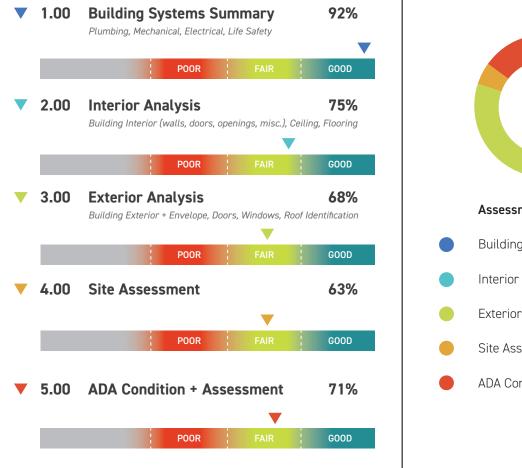
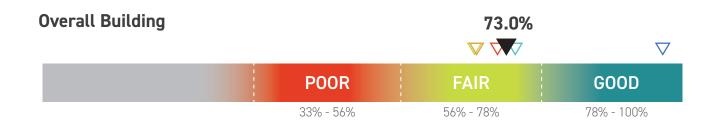
valders middle / high school scorecard breakdown

+ SCORECARD BREAKDOWN







valders middle + 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.

Electrical Condition Overview



Interior LED Light Fixtures
Recommended



ELECTRICAL —	
Electrical Service	
Utility Service	Fed underground from a 277/480 V pad mounted utility transformer.
Switchboard	Square D switchboard with main breaker has capacity for future loads. Electrical service has external surge protection device.
Panelboards	All panelboards appear to be Square D and were installed as part of the 1994/1995 + 2002 construction or more recently. There is room for additional breakers in the existing panelboards
Light Fixtures + Controls	
Interior Lighting	Fixtures appear to all be fluorescent type with majority being 4' T8 type in 5th/6th grade area, athletics area + concessions building. Consider replacement of all lighting with LED type controlled by dimmer switches + occupancy sensors.
Corridor Lighting	Fixtures appear to all be fluorescent type with majority being 4' T8 type. Consider replacement of all lighting with LED type controlled by dimmer switches + occupancy sensors.
Exit Lights	White thermoplastic with red LED illumination.
Exterior Lighting	It appears all have been converted to LED-type. Athletic field was re-lamped + re-ballasted in summer 2021.
Wiring Devices	Receptacles are 15 + 20 amp, vary in age, and show signs of general wear; replace as needed. There is a lack of receptacles in the 1968 portion of the building, consider adding additional receptacles to classrooms.
Clock System	A Sapling 24-volt synchronized clock system has been installed in last 5 years. It reused existing wiring. Clock faces are analog type. Serviced by Northern Telephone + Data.
Data / Telephone	Building has multiple data rooms with single mode fiber optic cabling. Majority of data cabling is Cat5. Complete Wi-Fi coverage throughout building installed a few years ago.
Television Distribution	CATV service is still functional, but being phased out. Equipment + cabling should be removed when system is no longer being used.
Sound System	Gym sound system was replaced in summer 2021. Cafetorium sound system amplifier is scheduled for replacement soon. There is no sound system in the pool. Athletic field sound system was replaced within the last 5-7 years.

^{*} See appendix for full engineer reports + more information.



valders middle + high school exterior door analysis

No. Door Type / Door Frame

- (A) Aluminum / Aluminum Storefront
- (M) Hollow Metal / Hollow Metal
- B Aluminum / Aluminum
- N Hollow Metal / Hollow Metal
- C Hollow Metal / Hollow Metal
- O Hollow Metal / Hollow Metal
- D Aluminum / Aluminum Storefront
- P Aluminum / Aluminum Storefront
- E Hollow Metal / Hollow Metal
- Q Hollow Metal / Hollow Metal
- F Aluminum / Aluminum
- R Hollow Metal / Hollow Metal
- G Hollow Metal / Hollow Metal
- S Hollow Metal / Hollow Metal Storefront
- Hollow Metal / Hollow Metal
- T Aluminum / Aluminum
- Hollow Metal / Hollow Metal Storefront
- U Hollow Metal / Hollow Metal
- Hollow Metal / Hollow Metal
- V Hollow Metal / Hollow Metal
- Hollow Metal / Hollow Metal
- W Hollow Metal / Hollow Metal
- K Hollow Metal / Hollow Metal
- X Hollow Metal / Hollow Metal

L Hollow Metal / Hollow Metal

KEY TAKEAWAYS

- Door C and E are in poor condition due to staining, scratching, and rusting.
- Door I, J and L are in fair / poor condition due to rusting at the base of the frame.
- Door S, U, and X are in poor condition due to scratching and staining.

MOST COMMON EXTERIOR DOOR



Hollow Metal Door(s) with Hollow Metal Frame

OVERALL EXTERIOR DOOR CONDITION



Good

No visible damage

Fair

Some visible damage

Poor

Substantial visible damage