



# ADA TITLE II ASSESSMENT



Prepared for:

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

## ADA TITLE II ASSESSMENT

Woodfield Elementary  
24200 Woodfield Road  
Gaithersburg, Maryland 20882

### 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 Woodfield 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 Woodfield 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
Woodfield Elementary School	59	12	13	2		86
Grand Total	59	12	13	2		86

## 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
74448	Woodfield Elementary School	FIRST FLOOR	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Health Room	ADA
74450	Woodfield Elementary School	FIRST FLOOR	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Staff Workroom	ADA
74457	Woodfield Elementary School	FIRST FLOOR	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Rooms 1, 2, 3, 9, 12A, 15	ADA
74470	Woodfield Elementary School	FIRST FLOOR	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 13 Hallway	ADA
74473	Woodfield Elementary School	FIRST FLOOR	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.	Ramp 1	ADA
74476	Woodfield Elementary School	FIRST FLOOR	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.	Upper Hall Exit	ADA
74479	Woodfield Elementary School	FIRST FLOOR	Interior Access Route	Stairs	1	Handrails are not provided on the stairs.	All Purpose Room	State of Massachusetts
87733	Woodfield Elementary School	FIRST FLOOR	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".	All Interior Doors	ADA
74441	Woodfield Elementary School	SITE	Accessible Parking	Parking Space-Van	1	MARYLAND: Signage indicating "No Parking in Access Aisle" at van access aisle is not provided.	Parking Lot 1- P1A	State of Maryland
74443	Woodfield Elementary School	SITE	Accessible Parking	Parking Space-Van	1	MARYLAND: Compliant signage is not provided at the space.	Parking Lot 1 - P1A	State of Maryland
74444	Woodfield Elementary School	SITE	Accessible Parking	Parking Space-Van	1	The parking space slope is greater than 1:50 (2%).	Parking Lot 1 - P1A	ADA
74675	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has gaps in the surface greater than 1/2" wide.	Parking Lot 1 - P1A	ADA
74676	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has cross slopes greater than 1:50 (2%).	Southeast Sidewalk	ADA
74677	Woodfield Elementary School	SITE	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.	Curb Ramp 2	ADA
74678	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has gaps in the surface greater than 1/2" wide.	Curb Ramp 1	ADA
74679	Woodfield Elementary School	SITE	Exterior Access Route	Curb Ramp	1	The curb ramp has openings in the ground surface greater than 1/2" wide.	Curb Ramp 1	ADA
74680	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	A compliant accessible route is not provided from the property line to the site facilities.	Curb Ramp 4 - South east Entrance	ADA
74681	Woodfield Elementary School	SITE	Exterior Access Route	Curb Ramp	1	The curb ramp has openings in the ground surface greater than 1/2" wide.	Curb Ramp 4	ADA
74682	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.	North Sidewalk	ADA
74683	Woodfield Elementary School	SITE	Exterior Access Route	Stairs	1	Handrails are not compliant.	Doors 21, 22, 14, 17, 18	ADA
74684	Woodfield Elementary School	SITE	Exterior Access Route	Stairs	1	Handrails are not provided.	Main Entrance	ADA
74685	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	A level turning space is not provided at a turn in the accessible route.	Main Entrance	ADA
74686	Woodfield Elementary School	SITE	Entrance to Building	Building Entrance-Door	1	The maneuvering clearance at the accessible door is not level and clear.	Main Entrance	ADA
74687	Woodfield Elementary School	SITE	Entrance to Building	Building Entrance-Door	1	An accessible entrance is not provided.	Door 2	ADA
74690	Woodfield Elementary School	SITE	Exterior Access Route	Stairs	1	ADVISORY: A child's height handrail is not provided.	Main Entrance	ADA
74691	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has gaps in the surface greater than 1/2" wide.	Main Entrance	ADA
74692	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has gaps in the surface greater than 1/2" wide.	South East Sidewalk	ADA

Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
74693	Woodfield Elementary School	SITE	Entrance to Building	Building Entrance-Door	1	The maneuvering clearance at the accessible door is not level and clear.	Door 3	ADA
74695	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has cross slopes greater than 1:50 (2%).	South East Sidewalk	ADA
74696	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has cross slopes greater than 1:50 (2%).	South Sidewalk	ADA
74697	Woodfield Elementary School	SITE	Entrance to Building	Building Entrance-Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Door 11	ADA
74699	Woodfield Elementary School	SITE	Entrance to Building	Building Entrance-Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Door 5	ADA
74700	Woodfield Elementary School	SITE	Exterior 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 accessible route.	Door 5	ADA
74701	Woodfield Elementary School	SITE	Exterior Access Route	Curb Ramp	1	A landing at the top of the curb ramp is not present.	Curb Ramp 5 and 6	ADA
74704	Woodfield Elementary School	SITE	Accessible Parking	Parking Space-Van	1	MARYLAND: Signage at the space is not provided.	Parking Lot 1 - P1B	State of Maryland
74705	Woodfield Elementary School	SITE	Accessible Parking	Parking Space-Van	1	MARYLAND: Signage indicating "No Parking in Access Aisle" at van access aisle is not provided.	Parking Lot 1 - P1B	State of Maryland
74706	Woodfield Elementary School	SITE	Accessible Parking	Parking Space-Car	1	MARYLAND: Compliant signage is not provided at the space.	Parking Lot 1 - P1C	State of Maryland
74707	Woodfield Elementary School	SITE	Accessible Parking	Parking Space-Car	1	The slope of the parking space is greater than 1:50 (2%).	Parking Lot 1 - P1C	ADA
74708	Woodfield Elementary School	SITE	Accessible Parking	Parking Space-Car	1	The access aisle slope is greater than 1:50 (2%).	Parking Lot 1 - P1C	ADA
74709	Woodfield Elementary School	SITE	Accessible Parking	Parking Space-Van	1	The parking space slope is greater than 1:50 (2%).	Parking Lot 1 - P1B	ADA
74710	Woodfield Elementary School	SITE	Entrance to Building	Building Entrance-Door	1	The maneuvering clearance at the accessible door is not level and clear.	Door 12	ADA
74712	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has gaps in the surface greater than 1/2" wide.	South Sidewalk	ADA
74715	Woodfield Elementary School	SITE	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.	Playgrounds	ADA
74716	Woodfield Elementary School	SITE	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
74717	Woodfield Elementary School	SITE	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
74718	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has running slopes greater than 1:20 (5%).	Playground 4	ADA
74719	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has cross slopes greater than 1:50 (2%).	North Sidewalk	ADA
74720	Woodfield Elementary School	SITE	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.	Playground 3	ADA
74721	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	A compliant accessible route is not provided from the public access to the amenity.	Playground 2	ADA
74725	Woodfield Elementary School	SITE	Exterior Access Route	Stairs	1	Handrails are not provided.	Door 19	ADA
74726	Woodfield Elementary School	SITE	Exterior Access Route	Stairs	1	Steps do not have uniform and compliant riser heights and/or tread depths.	Door 19	ADA
74727	Woodfield Elementary School	SITE	Exterior Access Route	Stairs	1	Handrails are not compliant.	Door 19	ADA
74728	Woodfield Elementary School	SITE	Exterior Access Route	Ramp	1	The handrail height is not compliant.	Door 19	ADA
74729	Woodfield Elementary School	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%).	Door 19	ADA

Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
74730	Woodfield Elementary School	SITE	Exterior Access Route	Ramp	1	The handrails are not compliant.	Door 19	ADA
74731	Woodfield Elementary School	SITE	Exterior Access Route	Exterior Accessible Route	1	The accessible route has gaps in the surface greater than 1/2" wide.	Door 19	ADA
74732	Woodfield Elementary School	SITE	Exterior Access Route	Stairs	1	Handrails are not provided.	Door 20	ADA
74738	Woodfield Elementary School	SITE	Accessible Parking	Parking Spaces-General	1	MARYLAND: The minimum number of accessible parking spaces is not provided.	Parking Lot 2	State of Maryland
87649	Woodfield Elementary School	SITE	Exterior Access Route	Curb Ramp	1	The curb ramp does not meet the slope requirements.	Curb Ramp 5 and 6	ADA
74446	Woodfield Elementary School	FIRST FLOOR	Interior Access Route	Door	2	The bottom of the door vision light is higher than 43" and less than 66".	Office - Conference Room	ADA
74451	Woodfield Elementary School	FIRST FLOOR	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.	Staff Lounge	ADA
74452	Woodfield Elementary School	FIRST FLOOR	Interior Access Route	Reach Range	2	Items that require a forward reach motion require more than 48" height reach.	Light Switches	ADA
74461	Woodfield Elementary School	FIRST FLOOR	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.	Girls and Boys Restrooms (all multi-user)	ADA
74467	Woodfield Elementary School	FIRST FLOOR	Interior Access Route	Signage	2	The interior signage does not have compliant visual and tactile characters, with raised or indented characters or symbols.	All Interior Signage	ADA
74471	Woodfield Elementary School	FIRST FLOOR	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 16	ADA
74477	Woodfield Elementary School	FIRST FLOOR	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.	Rooms 18 and 19	ADA
74713	Woodfield Elementary School	SITE	Site Furnishings	Trash Receptacle With Operable Lid	2	Clear ground space is not provided at the trash receptacle with lid requiring operation.	Athletic Fields	ADA
74714	Woodfield Elementary School	SITE	Site Furnishings	Trash Receptacle Without Operable Lid	2	A trash receptacle is not located on an accessible route and within reach range.	Athletic Fields and Basketball Courts	ADA
74722	Woodfield Elementary School	SITE	Exterior Access Route	Gate	2	The swinging gate does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the gate.	Playground 1	ADA
74723	Woodfield Elementary School	SITE	Site Furnishings	Picnic Table	2	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.	Playground 1	ADA
74724	Woodfield Elementary School	SITE	Playground	Transfer System	2	The side of the transfer platform used for transfer is obstructed.	Playground 1	ADA
74447	Woodfield Elementary School	FIRST FLOOR	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.	Principal's Office, Kitchen Office	State of Maryland
74449	Woodfield Elementary School	FIRST FLOOR	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.	Health Room	State of Maryland
74456	Woodfield Elementary School	FIRST FLOOR	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 Restrooms	State of Maryland
74460	Woodfield Elementary School	FIRST FLOOR	Restroom	Restroom/Bathroom	3	The entire restroom is not compliant due to limited room dimensions.	Rooms 1, 2, 3, 10 and 11	ADA
74462	Woodfield Elementary School	FIRST FLOOR	Restroom	Restroom/Bathroom-Urinal	3	The urinal dimensions are not compliant.	Boys J Restroom	ADA
74463	Woodfield Elementary School	FIRST FLOOR	Restroom	Restroom/Bathroom-Lavatory	3	Pipes are not insulated.	Boys J and Girls I Restrooms	ADA
74464	Woodfield Elementary School	FIRST FLOOR	Restroom	Restroom/Bathroom-Toilet Stall	3	A wheelchair stall is not provided in a multi-user restroom.	Boys J and Girls I Restrooms	ADA
74465	Woodfield Elementary School	FIRST FLOOR	Interior Access Route	Signage	3	Means of egress signage is not provided.	All Exits	ADA



Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
74466	Woodfield Elementary School	FIRST FLOOR	Restroom	Restroom/Bathroom-Water Closet	3	The toilet paper dispenser is not at a compliant location.	Room 6	ADA
74469	Woodfield Elementary School	FIRST FLOOR	Restroom	Restroom/Bathroom-Toilet Stall	3	A wheelchair stall is not provided in a multi-user restroom.	Boys G and Girls H Restrooms	ADA
74474	Woodfield Elementary School	FIRST FLOOR	Restroom	Restroom/Bathroom-Toilet Stall	3	A wheelchair stall is not provided in a multi-user restroom.	Boys D and Girls C Restrooms	ADA
74475	Woodfield Elementary School	FIRST FLOOR	Restroom	Restroom/Bathroom	3	The entire restroom is not compliant due to limited room dimensions.	Gym Office and Building Services	ADA
74478	Woodfield Elementary School	FIRST FLOOR	Restroom	Restroom/Bathroom-Toilet Stall	3	A wheelchair stall is not provided in a multi-user restroom.	Boys B and Girls A Restrooms	ADA
74459	Woodfield Elementary School	FIRST FLOOR	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.	Rooms 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 12A, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22	ADA
74472	Woodfield Elementary School	FIRST FLOOR	Interior Access Route	Drinking Fountain/Water Cooler	4	Knee and toe clearance is not provided at the lower level fountain.	Gymnasium	ADA