



ADA TITLE II ASSESSMENT



Prepared for:

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

ADA TITLE II ASSESSMENT

Roberto W Clemente Middle School
18808 Waring Station Road
Germantown, Maryland 20874

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 Roberto W Clemente Middle 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 Roberto W Clemente Middle 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:

ROBERTO W CLEMENTE MIDDLE SCHOOL - TITLE II ADA COMPLIANCE ASSESSMENT- ACCESSIBILITY SUMMARY

Facility / Building	Priority 1 Items	Priority 2 Items	Priority 3 Items	Priority 4 Items	Priority 5 Items	Total Items
Roberto W Clemente Middle School	22	5	14	2	21	64
Grand Total	22	5	14	2	21	64

Order of magnitude costs to address those elements are described individually in Appendix A.

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
111857	Roberto W Clemente Middle School	Athletic Fields	Exterior Access Route	Exterior Accessible Route	1	An accessible route does not connect accessible building or facility entrances with all accessible spaces and elements within the building or facility. At least one accessible route shall connect accessible elements that are on the same site.	Exterior Accessible Route - Baseball Field	ADA
111853	Roberto W Clemente Middle School	Exterior	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%).	Exterior Accessible Route - Stair 10 (STR10)	ADA
111854	Roberto W Clemente Middle School	Exterior	Exterior Access Route	Ramp	1	The ramp has a rise greater than 6"; however, handrails are not provided.	Exterior Accessible Route - Stair 10 (STR10)	ADA
112331	Roberto W Clemente Middle School	Exterior	Exterior Access Route	Ramp	1	The handrails are not compliant.	Exterior Accessible Route - Stair 10 (STR10)	ADA
111704	Roberto W Clemente Middle 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%).	Curb Ramp 5 & 6 (CR5) (CR6)	ADA
111744	Roberto W Clemente Middle School	Exterior	Exterior Access Route	Exterior Accessible Route	1	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.	Door 9 (DR9)	ADA
111841	Roberto W Clemente Middle 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%).	Curb Ramp 4 (CR4)	ADA
111844	Roberto W Clemente Middle School	Exterior	Exterior Access Route	Exterior Accessible Route	1	The accessible route has gaps in the surface greater than 1/2" wide.	Exterior Stair 9 (STR9)	ADA
111846	Roberto W Clemente Middle School	Exterior	Exterior Access Route	Ramp	1	The ramp is required but not provided.	Exterior Stair 9 (STR9)	ADA
111851	Roberto W Clemente Middle School	Exterior	Exterior Access Route	Exterior Accessible Route	1	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.	Exterior Accessible Route - Stair 10 (STR10)	ADA
111852	Roberto W Clemente Middle School	Exterior	Exterior Access Route	Exterior Accessible Route	1	The accessible route has gaps in the surface greater than 1/2" wide.	Exterior Accessible Route - Stair 10 (STR10)	ADA
110874	Roberto W Clemente Middle School	Interior	Interior Access Route	Controls And Dispensers	1	Clear space is not provided at the control or operating mechanism.	Main Office Workroom	ADA
111755	Roberto W Clemente Middle School	Interior	Interior Access Route	Stairs	1	Handrails are not provided.	Stage Stairs 7 (STR7)	ADA
111814	Roberto W Clemente Middle School	Interior	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Stage Stair Door 15 (DR15)	ADA
111829	Roberto W Clemente Middle School	Parking Lots	Accessible Parking	Parking Spaces-General	1	MARYLAND: The minimum number of accessible parking spaces is not provided.	Parking Lot 1 & Parking Lot 2	State of Maryland
111831	Roberto W Clemente Middle School	Parking Lots	Accessible Parking	Parking Space-Van	1	MARYLAND: A "Van" space is not provided.	Parking Lot 1 & Parking Lot 2	State of Maryland
111833	Roberto W Clemente Middle School	Parking Lots	Accessible Parking	Parking Space-Car	1	MARYLAND: Compliant signage is not provided at the space.	Parking Lot 1 & Parking Lot 2	State of Maryland
111835	Roberto W Clemente Middle School	Parking Lots	Accessible Parking	Parking Space-Car	1	The access aisle is less than 60" wide.	Parking Lot 2 - P2A	ADA
111836	Roberto W Clemente Middle School	Parking Lots	Accessible Parking	Parking Space-Car	1	The access aisle slope is greater than 1:50 (2%).	Parking Lot 2 - P2A	ADA
111838	Roberto W Clemente Middle School	Parking Lots	Accessible Parking	Parking Space-Car	1	The access aisle does not adjoin an accessible route.	Parking Lot 1 & Parking Lot 2	ADA
111839	Roberto W Clemente Middle School	Parking Lots	Accessible Parking	Parking Space-Car	1	The slope of the parking space is greater than 1:50 (2%).	Parking Lot 2 - P2A	ADA
112337	Roberto W Clemente Middle School	Parking Lots	Accessible Parking	Parking Space-Van	1	MARYLAND: Signage indicating "No Parking in Access Aisle" at van access aisle is not provided.	Parking Lot 1 & 2	State of Maryland
113019	Roberto W Clemente Middle School	Athletic Fields	Baseball/Softball Field	Player Seating	2	A wheelchair space is not provided at each team bench area at the ball field.	Baseball Fields - Player Seating	ADA
111743	Roberto W Clemente Middle 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.	Student Classrooms & Spaces	ADA
111746	Roberto W Clemente Middle School	Interior	Common Areas	Vending Machine	2	The vending machines have operable parts which are not within reach range.	Cafeteria Vending	ADA
111819	Roberto W Clemente Middle 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).	Art Classrooms	ADA
111825	Roberto W Clemente Middle School	Interior	Common Areas	Assembly Area	2	Assembly areas do not provide wheelchair spaces.	Gymnasium	ADA
111705	Roberto W Clemente Middle School	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 1 (E1)	ADA

Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
113020	Roberto W Clemente Middle School	Interior	Interior Access Route	Elevator	3	The hoistway signage is not compliant.	Elevator 1 (E1)	ADA
110774	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Lavatory	3	Pipes are not insulated.	Restroom: Student RR#: 2, 27	ADA
110814	Roberto W Clemente Middle School	Restrooms	Locker and Dressing Rooms	Locker and Dressing Rooms	3	The locker room does not have a compliant bench.	Restroom: Student RR#: 17, 20	ADA
110871	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Signage	3	The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.	Restroom: Student RR#: 2, 5, 6, 10, 11, 13, 14, 17, 20, 21, 22, 23, 24, 25, 26, 27	ADA
111272	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	The spray unit does not have a minimum 59" long hose.	Restroom: Student RR#: 17, 20	ADA
111273	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	Grab bars are not compliant or are not provided in the transfer shower stall.	Restroom: Student RR#: 17, 20, 27	ADA
111274	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	A seat is not provided in the transfer shower stall.	Restroom: Student RR#: 17, 20	ADA
111747	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Water Closet	3	The flush control is located on the closed side and/or is not within reach range.	Restrooms: Student RR#: 2, 5, 6, 10, 11, 17, 20, 22, 23, 26	ADA
111748	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	The required clearance at the entry to the transfer stall is not provided.	Restroom: Student RR# 27	ADA
111750	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Water Closet	3	The water closet in a single/user or unisex restroom does not have the required clearance.	Restroom: Student RR#: 27	ADA
111860	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Water Closet	3	The rear grab bar at the water closet is not compliant.	Restrooms: Student RR #: 2, 10, 11, 27	ADA
111861	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Water Closet	3	The side grab bar at the water closet is not compliant.	Restroom: Student RR#: 2, 10	ADA
112390	Roberto W Clemente Middle School	Restrooms	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.	Restroom: Student RR#: 27	ADA
111822	Roberto W Clemente Middle 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 8 (DF8)	ADA
111827	Roberto W Clemente Middle School	Interior	Common Areas	Locker Rooms	4	The locker room does not have at least one of the shelves at 40" minimum and 48" maximum height.	Corridor Student Lockers	ADA
110872	Roberto W Clemente Middle School	Interior	Interior Access Route	Sink	5	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).	Main Office Workroom, Staff Lounge, Health Office, Team/Staff Rooms: 215, 223, 233, 238A, 242A, 115, 123, 132, 127, 144, 151, 142	ADA
110873	Roberto W Clemente Middle School	Interior	Kitchen	Sink	5	The accessible sink does not have push/lever hardware.	Main Office Workroom	ADA
110755	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Water Closet	5	The side grab bar at the water closet is not compliant.	Restroom: Staff RR#: 4, 9, 18, 19, 29	ADA
110756	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Water Closet	5	The rear grab bar at the water closet is not compliant.	Restroom: Staff RR#: 4, 9, 18, 19, 29	ADA
110757	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Water Closet	5	The flush control is located on the closed side and/or is not within reach range.	Restroom: Staff RR#: 1, 3, 4, 7, 9, 15, 16, 18, 19, 28	ADA
110759	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Water Closet	5	The water closet in a single/user or unisex restroom does not have the required clearance.	Restroom: Staff RR#: 1, 3, 4, 7, 8, 9, 12, 15, 16, 18, 19, 28, 29	ADA
110763	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Transfer Shower Stall	5	Grab bars are not compliant or are not provided in the transfer shower stall.	Restroom: Staff RR#: 15	ADA
110767	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Transfer Shower Stall	5	The spray unit does not have a minimum 59" long hose.	Restrooms: Staff RR#: 15, 18, 19	ADA
110769	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Transfer Shower Stall	5	The curb is more than 1/2" high.	Restroom: Staff RR#: 15	ADA



Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
110771	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Roll-In Shower Stall	5	Grab bars are not compliant.	Restroom: Staff RR#: 18, 19	ADA
110772	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Roll-In Shower Stall	5	The shower does not have the required clear floor space of 30" minimum by 60" minimum at the open face of the shower compartment.	Restroom: Staff RR#: 18, 19	ADA
110773	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Lavatory	5	Pipes are not insulated.	Restroom: Staff RR#: 3, 4, 18, 29	ADA
110813	Roberto W Clemente Middle School	Restrooms	Employee Work Areas	Locker Rooms-Bench	5	The locker room does not have a compliant bench.	Restroom: Staff RR#: 15, 18, 19	ADA
110815	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Coat Hook	5	The coat hook is not within an allowable reach range.	Restroom: Staff RR#: 1, 3, 4, 7, 8, 9, 12, 15, 16, 18, 19, 28	ADA
110869	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Signage	5	The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.	Restroom: Staff RR#: 1, 3, 4, 7, 8, 9, 12, 15, 16, 18, 19, 28	ADA
111191	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Transfer Shower Stall	5	The required clearance at the entry to the transfer stall is not provided.	Restroom: Staff RR#: 15	ADA
111192	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Transfer Shower Stall	5	The shower controls are not mounted on the side wall opposite the transfer shower seat.	Restroom: Staff RR#: 15	ADA
111287	Roberto W Clemente Middle School	Restrooms	Employee Work Areas	Locker Rooms	5	The locker room does not have accessible lockers.	Restroom: Staff RR#: 18, 19	ADA
111288	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Door	5	The door has less than 32" clear width.	Restroom: Staff RR#: 4	ADA
111289	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Door	5	The opening force of the interior, non-fire, hinged, sliding, and folding door or gate is more than 5 pounds.	Restroom: Staff RR#: 4	ADA
111813	Roberto W Clemente Middle School	Restrooms	Restroom	Restroom/Bathroom-Door	5	The pull side of the accessible door does not have the required maneuvering clearances.	Restroom: Staff RR#: 29	ADA