



ADA TITLE II ASSESSMENT



Prepared for:

Montgomery County Public Schools
45 West Gude Drive, Suite 4100
Rockville, Maryland 20850

ADA TITLE II ASSESSMENT

Bethesda Elementary
7600 Arlington Road
Bethesda, Maryland 20814

PREPARED BY:

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1 Certification Accessibility

Generally, Title II of the Americans with Disabilities Act (ADA) prohibits discrimination by entities to access and use of the government entity's programs, services, and facilities on the basis of disability. Regardless of their age, these areas and facilities must be maintained and operated to comply with the Americans with Disabilities Act Accessibility Guidelines (ADAAG), and applicable state and local accessibility regulations.

Buildings completed and occupied after January 26, 1992 are required to comply fully with ADAAG. Existing facilities constructed prior to this date are held to the lesser standard of complying to the extent allowed by structural feasibility and the financial resources available, or a reasonable accommodation must be made. The ADA guidelines were clarified and amended in 2010 based on a clarification by the Department of Justice known as the "2011 Site Construction Tolerances Addendum to the 2010 ADA Standards for Accessible Design." The aforementioned document defines the acceptable and allowed construction tolerances above or below the requirements established in the 2010 ADA Standards for barriers related to:

- Accessible Parking
- Pedestrian Path of Travel
- Building Entrances
- Interior Spaces

The scope of the ADA Assessment, as defined in the scope of work, is limited to exterior and interior areas covered by the ADA.

Based on the onsite review, EMG found that barriers to accessibility exist at Bethesda Elementary School. The observed elements were analyzed using the 2010 ADA Standards for Accessible Design and state accessibility codes.

1.1 Accessibility Summary Table

Based on the onsite review, EMG found that barriers to accessibility exist at Bethesda Elementary School. The observed elements were analyzed using the 2010 ADA Standards for Accessible Design and state accessibility codes.

EMG's assessment of the subject property identified the following areas of concern:

Facility / Building	Priority 1 Items	Priority 2 Items	Priority 3 Items	Priority 4 Items	Priority 5 Items	Total Items
Bethesda Chevy Chase High School	58	9	18			88
Grand Total	58	9	18			88

1.2 Barrier Summary Table

The following table summarizes the barriers that were identified. The costs provided are order of magnitude estimates. Costs will vary depending upon the location and volume of work performed. Individual observation details may be found in Appendix A.



Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
72407	Bethesda Elementary School	Building Interior	Amenity Not Evaluated	Amenity Not Evaluated	0	The amenity is locked and cannot be evaluated.	Building Services Restrooms	ADA
65594	Bethesda Elementary School	Building Interior	Interior Access Route	Controls	1	The height of controls throughout the common area are not compliant	All rooms, corridors, and common spaces besides rooms: 151, 153, 159, 161, 162, 163, 230, 232, 238, 240 (newer school addition - South bump out of building is compliant)	ADA
65599	Bethesda Elementary School	Building Interior	Interior Access Route	Door	1	The accessible door does not have the required PULL SIDE maneuvering clearances.	Doorways: DR7, Spec. Ed Restroom, Boys 1, Girls 1, Health Office	ADA
65604	Bethesda Elementary School	Building Interior	Interior Access Route	Protruding Object	1	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.	Kindergarten Room 135, Entry way communication telephone near door DR1	ADA
67870	Bethesda Elementary School	Building Interior	Interior Access Route	Ramp	1	The ramp running slope exceeds 1:12 (8.33%).	Interior Ramp - R3	ADA
67871	Bethesda Elementary School	Building Interior	Interior Access Route	Ramp	1	Handrails do not extend 12" horizontally beyond the top and bottom of ramp runs above the landing surface.	Interior Ramp - R3	ADA
72259	Bethesda Elementary School	Building Interior	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Doorways: DR9 Office Workroom, DR12 Building Services	ADA
72280	Bethesda Elementary School	Building Interior	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Doors DR9, DR10, DR11	ADA
72339	Bethesda Elementary School	Building Interior	Interior Access Route	Door	1	The opening force of the accessible, hinged, non-fire door is more than 5 pounds.	Main office doors (10); P/E Office 125A; Girls 2, Boys 2; Music Room 114, Media Center 101 doors (2)	ADA
67861	Bethesda Elementary School	General Site	Accessible Parking	Parking Space-Van	1	The parking space slope is greater than 1:50 (2%).	Parking Lot 1 - P1A - ADA Van Stall	ADA
67864	Bethesda Elementary School	General Site	Accessible Parking	Parking Space-Car	1	The slope of the parking space is greater than 1:50 (2%).	Parking Lot 1 - P1B, P1C - ADA Standard Parking	ADA
67867	Bethesda Elementary School	General Site	Exterior Access Route	Loading/Unloading Zone	1	The access aisle is not marked.	Unloading/Drop Off - Curb Ramp CR6 area	ADA
72350	Bethesda Elementary School	General Site	Exterior Access Route	Ramp	1	The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).	Entry sidewalk - near Door DR1 and Curb Ramp CR5	ADA
72351	Bethesda Elementary School	General Site	Exterior Access Route	Ramp	1	The ramp does not have a level landing at the top and/or bottom of each run.	Entry sidewalk - near Door DR1 and Curb Ramp CR5	ADA
72355	Bethesda Elementary School	General Site	Accessible Parking	Parking Spaces-General	1	The minimum number of accessible parking spaces is not provided.	Parking Lot 1 & Parking Lot 2	ADA
72410	Bethesda Elementary School	General Site	Exterior Access Route	Ramp	1	The ramp has a rise greater than 6"; however, handrails are not provided.	Curb Ramp CR5 - Entry Sidewalk	ADA
65602	Bethesda Elementary School	Building Interior	Common Areas	Vending Machine	2	The vending machines have operable parts which are not within reach range.	Staff Lounge - Rm. 111	ADA
65670	Bethesda Elementary School	Building Interior	Interior Access Route	Signage	2	The provided signage is not mounted at the latch side of the door or at a compliant height.	All rooms and permanent spaces throughout building	ADA
65504	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	The water closet does not have the required clear floor space.	Restrooms: Staff 1, 2, 3, 4, 5, 6; P/E Office Restroom, Main Office Restroom 1, 2	ADA
65506	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Lavatory	3	The lavatory is mounted higher than 34" to the rim or counter.	Staff 1, Health Office Restroom, P/E Office Restroom	ADA
65601	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	The wheelchair stall does not have the required dimensions.	Restrooms: Boys 1, Girls 1	ADA
65603	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Coat Hook	3	The coat hook is not within reach range.	Restrooms: Boys 1, 2, 3; Girls 1, 2, 3	ADA
65673	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Toilet Stall	3	The ambulatory stall size is not compliant, or an ambulatory stall is not provided.	Restrooms: Boys 1, 3; Girls 1, 3	ADA
65676	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Lavatory	3	Pipes are not insulated	Office Restroom 1	ADA
65680	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Lavatory	3	The lavatory does not have the required clear floor space of minimum 30" by minimum 48".	Boys 1, 3; Girls 1, 3	ADA
65687	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	The transfer shower is not exactly 36" x 36"	P/E Office Shower -125A	ADA



Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
65689	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Mirror	3	The bottom of the reflective surface of the mirror is mounted higher than 40".	P/E Office Restroom -125A	ADA
67952	Bethesda Elementary School	Building Interior	Interior Access Route	Elevator	3	A tactile, raised star minimum 2" high is not provided to the left of the floor designation on both jambs at the main elevator entry level.	Elevator E1 - Main level	ADA
72277	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.	Spec. Ed. Restroom in Room #133	ADA
72279	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Lavatory	3	The lavatory is mounted higher than 34" to the higher of the rim or counter.	Special Education Room Restroom	ADA
72356	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Coat Hook	3	The coat hook is not within an allowable reach range.	Restrooms: Staff 1 - 6, Office Restroom 1, 2	ADA
72358	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Coat Hook	3	The coat hook is not within an allowable reach range.	Health Office Restroom	ADA
72408	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	A seat is not provided in the transfer shower stall.	PE Office Restroom Shower	ADA
72409	Bethesda Elementary School	Building Interior	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	Grab bars are not compliant or are not provided in the transfer shower stall.	PE Office Restroom	ADA
67968	Bethesda Elementary School	Building Interior	Interior Access Route	Drinking Fountain/Water Cooler	4	The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.	Classrooms: 148, 145, 143, 141, 146, 144, 137, 136, 135, 130, 228, 215, 213, 209, 226, 207, 224, 205A & B, 203, 216, 201	ADA