

03

kiel high school

SUMMARY

Kiel High School provides a comprehensive program 8th grade - 12th grade students.

Student Population: 373 students

Grades Served: 9th - 12th Grades

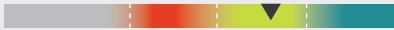
Site Size: 106.62 acres

Parking: 323 stalls

Scorecard Rating



69.0%



Architectural Condition



ADA Condition



Building Systems

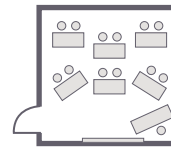


Original Date of Construction

1968

As of 2022: 54 years old

Average Core Classroom Size Comparison



1020 sq. ft.

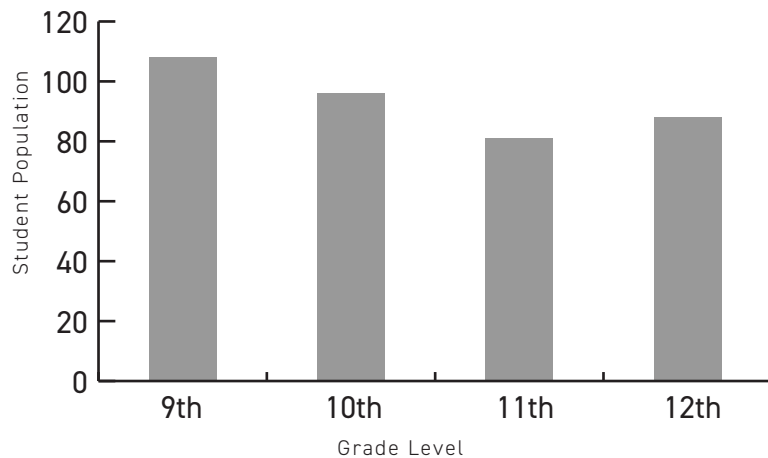
Recommended Size

9th - 12th: 900 sq. ft.

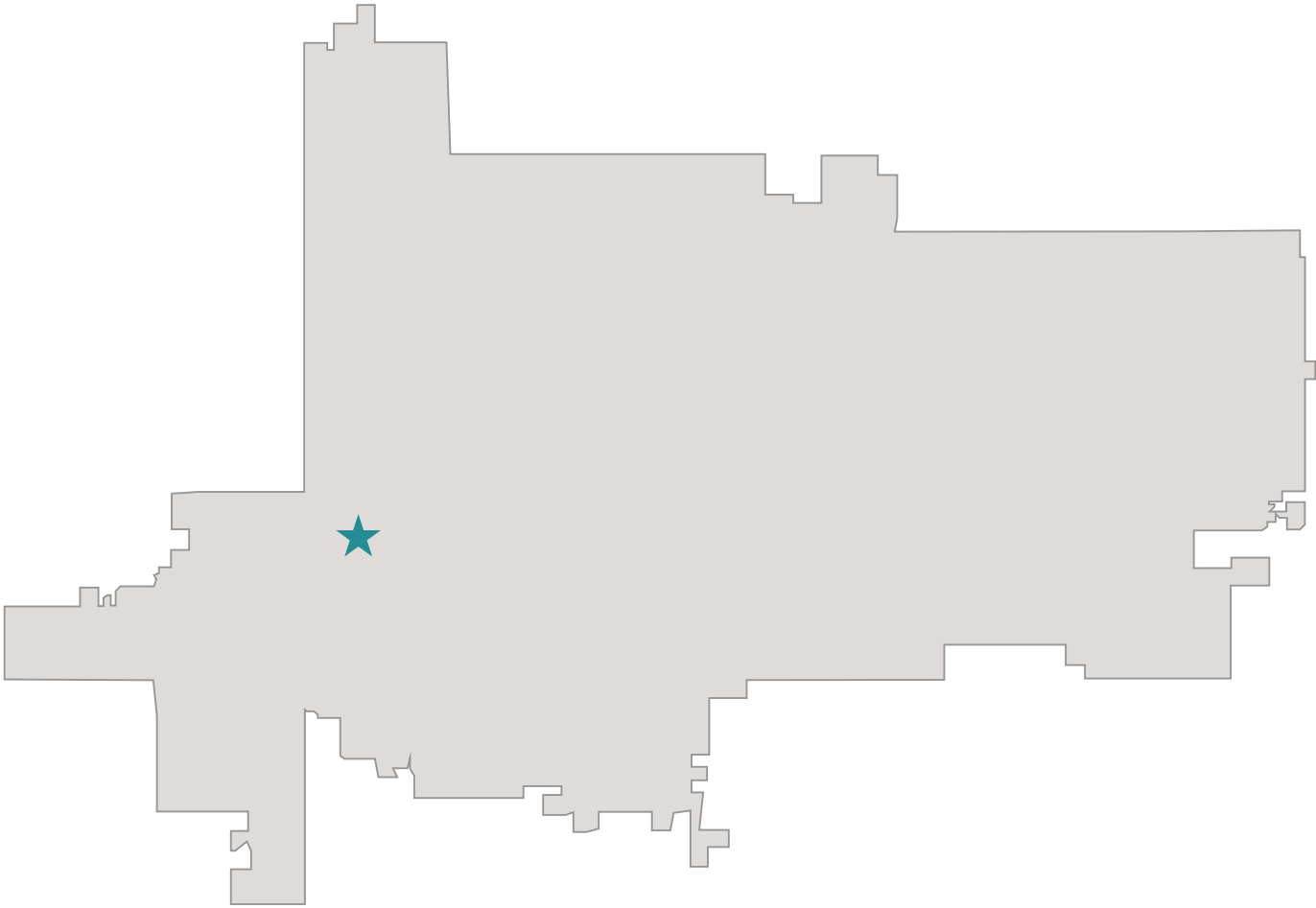
Square Footage

177,226
Sq. Ft.

Kiel High School 2021 - 2022 School Enrollment (Grade Level)



kiel high school



*School Location within Kiel Area School District Boundaries.

KEY TAKEAWAYS

- Majority of the west side of the site is dedicated to athletic fields, including a track.
- The primary parking lot is located north-west of the building.
- The parcel includes a smaller piece of land South of Raider Heights road.

PARCEL DIVISION



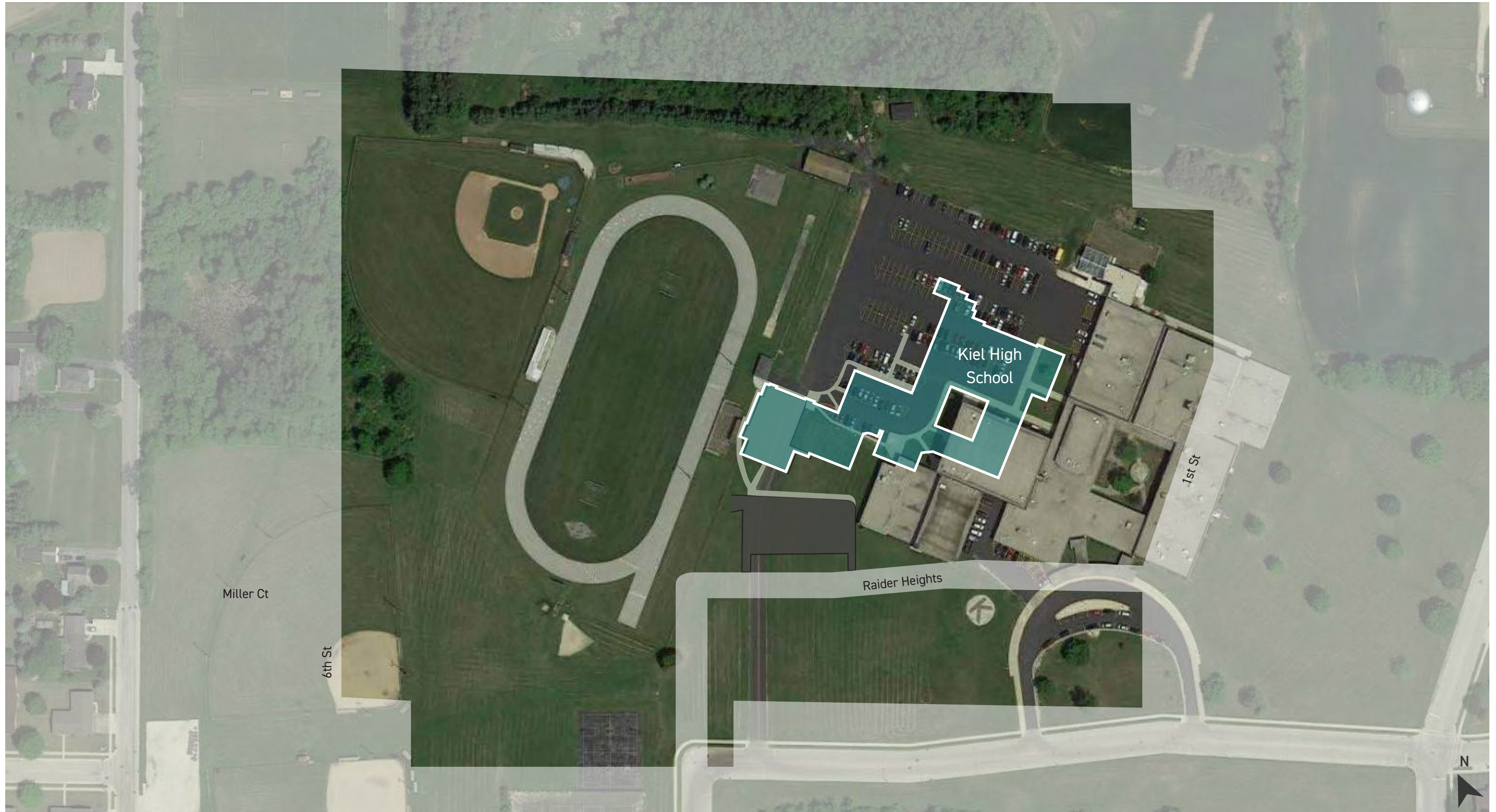
- Building
- Playgrounds
- Paved Area
- Athletic Fields
- Green space

BUSES ON SITE

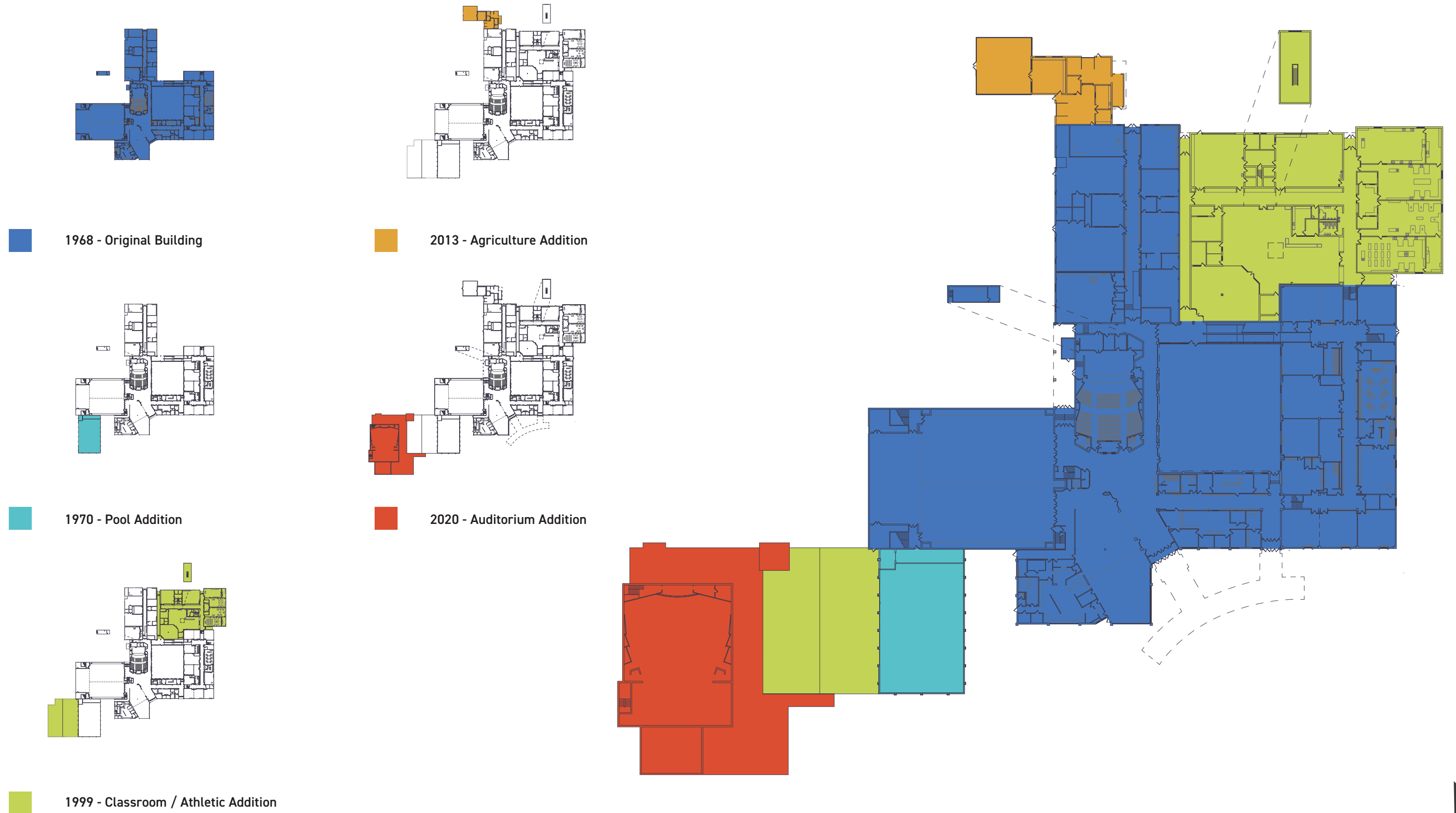


Number of Bus Routes: 11

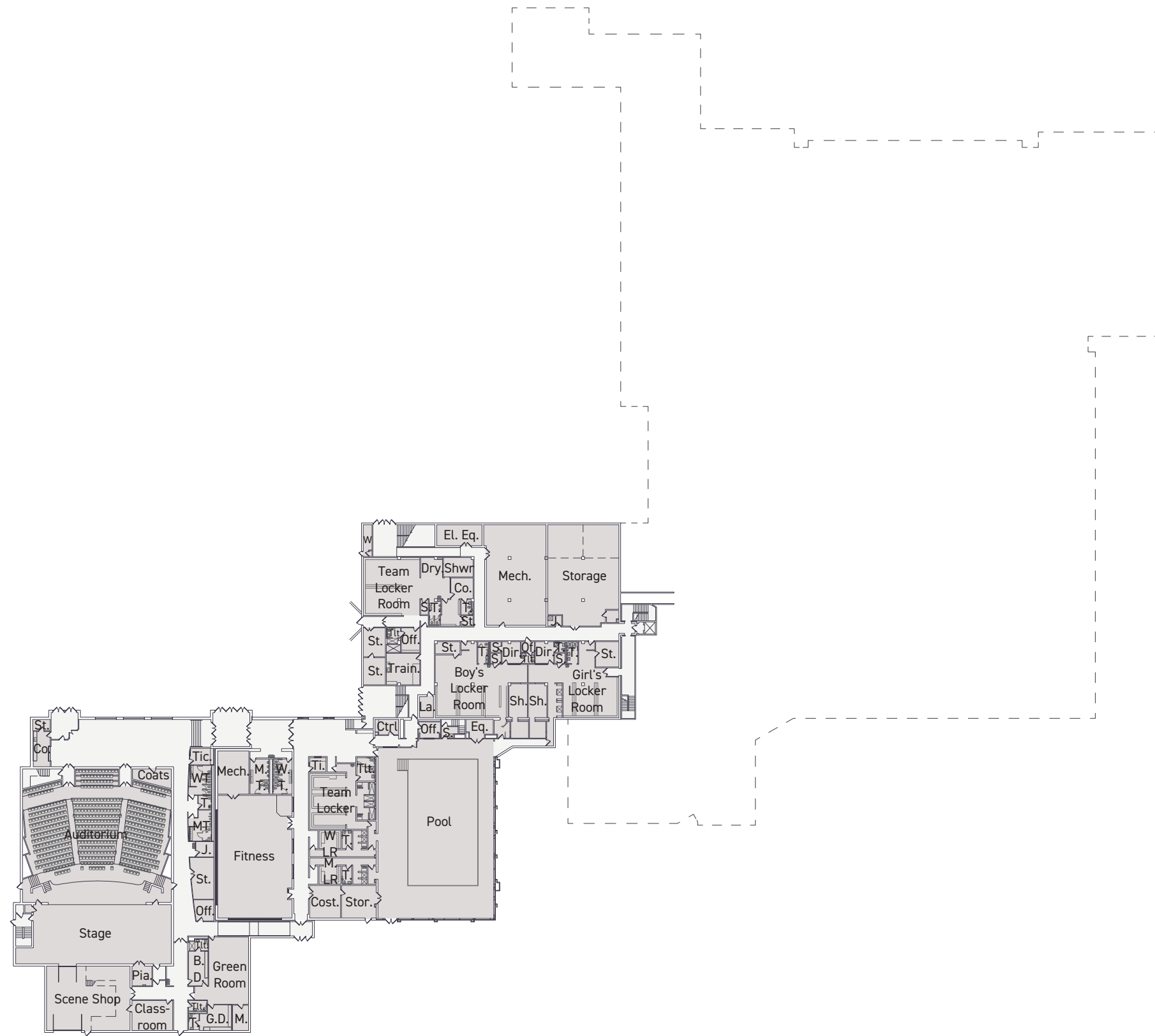
kiel high school site map



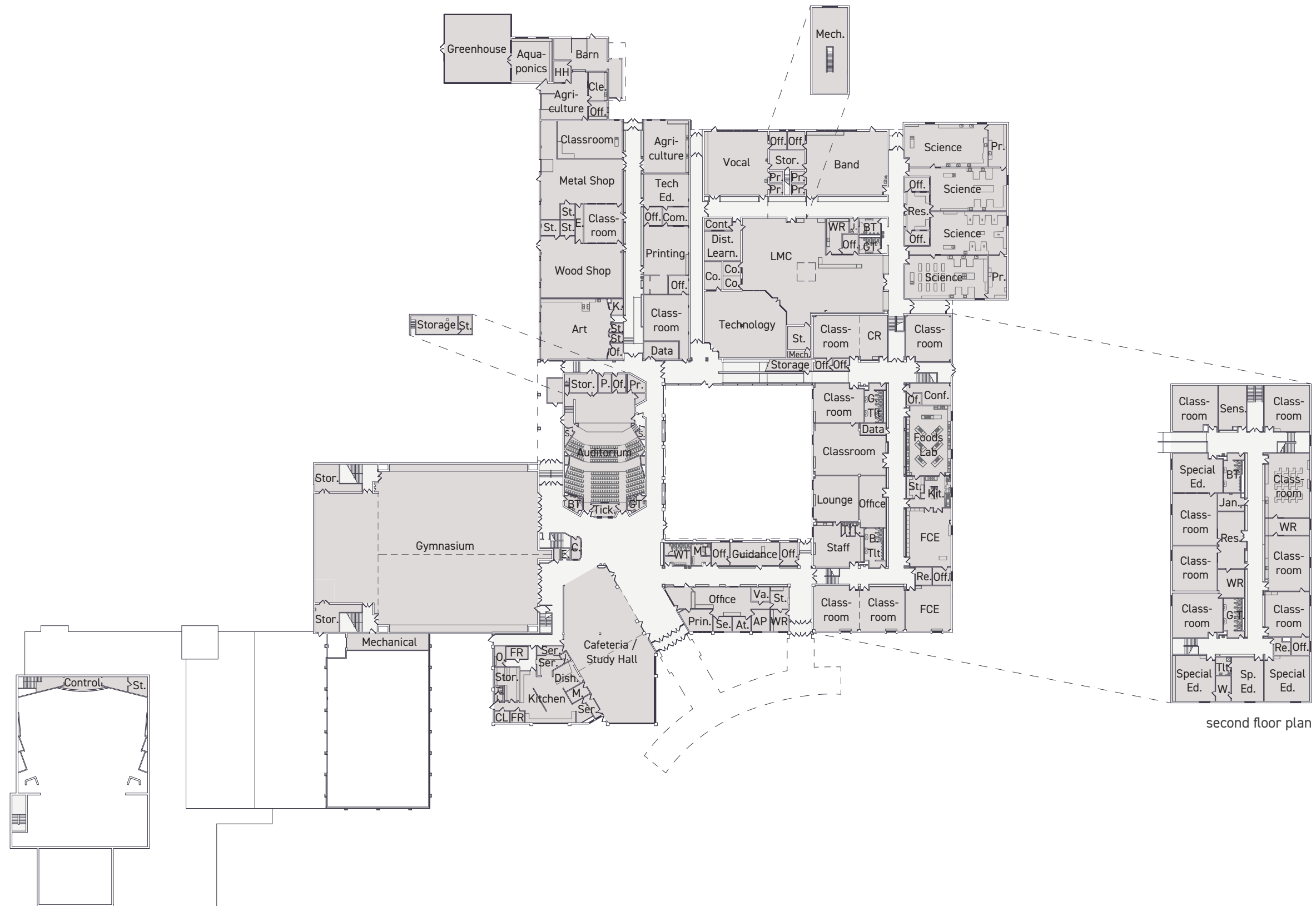
kiel high school building evolution



kiel high school floor plan | lower level



kiel high school floor plan | first and second floor



second floor plan



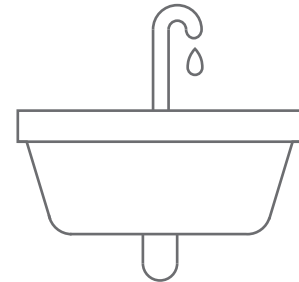
kiel high school building systems summary

- **Good Condition**
 No visible damage, wear or need for repair; no replacement needed.
- **Fair Condition**
 Some visible damage, wear or need for repair; no immediate replacement required.
- **Poor Condition**
 Substantial visible damage, wear or need for repair, or identified as containing potential asbestos; most pressing replacement needed.

Plumbing Condition Overview



Replace fixtures in future renovated areas.



PLUMBING

Domestic Water System	■	
Water Service	●	3-4" Ductile Iron water service with a 3" water meter with bypass piping and valves. 6" water service with 3" water meter + bypass.
Water Distribution Piping	●	
Water Softening System	●	Water softeners supply water heaters and equipment.
Fire Sprinkler System	●	6" service and one riser.
Sanitary System	■	
Sanitary Waste System	●	Cast Iron and PVC piping.
Sanitary Drain + Vent Piping	●	
Acid Waste Piping + Basin	●	Floor Acid Basin. Point of use Acid Basins.
Interceptors	●	Grease interceptor only serves 3 compartment sink and is inaccessible. Point of use solid interceptors.
Storm System	■	
Storm System	●	Cast Iron and PVC piping.
Storm Waste Piping	●	
Natural Gas System	■	

* See appendix for full engineer reports + more information.

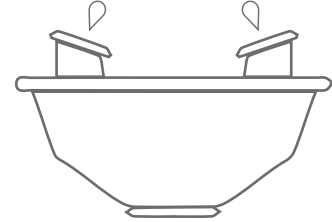
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Plumbing Condition Overview



Provide emergency fixtures in shop areas.



PLUMBING

Plumbing Equipment



Water Heater	●	(2) heaters, 199,999 BTU/H, 100 gallon. (2) indirect heat storage tanks fed from HVAC boilers.
Circulator Pump	●	
Water Softeners	●	Hellenbrand H200M, Hellenbrand T-30-1, Hellenbrand H125-64

Plumbing Fixtures



Water Closets	●	
Urinals	●	
Lavatories	●	
Drinking Fountains	●	(2) of the original fixtures had started leaking.
Classroom Sinks	●	
General Sinks	●	
Art Room Sinks	●	
Emergency Eyewash Stations	●	

* See appendix for full engineer reports + more information.

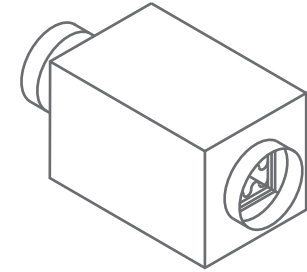
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Mechanical Condition Overview



Replace air handling units original to 1968 portions of the building.



MECHANICAL

Heating



Main Building Boiler Plant	●	(3) Riello Boilers installed in 2000 (1 @ 2,000 MBH input, 2 @ 4,000 MBH input) + Grundfos pumps.
Performing Arts Center Boiler Plant	●	(3) Riello Boilers installed in 2020 (399 MBH input each) + Grundfos pumps.

Ventilation + A/C Systems



1968 Classrooms + Auditorium	●	Air handling units are original + have exceeded service life. Packaged roof top units were installed in 2000 + have exceeded service life.
1968 Original Heating Only AHU's	●	Air handling units are original + have exceeded service life.
1970 Pool	●	Area served by an indoor AHU with hot water heat + a glycol run around system. Equipment original to building + have exceeded service life.
2000 Add. AHU's + Condensing Units	● ●	Areas served by indoor AHU's + roof mounted condensing units. The roof mounted condensing units are at the end of service life.
Office	●	Area served by a cooling only packaged RTU installed in 2000 + has exceeded service life.
Tech Ed / FACE Lab	●	Areas served by gas fired make-up air units and exhaust fans. HVAC equipment replaced in 2014 and near mid-point of service life.
AG Addition	●	Area served by packaged roof top units with gas heat and near mid-point of service life.
Performing Arts Center	●	HVAC equipment was added as a part of the 2020 addition.

Control Systems



All pneumatic controls have been removed. Entire building is served by Quality Controls.

* See appendix for full engineer reports + more information.

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Electrical Condition Overview



Replace panelboards original to 1968 and 1970 construction.



ELECTRICAL

Electrical Service	■	
Utility Service #1	●	May need replacement depending on additional load of significant addition or air conditioning load.
Switchboard #1	●	
Utility Service #2	●	May need replacement depending on additional load of significant addition or air conditioning load.
Service Panel #2	●	
Panelboards	■	Approximately (15-20) panelboards are original to 1968 and 1970 construction.
Light Fixtures + Controls	■	
Interior Lighting	●	Mostly fluorescent fixtures.
Corridor Lighting	●	Mostly fluorescent fixtures.
Exterior Lights	●	
Wiring Devices	■	
Clock System	■	System no longer synchronizes + a mix of clock manufacturers.
Data System	■	Multiple wall racks.
Sound Systems	■	Gym, Little Theater, + Auditorium are good. Pool is poor.

* See appendix for full engineer reports + more information.

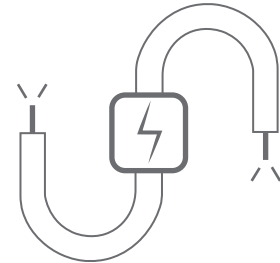
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Life Safety Condition Overview



Add surge suppression to generator panelboards.



LIFE SAFETY

Emergency Generator	■	
Emergency Lighting	■	Some old-style exit lights.
Fire Alarm System	■	Replaced summer 2022.
Intercom System	■	Older Rauland system.
Intrusion Alarm System	■	
Access Control System	■	
Video Surveillance System	■	

* See appendix for full engineer reports + more information.

kiel high school interior analysis

OVERALL CONDITION RATING & KEY TAKEAWAYS



- Majority of wood doors with hollow metal frames in the lower level are in poor condition due to surface scratching, denting, staining, and paint peeling off.
- Concrete block base in the south-east area of the school is in poor condition due to cracking, chipping, and staining.
- There are instances of concrete block walls that are in poor condition due to crumbling and cracking.
- Majority of interior brick walls throughout the building are in good condition.

WALLS

- 1 Concrete Block
- 2 Concrete
- 3 Gypsum
- 4 Tile
- 5 Brick
- 6 Plaster
- 7 Concrete Panel
- 8 Concrete Block Base
- 9 Vinyl Base
- 10 Tile Base

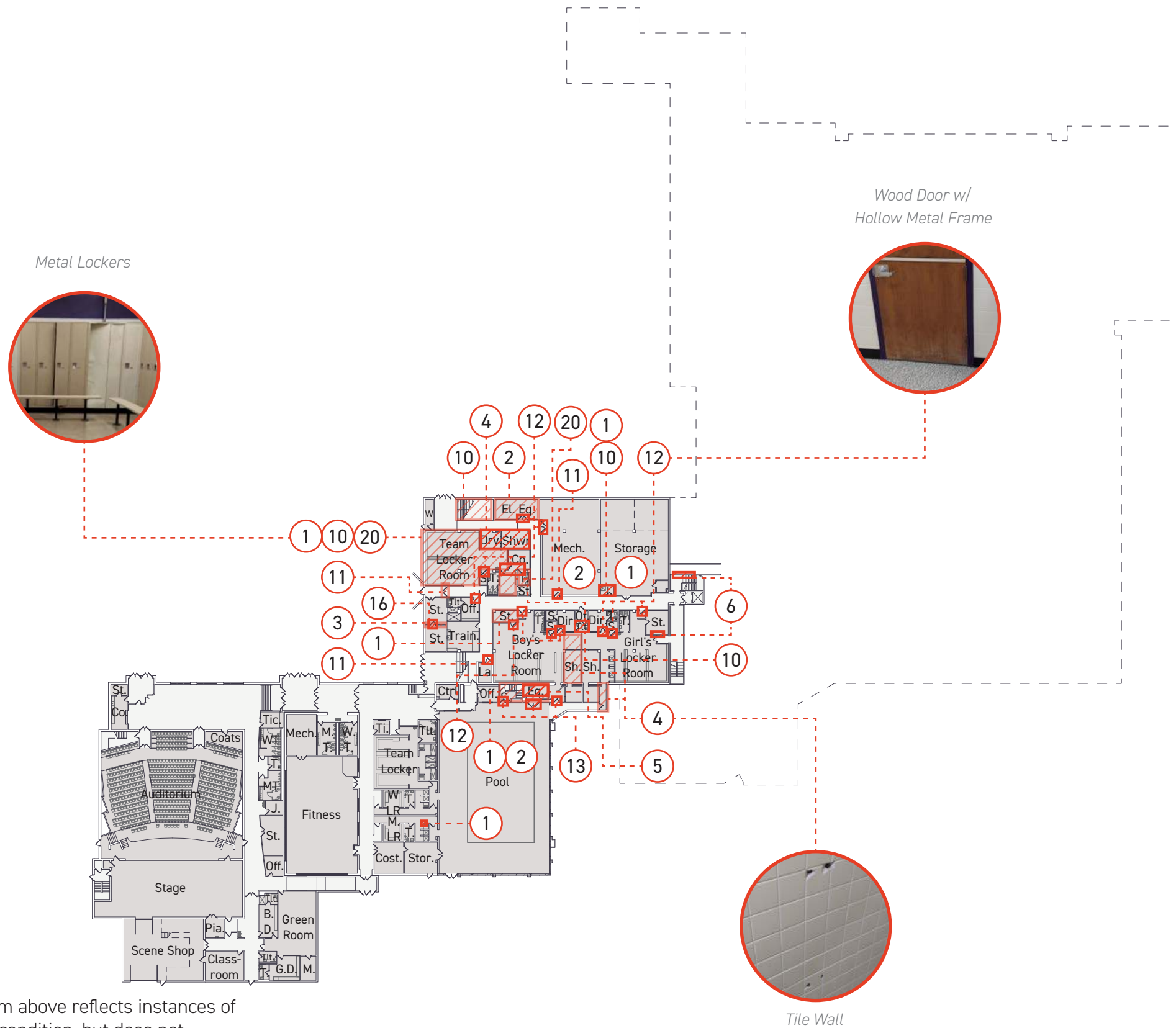
DOORS / OPENINGS

- 11 Hollow Metal Door w/ Hollow Metal Frame
- 12 Wood Door w/ Hollow Metal Frame
- 13 Aluminum Door w/ Aluminum Frame
- 14 Hollow Metal Framed Interior Window
- 15 Aluminum Framed Interior Window
- 16 Wood Door w/ Wood Frame
- 17 Wood Frame Interior Window
- 18 Wood Door w/ Hollow Metal Frame + Sidelite

MISCELLANEOUS

- 19 Metal Toilet Partitions
- 20 Metal Lockers
- 21 Laminate Casework
- 22 Locker Room Benches
- 23 Laminate Interior Window Sill
- 24 Wall Partitions
- 25 Wood Casework
- 26 Wood Display Cases
- 27 Stone Interior Window Sill
- 28 Bleachers

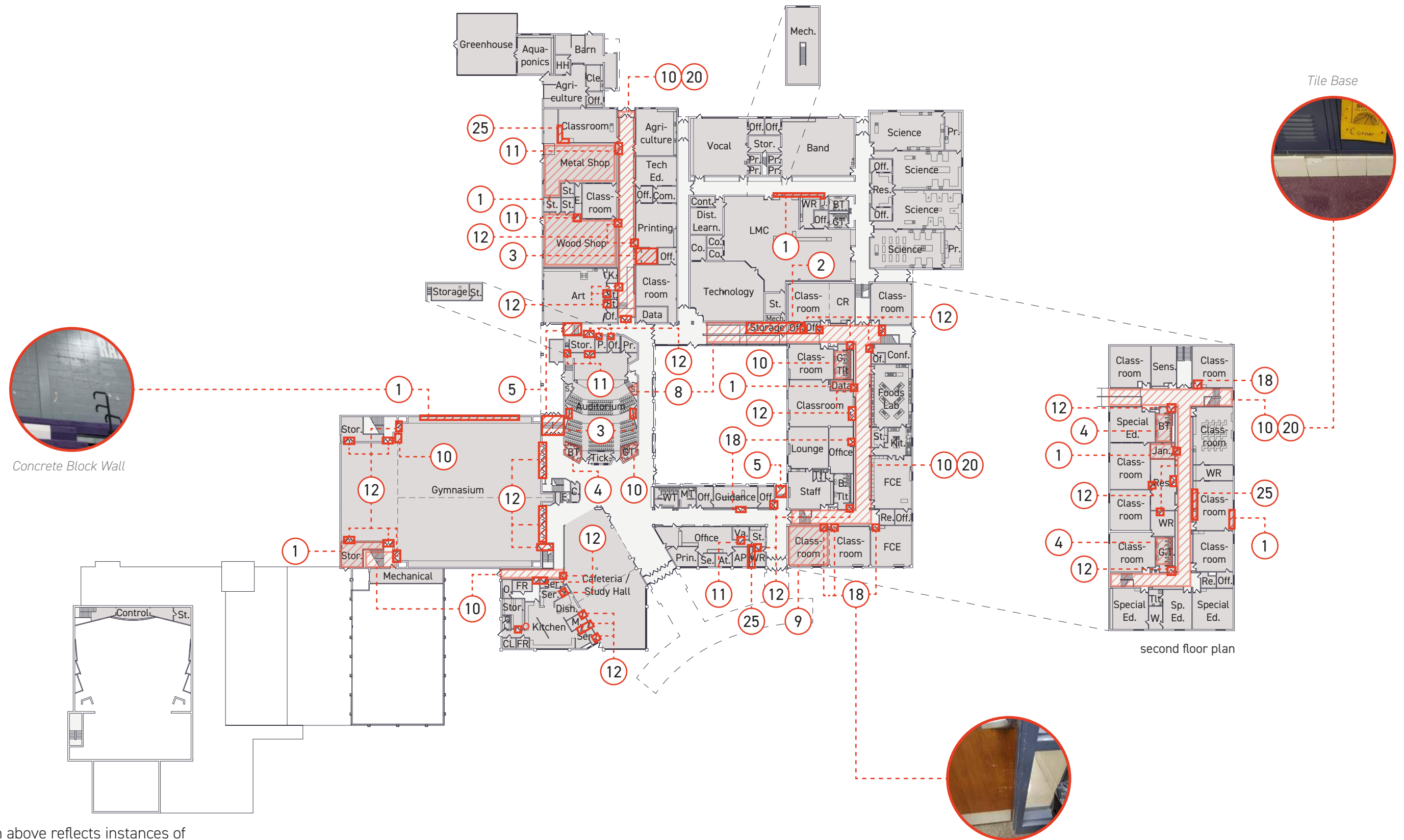
kiel high school interior identifications + analysis | lower level



***Note:** The diagram above reflects instances of materials in poor condition, but does not reflect the material's overall condition.



kiel high school interior identifications + analysis | first and second floor

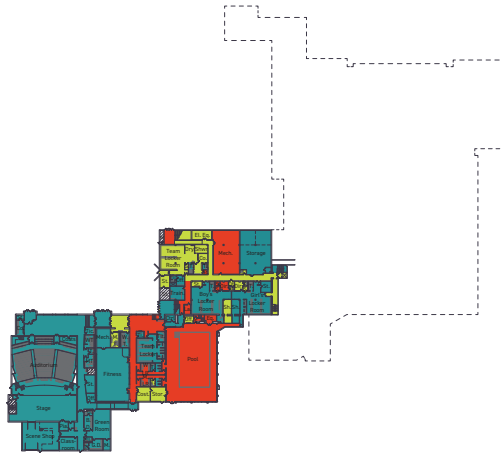


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Wood Door w/
Hollow Metal Frame + Sidelite

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kiel high school ceiling analysis



Lower Level

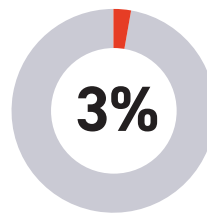


First and Second Floor

KEY TAKEAWAYS

- Acoustical tile ceiling in the pool is in poor condition due to having instances of stained and missing tiles.
- There are instances of concrete ceilings in the lower level that are in poor condition due to staining and cracking.
- Materials identified as potentially containing asbestos are considered to be in poor condition.
- Spline ceilings are identified as potentially containing asbestos.

HIGHLIGHT



of ceilings were identified as potentially containing asbestos

OVERALL CEILING CONDITION



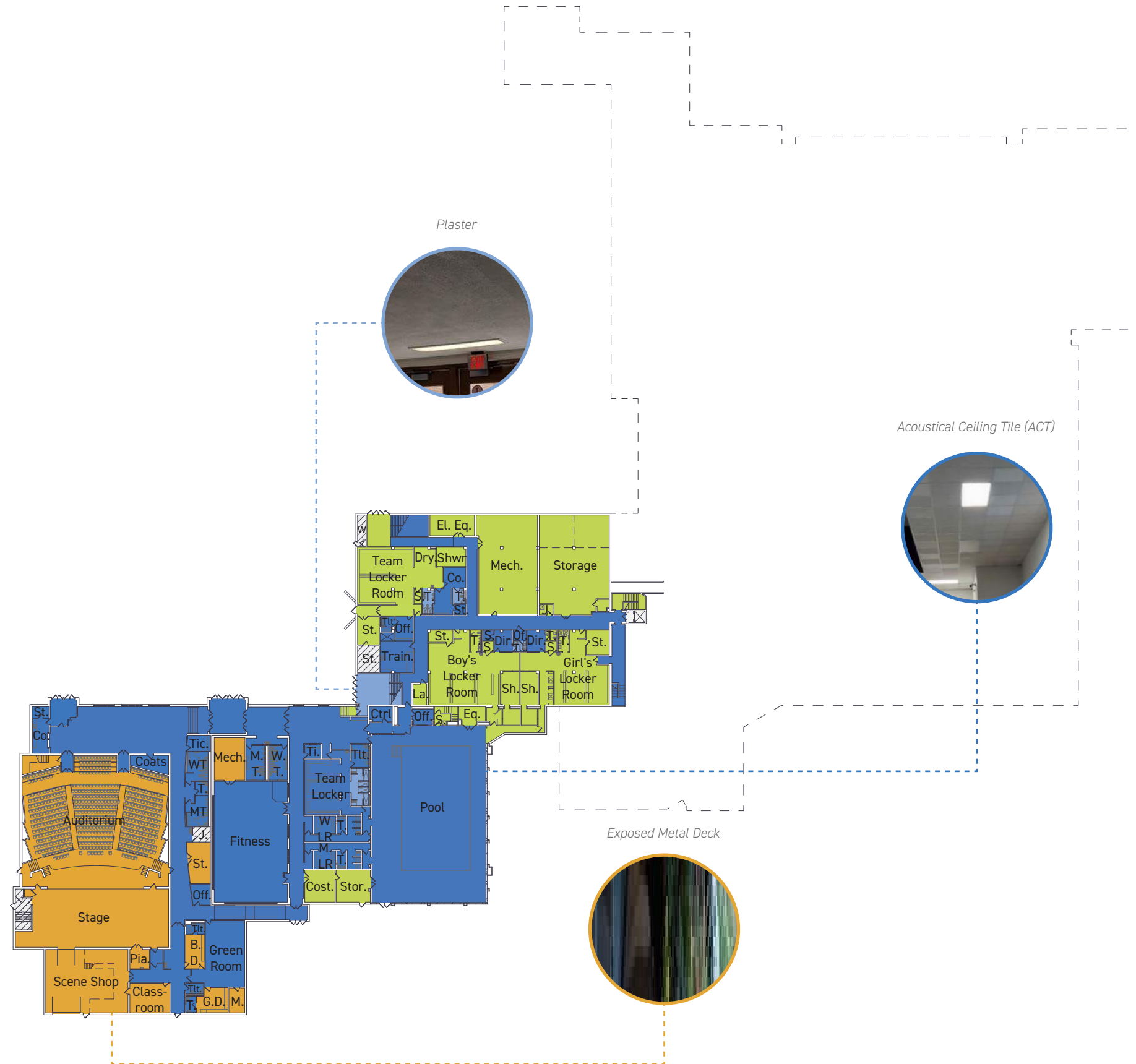
- Good | No visible damage
- Fair | Some visible damage
- Poor | Substantial visible damage

kiel high school ceiling material identification | lower level

Color Key



- Acoustical Ceiling Tile
- Plaster
- Gypsum
- Insulation Board
- Concrete
- No Data
- Exposed Metal Deck
- Spline



Potential of Asbestos Containing Materials

Asbestos is a material that was used in the construction industry, most commonly between 1960 - 1990. **There was no asbestos testing performed for this assessment.** Observations and assumptions were made based on common older building materials that typically have been identified to containing asbestos.

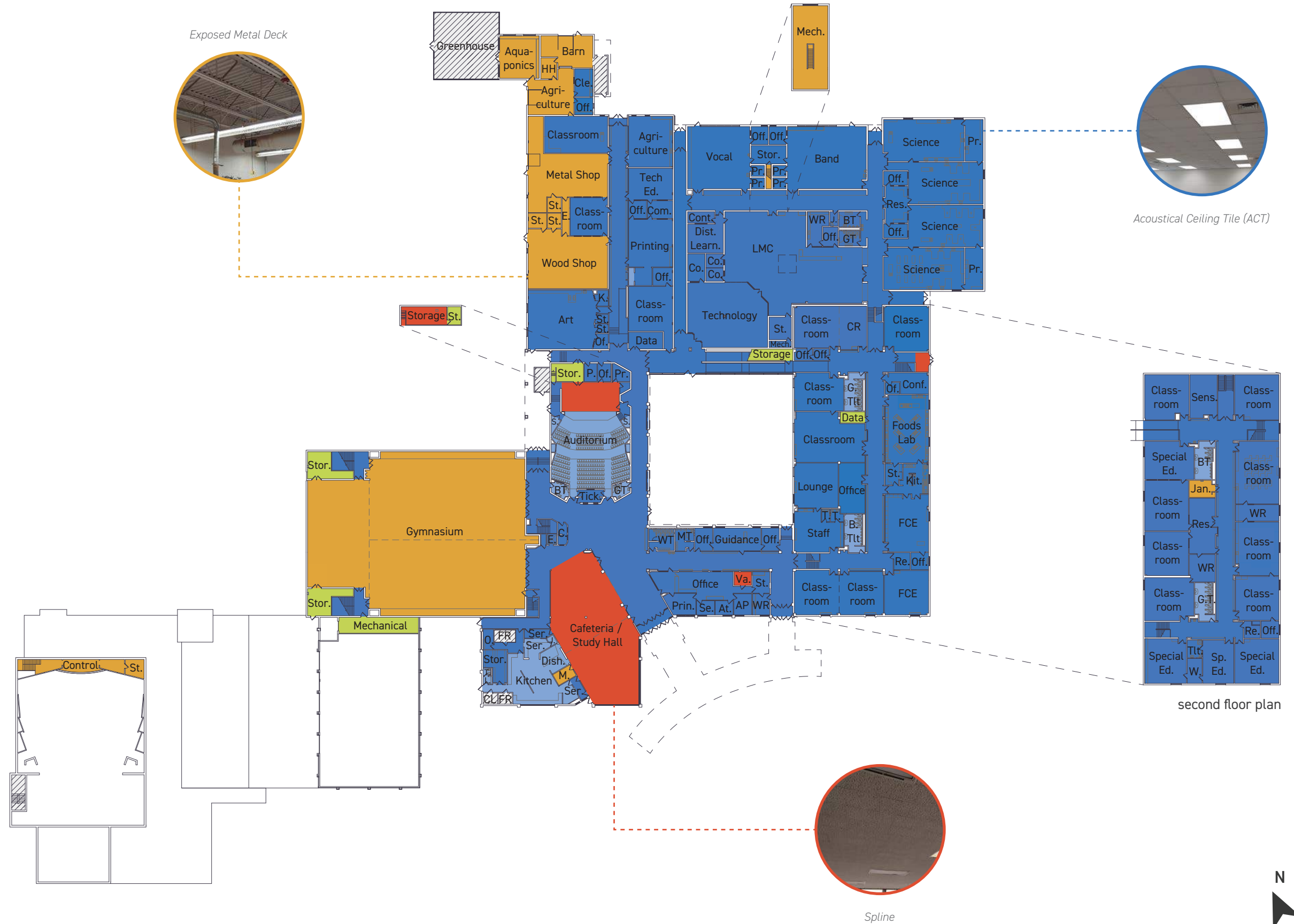


kiel high school ceiling material identification | first and second floor

Color Key



- Acoustical Ceiling Tile
- Gypsum
- Concrete
- Exposed Metal Deck
- Spline
- Plaster
- Insulation Board
- No Data

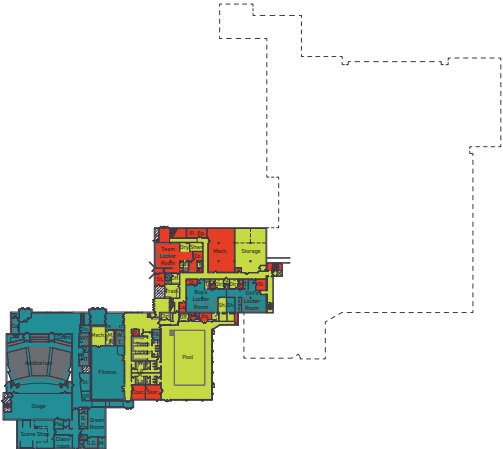


Potential of Asbestos Containing Materials

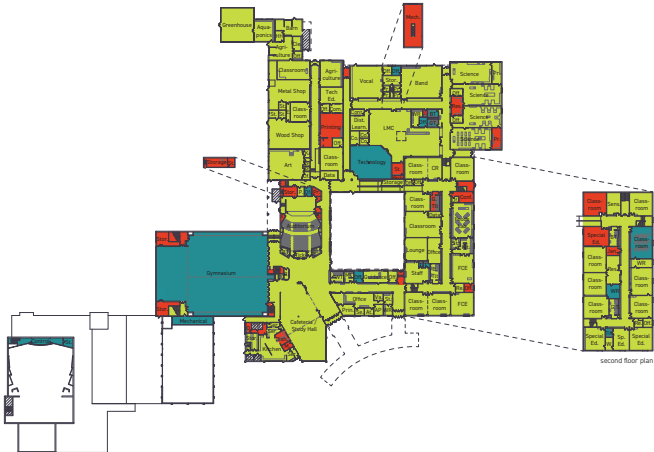
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kiel high school flooring analysis



Lower Level

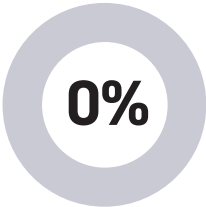


First and Second Floor

KEY TAKEAWAYS

- Tile flooring in the pool and locker rooms is in fair condition due to instances of cracked tiles.
- Majority of the vinyl composite tile flooring is in fair condition due to surface scratching.
- There are instances where concrete flooring in the lower level is in poor condition due to staining and cracking.

HIGHLIGHT



of floors were identified as potentially containing asbestos

OVERALL FLOORING CONDITION



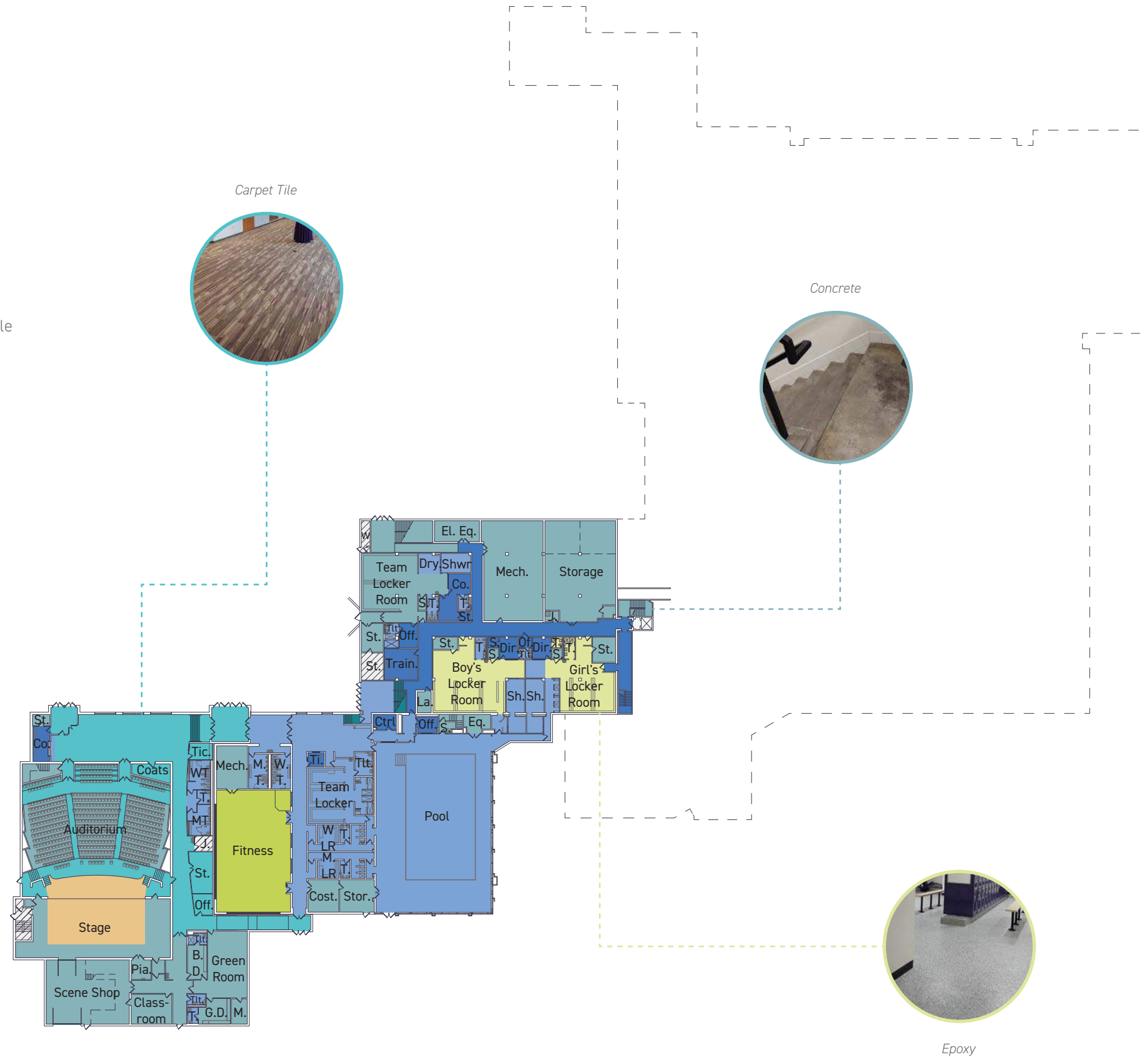
- Good | No visible damage
- Fair | Some visible damage
- Poor | Substantial visible damage

kiel high school flooring material identification | lower level

Color Key



- Vinyl Composite Tile
- Carpet Tile
- Rubber
- Carpet
- Potential Asbestos Tile
- Tile
- Concrete
- Epoxy
- Wood
- Terrazzo
- Quarry Tile
- Vinyl
- No Data



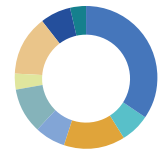
Potential of Asbestos Containing Materials

Asbestos is a material that was used in the construction industry, most commonly between 1960 - 1990. **There was no asbestos testing performed for this assessment.** Observations and assumptions were made based on common older building materials that typically have been identified to containing asbestos.

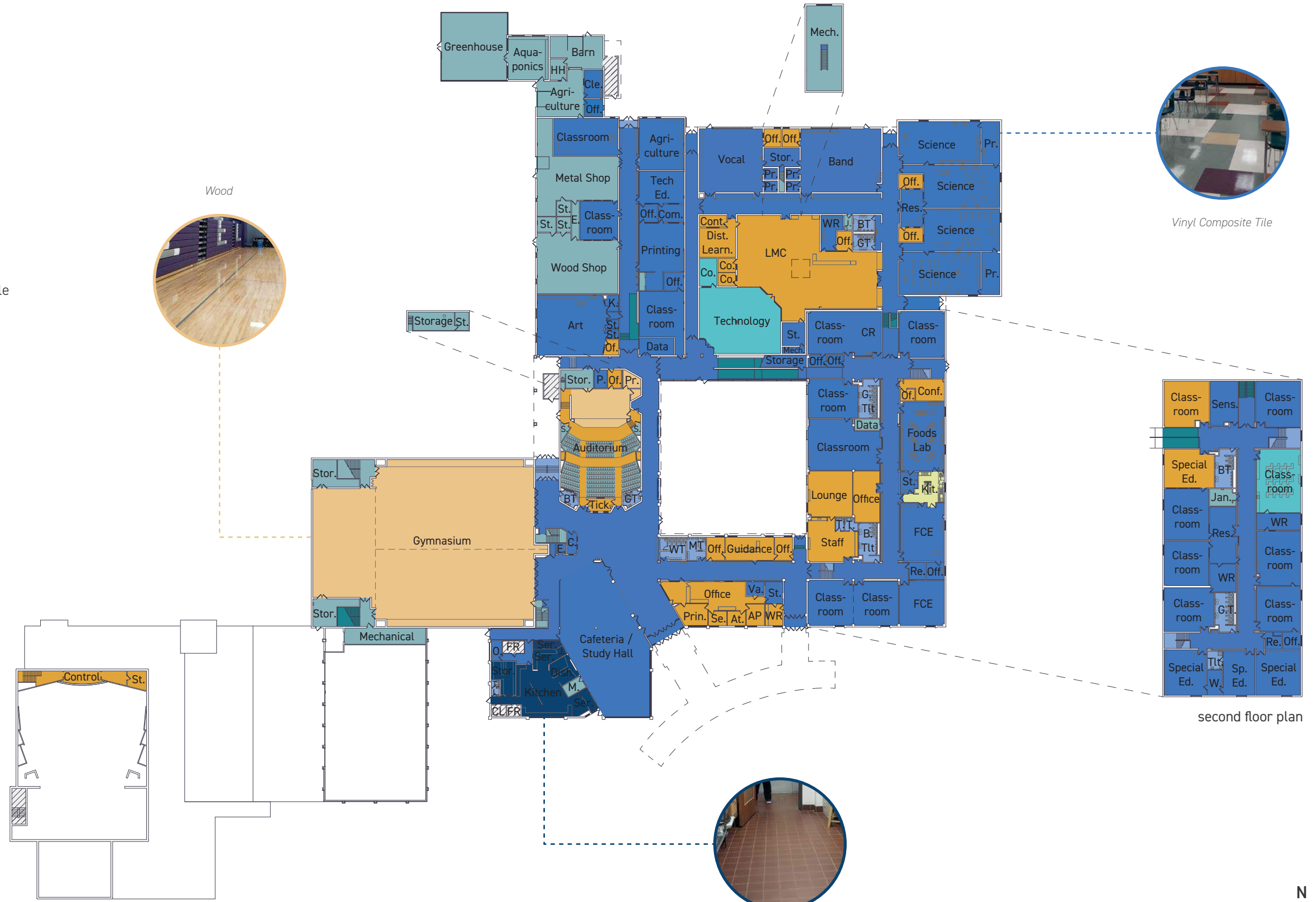


kiel high school flooring material identification | first and second floor

Color Key



- Vinyl Composite Tile
- Tile
- Quarry Tile
- Carpet Tile
- Concrete
- Vinyl
- Rubber
- Epoxy
- No Data
- Carpet
- Wood
- Potential Asbestos Tile
- Terrazzo



Potential of Asbestos Containing Materials

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kiel high school exterior analysis

OVERALL CONDITION RATING & KEY TAKEAWAYS



- Wood paneling on the exterior barn is in poor condition due to weathering and paint peeling off.
- Concrete block wall and concrete sill on the greenhouse are in poor condition due to staining.
- Metal soffit and metal coping on the awning on the south side of the building is in poor condition due to rusting and paint peeling off.
- There are some instances where brick exterior walls are crumbling and cracking.

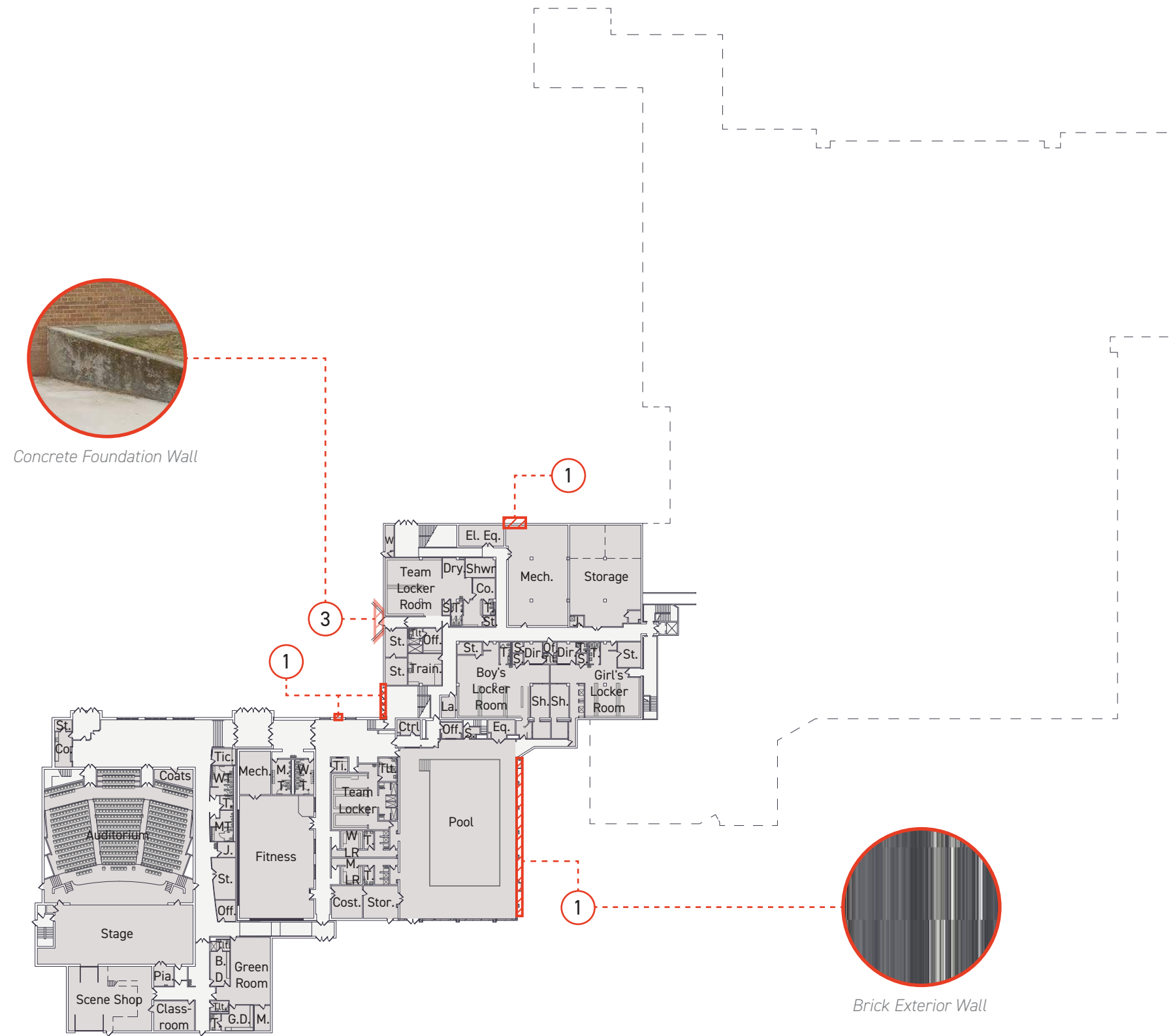
WALLS

- 1 Brick
- 2 Concrete Panel
- 3 Concrete Foundation
- 4 Concrete Block
- 5 Concrete Sill
- 6 Wood Paneling
- 7 Greenhouse Sheeting

MISCELLANEOUS

- 8 Stone Benches
- 9 Wood Benches
- 10 Metal Soffit
- 11 Metal Coping
- 12 Metal Columns
- 13 Metal Grate
- 14 Chainlink Fence
- 15 Metal Lintel
- 16 Concrete Ramp
- 17 Concrete Steps
- 18 Metal Vent

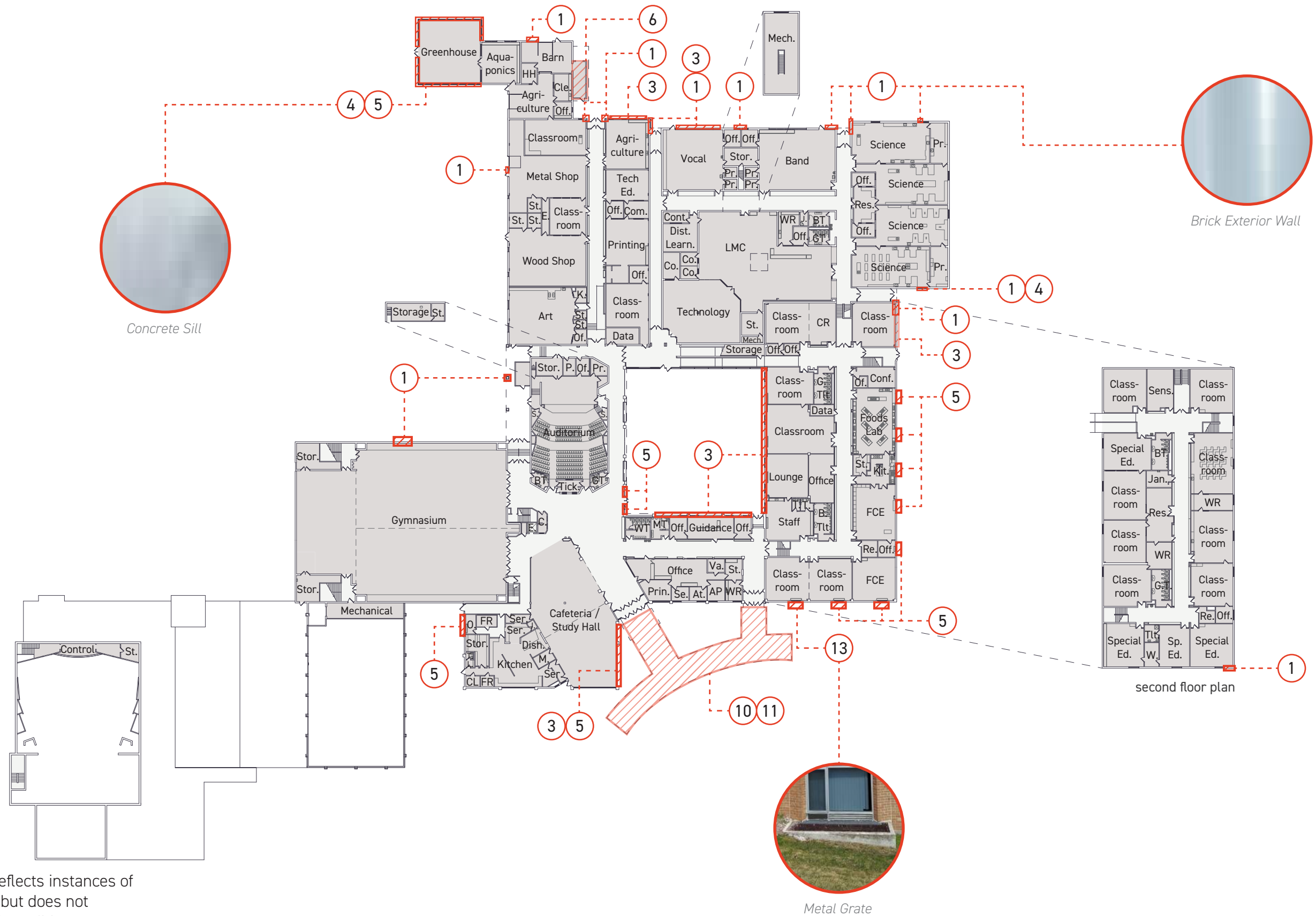
kiel high school exterior identifications + analysis | lower level



***Note:** The diagram above reflects instances of materials in poor condition, but does not reflect the material's overall condition.



kiel high school exterior identifications + analysis | first and second floor



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kiel high school exterior door analysis

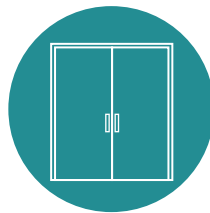
No. Door Type / Door Frame

A Aluminum / Aluminum Storefront	I Hollow Metal / Hollow Metal	Q2 Aluminum / Aluminum Storefront
B Aluminum / Aluminum Storefront	J Hollow Metal / Hollow Metal	Q2.1 Rolling Metal
C Hollow Metal / Hollow Metal	J2 Hollow Metal / Hollow Metal	Q3 Hollow Metal / Hollow Metal
D Hollow Metal / Hollow Metal	K Aluminum / Aluminum Storefront	Q4 Wood
E Aluminum / Aluminum Storefront	L Hollow Metal / Hollow Metal	R Hollow Metal / Hollow Metal Storefront
F Aluminum / Aluminum Storefront	M Hollow Metal / Hollow Metal	S Hollow Metal / Hollow Metal Storefront
F1 Hollow Metal / Hollow Metal	M2 Hollow Metal / Hollow Metal	T Hollow Metal / Hollow Metal
G Hollow Metal / Hollow Metal	N Aluminum / Aluminum Storefront	U Hollow Metal / Hollow Metal
G1 Hollow Metal / Hollow Metal	O Hollow Metal / Hollow Metal	V Hollow Metal / Hollow Metal Storefront
G2 Hollow Metal / Hollow Metal	P Hollow Metal / Hollow Metal	W Hollow Metal / Hollow Metal Storefront
G2.1 Rolling Metal	Q Hollow Metal / Hollow Metal	X Aluminum / Aluminum Storefront
G3 Hollow Metal / Hollow Metal	Q0.1 Rolling Metal	Y Aluminum / Aluminum Storefront
H Hollow Metal / Hollow Metal	Q0.2 Rolling Metal	Z Aluminum / Aluminum Storefront
H1 Aluminum / Aluminum Storefront	Q1 Hollow Metal / Hollow Metal	Z1 Aluminum / Aluminum Storefront
H2 Aluminum / Aluminum Storefront		

KEY TAKEAWAYS

- Exterior doors on the south side of the building appear to be in good condition.
- Door Q4 is in poor condition due to staining, weathering, and paint peeling off.

MOST COMMON EXTERIOR DOOR



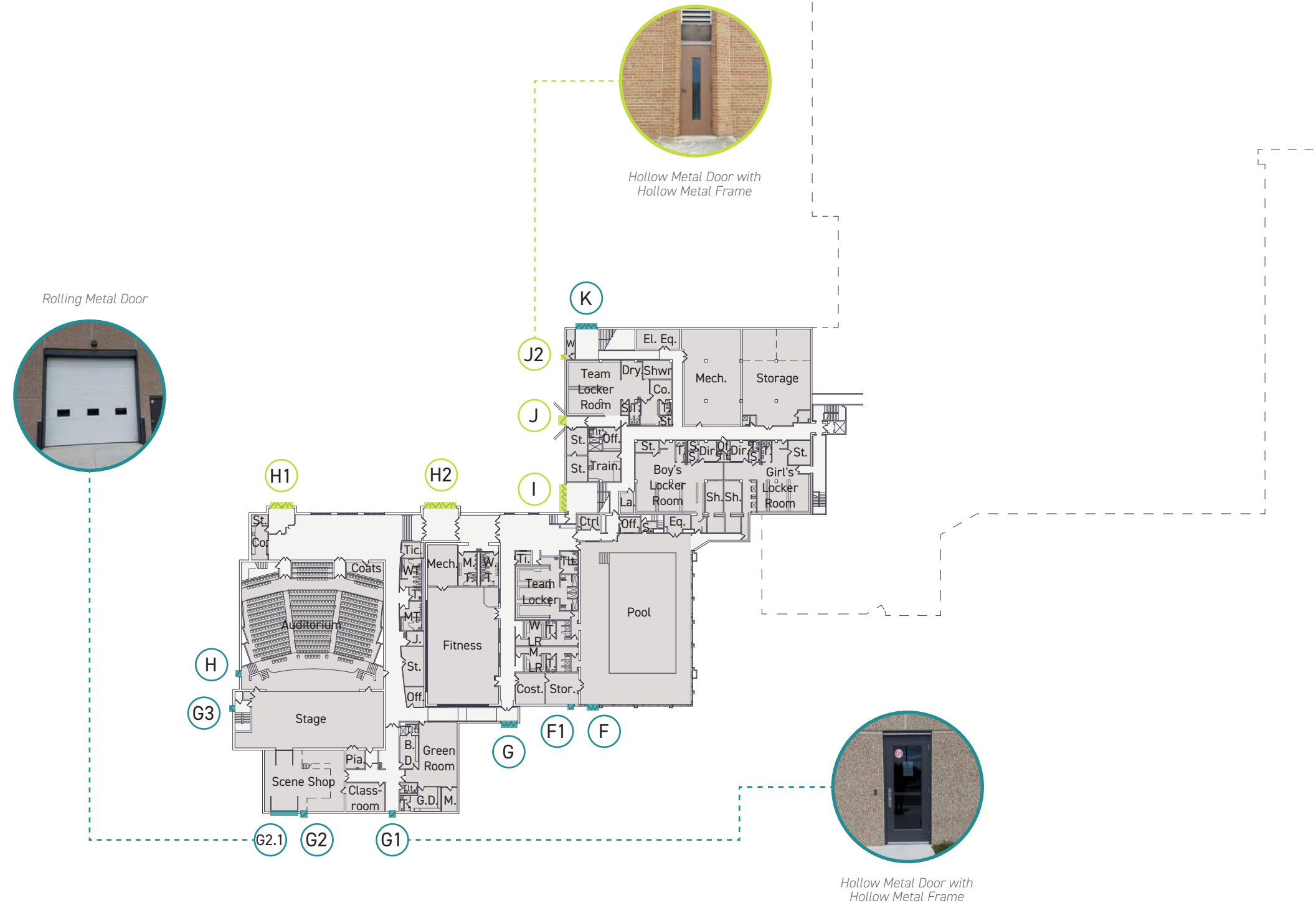
Hollow Metal Door(s) with Hollow Metal Framing

OVERALL EXTERIOR DOOR CONDITION

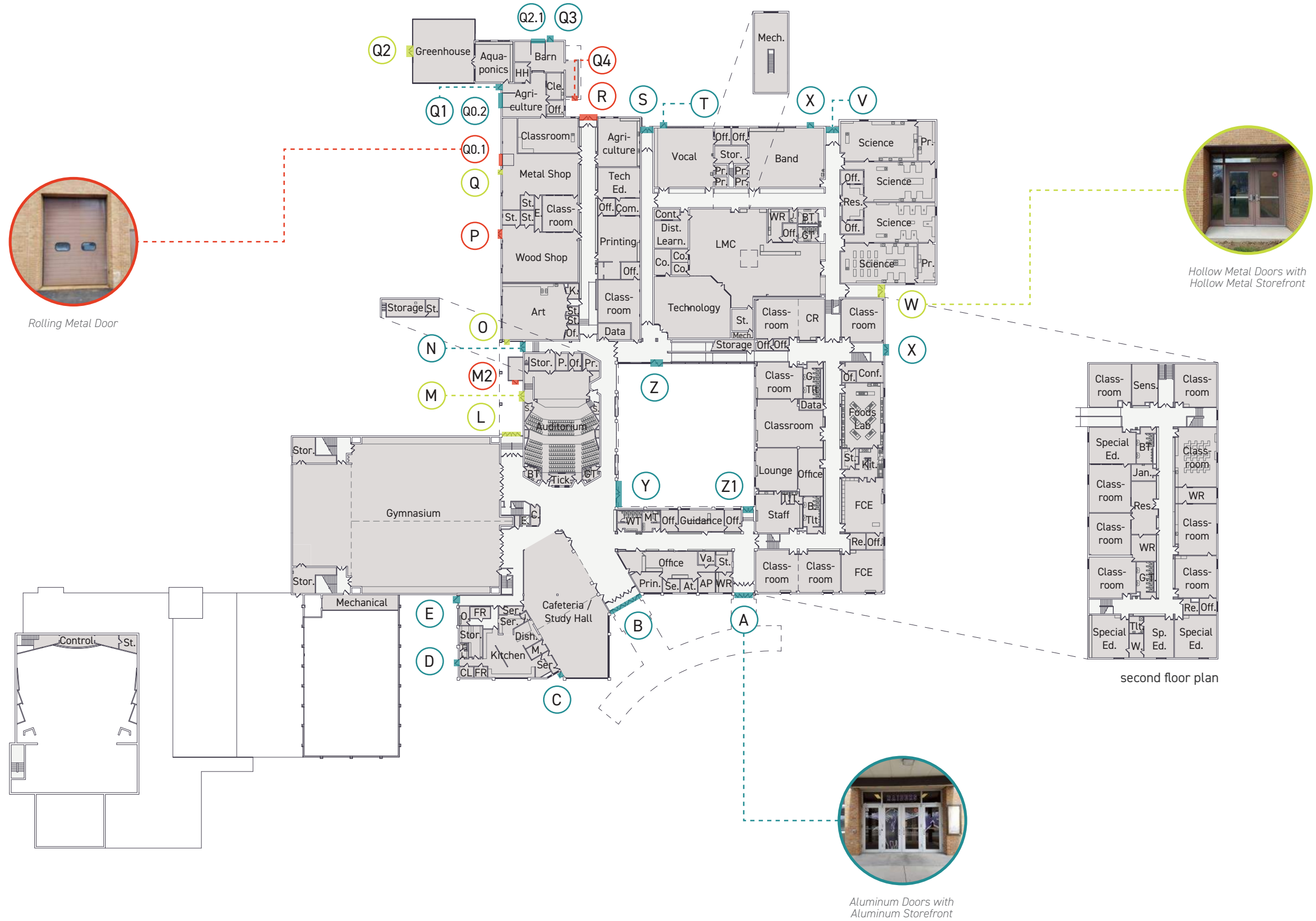


- Good | No visible damage
- Fair | Some visible damage
- Poor | Substantial visible damage

kiel high school exterior door identification + analysis | lower level



kiel high school exterior door identification + analysis | first and second floor



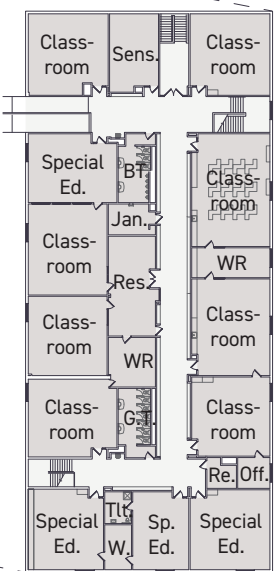
Rolling Metal Door



Hollow Metal Doors with Hollow Metal Storefront



Aluminum Doors with Aluminum Storefront



second floor plan



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kiel high school exterior window analysis

No. Frame Type / Glass Type

1	Aluminum / Double Pane	14	Aluminum / Double Pane	27	Aluminum / Double Pane
2	Aluminum / Double Pane	15	Aluminum / Double Pane		
3	Aluminum / Double Pane	16	Aluminum / Double Pane		
4	Aluminum / Double Pane	17	Aluminum / Double Pane		
5	Aluminum / Double Pane	18	Aluminum / Double Pane		
6	Aluminum / Double Pane	19	Aluminum / Double Pane		
7	Aluminum / Double Pane	20	Aluminum / Double Pane		
8	Aluminum / Double Pane	21	Aluminum / Double Pane		
9	Aluminum / Double Pane	22	Aluminum / Double Pane		
10	Aluminum / Double Pane	23	Aluminum / Double Pane		
11	Aluminum / Double Pane	24	Aluminum / Double Pane		
12	Aluminum / Double Pane	25	Aluminum / Double Pane		
13	Aluminum / Double Pane	26	Aluminum / Double Pane		

KEY TAKEAWAYS

- There are no windows that appear to be in poor condition.
- Windows on the south-east side of the building are in fair condition due to cracking.

MOST COMMON EXTERIOR WINDOW



Aluminum with Double Pane Glass

OVERALL EXTERIOR WINDOW CONDITION



- Good | No visible damage
- Fair | Some visible damage
- Poor | Substantial visible damage

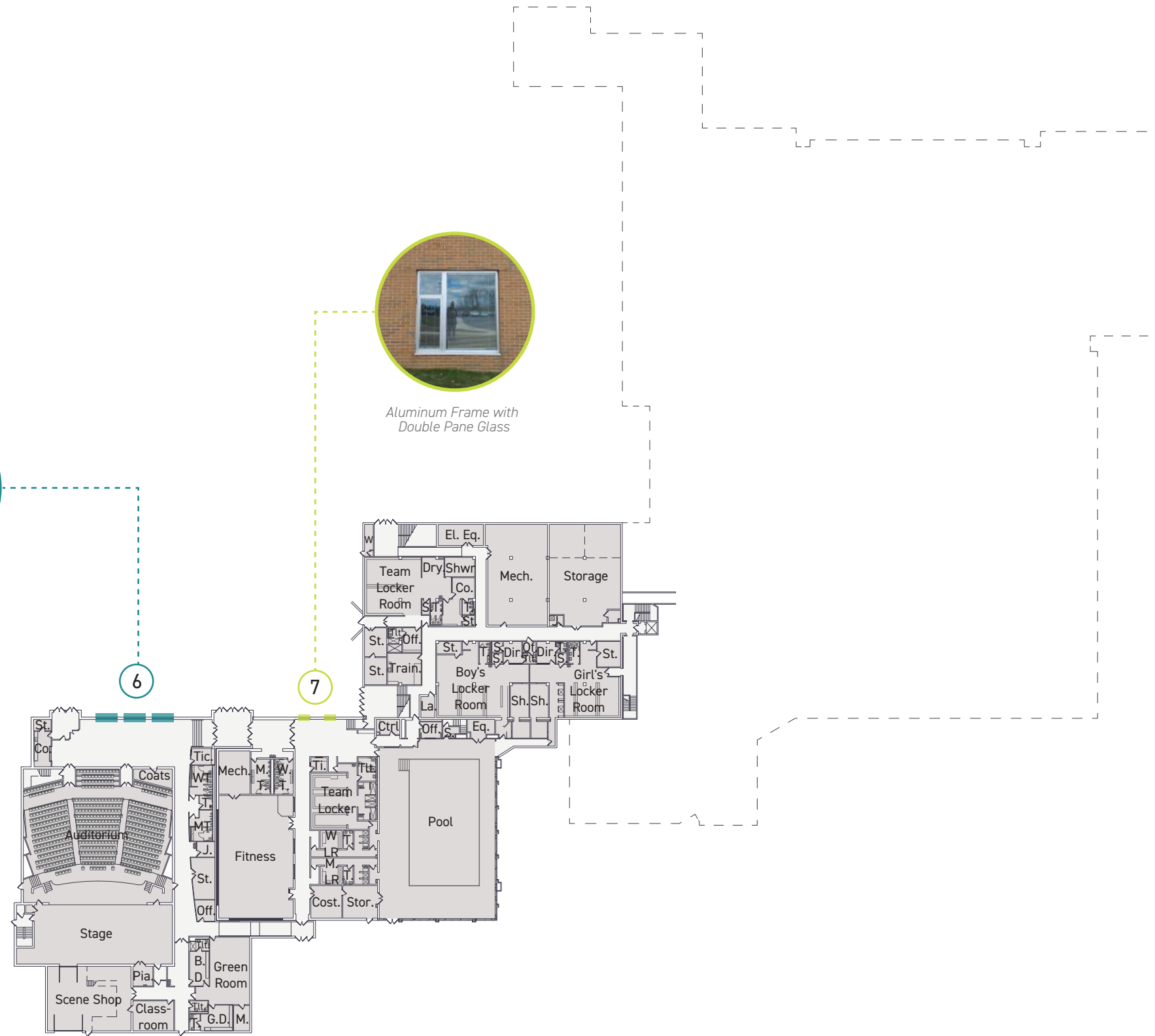
kiel high school exterior window identification + analysis | lower level



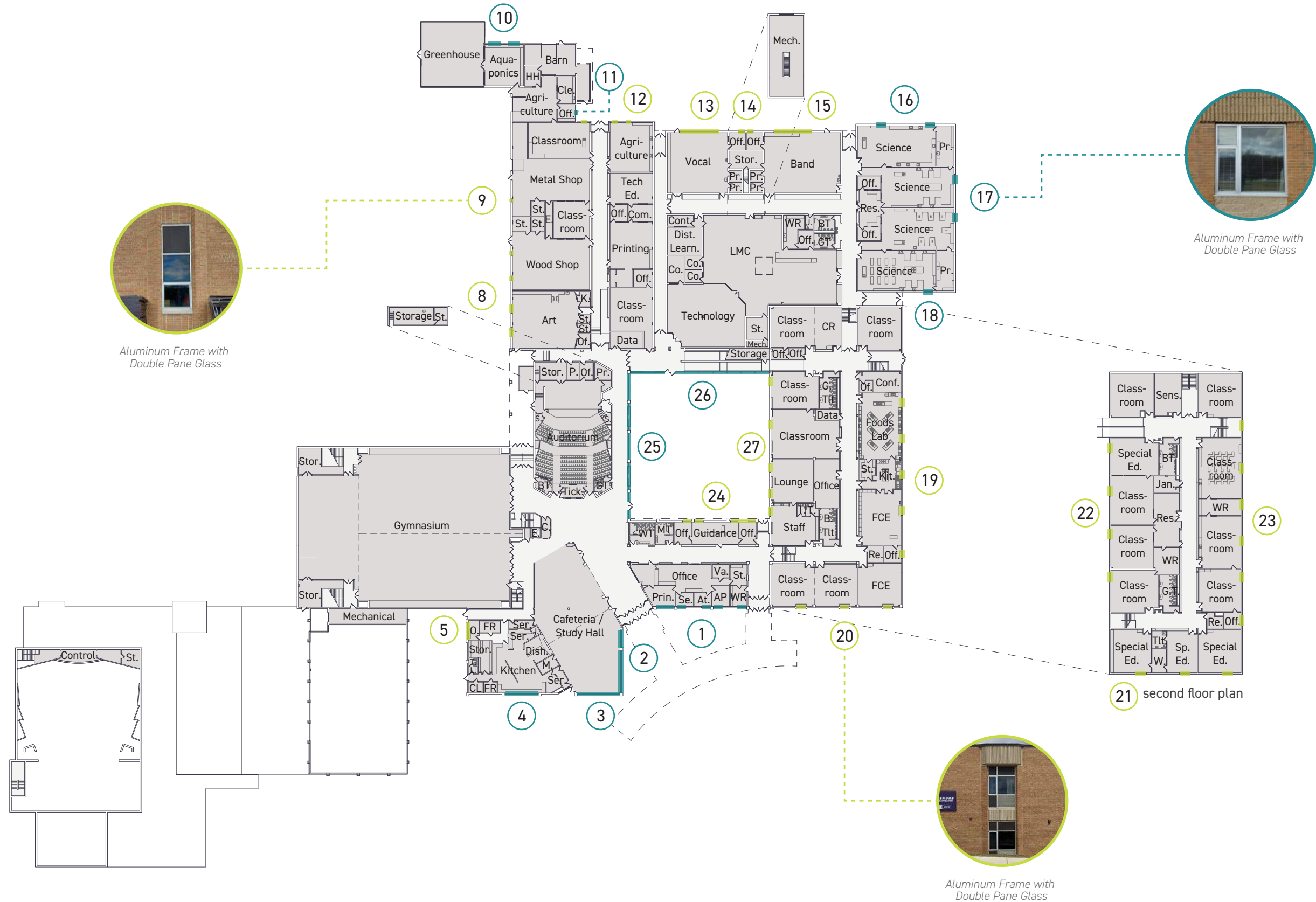
Aluminum Frame with Double Pane Glass



Aluminum Frame with Double Pane Glass



kiel high school exterior window identification + analysis | first and second floor



Aluminum Frame with Double Pane Glass



Aluminum Frame with Double Pane Glass

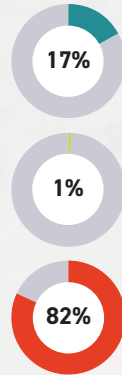


Aluminum Frame with Double Pane Glass



kiel high school roof identification

OVERALL CONDITION RATING:



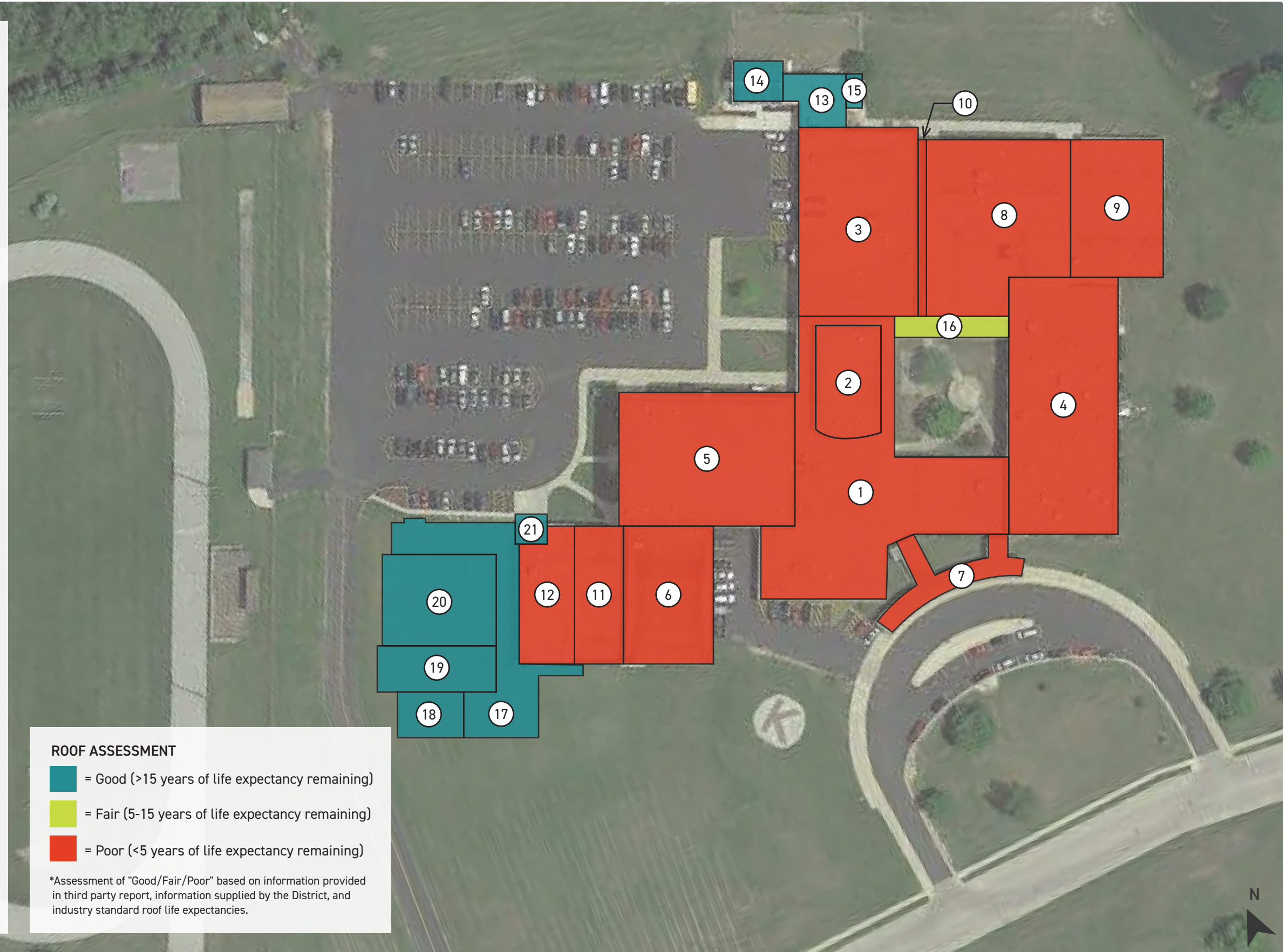
ROOF TIMELINE

- ① = Built-up-Roof w/ Gravel, 1999 Installation
- ② = Built-up-Roof w/ Gravel, 1999 Installation
- ③ = Built-up-Roof w/ Gravel, 1999 Installation
- ④ = Built-up-Roof w/ Gravel, 1999 Installation
- ⑤ = Built-up-Roof w/ Gravel, 1999 Installation
- ⑥ = Built-up-Roof w/ Gravel, 1998 Installation
- ⑦ = Built-up-Roof w/ Gravel, 1999 Installation
- ⑧ = Built-up-Roof w/ Gravel, 1999 Installation
- ⑨ = Built-up-Roof w/ Gravel, 1999 Installation
- ⑩ = Built-up-Roof w/ Gravel, 1999 Installation
- ⑪ = Ballasted EPDM, 1999 Installation
- ⑫ = Ballasted EPDM, 1999 Installation
- ⑬ = Ballasted EPDM, 2013 Installation
- ⑭ = Polycarbonate Sheeting, 2013 Installation
- ⑮ = Metal Sheet Roofing, 2013 Installation
- ⑯ = Unknown Roof Type, Unknown Installation
- ⑰ = Ballasted EPDM, 2020 Installation
- ⑱ = Ballasted EPDM, 2020 Installation
- ⑲ = Ballasted EPDM, 2020 Installation
- ⑳ = Ballasted EPDM, 2020 Installation
- ㉑ = Ballasted EPDM, 2020 Installation

ROOF ASSESSMENT

- = Good (>15 years of life expectancy remaining)
- = Fair (5-15 years of life expectancy remaining)
- = Poor (<5 years of life expectancy remaining)

*Assessment of "Good/Fair/Poor" based on information provided in third party report, information supplied by the District, and industry standard roof life expectancies.



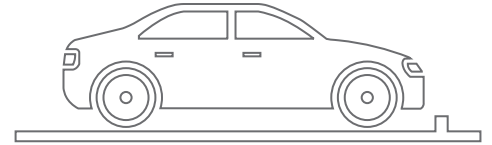
kiel high school site assessment

- **Good Condition**
 No visible damage, wear or need for repair; no replacement needed.
- **Fair Condition**
 Some visible damage, wear or need for repair; no immediate replacement required.
- **Poor Condition**
 Substantial visible damage, wear or need for repair, or identified as containing potential asbestos; most pressing replacement needed.

Civil / Site Analysis Overview



Parking Lot Repairs



CIVIL

Area 1: Bus/Visitor Parking Lot

Asphalt Pavement	●	Many large areas of block and alligator cracking.
Pavement Markings	●	Significant fading and missing paint.
Curb + Gutter	●	Shows typical wear, pieces broken and missing.
Concrete Sidewalk	●	Few areas of significant cracking.
Concrete Sidewalk	●	Significant cracking due to vehicles driving over it.
Concrete Parking Island	●	Large amount of cracking.

Area 2: Garbage Dumpster Parking Lot

Asphalt Pavement	●	Significant block and alligator cracking. Pieces breaking off into the grass. Rutting in front of the dumpsters.
Pavement Markings	●	Fading and chipping.
Signage	●	Many signs posts are leaning to the side or bent.
Fencing	●	Gate staked into an open position.

Area 3: PAC Parking Lot

Asphalt Pavement	●	Excellent condition due to the young age. Some erosion along the south edge of the parking lot due to no curb and gutter.
Concrete Sidewalk	●	Excellent condition due to the young age.
Pavement Markings	●	Excellent condition due to the young age.
Signage	●	Excellent condition due to the young age.

* See appendix for full engineer reports + more information.

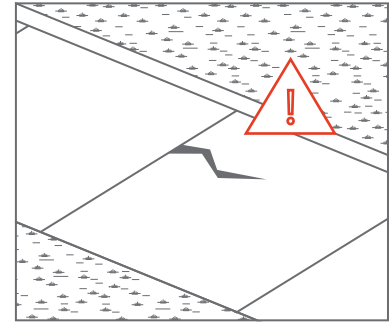
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Civil / Site Analysis Overview



Site Concrete Repairs



CIVIL

Area 4: Access Drive



Asphalt Pavement	●	
Asphalt Pavement	●	Block and alligator cracking. Many longitudinal and transverse cracks.
Concrete Driveway	●	Typical wear, with few cracks.
Pavement Markings	●	Some fading.
Curb + Gutter	●	Excellent condition due to being recently installed.

Area 5: Student Parking Lot



Asphalt Pavement	●	Excellent condition.
Asphalt Pavement	●	Alligator and block cracking occurring throughout the whole parking lot, including longitudinal and transverse cracks.
Asphalt Pavement	●	
Concrete Sidewalk	●	Excellent condition.
Concrete Sidewalk	●	Minimal cracking, but some settlement and separation in the slabs.
Concrete Sidewalk	●	Cracking, chipping, and settling in slabs.
Pavement Markings	●	Fading and chipping paint.

Area 6: North Side of School



Goat Fence	●	Section of extra dancing lattice attached to a portion of the fence.
Shed	●	Surrounded by planting beds with weeds and overgrown brick pavers.
Concrete Sidewalk	●	Wear and tear, including settlement of slabs.

Area 7 : East Side of School



Concrete Pads	●	Some chipping. Not even with the ground surface.
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* See appendix for full engineer reports + more information.

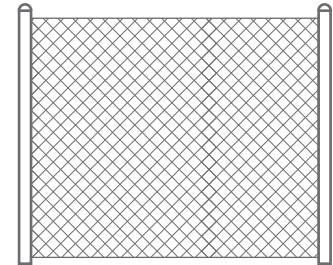
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Civil / Site Analysis Overview



Fencing Repair



CIVIL

Area 8: Running Track w/ Football Field

Running Track	●	Excellent condition due to being built in 2019.
Football Field	●	Excellent condition due to being built in 2019.
Fencing	●	Excellent condition due to being built in 2019.
Bleachers	●	Excellent condition due to being built in 2019.
Concrete Sidewalk	●	Excellent condition due to being built in 2019.

Area 9: Outdoor Basketball Court

Asphalt Basketball Court	●	Large transverse and longitudinal cracking. Some cracks have been filled with crack sealant.
Basketball Hoop Posts	●	Shows some cracking.
Shed Area	●	Newer.
Pavement Markings	●	Some flakes of paint missing.

Area 10: Practice Baseball Fields

Fields	●	Appear well groomed.
Dugouts	●	Appear to be newer.
Concrete Pads	●	
Water Fountain	●	Anchored to a tilted board.
Fencing	●	Requires maintenance due to rusting posts, unraveling at the bottom, and tilting.

Area 11: Gravel Parking Lot Off 6th Street

Gravel Parking Lot	●	No rutting or depressions.
Concrete Driveway	●	Some small pieces chipped off.
Concrete Sidewalk	●	Some small pieces chipped off.

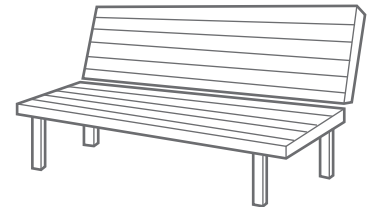
kiel high school site assessment

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Civil / Site Analysis Overview



Bench Repair



CIVIL

Area 12: Varsity Baseball Field

Fields	●	Some areas outside of the fenced in field have no grass growing.
Concession Stand	●	
Dugouts	●	Rubber on the concrete floors is peeling away and ripping.
Wood Benches	●	Old and have paint worn off them.
Bleachers	●	
Fencing	●	

Area 13: Grass Football Practice Field

Grass Field	●	Well maintained and no dead areas.
Goal posts	●	Looked older.

Area 14: Soccer Field

Grass Field	●	Some dead patches of grass. Appeared flat.
Bleachers	●	

Area 15: Outdoor Climbing Area

Fencing	●	Some unraveling at the bottom.
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Area 16: Interior Courtyard

Concrete Sidewalk	●	Many slabs have cracked. Pavement looks very old and has weeds growing through the cracks.
Concrete Benches	●	Some chipped edges and vertical cracks.
Concrete Retaining Wall	●	Vertical cracks.
Picnic Tables	●	

* See appendix for full engineer reports + more information.

kiel high school site assessment

OVERALL CONDITION RATING:



IDENTIFICATION + OVERALL ASSESSMENT

- 1 Bus/Visitor Parking Lot
- 2 Garbage Dumpster Parking Lot
- 3 PAC Parking Lot
- 4 Access Drive
- 5 Student Parking Lot
- 6 North Side of School
- 7 East Side of School
- 8 Running Track w/ Football Field
- 9 Outdoor Basketball Court
- 10 Practice Baseball Fields
- 11 Gravel Parking Lot Off 6th Street
- 12 Varsity Baseball Field
- 13 Grass Football Practice Field
- 14 Soccer Field
- 15 Outdoor Climbing Area
- 16 Interior Courtyard



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kiel high school ada conditions + assessment

Overall Condition Rating:

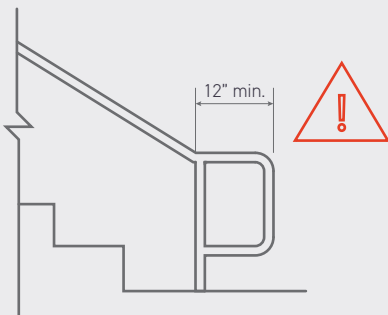


Most Concerning Item
That Does Not Meet Code
Requirements:



*Toilet rooms do not contain
ADA compliant stall*

Most Frequently Occurring Item
That Does Not Meet Code
Requirements:



*Not providing ADA compliant
railings at stairs*

GENERAL ASSESSMENT OF ADA CONDITIONS

■ Building Entrance Accessibility

■ ADA Parking Stalls

■ Accessible Routes of Travel

- Ramps
- Lifts
- Elevators

■ Railings

- Ramp Railings
- Stair Railings

■ Door Hardware

■ Door Clearances

- Push / Pull
- Thresholds
- Maneuvering

■ Toilet Rooms

- 5'-0" Wheelchair Clearance
- ADA Accessible Stall
- Unisex Toilet Room
- Grab Bars
- Showers

■ Protruding Objects

■ Drinking Fountains

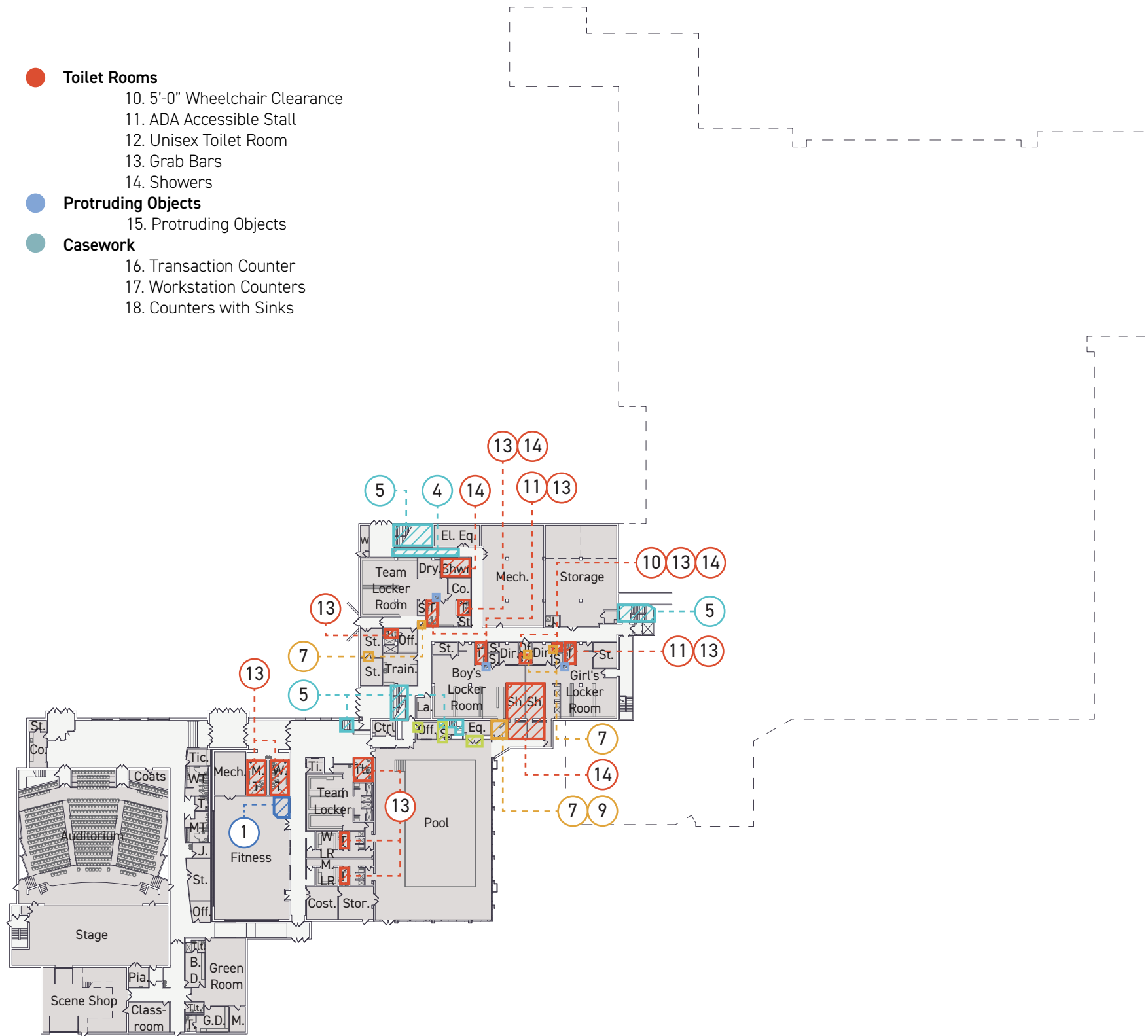
■ Casework

- Transaction Counters
- Workstations Counters
- Counters with Sinks

kiel high school ada conditions + assessment | lower level

Color Key

- | | |
|---|--|
| <ul style="list-style-type: none"> ● Accessible Routes of Travel 1. Ramps 2. Lifts 3. Elevators ● Railings 4. Ramps 5. Stairs ● Door Hardware 6. Door Hardware ● Door Clearances 7. Push / Pull 8. Thresholds 9. Maneuvering | <ul style="list-style-type: none"> ● Toilet Rooms 10. 5'-0" Wheelchair Clearance 11. ADA Accessible Stall 12. Unisex Toilet Room 13. Grab Bars 14. Showers ● Protruding Objects 15. Protruding Objects ● Casework 16. Transaction Counter 17. Workstation Counters 18. Counters with Sinks |
|---|--|



kiel high school ada conditions + assessment | first and second floor

Color Key

Accessible Routes of Travel

1. Ramps
2. Lifts
3. Elevators

Railings

4. Ramps
5. Stairs

Door Hardware

6. Door Hardware

Door Clearances

7. Push / Pull
8. Thresholds
9. Maneuvering

Toilet Rooms

10. 5'-0" Wheelchair Clearance
11. ADA Accessible Stall
12. Unisex Toilet Room
13. Grab Bars
14. Showers

Protruding Objects

15. Protruding Objects

Casework

16. Transaction Counter
17. Workstation Counters
18. Counters with Sinks

