



ADA TITLE II ASSESSMENT



PREPARED FOR:

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

ADA TITLE II ASSESSMENT

Cannon Road Elementary School
901 Cannon Road
Silver Spring, Maryland 20904

PREPARED BY:

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1 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 Cannon Road 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 Cannon Road 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
Cannon Road Elementary School	18	10	15	3	10	56
Grand Total	18	10	15	3	10	56

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
145585	Cannon Road Elementary School	EXTERIOR	Exterior Access Route	Ramp	1	Handrails are not continuous and at a consistent height above ramp surface.	Ramp 1	ADA
145588	Cannon Road Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	A compliant accessible route is not provided from the public access to the amenity.	Tennis Courts and Playground 3	ADA
145592	Cannon Road Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.	Walkway adjacent to the intermediate landing of Ramp 2	ADA
145593	Cannon Road Elementary School	EXTERIOR	Exterior Access Route	Ramp	1	Handrails are not continuous and at a consistent height above ramp surface.	Ramp 2	ADA
151279	Cannon Road Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	A compliant accessible route is not provided from the public access to the amenity.	Baseball Field 1&2	ADA
144274	Cannon Road Elementary School	INTERIOR	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Office door 100H	ADA
144275	Cannon Road Elementary School	INTERIOR	Interior Access Route	Interior Accessible Route	1	Clear widths are less than 36" minimum, including protruding objects.	Office 100H	ADA
144281	Cannon Road Elementary School	INTERIOR	Interior Access Route	Accessible Route	1	The interior accessible route has less than 36" clear width.	Front office area	ADA
144290	Cannon Road Elementary School	INTERIOR	Interior Access Route	Floor Surface	1	The carpet in the common area has an unstable pad or backing.	Kindergarten and first grade classrooms	ADA
144291	Cannon Road Elementary School	INTERIOR	Interior Access Route	Floor Surface	1	The edges of the carpet are not securely attached.	Kindergarten and first grade classrooms	ADA
144296	Cannon Road Elementary School	INTERIOR	Interior Access Route	Door	1	The pull side of the accessible door clearance are encroached at .	Music room 158	ADA
144307	Cannon Road Elementary School	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.	Cafeteria	ADA
144313	Cannon Road Elementary School	INTERIOR	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Gymnasium office	ADA
145599	Cannon Road Elementary School	INTERIOR	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Classroom 273	ADA
151548	Cannon Road Elementary School	PARKING LOT	Accessible Parking	Parking Space-Van	1	MARYLAND: A "Van" space is not provided.	Parking Lot 2	State of Maryland
151549	Cannon Road Elementary School	PARKING LOT	Accessible Parking	Parking Space-Van	1	MARYLAND: A van access aisle is not provided.	Parking Lot 2	State of Maryland
152907	Cannon Road Elementary School	PARKING LOT	Accessible Parking	Parking Space-Van	1	MARYLAND: Compliant signage is not provided at the space.	Parking Lot 2	State of Maryland
152961	Cannon Road Elementary School	PARKING LOT	Accessible Parking	Parking Space-Van	1	MARYLAND: Signage indicating "No Parking in Access Aisle" at van access aisle is not provided.	Parking Lot 2	State of Maryland
145587	Cannon Road Elementary School	EXTERIOR	Baseball/Softball Field	Player Seating	2	A wheelchair space is not provided at each team bench area at the ball field.	Baseball Field 1&2	ADA
144267	Cannon Road Elementary School	INTERIOR	Signage	Signage	2	The existing signage is not mounted at the latch side of the door or at a compliant height.	Office and Common rooms	ADA
144283	Cannon Road Elementary School	INTERIOR	Interior Access Route	Door	2	The pull side of the accessible door does not have the required maneuvering clearances.	Nurse room door 102	ADA
144284	Cannon Road Elementary School	INTERIOR	Interior Access Route	Sink	2	Clear floor space at all sinks, works surfaces, operable parts and appliances is not provided.	Nurse room	ADA
144289	Cannon Road Elementary School	INTERIOR	Signage	Signage	2	The existing signage is not mounted at the latch side of the door or at a compliant height.	Classrooms	ADA



Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
144293	Cannon Road Elementary School	INTERIOR	Interior Access Route	Sink	2	The sink used primarily by children aged 6 to 12 has over 31" max. ht. rim. OR does not have knee clearance of 24" min. above finished floor (parallel approach permitted for children aged 5 and younger).	Kindergarten and first grade classrooms	ADA
151281	Cannon Road Elementary School	INTERIOR	Common Areas	Assembly Area	2	The assistive listening device is not compliant or is not provided.	Multi Purpose Room 179	ADA
151412	Cannon Road Elementary School	PLAYGROUN D	Playground	Ground Surface-Fibar	2	The ground surface has not been inspected and maintained regularly.	Playground 1	ADA
151413	Cannon Road Elementary School	PLAYGROUN D	Playground	Ground Surface-Fibar	2	The ground surface has not been inspected and maintained regularly.	Playground 2	ADA
151414	Cannon Road Elementary School	PLAYGROUN D	Playground	Ground Surface-Fibar	2	The ground surface has not been inspected and maintained regularly.	Playground 3	ADA
144269	Cannon Road Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Water Closet	3	The side grab bar at the water closet is not compliant.	Rest room 100F	ADA
144270	Cannon Road Elementary School	RESTROOM	Restroom	Controls And Dispensers	3	The toilet paper dispenser is not at a compliant location.	Rest room 100F	ADA
144271	Cannon Road Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Lavatory	3	The lavatory is mounted higher than 34" to the higher of the rim or counter.	Rest room 100F	ADA
144272	Cannon Road Elementary School	RESTROOM	Restroom	Restroom/Bathroom-Water Closet	3	The water closet in a unisex single user restroom does not have the required clearance.	Rest room 100F	ADA
144273	Cannon Road Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Door	3	The pull side of the accessible door does not have the required maneuvering clearances.	Rest room 100F	ADA
144288	Cannon Road Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Water Closet	3	The water closet in a single/user or unisex restroom does not have the required clearance.	Nurse room Bathroom	ADA
144299	Cannon Road Elementary School	RESTROOM	Restroom	Restroom/Bathroom-Water Closet	3	The toilet paper dispenser is not at a compliant location.	Building services room 158	ADA
144304	Cannon Road Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Door	3	The pull side of the accessible door does not have the required maneuvering clearances.	Kitchen bathroom	ADA
144306	Cannon Road Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Lavatory	3	The lavatory is mounted higher than 34" to the higher of the rim or counter.	Kitchen bathroom	ADA
144311	Cannon Road Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Door	3	The wheelchair stall door is not self closing.	Multi-user Restrooms: 104, 108, 174, 176, 210, 212, 261, 263	ADA
144312	Cannon Road Elementary School	RESTROOM	Restroom	Restroom/Bathroom-Door	3	The pull side of the accessible door does not have the required maneuvering clearances.	Multi-user Restroom 174	ADA
145595	Cannon Road Elementary School	RESTROOM	Restroom	Restroom/Bathroom-Lavatory	3	Pipes are not insulated.	Multi-user Restrooms: 104, 108, 174, 176, 210, 212, 261, 263	ADA
145596	Cannon Road Elementary School	RESTROOM	Restroom	Restroom/Bathroom-Door	3	The pull side of the accessible door does not have the required maneuvering clearances.	Multi-user Restroom: 261	ADA
151546	Cannon Road Elementary School	RESTROOM	Restroom	Restroom/Bathroom-Water Closet	3	The water closet in a single user / unisex restroom does not have the required clearance.	Rest room 100F	ADA
144310	Cannon Road Elementary School	RESTROOM	Restroom	Restroom/Bathroom-Water Closet	3	The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.	Multi-user Restroom: 174&176	ADA
144292	Cannon Road Elementary School	INTERIOR	Interior Access Route	Drinking Fountain/Water Cooler	4	The spout of the lower level drinking fountain is not compliant.	Classrooms	ADA

Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
151554	Cannon Road Elementary School	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.	Drinking Fountain stations 1, 2, 3, 4	ADA
144303	Cannon Road Elementary School	RESTROOM	Locker and Dressing Rooms	Locker and Dressing Rooms	4	A compliant turning space is not provided.	Kitchen locker nook	ADA
144268	Cannon Road Elementary School	INTERIOR	Interior Access Route	Door	5	The opening force required to open the accessible, hinged, non-fire door is more than 5 pounds.	Office entry door 100	ADA
144276	Cannon Road Elementary School	INTERIOR	Locker and Dressing Rooms	Locker and Dressing Rooms	5	The push side of the accessible door does not have the required maneuvering clearances.	Coat room walk in closet	ADA
144277	Cannon Road Elementary School	INTERIOR	Locker and Dressing Rooms	Locker and Dressing Rooms	5	The locker room does not have at least one of the coat hooks within reach range.	Coat room walk in closet	ADA
144278	Cannon Road Elementary School	INTERIOR	Interior Access Route	Door	5	The pull side of the accessible door does not have the required maneuvering clearances.	Office Principal Office bathroom door	ADA
144294	Cannon Road Elementary School	INTERIOR	Interior Access Route	Sink	5	Clear floor space at all sinks, works surfaces, operable parts and appliances is not provided.	Library office	ADA
144295	Cannon Road Elementary School	INTERIOR	Interior Access Route	Door	5	The pull side of the accessible door does not have the required maneuvering clearances.	PT office door 146	ADA
144297	Cannon Road Elementary School	INTERIOR	Locker and Dressing Rooms	Locker and Dressing Rooms	5	The locker room does not have at least one of the coat hooks within reach range.	Paraeducator office room 150	ADA
145582	Cannon Road Elementary School	INTERIOR	Interior Access Route	Sink	5	Exposed pipes lack insulation and/or sharp or abrasive surfaces are present under the sink.	Staff lounge room 154	ADA
144300	Cannon Road Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Water Closet	5	MARYLAND: The water closet has less than the required minimum clearance dimensions, and it is structurally infeasible to create compliant clearance.	Building services room 158	State of Maryland
144305	Cannon Road Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Water Closet	5	The water closet in a single/user or unisex restroom does not have the required clearance.	Kitchen bathroom	ADA