIKE TRAFFIC

### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

PLAYGROUNDS

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# **JACKSON ELEMENTARY**

### SITE ANALYSIS

SITE: 5.3 ACRES BUILDING: 63,000 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

SCHOOL BUS

**BUS ROUTE** 

**ENTRY** 

STUDENT ENTRY

ď٦ HANDICAP PARKING

οĵο BIKE RACK

### **GENERAL NOTES**

1 - NO OFF-STREET BUS OR PARENT DROP-OFF

- HAVE AN AGREEMENT TO USE THE CHURCH PARKING LOT **DURING THE WEEK**
- NOT ACCESSIBLE ENTRANCE, NO RAMP
- **GARDEN BEDS**





### **VARIETY OF SPACES**

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
  - LARGE GROUP

### CONNECTION & FLEXIBLE SPACES

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- CELEBRATES STODENT WOR
- COMMUNITY SPACE

### SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

### INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- THERMAL COMFORT
- TECHNOLOGY

### **JACKSON ELEMENTARY**

### **EDUCATIONAL ADEQUACY**

CLASSROOMS: 20/3 CAPACITY: 500 ENROLLMENT: 384 SF/STUDENT 164

### **CORE SPACE SIZES**

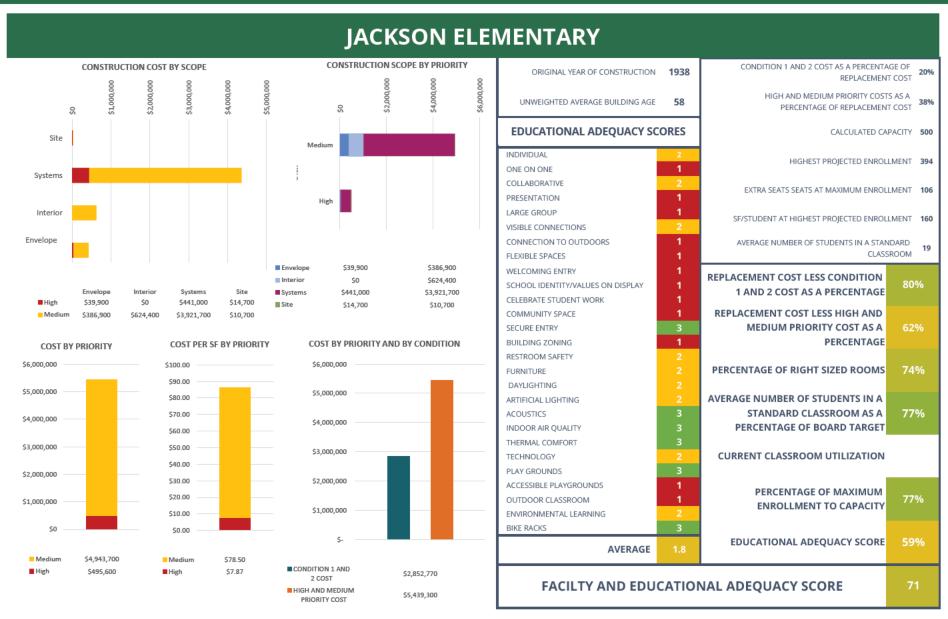
- CLASSROOMS
- KINDERGARTEN
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
  - FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS

### GENERAL NOTES

- 1 NO OFF-STREET BUS OR PARENT DROP-OFF
- 2 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

- (1) GYMNASIUM BELOW RECOMMENDED SIZE
- MUSIC ROOM BELOW RECOMMENDED SIZE
- (3) KINDERGARTEN BELOW RECOMMENDED SIZE, NO RESTROOMS
- 4 ART ROOM BELOW RECOMMENDED SIZE







### KELLER ELEMENTARY

### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Some Classrooms, and the Art Room are below recommended size
- Cafeteria and Gym should be separated

### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

### 3 IDENTITY AND COMMUNITY:

- Little signage to reinforce school identity and sense of belonging
- There is a community room which is used for vision and hearing screening

### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

### **5 QUALITY ENVIRONMENT:**

- Average levels of thermal comfort and lighting.
- Poor rating for air quality, and acoustics

### 6 SITE:

- No off-street parent drop-off
- Recent updates to playground
- Not enough parking

### 7 CAPACITY:

Enrollment is 44% of capacity





### **EDUCATIONAL ADEQUACY**

SITE SIZE

### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

**BIKE TRAFFIC** 

### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

PLAYGROUNDS

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

LOW EMISSIONS VEHICLE PARKING

ELECTRIC VEHICLE CHARGING

# **KELLER ELEMENTARY**

### SITE ANALYSIS

SITE: 9.36 ACRES 56,270 SF BUILDING:

KEY

**PARKING** 

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

SCHOOL BUS **BUS ROUTE** 

**ENTRY** 

STUDENT ENTRY

ď٦ HANDICAP PARKING

οĵο BIKE RACK

# ----www.minininggaginininihinini(5)liiliininini

### **GENERAL NOTES**

1 - NO OFF STREET PARENT PICK-UP/DROP-OFF

### **KEY NOTES**

- DISTRICT OWNED PLAY AREAS/FIELDS
- RECENT UPGRADES TO **PLAYGROUNDS**
- DESIGNATED VISITOR PARKING
- CROSS GUARD FOR WALKERS

- PARENTS PARK ALONG STREET TO PICK-UP/DROP-OFF
- CARS BLOCK BUS ACCESS AT TIMES
- LIMITED PARKING ON SITE FOR VISITORS, STAFF, AND EVENTS

ATS R.





### VARIETY OF SPACES

INDIVIDUAL

ONE ON ONE

COLLABORATIVE

**PRESENTATION** LARGE GROUP

### CONNECTION & FLEXIBLE SPACES

FLEXIBLE SPACES

VISIBLE CONNECTION

CONNECTION TO OUTDOORS

### **IDENTITY AND COMMUNITY**

WELCOMING ENTRY

SCHOOL IDENTITY / VALUES

**CELEBRATES STUDENT WORK** 

COMMUNITY SPACE

### SAFETY AND SECURITY

SECURE ENTRY

**BUILDING ZONING** 

**RESTROOM SAFETY** 

### INDOOR ENVIRONMENT

**FURNITURE** 

DAYLIGHTING

LIGHTING

ACOUSTICS

INDOOR AIR QUALITY

THERMAL COMFORT

TECHNOLOGY

# KELLER ELEMENTARY

### **EDUCATIONAL ADEQUACY**

CLASSROOMS: 13 CAPACITY: 325 ENROLLMENT: 143 SF/STUDENT 393

### CORE SPACE SIZES

CLASSROOMS

KINDERGARTEN

ART

**FACS** 

WORKSHOPS

MUSIC

LIBRARY

SPECIAL EDUCATION

GYMS / PE

**PERFORMANCE** 

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

COMMUNITY

**BELOW SF STANDARDS** 

### **GENERAL NOTES**

1 - ROOMS SIZES ARE COMPARED TO MN GUIDELINES: HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

### KEY NOTES

RECOMMEND SEPARATE GYMNASIUM AND CAFETERIA SPACES FOR LARGE GROUP/ PE FLEXIBILITY

**INADEQUATELY SIZED** NURSE OFFICE

STORAGE ROOM USED AS PARA OFFICE

COMMUNITY ROOM USED FOR STAFF MEETING/FLEX SPACE

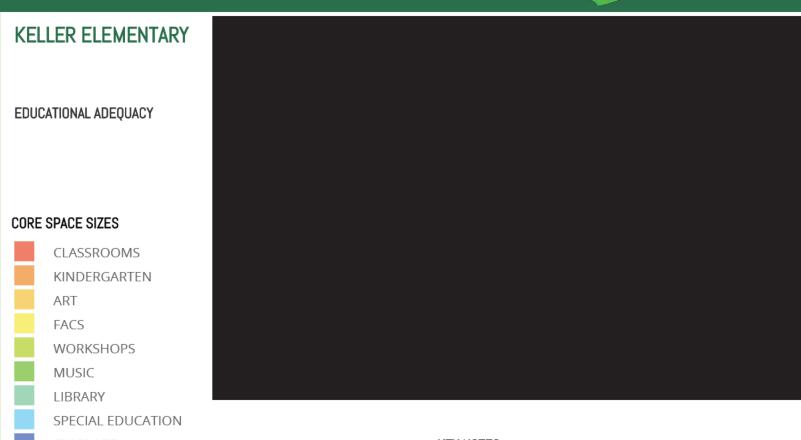
LOCKER ROOMS USED FOR STORAGE

- 1/2 OF STUDENTS AT 6 **RECESS WHEN OTHER 1/2** AT LUNCH- NO INDOOR RECESS SPACE
- SOUND TRANSFER BETWEEN CLASSROOMS WHERE WALLS DO NOT GO UP TO DECK
- WANT ADDITIONAL SOUND 8 ATTENUATION AT GYM/CAFE

ATS<sub>R</sub>







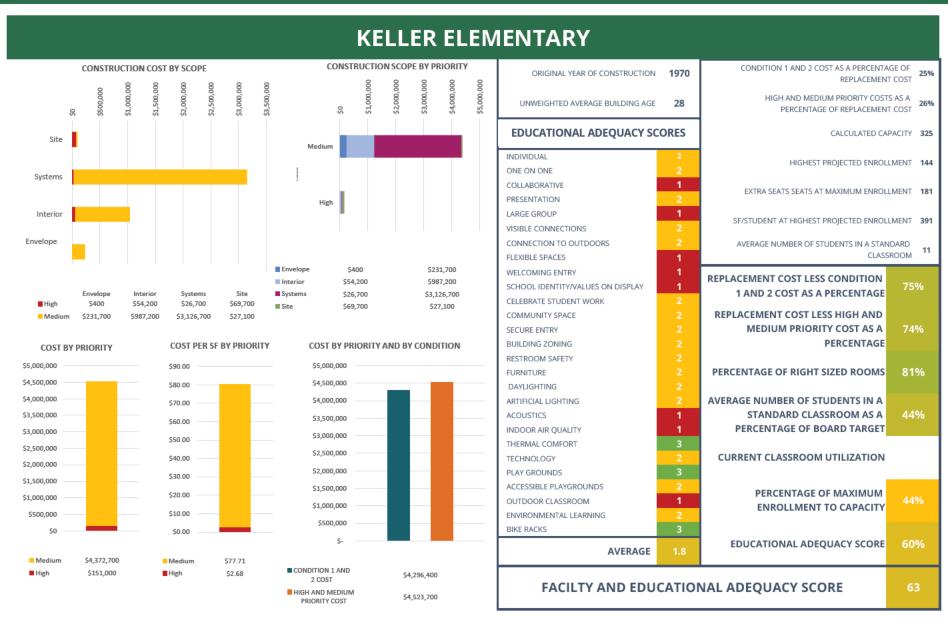
# **KEY NOTES**

- RECENT UPGRADES TO MEDIA CENTER
- UNDER-UTILIZED SPACE
- 25 KIDS CURRENT IN COMBINED CLASSROOM SPACE
- RECENT UPGRADES TO STEM LAB

GYMS / PE PERFORMANCE **ADMINISTRATION** FOOD SERVICE TOILETS CIRCULATION SUPPORT SPACES **BELOW SF STANDARDS** 

ATS R<sub>100</sub>







### KENNEDY ELEMENTARY

### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Breakout space is provided adjacent to some classrooms
- The Gym is below recommended size
- Cafeteria and Gym should be separated. Presently food is carted to a breakout room.
- Need changing area for special needs students

### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Some rooms have new furn.

### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

### **5 QUALITY ENVIRONMENT:**

- HVAC is loud and has some cooling issues
- Lighting is old and needs updating

### 6 SITE:

- Site is close to recommended area
- Limited parking at the main entrance
- Old playground needs updating
- Not enough parking

### 7 CAPACITY:

Enrollment is 75% of capacity



### **EDUCATIONAL ADEQUACY**

SITE SIZE

### SITE SAFETY

TRAFFIC FLOW



SEPARATE TRAFFIC FLOW



**BUS DROP-OFF** 



CAR DROP-OFF



PEDESTRIAN



BIKE TRAFFIC

### SITE AMENITIES

ADEQUATE PARKING



ATHLETIC FIELDS



PLAYGROUNDS



ACCESSIBLE PLAYGROUND



OUTDOOR CLASSROOM



**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# **KENNEDY ELEMENTARY**

### SITE ANALYSIS

SITE: BUILDING: 18.6 ACRES 62,600 SF

KEY

PARKING



DROP-OFF/PICK-UP



HEAVY TRAFFIC



PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK

### **GENERAL NOTES**

1 - NO OFF-STREET BUS DROP-OFF



### **KEY NOTES**





EARLY LEARNING, SPECIAL NEEDS ENTRANCE





### **VARIETY OF SPACES**

INDIVIDUAL

ONE ON ONE

COLLABORATIVE

PRESENTATION

LARGE GROUP

### CONNECTION & FLEXIBLE SPACES

FLEXIBLE SPACES

VISIBLE CONNECTION

CONNECTION TO OUTDOORS

### **IDENTITY AND COMMUNITY**

WELCOMING ENTRY

SCHOOL IDENTITY / VALUES

CELEBRATES STUDENT WORK

COMMUNITY SPACE

### SAFETY AND SECURITY

SECURE ENTRY

BUILDING ZONING

RESTROOM SAFETY

### INDOOR ENVIRONMENT

FURNITURE

DAYLIGHTING

LIGHTING

ACOUSTICS

INDOOR AIR QUALITY

THERMAL COMFORT

TECHNOLOGY

### KENNEDY ELEMENTARY

### **EDUCATIONAL ADEQUACY**

CLASSROOMS: 15 CAPACITY: 375 ENROLLMENT: 280 SF/STUDENT 224

### **CORE SPACE SIZES**

CLASSROOMS

KINDERGARTEN

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

SPECIAL EDUCATION

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

BELOW SF STANDARDS

### GENERAL NOTES

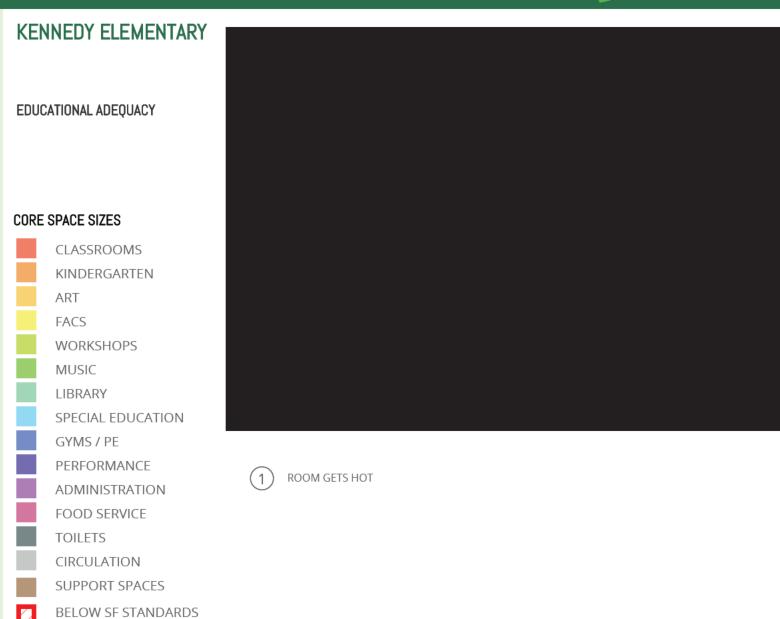
- 1 LOCKERS ARE RUSTED AND IN POOR CONDITION
- 2 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE
- 3 NO CHANGING ARE FOR SPECIAL NEEDS STUDENTS

### KEY NUTES

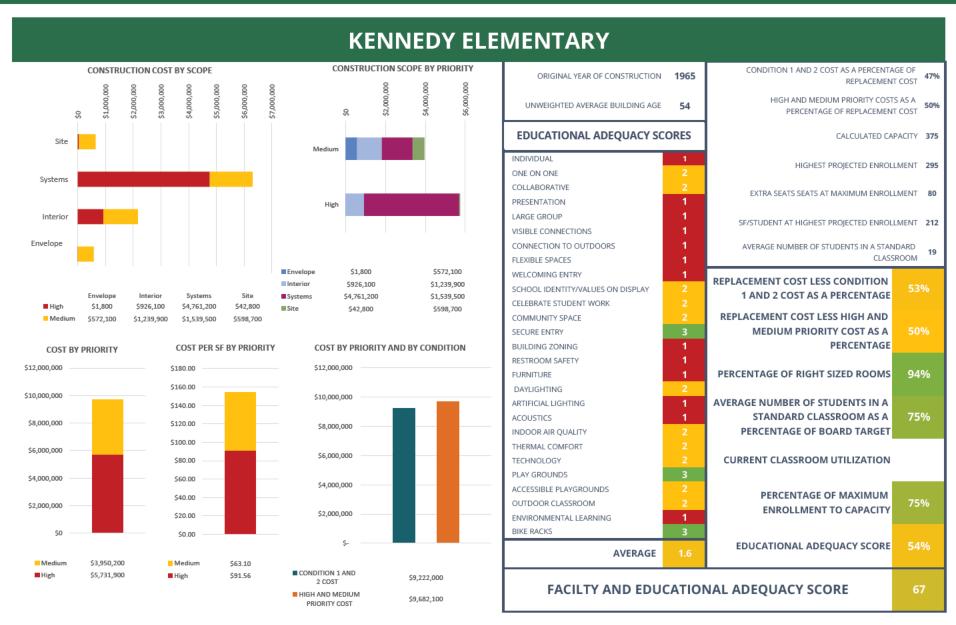
- 1 GYMNASIUM BELOW RECOMMENDED SIZE
- 2 CAFETERIA BELOW RECOMMENDED SIZE
- 3 COMMONS IS SEPARATED FROM KITCHEN
- 4 LIBRARY IS BELOW RECOMMENDED SIZE













# KING ELEMENTARY CHILDREN'S CENTER FOR ENGINEERING

### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Some classrooms, Music and Gym are below recommended size
- Needs more space for Special Services and conference room.

### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- There is some flexibility in seating

### 3 IDENTITY AND COMMUNITY:

- The entrance is welcoming
- There is a strong sense of school identity and student work on display

### 4 SAFETY AND SECURITY:

 The gym is able to be zoned off from the rest of the building

### **5 QUALITY ENVIRONMENT:**

Good levels of lighting, air quality, thermal comfort and acoustics

### 6 SITE:

- Parent and bus drop-off are off-street. The traffic flows are recommended to be separated
- Good playgrounds with access to Lombardi's fields
- Not enough parking

### 7 CAPACITY:

Enrollment is 81% of capacity





### **EDUCATIONAL ADEQUACY**

SITE SIZE

### SITE SAFETY

TRAFFIC FLOW



SEPARATE TRAFFIC FLOW



**BUS DROP-OFF** 



CAR DROP-OFF



PEDESTRIAN



BIKE TRAFFIC

### SITE AMENITIES

ADEQUATE PARKING



ATHLETIC FIELDS



PLAYGROUNDS



ACCESSIBLE PLAYGROUND



**OUTDOOR CLASSROOM** 



**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# KING **ELEMENTARY**

### SITE ANALYSIS

SITE: BUILDING: 4.2 ACRES 62,100 SF

KEY



**PARKING** 



DROP-OFF/PICK-UP



HEAVY TRAFFIC



PROPERTY LINE



SCHOOL BUS



**BUS ROUTE ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK



### **KEY NOTES**







SOME PARENT PICK UP IN PARKING LOT



- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- CONNECTION & FLEXIBLE SPACES
- FLEXIBLE SPACES

LARGE GROUP

- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

## **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
  - CELEBRATES STUDENT WORK
- COMMUNITY SPACE

## SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

## INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- THERMAL COMFORT
- TECHNOLOGY

## KING ELEMENTARY CHIL FOR ENGINEERING

## **EDUCATIONAL ADEQUACY**

CLASSROOMS: 17 CAPACITY: 375 ENROLLMENT: 305 SF/STUDENT 204

### **CORE SPACE SIZES**

- CLASSROOMS
- KINDERGARTEN
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS

#### GENERAL NOTES

- 1 MUSIC AND PHY ED ARE NOISY AND BE HEARD UPSTAIRS
- 2 NEED MORE STORAGE
- 3 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE
- 1 FY NOTIES SIUM BELOW RECOMMENDED SIZE
- (2) KINDERGARTEN ROOM BELOW RECOMMENDED SIZE
- MORE OFFICE SPACE REQUIRED



KING ELEMENTARY CHILDREN'S CENTER FOR ENGINEERING

**EDUCATIONAL ADEQUACY** 

### **CORE SPACE SIZES**

CLASSROOMS

KINDERGARTEN

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

SPECIAL EDUCATION

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

BELOW SF STANDARDS



- (1) CLASSROOMS BELOW RECOMMENDED SIZE
- MUSDIC ROOM BELOW RECOMMENDED SIZE, BAD ACCOUSTICS



## KING ELEMENTARY CHILDREN'S CENTER FOR ENGINEERING



| Ī | ORIGINAL YEAR OF CONSTRUCTION          | 1991 | CONDITION 1 AND 2 COST AS A PERCENTA                        |                  | 12% |  |
|---|--|------|---|------------------|-----|--|
|   |  | .55. | REPLACEMENT   | T COST           |     |  |
|   | UNWEIGHTED AVERAGE BUILDING AGE        | 31   | HIGH AND MEDIUM PRIORITY COST:<br>PERCENTAGE OF REPLACEMENT | 2206             |     |  |
|   | EDUCATIONAL ADEQUACY SCORES            |      | CALCULATED CAI  | TED CAPACITY 375 |     |  |
|   | INDIVIDUAL                             | AL 1 |   |                  |     |  |
|   | ONE ON ONE                             | 2    | HIGHEST PROJECTED ENROLI                                    | LLMENT 313       |     |  |
|   | COLLABORATIVE                          |      | EXTRA SEATS SEATS AT MAXIMUM ENROLLMENT                     |                  |     |  |
|   | PRESENTATION                           | 1    |   |                  |     |  |
|   | LARGE GROUP                            | 2    | SF/STUDENT AT HIGHEST PROJECTED ENROLI                      | LLMENT 198       |     |  |
|   | VISIBLE CONNECTIONS                    | 1    | SF/STODENT AT HIGHEST PROJECTED ENROLI                      | LLIVIEIVI 198    |     |  |
|   | CONNECTION TO OUTDOORS                 | 2    | AVERAGE NUMBER OF STUDENTS IN A STAN                        | NDARD            |     |  |
|   | FLEXIBLE SPACES                        | 1    | CLASS   | SROOM 20         |     |  |
|   | WELCOMING ENTRY                        | 3    | DEDLA CEMENT COCT LECC CONDITION                            |                  |     |  |
|   | SCHOOL IDENTITY/VALUES ON DISPLAY      | 3    | REPLACEMENT COST LESS CONDITION                             | 88%              |     |  |
|   | CELEBRATE STUDENT WORK                 | 3    | 1 AND 2 COST AS A PERCENTAGE                                |                  |     |  |
|   | COMMUNITY SPACE                        |      | REPLACEMENT COST LESS HIGH AND                              |                  |     |  |
|   | SECURE ENTRY                           | 3    | MEDIUM PRIORITY COST AS A                                   | 78%              |     |  |
|   | BUILDING ZONING                        | 3    | PERCENTAGE  |                  |     |  |
|   | RESTROOM SAFETY                        |      |   |                  |     |  |
|   | FURNITURE                              |      | PERCENTAGE OF RIGHT SIZED ROOMS                             | 619              |     |  |
|   | DAYLIGHTING                            |      |   |                  |     |  |
|   | ARTIFICIAL LIGHTING                    |      | AVERAGE NUMBER OF STUDENTS IN A                             |                  |     |  |
|   | ACOUSTICS                              |      | STANDARD CLASSROOM AS A                                     | 819              | %   |  |
|   | INDOOR AIR QUALITY                     | 3    | PERCENTAGE OF BOARD TARGET                                  |                  |     |  |
|   | THERMAL COMFORT                        | 3    |   |                  |     |  |
|   | TECHNOLOGY                             |      | CURRENT CLASSROOM UTILIZATION                               |                  |     |  |
|   | PLAY GROUNDS                           | 3    |   |                  |     |  |
|   | ACCESSIBLE PLAYGROUNDS                 |      | PERCENTAGE OF MAXIMUM                                       |                  |     |  |
|   | OUTDOOR CLASSROOM                      | 1    | ENROLLMENT TO CAPACITY                                      | 819              | %   |  |
|   | ENVIRONMENTAL LEARNING                 | 1    | ENROLLIMENT TO CAPACITY                                     |                  |     |  |
|   | BIKE RACKS                             | 3    |   |                  |     |  |
|   | AVERAGE                                | 2.1  | EDUCATIONAL ADEQUACY SCORE                                  | 70               |     |  |
|   | FACILTY AND EDUCATIONAL ADEQUACY SCORE |      |   |                  | ,   |  |



## LANGLADE ELEMENTARY

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Some classrooms, Art, Music and Gym are below recommended size
- Cafeteria and Gym should be separated
- Need an adequate sick/nurses room
- Recommend an additional conference room
- Additional small rooms required for special education

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Some flexible furniture has been provided with teacher's choice

#### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

## **5 QUALITY ENVIRONMENT:**

- There are some issues with mold indicating poor thermal control/comfort and air quality
- Average levels of lighting, and acoustics

#### 6 SITE:

- One playground has some waterlogging at times
- Students can use the playground at the neighboring YMCA with their permission
- Parking is sufficient

#### 7 CAPACITY:

Enrollment is 82% of capacity



SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

BUS DROP-OFF

CAR DROP-OFF

PEDESTRIAN

BIKE TRAFFIC

### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

PLAYGROUNDS

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

ENVIRONMENTAL LEARNING

BIKE RACKS

## LANGLADE ELEMENTARY

#### SITE ANALYSIS

SITE: 7.239 ACRES BUILDING: 46,738 SF

**KEY** 

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

SCHOOL BUS

BUS ROUTE

ENTRY

STUDENT ENTRY

HANDICAP PARKING

BIKE RACK

## **GENERAL NOTES**

- 1 BUSES HAVE TO COME IN EXIT ONLY; CANNOT MAKE TURN AT ENTRANCE
- DROP OFF WORKS WELL DUE TO LARGE WINDOW OF TIME. PICK UP DOES NOT BECAUSE ALL GRADES DISMISSED AT ONCE
- 3 LIBAL ST / BROADVIEW DR INTERSECTION IS 2-WAY STOP, WOULD BENEFIT FROM 4-WAY STOP



- PARENTS USE CHURCH PARKING LOT DURING PICK UP / DROP OFF
- (2) COMMUNITY GARDEN
- PLAYGROUND GETS A LOT OF STORM RUN OFF; CAN'T USE WHEN WET
- (4) YMCA PARKING

- 5 INCONSISTENT FENCING WITH NEIGHBORS
- 6 WOULD LIKE TO USE SPACE FOR OUTDOOR CLASSROOM





- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

## CONNECTION & FLEXIBLE SPACES

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

## **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
  - CELEBRATES STUDENT WORK
- COMMUNITY SPACE

## SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

## INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- THERMAL COMFORT
- TECHNOLOGY

## LANGLADE ELEMENTARY

## **EDUCATIONAL ADEQUACY**

CLASSROOMS: 14
CAPACITY: 350
ENROLLMENT: 286
SF/STUDENT 163

### **CORE SPACE SIZES**

- CLASSROOMS
- KINDERGARTEN
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS

## **GENERAL NOTES**

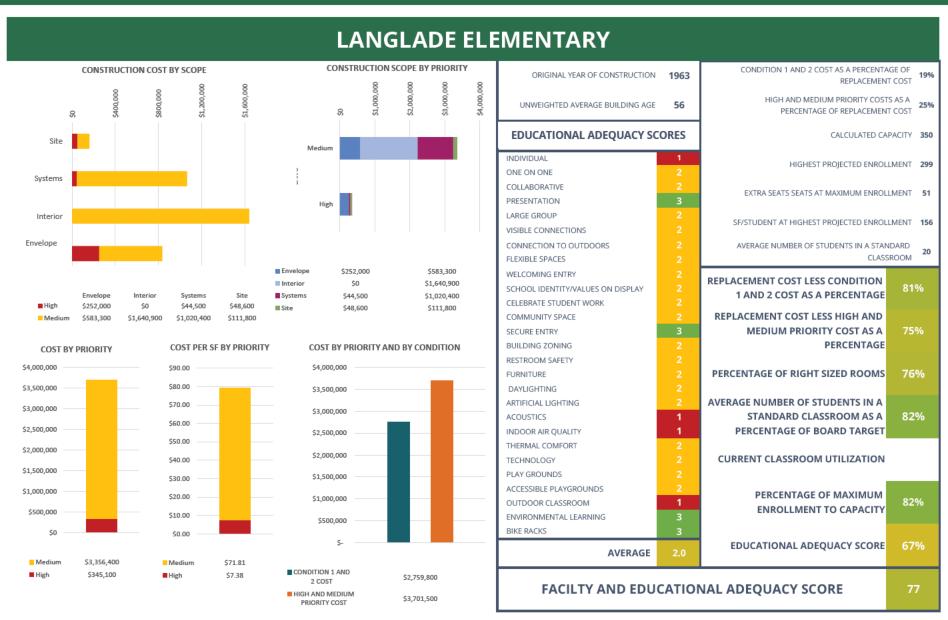
- 1 NOT ENOUGH OFFICE SPACE
- 2 NEED ADDITIONAL CONFERENCE ROOM FOR 3-4 PEOPLE
- WOULD BENEFIT FROM MORE SMALL GROUP AND INDIVIDUAL SPACES
- 4 LACKING STORAGE FOR SPECIAL EDUCATION EQUIPMENT
- 5 ELEVATOR BREAKS DOWN OFTEN
- 6 ROOMS SIZES ARE COMPARED TO MN GUIDELINES;
   HOW A ROOM IS USED OR FEWER STUDENTS
   COULD RESULT IN A SMALLER ROOM BEING
   SUITABLE FOR PURPOSE

## **KEY NOTES**

- 1 GYMNASIUM BELOW RECOMMENDED SIZE
- 2 CAFETERIA BELOW RECOMMENDED SIZE
- 3 STAFF MEETING AREA IN MEDIA CENTER

ATSR







## LINCOLN ELEMENTARY

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Art, Music and Gym are below recommended size
- Cafeteria and Gym should be separated

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

## **5 QUALITY ENVIRONMENT:**

- 1st grade wing is cold; online area overheats
- Average levels of lighting, air quality, and acoustics

#### 6 SITE:

- Some issues with parent drop-off and neighbors
- No off-street parent drop-off

#### 7 CAPACITY:

Enrollment is 43% of capacity





SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW SEPARATE TRAFFIC FLOW



**BUS DROP-OFF** 



CAR DROP-OFF



**PEDESTRIAN** 



BIKE TRAFFIC

### SITE AMENITIES

ADEQUATE PARKING



ATHLETIC FIELDS



**PLAYGROUNDS** 



ACCESSIBLE PLAYGROUND



OUTDOOR CLASSROOM



**ENVIRONMENTAL LEARNING** 

BIKE RACKS

## LINCOLN ELEMENTARY AND GBAPS ONLINE **SCHOOL**

#### SITE ANALYSIS

SITE: 3.714 ACRES 56,949 SF BUILDING:

#### KEY



PARKING



DROP-OFF/PICK-UP



HEAVY TRAFFIC



PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK



### **KEY NOTES**





- NEW RETENTION POND
- NO PARKING ON SOUTH SIDE OF CAROLINE STREET, CONGESTED DURING PICK UP/DROP OFF TIMES. NEIGHBORHOOD COMPLAINTS OF PARENTS TURNING AROUND IN RESIDENTIAL DRIVEWAYS, LOTS OF WALKERS

VISITOR PARKING DOES NOT

HAVE DESIGNATED SIGNAGE





- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

#### CONNECTION & FLEXIBLE SPACES

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

## **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
  - CELEBRATES STUDENT WORK
- COMMUNITY SPACE

## SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

## INDOOR ENVIRONMENT

- FURNITURE
  - DAYLIGHTING
- LIGHTING
- ACOUSTICS
- O INDOOR AIR QUALITY
- TECHNOLOGY

# LINCOLN ELEMENTARY AND GBAPS ONLINE SCHOOL

#### 1ST FLOOR

## **EDUCATIONAL ADEQUACY**

CLASSROOMS: 14/3 CAPACITY: 350 ENROLLMENT: 151 SF/STUDENT 377

#### CORE SPACE SIZES

- CLASSROOMS
- KINDERGARTEN
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS

## GENERAL NOTES

- 1 NEED CALMING ROOM
- 2 WOULD BENEFIT FROM FLEXIBLE, EASY TO MOVE FURNITURE
- 3 OT/PT WILL MOVE OUT OF BUILDING, CONVERT TO STUDENT LEARNING
- 4 CLASSROOMS HAVE CHALKBOARDS;
- 5 CASEWORK NEEDS TO BE UPDATED
- 6 ONE ON ONE AND INDIVIDUAL WORK CURRENTLY IN HALLWAYS

#### **KEY NOTES**

- 1 GYMNASIUM BELOW RECOMMENDED SIZE
- 2 SERVING LINE IN CAFETERIA
- (3) KINDERGARTEN BELOW RECOMMENDED SIZE, NO RESTROOMS
- 4 STAFF MEETINGS IN MEDIA CENTER
- (5) GBAPS ONLINE

- 6) BOOKROOM
- (7) TEACHING STUDIO
- (8) STUDENT FLEX SPACE

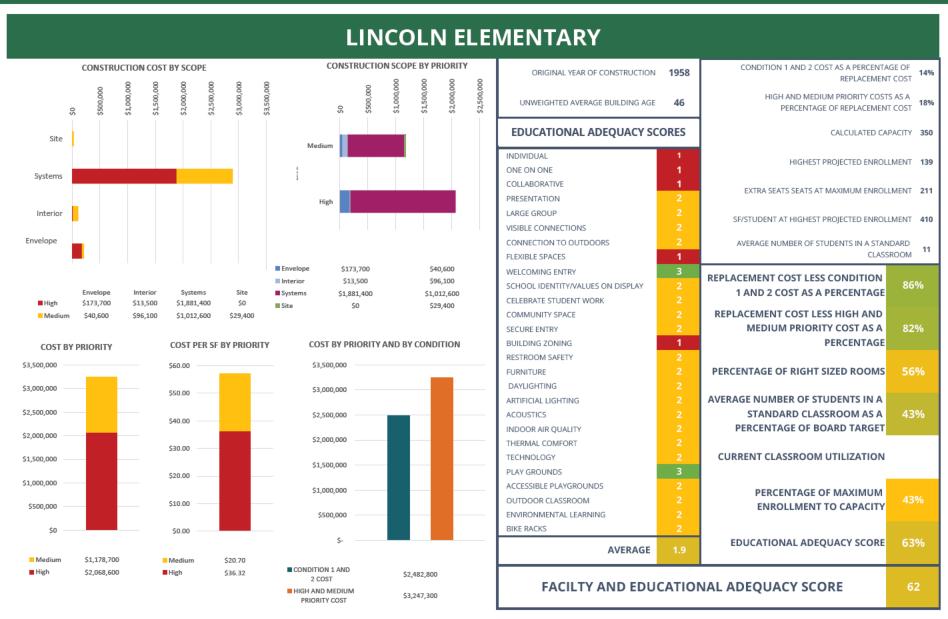
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ROOM BEING SUITABLE FOR PURPOSE







## MACARTHUR ELEMENTARY

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- All classrooms, Art, Music and Gym are below recommended size
- Cafeteria and Gym should be separated

#### 2 CONNECTION AND FLEXIBLE SPACES:

- The classrooms are semi-open plan each cluster of classrooms could be supervised from one central location.
- Each cluster of classrooms has an breakout area
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

- Little signage to reinforce school identity and sense of belonging
- The City uses a room off from the gym as a warming house for the ice rink

#### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

## **5 QUALITY ENVIRONMENT:**

- Poor levels of lighting, thermal comfort and very poor acoustics
- Due to the open plan nature of the school design, there is acoustic transmission between the classrooms

#### 6 SITE:

- Playground is on City land and is inaccessible in the winter
- Very little hard top play area
- Not enough parking
- Parking is not next to the main entrance

#### 7 CAPACITY:

- Enrollment is 77% of capacity



SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

**BIKE TRAFFIC** 

### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGOUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

## **MACARTHUR ELEMENTARY**

#### SITE ANALYSIS

5.7 ACRES SITE: 41,300 SF BUILDING:

#### KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING

တ်ဝ

BIKE RACK

## **GENERAL NOTES**

- 1 NO OFF-STREET BUS OR PARENT DROP-OFF
- 2 DIFFICULT TO SUPEVISE DURING RECESS DUE TO THE SHAPE OF THE BUILDING









VERY LITTLE HARD TOP PLAY AREA

HOCKEY RINK AND WARMING HOUSE IN SCHOOL USED BY CITY











































INDIVDUAL

ONE ON ONE

COLLABORATIVE

PRESENTATION

LARGE GROUP

#### CONNECTION & FLEXIBLE SPACES

FLEXIBLE SPACES

VISIBLE CONNECTION

CONNECTION TO OUTDOORS

## **IDENTITY AND COMMUNITY**

WELCOMING ENTRY

SCHOOL IDENTITY / VALUES

CELEBRATES STUDENT WORK

COMMUNITY SPACE

### SAFETY AND SECURITY

SECURE ENTRY

BUILDING ZONING

RESTROOM SAFETY

## INDOOR ENVIRONMENT

FURNITURE

DAYLIGHTING

LIGHTING

ACOUSTICS

INDOOR AIR QUALITY

THERMAL COMFORT

TECHNOLOGY

## MACARTHUR ELEMENTARY

## **EDUCATIONAL ADEQUACY**

CLASSROOMS: 14/3 CAPACITY: 350 ENROLLMENT: 271 SF/STUDENT 152

#### CORE SPACE SIZES

CLASSROOMS

KINDERGARTEN

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

SPECIAL EDUCATION

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

BELOW SF STANDARDS

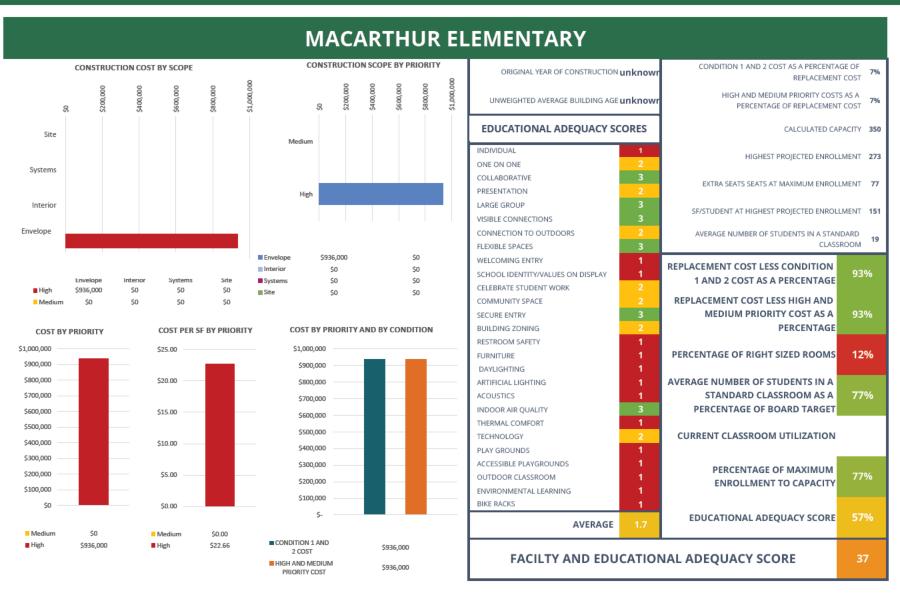
## **GENERAL NOTES**

- NO OFF-STREET BUS OR PARENT DROP-OFF
- 2 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

- GYMNASIUM BELOW RECOMMENDED SIZE
- 2 CAFETERIA BELOW RECOMMENDED SIZE
- KINDERGARTEN BELOW RECOMMENDED SIZE, NO RESTROOMS
- SMALL MEETING AREA IN MEDIA CENTER









## MARTIN ELEMENTARY

#### 1 VARIETY OF SPACES:

- Some spaces for large group and presentations, but not much provision for individual and small groups
- Some classrooms, Music and Gym are below recommended size

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

No building zoning possible

### **5 QUALITY ENVIRONMENT:**

- New lighting in corridors and classrooms
- Average levels of air quality, thermal comfort, and acoustics

#### 6 SITE:

- No off-street bus or parent drop-off
- Playground is new and will be getting a 4K playground

- Playing fields are fenced where adjacent to homes
- Would like some more hardtop play area

#### 7 CAPACITY:

Enrollment is 75% of capacity





SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

BUS DROP-OFF

CAR DROP-OFF

PEDESTRIAN

BIKE TRAFFIC

## SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

PLAYGROUNDS

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

ENVIRONMENTAL LEARNING

BIKE RACKS

## MARTIN ELEMENTARY

#### SITE ANALYSIS

SITE: 7.921 ACRES BUILDING: 66,526 SF

KEY

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PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

---- PROPERTY LINE

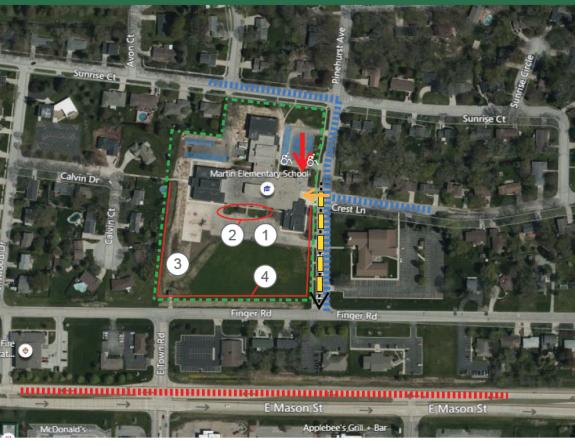
SCHOOL BUS
BUS ROUTE

ENTRY

STUDENT ENTRY

HANDICAP PARKING

් BIKE RACK



#### **GENERAL NOTES**

- 1 NO OFF-STREET BUS OR PARENT DROP-OFF
- 2 PARENTS COULD PARK ON FINGER RD IF THERE WAS A SIDEWALK

- 1 BLACKTOP NEEDS TO BE RESURFACED
- WOULD LIKE AREA TO BE HARD SURFACE
- 3) WATER RUN OFF
- 4 EXISTING FENCE





INDIVIDUAL

ONE ON ONE

COLLABORATIVE

PRESENTATION

LARGE GROUP

CONNECTION & ELEVIDI E CDACES

CONNECTION & FLEXIBLE SPACES

FLEXIBLE SPACES

VISIBLE CONNECTION

CONNECTION TO OUTDOORS

### **IDENTITY AND COMMUNITY**

WELCOMING ENTRY

SCHOOL IDENTITY / VALUES

CELEBRATES STUDENT WORK

COMMUNITY SPACE

## SAFETY AND SECURITY

SECURE ENTRY

BUILDING ZONING

RESTROOM SAFETY

## INDOOR ENVIRONMENT

FURNITURE

DAYLIGHTING

LIGHTING

ACOUSTICS

INDOOR AIR QUALITY

THERMAL COMFORT

TECHNOLOGY

## MARTIN ELEMENTARY

## EDUCATIONAL ADEQUACY

CLASSROOMS: 19/3 CAPACITY: 475 ENROLLMENT: 357 SF/STUDENT 186

#### CORE SPACE SIZES

CLASSROOMS

KINDERGARTEN

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

SPECIAL EDUCATION

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

BELOW SF STANDARDS

- 1 YMCA AFTER SCHOOL CLUB IN CAFETERIA
- 2 MUSIC / BAND RECENTLY RENOVATED
- 3 ISSUES WITH SOUND TRANSFER AT OLD CLASSROOMS
- 4 ROOMS GET WARM IN NEW WING

5 - ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE



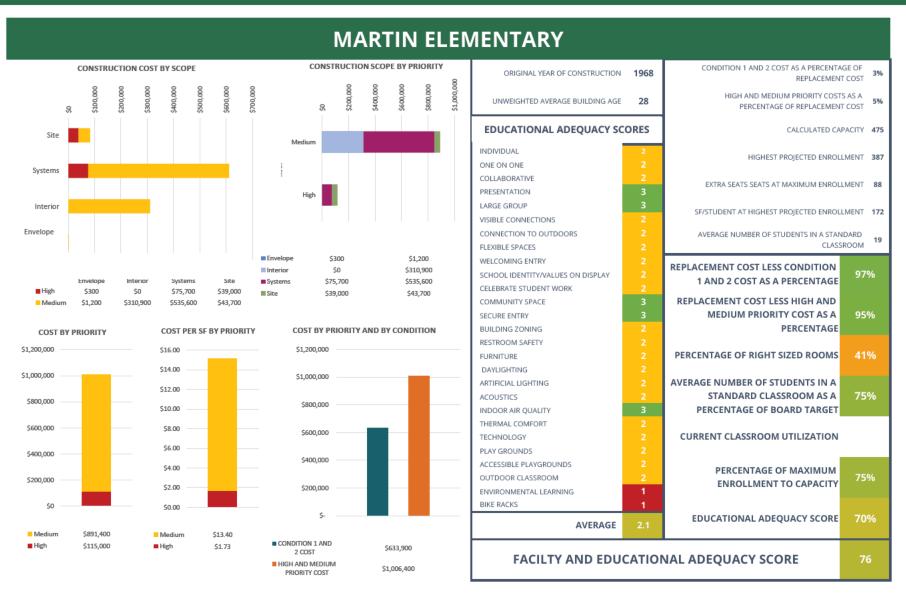
GYMNASIUM BELOW RECOMMENDED SIZE



RESTROOMS NOT USED; CHANGE TO STORAGE









## MCAULIFFE ELEMENTARY

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- A couple of kindergarten rooms and the Gym are below recommended size
- Cafeteria and Gym should be separated

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

No building zoning possible

## **5 QUALITY ENVIRONMENT:**

- Average levels of lighting, and acoustics
- Air quality and thermal comfort levels are good

#### 6 SITE:

- No accessible equipment in playground
- No off-street parent drop-off; limited street drop-off zone
- Parking is not next to the main entrance

Large area for environmental learning and play

#### 7 CAPACITY:

Enrollment is 78% of capacity





SITE SIZE

### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

BUS DROP-OFF

CAR DROP-OFF

PEDESTRIAN

BIKE TRAFFIC

#### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

PLAYGOUNDS

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

ENVIRONMENTAL LEARNING

BIKE RACKS

LOW EMISSIONS VEHICLE PARKING

ELECTRIC VEHICLE CHARGING

## McAULIFFE ELEMENTARY

#### SITE ANALYSIS

SITE: 22.2 ACRES
BUILDING: 56,700 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

SCHOOL BUS

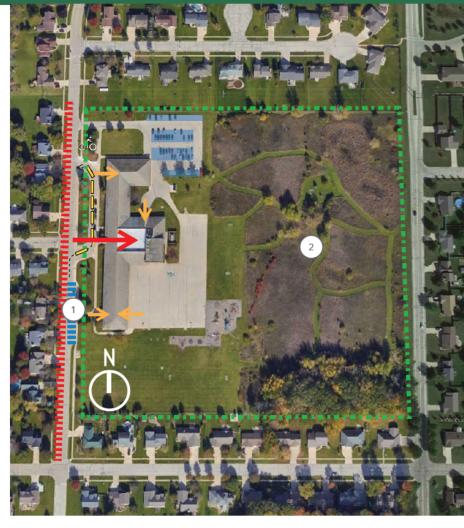
BUS ROUTE

ENTRY

STUDENT ENTRY

**6**\ HANDICAP PARKING

ofo BIKE RACK



## **GENERAL NOTES**

1 - NO OFF-STREET PARENT DROP-OFF

### **KEY NOTES**

1 LIMITED PARENT DROP OFF PULL-IN AREA

2 LARGE ENVIRONMENTAL LEARNING AREA





- INDIVDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
  - LARGE GROUP

## **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

#### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

## SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

## INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- THERMAL COMFORT
- TECHNOLOGY

## MCAULIFFE ELEMENTARY

## **EDUCATIONAL ADEQUACY**

CLASSROOMS: 22 CAPACITY: 550 ENROLLMENT: 431 SF/STUDENT 131 2

### **CORE SPACE SIZES**

- CLASSROOMS
- KINDERGARTEN
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS

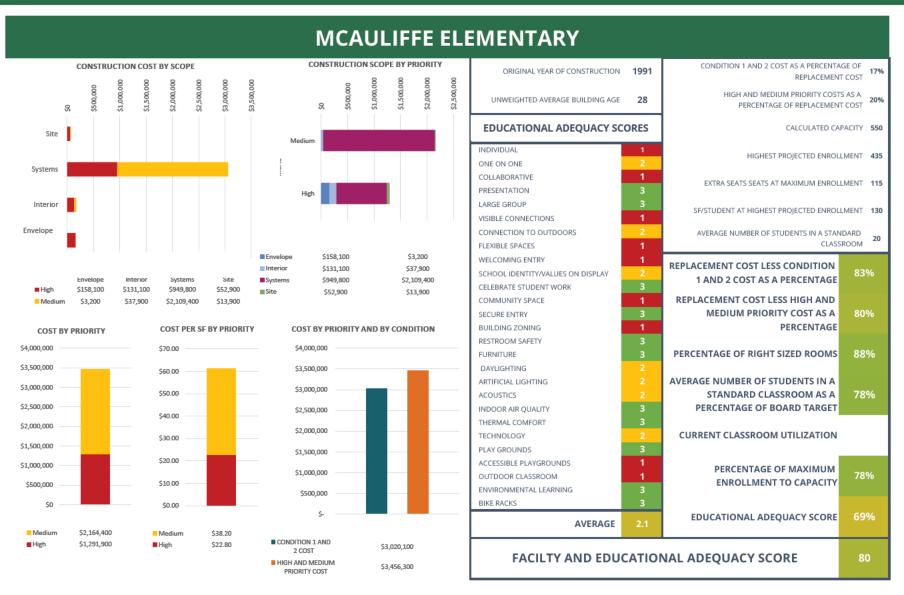
## GENERAL NOTES

1 - ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

- GYMNASIUM BELOW RECOMMENDED SIZE
- 2 AREA PER STUDENT BELOW RECOMMENDED AT CURRENT ENROLLMENT









## NICOLET ELEMENTARY

#### 1 VARIETY OF SPACES:

- Some spaces for large group and presentations, but not much provision for individual and small groups
- Some classrooms, Music and Gym are below recommended size

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

- Little signage to reinforce school identity and sense of belonging
- There is a community room

#### 4 SAFETY AND SECURITY:

No building zoning possible

## **5 QUALITY ENVIRONMENT:**

Average levels of lighting, air quality, and acoustics

#### 6 SITE:

- Playground is on City land
- Not enough visitor parking
- No off-street bus drop-off

#### 7 CAPACITY:

Enrollment is 62% of capacity



SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

**BIKE TRAFFIC** 

## SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGOUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

## **NICOLET ELEMENTARY**

#### SITE ANALYSIS

SITE: BUILDING: 1.9 ACRES 72,000 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

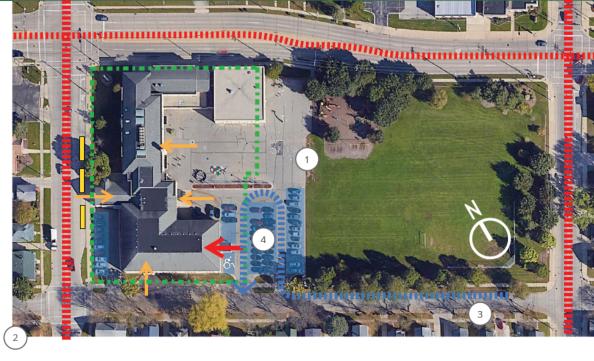
SCHOOL BUS •••••• **BUS ROUTE** 

**ENTRY** 

STUDENT ENTRY

HANDICAP PARKING

οίο BIKE RACK



## **GENERAL NOTES**

1 - NO OFF-STREET BUS DROP-OFF

- THE CITY OWNS THE FIELD, PLAYGROUND AND PART OF THE PARKING LOT
- ADDITIONAL PARKING
- SOME PARENTS PARK ILLEGALLY ON SOUTH SIDE OF THE ROAD
- LIMITED GUEST PARKING





INDIVDUAL

ONE ON ONE

COLLABORATIVE

PRESENTATION
LARGE GROUP

### **CONNECTION & FLEXIBLE SPACES**

FLEXIBLE SPACES

VISIBLE CONNECTION

CONNECTION TO OUTDOORS

## **IDENTITY AND COMMUNITY**

WELCOMING ENTRY

SCHOOL IDENTITY / VALUES

CELEBRATES STUDENT WORK

COMMUNITY SPACE

#### SAFETY AND SECURITY

SECURE ENTRY

BUILDING ZONING

RESTROOM SAFETY

#### INDOOR ENVIRONMENT

FURNITURE

DAYLIGHTING

LIGHTING

ACOUSTICS

INDOOR AIR QUALITY

THERMAL COMFORT

TECHNOLOGY

## NICOLET ELEMENTARY

## **EDUCATIONAL ADEQUACY**

CLASSROOMS: 20/3 CAPACITY: 500 ENROLLMENT: 309 SF/STUDENT 233

### **CORE SPACE SIZES**

CLASSROOMS

KINDERGARTEN

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

SPECIAL EDUCATION

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

COMMUNITY

BELOW SF STANDARDS

1 - ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

- COMMONS BELOW
  RECOMMENDED SIZE. ONLY ONE
  GRADE PER LUNCH PERIOD
- GYM IS INADEQUATELY SIZED FOR EVENTS
- 3 UNUSED LOCKER ROOMS COULD BE UPDATED TO SATISFY OTHER NEEDS
- COMMUNITY ROOM USED FOR AFTER SCHOOL PROGRAM, FAMILY CLASSES/ MEDICAL/ DENTAL

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## **NICOLET ELEMENTARY**

**EDUCATIONAL ADEQUACY** 

## **CORE SPACE SIZES**

**CLASSROOMS** 

KINDERGARTEN

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

SPECIAL EDUCATION

GYMS / PE

PERFORMANCE

**ADMINISTRATION** 

FOOD SERVICE

**TOILETS** 

CIRCULATION

SUPPORT SPACES

**BELOW SF STANDARDS** 

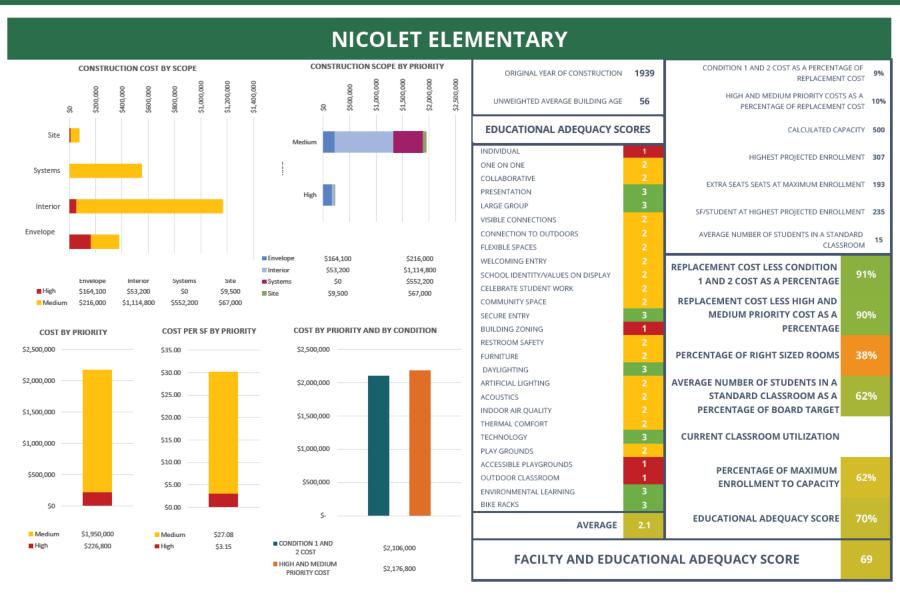


## **GENERAL NOTES**

1 - ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE









## SULLIVAN ELEMENTARY

#### 1 VARIETY OF SPACES:

- Some spaces for large group and presentations, but not much provision for individual and small groups
- Some classrooms, Art, and Music are below recommended size
- Cafeteria and Gym should be separated

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

No building zoning possible

## **5 QUALITY ENVIRONMENT:**

- Average levels of lighting, and acoustics
- Poor levels of thermal comfort and air quality

#### 6 SITE:

- Playground is on City land and is in need of updating
- No visitor parking

- Parking is not next to the main entrance
- There is a butterfly garden for environmental learning

#### 7 CAPACITY:

Enrollment is 70% of capacity





SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

BIKE TRAFFIC

## SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGROUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

## SULLIVAN ELEMENTARY

#### SITE ANALYSIS

SITE: BUILDING:

4.778 ACRES 96,887 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK

### **GENERAL NOTES**

- 1 NO OFF-STREET PARENT DROP-OFF / PICK UP, CURRENT SYSTEM DOES NOT WORK WELL
- 2 NO OFF-STEET PARKING FOR VISITORS
- 3 STUDENTS FROM EAST HS AT PARK DURING DAY
- 4 TREE LEANING IN COURTYARD; SAFETY CONCERN

- PLAYGROUND AND HARD SURFACE OWNED BY CITY
- WOULD LIKE TO REPLACE PLAYGROUND
  - GARBAGE





INDIVIDUAL

ONE ON ONE

COLLABORATIVE

**PRESENTATION** 

LARGE GROUP

#### CONNECTION & FLEXIBLE SPACES

FLEXIBLE SPACES

VISIBLE CONNECTION

CONNECTION TO OUTDOORS

#### **IDENTITY AND COMMUNITY**

WELCOMING ENTRY

SCHOOL IDENTITY / VALUES

**CELEBRATES STUDENT WORK** 

COMMUNITY SPACE

## SAFETY AND SECURITY

SECURE ENTRY

**BUILDING ZONING** 

**RESTROOM SAFETY** 

## INDOOR ENVIRONMENT

**FURNITURE** 

DAYLIGHTING

LIGHTING

**ACOUSTICS** 

INDOOR AIR QUALITY

THERMAL COMFORT

TECHNOLOGY

## SULLIVAN ELEMENT

#### **EDUCATIONAL ADEQUACY**

CLASSROOMS: 36 CAPACITY: 900 **ENROLLMENT:** 630 SF/STUDENT 154

#### CORE SPACE SIZES

CLASSROOMS

KINDERGARTEN

ART

**FACS** 

WORKSHOPS

MUSIC

LIBRARY

SPECIAL EDUCATION

GYMS / PE

**PERFORMANCE** 

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

**BELOW SF**  $Z_{\lambda}$ **STANDARDS** 

#### **GENERAL NOTES**

- 1 TECH NEEDS TO BE UPGRADED IN SOME CLASSROOMS
- 2 BLEACHERS COULD BE ADDED AT **GYMNASIUM**
- 3 WOULD BENEFIT FROM MORE SMALL GROUP AND OFFICE SPACES
- 4 FLEXIBLE FURNITURE UPGRADES NEEDED
- 5 NEED MINDFUL ROOM

## KEY NOTES

6 - ROOMS SIZES ARE COMPARED TO

RESULT IN A SMALLER ROOM

BEING SUITABLE FOR PURPOSE

MN GUIDELINES; HOW A ROOM IS

USED OR FEWER STUDENTS COULD

KINDERGARTEN - BELOW







# **SULLIVAN ELEMENTARY EDUCATIONAL ADEQUACY CORE SPACE SIZES CLASSROOMS** KINDERGARTEN ART **FACS** WORKSHOPS MUSIC LIBRARY SPECIAL EDUCATION **GENERAL NOTES** GYMS / PE

- 1 TECH NEEDS TO BE UPGRADED IN SOME CLASSROOMS
- 2 BLEACHERS COULD BE ADDED AT GYMNASIUM
- 3 WOULD BENEFIT FROM MORE SMALL GROUP AND OFFICE SPACES
- 4 FLEXIBLE FURNITURE UPGRADES NEEDED
- 5 NEED MINDFUL ROOM

PERFORMANCE

**FOOD SERVICE** 

CIRCULATION

BELOW SF STANDARDS

SUPPORT SPACES

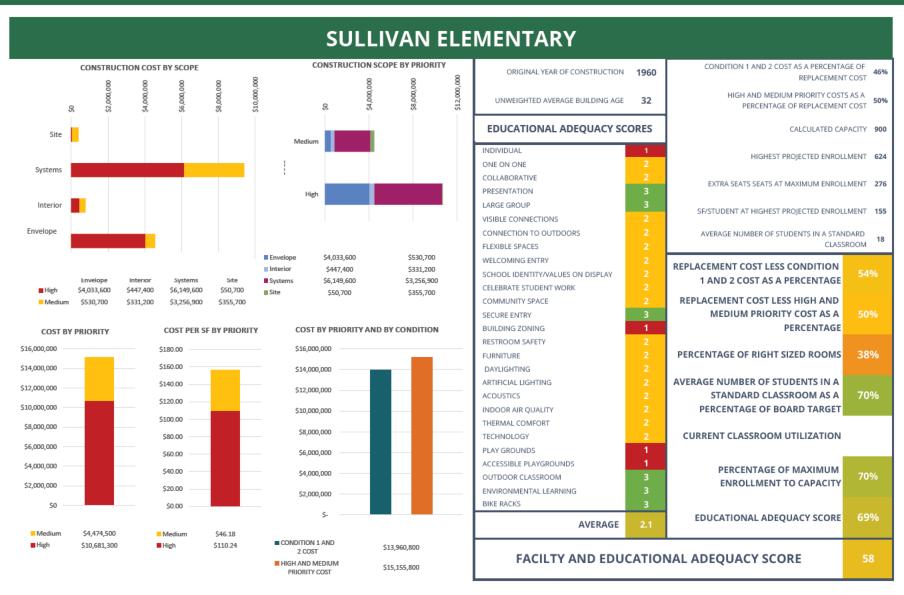
TOILETS

**ADMINISTRATION** 

6 - ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

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## TANK ELEMENTARY

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Some classes, Library, Art, Music and Gym are below recommended size
- Cafeteria and Gym should be separated
- Need additional office space for administration and student services, and a conference room

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

- No building zoning possible

## **5 QUALITY ENVIRONMENT:**

Average levels of lighting, air quality, and acoustics

#### 6 SITE:

Playground is on City land

- No off-street bus and parent drop-off. Parent drop-off does not work well
- No visitors parking
- Parking is not next to the main entrance

#### 7 CAPACITY:

Enrollment is 51% of capacity



SITE SIZE

### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

BIKE TRAFFIC

### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

PLAYGROUNDS

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

## **TANK ELEMENTARY**

#### SITE ANALYSIS

3.7 ACRES SITE: 38,107 SF BUILDING:

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

SCHOOL BUS

**BUS ROUTE** 

**ENTRY** 

HANDICAP PARKING

STUDENT ENTRY

တ်ဝ BIKE RACK

## **GENERAL NOTES**

1 - NO OFF-STREET BUS OR PARENT DROP-OFF



- NO DESIGNATED DAYTIME VISITOR PARKING- STREET PARKING ONLY
- ADA PARKING NOT LOCATED NEAR MAIN ENTRANCE
- CROSS GUARD FOR NEIGHBORHOOD WALKERS
- PLAYGROUNDS ARE ON CITY OWNED PROPERTY- DIFFICULT TO ENSURE STUDENT SAFETY-UNSAFE ITEMS HAVE BEEN FOUND BY STUDENTS AT RECESS
- NO VISITOR PARKING AVAILABLE 5 FOR EVENTS OR AFTER SCHOOL
- SECURITY CAMERAS DO NOT 6 REACH PLAYGROUND AREA FOR ADEQUATE SITE MONITORING
- ADDITIONAL SITE LIGHTING NEEDED FOR SAFETY
- 8 PLAY FIELD DISTRICT OWNED



- INDIVDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

#### **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

# **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

### SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

### INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- THERMAL COMFORT
- TECHNOLOGY

# TANK ELEMENTAR

# **EDUCATIONAL ADEQUACY**

CLASSROOMS: 13/3 CAPACITY: 325 ENROLLMENT: 165 SF/STUDENT 231

#### **CORE SPACE SIZES**

- CLASSROOMS
- KINDERGARTEN
  - ART
  - AKI
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
  - PERFORMANCE
  - ADMINISTRATION
- FOOD SERVICE
- TOUETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS

#### GENERAL NOTES

- 1 NEED SMALL GROUP ROOMS FOR SPED USE
- 2 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

#### KEY NOTES

V

- RECOMMEND SEPARATE
  GYMNASIUM AND CAFETERIA
  SPACES FOR LARGE GROUP/PE
  FI FXIBII ITY
- 2 TABLES STORED IN GYM SPACE CREATE SAFETY HAZARD
- NEED SEPARATE GYM STORAGE AND PE OFFICE SPACE
- NEED SEPARATED SPACE FOR (5) PARA OFFICE AND SCHOOL SUPPLY STORAGE

- (3) INSTRUCTORS USE CLASSROOM SPACE SIMULTANEOUSLY
- 6 NEED CONFERENCE ROOM/ FAMILY MEETING ROOM, STAFF LOUNGE
- NURSE'S ROOM INADEQUATELY
  SIZED/LOCATED USED INSTEAD
  AS A PHONE CALL ROOM
- 8 TOILET ROOM NOT ACCESSIBLE, NO SURVEILLANCE
- 9 LMC USED FOR LARGE GROUP MEETINGS, STAFF MUST USE CHILD SIZE FURNITURE

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# TANK ELEMENTARY

**EDUCATIONAL ADEQUACY** 

#### **CORE SPACE SIZES**

CLASSROOMS

KINDERGARTEN

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

SPECIAL EDUCATION

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

BELOW SF STANDARDS

1 - NEED SMALL GROUP ROOMS FOR SPED USE

GE

2 - ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE TOILET ROOM NOT ACCESSIBLE, NO SURVEILLANCE

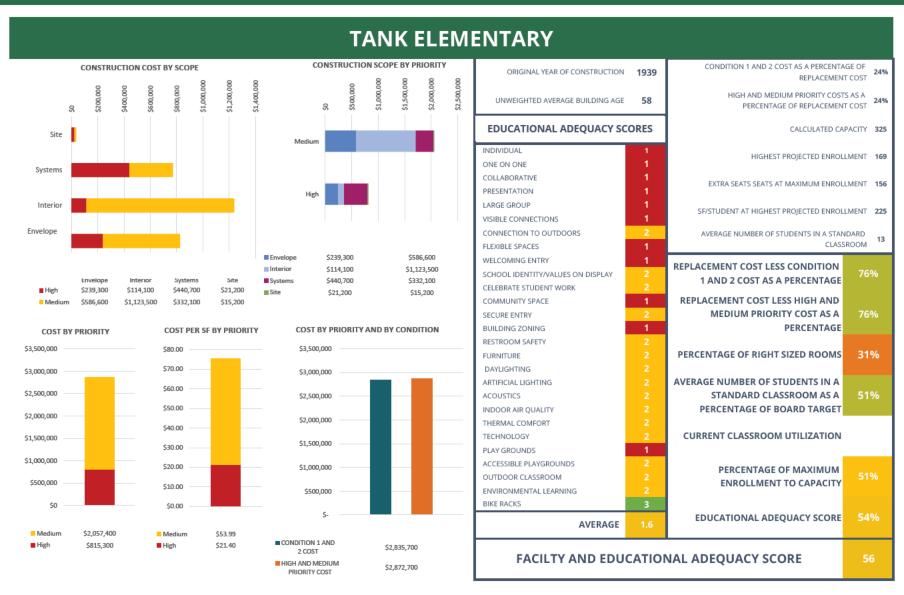
NO SPECIAL ED CLASSROOM ON SECOND LEVEL

NEED OCCUPATIONAL THERAPY SPACE

LACKS INSTRUMENT STORAGE,
POOR ACOUSTICS- SOUND
TRANSFER TO MANY SPACES

ATSR<sub>146</sub>







# WEBSTER ELEMENTARY CHILDREN'S CENTER FOR INTEGRATED ARTS

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces, but does have a presentation space
- Some classrooms, Music and Gym are below recommended size
- Cafeteria and Gym should be separated
- Additional office space is required
- Need a room for OT/PT and their equipment

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

No building zoning possible

# **5 QUALITY ENVIRONMENT:**

- Average levels of lighting, air quality, and acoustics
- Some corridors are cold

#### 6 SITE:

- Several playgrounds; one needs to be updated
- Adequate parking
- Has an environmental learning area and an outdoor classroom
- Would like to have signs to warn people from entering on to school property

#### 7 CAPACITY:

Enrollment is 73% of capacity





SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

**BIKE TRAFFIC** 

### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGROUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# **WEBSTER ELEMENTARY**

### SITE ANALYSIS

SITE: 6.655 ACRES BUILDING: 47,032 SF

KEY

**PARKING** 

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



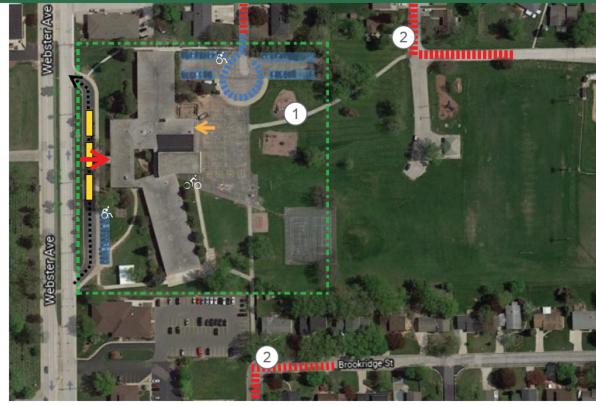
STUDENT ENTRY



HANDICAP PARKING



BIKE RACK



#### **GENERAL NOTES**

- 1 APPROX. 10% OF STUDENTS TAKE BUS, QTY 3
- 2 MOST STUDENTS WALK OR GET DROPPED OFF
- 3 MULTIPLE PICK UP / DROP OFF LOCATIONS
- 4 PUBLIC WALKS THROUGH SCHOOL GROUNDS,
- 5 ADD SIGNAGE TO REDIRECT PEOPLE

# **KEY NOTES**



PLAYGROUND TO BE REPLACED



STUDENTS GET PICKED UP / DROPPED OFF ON NEARBY STREETS AND WALK REST OF WAY TO SCHOOL





INDIVIDUAL

ONE ON ONE

COLLABORATIVE

PRESENTATION

LARGE GROUP

#### **CONNECTION & FLEXIBLE SPACES**

FLEXIBLE SPACES

VISIBLE CONNECTION

CONNECTION TO OUTDOORS

#### **IDENTITY AND COMMUNITY**

WELCOMING ENTRY

SCHOOL IDENTITY / VALUES

CELEBRATES STUDENT WORK

COMMUNITY SPACE

# SAFETY AND SECURITY

SECURE ENTRY

BUILDING ZONING

RESTROOM SAFETY

# INDOOR ENVIRONMENT

FURNITURE

DAYLIGHTING

LIGHTING

ACOUSTICS

INDOOR AIR QUALITY

THERMAL COMFORT

TECHNOLOGY

WEBSTER ELEMENTARY

# EDUCATIONAL ADEQUACY

CLASSROOMS: 18/6 CAPACITY: 400 ENROLLMENT: 190 SF/STUDENT 198

### **CORE SPACE SIZES**

CLASSROOMS

KINDERGARTEN

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

SPECIAL EDUCATION

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

BELOW SF STANDARDS

#### **GENERAL NOTES**

- 1 CREATE LARGER WORKROOM
- 2 ADD CONFERENCE ROOM AND OFFICE SPACES
- 3 ADDITIONAL CLASSROOM NEEDED FOR INCREASED FLEXIBILITY
- 4 ADD VARIETY OF FLEXIBLE SPACES
- 5 UPDATE FURNITURE IN CLASSROOMS
- 6 ADDITONAL EQUIPMENT STORAGE NEEDED
- 7 NO EXISTING NURSE SPACE

8 - ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS

USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR

PURPOSE

#### **KEY NOTES**

- 1 SEPARATE, LARGER GYMNASIUM NEEDED
- 2 CAFETERIA BELOW RECOMMENDED SIZE
- (3) KINDERGARTEN BELOW RECOMMENDED SIZE, NO RESTROOMS
- SMALL MEETING AREA IN MEDIA CENTER

ATS R



#### WEBSTER ELEMENTARY CHILDREN'S CENTER FOR INTEGRATED ARTS CONSTRUCTION SCOPE BY PRIORITY CONSTRUCTION COST BY SCOPE CONDITION 1 AND 2 COST AS A PERCENTAGE OF ORIGINAL YEAR OF CONSTRUCTION 1956 REPLACEMENT COST HIGH AND MEDIUM PRIORITY COSTS AS A UNWEIGHTED AVERAGE BUILDING AGE 39 PERCENTAGE OF REPLACEMENT COST **EDUCATIONAL ADEQUACY SCORES** CALCULATED CAPACITY 400 Site INDIVIDUAL HIGHEST PROJECTED ENROLLMENT 280 ONE ON ONE Systems COLLABORATIVE EXTRA SEATS SEATS AT MAXIMUM ENROLLMENT 120 PRESENTATION LARGE GROUP Interior SF/STUDENT AT HIGHEST PROIECTED ENROLLMENT 205 VISIBLE CONNECTIONS Envelope CONNECTION TO OUTDOORS AVERAGE NUMBER OF STUDENTS IN A STANDARD CLASSROOM FLEXIBLE SPACES \$1,651,400 \$76,300 Fnyelone WELCOMING ENTRY REPLACEMENT COST LESS CONDITION Interior \$11,700 \$882,600 87% SCHOOL IDENTITY/VALUES ON DISPLAY \$0 \$343,500 1 AND 2 COST AS A PERCENTAGE CELEBRATE STUDENT WORK High \$1,651,400 \$11,700 \$0 \$16,100 Site \$16,100 \$73,800 REPLACEMENT COST LESS HIGH AND COMMUNITY SPACE \$343,500 \$73,800 MEDIUM PRIORITY COST AS A 82% SECURE ENTRY PERCENTAGE COST PER SF BY PRIORITY COST BY PRIORITY AND BY CONDITION BUILDING ZONING COST BY PRIORITY RESTROOM SAFETY \$3,500,000 \$70.00 \$3,500,000 FURNITURE PERCENTAGE OF RIGHT SIZED ROOMS DAYLIGHTING \$3,000,000 \$3,000,000 \$60.00 AVERAGE NUMBER OF STUDENTS IN A ARTIFICIAL LIGHTING \$2,500,000 \$50.00 ACOUSTICS STANDARD CLASSROOM AS A \$2,500,000 PERCENTAGE OF BOARD TARGET INDOOR AIR QUALITY \$2,000,000 \$40.00 \$2,000,000 THERMAL COMFORT **CURRENT CLASSROOM UTILIZATION** TECHNOLOGY \$1,500,000 \$30.00 \$1,500,000 PLAY GROUNDS \$1,000,000 \$20.00 ACCESSIBLE PLAYGROUNDS \$1,000,000 PERCENTAGE OF MAXIMUM OUTDOOR CLASSROOM \$500,000 **ENROLLMENT TO CAPACITY** \$10.00 \$500,000 ENVIRONMENTAL LEARNING BIKE RACKS \$0 \$0.00 **EDUCATIONAL ADEQUACY SCORE** 69% **AVERAGE** Medium \$1,376,200 Medium \$25.76 CONDITION 1 AND High \$1,679,200 \$31.43 High \$2,183,350 2 COST **FACILTY AND EDUCATIONAL ADEQUACY SCORE** HIGH AND MEDIUM \$3,055,400 PRIORITY COST



# WEQUIOCK ELEMENTARY CHILDREN'S CENTER FOR ENVIRONMENTAL SCIENCE

### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Kindergarten rooms, and Gym are below recommended size
- Cafeteria and Gym should be separated

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- c

#### 3 IDENTITY AND COMMUNITY:

Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

Library can be zoned off from the rest of the building

### **5 QUALITY ENVIRONMENT:**

Average levels of lighting, air quality, and acoustics

#### 6 SITE:

- Parking is not next to the main entrance
- Bus and parent drop-off overlap routes

- Has environmental learning areas including a greenhouse and chickens
- Has an outdoor classroom

#### 7 CAPACITY:

Enrollment is 60% of capacity





SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

BUS DROP-OFF

CAR DROP-OFF

PEDESTRIAN

BIKE TRAFFIC

# SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

PLAYGROUNDS

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

ENVIRONMENTAL LEARNING

BIKE RACKS

# WEQUIOCK ELEMENTARY

# SITE ANALYSIS

SITE: 11.4 ACRES
BUILDING: 27,347 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

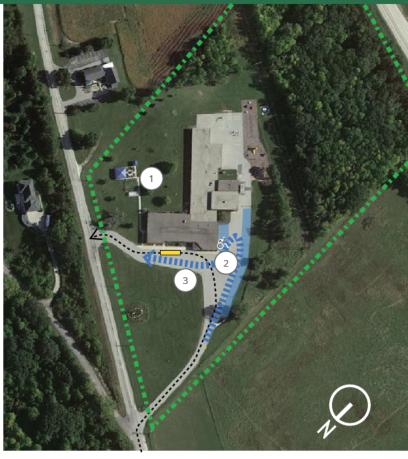
SCHOOL BUS
BUS ROUTE

ENTRY

→ STUDENT ENTRY

**6** HANDICAP PARKING

ofo BIKE RACK



# **KEY NOTES**

- (1) OUTDOOR CLASSROOM
- 2 PARENT DROP OFF CARS HAVE TO TURN AROUND
- (3) PARENT CARS CROSS BUS PATH





- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

# **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

#### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

### SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

# INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- THERMAL COMFORT
- TECHNOLOGY

# WEQUIOCK ELEMENTARY

# **EDUCATIONAL ADEQUACY**

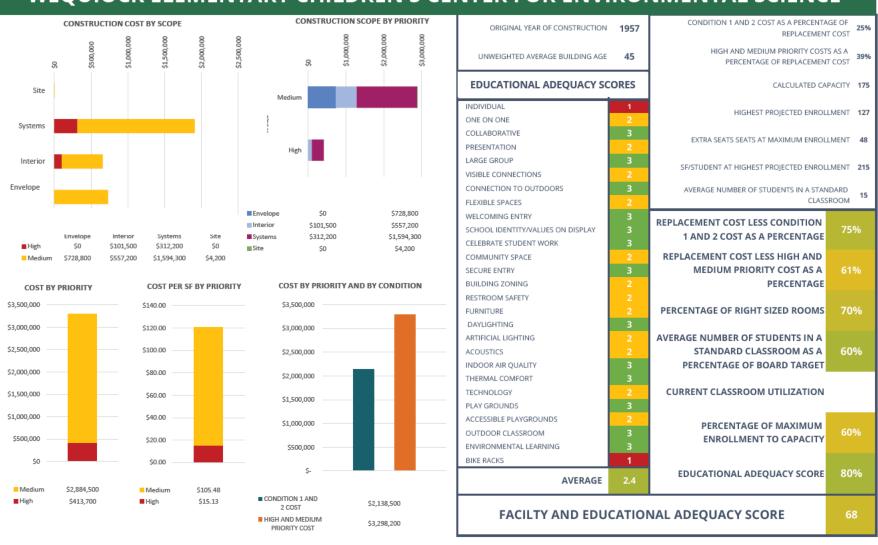
CLASSROOMS: 7/2
CAPACITY: 175
ENROLLMENT: 105
SF/STUDENT 260

### **CORE SPACE SIZES**

- CLASSROOMS
- KINDERGARTEN
- ART
- SCIENCE
- WORKSHOPS
- MUSIC
- LIBRARY
- SPECIAL EDUCATION
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS
- 1 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE
- (1) GYMNASIUM BELOW RECOMMENDED SIZE
- RECOMMEND GYM AND CAFETERIA NOT SSHARING THE SAME SPACE
- 3 KINDERGARTEN ROOMS BELOW RECOMMENDED SIZE



# WEQUIOCK ELEMENTARY CHILDREN'S CENTER FOR ENVIRONMENTAL SCIENCE





# WILDER ELEMENTARY

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Some classrooms, Art, Music and Gym are below recommended size
- No nurses room

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- New furniture offers some flexibility

#### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

# **5 QUALITY ENVIRONMENT:**

Average levels of lighting, air quality, and acoustics

#### 6 SITE:

- Three playgrounds but no accessible equipment
- Parking is not next to the main entrance

Bus and parent off-street drop-off share the same road

#### 7 CAPACITY:

Enrollment is 87% of capacity



SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

BUS DROP-OFF

CAR DROP-OFF

PEDESTRIAN

BIKE TRAFFIC

# SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGOUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# WILDER **ELEMENTARY**

# SITE ANALYSIS

SITE: BUILDING:

KEY

10.0 ACRES 50,200 SF

PARKING



DROP-OFF/PICK-UP

HEAVY TRAFFIC



PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



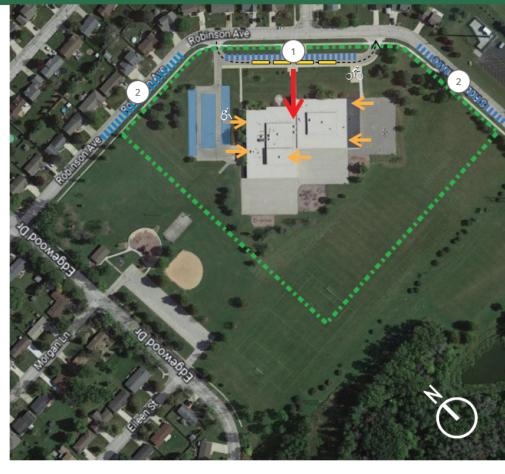
STUDENT ENTRY

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HANDICAP PARKING

o o

BIKE RACK



# **GENERAL NOTES**

1 - OFF-ROAD PARENT DROP-OFF ONLY. BUS AND CARS SHARE SAME LOOP

# **KEY NOTES**



PARENT DROP-OFF, AM ONLY



PARENT PICK-UP, PM ONLY



- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
  - LARGE GROUP

# **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
  - CELEBRATES STUDENT WORK
- COMMUNITY SPACE

# SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

# INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- THERMAL COMFORT
- TECHNOLOGY

# WILDER ELEMENTARY

# **EDUCATIONAL ADEQUACY**

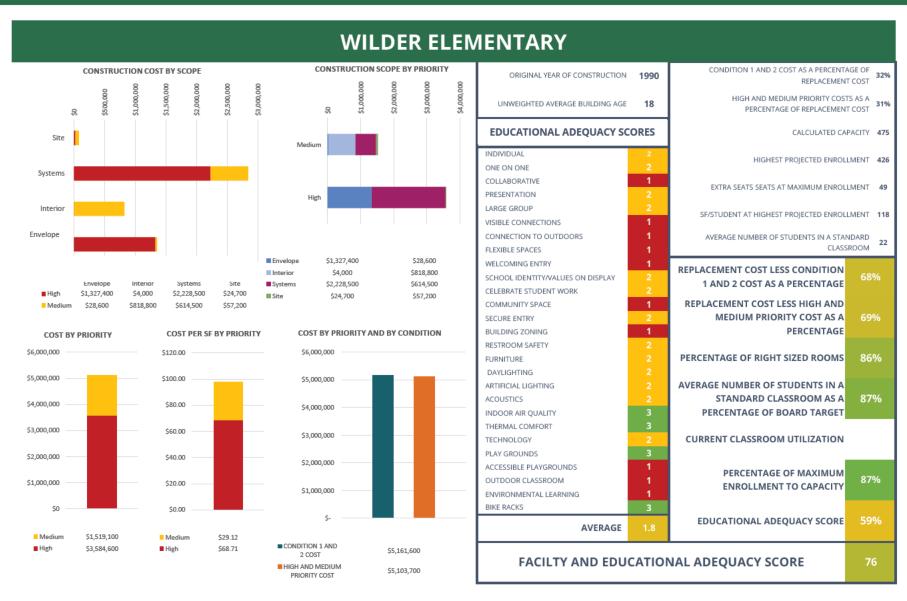
CLASSROOMS: 19 CAPACITY: 475 ENROLLMENT: 413 SF/STUDENT 121

### **CORE SPACE SIZES**

- CLASSROOMS
- KINDERGARTEN
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- STUDENT SERVICES
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
  - FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS
- 1 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE
- GYMNASIUM BELOW RECOMMENDED SIZE
- 2 CLASSROOMS BELOW RECOMMENDED SIZE
- 3 KINDERGARTEN BELOW RECOMMENDED SIZE, NO RESTROOMS

ATS<sub>158</sub>







MIDDLE SCHOOLS



# **EDISON MIDDLE**

#### 1 VARIETY OF SPACES:

- There is some variation in types of spaces due to the addition and recent remodeling
- Science rooms, 2<sup>nd</sup> floor classrooms, Music class and Gym are below recommended size
- Need more space for Administration
- Need a sensory room and additional areas for paras

#### 2 CONNECTION AND FLEXIBLE SPACES:

- There is some connection between spaces where remodeled
- There is some variation in types and mobility of furniture where remodeled

#### 3 IDENTITY AND COMMUNITY:

- The main entrance is dark and not welcoming
- There is a lot of signage reinforcing the school's identity and values
- There are opportunities to celebrate student work

#### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

- There is limited parking next to the main entrance
- There are some garden areas

#### **5 QUALITY ENVIRONMENT:**

Average levels of lighting, air quality, thermal comfort and acoustics

#### 6 SITE:

- Playground and athletic fields are on City land
- Parking is not next to the main entrance
- There are several routes for bus/parent drop-off and pick up which are used differently at different times. Bus and car traffic is separated, however that traffic is sometimes mingled with parking lot traffic

#### 7 CAPACITY:

Enrollment is 89% of capacity





SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

BIKE TRAFFIC

# SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGOUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# **EDISON MIDDLE**

### SITE ANALYSIS

SITE: BUILDING: 11.9 ACRES

293,000 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK



# **KEY NOTES**

- PLAYGROUND OWNED BY CITY
- PARENT DROP-OFF AM

BUS DROP-OFF AM

COURTYARD AS OUTDOOR (6) CLASSROOM

- PARENT PICK-UP PM
- BUS PICK-UP PM





INDIVDUAL

ONE ON ONE

COLLABORATIVE

**PRESENTATION** 

LARGE GROUP

# **CONNECTION & FLEXIBLE SPACES**

FLEXIBLE SPACES

VISIBLE CONNECTION

**CONNECTION TO OUTDOORS** 

# **IDENTITY AND COMMUNITY**

WELCOMING ENTRY

SCHOOL IDENTITY / VALUES

CELEBRATES STUDENT WORK

COMMUNITY SPACE

# SAFETY AND SECURITY

SECURE ENTRY

**BUILDING ZONING** 

**RESTROOM SAFETY** 

# INDOOR ENVIRONMENT

FURNITURE

DAYLIGHTING

LIGHTING

ACOUSTICS

INDOOR AIR QUALITY

**TECHNOLOGY** 

# **EDISON MIDDLE**

**GROUND FLOOR** 

**EDUCATIONAL ADEQUACY** 

CLASSROOMS: 51/25 1,280 CAPACITY: **ENROLLMENT:** 1.136 162 SF/STUDENT

# **CORE SPACE SIZES**

CLASSROOMS

**SCIENCE** 

ART

**FACS** 

WORKSHOPS

MUSIC

LIBRARY

STUDENT SERVICES

GYMS / PE

PERFORMANCE

**ADMINISTRATION** 

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

COMMUNITY

**BELOW SF STANDARDS** 

# **GENERAL NOTES**

1 - UNCOLORED ROOMS OR ROOMS WITH NO TAGS ARE NOT ON THE MASTER SCHEDULE

# **KEY NOTES**



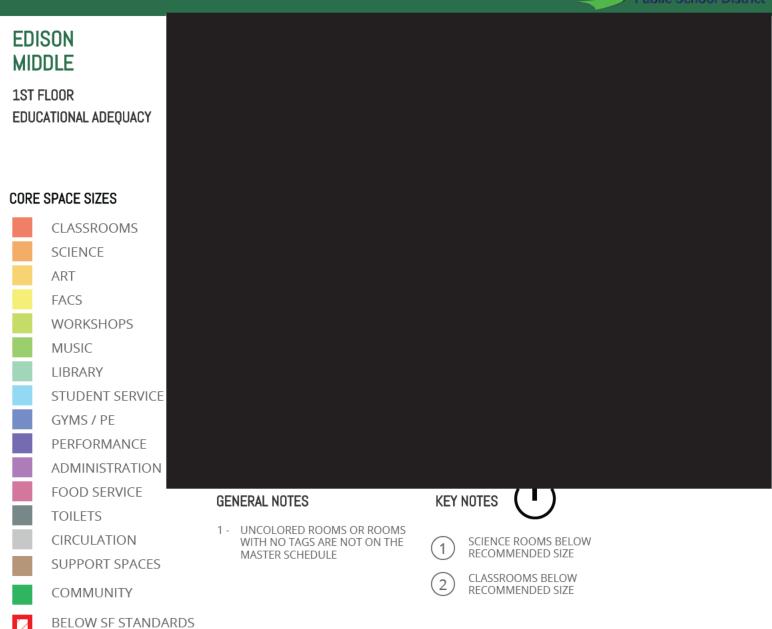
GYMNASIUM BELOW RECOMMENDED SIZE

**CLASSROOMS BELOW** RECOMMENDED SIZE

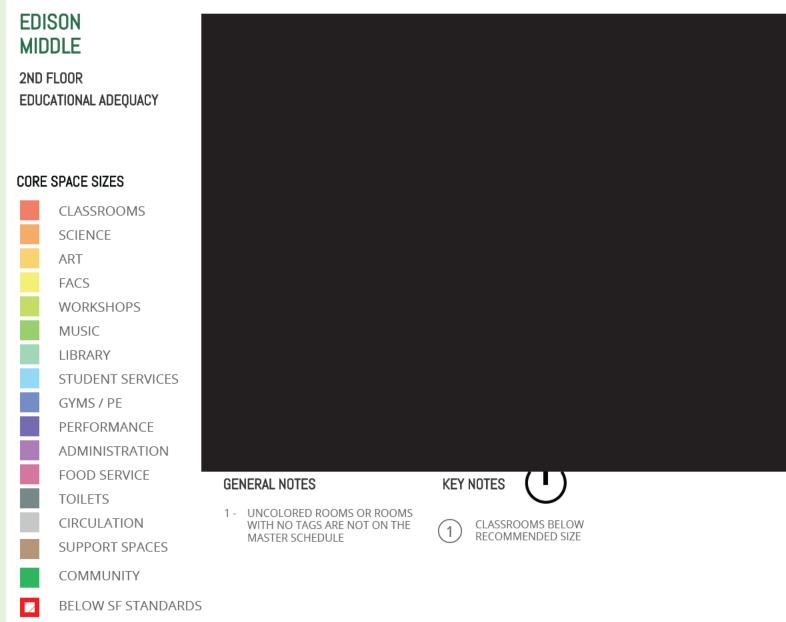
WORKSHOP BELOW RECOMMENDED SIZE

ART ROOMS BELOW RECOMMENDED SIZE ATS R









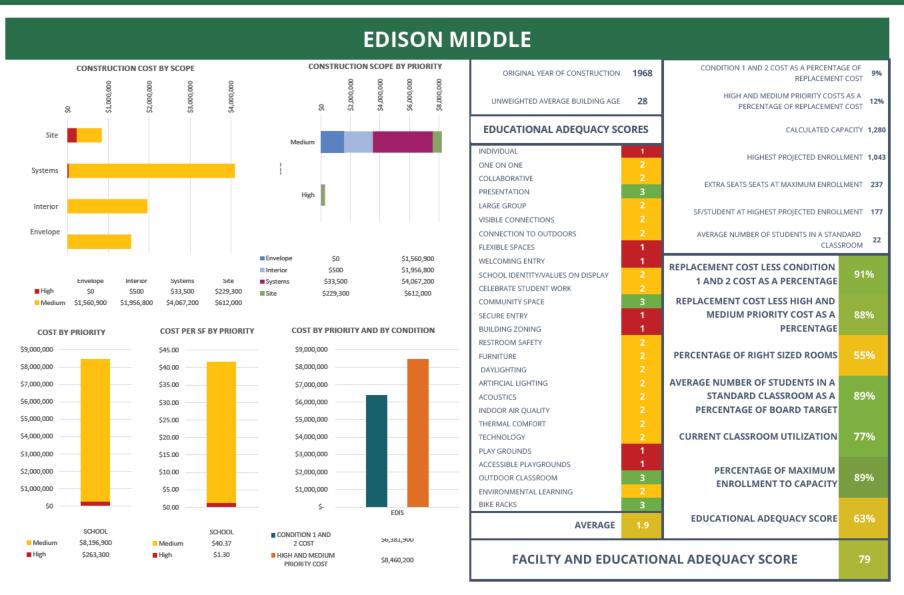


| EDISON MIDDLE SCHOOL                 | CURRENT   | CURRENT USAGE              |                                |                             |                       |  |                               |                          | CAPACITY                     |                             |                              |                             |                      |  |  |  |
|--------------------------------------|---|----------------------------|--------------------------------|-----------------------------|-----------------------|--|-------------------------------|--------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|----------------------|--|--|--|
| CALCULATED ENROLLMENT<br>1131        | CURRENT ENROLLMENT<br>CURRENT GRADE LEVEL<br>CURRENT PERIODS/DAY<br>CURRENT UTILIZATION |                            | 1133 89% OF CAPACITY 6-8 7 77% |                             |                       | CALCULATED CAPACITY 128 PLANNED GRADE LEVEL 6- PLANNED PERIODS/DAY PLANNED UTILIZATION 809 LISTED CAPACITY 113 |                               |                          |                              |                             |                              |                             |                      |  |  |  |
|                                      |   |                            | EXIS                           | TING                        |                       |  |                               |                          |                              |                             |                              |                             |                      |  |  |  |
| CLASSROOM                            | NUMBER OF<br>STUDENTS   | AVERAGE<br>SECTION SIZE    | SECTIONS                       | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION   | PROP<br>NUMBER OF<br>STUDENTS | PROP AVE<br>SECTION SIZE | PROP<br>SECTIONS<br>REQUIRED | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA<br>TION |  |  |  |
| AVID                                 | 127   | 21.2                       | 6                              | 0.0                         | 1                     | 0%   | 144                           | 23.9                     | 6                            | 0.0                         | 1                            | 0                           | 0%                   |  |  |  |
| BUSINESS                             | 394   | 23.2                       | 17                             | 0.0                         | 2                     | 0%   | 445                           | 24.7                     | 18                           | 0.0                         | 3                            | 1                           | O%<br>O%             |  |  |  |
| ENGLISH ENGLISH AS A SECOND LANGUAGE | 1372<br>66  | 22.5<br>5.5                | 61<br>12                       | 0.0<br>6.0                  | 12                    | 0%<br>86%  | 1550<br>75                    | 25.0<br>14.9             | 62                           | 0.0<br>5.0                  | 12                           | 0                           | 71%                  |  |  |  |
| FOREIGN LANGUAGE                     | 156   | 19.5                       | 12                             | 0.0                         | 2                     | 0%   | 176                           | 25.2                     | 5                            | 0.0                         | 1                            | -1                          | 71%<br>0%            |  |  |  |
| HEALTH                               | 146   | 24.3                       | 6                              | 0.0                         | 2                     | 0%   | 165                           | 23.6                     | 7                            | 0.0                         | 2                            | 0                           | 0%                   |  |  |  |
| MATH                                 | 1119  | 21.9                       | 51                             | 0.0                         | 10                    | 0%   | 1264                          | 24.8                     | 51                           | 0.0                         | 9                            | -1                          | 0%                   |  |  |  |
| SOCIAL STUDIES                       | 1150  | 23.5                       | 49                             | 0.0                         | 10                    | 0%   | 1300                          | 25.0                     | 52                           | 0.0                         | 9                            | -1                          | 0%                   |  |  |  |
| SPECIAL EDUCATION                    | 433   | 6.0                        | 72                             | 0.0                         | 10                    | 0%   | 489                           | 24.5                     | 20                           | 0.0                         | 4                            | -6                          | 0%                   |  |  |  |
| STUDY HALL                           | 175   | 21.9                       | 8                              | 0.0                         | 0                     | 0%   | 198                           | 7.9                      | 25                           | 5.0                         | 5                            | 5                           | 71%                  |  |  |  |
| Total                                | 5,138   | 17.7                       | 290                            |                             | 51                    | 81%  | 5,806                         | 22.9                     | 253                          |                             | 48                           | (3.0)                       | 75%                  |  |  |  |
| WITHOUT SH, SP ED AND ESL            | 4,464   | 22.5                       | 198                            |                             |                       |  | 5,044                         | 24.8                     | 203                          |                             |                              |                             |                      |  |  |  |
|                                      |   |                            |                                |                             |                       |  |                               |                          |                              |                             |                              |                             |                      |  |  |  |
| SPECIALIST ROOM                      | NUMBER OF STUDENTS  | AVERAGE<br>SECTION<br>SIZE | SECTIONS                       | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION   | PROP<br>NUMBER OF<br>STUDENT  | PROP AVE<br>SECTION SIZE | PROP<br>SECTIONS<br>REQUIRED | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA<br>TION |  |  |  |
| AGRICULTURAL SCIENCE                 | 185   | 19.1                       | 9                              | 4.5                         | 2                     | 64%  | 209                           | 26.1                     | 8                            | 4.0                         | 2                            | 0                           | 57%                  |  |  |  |
| ART                                  | 245   | 20.7                       | 11                             | 5.5                         | 2                     | 79%  | 277                           | 27.7                     | 10                           | 5.0                         | 2                            | 0                           | 71%                  |  |  |  |
| FAMILY AND CONSUMER EDUCATION        | 149   | 23.1                       | 6                              | 6.0                         | 1                     | 86%  | 168                           | 24.1                     | 7                            | 7.0                         | 1                            | 0                           | 100%                 |  |  |  |
| MUSIC                                | 276   | 21.4                       | 12                             | 3.0                         | 4                     | 43%  | 312                           | 26.0                     | 12                           |                             | 4                            | 0                           | 43%                  |  |  |  |
| PHYSICAL EDUCATION                   | 607   | 24.5                       | 23                             | 6                           | 4                     | 82%  | 685.9                         | 24.5                     | 28.0                         | 5.6                         | 5                            | 1                           | 80%                  |  |  |  |
| SCIENCE                              | 1104  | 21.8                       | 47                             | 4.7                         | 10                    | 67%  | 1248                          | 25.0                     | 50                           | 12.5                        | 4                            | -6                          | 179%                 |  |  |  |
| TECHNICAL EDUCATION                  | 213   | 19.8                       | 10                             | 5                           | 2                     | 71%  | 240.7                         | 20.1                     | 12.0                         | 6.0                         | 2                            | 0                           | 86%                  |  |  |  |
| Total                                | 2,779   | 23.6                       | 118                            |                             | 25                    | 67%  | 3,140                         | 24.7                     | 127                          |                             | 20                           | (5.0)                       | 91%                  |  |  |  |

- STUDY HALL IS DISTRIBUTED THROUGH GENERAL CLASSROOMS

- FACE AT 100%







# FRANKLIN MIDDLE

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces, there are, however, some opportunities for large group activities and presentations
- Some classrooms, some Art, a Music classroom and Science are below recommended size
- Need additional rooms and conference room in Administration

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

# **5 QUALITY ENVIRONMENT:**

Average levels of lighting, and acoustics

There are some issues with mold and inconsistent temperature

#### 6 SITE:

- Athletic fields are on District land
- No off-street parent drop-off

#### 7 CAPACITY:

Enrollment is 66% of capacity





SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW



SEPARATE TRAFFIC FLOW



**BUS DROP-OFF** 



CAR DROP-OFF



**PEDESTRIAN** 



**BIKE TRAFFIC** 

# SITE AMENITIES

ADEQUATE PARKING



ATHLETIC FIELDS



PLAYGROUNDS



ACCESSIBLE PLAYGROUND



OUTDOOR CLASSROOM



**ENVIRONMENTAL LEARNING** 



BIKE RACKS

# FRANKLIN MIDDLE SCHOOL

#### SITE ANALYSIS

SITE: BUILDING: 17.8 ACRES 195,000 SF

KEY



PARKING



DROP-OFF/PICK-UP



HEAVY TRAFFIC



PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK

# **GENERAL NOTES**

1 - NO OFF-STREET PARENT DROP-OFF

#### **KEY NOTES**



RAISED GARDEN BEDS



IRRIGATED FIELD. GOOSE PROBLEM IN FALL



WOULD LIKE FLAG LIGHTS AT THIS INTERCECTION



STUDENT WAS HIT IN THIS INTERSECTION





- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

# **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

# **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

### SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

### INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- TECHNOLOGY

# FRANKLIN MIDDLE SCHOOL

# GROUND FLOOR

# EDUCATIONAL ADEQUACY

CLASSROOMS: 44/18
CAPACITY: 1080
ENROLLMENT: 704
SF/STUDENT 259

#### CORE SPACE SIZES

- CLASSROOMS
- SCIENCE
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- STUDENT SERVICES
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- COMMUNITY
- BELOW SF STANDARDS

# **GENERAL NOTES**

1 - ROOMS THAT ARE NOT COLORED OR DO NOT HAVE A CAPACITY LABEL ARE NOT ON THE MASTER SCHEDULE

# KEY NOTES

- 1 NARROW CORRIDORS THROUGHOUT
- POOR NATURAL LIGHT AND LOW CEILING IN COMMONS
- (3) WOULD LIKE MORE CONFERENCE ROOMS

ATS R



# **FRANKLIN** MIDDLE SCHOOL 1ST FLOOR EDUCATIONAL ADEQUACY **CORE SPACE SIZES CLASSROOMS** SCIENCE ART **FACS** WORKSHOPS MUSIC LIBRARY STUDENT SERVICE GYMS / PE PERFORMANCE ADMINISTRATION FOOD SERVICE **GENERAL NOTES** KEY NOTES **TOILETS** NARROW CORRIDORS 1 - ROOMS THAT ARE NOT COLORED OR THROUGHOUT CIRCULATION DO NOT HAVE A CAPACITY LABEL ARE NOT ON THE MASTER SCHEDULE CLASSROOMS BELOW RECOMMENDED SUPPORT SPACES SCIENCE ROOMS BELOW COMMUNITY

**BELOW SF STANDARDS** 

RECOMMENDED SIZE

RECOMMENDED SIZE

WORKSHOP ROOMS BELOW

SIZE

ART ROOMS BELOW RECOMMENDED

ATS R





NOT ON THE MASTER SCHEDULE

CLASSROOMS BELOW RECOMMENDED SIZE

**BELOW SF STANDARDS** 

COMMUNITY

SUPPORT SPACES

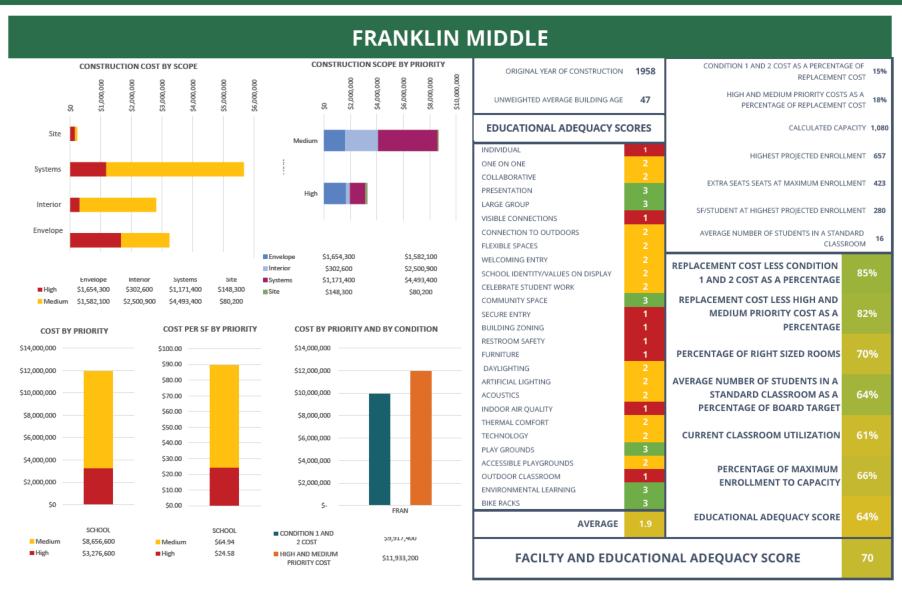




| FRANKLIN MIDDLE SCHOOL        | CURRENT USAGE   |                            |  |                             |                       |   |                               | CAPACITY                        |                              |                             |                              |                             |                      |  |  |
|-------------------------------|---|----------------------------|--|-----------------------------|-----------------------|---|-------------------------------|---------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|----------------------|--|--|
| CALCULATED ENROLLMENT 717     | CURRENT ENROLLMENT<br>CURRENT GRADE LEVEL<br>CURRENT PERIODS/DAY<br>CURRENT UTILIZATION |                            | 704 65% OF CAPACITY<br>6-8<br>7<br>61% |                             |                       | CALCULATED CAPACITY PLANNED GRADE LEVEL PLANNED PERIODS/DAY PLANNED UTILIZATION LISTED CAPACITY |                               | 1080<br>6-8<br>7<br>81%<br>1084 |                              |                             |                              |                             |                      |  |  |
|                               |   |                            | EXIS                                   | TING                        |                       |   |                               |                                 |                              |                             |                              |                             |                      |  |  |
| CLASSROOM                     | NUMBER OF<br>STUDENTS   | AVERAGE<br>SECTION SIZE    | SECTIONS                               | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION  | PROP<br>NUMBER OF<br>STUDENTS | PROP AVE<br>SECTION SIZE        | PROP<br>SECTIONS<br>REQUIRED | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA<br>TION |  |  |
| ENGLISH                       | 924   | 22.0                       | 42                                     | 4.7                         | 9                     | 67%   | 1386                          | 25.2                            | 55                           | 5.5                         | 10                           | 1                           | 79%                  |  |  |
| ENGLISH AS A SECOND LANGUAGE  | 68  | 9.7                        | 7                                      | 3,5                         | 2                     | 50%   | 102                           | 17.0                            | 6                            | 6.0                         | 1                            | -1                          | 86%                  |  |  |
| FOREIGN LANGUAGE              | 400   | 22.2                       | 18                                     | 4.5                         | 4                     | 64%   | 600                           | 25.0                            | 24                           | 6.0                         | 4                            | 0                           | 86%                  |  |  |
| HEALTH                        | 182   | 26.0                       | 7                                      | 3.5                         | 2                     | 50%   | 273                           | 24.8                            | 11                           | 5,5                         | 2                            | 0                           | 79%                  |  |  |
| MATH                          | 713   | 19.3                       | 37                                     | 4.1                         | 9                     | 59%   | 1070                          | 24.9                            | 43                           | 5.4                         | 8                            | -1                          | 77%                  |  |  |
| SOCIAL STUDIES                | 680   | 21.3                       | 32                                     | 5.3                         | 6                     | 76%   | 1020                          | 24.9                            | 41                           | 5.9                         | 7                            | 1                           | 84%                  |  |  |
| SPECIAL EDUCATION             | 266   | 6.7                        | 40                                     | 3.3                         | 12                    | 48%   | 399                           | 24.9                            | 16                           | 5.3                         | 3                            | -9                          | 76%                  |  |  |
| TECHNICAL EDUCATION           | 86  | 28.7                       | 3                                      | 0.0                         | 0                     | 0%  | 129                           |                                 | 5                            | 5.0                         |                              | 1                           | 71%                  |  |  |
| Total                         | 3,319   | 17.8                       | 186                                    |                             | 44                    | 60%   | 4,979                         | 24.1                            | 201                          |                             | 36.0                         | -8                          | 80%                  |  |  |
| WITHOUT SH, SP ED AND ESL     | 2,899   | 21.3                       | 136                                    |                             |                       |   | 4,349                         | 25.0                            | 174                          |                             |                              |                             |                      |  |  |
| SPECIALIST ROOM               | NUMBER OF STUDENTS  | AVERAGE<br>SECTION<br>SIZE | SECTIONS                               | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION  | PROP<br>NUMBER OF<br>STUDENT  | PROP AVE<br>SECTION SIZE        | PROP<br>SECTIONS<br>REQUIRED | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA<br>TION |  |  |
| ART                           | 247   | 27.4                       | 9                                      | 5                           | 2                     | 64%   | 370                           | 28.5                            | 13                           | 6,5                         | 2                            | 0                           | 93%                  |  |  |
| FAMILY AND CONSUMER EDUCATION | 122   | 24.4                       | 5                                      | 5                           | 1                     | 71%   | 180                           | 25.7                            | 7                            | 7.0                         | 1                            | 0                           | 100%                 |  |  |
| MUSIC                         | 279   | 19.9                       | 14                                     | 4                           | 4                     | 50%   | 420                           | 24.7                            | 17                           | 5.7                         | 3                            | -1                          | 81%                  |  |  |
| PHYSICAL EDUCATION            | 364   | 24.3                       | 15                                     | 4                           | 4                     | 54%   | 550.0                         | 25.0                            | 22.0                         | 5,5                         | 4                            | 0                           | 79%                  |  |  |
| SCIENCE                       | 689   | 22.2                       | 31                                     | 5                           | 6                     | 74%   | 1030                          | 25.1                            | 41                           | 5.9                         | 7                            | 1                           | 84%                  |  |  |
| Total                         | 1701  | 23.0                       | 74                                     |                             | 17                    | 62%   | 2,550                         | 25.5                            | 100                          |                             | 17                           | 0                           | 84%                  |  |  |

- ASSUMES THAT MIDDLE SCHOOL SCIENCE CAN UTILIZE (1) UNDERUTILIZED CLASSROOM







# LOMBARDI MIDDLE

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- One classroom is below recommended size
- Some issues with having two cafeterias on different levels
- FACE rooms need updating

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

# **5 QUALITY ENVIRONMENT:**

- Average levels of lighting, and comfort, and acoustics
- Poor air quality and inconsistent heat

#### 6 SITE:

Athletic fields on District property

Limited Parking next to the main entrance

#### 7 CAPACITY:

Enrollment is 71% of capacity



SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

BIKE TRAFFIC

# SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

PLAYGROUNDS

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# LOMBARDI MIDDLE SCHOOL

# SITE ANALYSIS

SITE: BUILDING: 23.1 ACRES

205,100 SF

KEY

PARKING



DROP-OFF/PICK-UP

HEAVY TRAFFIC



PROPERTY LINE



SCHOOL BUS



**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK

# **GENERAL NOTES**

- 1 NO OFF-STREET PARENT DROP-OFF
- 2 NOT ENOUGH STAFF PARKING
- 3 FIELDS ARE NOT ACCESSIBLE DUE TO RAMP AND POOR QUALITY PATH

#### **KEY NOTES**



- RAISED BEDS/AG SCIENCE
- NO STRIPED CROSSING, DANGEROUS

- HARD SURFACE PLAY AREA
- KING ELEMENTARY
- STEEP GRADE ON ROAD

ATS R





- INDIVDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

# **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

# SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

# INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- O INDOOR AIR QUALITY
- TECHNOLOGY

# LOMBARDI MIDDLE

# 1ST FLOOR

# **EDUCATIONAL ADEQUACY**

CLASSROOMS: 43/19
CAPACITY: 1,060
ENROLLMENT: 757
SF/STUDENT 260

#### **CORE SPACE SIZES**

- CLASSROOMS
- SCIENCE
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- STUDENT SERVICES
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- COMMUNITY
- BELOW SF STANDARDS

# GENERAL NOTES

 1 - ROOMS THAT ARE NOT COLORED OR DO NOT HAVE A CAPACITY LABEL ARE NOT SCHEDULED

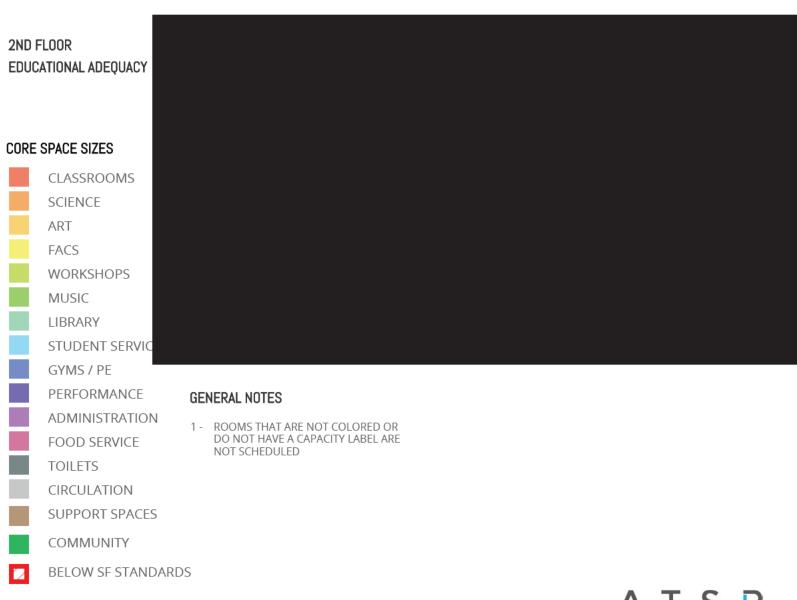
# **KEY NOTES**

1 CLASSROOMS BELOW RECOMMENDED SIZE





# LOMBARDI MIDDLE



ATS R<sub>178</sub>

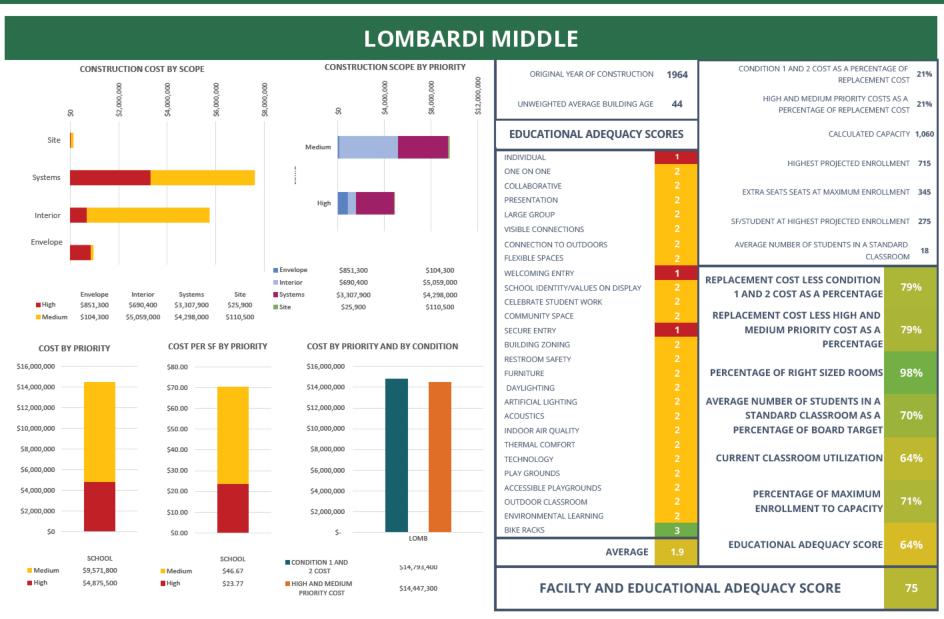


| LOMBARDI MIDDLE SCHOOL       | CHOOL CURRENT USAGE  |                         |   |                             |                       |                  |   |                          | CAPACITY                        |                             |                              |                             |                       |  |  |  |  |
|------------------------------|--|-------------------------|---|-----------------------------|-----------------------|------------------|---|--------------------------|---------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------|--|--|--|--|
| 760                          | CURRENT ENROLLMENT CURRENT GRADE LEVEL CURRENT PERIODS/DAY CURRENT UTILIZATION |                         | RRENT GRADE LEVEL 6-8 RRENT PERIODS/DAY 7 |                             | 71% OF CAPACITY       |                  | CALCULATED CAPACITY PLANNED GRADE LEVEL PLANNED PERIODS/DAY PLANNED UTILIZATION LISTED CAPACITY |                          | 1060<br>6-8<br>7<br>78%<br>1075 |                             |                              |                             |                       |  |  |  |  |
|                              |  |                         |   |                             |                       |                  |   |                          |                                 |                             |                              |                             |                       |  |  |  |  |
| CLASSROOM                    | NUMBER OF<br>STUDENTS  | AVERAGE<br>SECTION SIZE | SECTIONS                                  | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENTS   | PROP AVE<br>SECTION SIZE | PROP<br>SECTIONS<br>REQUIRED    | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA-<br>TION |  |  |  |  |
| BUSINESS                     | 288  | 24.0                    | 12  | 6.0                         | 2                     | 86%              | 400   | 25.0                     | 16                              | 5.3                         | 3                            | 1                           | 76%                   |  |  |  |  |
| ENGLISH                      | 990  | 24.8                    | 40  | 5.0                         | 8                     | 71%              | 1376  | 25.0                     | 55                              | 5.5                         | 10                           | 2                           | 79%                   |  |  |  |  |
| ENGLISH AS A SECOND LANGUAGE | 32   | 5.3                     | 6   | 3.0                         | 2                     | 43%              | 44  | 14.8                     | 3                               | 3.0                         | 1                            | -1                          | 43%                   |  |  |  |  |
| FOREIGN LANGUAGE             | 84   | 21.0                    | 4   | 4.0                         | 1                     | 57%              | 117   | 23.4                     | 5                               | 5.0                         | 1                            | 0                           | 71%                   |  |  |  |  |
| HEALTH                       | 107  | 21.4                    | 5   | 2.5                         | 2                     | 36%              | 149   | 24.8                     | 6                               | 6.0                         | 1                            | -1                          | 86%                   |  |  |  |  |
| MATH                         | 803  |                         | 40  | 5.0                         | 8                     | 71%              |   | 24.8                     | 45                              | 5.6                         | 8                            | 0                           | 80%                   |  |  |  |  |
| SOCIAL STUDIES               | 673  | 22.4                    | 30  | 5.0                         | 6                     | 71%              | 935   | 25.3                     | 37                              | 5.3                         | 7                            | 1                           | 76%                   |  |  |  |  |
| SPECIAL EDUCATION            | 323  | 6.1                     | 53  | 4.1                         | 13                    | 58%              | 449   | 8.0                      | 56                              | 5.6                         | 10                           | -3                          | 80%                   |  |  |  |  |
| STUDY HALL                   | 124  |                         | 6   | 6.0                         | 1                     | 86%              | 172   | 24.6                     | 7                               | 7.0                         | 1                            | 0                           | 100%                  |  |  |  |  |
| Total                        | 3,424  | 17.5                    | 196                                       |                             | 43                    | 65%              | 4,759   | 21.7                     | 230                             |                             | 42.0                         | (1.0)                       | 78%                   |  |  |  |  |
| WITHOUT SP ED AND ESL        | 2,945  | 22.5                    | 131                                       |                             |                       |                  | 4,094   | 25.0                     | 164                             |                             |                              |                             |                       |  |  |  |  |

| SPECIALIST ROOM               | NUMBER OF STUDENTS | AVERAGE<br>SECTION<br>SIZE | SECTIONS | PERIODS/<br>DAY/<br>STATION | NUMBER OF STATIONS | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENT | PROP AVE<br>SECTION SIZE | PROP<br>SECTIONS<br>REQUIRED | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA-<br>TION |
|-------------------------------|--------------------|----------------------------|----------|-----------------------------|--------------------|------------------|------------------------------|--------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------|
| AGRICULTURAL SCIENCE          | 110                | 22.0                       | 5        | 5                           | 1                  | 71%              | 153                          | 25.5                     | 6                            | 6.0                         | 1                            | 0                           | 86%                   |
| ART                           | 134                | 26.8                       | 5        | 5                           | 1                  | 71%              | 186                          | 26.6                     | 7                            | 7.0                         | 1                            | 0                           | 100%                  |
| FAMILY AND CONSUMER EDUCATION | 116                | 23.2                       | 5        | 5                           | 1                  | 71%              | 161                          | 26.9                     | 6                            | 6.0                         | 1                            | 0                           | 86%                   |
| MUSIC                         | 236                | 21.5                       | 11       | 4                           | 3                  | 52%              | 328                          | 25.2                     | 13                           | 4.3                         | 3                            | 0                           | 62%                   |
| PHYSICAL EDUCATION            | 350                | 25.0                       | 14       | 7                           | 2                  | 100%             | 486.5                        | 25.6                     | 19.0                         | 6.3                         | 3                            | 1                           | 0.9                   |
| SCIENCE                       | 748                | 24.9                       | 30       | 5                           | 6                  | 71%              | 1040                         | 24.8                     | 42                           | 5.3                         | 8                            | 2                           | 75%                   |
| TECHNICAL EDUCATION           | 201                | 20.1                       | 10       | 2                           | 5                  | 29%              | 279.4                        | 25.4                     | 11.0                         | 5.5                         | 2                            | -3                          | 0.8                   |
| Total                         | 1,895              | 23.7                       | 80       |                             | 19                 | 60%              | 2,634                        | 25.3                     | 104                          |                             | 19                           | 0                           | 78%                   |

- MOST SP ED CLASSES ARE REGULAR SIZED ROOMS WHICH COULD BE USED BY OTHER SUBJECTS
- CALCULATED CAPACITY ASSUMES (3) TECH ED ROOM COULD BE USED FOR MIDDLE SCHOOL SCIENCE







#### WASHINGTON MIDDLE

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Art, Music and some classrooms are below recommended size
- Additional space needed for student services
- Historic theater and lobby
- Traffic flow throughout the building is challenging

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

- Entrance is not welcoming being tucked into the corner of the parking lot
- Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

- There is a secure entry route into the building, however, it is not used. This leads to a constrained and confusing entry
- No building zoning possible

#### **5 QUALITY ENVIRONMENT:**

- Average levels of lighting, air quality, and acoustics
- Poor air quality in fitness room and cafeteria
- Acoustics and traffic flow is challenging in the cafeteria

#### 6 SITE:

- No playground
- Not enough parking
- No off-street parking
- No athletic fields on site

#### 7 CAPACITY:

Enrollment is 73% of capacity





#### **EDUCATIONAL ADEQUACY**

SITE SIZE

#### SITE SAFETY



SEPARATE TRAFFIC FLOW



BUS DROP-OFF



CAR DROP-OFF



**PEDESTRIAN** 



BIKE TRAFFIC

#### SITE AMENITIES

ADEQUATE PARKING



ATHLETIC FIELDS



**PLAYGOUNDS** 



ACCESSIBLE PLAYGROUND



**OUTDOOR CLASSROOM** 



**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# WASHINGTON MIDDLE SCHOOL

#### SITE ANALYSIS

TRAFFIC FLOW

SITE:

5.5 ACRES

BUILDING:

149,500 SF

KEY



PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC



PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK

#### **GENERAL NOTES**

1 - NO OFF-STREET PARENT DROP-OFF

#### **KEY NOTES**



BASKETBALL COURT



POSSIBLE LOCATION FOR PLAYGROUND



#### **VARIETY OF SPACES**

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

#### **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

#### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

#### SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

#### INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- O INDOOR AIR QUALITY
- TECHNOLOGY

# WASHINGTON MIDDLE

1ST FLOOR

**EDUCATIONAL ADEQUACY** 

CLASSROOMS: 47/22 CAPACITY: 980 ENROLLMENT: 714 SF/STUDENT 197

#### CORE SPACE SIZES

- CLASSROOMS
- SCIENCE
- ART
- FACS
- FAC3
- WORKSHOPS
- MUSIC
- LIBRARY
- STUDENT SERVICES
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- COMMUNITY
- BELOW SF STANDARDS

#### GENERAL NOTES

1 - ROOMS THAT ARE NOT COLORED OR DO NOT HAVE CAPACITY LABELS ARE NOT SCHEDULED

#### **KEY NOTES**

- MUSIC ROOMS BELOW RECOMMENDED SIZE
- 2 ART ROOMS BELOW RECOMMENDED SIZE
- 3 CAFETERIA HAS POOR ACCESS, VENTILATION AND IS LOUD
- CLASSROOMS BELOW RECOMMENDED SIZE
- 5 POOR VENTILATION IN WEIGHT ROOM





# WASHINGTON MIDDLE

2ND FLOOR
EDUCATIONAL ADEQUACY

#### CORE SPACE SIZES

CLASSROOMS

SCIENCE

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

STUDENT SERVICES

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

COMMUNITY

BELOW SF STANDARDS

1 - ROOMS THAT ARE NOT COLORED OR DO NOT HAVE CAPACITY LABELS ARE NOT SCHEDULED 1 GYMNASIUM BELOW RECOMMENDED SIZE

2 CAFETERIA BELOW RECOMMENDED SIZE

(3) KINDERGARTEN - BELOW RECOMMENDED SIZE, NO RESTROOMS

4 SMALL MEETING AREA IN MEDIA CENTER

ATS<sub>184</sub>



# WASHINGTON MIDDLE

3RD FLOOR
EDUCATIONAL ADEQUACY

# CORE SPACE SIZES CLASSROOMS SCIENCE ART FACS

- WORKSHOPS
- MUSIC LIBRARY
- STUDENT SERVICES
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- COMMUNITY
- BELOW SF STANDARDS



#### **GENERAL NOTES**

 ROOMS THAT ARE NOT COLORED OR DO NOT HAVE CAPACITY LABELS ARE NOT SCHEDULED

#### **KEY NOTES**

- 1 GYMNASIUM BELOW RECOMMENDED SIZE
- 2 CAFETERIA BELOW RECOMMENDED SIZE
- KINDERGARTEN BELOW RECOMMENDED SIZE, NO RESTROOMS
- SMALL MEETING AREA IN MEDIA CENTER



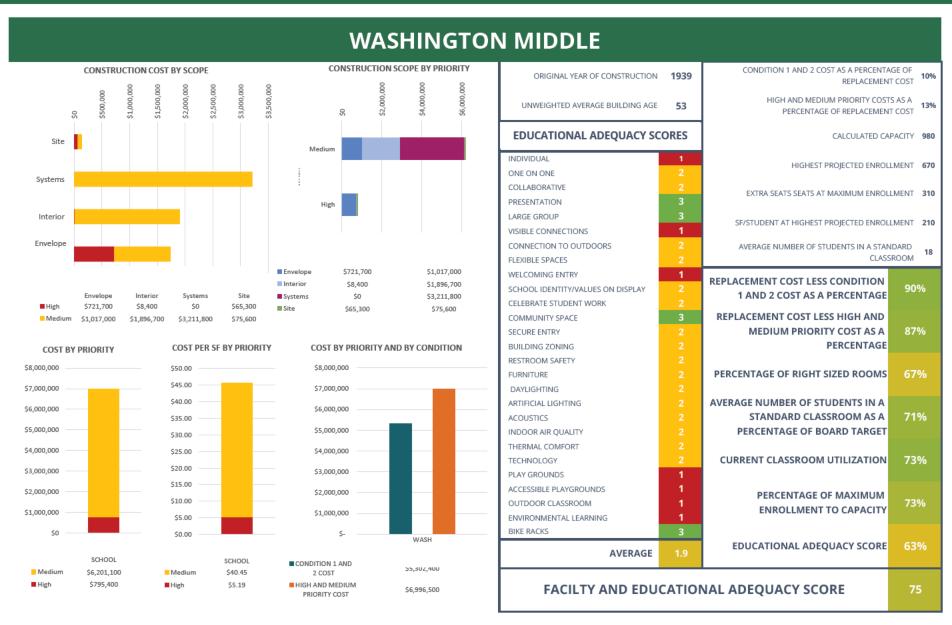
| WASHINGTON MIDDLE SCH        | CURRENT  | USAGE                   |                        |                             |                       |                  | CAPACITY  | 1                                  |                               |                             |                              |                             |                      |
|------------------------------|--|-------------------------|------------------------|-----------------------------|-----------------------|------------------|---|------------------------------------|-------------------------------|-----------------------------|------------------------------|-----------------------------|----------------------|
| 724                          | CURRENT ENI<br>CURRENT GRA<br>CURRENT PER<br>CURRENT UTI | ADE LEVEL<br>RIODS/DAY  | 713<br>6-8<br>7<br>73% | 73%                         | OF CAPACITY           |                  | CALCULATED PLANNED GRA PLANNED PER PLANNED UTI LISTED CAPAC | ADE LEVEL<br>RIODS/DAY<br>LIZATION | 980<br>6-8<br>7<br>76%<br>989 |                             |                              |                             |                      |
|                              |  |                         | EXIS                   | TING                        |                       |                  |   |                                    |                               |                             |                              |                             |                      |
| CLASSROOM                    | NUMBER OF<br>STUDENTS                                    | AVERAGE<br>SECTION SIZE | SECTIONS               | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENTS                               | PROP AVE<br>SECTION SIZE           | PROP<br>SECTIONS<br>REQUIRED  | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA<br>TION |
| AVID                         | 95   | 23.8                    | 4                      | 4.0                         | 1                     | 57%              | 128   | 25.7                               | 5                             | 5.0                         | 1                            | 0                           | 71%                  |
| BUSINESS                     | 247  | 22.5                    | 11                     | 5.5                         | 2                     | 79%              | 333   | 25.7                               | 13                            | 6.5                         | 2                            | 0                           | 93%                  |
| ENGLISH                      | 948  | 22.6                    | 42                     | 4.2                         | 10                    | 60%              | 1280  | 25.1                               | 51                            | 5.7                         | 9                            | -1                          | 81%                  |
| ENGLISH AS A SECOND LANGUAGE | 117  |                         | 12                     | 6.0                         | 2                     | 86%              | 158   | 15.8                               | 10                            | 5.0                         | 2                            | 0                           | 71%                  |
| FOREIGN LANGUAGE             | 85   | 17.0                    | 5                      | 5.0                         | 1                     | 71%              | 115   | 23.0                               | 5                             | 5.0                         | 1                            | 0                           | 71%                  |
| HEALTH                       | 145  | 20.7                    | 7                      | 7.0                         | 1                     | 100%             | 196   | 24.5                               | 8                             | 4.0                         | 2                            | 1                           | 57%                  |
| MATH                         | 718  | 18.9                    | 38                     | 5.4                         | 7                     | 78%              | 969   | 24.9                               | 39                            | 5.6                         | 7                            | 0                           | 80%                  |
| SOCIAL STUDIES               | 656  | 21.2                    | 31                     | 5.2                         | 6                     | 74%              | 886   | 25.3                               | 35                            | 5.8                         | 6                            | 0                           | 83%                  |
| SPECIAL EDUCATION            | 217  |                         | 55                     | 5.5                         | 10                    | 79%              | 293   | 7.9                                | 37                            | 5,3                         | 7                            | -3                          | 76%                  |
| Total                        | 3,228  | 15.7                    | 205                    |                             | 40                    | 73%              | 4,358   | 22.0                               | 203                           |                             | 37.0                         | (3.0)                       | 78%                  |
| WITHOUT SP ED AND ESL        | 2,894.0  | 21.0                    | 138.0                  |                             |                       |                  | 3,906.9   | 25.0                               | 156.0                         |                             |                              |                             |                      |

| SPECIALIST ROOM               | NUMBER OF STUDENTS | AVERAGE<br>SECTION<br>SIZE | SECTIONS | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENT | PROP AVE<br>SECTION SIZE | SECTIONS | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA<br>TION |
|-------------------------------|--------------------|----------------------------|----------|-----------------------------|-----------------------|------------------|------------------------------|--------------------------|----------|-----------------------------|------------------------------|-----------------------------|----------------------|
| ART                           | 172                | 17.2                       | 10       | 5                           | 2                     | 71%              | 232                          | 29.0                     | 8        | 4.0                         | 2                            | 0                           | 57%                  |
| FAMILY AND CONSUMER EDUCATION | 171                | 17.1                       | 10       | 5                           | 2                     | 71%              | 231                          | 25.7                     | 9        | 4.5                         | 2                            | 0                           | 64%                  |
| MUSIC                         | 297                | 19.8                       | 15       | 4                           | 4                     | 54%              | 401                          | 25.1                     | 16       | 4.0                         | 4                            | 0                           | 57%                  |
| PERFORMANCE - DRAMA/DANCE     | 61                 | 10.2                       | 6        | 6                           | 1                     | 86%              | 82                           | 27.5                     | 3        | 3.0                         | 1                            | 0                           | 43%                  |
| PHYSICAL EDUCATION            | 335                | 23.9                       | 14       | 7                           | 2                     | 100%             | 452.3                        | 32.3                     | 14.0     | 7.0                         | 2                            | 0                           | 100%                 |
| SCIENCE                       | 653                | 21.1                       | 31       | 6                           | 5                     | 89%              | 882                          | 28.4                     | 31       | 6.2                         | 5                            | 0                           | 89%                  |
| TECHNICAL EDUCATION           | 149                | 21.3                       | 7        | 4                           | 2                     | 50%              | 201.2                        | 25.1                     | 8.0      | 4.0                         | 2                            | 0                           | 57%                  |
| Total                         | 1838               | 19.8                       | 93       |                             | 18                    | 74%              | 2,481                        | 27.9                     | 89       |                             | 18                           |                             | 71%                  |

- PHY ED SECTION SIZE OF 32

- SCIENCE SECTION SIZE OF 28







HIGH SCHOOLS



#### EAST HIGH

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Art, and FACE rooms are below recommended size
- 1924 original building with multiple additions. The most recent blends in around the historic theater. There is not adequate lobby space to the theater
- Ramp at the entrance area is narrow

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- Limited building zoning possible

#### **5 QUALITY ENVIRONMENT:**

 There are some in door air quality issues in the science rooms, and areas with inconsistent heat.

- There are some mold issues due to the building flooding each year
- Lighting has recently been upgraded

#### 6 SITE:

- Athletic fields are on site except the Tennis courts are bisected by the property line with the City
- Bus and parent drop off share the same route along with access to the parking lot. This has been challenging especially with a long traffic light
- Limited parking at the track for events

#### 7 CAPACITY:

Enrollment is 69% of capacity





#### **EDUCATIONAL ADEQUACY**

SITE SIZE

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

CAR DROP-OFF

BIKE TRAFFIC

#### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGOUNDS** 

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# **EAST** HIGH SCHOOL

#### SITE ANALYSIS

SITE: BUILDING: 20.2 ACRES 327,900 SF

**KEY** 

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC



PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



**GENERAL NOTES** 

STUDENT ENTRY

1 - NO OFF-STREET BUS OR PARENT DROP-OFF

2 - TRAFFIC IS MIXED, NOT SEPARATED





### HANDICAP PARKING oĵo BIKE RACK

#### **KEY NOTES**

- LIMITED NUMBER OF STALLS AT CONCESSION BUILDING
- STAFF PARKING OWNED BY
- TENNIS COURTS SHARED WITH
- BASEBALL FIELD OWNED BY CITY

- BUS DROP-OFF AM
- BUS PICK-UP PM

ATS R













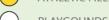
























#### VARIETY OF SPACES

- INDIVDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
  - LARGE GROUP

#### CONNECTION & FLEXIBLE SPACES

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

#### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

#### SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

#### INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- THERMAL COMFORT
- TECHNOLOGY

## EAST HIGH SCHO

#### **EDUCATIONAL ADEQUAC**

CLASSROOMS: 53/2 CAPACITY: 1,560 ENROLLMENT: 1,080 SF/STUDENT 292

#### CORE SPACE SIZES

- CLASSROOMS
- SCIENCE
- ART
- FACS
- WORKSHOPS

LIBRARY

- MUSIC
- CDECIAL EDUCATION
- SPECIAL EDUCATION
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
  - FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- BELOW SF STANDARDS

#### **GENERAL NOTES**

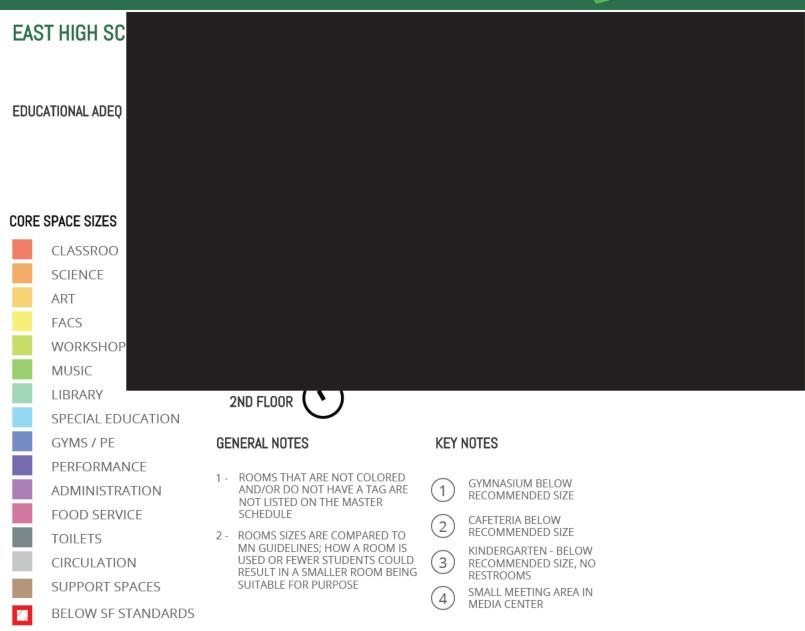
- 1 ROOMS THAT ARE NOT COLORED AND/OR DO NOT HAVE A TAG ARE NOT LISTED ON THE MASTER SCHEDULE
- 2 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

#### KEY NOTES

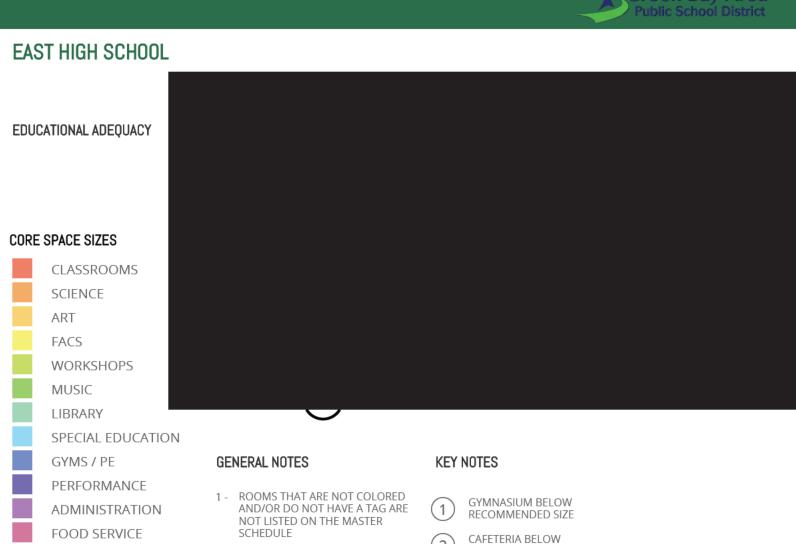
- GYMNASIUM BELOW
   RECOMMENDED SIZE
- 2 CAFETERIA BELOW RECOMMENDED SIZE
- KINDERGARTEN BELOW RECOMMENDED SIZE, NO RESTROOMS
- 4 SMALL MEETING AREA IN MEDIA CENTER











2 - ROOMS SIZES ARE COMPARED TO

SUITABLE FOR PURPOSE

MN GUIDELINES: HOW A ROOM IS

USED OR FEWER STUDENTS COULD

RESULT IN A SMALLER ROOM BEING

TOILETS

CIRCULATION

SUPPORT SPACES

**BELOW SF STANDARDS** 

# MEDIA CENTER A T S R 193

RECOMMENDED SIZE

RESTROOMS

(3)

KINDERGARTEN - BELOW

RECOMMENDED SIZE, NO

SMALL MEETING AREA IN



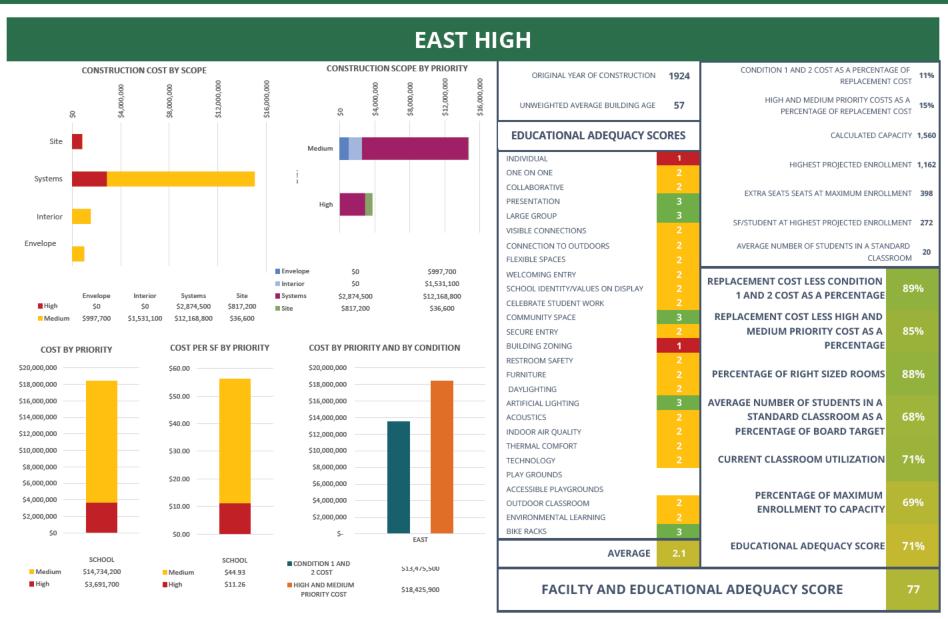
| EAST HIGH SCHOOL             | CURRENT  | USAGE                   |                          |                             |                       |                  | CAPACITY  | 1                                   |                                  |                             |                              |                             |                       |
|------------------------------|--|-------------------------|--------------------------|-----------------------------|-----------------------|------------------|---|-------------------------------------|----------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------|
|                              | CURRENT ENF<br>CURRENT GRA<br>CURRENT PER<br>CURRENT UTI | ADE LEVEL               | 1053<br>9-12<br>5<br>71% | 68%                         | OF CAPACITY           |                  | CALCULATED PLANNED GR. PLANNED PER PLANNED UTI LISTED CAPAC | ADE LEVEL<br>RIODS/DAY<br>ILIZATION | 1560<br>9-12<br>5<br>82%<br>1420 |                             |                              |                             |                       |
|                              |  |                         | EXIS                     | TING                        |                       |                  |   |                                     |                                  |                             |                              |                             |                       |
| CLASSROOM                    | NUMBER OF<br>STUDENTS                                    | AVERAGE<br>SECTION SIZE | SECTIONS                 | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENTS                               | PROP AVE<br>SECTION SIZE            | PROP<br>SECTIONS<br>REQUIRED     | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA-<br>TION |
| ALTERNATE SCHOOL             | 22   | 11.0                    | 2                        | 2.0                         | 1                     | 40%              | 34  | 34.1                                | 1                                | 1.0                         | 1                            | 0                           | 20%                   |
| AVID                         | 86   | 17.2                    | 5                        | 5.0                         | 1                     | 100%             |   |                                     | 4                                | 4.0                         | 1                            | 0                           | 80%                   |
| BUSINESS                     | 180  | 15.0                    | 12                       | 4.0                         | 3                     | 80%              |   |                                     | 9                                | 3.0                         | 3                            | 0                           | 60%                   |
| ENGLISH                      | 737  | 22.3                    | 33                       | 3.7                         | 9                     | 73%              |   |                                     | 38                               | 4.2                         | 9                            | 0                           | 84%                   |
| ENGLISH AS A SECOND LANGUAGE | 94   | 8.5                     | 11                       | 2.8                         | 4                     | 55%              |   |                                     | 9                                | 3.0                         | 3                            | -1                          | 60%                   |
| FOREIGN LANGUAGE             | 171  | 14.3                    | 12                       | 3.0                         | 4                     | 60%              |   |                                     | 9                                | 3.0                         | 3                            | -1                          | 60%                   |
| HEALTH                       | 113  | 16.1                    | 7                        | 3.5                         | 2                     | 70%              |   |                                     | 6                                | 3.0                         | 2                            | 0                           | 60%                   |
| MATH                         | 741  | 20.6                    | 36                       | 4.0                         | 9                     | 80%              |   |                                     | 38                               | 4.2                         | 9                            | 0                           | 84%                   |
| SOCIAL STUDIES               | 631  | 20.4                    | 31                       | 3.4                         | 9                     | 69%              |   |                                     | 33                               | 4.1                         | 8                            | -1                          | 0.8                   |
| SPECIAL EDUCATION            | 232  | 7.0                     | 33                       | 3.7                         | 9                     | 73%              |   | 8.0                                 | 45                               | 4.1                         | 11                           | 2                           | 82%                   |
| STUDY HALL                   | 279  | 21.5                    | 13                       | 6.5                         | 2                     | 130%             |   | 30.9                                | 14                               | 4.7                         | 3                            | 1                           | 93%                   |
| Total                        | 3,286  | 16.9                    | 195                      |                             | 53                    | 74%              | 5,093   | 27.5                                | 206                              |                             | 53                           | •                           | 78%                   |
| WITHOUT SP ED AND ESL        | 2,681  | 19,4                    | 138                      |                             |                       |                  | 4,156   | 30.1                                | 138                              |                             |                              |                             |                       |
| SPECIALIST ROOM              | NUMBER OF  | AVERAGE                 | SECTIONS                 | PERIODS/                    | NUMBER OF             | UTILIZA-         | PROP  | PROP AVE                            | PROP                             | PR PERIODS/                 | PROP                         | EXTRA                       | PROP UTILIZA          |

|                               | STUDENTS | SECTION<br>SIZE | SECTIONS | DAY/<br>STATION | STATIONS | TION | NUMBER OF<br>STUDENT | SECTION SIZE | SECTIONS | PR PERIODS/<br>DAY/ STATION | STATIONS<br>REQUIRED | STATIONS<br>NEEDED | TION |
|-------------------------------|----------|-----------------|----------|-----------------|----------|------|----------------------|--------------|----------|-----------------------------|----------------------|--------------------|------|
|                               |          |                 |          |                 |          |      |                      |              | REQUIRED |                             | _ `                  | INCEDED            |      |
| AGRICULTURAL SCIENCE          | 111      | 27.8            | 4        | 4.0             | 1        | 80%  | 172                  | 24.6         | 7        | 4.7                         | 1.5                  | 1                  | 93%  |
| ART                           | 186      | 16.9            | 11       | 5.5             | 2        | 110% | 288                  | 28.8         | 10       | 5.0                         | 2                    | 0                  | 100% |
| FAMILY AND CONSUMER EDUCATION | 201      | 16.8            | 12       | 4.0             | 3        | 80%  | 312                  | 24.0         | 13       | 4.3                         | 3                    | 0                  | 87%  |
| MUSIC                         | 136      | 17.0            | 8        | 2.7             | 3        | 53%  | 211                  | 26.4         | 8        | 2.7                         | 3                    | 0                  | 53%  |
| PERFORMANCE - DRAMA/DANCE     | 24       | 24.0            | 1        | 1.0             | 1        | 20%  | 37                   | 37.2         | 1        | 1.0                         | 1                    | 0                  | 20%  |
| PHYSICAL EDUCATION            | 267      | 22.3            | 12       | 2               | 5        | 48%  | 413.9                | 29.6         | 14.0     | 4.7                         | 3                    | -2                 | 0.9  |
| SCIENCE                       | 660      | 17.4            | 38       | 3.8             | 10       | 76%  | 1023                 | 32.0         | 32       | 6.4                         | 5                    | -5                 | 128% |
| TECHNICAL EDUCATION           | 176      | 14.7            | 12       | 3               | 4        | 60%  | 272.8                | 30.3         | 9.0      | 4.5                         | 2                    | -2                 | 0.9  |
| Total                         | 1761     | 18.0            | 98       |                 | 29       | 68%  | 2,730                | 29.0         | 94       |                             | 21                   | (8.5)              | 92%  |

<sup>-</sup> STUDY HALL USE (2) STATIONS AND THEN IS DISTRIBUTED THROUGHOUT THE OHER STATIONS

<sup>-</sup> AG SCI HAS (1) SECTION AND SHARES WITH ANOTHER SCIENCE







#### PREBLE HIGH

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Some classrooms, and some FACE rooms are below recommended size
- Need additional meeting space for student services and Administration
- Auditorium needs updating addressing acoustics, seating and general tired look
- Locker Rooms need redesign
- Could look at separate rooms for band and orchestra
- Science rooms could be updated

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

 Recommend updating entrance to route visitors via the front office before entering the school proper Limited zoning possible

#### **5 QUALITY ENVIRONMENT:**

- Recent updates made to lighting
- Some issues with heating and cooling and also air quality in basement

#### 6 SITE:

- No off-street parent drop-off; traffic often gets backed up
- Athletic fields are on site except some training fields and tennis courts which are bisected by the property line with the City
- No competition soccer field
- Track needs replacing

#### 7 CAPACITY:

Enrollment is 88% of capacity





#### **EDUCATIONAL ADEQUACY**

SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

BIKE TRAFFIC

#### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGROUNDS** 

ACCESSIBLE PLAYGROUND

**OUTDOOR CLASSROOM** 

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

#### PREBLE HIGH

#### SITE ANALYSIS

28.1 ACRES SITE: BUILDING: 424,200 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

SCHOOL BUS

**ENTRY** 

STUDENT ENTRY

ď١ HANDICAP PARKING

o o BIKE RACK



#### **GENERAL NOTES**

- 1 NO OFF-STREET PARENT DROP-OFF
- 2 BASEBALL AND SOCCER ARE PLAYED OFF-SITE
- 3 FOOTBALL IS PLAY AT EAST HIGH SCHOOL

#### **KEY NOTES**

- RECOMMEND INSTALLING SYNTHETIC TURF AND VISITING BLEACHERS
- SCHOOL WOULD LIKE TO RELOCATE LONG JUMP TO THIS LOCATION
- UPDATE ATHLETIC ENTRY



TRACK AT END OF USABLE LIFE -REPLACE





#### **VARIETY OF SPACES**

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION

  LARGE GROUP

#### **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

#### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
  - CELEBRATES STUDENT WORK
- COMMUNITY SPACE

#### SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

#### INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- TECHNOLOGY

#### PREBLE HIGH

#### 1ST FLOOR

#### **EDUCATIONAL ADEQUACY**

CLASSROOMS: 77/35 CAPACITY: 2,300 ENROLLMENT: 2,029 SF/STUDENT 209

#### CORE SPACE SIZES

CLASSROOMS

SS 71

- SCIENCE
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- STUDENT SERVICES
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
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- CIRCULATION
- SUPPORT SPACES
- COMMUNITY
- BELOW SF STANDARDS

#### **GENERAL NOTES**

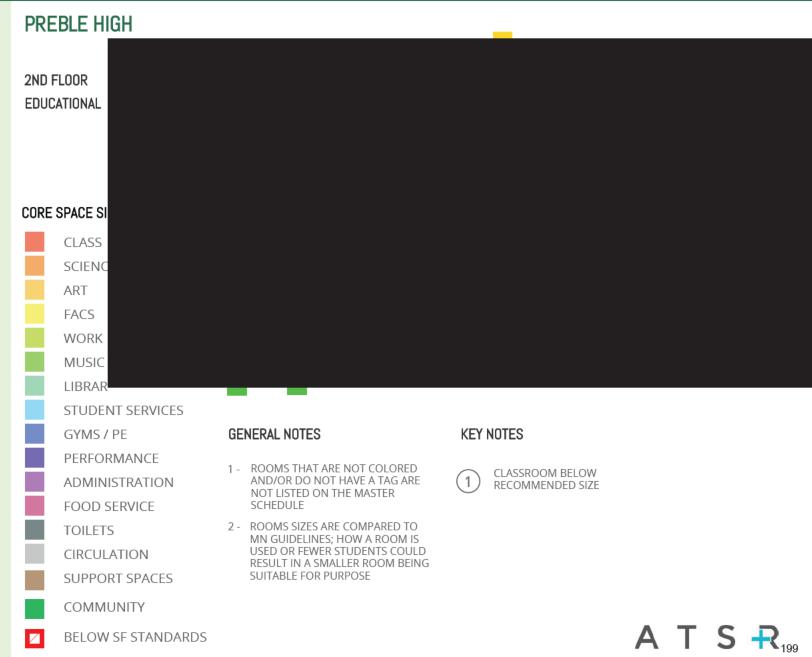
- 1 ROOMS THAT ARE NOT COLORED AND/OR DO NOT HAVE A TAG ARE NOT LISTED ON THE MASTER SCHEDULE
- 2 POOR AIR QUALITY IN SOME CLASSROOMS AND BASE MENT
- 3 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

#### KEY NOTES

- CLASSROOM BELOW RECOMMENDED SIZE
- 2 AUDITORIUM HAS POOR ACOUSTICS









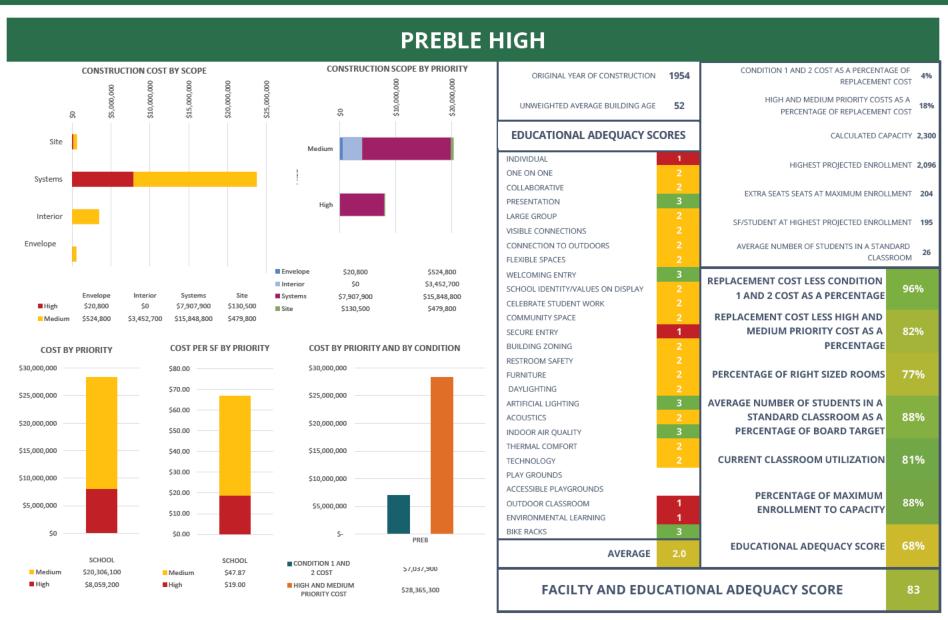
| PDEDLE LUCIL COLLOCK         | CHRRENT  | LICACE                  |                          |                             |                       |                  | CARACIT   | ,                                   |                                  |                             |                              |                             |                      |
|------------------------------|--|-------------------------|--------------------------|-----------------------------|-----------------------|------------------|---|-------------------------------------|----------------------------------|-----------------------------|------------------------------|-----------------------------|----------------------|
| PREBLE HIGH SCHOOL           | CURRENT  | USAGE                   |                          |                             |                       |                  | CAPACITY  |                                     |                                  |                             |                              |                             |                      |
| 1705                         | CURRENT ENF<br>CURRENT GRA<br>CURRENT PER<br>CURRENT UTI | ADE LEVEL<br>RIODS/DAY  | 1979<br>9-12<br>8<br>81% | 86%                         | OF CAPACITY           |                  | CALCULATED PLANNED GRA PLANNED PER PLANNED UTI LISTED CAPAC | ADE LEVEL<br>RIODS/DAY<br>ILIZATION | 2300<br>9-12<br>8<br>82%<br>1903 |                             |                              |                             |                      |
|                              |  |                         | EXIS                     | TING                        |                       |                  |   |                                     |                                  |                             |                              |                             |                      |
| CLASSROOM                    | NUMBER OF<br>STUDENTS                                    | AVERAGE<br>SECTION SIZE | SECTIONS                 | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENTS                               | PROP AVE<br>SECTION SIZE            | PROP<br>SECTIONS<br>REQUIRED     | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA<br>TION |
| ALTERNATE SCHOOL             | 44   | 11.0                    | 4                        | 4.0                         | 1                     | 50%              | 59  | 29.7                                | 2                                | 2.0                         | 1                            | 0                           | 25%                  |
| BUSINESS                     | 652  |                         | 29                       | 7.3                         | 4                     | 91%              | 880   | 30.4                                | 29                               | 7.3                         | 4                            | 0                           | 91%                  |
| ENGLISH                      | 1973   |                         | 96                       | 6.9                         | 14                    | 86%              | 2664  | 29.9                                | 89                               | 6.4                         | 14                           | 0                           | 79%                  |
| ENGLISH AS A SECOND LANGUAGE | 199  |                         | 20                       | 6.7                         | 3                     | 83%              | 269   | 15.8                                | 17                               | 5.7                         | 3                            | 0                           | 71%                  |
| FOREIGN LANGUAGE             | 531  | 17.1                    | 31                       | 5.2                         | 6                     | 65%              | 717   | 29.9                                | 24                               | 6.0                         | 4                            | -2                          | 75%                  |
| HEALTH                       | 201  | 28.7                    | 7                        | 7.0                         | 1                     | 88%              | 271   | 30.2                                | 9                                | 4.5                         | 2                            | 1                           | 56%                  |
| MATH                         | 1919   |                         | 89                       | 5.9                         | 15                    | 74%              | 2591  | 30.1                                | 86                               | 6.1                         | 14                           | -1                          | 77%                  |
| SOCIAL STUDIES               | 1914   | 22.5                    | 85                       | 6.1                         | 14                    | 76%              | 2584  | 30.0                                | 86                               | 6.6                         | 13                           | -1                          | 0.8                  |
| SPECIAL EDUCATION            | 548  |                         | 69                       | 6.3                         | 11                    | 78%              | 740   | 29.6                                | 25                               | 6.3                         | 4                            | -7                          | 78%                  |
| STUDY HALL<br>Total          | 9,147  | 15.8<br>18.1            | 74<br>504                | 9.3                         | 77                    | 116%<br>82%      | 1574<br>12,348  | 8.0<br>26.4                         | 197<br>564                       | 6.8                         | 29<br>88                     | 21<br>11.0                  | 85%<br>80%           |
| WITHOUT SP ED AND ESL        | 7,234.0  | 21,2                    | 341.0                    |                             | - 11                  | 82%              | 9,765.9   | 30.0                                | 325.0                            |                             | 88                           | 11.0                        | 80%                  |

| SPECIALIST ROOM               | NUMBER OF STUDENTS | AVERAGE<br>SECTION<br>SIZE | SECTIONS | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENT | PROP AVE<br>SECTION SIZE | SECTIONS | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA<br>TION |
|-------------------------------|--------------------|----------------------------|----------|-----------------------------|-----------------------|------------------|------------------------------|--------------------------|----------|-----------------------------|------------------------------|-----------------------------|----------------------|
| AGRICULTURAL SCIENCE          | 156                | 19.5                       | 8        | 8                           | 1                     | 100%             | 211                          | 23.4                     | 9        | 6.0                         | 1.5                          | 1                           | 75%                  |
| ART                           | 308                | 19.3                       | 16       | 8                           | 2                     | 100%             | 416                          | 27.7                     | 15       | 7.5                         | 2                            | 0                           | 94%                  |
| FAMILY AND CONSUMER EDUCATION | 565                | 21.7                       | 26       | 7                           | 4                     | 81%              | 763                          | 23.8                     | 32       | 8.0                         | 4                            | 0                           | 100%                 |
| MUSIC                         | 282                | 21.7                       | 13       | 4                           | 3                     | 54%              | 381                          | 25.4                     | 15       | 5.0                         | 3                            | 0                           | 63%                  |
| PHYSICAL EDUCATION            | 845                | 24.9                       | 34       | 7                           | 5                     | 85%              | 1140.8                       | 30.0                     | 38.0     | 6.3                         | 6                            | 1                           | 0.8                  |
| SCIENCE                       | 1694               | 19.7                       | 86       | 6                           | 15                    | 72%              | 2287                         | 32.2                     | 71       | 7.1                         | 10                           | -5                          | 89%                  |
| TECHNICAL EDUCATION           | 641                | 17.3                       | 37       | 7                           | 5                     | 93%              | 865.4                        | 29.8                     | 29.0     | 7.3                         | 4                            | -1                          | 0.9                  |
| Total                         | 4491               | 20.4                       | 220      |                             | 35                    | 79%              | 6,063                        | 29.0                     | 209      |                             | 31                           | -5                          | 86%                  |

<sup>-</sup> AG SCI TO USE UNDERUTILIZED SCI ROOM

<sup>-</sup> FACE AT 100%







#### SOUTHWEST HIGH

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Some classrooms are below recommended size

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

 Signage helps to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

#### **5 QUALITY ENVIRONMENT:**

Average levels of lighting, air quality, and acoustics

#### 6 SITE:

- Parking is not next to the main entrance
- Drop-off and pick-up are challenging
- Athletic fields are on District property

#### 7 CAPACITY:

Enrollment is 72% of capacity



#### **EDUCATIONAL ADEQUACY**

SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

BIKE TRAFFIC

#### SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

PLAYGROUNDS

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# SOUTHWEST HIGH SCHOOL

#### SITE ANALYSIS

SITE: BUILDING: 28.1 ACRES

424,200 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



STUDENT ENTRY

ď٦

HANDICAP PARKING

ο̈́o

BIKE RACK

#### **GENERAL NOTES**

1 - NO OFF-STREET PARENT DROP-OFF







POSSIBLY EXTEND PARKING

POSSIBLE AREA FOR OUTDOOR CLASSROOM



IMPROVE SCHOOL BRANDING AT MAIN ENTRY



PARKING LOTS CONGESTED AT DISMISSAL





#### **VARIETY OF SPACES**

INDIVIDUAL

ONE ON ONE

COLLABORATIVE

PRESENTATION

LARGE GROUP

**CONNECTION & FLEXIBLE SPACES** 

FLEXIBLE SPACES

VISIBLE CONNECTION

CONNECTION TO OUTDOORS

#### **IDENTITY AND COMMUNITY**

WELCOMING ENTRY

SCHOOL IDENTITY / VALUES

CELEBRATES STUDENT WORK

COMMUNITY SPACE

#### SAFETY AND SECURITY

SECURE ENTRY

BUILDING ZONING

RESTROOM SAFETY

#### INDOOR ENVIRONMENT

FURNITURE

DAYLIGHTING

LIGHTING

ACOUSTICS

INDOOR AIR QUALITY

TECHNOLOGY

SOUTHWEST HIGH SCHOOL

1ST FLOOR

#### EDUCATIONAL ADEQUACY

CLASSROOMS: 52/24
CAPACITY: 1540
ENROLLMENT: 1115
SF/STUDENT 284

#### **CORE SPACE SIZES**

CLASSROOMS

SCIENCE

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

STUDENT SERVICES

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

COMMUNITY

BELOW SF STANDARDS

1 - ROOMS THAT ARE NOT COLORED ARE NOT LISTED ON THE MASTER SCHEDULE

2 - ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE 1 CLASSROOM BELOW RECOMMENDED SIZE

PRINCIPAL WOULD LIKE TO INFILL POOL WITH HEALTH AND FITNESS

PRINCIPAL WOULD LIKE RELOCATE
THE MAIN OFFICES TO THE NORTH

ATS R







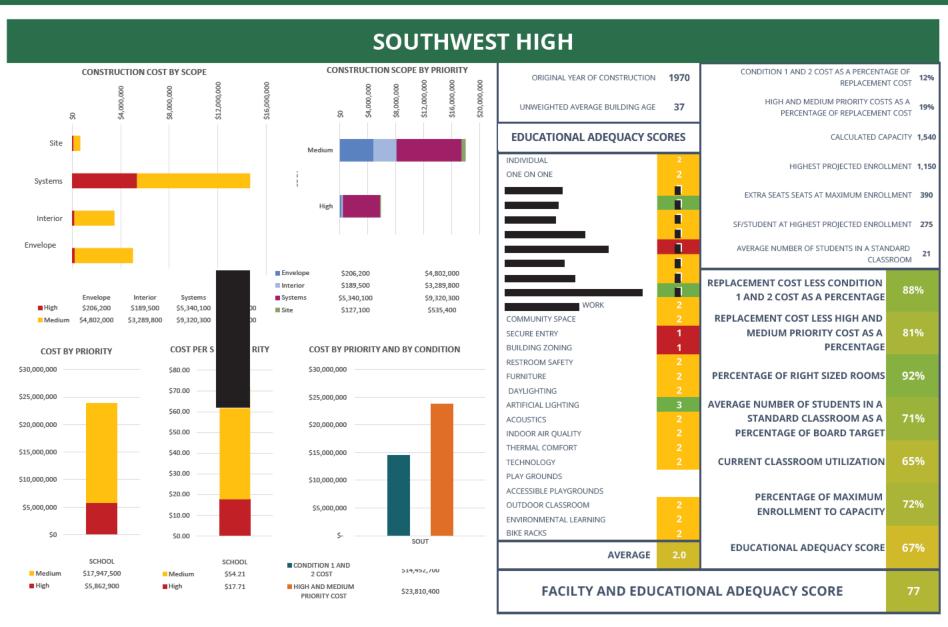
|                              |  |                         |                          |                             |                       |                  |                               | _   |                                  |                             |                              |                             |                       |
|------------------------------|--|-------------------------|--------------------------|-----------------------------|-----------------------|------------------|-------------------------------|---|----------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------|
| SOUTHWEST HIGH SCHOOL        | CURRENT  | USAGE                   |                          |                             |                       |                  | CAPACITY                      | <u> </u>  |                                  |                             |                              |                             |                       |
| 879                          | CURRENT ENI<br>CURRENT GRA<br>CURRENT PER<br>CURRENT UTI | ADE LEVEL<br>RIODS/DAY  | 1085<br>9-12<br>8<br>65% | 70%                         |                       |                  |                               | CAPACITY<br>ADE LEVEL<br>RIODS/DAY<br>ILIZATION | 1540<br>9-12<br>8<br>77%<br>1552 |                             |                              |                             |                       |
|                              |  |                         | EXIS                     | TING                        |                       |                  |                               |   |                                  |                             |                              |                             |                       |
| CLASSROOM                    | NUMBER OF<br>STUDENTS                                    | AVERAGE<br>SECTION SIZE | SECTIONS                 | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENTS | PROP AVE<br>SECTION SIZE                        | PROP<br>SECTIONS<br>REQUIRED     | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA-<br>TION |
| AVID                         | 16   | 4.0                     | 4                        | 4.2                         | 1                     | 52%              | 28                            | 28.0  | 1                                | 1.0                         | 1                            | 0                           | 12%                   |
| BUSINESS                     | 205  | 15.8                    | 13                       | 6.8                         | 2                     | 85%              | 359                           | 29.9  | 12                               | 5.8                         | 2                            | 0                           | 73%                   |
| ENGLISH                      | 1034   | 24.0                    | 43                       | 5.0                         | 9                     | 62%              |                               | 30.2  | 60                               | 6.5                         | 9                            | 0                           | 81%                   |
| ENGLISH AS A SECOND LANGUAGE | 93   |                         | 10                       | 5.0                         | 2                     | 63%              |                               |   | 10                               | 5.0                         | 2                            | 0                           | 63%                   |
| FOREIGN LANGUAGE             | 382  |                         | 24                       | 5.0                         | 5                     | 63%              |                               |   | 22                               | 4.3                         | 5                            | 0                           | 54%                   |
| HEALTH                       | 145  | 20.7                    | 7                        | 3.6                         | 2                     | 46%              | 254                           | 31.7  | 8                                | 3.9                         | 2                            | 0                           | 49%                   |
| MATH                         | 997  | 19.5                    | 51                       | 5.3                         | 10                    | 66%              | 1745                          | 30.1  | 58                               | 6.3                         | 9                            | -1                          | 78%                   |
| SOCIAL STUDIES               | 936  | 24.6                    | 38                       | 4.8                         | 8                     | 59%              | 1638                          | 29.8  | 55                               | 6.7                         | 8                            | 0                           | 0.8                   |
| SPECIAL EDUCATION            | 402  | 6.8                     | 59                       | 5.1                         | 12                    | 64%              | 704                           | 8.0   | 88                               | 6.6                         | 13                           | 1                           | 82%                   |
| STUDY HALL                   | 557  | 29.3                    | 19                       | 19.0                        | 1                     | 238%             |                               | 30.5  | 32                               | 6.4                         | 5                            | 4                           | 80%                   |
| Total                        | 4,767  | 17.8                    | 268                      |                             | 52                    | 64%              | 8,342                         | 26.5  | 346                              |                             | 56.0                         | 4.0                         | 77%                   |
| WITHOUT SP ED AND ESL        | 3,733.0  | 20.3                    | 184.0                    |                             |                       |                  | 6,532.8                       | 30.2  | 216.0                            |                             |                              |                             |                       |

| SPECIALIST ROOM               | NUMBER OF STUDENTS | AVERAGE<br>SECTION<br>SIZE | SECTIONS | PERIODS/<br>DAY/<br>STATION | NUMBER OF STATIONS | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENT | PROP AVE<br>SECTION SIZE | SECTIONS | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA-<br>TION |
|-------------------------------|--------------------|----------------------------|----------|-----------------------------|--------------------|------------------|------------------------------|--------------------------|----------|-----------------------------|------------------------------|-----------------------------|-----------------------|
| AGRICULTURAL SCIENCE          | 90                 | 10.0                       | 9        | 9.0                         | 1                  | 113%             | 158                          | 22.5                     | 7        | 7.0                         | 1                            | 0                           | 88%                   |
| ART                           | 131                | 13.1                       | 10       | 3.3                         | 3                  | 42%              | 229                          | 28.7                     | 8        | 2.7                         | 3                            | 0                           | 33%                   |
| FAMILY AND CONSUMER EDUCATION | 264                | 16.5                       | 16       | 8.0                         | 2                  | 100%             | 462                          | 28.9                     | 16       | 5.3                         | 3                            | 1                           | 67%                   |
| MUSIC                         | 269                | 26.9                       | 10       | 5.0                         | 2                  | 63%              | 471                          | 29.4                     | 16       | 5.3                         | 3                            | 1                           | 67%                   |
| PHYSICAL EDUCATION            | 443                | 23.3                       | 19       | 5                           | 4                  | 59%              | 775.3                        | 29.8                     | 26.0     | 6.5                         | 4                            | 0                           | 0.8                   |
| SCIENCE                       | 901                | 18.4                       | 49       | 5.4                         | 9                  | 68%              | 1577                         | 32.2                     | 49       | 7.0                         | 7                            | -2                          | 88%                   |
| TECHNICAL EDUCATION           | 167                | 11.9                       | 14       | 5                           | 3                  | 58%              | 292.3                        | 29.2                     | 10.0     | 10.0                        | 1                            | -2                          | 1,3                   |
| Total                         | 2265               | 17.8                       | 127      |                             | 24                 | 1                | 3,964                        | 30.0                     | 132      |                             | 22                           | -2                          | 75%                   |

<sup>-</sup> FACE SECTION SIZE 28.9, 100% UTIL

<sup>-</sup> MUSIC SECTION SIZE 29.4, 100% UTIL







#### **WEST HIGH**

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Art, Music and Gym are below recommended size
- Historic old library and theater
- Science rooms could be updated
- There is a staff planning room but it is not used
- Access to weight room is difficult; some flaking of material happens underneath when weights are dropped

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

 Little signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- Limited building zoning possible
- Inclusive restrooms should be in a more supervisable location

#### **5 QUALITY ENVIRONMENT:**

Average levels of lighting, air quality, thermal comfort and acoustics

#### 6 SITE:

- Athletic fields are on City property. They need updating
- No off-street parent drop-off

#### 7 CAPACITY:

Enrollment is 61% of capacity



#### **EDUCATIONAL ADEQUACY**

SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW



SEPARATE TRAFFIC FLOW



**BUS DROP-OFF** 



CAR DROP-OFF



PEDESTRIAN



BIKE TRAFFIC

#### SITE AMENITIES

ADEQUATE PARKING



ATHLETIC FIELDS



PLAYGROUNDS



ACCESSIBLE PLAYGROUND



OUTDOOR CLASSROOM



**ENVIRONMENTAL LEARNING** 

**BIKE RACKS** 

# **WEST** HIGH SCHOOL

#### SITE ANALYSIS

SITE: BUILDING: 10.2 ACRES

285,600 SF

KEY



**PARKING** 



DROP-OFF/PICK-UP





PROPERTY LINE



SCHOOL BUS



**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK



#### **GENERAL NOTES**

1 - NO OFF-STREET PARENT DROP-OFF

#### **KEY NOTES**



ATHLETIC FIELDS OWNED BY



PROVIDE SYNTHETIC TURF FOR INCREASED USAGE





#### **VARIETY OF SPACES**

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

#### **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

#### **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- OMMUNITY SPACE

#### SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

#### INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- TECHNOLOGY

#### **WEST HIGH**

#### 1ST FLOOR

#### **EDUCATIONAL ADEQUAC**

CLASSROOMS: 47/2 CAPACITY: 1300 ENROLLMENT: 788 SF/STUDENT 343

#### CORE SPACE SIZES

- CLASSROOMS
- SCIENCE
- ART
- FΔC
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- STUDENT SERVICES
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- COMMUNITY
- BELOW SF STANDARDS

#### **GENERAL NOTES**

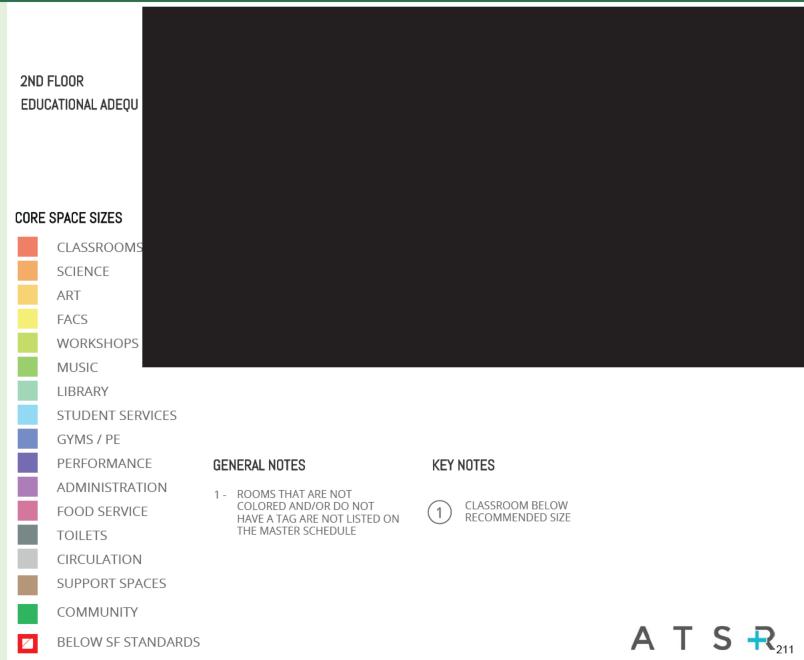
1 - ROOMS THAT ARE NOT COLORED AND/OR DO NOT HAVE A TAG ARE NOT LISTED ON THE MASTER SCHEDULE

#### **KEY NOTES**

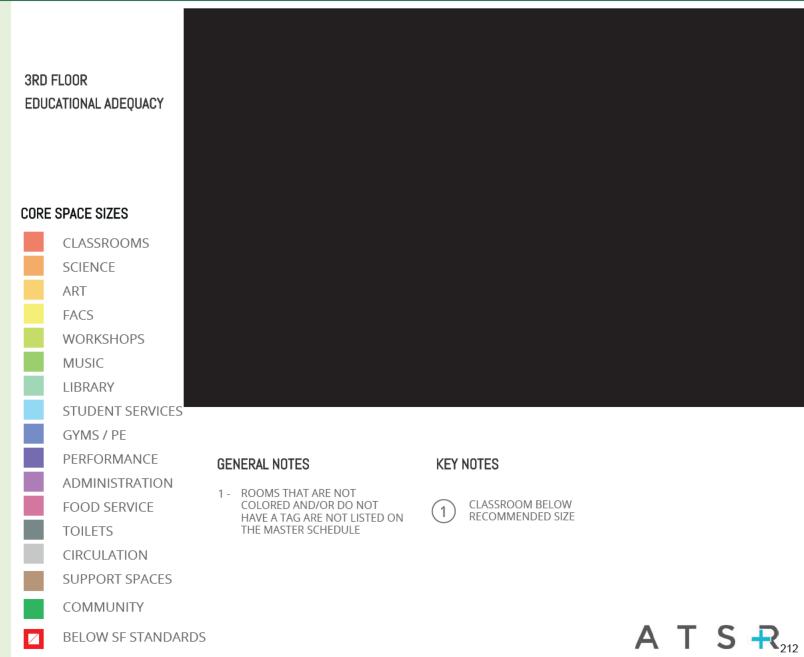
CLASSROOM BELOW RECOMMENDED SIZE









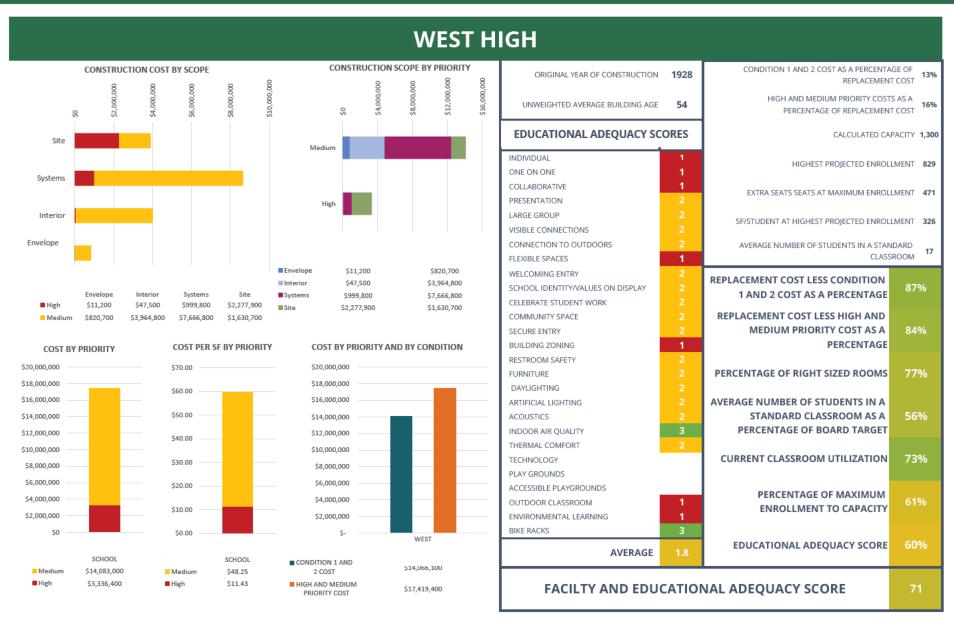




| WEST HIGH SCHOOL             | CURRENT  | T USAGE                 |                         |                             |                       |                  | CAPACITY  | <b>1</b>                            |                                  |                             |                              |                             |                       |
|------------------------------|--|-------------------------|-------------------------|-----------------------------|-----------------------|------------------|---|-------------------------------------|----------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------|
| CALCULATED ENROLLMENT 573    | CURRENT ENI<br>CURRENT GRA<br>CURRENT PER<br>CURRENT UTI | ADE LEVEL<br>RIODS/DAY  | 772<br>9-12<br>8<br>62% | 59%                         | OF CAPACITY           |                  | CALCULATED PLANNED GR. PLANNED PER PLANNED UTI LISTED CAPAC | ADE LEVEL<br>RIODS/DAY<br>ILIZATION | 1300<br>9-12<br>8<br>81%<br>1289 |                             |                              |                             |                       |
|                              |  |                         | EXIS                    | TING                        |                       |                  |   |                                     |                                  |                             |                              |                             |                       |
| CLASSROOM                    | NUMBER OF<br>STUDENTS                                    | AVERAGE<br>SECTION SIZE | SECTIONS                | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENTS                               | PROP AVE<br>SECTION SIZE            | PROP<br>SECTIONS<br>REQUIRED     | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA-<br>TION |
| ALTERNATE SCHOOL             | 96   | 4.4                     | 22                      | 22.0                        | 1                     | 275%             | 218   | 31.1                                | 7                                | 7.0                         | 1                            | 0                           | 88%                   |
| AVID                         | 41   | 10.3                    | 4                       | 4.0                         | 1                     | 50%              | 93  | 31.0                                | 3                                | 0.0                         | 0                            | -1                          | 0%                    |
| BUSINESS                     | 157  | 14.3                    | 11                      | 3.7                         | 3                     | 46%              | 356   | 29.7                                | 12                               | 6.0                         | 2                            | -1                          | 75%                   |
| ENGLISH                      | 665  | 18.0                    | 37                      | 5.3                         | 7                     | 66%              | 1510  | 30.2                                | 50                               | 7.1                         | 7                            | 0                           | 89%                   |
| ENGLISH AS A SECOND LANGUAGE | 23   | 11.5                    | 2                       | 2.0                         | 1                     | 25%              | 52  | 17.4                                | 3                                | 0.0                         | 0                            | -1                          | 0%                    |
| FOREIGN LANGUAGE             | 243  | 10.6                    | 23                      | 5.8                         | 4                     | 72%              | 552   | 30.6                                | 18                               | 6.0                         | 3                            | -1                          | 75%                   |
| HEALTH                       | 80   | 26.7                    | 3                       | 3.0                         | 1                     | 38%              | 182   | 30.3                                | 6                                | 6.0                         | 1                            | 0                           | 75%                   |
| HOME                         | 32   | 4.6                     | 7                       | 0.0                         | 0                     | 0%               | 73  | 36.3                                | 2                                | 2.0                         | 1                            | 1                           | 25%                   |
| MATH                         | 606  | 14.8                    | 41                      | 5.1                         | 8                     | 64%              | 1376  | 29.9                                | 46                               | 5.8                         | 8                            | 0                           | 72%                   |
| SOCIAL STUDIES               | 651  | 18.6                    | 35                      | 5.0                         | 7                     | 63%              | 1478  | 30.2                                | 49                               | 7.0                         | 7                            | 0                           | 0.9                   |
| SPECIAL EDUCATION            | 310  | 7.6                     | 41                      | 3.4                         | 12                    | 43%              | 704   | 8.0                                 | 88                               | 6.8                         | 13                           | 1                           | 85%                   |
| STUDY HALL                   | 291  | 22.4                    | 13                      | 6.5                         | 2                     | 81%              |   | 8.0                                 | 83                               | 6.9                         |                              | 10                          | 86%                   |
| Total                        | 3,195  | 13.4                    | 239                     |                             | 47                    | 64%              | 7,253   | 26.1                                | 367                              |                             | 55.0                         | 8.0                         | 83%                   |
| WITHOUT SP ED AND ESL        | 2,571  | 17.4                    | 148                     |                             |                       |                  | 4,358   | 30.3                                | 144                              |                             |                              |                             |                       |
| SPECIALIST ROOM              |  | AVERAGE                 |                         | PERIODS/                    |                       |                  | PROP  |                                     | PROP                             |                             | PROP                         | EXTRA                       |                       |

| SPECIALIST ROOM               | NUMBER OF STUDENTS | AVERAGE<br>SECTION<br>SIZE | SECTIONS | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENT | PROP AVE<br>SECTION SIZE | SECTIONS | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA-<br>TION |
|-------------------------------|--------------------|----------------------------|----------|-----------------------------|-----------------------|------------------|------------------------------|--------------------------|----------|-----------------------------|------------------------------|-----------------------------|-----------------------|
| ART                           | 85                 | 10.6                       | 8        | 4                           | 2                     | 50%              | 193                          | 32.2                     | 6        | 3.0                         | 2                            | 0                           | 38%                   |
| FAMILY AND CONSUMER EDUCATION | 129                | 12.9                       | 10       | 3                           | 3                     | 42%              | 293                          | 24.4                     | 12       | 4.0                         | 3                            | 0                           | 50%                   |
| MUSIC                         | 123                | 13.7                       | 9        | 5                           | 2                     | 56%              | 279                          | 25.4                     | 11       | 5.5                         | 2                            | 0                           | 69%                   |
| PERFORMANCE - DRAMA/DANCE     | 10                 | 10.0                       | 1        | 0                           | 0                     | 0%               | 22.7                         | 22.7                     | 1.0      | 0.0                         | 0                            | 0                           | 0.0                   |
| PHYSICAL EDUCATION            | 276                | 23.0                       | 12       | 4                           | 3                     | 50%              | 626.5                        | 29.8                     | 21.0     | 7.0                         | 3                            | 0                           | 0.9                   |
| SCIENCE                       | 599                | 13.6                       | 44       | 6                           | 8                     | 69%              | 1360                         | 32.4                     | 42       | 7.0                         | 6                            | -2                          | 88%                   |
| TECHNICAL EDUCATION           | 166                | 7.9                        | 21       | 5                           | 4                     | 66%              | 376.8                        | 29.0                     | 13.0     | 6.5                         | 2                            | -2                          | 0,8                   |
| Total                         | 1388               | 91.7                       | 105      |                             | 22                    | 1                | 3,151                        |                          | 106      |                             | 18                           | -4                          | 74%                   |







OTHER



# RED SMITH (K-8)

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Science rooms and Elementary Gym are below recommended size
- An auditorium is recommended for equity with other middle schools

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- There is some variation in types and mobility of furniture throughout the building

#### 3 IDENTITY AND COMMUNITY:

- Little signage to reinforce school identity and sense of belonging
- There is a specific community room

#### 4 SAFETY AND SECURITY:

- Drop-off for elementary and middle school are separated.
   Only middle school has off-street drop-off.
- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

#### **5 QUALITY ENVIRONMENT:**

Average levels of lighting, air quality, and acoustics

#### 6 SITE:

- Small playground with some waterlogging at times
- Not enough parking
- Parking is not next to the main entrance

#### 7 CAPACITY:

Enrollment is 74% of capacity



# Green Bay Area Public School District

# **EDUCATIONAL ADEQUACY**

SITE SIZE

### SITE SAFETY

TRAFFIC FLOW



SEPARATE TRAFFIC FLOW



**BUS DROP-OFF** 



CAR DROP-OFF



**PEDESTRIAN** 



**BIKE TRAFFIC** 

# SITE AMENITIES

ADEQUATE PARKING



ATHLETIC FIELDS



PLAYGROUNDS



ACCESSIBLE PLAYGROUND



OUTDOOR CLASSROOM



**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# **RED SMITH ELEMENTARY**

# SITE ANALYSIS

SITE: BUILDING:

KEY

12.6 ACRES 170.700 SF



PARKING



DROP-OFF/PICK-UP







PROPERTY LINE



SCHOOL BUS



**BUS ROUTE** 



**ENTRY** 



STUDENT ENTRY



HANDICAP PARKING



BIKE RACK

# **GENERAL NOTES**

1 - ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR **PURPOSE** 

## **KEY NOTES**



ELEMENTARY PARENT DROP-OFF



BIGGER PARKING LOT REQUIRED FOR LARGE AUDITORIUM EVENTS



HARD TOP PLAY AREA



MIDDLE SCHOOL PARENT DROP-OFF





# **VARIETY OF SPACES**

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

## **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

# **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

# SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

# INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- O INDOOR AIR QUALITY
- TECHNOLOGY

# **RED SMITH K-8**

## 1ST FLOOR

## **EDUCATIONAL ADEQUACY**

CLASSROOMS: E:21/2 & M1
CAPACITY: E525/M738
ENROLLMENT: E401/M448
SF/STUDENT 199

#### **CORE SPACE SIZES**

- CLASSROOMS
- SCIENCE
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- STUDENT SERVICES
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
  - CIRCULATION
- SUPPORT SPACES
- COMMUNITY
- BELOW SF STANDARDS

## **GENERAL NOTES**

- 1 CAPACITY SCORE FOR MIDDLE SCHOOL ROOMS ONLY
- 2 ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR FEWER STUDENTS COULD RESULT IN A SMALLER ROOM BEING SUITABLE FOR PURPOSE

#### **KEY NOTES**

- 1 ELEMENTARY GYMNASIUM BELOW RECOMMENDED SIZE
- 2 KINDERGARTEN BELOW RECOMMENDED SIZE





# **RED SMITH K-8** 2ND FLOOR EDUCATIONAL ADEQUACY **CORE SPACE SIZES** CLASSROOMS KINENEREGARTEN ART **FACS** WORKSHOPS MUSIC LIBRARY STUDENT SERVICES GYMS / PE **GENERAL NOTES KEY NOTES BERHOURI**MANCE 1 - CAPACITY SCORE FOR MIDDLE SCIENCE ROOMS BELOW **ADMINISTRATION** SCHOOL ROOMS ONLY RECOMMENDED SIZE FOOD SERVICE 2 - ROOMS SIZES ARE COMPARED TO MN GUIDELINES; HOW A ROOM IS USED OR **TOILETS** FEWER STUDENTS COULD RESULT IN A

SMALLER ROOM BEING SUITABLE FOR

**PURPOSE** 

CIRCULATION

COMMUNITY

SUPPORT SPACES

**BELOW SF STANDARDS** 

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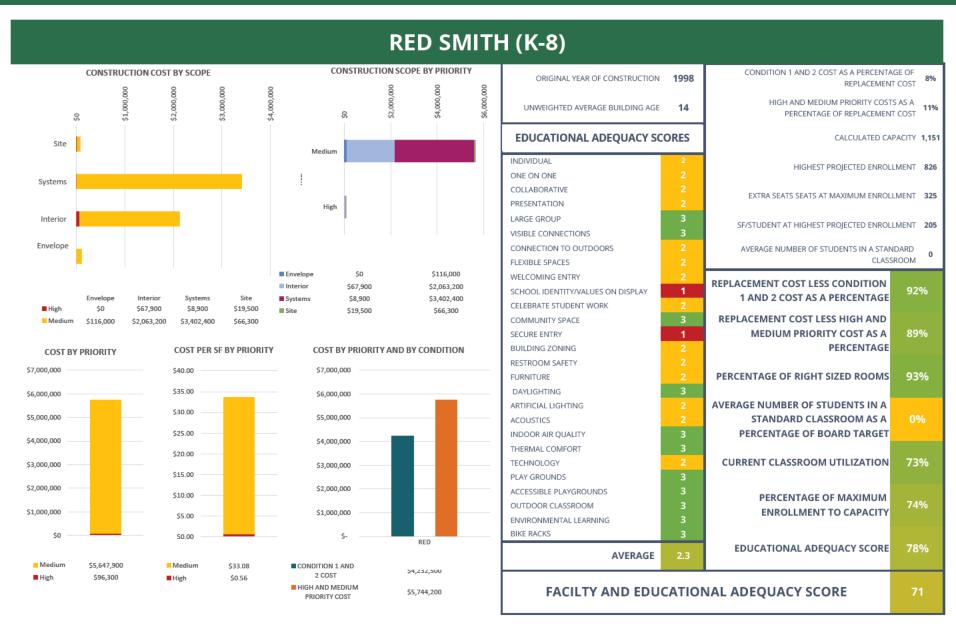


| RED SMITH SCHOOL      | CURRENT | USAGE   |                         |                                 |                             |                       | CAPACITY         |                               |   |                              |                             |                              |                             |                      |
|-----------------------|---------|---|-------------------------|---------------------------------|-----------------------------|-----------------------|------------------|-------------------------------|---|------------------------------|-----------------------------|------------------------------|-----------------------------|----------------------|
| CALCULATED ENROLLMENT | 447     | CURRENT ENROLLMENT<br>CURRENT GRADE LEVEL<br>CURRENT PERIODS/DAY<br>CURRENT UTILIZATION |                         | 448 72% OF 6<br>6-8<br>7<br>73% |                             | OF CAPACITY           |                  |                               | CALCULATED CAPACITY<br>PLANNED GRADE LEVEL<br>PLANNED PERIODS/DAY<br>PLANNED UTILIZATION<br>LISTED CAPACITY |                              |                             |                              |                             |                      |
|                       |         |   |                         | EXIS                            | TING                        |                       |                  |                               |   |                              |                             |                              |                             |                      |
| CLASSROOM             |         | NUMBER OF<br>STUDENTS   | AVERAGE<br>SECTION SIZE | SECTIONS                        | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENTS | PROP AVE<br>SECTION SIZE  | PROP<br>SECTIONS<br>REQUIRED | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA<br>TION |
| AVID                  |         | 28  | 7.0                     | 4                               | 4.0                         | 1                     | 57%              | 39                            | 19.6  | 2                            | 2.0                         | 1                            | 0                           | 299                  |
| BUSINESS              |         | 126   | 18.0                    | 7                               | 7.0                         | 1                     | 100%             | 176                           | 25.2  | 7                            | 3.5                         | 2                            | 1                           | 509                  |
| ENGLISH               |         | 582   | 20.8                    | 28                              | 4.7                         | 6                     | 67%              | 815                           | 24.7  | 33                           | 5.5                         | 6                            | 0                           | 799                  |
| FOREIGN LANGUAGE      |         | 45  | 22.5                    | 2                               | 2.0                         | 1                     | 29%              | 63                            | 21.0  | 3                            | 3.0                         | 1                            | 0                           | 439                  |
| HEALTH                |         | 48  | 16.0                    | 3                               | 3.0                         | 1                     | 43%              | 67                            | 22.4  | 3                            | 3.0                         | 1                            | 0                           | 439                  |
| MATH                  |         | 440   | 20.0                    | 22                              | 4.4                         | 5                     | 63%              | 616                           | 24.6  | 25                           | 5.0                         | 5                            | 0                           | 719                  |
| SOCIAL STUDIES        |         | 437   | 20.8                    | 21                              | 5.3                         | 4                     | 75%              | 612                           | 25.5  | 24                           | 6.0                         | 4                            | 0                           | 869                  |
| SPECIAL EDUCATION     |         | 124   | 3.4                     | 36                              | 6.0                         | 6                     | 86%              | 174                           | 7.9   | 22                           | 5.5                         | 4                            | -2                          | 79%                  |
| STUDY HALL            |         | 90  | 12.9                    | 7                               | 7.0                         | 1                     | 100%             |                               |   | 5                            | 5.0                         |                              | 0                           | 719                  |
| Total                 |         | 1,920   | 14.8                    | 130                             |                             | 26                    | 71%              | 2,688                         | 21.8  | 124                          |                             | 25.0                         | (1.0)                       | 71%                  |

| SPECIALIST ROOM               | NUMBER OF STUDENTS | AVERAGE<br>SECTION<br>SIZE | SECTIONS | PERIODS/<br>DAY/<br>STATION | NUMBER OF STATIONS | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENT | PROP AVE<br>SECTION SIZE | PROP<br>SECTIONS<br>REQUIRED | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA<br>TION |
|-------------------------------|--------------------|----------------------------|----------|-----------------------------|--------------------|------------------|------------------------------|--------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|----------------------|
| AGRICULTURAL SCIENCE          | 75                 | 25.0                       | 3        | 3                           | 1                  | 43%              | 105                          | 26.3                     | 4                            | 4.0                         | 1                            | 0                           | 57%                  |
| ART                           | 64                 | 16.0                       | 4        | 4                           | 1                  | 57%              | 90                           | 29.9                     | 3                            | 3.0                         | 1                            | 0                           | 43%                  |
| FAMILY AND CONSUMER EDUCATION | 104                | 17.3                       | 6        | 6                           | 1                  | 86%              | 146                          | 24.3                     | 6                            | 6.0                         | 1                            | 0                           | 86%                  |
| MUSIC                         | 141                | 17.6                       | 8        | 4                           | 2                  | 57%              | 197                          | 24.7                     | 8.0                          | 4.0                         | 2                            | 0                           | 57%                  |
| PHYSICAL EDUCATION            | 261                | 23.7                       | 11       | 6                           | 2                  | 79%              | 365.4                        | 28.1                     | 13.0                         | 6.5                         | 2                            | 0                           | 93%                  |
| SCIENCE                       | 440                | 21.0                       | 21       | 7                           | 3                  | 100%             | 616                          | 28.0                     | 22.0                         | 5.5                         | 4                            | 1                           | 79%                  |
| TECHNICAL EDUCATION           | 124                | 17.7                       | 7        | 7                           | 1                  | 100%             | 173.6                        | 24.8                     | 7.0                          | 7.0                         | 1                            | 0                           | 100%                 |
| Total                         | 1209               | 20.2                       | 60       |                             | 11                 | 78%              | 1,693                        | 26.9                     | 63                           |                             | 12                           | 1                           | 75%                  |

- ASSUMES (1) MIDDLE SCHOOL SCIENCE CAN USE AN UNDERUTILIZED REGULAR CLASSROOM





# Engagement. Equity. Excellence.



# ALDO LEOPOLD COMMUNITY SCHOOL (K-8)

## 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Some classrooms are below recommended size

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

- The entrance is dark and uninviting
- There is signage to reinforce school identity and sense of belonging
- There are opportunities to celebrate student work
- The large gym is often used by the Community

#### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- No building zoning possible

# **5 QUALITY ENVIRONMENT:**

- Average levels of lighting, air quality, and acoustics
- New HVAC and boilers

#### 6 SITE:

There is an outdoor classroom

#### 7 CAPACITY:

Enrollment is 85% of capacity



# **EDUCATIONAL ADEQUACY**

SITE SIZE

### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

BUS DROP-OFF

CAR DROP-OFF

PEDESTRIAN

BIKE TRAFFIC

# SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

PLAYGROUNDS

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

ENVIRONMENTAL LEARNING

BIKE RACKS

# ALDO LEOPOLD ELEMENTARY

# SITE ANALYSIS

SITE: 3.7 ACRES
BUILDING: 87,00 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

SCHOOL BUS

ENTRY

→ STUDENT ENTRY

**6** HANDICAP PARKING

ofo BIKE RACK



# **KEY NOTES**

- 1 DAY-CARE VANS ONLY
- 2 OUTDOOR CLASSROOM





# **VARIETY OF SPACES**

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

# **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

## **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

# SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

# INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- TECHNOLOGY

# ALDO LEOPOLD COMMUNITY

# 1ST FLOOR

# **EDUCATIONAL ADEQUACY**

CLASSROOMS: E17,M11,6 CAPACITY: 635

ENROLLMENT: 537 SF/STUDENT **157** 

## **CORE SPACE SIZES**

- CLASSROOMS
- SCIENCE
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- STUDENT SERVICES
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- COMMUNITY
- BELOW SF STANDARDS

# GENER -

- NO OFF-STREET BUS OR PARENT DROP-OFF
- 1 UNUSABLE SPACE
- 2 CLASSROOM BELOW RECOMMENDED SIZE





2ND FLOOR
EDUCATIONAL ADEQUACY

# **CORE SPACE SIZES**

CLASSROOMS

SCIENCE

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

STUDENT SERVICES

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

COMMUNITY

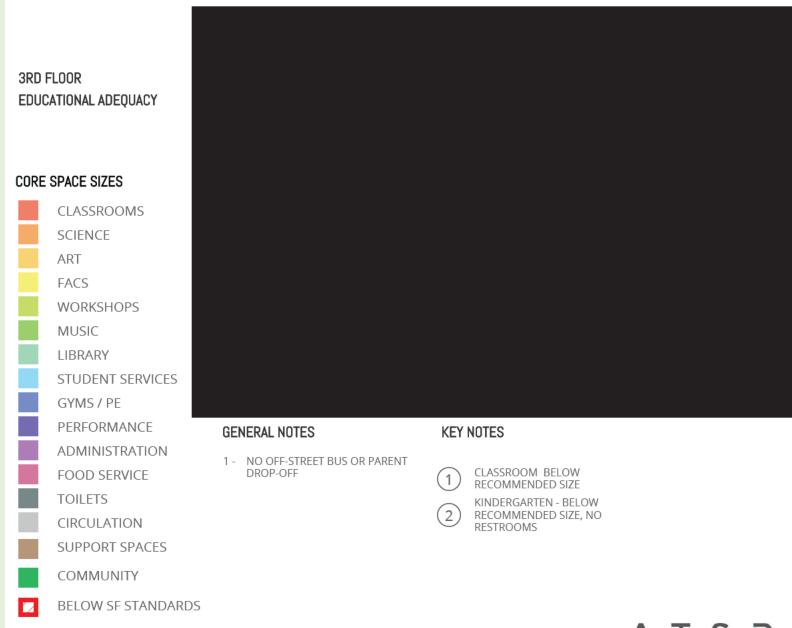
BELOW SF STANDARDS



CLASSROOM BELOW RECOMMENDED SIZE





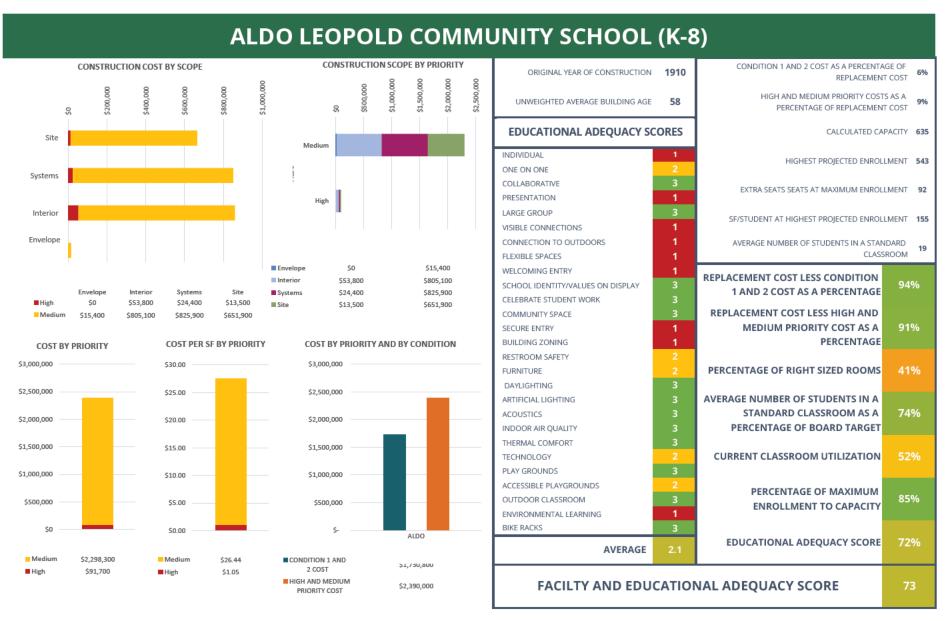




| ALDO LEOPOLD COMMU                | D COMMU CURRENT USAGE   |                            |  |                             |   |                  |                               |                          | CAPACITY                     |                             |                              |                             |                      |  |  |  |
|-----------------------------------|---|----------------------------|--|-----------------------------|---|------------------|-------------------------------|--------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|----------------------|--|--|--|
| 145                               | CURRENT ENROLLMENT<br>CURRENT GRADE LEVEL<br>CURRENT PERIODS/DAY<br>CURRENT UTILIZATION |                            | 171 81% OF CAPACITY<br>K-8<br>6<br>52% |                             | CALCULATED CAPACITY 210 PLANNED GRADE LEVEL K-8 PLANNED PERIODS/DAY 6 PLANNED UTILIZATION 54% LISTED CAPACITY 150 |                  |                               |                          |                              |                             |                              |                             |                      |  |  |  |
|                                   | EXISTING  |                            |  |                             |   |                  |                               |                          |                              |                             |                              |                             |                      |  |  |  |
| CLASSROOM                         | NUMBER OF<br>STUDENTS   | AVERAGE<br>SECTION SIZE    | SECTIONS                               | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS   | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENTS | PROP AVE<br>SECTION SIZE | PROP<br>SECTIONS<br>REQUIRED | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA<br>TION |  |  |  |
| BUSINESS                          | 23  | 23.0                       | 1                                      | 1.0                         | 1   | 17%              | 33                            | 33.4                     | 1                            | 1.0                         | 1                            | 0                           | 17%                  |  |  |  |
| ENGLISH                           | 56  | 18.7                       | 3                                      | 3.0                         | 1   | 50%              | 81                            | 27.1                     | 3                            | 3.0                         | 1                            | 0                           | 50%                  |  |  |  |
| FOREIGN LANGUAGE                  | 36  | 12.0                       | 3                                      | 3.0                         | 1   | 50%              | 52                            | 26.1                     | 2                            | 1,0                         | 2                            | 1                           | 17%                  |  |  |  |
| HEALTH                            | 48  | 16.0                       | 3                                      | 0.0                         | 0   | 0%               | 70                            | 23.2                     | 3                            | 3.0                         | 1                            | 1                           | 50%                  |  |  |  |
| MATH                              | 193<br>134  | 16.1                       | 12                                     | 4.0<br>3.5                  | 3   | 67%<br>58%       | 280                           | 25.4                     | 11                           | 5.5                         | 2                            | -1                          | 92%<br>67%           |  |  |  |
| SOCIAL STUDIES  SPECIAL EDUCATION | 134   | 19.1<br>13.0               | /                                      | 3.5<br>4.5                  | 2   | 75%              | 194<br>170                    | 24.3                     | 8                            | 4.0<br>5.3                  | 2                            | 0                           | 88%                  |  |  |  |
| STUDY HALL                        | 21  | 10.5                       | 9                                      | 2.0                         | 1   | 33%              | 30                            | 8.1<br>30.5              | 21                           | 0.0                         | 4                            | -1                          | 0%                   |  |  |  |
| Total                             | 628   | 15.7                       | 40                                     | 2.0                         | 11  | 61%              | 911                           | 24.7                     | 50                           | 0.0                         | 13.0                         | 2.0                         | 64%                  |  |  |  |
| WITHOUT SP ED AND ESL             | 490   | 16.9                       | 29                                     |                             |   |                  | 711                           | 25.4                     | 28                           |                             |                              |                             |                      |  |  |  |
|                                   |   |                            |  |                             |   |                  |                               |                          |                              |                             |                              |                             |                      |  |  |  |
| SPECIALIST ROOM                   | NUMBER OF STUDENTS  | AVERAGE<br>SECTION<br>SIZE | SECTIONS                               | PERIODS/<br>DAY/<br>STATION | NUMBER OF<br>STATIONS   | UTILIZA-<br>TION | PROP<br>NUMBER OF<br>STUDENT  | PROP AVE<br>SECTION SIZE | PROP<br>SECTIONS<br>REQUIRED | PR PERIODS/<br>DAY/ STATION | PROP<br>STATIONS<br>REQUIRED | EXTRA<br>STATIONS<br>NEEDED | PROP UTILIZA<br>TION |  |  |  |
| ART                               | 46  | 15.3                       | 3                                      | 3.0                         | 1   | 50%              | 67                            | 33.4                     | 2                            | 2.0                         | 1                            | 0                           | 33%                  |  |  |  |
| FAMILY AND CONSUMER EDUCATION     | 20  | 20.0                       | 1                                      | 1.0                         | 1   | 17%              | 29                            | 29.0                     | 1                            | 1.0                         | 1                            | 0                           | 17%                  |  |  |  |
| MUSIC                             | 74  | 14.8                       | 5                                      | 5.0                         | 1   | 83%              | 107                           | 26.8                     | 4                            | 4.0                         | 1                            | 0                           | 67%                  |  |  |  |
| PHYSICAL EDUCATION                | 83  | 27.7                       | 3                                      | 2                           | 2   | 25%              | 120.4                         | 30.1                     | 4.0                          | 2,0                         | 2                            | 0                           | 33%                  |  |  |  |
| SCIENCE                           | 19  | 19.0                       | 1                                      | 1.0                         | 1   | 17%              | 28                            | 27.6                     | 1                            | 1.0                         | 1                            | 0                           | 17%                  |  |  |  |
| Total                             | 242   | 18.6                       | 13                                     |                             | 6   | 36%              | 351                           | 29.2                     | 12                           |                             | 6                            |                             | 33%                  |  |  |  |

<sup>-</sup> STUDY HALL IS DISTRIBUTED THROUGH GENERAL CLASSROOMS





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# LEONARDO DA VINCI SCHOOL FOR GIFTED LEARNERS (K-8)

#### 1 VARIETY OF SPACES:

- Little variation in types of spaces
- Many classrooms, Art, Music and Gym are below recommended size
- Cafeteria and Gym should be separated

#### 2 CONNECTION AND FLEXIBLE SPACES:

- Little connection between spaces
- Little variation in types and mobility of furniture

#### 3 IDENTITY AND COMMUNITY:

Some signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

No building zoning possible

# **5 QUALITY ENVIRONMENT:**

- Average levels of lighting, air quality, and acoustics
- Some corridors and rooms are cold

#### 6 SITE:

 No off-street bus and parent drop-off. Parent often have to stop many blocks away

- No outdoor playground
- Has an outdoor learning area
- Not enough parking
- Parking is not next to the main entrance

#### 7 CAPACITY:

Enrollment is 74% of capacity





# **EDUCATIONAL ADEQUACY**

SITE SIZE

#### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

BUS DROP-OFF

CAR DROP-OFF

PEDESTRIAN

BIKE TRAFFIC

## SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

PLAYGROUNDS

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

ENVIRONMENTAL LEARNING

BIKE RACKS

# LEONARDO da VINCI ELEMENTARY

## SITE ANALYSIS

SITE: 1.949 ACRES BUILDING: 38,000 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

PROPERTY LINE

SCHOOL BUS

BUS ROUTE

ENTRY

STUDENT ENTRY

**6** HANDICAP PARKING

ofo BIKE RACK



## **KEY NOTES**

- 1 PLAYGROUND ACCROSS STREET, NOT ACCESSIBLE
- 2 CARS PARK HERE; NOT SUPPOSED TO
- GARDEN CURRENTLY USED AS BREAKOUT SPACE
- WOOD CHIPS FROM OLD PLAYGROUND

### **GENERAL NOTES**

- 1 NO OFF-STREET BUS OR PARENT DROP-OFF, PARENTS PARK SEVERAL BLOCKS AWAY
- 2 PLAY AREAS ARE TOO SMALL; NOT ENOUGH GREEN SPACE





# **VARIETY OF SPACES**

INDIVIDUAL

ONE ON ONE

COLLABORATIVE

**PRESENTATION** 

LARGE GROUP

## **CONNECTION & FLEXIBLE SPACES**

FLEXIBLE SPACES

VISIBLE CONNECTION

CONNECTION TO OUTDOORS

# **IDENTITY AND COMMUNITY**

WELCOMING ENTRY

SCHOOL IDENTITY / VALUES

CELEBRATES STUDENT WORK

COMMUNITY SPACE

# SAFETY AND SECURITY

SECURE ENTRY

BUILDING ZONING

RESTROOM SAFETY

# INDOOR ENVIRONMENT

FURNITURE

DAYLIGHTING

LIGHTING

ACOUSTICS

O INDOOR AIR QUALITY

TECHNOLOGY

# LEONARDO DA VINCI SCHOOL FOR GIFTED LEARNERS

1ST FLOOR

**EDUCATIONAL ADEQUACY** 

CLASSROOMS: 19 CAPACITY: 325 ENROLLMENT: 370 SF/STUDENT 103

# CORE SPACE SIZES

CLASSROOMS

SCIENCE

ART

FACS

WORKSHOPS

MUSIC

LIBRARY

STUDENT SERVICES

GYMS / PE

PERFORMANCE

ADMINISTRATION

FOOD SERVICE

TOILETS

CIRCULATION

SUPPORT SPACES

COMMUNITY

BELOW SF STANDARDS

#### **GENERAL NOTES**

- 1 INCORPORATE GENDER NEUTRAL TOILET ROOMS
- 2 NEED MORE CLASSROOMS
- 3 WOULD BENEFIT FROM LARGER SCIENCE CLASSROOM
- 4 ADDITIONAL CLASSROOMS NEEDED LARGER MUSIC ROOM WITH
- 5 STORAGE NEEDED
- 6 NO STAFF LOUNGE
- 7 LACKING COLLABORATIVE SPACES

# **KEY NOTES**

- GYMNASIUM BELOW
   RECOMMENDED SIZE
- 2 SEPARATE, LARGER CAFETERIA NEEDED
- 3 ADDITIONAL TOILETS NEEDED
- (4) BREAKOUT SPACE
- (5) POOR ACOUSTICS

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# LEONARDO DA VINCI SCHOOL FOR GIFTED LEARNERS

2ND FLOOR
EDUCATIONAL ADEQUACY

## **CORE SPACE SIZES**

- CLASSROOMS
- SCIENCE
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- STUDENT SERVICES
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- COMMUNITY
- BELOW SF STANDARDS

# **GENERAL NOT**

- 1 INCORPOR TOILET ROO
- 2 NEED MORE CLASSROOMS
- 3 WOULD BENEFIT FROM LARGER SCIENCE CLASSROOM
- 4 BREAKOUT SPACES HAVE POOR ACOUSTICS
- 5 ADDITIONAL CLASSROOMS NEEDED
- 6 LARGER MUSIC ROOM WITH STORAGE NEEDED
- 7 NO STAFF LOUNGE
- 8 LACKING COLLABORATIVE SPACES

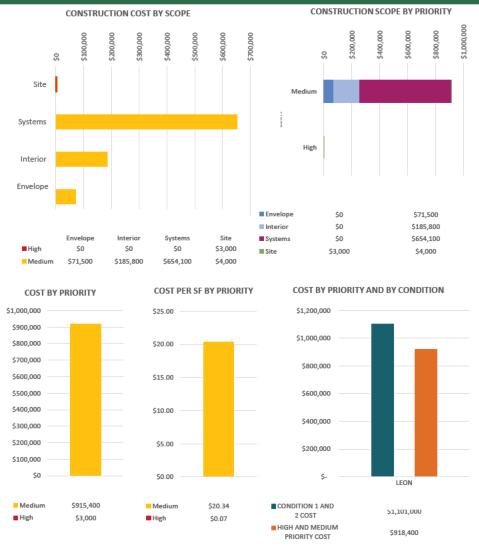
## **KEY NOTES**

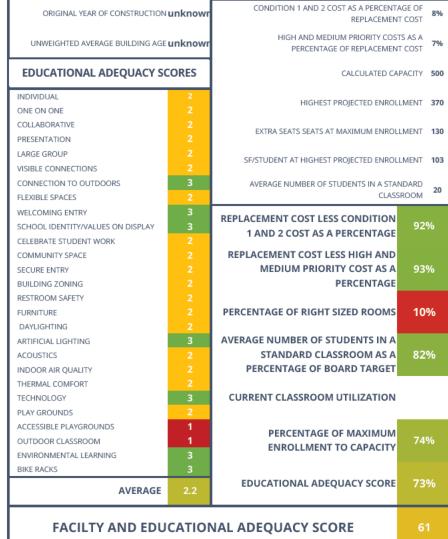
- GYMNASIUM BELOW RECOMMENDED SIZE
- 2 SEPARATE, LARGER CAFETERIA NEEDED
- 3 ADDITIONAL TOILETS NEEDED
- 4 BREAKOUT SPACE
- (5) POOR ACOUSTICS

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# **LEONARDO DA VINCI SCHOOL FOR GIFTED LEARNERS (K-8)**





# Engagement. Equity. Excellence.



# JOHN DEWEY ACADEMY OF LEARNING (6-12)

## 1 VARIETY OF SPACES:

- Good variation in types of spaces: classrooms, breakout areas, makerspaces, small group rooms
- A larger area for online teacher may be needed based on how many students are educated remotely

#### 2 CONNECTION AND FLEXIBLE SPACES:

There are many opportunities to reconfigure areas and furniture

#### 3 IDENTITY AND COMMUNITY:

 Some signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

No building zoning possible

# **5 QUALITY ENVIRONMENT:**

- Average levels of lighting, and air quality
- There are some issue with thermal comfort.
- Acoustics can be challenging due to the open plan nature of the building
- Technology is well integrated into the building

#### 6 SITE:

- No outdoor recreation area
- No off-street bus and parent drop-off.
- Has an outdoor learning area

#### 7 CAPACITY:

Enrollment is 70% of capacity



# **EDUCATIONAL ADEQUACY**

SITE SIZE

# SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

**BUS DROP-OFF** 

CAR DROP-OFF

**PEDESTRIAN** 

BIKE TRAFFIC

# SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

**PLAYGOUNDS** 

ACCESSIBLE PLAYGROUND

**OUTDOOR CLASSROOM** 

**ENVIRONMENTAL LEARNING** 

BIKE RACKS

# JOHN DEWEY ACADEMY OF LEARNING

## SITE ANALYSIS

1.3 ACRES SITE: BUILDING: 37,835 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

SCHOOL BUS

**ENTRY** 

LOW EMISSIONS VEHICLE LEV PARKING

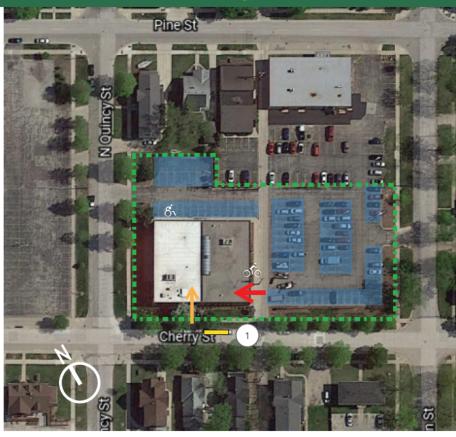
ELECTRIC VEHICLE **∌√** 

CHARGING ď٦ HANDICAP PARKING

o o BIKE RACK

# **GENERAL NOTES**

- 1 NO OFF-STREET BUS DROP-OFF
- 2- ONE BUS FROM CITY TRANSIT
- 3- NO OUTDOOR RECREATION AREA
- 4- STAGGERED END TIME BETWEEN JDAL AND NEW



# **KEY NOTES**

SPECIAL EDUCATION BUS



# **VARIETY OF SPACES**

- INDIVIDUAL
- ONE ON ONE
- COLLABORATIVE
- PRESENTATION
- LARGE GROUP

# **CONNECTION & FLEXIBLE SPACES**

- FLEXIBLE SPACES
- VISIBLE CONNECTION
- CONNECTION TO OUTDOORS

## **IDENTITY AND COMMUNITY**

- WELCOMING ENTRY
- SCHOOL IDENTITY / VALUES
- CELEBRATES STUDENT WORK
- COMMUNITY SPACE

# SAFETY AND SECURITY

- SECURE ENTRY
- BUILDING ZONING
- RESTROOM SAFETY

# INDOOR ENVIRONMENT

- FURNITURE
- DAYLIGHTING
- LIGHTING
- ACOUSTICS
- INDOOR AIR QUALITY
- THERMAL COMFORT
- TECHNOLOGY

# JOHN DEWEY ACADEMY OF LEARNING

# **EDUCATIONAL ADEQUACY**

- CLASSROOMS:
- CAPACITY: 305 ENROLLMENT: 214 SF/STUDENT 72

# **CORE SPACE SIZES**

- CLASSROOMS
- SCIENCE
- ART
- FACS
- WORKSHOPS
- MUSIC
- LIBRARY
- STUDENT SERVICES
- GYMS / PE
- PERFORMANCE
- ADMINISTRATION
- FOOD SERVICE
- TOILETS
- CIRCULATION
- SUPPORT SPACES
- COMMUNITY
- BELOW SF STANDARDS

# GENERAL NOTES

 1 - CAPACITY CALCULATED USING THE AREAS OF THE OPEN SPACE AND MAKER WITH THE APPROPRIATE OCCUPANCY FACTOR





# JOHN DEWEY ACADEMY OF LEARNING

**EDUCATIONAL ADEQUACY** 

# **CORE SPACE SIZES**

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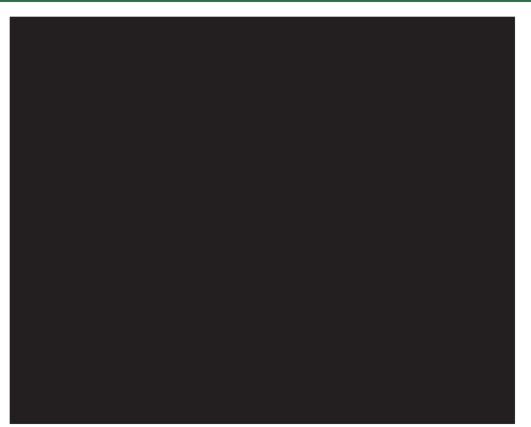


# JOHN DEWEY ACADEMY OF LEARNING

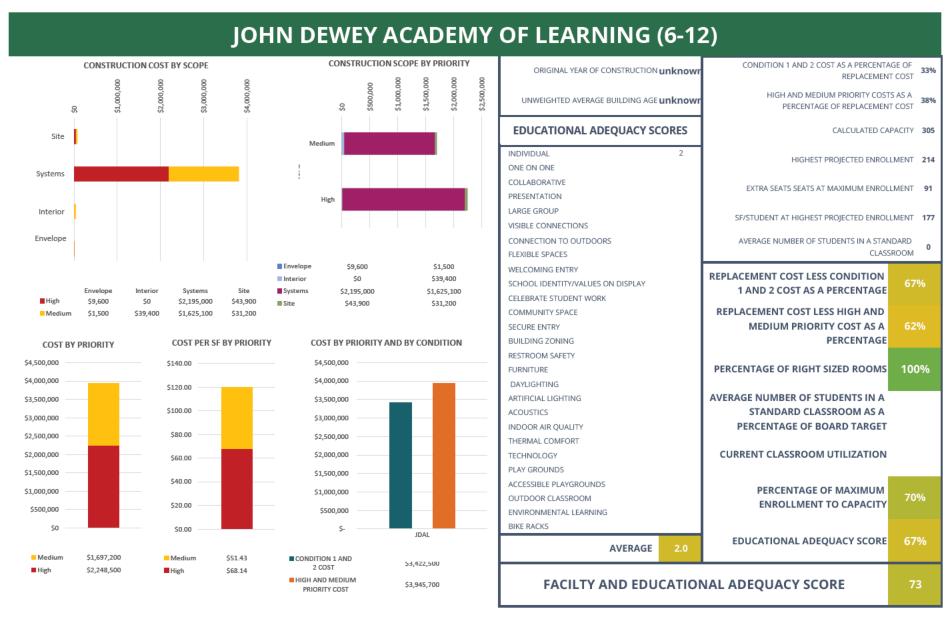
**EDUCATIONAL ADEQUACY** 

# **CORE SPACE SIZES**

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- BELOW SF STANDARDS







# Engagement. Equity. Excellence.



# DR. ROSA MINOKA-HILL SCHOOL (K-12)

## 1 VARIETY OF SPACES:

- Due to the nature of being an Alternate school, this criteria was not assessed
- The multipurpose room is not large enough for physical education
- Need a staff lounge after losing that space for FACE

#### 2 CONNECTION AND FLEXIBLE SPACES:

Due to the nature of being an Alternate school, this criteria was not assessed

#### 3 IDENTITY AND COMMUNITY:

 Some signage to reinforce school identity and sense of belonging

#### 4 SAFETY AND SECURITY:

- Recommend updating entrance to route visitors via the front office before entering the school proper
- Better zoning is required to separate office from reception

# **5 QUALITY ENVIRONMENT:**

Average levels of lighting, air quality, thermal comfort and acoustics

### 6 SITE:

No off-street bus or parent drop-off



# **EDUCATIONAL ADEQUACY**

S

SITE SIZE

### SITE SAFETY

TRAFFIC FLOW

SEPARATE TRAFFIC FLOW

BUS DROP-OFF

CAR DROP-OFF

PEDESTRIAN

BIKE TRAFFIC

# SITE AMENITIES

ADEQUATE PARKING

ATHLETIC FIELDS

PLAYGOUNDS

ACCESSIBLE PLAYGROUND

OUTDOOR CLASSROOM

ENVIRONMENTAL LEARNING

BIKE RACKS

# DR ROSA MINOKA-HILL

# SITE ANALYSIS

SITE: 1.6 ACRES BUILDING: 28,680 SF

KEY

PARKING

DROP-OFF/PICK-UP

HEAVY TRAFFIC

SCHOOL BUS

ENTRY

LOW EMISSIONS VEHICLE PARKING

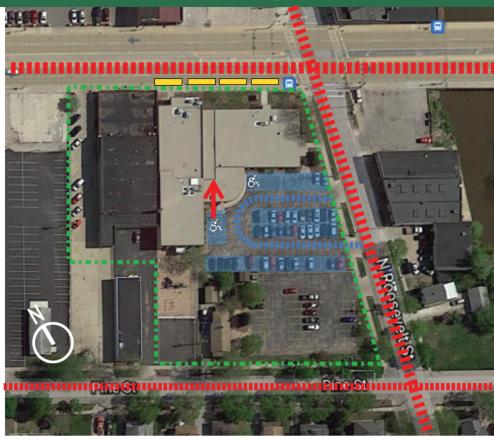
■ ELECTRIC VEHICLE CHARGING

**6** HANDICAP PARKING

ofo BIKE RACK

# **GENERAL NOTES**

1 - NO OFF-STREET BUS DROP-OFF



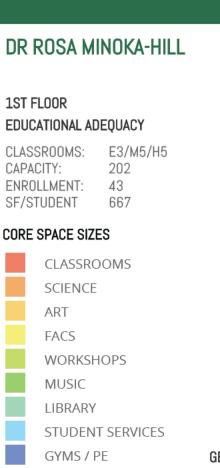
# **KEY NOTES**



PARKING LOT IS CLOSED OFF DURING THE WEEKEND DUE TO DISTRUBANCES FROM LOCAL BARS



# **VARIETY OF SPACES** INDIVIDUAL ONE ON ONE COLLABORATIVE **PRESENTATION** LARGE GROUP **CONNECTION & FLEXIBLE SPACES** FLEXIBLE SPACES **VISIBLE CONNECTION CONNECTION TO OUTDOORS IDENTITY AND COMMUNITY** WELCOMING ENTRY SCHOOL IDENTITY / VALUES CELEBRATES STUDENT WORK **COMMUNITY SPACE** SAFETY AND SECURITY SECURE ENTRY **BUILDING ZONING RESTROOM SAFETY** INDOOR ENVIRONMENT FURNITURE DAYLIGHTING LIGHTING ACOUSTICS INDOOR AIR QUALITY **TECHNOLOGY**



**PERFORMANCE** 

FOOD SERVICE

CIRCULATION

COMMUNITY

SUPPORT SPACES

**BELOW SF STANDARDS** 

**TOILETS** 

**ADMINISTRATION** 

# **GENERAL NOTES**

 NO OFF-STREET BUS OR PARENT DROP-OFF

# **KEY NOTES**

- 1 MULTI-PURPOSE ROOM IS UNDERSIZED
- 2 LUNCH ROOM IS UNDERSIZED



# DR ROSA MINOKA-HILL

**EDUCATIONAL ADEQUACY** 

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