



ADA TITLE II ASSESSMENT



Prepared for:

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

ADA TITLE II ASSESSMENT

Sligo Creek Elementary
500 Schuyler Road
Silver Spring, Maryland 20910

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 Sligo Creek 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 Sligo Creek 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
Sligo Creek Elementary School	49	11	40	4		104
Grand Total	49	11	40	4		104

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
75659	Sligo Creek Elementary School	EXTERIOR	Accessible Parking	Parking Space-Van	1	MARYLAND: Compliant signage is not provided at the space.	Parking Lot 2	State of Maryland
75660	Sligo Creek Elementary School	EXTERIOR	Accessible Parking	Parking Space-Van	1	MARYLAND: A van access aisle is not provided.	Parking Lot 3	State of Maryland
75661	Sligo Creek Elementary School	EXTERIOR	Accessible Parking	Parking Space-Van	1	MARYLAND: A "Van" space is not provided.	Parking Lot 3	State of Maryland
75597	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Ramp	1	The ramp is required but not provided.	Parking Lot 2	ADA
75599	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Stairs	1	Steps do not have uniform and compliant riser heights and/or tread depths.	STAIR 4	ADA
75601	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	The accessible route has cross slopes greater than 1:50 (2%).	Door 3	ADA
75603	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Stairs	1	Handrails are not provided.	Stair 4	ADA
75604	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Stairs	1	Handrail extensions are not compliant.	Stair 4	ADA
75606	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	The accessible route has cross slopes greater than 1:50 (2%).	Bus Drop Off	ADA
75608	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	The accessible route has cross slopes greater than 1:50 (2%).	Parking Lot 1	ADA
75618	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Ramp	1	The ramp is required but not provided.	Stair 1	ADA
75619	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	The accessible route has cross slopes greater than 1:50 (2%).	Parking Lot 1	ADA
75620	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	The accessible route has cross slopes greater than 1:50 (2%).	Stair 3	ADA
75623	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Curb Ramp	1	A curb ramp is not provided where the accessible route crosses a curb.	CR-3	ADA
75625	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	A compliant accessible route is not provided from the public access to the amenity.	CR-3 to Playground 1	ADA
75626	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	A compliant accessible route is not provided from the public access to the amenity.	Door 22 to Playground 1	ADA
75628	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	The accessible route has gaps in the surface greater than 1/2" wide.	Door 5 - Gymnasium	ADA
75629	Sligo Creek Elementary School	EXTERIOR	Entrance to Building	Building Entrance-Door	1	The maneuvering clearance at the accessible door is not level and clear.	Door 22, Courtyard door (to Playground 2)	ADA
75635	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Curb Ramp	1	The curb ramp does not meet the slope requirements.	CR-1	ADA
75636	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Curb Ramp	1	The curb ramp does not meet the slope requirements.	CR-2	ADA
75637	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Curb Ramp	1	The curb ramp landing is not level. The slope of the curb ramp landing exceeds the maximum allowable 1:48 (2.08%).	CR-2	ADA
75643	Sligo Creek Elementary School	EXTERIOR	Accessible Parking	Parking Space-Van	1	MARYLAND: Signage indicating "No Parking in Access Aisle" at van access aisle is not provided.	Parking Lot 1	State of Maryland
75644	Sligo Creek Elementary School	EXTERIOR	Accessible Parking	Parking Space-Van	1	MARYLAND: Compliant signage is not provided at the space.	Parking Lot 1	State of Maryland
75645	Sligo Creek Elementary School	EXTERIOR	Accessible Parking	Parking Space-Van	1	MARYLAND: A van access aisle is not provided.	Parking Lot 1	State of Maryland
75646	Sligo Creek Elementary School	EXTERIOR	Accessible Parking	Parking Space-Van	1	MARYLAND: A "Van" space is not provided.	Parking Lot 1	State of Maryland
75650	Sligo Creek Elementary School	EXTERIOR	Accessible Parking	Parking Space-Van	1	MARYLAND: A "Van" space is not provided.	Parking Lot 2	State of Maryland
75651	Sligo Creek Elementary School	EXTERIOR	Accessible Parking	Parking Space-Van	1	MARYLAND: A van access aisle is not provided.	Parking Lot 2	State of Maryland
75652	Sligo Creek Elementary School	EXTERIOR	Accessible Parking	Parking Space-Van	1	MARYLAND: Compliant signage is not provided at the space.	Parking Lot 2	State of Maryland
75653	Sligo Creek Elementary School	EXTERIOR	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
75666	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Loading/Unloading Zone	1	The access aisle is not marked.	Parking Lot 1 - Student Drop Off	ADA



Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
88337	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Stairs	1	The stair treads and edge of top landing do not have visual contrast on the leading edge.	Exterior Stairs	ADA
88340	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	A compliant accessible route is not provided from the public access to the amenity.	Playground 1	ADA
88341	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	A compliant accessible route is not provided from the public access to the amenity.	Playground 1	ADA
75658	Sligo Creek Elementary School	EXTERIOR	Accessible Parking	Parking Space-Van	1	MARYLAND: Signage indicating "No Parking in Access Aisle" at van access aisle is not provided.	Parking Lot 3	State of Maryland
75710	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Stairs	1	Steps do not have uniform and compliant riser heights and/or tread depths.	Stair 5	ADA
75716	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Stairs	1	Steps do not have uniform and compliant riser heights and/or tread depths.	Stair 6, Stair 7	ADA
75717	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Stairs	1	Steps do not have uniform and compliant riser heights and/or tread depths.	Stair 9	ADA
75721	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Stairs	1	Steps do not have uniform and compliant riser heights and/or tread depths.	Stair 10 - Gymnasium platform / Stage	ADA
75725	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Stairs	1	Steps do not have uniform and compliant riser heights and/or tread depths.	Stair 11	ADA
75829	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Ramp	1	The ramp running slope exceeds 1:12 (8.33%).	R2	ADA
75830	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Ramp	1	Handrails are not continuous or are not at a continuous height above the ramp surface.	R-3	ADA
75831	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Ramp	1	The ramp running slope exceeds 1:12 (8.33%).	R-4	ADA
75832	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Ramp	1	Handrail heights are not compliant.	R-5	ADA
75835	Sligo Creek Elementary School	INTERIOR	Basketball Court	Sport Court	1	An accessible route does not directly connect each side of the court outside of play lines.	Gymnasium	ADA
76093	Sligo Creek Elementary School	INTERIOR	Common Areas	Platform Lift	1	The platform lift requires a key for operation.	Platform Lift 1 and 2	ADA
76094	Sligo Creek Elementary School	INTERIOR	Common Areas	Platform Lift	1	The platform lift requires a key for operation.	Platform Lift 3 (Gymnasium)	ADA
76201	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Stairs	1	Handrails are not provided on the stairs.	Kindergarten Room 103	State of Massachusetts
76230	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Door	1	The opening force of the accessible, hinged, non-fire door is more than 5 pounds.	Room 115, 027, 029, 031	ADA
76240	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Door	1	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".	Telephone Room 108A	ADA
75627	Sligo Creek Elementary School	EXTERIOR	Exterior Access Route	Reach Range	2	Operable parts or items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.	Door 3	ADA
76320	Sligo Creek Elementary School	EXTERIOR	Playground	Transfer System	2	The transfer platform connecting to elevated play elements has a non-compliant height lower than 11" or higher than 18".	Playground 2	ADA
76321	Sligo Creek Elementary School	EXTERIOR	Playground	Transfer System	2	The side of the transfer platform used for transfer is obstructed.	Playground 1, Playground 2	ADA
76325	Sligo Creek Elementary School	EXTERIOR	Playground	Ground Surface-Fibar	2	The ground surface has not been inspected and maintained regularly.	Playground 1, Playground 2	ADA
76329	Sligo Creek Elementary School	EXTERIOR	Playground	Play Component	2	The number of existing ground level components is less than the required minimum.	Playground 2	ADA
75967	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Door	2	The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.	Student Restrooms 1-7 (multi-stall)	ADA
76194	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Signage	2	Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)	Exit doors on Lower Level and Level 1 and stairwell doors on Level 2	ADA



Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
76210	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Signage	2	The provided signage is not mounted at the latch side of the door or at a compliant height.	Interior doors throughout Building 1	ADA
76237	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Door	2	The bottom of the door vision light is higher than 43" and less than 66".	Room 021, 031, 115, 123, 125, 127, 129, 131, 124, 122, 210, C201, C203, C205, C211	ADA
76242	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Sink	2	The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).	Assistant Principal	ADA
76244	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Sink	2	The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).	Health Room	ADA
75836	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Signage	3	The provided signage is not mounted at the latch side of the door or at a compliant height.	Staff Restrooms	ADA
75837	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Water Closet	3	MARYLAND: The water closet has less than the required minimum clearance dimensions, and it is structurally infeasible to create compliant clearance.	Staff Restroom 1	State of Maryland
75838	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Water Closet	3	The rear grab bar at the water closet is not compliant.	Staff Restroom 1	ADA
75839	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	The curb is more than 1/2" high.	PE Office Restroom	ADA
75840	Sligo Creek Elementary School	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
75842	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Water Closet	3	The water closet in a single/user or unisex restroom does not have the required clearance.	Assistant Principal Restroom, Staff Restroom 2, Staff Restroom 4, Bldg Services RR	ADA
75895	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Water Closet	3	The grab bars at the water closet are not compliant.	Assistant Principal Restroom, Staff Restroom 2, Bldg Services RR	ADA
75896	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Water Closet	3	The toilet paper dispenser is not at a compliant location.	Assistant Principal Restroom, Staff Restroom 2, Staff Restroom 4, Bldg Services RR	ADA
75897	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Mirror	3	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.	Staff Restroom 2	ADA
75898	Sligo Creek Elementary School	INTERIOR	Restroom	Controls And Dispensers	3	The height of controls are not compliant.	Staff Restroom 2, Bldg Services RR	ADA
75902	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Coat Hook	3	The coat hook is not within an allowable reach range.	Bldg Services Restroom	ADA
75904	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Locker	3	The locker area does not have accessible lockers.	Kitchen Restroom	ADA
75905	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Door	3	The pull side of the accessible door does not have the required maneuvering clearances.	Kitchen Restroom	ADA
75915	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom	3	The entire restroom is not compliant due to limited room dimensions.	Kitchen Restroom	ADA
75929	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Water Closet	3	The grab bars at the water closet are not compliant.	Kitchen Restroom	ADA
75957	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Lavatory	3	Pipes are not insulated.	Kitchen Restroom	ADA
75963	Sligo Creek Elementary School	INTERIOR	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.	Health Restroom	ADA
75964	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Water Closet	3	The water closet in a single/user or unisex restroom does not have the required clearance.	Health Restroom	ADA
75965	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Signage	3	The provided signage is not mounted at the latch side of the door or at a compliant height.	Student Restrooms	ADA
75968	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Door	3	The opening force of the interior, non-fire, hinged, sliding, and folding door or gate is more than 5 pounds.	Student Restrooms 1-7 (multi-stall)	ADA

Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
75974	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Coat Hook	3	The coat hook is not within an allowable reach range.	Student Restrooms 1-7 (multi-stall)	ADA
75976	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Door	3	The wheelchair stall door is not self closing.	Student Restrooms 1-7 (multi-stall)	ADA
75982	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Door	3	The hardware at the wheelchair stall door is not compliant.	Student Restrooms 1-7 (multi-stall)	ADA
75985	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Urinal	3	The urinal dimensions are not compliant.	Boys Restrooms 2, 3, 5 and 7	ADA
75989	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Lavatory	3	Pipes are not insulated.	Boys Restrooms 4 and 6	ADA
75995	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Lavatory	3	Knee clearance is not provided.	Boys Restroom 2	ADA
76004	Sligo Creek Elementary School	INTERIOR	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.	Boys Restrooms 2 and 3	ADA
76013	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Door	3	The pull side of the accessible door does not have the required maneuvering clearances.	Boys Restroom 3	ADA
76017	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Water Closet	3	The toilet paper dispenser is not at a compliant location.	Girls Restrooms 3 and 4	ADA
76035	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Door	3	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.	Boys Restroom 4, Girls Restroom 4	ADA
76042	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Toilet Stall	3	The wheelchair stall door is not compliant.	Boys restroom 4	ADA
76044	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Mirror	3	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.	Boys Restroom 4, Girls Restroom 4	ADA
76046	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Lavatory	3	The lavatory is mounted higher than 34" to the higher of the rim or counter.	Girls Restroom 4	ADA
76048	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Water Closet	3	The rear grab bar at the water closet is not compliant.	Boys Restroom 5	ADA
76196	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Lavatory	3	The lavatory is mounted higher than 34" to the higher of the rim or counter.	Kindergarten Restroom 106	ADA
76197	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Lavatory	3	Pipes are not insulated.	Kindergarten Restroom 106	ADA
76198	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Mirror	3	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.	Kindergarten Restroom 106	ADA
76199	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Water Closet	3	The water closet in a single/user or unisex restroom does not have the required clearance.	Kindergarten Restrooms 106, 104, 100, 101, 103	ADA
76200	Sligo Creek Elementary School	INTERIOR	Restroom	Restroom/Bathroom-Water Closet	3	The toilet paper dispenser is not at a compliant location.	Kindergarten Restrooms 100, 101, 104	ADA
76250	Sligo Creek Elementary School	INTERIOR	Common Areas	Assembly Area	3	An assistive listening system is required, but not provided.	Gymnasium	ADA
75833	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Drinking Fountain/Water Cooler	4	The spout of the standing height drinking fountain is not between 38" minimum and 43" maximum.	DF-1, DF-2, DF-3, DF-4, DF-5, DF-6, DF-7	ADA
75834	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Drinking Fountain/Water Cooler	4	Knee and toe clearance is not provided at the lower level fountain.	DF-1, DF-2, DF-3, DF-4, DF-5, DF-6, DF-7	ADA
75908	Sligo Creek Elementary School	INTERIOR	Common Areas	Locker Rooms	4	The locker room does not have at least one of the coat hooks within reach range.	Kitchen Restroom - locker area	ADA
76202	Sligo Creek Elementary School	INTERIOR	Interior Access Route	Drinking Fountain/Water Cooler	4	The spout of the lower level drinking fountain is located more than 5" from the front edge of the fountain.	Classrooms 018, 022, 024, 026, 100, 101, 103, 104, 106, 114, 116, 119, 121, 122, 123, 124, 127, 129, 131, 200, 202, 204, 206, 208, 209, 211, 213	ADA