



ICOS

School Facilities and Organization
INFORMATION AND CONDITION OF SCHOOLS
Asset Preservation Program Annual Board Report (Issaquah School District)

| -----2018-2019----- | | | | | | |
|-------------------------------|---------------|-----------------------------------|-------------|--|-------------------------------------|---------------------------|
| SITE | BUILDING | BUILDING BOARD ACCEPTANCE DATE | APP YEAR | BUILDING CONDITION ASSESSMENT % | ANNUAL REVIEW COMPLETED BY | NEXT CERTIFIED BCA DUE |
| Pacific Cascade Middle School | Main Building | 9/1/2005 | 13 | 91.39 | District | 2022 |
| Endeavour Elementary School | Main Building | 3/12/1997 | 22 | 88.13 | District | 2022 |
| Creekside Elementary School | Main Building | 12/14/2011 | 7 | 96.84 | District | 2022 |
| Beaver Lake Middle School | Main Building | 9/25/1996 | 22 | 88.36 | District | 2022 |
| Skyline High School | Main Level | 6/28/2000 | 18 | 81.89 | District | 2022 |



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Pacific Cascade Middle School - Main Building

Building Details

| | |
|----------------------------|--|
| PROFILE TYPE | Middle/Junior High School - Multi-Story |
| NUMBER OF FLOORS | 2 |
| BOARD ACCEPTANCE DATE | 9/1/2005 |
| CHARACTERISTICS | Occupied |
| ANNUAL REVIEW COMPLETED BY | District |
| COMMENTS | Sq ft shown is based on previous Study & Survey and on sq ft summary provided by District on 05/31/2016. See uploaded doc. Verify at next S&S. |

This building is required to comply with the Asset Preservation Program

| REPORTING YEAR | APP YEAR | BUILDING CONDITION ASSESSMENT | ANNUAL REVIEW COMPLETED BY | BOARD REPORT PRESENT DATE |
|----------------|----------|-------------------------------|----------------------------|---------------------------|
| 2018-2019 | 13 | 91.39 | District | 4/24/2019 |
| 2017-2018 | 12 | 92.96 | District | 4/25/2018 |
| 2016-2017 | 11 | 93.29 | District | 3/22/2017 |
| 2015-2016 | 10 | 93.19 | Consultant | 3/23/2016 |
| 2014-2015 | 9 | 100.00 | District | 3/25/2015 |
| 2013-2014 | 8 | Not Reviewed | Incomplete | Not Reported |

The next certified BCA is due: **2022**

Building Inventory

| AREA YEAR BUILT | DISTRICT ASSIGNED AREA | GROSS BUILDING SQ FT | GROSS INSTRUCTIONAL SQ FT | SCAP RECOGNIZED SQ FT | ORIGINAL OCCUPANCY DATE | ORIGINAL BOARD ACCEPTANCE DATE |
|-----------------|------------------------|----------------------|---------------------------|-----------------------|-------------------------|--------------------------------|
| 2005 | Area 1 | 108,680 | 108,680 | 108,680 | 9/1/2005 | 9/1/2005 |
| Building Totals | | 108,680 | 108,680 | 108,680 | | |

Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|----------------|-------------------------|-----------------------|----------------------|-------------------|
| Foundations | Standard Foundation | A1010 | | 100.00% Excellent |
| Slabs on Grade | Standard Slabs on Grade | A4010 | | 62.00% Fair |
| | Deficiencies: | Minor Cracking, Other | | |
| | Causes: | Other | | |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|--------------------------------|----------------------------|---|----------------------|-------------------|
| Slabs on Grade | <i>Comments:</i> | Deficiency: Linear slab cracks that extend good distances. Visible throughout, some VCT cracked. Grout cracks at staff toilet from slab crack. Corrective Actions: Repair floor finish cracks as required | | |
| Water and Gas Mitigation | Building Subdrainage | A6010 | | 100.00% Excellent |
| Superstructure | Floor Construction | B1010 | | 90.00% Good |
| | Roof Construction | B1020 | | 90.00% Good |
| | Stairs | B1080 | | 90.00% Good |
| Exterior Vertical Enclosures | Exterior Walls | B2010 | | 100.00% Excellent |
| | <i>Deficiencies:</i> | Cracking, Peeling, Flaking, Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Corrective Actions: repair/replace epoxy vertical joints at CMU/metal panel transitions where it has pulled away/shrunk. | | |
| | Exterior Windows | B2020 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Deficiency: (2) windows failed at auxiliary gym (1) window failed at band Corrective Actions: Replace failed windows. | | |
| Exterior Horizontal Enclosures | Exterior Doors and Grilles | B2050 | | 90.00% Good |
| | Exterior Louvers and Vents | B2070 | | 100.00% Excellent |
| | Roofing | B3010 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|--------------------------------|--------------------------------|--|----------------------|-------------------|
| Exterior Horizontal Enclosures | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Clean metal roof at entrance and around drains throughout the building. | | |
| | Roof Appurtenances | B3020 | | 100.00% Excellent |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Corrective Actions: Clean sunshades of moss and adjacent tree debris. | | |
| | Horizontal Openings | B3060 | | 100.00% Excellent |
| Interior Construction | Overhead Exterior Enclosures | B3080 | | 100.00% Excellent |
| | Interior Partitions | C1010 | | 90.00% Good |
| | Interior Windows | C1020 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Location: Hallways Deficiency: Several interior windwos have a compromised seal and have become "cloudy". | | |
| | Interior Doors | C1030 | | 100.00% Excellent |
| | Interior Grilles and Gates | C1040 | | 100.00% Excellent |
| | Suspended Ceiling Construction | C1070 | | 90.00% Good |
| | Wall Finishes | C2010 | | 90.00% Good |
| Interior Finishes | <i>Deficiencies:</i> | Surface Appearance | | |
| | <i>Causes:</i> | Maintenance | | |
| | <i>Comments:</i> | | | |
| | Interior Fabrications | C2020 | | 90.00% Good |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|-------------------|-----------------------------------|---|----------------------|------------------|
| Interior Finishes | Flooring | C2030 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Deficiency: Carpet worn at library, can see cracking in concrete slab on grade telegraphing through. Causing some cracks in VCT. Grout cracks at staff toilet. Corrective Actions: Repair floor finish cracks as required. | | |
| | Stair Finishes | C2040 | | 90.00% Good |
| | Ceiling Finishes | C2050 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Deficiency: RM 2311 has 5 ACT with water damage. Corrective Actions: Replace ceiling tiles | | |
| Conveying | Vertical Conveying Systems | D1010 | | 90.00% Good |
| Plumbing | Domestic Water Distribution | D2010 | | 90.00% Good |
| | Sanitary Drainage | D2020 | | 90.00% Good |
| | Building Support Plumbing Systems | D2030 | | 90.00% Good |
| | | | | |
| HVAC | Facility Fuel Systems | D3010 | | 90.00% Good |
| | Heating Systems | D3020 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |



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|-----------------|--------------------------------------|---|----------------------|-------------------|
| HVAC | <i>Comments:</i> | Deficiency: Provide yellow/Black striping tape at mechanical where step in concrete to make floor elevation change visible. | | |
| | Cooling Systems | D3030 | | 90.00% Good |
| | Facility HVAC Distribution Systems | D3050 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Corrective Actions: Re-attach duct insulation where it has fallen off (In mech. rooms). | | |
| | Ventilation | D3060 | | 90.00% Good |
| Fire Protection | Fire Suppression | D4010 | | 100.00% Excellent |
| | Fire Protection Specialties | D4030 | | 100.00% Excellent |
| Electrical | Facility Power Generation | D5010 | | 100.00% Excellent |
| | Electrical Services and Distribution | D5020 | | 100.00% Excellent |
| | General Purpose Electrical Power | D5030 | | 90.00% Good |
| | Lighting | D5040 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other, Uneven or Low light Levels | | |
| | <i>Causes:</i> | Mismatched Lights, Other | | |
| | <i>Comments:</i> | Location: Common spaces at ends of corridors & mechanical Deficiency: lights out or bulbs missing. Corrective Actions: Replace as required. | | |
| Communications | Data Communications | D6010 | | 100.00% Excellent |
| | Voice Communications | D6020 | | 100.00% Excellent |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|---------------------------------------|---|--|-------------------------|---------------------|
| Communications | Audio-Video Communications | D6030 | | 100.00% Excellent |
| | Distributed Communications and Monitoring | D6060 | | 100.00% Excellent |
| Electronic Safety and Security | Access Control and Intrusion Detection | D7010 | | 100.00% Excellent |
| | Electronic Surveillance | D7030 | | 100.00% Excellent |
| | Detection and Alarm | D7050 | | 100.00% Excellent |
| Integrated Automation | Integrated Automation Facility Controls | D8010 | | 100.00% Excellent |
| Equipment | Commercial Equipment | E1030 | | 90.00% Good |
| | Institutional Equipment | E1040 | | 90.00% Good |
| | Entertainment and Recreational Equipment | E1070 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Location: Auxiliary Gym Outdoor court needs to be cleaned | | |
| | | Re-attach/replace as required. Remove or Replace | | |
| | Other Equipment | E1090 | | 90.00% Good |
| Furnishings | Fixed Furnishings | E2010 | | 90.00% Good |
| | Movable Furnishings | E2050 | | 90.00% Good |



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Endeavour Elementary School - Main Building

Building Details

| | |
|----------------------------|---|
| PROFILE TYPE | Elementary School - Single Story |
| NUMBER OF FLOORS | 1 |
| BOARD ACCEPTANCE DATE | 3/12/1997 |
| CHARACTERISTICS | Occupied |
| ANNUAL REVIEW COMPLETED BY | District |
| COMMENTS | Sq ft shown is based on previous Study & Survey and on sq ft summary provided by District on 5/31/2016. See uploaded doc. Verify at next S&S. |

This building is required to comply with the Asset Preservation Program

| REPORTING YEAR | APP YEAR | BUILDING CONDITION ASSESSMENT | ANNUAL REVIEW COMPLETED BY | BOARD REPORT PRESENT DATE |
|----------------|----------|-------------------------------|----------------------------|---------------------------|
| 2018-2019 | 22 | 88.13 | District | 4/24/2019 |
| 2017-2018 | 21 | 93.68 | District | 4/25/2018 |
| 2016-2017 | 20 | 93.68 | District | 3/22/2017 |
| 2015-2016 | 19 | 93.68 | Consultant | 3/23/2016 |
| 2014-2015 | 18 | Not Reviewed | Incomplete | 3/25/2015 |
| 2013-2014 | 17 | Not Reviewed | Incomplete | Not Reported |

The next certified BCA is due: **2022**

Building Inventory

| AREA YEAR BUILT | DISTRICT ASSIGNED AREA | GROSS BUILDING SQ FT | GROSS INSTRUCTIONAL SQ FT | SCAP RECOGNIZED SQ FT | ORIGINAL OCCUPANCY DATE | ORIGINAL BOARD ACCEPTANCE DATE |
|-----------------|------------------------|----------------------|---------------------------|-----------------------|-------------------------|--------------------------------|
| 1996 | Main Building | 57,603 | 57,603 | 57,603 | 9/1/1996 | 3/12/1997 |
| Building Totals | | 57,603 | 57,603 | 57,603 | | |

Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|--------------------------|-------------------------|----------------|----------------------|-------------------|
| Foundations | Standard Foundation | A1010 | | 100.00% Excellent |
| Slabs on Grade | Standard Slabs on Grade | A4010 | | 100.00% Excellent |
| Water and Gas Mitigation | Building Subdrainage | A6010 | | 100.00% Excellent |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|---------------------------------------|------------------------------|---|----------------------|------------------|
| Superstructure | Roof Construction | B1020 | | 90.00% Good |
| Exterior Vertical Enclosures | Exterior Walls | B2010 | | 90.00% Good |
| | <i>Deficiencies:</i> | Cracking, Peeling, Flaking, Other | | |
| | <i>Causes:</i> | Other, Structural and Frame Movement | | |
| | <i>Comments:</i> | Location: Siding at roof/wall transition. Deficiency: Some cracking in siding at flashing location. Corrective Actions: Preventative maintenance, repair as needed. | | |
| | Exterior Windows | B2020 | | 90.00% Good |
| | Exterior Doors and Grilles | B2050 | | 90.00% Good |
| | Exterior Louvers and Vents | B2070 | | 90.00% Good |
| | <i>Comments:</i> | Damage to vents on covered playground. Need to be replaced. | | |
| Exterior Horizontal Enclosures | Roofing | B3010 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Deficiency: Minimal moss on roof in shady areas. Corrective Actions: Clean roof, preventative measures for moss as required. | | |
| | Roof Appurtenances | B3020 | | 90.00% Good |
| | Horizontal Openings | B3060 | | 90.00% Good |
| | Overhead Exterior Enclosures | B3080 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|--------------------------------|--------------------------------|--|----------------------|------------------|
| Exterior Horizontal Enclosures | <i>Comments:</i> | Location: Covered Play Deficiency: Damage at vents at vaulted ceiling/roof. Corrective Actions: Replace and/or repair as required. Provide guards from play equipment as required. | | |
| Interior Construction | Interior Partitions | C1010 | | 90.00% Good |
| | <i>Deficiencies:</i> | Damaged or Missing Materials | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Location: Commons. Deficiency: Wall damage from floor scrubber. Corrective Actions: Repair wall/wall finish. | | |
| | Interior Windows | C1020 | | 90.00% Good |
| | Interior Doors | C1030 | | 90.00% Good |
| | Interior Grilles and Gates | C1040 | | 90.00% Good |
| | Raised Floor Construction | C1060 | | 90.00% Good |
| | Suspended Ceiling Construction | C1070 | | 90.00% Good |
| Interior Finishes | Wall Finishes | C2010 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Other, Surface Appearance | | |
| | <i>Causes:</i> | Other, Surface Damage | | |
| | <i>Comments:</i> | Location: Commons Deficiency: Stains and normal wear patterns. Corrective Actions: Replace as required. | | |
| | Interior Fabrications | C2020 | | 90.00% Good |
| | Flooring | C2030 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Holes, Tears, Irregular Surface, Stains, Discoloration | | |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|-------------------|------------------------------------|--|----------------------|------------------|
| Interior Finishes | <i>Causes:</i> | Deterioration, Excessive Water, Missing Material, Moisture | | |
| | <i>Comments:</i> | Location: Hallways Deficiency: Normal wear evident. Corrective Actions: Replacement. Restroom floors worn and seams are failing. Scheduled to be replaced Spring/Summer 2019. | | |
| | Ceiling Finishes | C2050 | | 90.00% Good |
| | <i>Deficiencies:</i> | Cracking, Peeling, Flaking, Other, Surface Appearance | | |
| | <i>Causes:</i> | Moisture, Other, Surface Damage | | |
| Plumbing | <i>Comments:</i> | Location: Various Locations Deficiency: ACT cracked or stained. Corrective Actions: Replace with same ACT pattern/finish | | |
| | Domestic Water Distribution | D2010 | | 90.00% Good |
| | Sanitary Drainage | D2020 | | 90.00% Good |
| | Building Support Plumbing Systems | D2030 | | 90.00% Good |
| HVAC | Facility Fuel Systems | D3010 | | 90.00% Good |
| | Heating Systems | D3020 | | 90.00% Good |
| | Cooling Systems | D3030 | | 90.00% Good |
| | Facility HVAC Distribution Systems | D3050 | | 90.00% Good |
| | <i>Deficiencies:</i> | Insufficient Air Flow | | |
| | <i>Causes:</i> | Other | | |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|-----------------|--------------------------------------|--|-------------------------|---------------------|
| HVAC | <i>Comments:</i> | Location: Office area Server Rooms Deficiency: Ventilation not properly distributed. Corrective Actions: New HVAC system installed in server room in summer 2016. Additional: Minor issues during cooling season. | | |
| | Ventilation | D3060 | | 90.00% Good |
| Fire Protection | Fire Suppression | D4010 | | 90.00% Good |
| | Fire Protection Specialties | D4030 | | 90.00% Good |
| Electrical | Electrical Services and Distribution | D5020 | | 90.00% Good |
| | General Purpose Electrical Power | D5030 | | 90.00% Good |
| | Lighting | D5040 | | 90.00% Good |
| | <i>Deficiencies:</i> | Uneven or Low light Levels | | |
| | <i>Causes:</i> | Mismatched Lights | | |
| | <i>Comments:</i> | Location: Various Locations Staff Restroom Deficiency: Lights cool/warm colored T8's and lights flickering in some classrooms. Light diffuser broken. Corrective Actions: Change bulbs as required. Repair/replace. | | |
| Communications | Data Communications | D6010 | | 100.00% Excellent |
| | Voice Communications | D6020 | | 100.00% Excellent |
| | Audio-Video Communications | D6030 | | 100.00% Excellent |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|---------------------------------------|---|---|----------------------|-------------------|
| Communications | Distributed Communications and Monitoring | D6060 | | 100.00% Excellent |
| Electronic Safety and Security | Access Control and Intrusion Detection | D7010 | | 100.00% Excellent |
| | Electronic Surveillance | D7030 | | 100.00% Excellent |
| | <i>Comments:</i> | Deficiency: Cameras currently being installed. | | |
| | Detection and Alarm | D7050 | | 100.00% Excellent |
| Integrated Automation | Integrated Automation Facility Controls | D8010 | | 90.00% Good |
| Equipment | Commercial Equipment | E1030 | | 90.00% Good |
| | Institutional Equipment | E1040 | | 90.00% Good |
| | Entertainment and Recreational Equipment | E1070 | | 90.00% Good |
| | Other Equipment | E1090 | | 90.00% Good |
| Furnishings | Fixed Furnishings | E2010 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Other, Surface Deterioration | | |
| | <i>Causes:</i> | Deterioration, Other | | |
| | <i>Comments:</i> | Location: Gymnasium Deficiency: Current acoustical treatment is perforated cmu, another acoustical treatment is needed to dampen sound. Corrective Actions: Review acoustics. | | |
| | Movable Furnishings | E2050 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Surface Deterioration | | |
| | <i>Causes:</i> | Deterioration | | |



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Creekside Elementary School - Main Building

Building Details

| | |
|----------------------------|---|
| PROFILE TYPE | Elementary School - Multi-Story |
| NUMBER OF FLOORS | 2 |
| BOARD ACCEPTANCE DATE | 12/14/2011 |
| CHARACTERISTICS | Occupied |
| ANNUAL REVIEW COMPLETED BY | District |
| COMMENTS | New school built in 2010. This was a SCAP project. Sq ft shown is based on previous Study & Survey and on sq ft summary provided by District on 05/31/2016. See uploaded doc. Verify sq ft at next S&S. |

This building is required to comply with the Asset Preservation Program

| REPORTING YEAR | APP YEAR | BUILDING CONDITION ASSESSMENT | ANNUAL REVIEW COMPLETED BY | BOARD REPORT PRESENT DATE |
|----------------|----------|-------------------------------|----------------------------|---------------------------|
| 2018-2019 | 7 | 96.84 | District | 4/24/2019 |
| 2017-2018 | 6 | 98.23 | District | 4/25/2018 |
| 2016-2017 | 5 | 98.23 | District | 3/22/2017 |
| 2015-2016 | 4 | 98.23 | Consultant | 3/23/2016 |
| 2014-2015 | 3 | 100.00 | District | 3/25/2015 |
| 2013-2014 | 2 | Not Reviewed | Incomplete | Not Reported |

The next certified BCA is due: **2022**

Building Inventory

| AREA YEAR BUILT | DISTRICT ASSIGNED AREA | GROSS BUILDING SQ FT | GROSS INSTRUCTIONAL SQ FT | SCAP RECOGNIZED SQ FT | ORIGINAL OCCUPANCY DATE | ORIGINAL BOARD ACCEPTANCE DATE |
|-----------------|------------------------|----------------------|---------------------------|-----------------------|-------------------------|--------------------------------|
| 2010 | All areas | 75,202 | 75,202 | 75,202 | 9/1/2010 | 12/14/2011 |
| Building Totals | | 75,202 | 75,202 | 75,202 | | |

Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|----------------|-------------------------|----------------|----------------------|-------------------|
| Foundations | Standard Foundation | A1010 | | 100.00% Excellent |
| Slabs on Grade | Standard Slabs on Grade | A4010 | | 100.00% Excellent |
| | Pits and Bases | A4040 | | 100.00% Excellent |



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|---------------------------------------|----------------------------|---|----------------------|-------------------|
| Water and Gas Mitigation | Building Subdrainage | A6010 | | 100.00% Excellent |
| Superstructure | Floor Construction | B1010 | | 100.00% Excellent |
| | Roof Construction | B1020 | | 100.00% Excellent |
| | Stairs | B1080 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Location: Exterior Stairs Deficiency: Rust at hand/guradrails, spalling at concrete at guardrail posts. Corrective Actions: Repair of spalling required. | | |
| Exterior Vertical Enclosures | Exterior Walls | B2010 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Deficiency: Some warn expansion joints due to weather/age Corrective Actions: re-caulk expansion joints. Approx. 5% need re-caulking. Clean moss on siding adjacent to mechanical room. | | |
| | Exterior Windows | B2020 | | 100.00% Excellent |
| | Exterior Doors and Grilles | B2050 | | 100.00% Excellent |
| | Exterior Louvers and Vents | B2070 | | 100.00% Excellent |
| Exterior Horizontal Enclosures | Roofing | B3010 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |



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|--------------------------------|------------------------------|---|----------------------|-------------------|
| Exterior Horizontal Enclosures | <i>Comments:</i> | Location: Low slope roof over building Deficiency: Ponding, bubbling of roof material, soft spots. Corrective Actions: Check warranty and repair/replace Regular maintenance | | |
| | Roof Appurtenances | B3020 | | 100.00% Excellent |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Corrective Actions: Clean all sunshades of excessive moss. | | |
| | Horizontal Openings | B3060 | | 100.00% Excellent |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Location: Gutter adjacent mechanical on main level Deficiency: Sloped wrong way Corrective Actions: Adjust and clean moss. | | |
| | Overhead Exterior Enclosures | B3080 | | 100.00% Excellent |
| Interior Construction | Interior Partitions | C1010 | | 100.00% Excellent |
| | Interior Windows | C1020 | | 100.00% Excellent |
| | Interior Doors | C1030 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Deficiency: Sound transfer at doors between classrooms. | | |
| | Interior Grilles and Gates | C1040 | | 100.00% Excellent |
| | Raised Floor Construction | C1060 | | 100.00% Excellent |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|------------------------------|--------------------------------------|----------------|----------------------|-------------------|
| Interior Construction | Suspended Ceiling Construction | C1070 | | 100.00% Excellent |
| Interior Finishes | Wall Finishes | C2010 | | 90.00% Good |
| | Interior Fabrications | C2020 | | 100.00% Excellent |
| | Flooring | C2030 | | 100.00% Excellent |
| | Stair Finishes | C2040 | | 100.00% Excellent |
| | Ceiling Finishes | C2050 | | 100.00% Excellent |
| Conveying | Vertical Conveying Systems | D1010 | | 100.00% Excellent |
| Plumbing | Domestic Water Distribution | D2010 | | 100.00% Excellent |
| | Sanitary Drainage | D2020 | | 100.00% Excellent |
| | Building Support Plumbing Systems | D2030 | | 100.00% Excellent |
| HVAC | Facility Fuel Systems | D3010 | | 100.00% Excellent |
| | Heating Systems | D3020 | | 100.00% Excellent |
| | <i>Comments:</i> | | | |
| | Cooling Systems | D3030 | | 100.00% Excellent |
| | Facility HVAC Distribution Systems | D3050 | | 100.00% Excellent |
| | Ventilation | D3060 | | 100.00% Excellent |
| Fire Protection | Fire Suppression | D4010 | | 100.00% Excellent |
| | Fire Protection Specialties | D4030 | | 100.00% Excellent |
| Electrical | Electrical Services and Distribution | D5020 | | 100.00% Excellent |
| | General Purpose Electrical Power | D5030 | | 100.00% Excellent |
| | Lighting | D5040 | | 90.00% Good |

**Building Components**

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|---------------------------------------|---|--|----------------------|-------------------|
| Electrical | <i>Deficiencies:</i> | Uneven or Low light Levels | | |
| | <i>Causes:</i> | Mismatched Lights | | |
| | <i>Comments:</i> | Deficiency: Lighting at hallways mismatched warm/cool. Corrective Actions: Replace as needed to provide uniform appearance. | | |
| | | | | |
| Communications | Data Communications | D6010 | | 100.00% Excellent |
| | Voice Communications | D6020 | | 100.00% Excellent |
| | Audio-Video Communications | D6030 | | 100.00% Excellent |
| | Distributed Communications and Monitoring | D6060 | | 100.00% Excellent |
| Electronic Safety and Security | Access Control and Intrusion Detection | D7010 | | 100.00% Excellent |
| | <i>Comments:</i> | In the process of adding a vestibule and electronic locks. 2018 | | |
| | Electronic Surveillance | D7030 | | 100.00% Excellent |
| | Detection and Alarm | D7050 | | 100.00% Excellent |
| Integrated Automation | Integrated Automation Facility Controls | D8010 | | 100.00% Excellent |
| Equipment | Commercial Equipment | E1030 | | 100.00% Excellent |
| | Institutional Equipment | E1040 | | 100.00% Excellent |
| | Entertainment and Recreational Equipment | E1070 | | 100.00% Excellent |
| | Other Equipment | E1090 | | 90.00% Good |
| Furnishings | Fixed Furnishings | E2010 | | 90.00% Good |
| | Movable Furnishings | E2050 | | 90.00% Good |



School Facilities and Organization
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Beaver Lake Middle School - Main Building

Building Details

| | |
|----------------------------|--|
| PROFILE TYPE | Middle/Junior High School - Multi-Story |
| NUMBER OF FLOORS | 2 |
| BOARD ACCEPTANCE DATE | 9/25/1996 |
| CHARACTERISTICS | Occupied |
| ANNUAL REVIEW COMPLETED BY | District |
| COMMENTS | Sq ft shown is based on previous Study & Survey and on sq ft summary provided by District on 05/31/2016. See uploaded doc. Verify at next S&S. |

This building is required to comply with the Asset Preservation Program

| REPORTING YEAR | APP YEAR | BUILDING CONDITION ASSESSMENT | ANNUAL REVIEW COMPLETED BY | BOARD REPORT PRESENT DATE |
|----------------|----------|-------------------------------|----------------------------|---------------------------|
| 2018-2019 | 22 | 88.36 | District | 4/24/2019 |
| 2017-2018 | 21 | 88.56 | District | 4/25/2018 |
| 2016-2017 | 20 | 89.52 | District | 3/22/2017 |
| 2015-2016 | 19 | 89.52 | Consultant | 3/23/2016 |
| 2014-2015 | 18 | Not Reviewed | Incomplete | 3/25/2015 |
| 2013-2014 | 17 | Not Reviewed | Incomplete | Not Reported |

The next certified BCA is due: **2022**

Building Inventory

| AREA YEAR BUILT | DISTRICT ASSIGNED AREA | GROSS BUILDING SQ FT | GROSS INSTRUCTIONAL SQ FT | SCAP RECOGNIZED SQ FT | ORIGINAL OCCUPANCY DATE | ORIGINAL BOARD ACCEPTANCE DATE |
|-----------------|------------------------|----------------------|---------------------------|-----------------------|-------------------------|--------------------------------|
| 1994 | School | 104,121 | 104,121 | 104,121 | 9/1/1994 | 9/25/1996 |
| Building Totals | | 104,121 | 104,121 | 104,121 | | |

Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|----------------|-------------------------|----------------|----------------------|------------------|
| Foundations | Standard Foundation | A1010 | | 90.00% Good |
| Slabs on Grade | Standard Slabs on Grade | A4010 | | 90.00% Good |
| | Pits and Bases | A4040 | | 90.00% Good |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|---------------------------------------|----------------------------|--|----------------------|------------------|
| Water and Gas Mitigation | Building Subdrainage | A6010 | | 90.00% Good |
| Superstructure | Floor Construction | B1010 | | 90.00% Good |
| | Roof Construction | B1020 | | 90.00% Good |
| | Stairs | B1080 | | 90.00% Good |
| Exterior Vertical Enclosures | Exterior Walls | B2010 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other, Surface Damage | | |
| | <i>Comments:</i> | Location: Exterior EIF's/Stucco Deficiency: Holes in exterior due to birds Corrective Actions: Repair as necessary | | |
| | Exterior Windows | B2020 | | 90.00% Good |
| | Exterior Doors and Grilles | B2050 | | 90.00% Good |
| | Exterior Louvers and Vents | B2070 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Location: Exterior vent screens at soffit Corrective Actions: Remove paper & tape over screen | | |
| Exterior Horizontal Enclosures | Roofing | B3010 | | 90.00% Good |
| | <i>Comments:</i> | Roof replaced summer 2018 | | |
| | Roof Appurtenances | B3020 | | 90.00% Good |
| | Horizontal Openings | B3060 | | 90.00% Good |
| | <i>Comments:</i> | | | |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|--------------------------------|--------------------------------|---|----------------------|------------------|
| Exterior Horizontal Enclosures | Overhead Exterior Enclosures | B3080 | | 90.00% Good |
| Interior Construction | Interior Partitions | C1010 | | 90.00% Good |
| | <i>Deficiencies:</i> | Acoustical Transference, Cracks, Tears, Holes, Looseness | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Location: Classroom Deficiency: Ineffective for noise reduction. Older partitions are not fitting as well as new ones. Corrective Actions: Replacement/Removal | | |
| | Interior Windows | C1020 | | 90.00% Good |
| | Interior Doors | C1030 | | 90.00% Good |
| | <i>Deficiencies:</i> | Deficient Hardware/Operating Parts | | |
| | <i>Causes:</i> | Material Condition | | |
| | <i>Comments:</i> | Deficiency: Mis-adjusted hardware. Minor failures due to age. Corrective Actions: Maintain and correct as required. Additional: Normal amount of maintenance/repairs. | | |
| | Interior Grilles and Gates | C1040 | | 90.00% Good |
| | Suspended Ceiling Construction | C1070 | | 90.00% Good |
| Interior Finishes | Wall Finishes | C2010 | | 90.00% Good |
| | <i>Deficiencies:</i> | Surface Appearance | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Wall repair and paint needed. | | |
| | Interior Fabrications | C2020 | | 90.00% Good |
| | <i>Deficiencies:</i> | Surface Appearance | | |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|-------------------|-----------------------------------|---|----------------------|------------------|
| Interior Finishes | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Above lockers at both ends of the building in the middle of the hall the edges of the formica are broken and missing. | | |
| | Flooring | C2030 | | 90.00% Good |
| | <i>Comments:</i> | Deficiency: Interior vinyl floor is newer. | | |
| | Stair Finishes | C2040 | | 90.00% Good |
| | Ceiling Finishes | C2050 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Efflorescence and Staining, Other, Surface Appearance | | |
| | <i>Causes:</i> | Moisture, Other, Surface Damage | | |
| Conveying | <i>Comments:</i> | Location: Art Room Entry/Commons Deficiency: Stained ACT Stained ACT Corrective Actions: Replace Replace | | |
| | Vertical Conveying Systems | D1010 | | 90.00% Good |
| Plumbing | Domestic Water Distribution | D2010 | | 90.00% Good |
| | Sanitary Drainage | D2020 | | 90.00% Good |
| | Building Support Plumbing Systems | D2030 | | 90.00% Good |
| | Heating Systems | D3020 | | 62.00% Fair |
| HVAC | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | New heat pump and chiller. Heat pumps near end of their life expectancy | | |
| | Cooling Systems | D3030 | | 90.00% Good |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|-----------------|---|---|----------------------|------------------|
| HVAC | Facility HVAC Distribution Systems | D3050 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Location: Mechanical Access Deficiency: Blocked in gym storage Corrective Actions: Move gym equipment | | |
| Fire Protection | Ventilation | D3060 | | 90.00% Good |
| | Fire Suppression | D4010 | | 90.00% Good |
| | Fire Protection Specialties | D4030 | | 90.00% Good |
| Electrical | Electrical Services and Distribution | D5020 | | 90.00% Good |
| | General Purpose Electrical Power | D5030 | | 90.00% Good |
| | Lighting | D5040 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Location: Soffit lights in hallway & library lights Deficiency: Warm/Cold lights Corrective Actions: Change to one color. | | |
| Communications | Data Communications | D6010 | | 90.00% Good |
| | Voice Communications | D6020 | | 90.00% Good |
| | Audio-Video Communications | D6030 | | 90.00% Good |
| | Distributed Communications and Monitoring | D6060 | | 90.00% Good |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|--------------------------------|--|---|----------------------|-------------------|
| Electronic Safety and Security | Access Control and Intrusion Detection | D7010 | | 100.00% Excellent |
| | Electronic Surveillance | D7030 | | 100.00% Excellent |
| | Detection and Alarm | D7050 | | 90.00% Good |
| Integrated Automation | Integrated Automation Facility Controls | D8010 | | 90.00% Good |
| Equipment | Commercial Equipment | E1030 | | 90.00% Good |
| | Institutional Equipment | E1040 | | 90.00% Good |
| | Deficiencies: | Other | | |
| | Causes: | Other | | |
| | Comments: | Deficiency: Library furniture is dated. Half of the chairs are new. | | |
| | Entertainment and Recreational Equipment | E1070 | | 90.00% Good |
| | Other Equipment | E1090 | | 90.00% Good |
| Furnishings | Fixed Furnishings | E2010 | | 90.00% Good |
| | Deficiencies: | Other | | |
| | Causes: | Other | | |
| | Comments: | Location: Casework in hallways Casework in art room Deficiency: Countertop laminate chipping at single level lockers One handle broken Corrective Actions: None Repair | | |
| | Movable Furnishings | E2050 | | 90.00% Good |



School Facilities and Organization
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Skyline High School - Main Level

Building Details

| | |
|----------------------------|---|
| PROFILE TYPE | High School - Multi-Story |
| NUMBER OF FLOORS | 3 |
| BOARD ACCEPTANCE DATE | 6/28/2000 |
| CHARACTERISTICS | Occupied |
| ANNUAL REVIEW COMPLETED BY | District |
| COMMENTS | Sq ft shown is based on sq ft summary provided by District on 05/31/2016. See uploaded doc. At next S&S, verify sq ft of all buildings and areas, dates of construction, etc. Additions after original 1995 building were all locally funded. |

This building is required to comply with the Asset Preservation Program

| REPORTING YEAR | APP YEAR | BUILDING CONDITION ASSESSMENT | ANNUAL REVIEW COMPLETED BY | BOARD REPORT PRESENT DATE |
|----------------|----------|-------------------------------|----------------------------|---------------------------|
| 2018-2019 | 18 | 81.89 | District | 4/24/2019 |
| 2017-2018 | 17 | 85.63 | District | 4/25/2018 |
| 2016-2017 | 16 | 86.64 | District | 3/22/2017 |
| 2015-2016 | 15 | 86.64 | Consultant | 3/23/2016 |
| 2014-2015 | 14 | Not Reviewed | Incomplete | 3/25/2015 |
| 2013-2014 | 13 | Not Reviewed | Incomplete | Not Reported |

The next certified BCA is due: **2022**

Building Inventory

| AREA YEAR BUILT | DISTRICT ASSIGNED AREA | GROSS BUILDING SQ FT | GROSS INSTRUCTIONAL SQ FT | SCAP RECOGNIZED SQ FT | ORIGINAL OCCUPANCY DATE | ORIGINAL BOARD ACCEPTANCE DATE |
|-----------------|------------------------|----------------------|---------------------------|-----------------------|-------------------------|--------------------------------|
| 1997 | Area 1 | 284,657 | 284,657 | 284,657 | 9/1/1997 | 6/28/2000 |
| Building Totals | | 284,657 | 284,657 | 284,657 | | |

Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|----------------|-------------------------|----------------|----------------------|------------------|
| Foundations | Standard Foundation | A1010 | | 90.00% Good |
| Slabs on Grade | Standard Slabs on Grade | A4010 | | 90.00% Good |
| | Deficiencies: | Other | | |
| | Causes: | Other | | |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|------------------------------|----------------------|--|----------------------|-------------------|
| Slabs on Grade | <i>Comments:</i> | Location: Exterior railings concrete base Deficiency: Spalling & water intrusion at entry railing walkway. | | |
| | Pits and Bases | A4040 | | 100.00% Excellent |
| Water and Gas Mitigation | Building Subdrainage | A6010 | | 90.00% Good |
| Superstructure | Floor Construction | B1010 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Rot or Corrosion | | |
| | <i>Causes:</i> | Moisture Intrusion | | |
| | <i>Comments:</i> | | | |
| | Roof Construction | B1020 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| Exterior Vertical Enclosures | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Location: Exterior covered kiln area adjacent rooms 2501 & 2503 Deficiency: Steel rusting Corrective Actions: Clean and coat with rust preventing paint per MPI. | | |
| | Stairs | B1080 | | 90.00% Good |
| | Exterior Walls | B2010 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Deficiency: Minor cracking at concrete. Retaining walls at exterior. Caulking at expansion joints need to be replaced. | | |
| | Exterior Windows | B2020 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|--------------------------------|------------------------------|---|----------------------|------------------|
| Exterior Vertical Enclosures | <i>Comments:</i> | Clean upper windows | | |
| | Exterior Doors and Grilles | B2050 | | 90.00% Good |
| | <i>Deficiencies:</i> | Peeling Paint or Delamination | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Deficiency: Exterior doors paint finishes needs to be completed/re-done at door hardware. | | |
| | Exterior Louvers and Vents | B2070 | | 90.00% Good |
| Exterior Horizontal Enclosures | Roofing | B3010 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Leaking | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Deficiency: Roof leak in Elec. room 3074. Roof leak at soffit outside room 2503. Flashing at roof bent outside room 2214. Corrective Actions: Repair roof leaks. Overall roof needs to be cleaned of moss/residue at tight spaces. | | |
| | Roof Appurtenances | B3020 | | 90.00% Good |
| | Horizontal Openings | B3060 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Deficiency: Multiple roof drains around exterior of building broken/disconnected (outside room 2509A, above commons, near mech & 2601C). Corrective Actions: Re-connect/Repair as needed. | | |
| | Overhead Exterior Enclosures | B3080 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|--------------------------------|--------------------------------|--|----------------------|------------------|
| Exterior Horizontal Enclosures | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Location: Room 1114. Corrective Actions: Clean sunshade | | |
| Interior Construction | Interior Partitions | C1010 | | 90.00% Good |
| | <i>Deficiencies:</i> | Cracks, Tears, Holes, Looseness | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Deficiency: GWB on rotating classrooms in theater 2500 damaged. GWB in gym 2701 & 2715 has some damage (dents, holes, tears). CMU block in Gym 2701 & 2715 has some damage (broken block, holes). Corrective Actions: Repair as needed. | | |
| | Interior Windows | C1020 | | 90.00% Good |
| | Interior Doors | C1030 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Peeling Paint or Delamination | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Some doors are delaminating in the 1300 wing. | | |
| | Interior Grilles and Gates | C1040 | | 90.00% Good |
| | Suspended Ceiling Construction | C1070 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Deficiency: ACT water damage at entry/exit vestibules adjacent room 1421. ACT broken, damaged various locatoins. 10% of tiles throughout in hallways do not match. ACT damaged at Gyms 2701 & 2715 Corrective Actions: Replace tiles. | | |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|-------------------|-----------------------------|--|----------------------|------------------|
| Interior Finishes | Wall Finishes | C2010 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Corner Guards, Surface Appearance | | |
| | <i>Causes:</i> | Maintenance, Surface Damage | | |
| | <i>Comments:</i> | Corner guard broken near room 2057. Wall damage throughout the building. | | |
| | Interior Fabrications | C2020 | | 90.00% Good |
| | Flooring | C2030 | | 90.00% Good |
| | <i>Deficiencies:</i> | Broken or Loose Tiles, Holes, Tears, Stains, Discoloration | | |
| | <i>Causes:</i> | Deterioration | | |
| | <i>Comments:</i> | Deficiency: Rubber tile bubbling at corridor adjacent room 1415. Carpet worn at computer lab 1304 and theater 2500. Floor tiles damaged at Elec. 1054. | | |
| | | Corrective Actions: Repair/Replace as necessary. | | |
| | Stair Finishes | C2040 | | 90.00% Good |
| | Ceiling Finishes | C2050 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Maintenance, Moisture, Surface Damage | | |
| | <i>Comments:</i> | Deficiency: ACT water damage at entry/exit vestibules adjacent room 1421. ACT broken, damaged various locations. 10% of tiles throughout in hallways do not match. ACT damaged at Gyms 2701 & 2715 Corrective Actions: Replace tiles. | | |
| Conveying | Vertical Conveying Systems | D1010 | | 90.00% Good |
| Plumbing | Domestic Water Distribution | D2010 | | 90.00% Good |

**Building Components**

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|------------------------|--------------------------------------|--|----------------------|------------------|
| Plumbing | Sanitary Drainage | D2020 | | 90.00% Good |
| | Building Support Plumbing Systems | D2030 | | 90.00% Good |
| | General Service Compressed-Air | D2050 | | 90.00% Good |
| HVAC | Facility Fuel Systems | D3010 | | 90.00% Good |
| | Heating Systems | D3020 | | 90.00% Good |
| | Cooling Systems | D3030 | | 90.00% Good |
| | Facility HVAC Distribution Systems | D3050 | | 90.00% Good |
| | Deficiencies: | Other | | |
| | Causes: | Other | | |
| | Comments: | Deficiency: Water lines are thin. Leak on actuator FCU 3-4 | | |
| | Ventilation | D3060 | | 90.00% Good |
| Fire Protection | Fire Suppression | D4010 | | 90.00% Good |
| | Fire Protection Specialties | D4030 | | 90.00% Good |
| Electrical | Electrical Services and Distribution | D5020 | | 90.00% Good |
| | Comments: | | | |
| | General Purpose Electrical Power | D5030 | | 90.00% Good |
| | Lighting | D5040 | | 90.00% Good |
| | Deficiencies: | Uneven or Low light Levels | | |
| | Causes: | Mismatched Lights | | |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|---------------------------------------|---|--|----------------------|------------------|
| Electrical | <i>Comments:</i> | Deficiency: Main light out at corridor adjacent room 1311. Lighting = warm/cool T8s Corrective Actions: Provide consistent lighting. New cover needed in hall outside of room 1307. | | |
| Communications | Data Communications | D6010 | | 90.00% Good |
| | Voice Communications | D6020 | | 90.00% Good |
| | Audio-Video Communications | D6030 | | 90.00% Good |
| | Distributed Communications and Monitoring | D6060 | | 90.00% Good |
| Electronic Safety and Security | Access Control and Intrusion Detection | D7010 | | 90.00% Good |
| | Electronic Surveillance | D7030 | | 90.00% Good |
| | <i>Deficiencies:</i> | Other | | |
| | <i>Causes:</i> | Other | | |
| | <i>Comments:</i> | Deficiency: Building as a camera system. | | |
| | Detection and Alarm | D7050 | | 90.00% Good |
| Integrated Automation | Integrated Automation Facility Controls | D8010 | | 90.00% Good |
| Equipment | Vehicle and Pedestrian Equipment | E1010 | | 90.00% Good |
| | Commercial Equipment | E1030 | | 90.00% Good |
| | Institutional Equipment | E1040 | | 90.00% Good |
| | Entertainment and Recreational Equipment | E1070 | | 62.00% Fair |
| | <i>Deficiencies:</i> | Code Non-compliance, Unsightly | | |
| | <i>Causes:</i> | Physical Damage | | |



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Building Components

| SUB-ASSEMBLY | COMPONENT | COMPONENT CODE | MAINTENANCE PRIORITY | CONDITION RATING |
|--------------|---------------------|---|-------------------------|---------------------|
| Equipment | Comments: | Deficiency: classrooms 2530/2502 = railing is missing at top of auditorium seating with broken or missing railing brakcets. Gym 2701, 2715, & 2601 wall pads have minor damage. Corrective Actions: Repair blocking and replace railings and raling brackets. | | |
| | Other Equipment | E1090 | | 90.00% Good |
| Furnishings | Fixed Furnishings | E2010 | | 62.00% Fair |
| | Comments: | | | |
| | Movable Furnishings | E2050 | | 90.00% Good |