

DUNWIDDIE ELEMENTARY SCHOOL: NEEDS ASSESSMENT

The following is a summary of potential improvements at Dunwiddie Elementary School. This is not intended to be a comprehensive list. The following information was obtained through notations made by Bray Architects at extensive tours of the building and grounds, as well as needs identified by District staff.

| No. | Dunwiddie Elementary | Type / Material | Area / Location | Analysis | Identified in Plans |
|-----------------------------------|---------------------------------------|---------------------------------|---------------------------------------|--|---------------------|
| Infrastructure Improvement | | | | | |
| Building Interior | | | | | |
| 1 | Walls | | | | |
| a | Walls | concrete block | building | visibly worn, with some instances where scratched or cracking | x |
| b | Walls | gypsum | building | good condition | |
| c | Walls | brick - red | corridor | good condition | |
| d | Walls | ceramic tile | restrooms | good condition | |
| e | Walls | wood board | corridors | dated, visibly worn, and stained | |
| f | Walls | pegboard | cafetorium, music | dated, visibly worn, and stained | |
| g | Walls | wallcovering | building | dated, visibly worn, and / or missing | x |
| h | Walls | glazed block | corridors, restrooms | dated, visibly worn, and stained | |
| 2 | Window Interior & Openings | | | | |
| a | Borrowed Lites | hollow metal | building | good condition | |
| b | Borrowed Lites | wood | building | good condition | |
| c | Window Interior | aluminum | building | visibly worn, scratched, and faded | |
| d | Window Sills | solid surface | North building offices and classrooms | good condition | |
| e | Window Sills | laminite | building | dated, visibly worn, scratched, stained, and peeling off | x |
| f | Window Sills | concrete block | building | good condition | |
| g | Interior Storefront | wood | building | dated, visibly worn, scratched | |
| 3 | Interior Doors | | | | |
| a | Interior Doors | wood | building | dated, visibly worn, scratched | |
| b | Interior Doors | hollow metal | building | dated, visibly worn, scratched | |
| c | Interior Storefront | aluminum | building | dated, visibly worn, scratched | |
| 4 | Ceilings | | | | |
| a | Ceilings | acoustical tile | building | visibly worn, stained, cracking and / or bowing | x |
| b | Ceilings | spline | building | visibly worn, stained and / or missing tiles | x |
| 5 | Flooring | | | | |
| a | Flooring | VCT | building | visibly worn, with some instances where cracking and / or chipping | x |
| b | Flooring | tile | restrooms | visibly worn and stained | |
| c | Flooring | tile 1x1 | restrooms | visibly worn and stained | |
| d | Flooring | epoxy | Art classroom | good condition | |
| e | Flooring | 9" x 9" potential asbestos tile | building | visibly worn, scratched and stained, with some areas that are missing tiles; potentially hazardous | x |
| f | Flooring | concrete | Maintenance office | visibly worn, stained, and cracking | |
| g | Flooring | LVT | building | good condition | |
| h | Flooring | carpet tile - solid | secure entry | good condition | |
| i | Flooring | carpet tile - multicolor | offices, classrooms | good condition | |
| j | Flooring | wood | stage | dated, visibly worn, scratched | |
| k | Base | vinyl | building | visibly worn, stained, and scratched, with instances where peeling off and / or missing | x |
| l | Base | tile | building | dated, visibly worn, stained, and scratched, with instances where cracking and / or missing | x |



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| Building Interior | | | | | |
| 6 | Miscellaneous | | | | |
| a | Casework | laminated and wood | building | dated, visibly worn, scratched, stained, with areas chipped off | x |
| b | Casework | laminated | North building offices and classrooms | good condition | |
| c | Cubbies | wood / wood and rubber | corridors | visibly worn, stained, and scratched, with instances where peeling off and / or missing | |
| Building Exterior / Envelope | | | | | |
| 7 | Walls | | | | |
| a | Foundation Walls | concrete | building | some areas where visibly worn, cracking | |
| b | Exterior Walls | brick - red | building | some areas where visibly worn, cracking, chipping off, and / or effervescence is present | x |
| c | Metal Wall Paneling | metal | gymnasium | visibly worn, scratched / dented | x |
| d | Exterior Walls | brick - cream | North building | good condition | |
| 8 | Windows | | | | |
| a | Windows | aluminum | building | good condition | see window analysis |
| b | Storefront | aluminum | building | visibly worn, scratched / dented, faded, and rusting | see window analysis |
| 9 | Doors | | | | |
| a | Exterior Doors | hollow metal | building | visibly worn, scratched / dented, faded, and rusting | see door analysis |
| b | Storefront | aluminum | building | visibly worn | see door analysis |
| c | Exterior Doors | fiber reinforced plastic | building | visibly worn | see door analysis |
| d | Exterior Overhead Doors | metal | maintenance office | visibly worn | see door analysis |
| 10 | Roof | | | | |
| a | Roof | - | - | see roof report | |
| b | Roof Edge | metal | building | good condition | |
| 11 | Miscellaneous | | | | |
| a | Exterior Railing | metal | North site | good condition | |
| b | Engaged Columns | concrete block | building | visibly worn, cracking, and / or have pieces missing | x |
| Site Development | | | | | |
| 12 | Asphalt / Paving | | | | |
| a | North Parking Lot | asphalt | site | good condition | |
| b | Hard Surface Play Areas | asphalt | South site | surface weathering, cracking and crumbling, appears to have been heavily patched; needs replacement | |

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| 13 Site Development | | | | | |
| 13 Site Concrete | | | | | |
| a | Sidewalks | concrete | site | visibly worn, stained, and cracking / crumbling | |
| b | Sidewalks | concrete | East site | visibly worn, stained, cracking / crumbling, and / or heaving; needs replacement | |
| c | Stairs | concrete | North site | good condition | |
| d | Ramps | concrete | North site | good condition | |
| 14 Greenspace | | | | | |
| a | Greenspace | grass | site | good condition | |
| b | Practice Fields | grass | site | good condition | |
| 15 Playground | | | | | |
| a | Playground Equipment | metal and plastic | Southeast site | good condition | |
| b | Basketball Hoops | metal | South site | visibly worn and rusting | |
| c | Playground Surface | woodchips | Southeast site | good condition | |
| 16 Miscellaneous | | | | | |
| a | Chain-link Fence | metal | site | good condition | |
| b | Flag Pole | metal | North site | good condition | |

