



ADA TITLE II ASSESSMENT



Prepared for:

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

ADA TITLE II ASSESSMENT

Montgomery Village Middle School
19300 Watkins Mill Road
Montgomery Village, Maryland 20886

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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 Montgomery Village 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 Montgomery Village 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:

Facility / Building	Priority 1 Items	Priority 2 Items	Priority 3 Items	Priority 4 Items	Priority 5 Items	Total Items
Montgomery Village Middle School	27	16	30	3		76
Grand Total	27	16	30	3		76

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
70928	Montgomery Village Middle School	ATHLETIC FIELDS	Exterior Access Route	Basketball Court	1	An accessible route does not directly connect each side of the court outside the play lines.	Basketball Courts	ADA
70935	Montgomery Village 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.	Football/Soccer field	ADA
70943	Montgomery Village Middle School	ATHLETIC FIELDS	Exterior Access Route	Floor Surface	1	Ground surfaces are not firm, stable or slip resistant	Tennis Courts	ADA
70888	Montgomery Village Middle School	LOWER LEVEL	Interior Access Route	Stairs	1	The rear of the stairs is open.	Stairway 1	ADA
70883	Montgomery Village Middle School	LOWER LEVEL	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Room 047	ADA
70850	Montgomery Village Middle School	MAIN LEVEL	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.	Room 100M	ADA
70859	Montgomery Village Middle School	MAIN LEVEL	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	152F	ADA
70874	Montgomery Village Middle School	MAIN LEVEL	Employee Work Areas	Locker Rooms	1	The locker rooms are not accessible.	Room 156	ADA
70890	Montgomery Village Middle School	MAIN LEVEL	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Room 132	ADA
70891	Montgomery Village Middle School	MAIN LEVEL	Exterior Access Route	Stairs	1	Handrails are not compliant.	Room 134	ADA
70892	Montgomery Village Middle School	MAIN LEVEL	Basketball Court	Sport Court	1	An accessible route does not directly connect each side of the court outside of play lines.	Room 134	ADA
70925	Montgomery Village Middle School	SITE	Exterior Access Route	Loading/Unloading Zone	1	The access aisle is not at the same level as the loading/unloading area.	North drop off area	ADA
70926	Montgomery Village Middle School	SITE	Exterior Access Route	Exterior Accessible Route	1	Sidewalk does not meet the 36" minimum clear width requirement (60" minimum where passing areas are present).	Southwest Sidewalk	ADA
70927	Montgomery Village Middle School	SITE	Exterior Access Route	Exterior Accessible Route	1	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.	Southwest Sidewalk	ADA
70929	Montgomery Village Middle School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has cross slopes greater than 1:50 (2%).	Southwest Sidewalk	ADA
70930	Montgomery Village Middle School	SITE	Exterior Access Route	Exterior Accessible Route	1	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.	Northeast Sidewalk	ADA
70931	Montgomery Village Middle School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has gaps in the surface greater than 1/2" wide.	Door 12	ADA
70932	Montgomery Village Middle School	SITE	Exterior Access Route	Ramp	1	The handrails are not compliant.	North Entrance	ADA
70933	Montgomery Village Middle School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has gaps in the surface greater than 1/2" wide.	Door 10	ADA
70937	Montgomery Village Middle School	SITE	Entrance to Building	Building Entrance-Door	1	The maneuvering clearance at the accessible door is not level and clear.	Door 19	ADA
70938	Montgomery Village Middle School	SITE	Entrance to Building	Building Entrance-Door	1	The maneuvering clearance at the accessible door is not level and clear.	Door 18	ADA
70940	Montgomery Village Middle School	SITE	Exterior Access Route	Curb Ramp	1	Curb ramp is not wholly within the marked crossing.	North Entrance	ADA
70941	Montgomery Village Middle School	SITE	Exterior Access Route	Curb Ramp	1	The curb ramp has openings in the ground surface greater than 1/2" wide.	North Entrance	ADA
70942	Montgomery Village Middle School	SITE	Exterior Access Route	Exterior Accessible Route	1	A compliant accessible route is not provided from accessible parking to the public facility entrance.	North Entrance	ADA
70945	Montgomery Village Middle School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has running slopes greater than 1:20 (5%).	6th Grade Entrance	ADA
70946	Montgomery Village Middle School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has cross slopes greater than 1:50 (2%).	East sidewalk	ADA
70947	Montgomery Village Middle School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has cross slopes greater than 1:50 (2%).	Northeast Sidewalk	ADA



Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
70934	Montgomery Village Middle School	ATHLETIC FIELDS	Site Furnishings	Trash Receptacle Without Operable Lid	2	A trash receptacle is not located on an accessible route and within reach range.	Baseball Field	ADA
70842	Montgomery Village Middle School	MAIN LEVEL	Interior Access Route	Signage	2	The provided signage is not mounted at the latch side of the door or at a compliant height.	Typical at all interior room signs.	ADA
70843	Montgomery Village Middle School	MAIN LEVEL	Interior Access Route	Signage	2	The provided signage is not mounted at the latch side of the door or at a compliant height.	Rooms 100, 102A	ADA
70844	Montgomery Village Middle School	MAIN LEVEL	Interior Access Route	Door	2	The surface of the door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth.	Room 100	ADA
70845	Montgomery Village Middle School	MAIN LEVEL	Interior Access Route	Reach Range	2	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.	Room 100	ADA
70846	Montgomery Village Middle School	MAIN LEVEL	Interior Access Route	Reach Range	2	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.	Typical throughout building	ADA
70852	Montgomery Village Middle School	MAIN LEVEL	Interior Access Route	Door	2	The surface of the door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth.	Room 102, 152, 150, 148, 183, 187 and 025	ADA
70854	Montgomery Village Middle School	MAIN LEVEL	Interior Access Route	Reach Range	2	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.	Room 102	ADA
70855	Montgomery Village Middle School	MAIN LEVEL	Common Areas	Vending Machine	2	The vending machines have operable parts which are not within reach range.	Room 152	ADA
70857	Montgomery Village Middle School	MAIN LEVEL	Interior Access Route	Reach Range	2	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.	Room 152	ADA
70864	Montgomery Village Middle School	MAIN LEVEL	Interior Access Route	Door	2	The bottom of the door vision light is higher than 43" and less than 66".	Typical all doors with vision panel.	ADA
70865	Montgomery Village Middle School	MAIN LEVEL	Interior Access Route	Reach Range	2	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.	Room 148	ADA
70877	Montgomery Village Middle School	MAIN LEVEL	Kitchen	Sink	2	The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.	Room 158A	ADA
70879	Montgomery Village Middle School	MAIN LEVEL	Picnic Area	Picnic Table	2	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.	Courtyard	ADA
70949	Montgomery Village Middle School	MAIN LEVEL	Common Areas	Locker Rooms	2	The locker rooms are not accessible.	Throughout the school	ADA
70944	Montgomery Village Middle School	SITE	Site Furnishings	Trash Receptacle Without Operable Lid	2	A trash receptacle is not located on an accessible route and within reach range.	Southeast Sidewalk	ADA
70884	Montgomery Village Middle School	LOWER LEVEL	Restroom	Restroom/Bathroom	3	The entire restroom is not compliant due to limited room dimensions.	Room 031A	ADA
70885	Montgomery Village Middle School	LOWER LEVEL	Restroom	Restroom/Bathroom-Water Closet	3	The side grab bar at the water closet is not compliant.	Room 021/025	ADA
70886	Montgomery Village Middle School	LOWER LEVEL	Restroom	Restroom/Bathroom-Toilet Stall	3	The ambulatory stall size is not compliant, or an ambulatory stall is not provided.	Room 025/021	ADA
70887	Montgomery Village Middle School	LOWER LEVEL	Interior Access Route	Signage	3	Means of egress signage is not provided.	Typical all exits	ADA
70847	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Water Closet	3	The side grab bar at the water closet is not compliant.	Room 100M	ADA
70848	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Lavatory	3	Pipes are not insulated.	Room 100M	ADA
70849	Montgomery Village Middle School	MAIN LEVEL	Residential Dwelling	Restroom/Bathroom-Lavatory	3	The lavatory does not have the required clear floor space of minimum 30" by minimum 48".	Room 100M	ADA
70851	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Mirror	3	The bottom of the reflective surface of the mirror is mounted higher than 40".	Room 100M	ADA
70853	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom	3	The entire restroom is not compliant due to limited room dimensions.	Rooms 102B/102C	ADA

Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
70858	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Locker	3	The locker area does not have accessible lockers.	152F	ADA
70860	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom	3	The entire restroom is not compliant due to limited room dimensions.	152F	ADA
70861	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Water Closet	3	The side grab bar at the water closet is not compliant.	Room 150	ADA
70862	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Water Closet	3	The toilet paper dispenser is not at a compliant location.	Room 150	ADA
70863	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Mirror	3	The bottom of the reflective surface of the mirror is mounted higher than 40".	Room 150	ADA
70866	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Mirror	3	The bottom of the reflective surface of the mirror is mounted higher than 40".	Room 148	ADA
70867	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Water Closet	3	The side grab bar at the water closet is not compliant.	Room 148	ADA
70868	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	Grab bars are not provided in the transfer shower stall.	Room 156B	ADA
70869	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	A seat is not provided in the transfer shower stall.	Room 156B	ADA
70870	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	The spray unit does not have a minimum 59" long hose.	Room 156B	ADA
70871	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	The curb is more than 1/2" high.	Room 156B	ADA
70872	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Water Closet	3	The water closet in a single/user or unisex restroom does not have the required clearance.	Room 156B	ADA
70873	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Water Closet	3	The side grab bar at the water closet is not compliant.	Room 156B	ADA
70875	Montgomery Village Middle School	MAIN LEVEL	Interior Access Route	Signage	3	Means of egress signage is not provided.	Typical all locations	ADA
70880	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Water Closet	3	The side grab bar at the water closet is not compliant.	Room 183/187	ADA
70881	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Water Closet	3	The toilet paper dispenser is not at a compliant location.	Room 183	ADA
70882	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Mirror	3	The bottom of the reflective surface of the mirror is mounted higher than 40".	Room 183/187	ADA
70889	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom	3	The entire restroom is not compliant due to limited room dimensions.	Room 132A	ADA
70893	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Water Closet	3	The water closet in a single/user or unisex restroom does not have the required clearance.	Room 175	ADA
70894	Montgomery Village Middle School	MAIN LEVEL	Restroom	Restroom/Bathroom-Water Closet	3	The side grab bar at the water closet is not compliant.	Room 175	ADA
74442	Montgomery Village Middle School	MAIN LEVEL	Employee Work Areas	Locker Rooms-Bench	3	The locker room does not have a compliant bench.	Room 156, 152F	ADA
70856	Montgomery Village Middle School	MAIN LEVEL	Kitchen	Kitchen- Counter In Publicly Used Kitchens	4	A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance.	Room 152	ADA
70876	Montgomery Village Middle School	MAIN LEVEL	Kitchen	Kitchen- Range/Cooktop/Oven	4	The location of the controls requires reaching across burners.	Room 158A/ 158B	ADA
70878	Montgomery Village Middle School	MAIN LEVEL	Kitchen	Kitchen- Oven	4	The door is not located next to a minimum 30" wide work surface.	Room 158A/ 158B	ADA