

DUNWIDDIE ELEMENTARY SCHOOL: ADA ACCESSIBILITY ASSESSMENT

The following is an analysis of Dunwiddie Elementary in regards to meeting building code requirements under the Americans with Disabilities Act (ADA) and regulated by the American National Standard (ANSI) Accessible and Useable Buildings and Facilities. This is not intended to be a comprehensive list, but an analysis as identified by Bray Architects and gathered through extensive tours and assessment of the existing building facility. The following pages provide additional details regarding this analysis.

At Dunwiddie Elementary, there are some items that successfully align with code requirements. Some of these items include:

- Providing ADA accessible route(s) of travel into the building
- Providing designated ADA accessible parking stalls

Unfortunately, there are a number of items that do not meet current code requirements. Some of these items include:

- Having area(s) of the building that are inaccessible due to grade level changes
- Railing(s) do not meet ADA compliant standards
- Not maintaining the proper push/pull clearances at doors
- Door hardware does not meet ADA compliant standards
- Restroom(s) do not meet ADA compliant standards for wheelchair clearances
- Restroom(s) do not contain an ADA compliant stall
- Toilet grab bars do not meet ADA compliant standards
- Not providing ADA required wing walls for protruding object(s)

Items that occur at multiple instances throughout the building include:

- Not maintaining the proper push/pull clearances at doors
- Door hardware does not meet ADA compliant standards

Most concerning items include:

- Having areas of the building that are inaccessible due to grade level changes.

While it is not required by code, having an ADA-accessible unisex restroom within the facility is recommended. The building currently contains an ADA-accessible unisex restroom.

When considering potential solutions, including renovating or replacing items as needed to meet current code standards, it is important to note that some of these items may be more easily resolved than others. These items may be integrated into a District-wide Capital Improvement Plan (CIP), and can be managed to be replaced as a whole or spread out over time as needed. Some of these more manageable items may include:

- Replacement of door hardware with ADA-compliant hardware
- Replacement/relocation of toilet grab bars to meet ADA-compliant standards

Other items may require more extensive renovation solutions in order to meet code requirements. It is important to note that there may be instances where current building conditions may restrict the ability to resolve these items in an effective and budget-conscious manner. These items may include:

- Maintaining the proper push/pull clearances at doors
- Providing a lift to area(s) of the building that are currently inaccessible
- Providing ADA compliant standards for wheelchair clearances at restroom(s)
- Providing an ADA compliant stall at restroom(s)

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No.	Dunwiddie Elementary	Area / Location	Analysis	Potential Solution	Identified in Plans
ADA Accessibility					
1	Building Entrance				
a	Accessible Routes of Travel	site	there are ADA compliant accessible routes of travel into the building	-	
2	Parking				
a	ADA Parking Stalls	North site	there are designated ADA compliant stalls	-	
3	Ramps & Lifts				
a	Accessible Routes of Travel Between Floor Levels - Ramps	-	-	-	
b	Accessible Routes of Travel Between Floor Levels - Lifts	stage	there is a substantial change in elevation that would require a length of ramp that is unrealistic	provide a lift	X
c	Accessible Routes of Travel Between Floor Levels - Elevators	-	-	-	
4	Railings				
a	Stair Railings	stage	ADA compliant standards for railings are not met	remove / replace to provide ADA compliant railings	X
b	Ramp Railings	-	-	-	
5	Maneuvering, Thresholds, & Push / Pull Clearances				
a	Push / Pull	building	ADA compliant standards for push/pull are not met	renovate as needed	X
b	Thresholds	building	ADA compliant standards for thresholds appear to be met	-	
c	Maneuvering	kindergarten	ADA compliant standards for maneuvering are not met	renovate as needed	X
6	Door Hardware				
a	Door Hardware	building	door hardware is not ADA compliant	replace as needed	X
7	Restrooms				
a	5'-0" Wheelchair Clearance	building	ADA compliant standards for wheelchair clearance are not met	renovate as needed to provide ADA compliant standards for wheelchair clearance	X
b	ADA Accessible Stall	building	ADA compliant stall is not provided	renovate as needed to provide at least (1) ADA compliant stall for the group restroom	X
c	Unisex Restrooms	building	at least (1) ADA compliant unisex restroom is provided at this floor level	-	
d	Grab Bars	building	ADA compliant standards for grab bars are not met	renovate to provide ADA compliant grab bars	X
e	Showers	-	-	-	
8	Drinking Fountains & Protruding Objects				
a	Drinking Fountains	building	at least (1) ADA compliant drinking fountain is provided at this floor level, but not all drinking fountains are ADA compliant	-	
b	Protruding Objects	corridors	ADA required wing walls are not present or ADA compliant standards for wing walls are not met	provide ADA compliant wing walls	X
9	Casework, Transaction Counters & Counters with Sinks				
a	Transaction Counters	main office	appears to contain at least 3'-0" length of transaction counter at ADA compliant height	-	
b	Workstation Counters	building	appears to contain at least 3'-0" length of workspace at ADA compliant height	-	
c	Counters with Sinks	building	appears to contain at least one sink at ADA compliant height	-	

