



ADA TITLE II ASSESSMENT



Prepared for:

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

ADA TITLE II ASSESSMENT

Bel Pre Elementary School
13801 Rippling Brook Drive
Silver Spring, Maryland 20906

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 Bel Pre 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 Bel Pre 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
Bel Pre Elementary School	25	6	11	5	8	55
Grand Total	25	6	11	5	8	55

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
144393	Bel Pre Elementary School	EXTERIOR	Exterior Access Route	Gate	1	The gate does not have the required maneuvering clearances.	Gate 4	ADA
144419	Bel Pre Elementary School	EXTERIOR	Exterior Access Route	Ramp	1	Handrails are not continuous and at a consistent height above ramp surface.	Ramp 1	ADA
144422	Bel Pre Elementary School	EXTERIOR	Exterior Access Route	Stairs	1	Handrails are not compliant.	Exterior Stair 1	ADA
146142	Bel Pre 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.	Child care exterior entry: sidewalk serving child care exterior door EX2 and playground 2	ADA
146143	Bel Pre Elementary School	EXTERIOR	Entrance to Building	Building Entrance-Door	1	The maneuvering clearance at the accessible door is not level and clear.	Child care exterior entry door EX2	ADA
146145	Bel Pre Elementary School	EXTERIOR	Exterior Access Route	Stairs	1	ADVISORY: The stair treads and edge of top landing do not have visual contrast on the leading edge.	Exterior stairs 1, 2 and 3	ADA
146152	Bel Pre Elementary School	EXTERIOR	Exterior Access Route	Stairs	1	Handrails are not compliant.	Exterior stairway 3	ADA
146153	Bel Pre Elementary School	EXTERIOR	Exterior Access Route	Exterior Accessible Route	1	The accessible route has cross slopes greater than 1:50 (2%).	Manhole on access route from east building entrance to playground 1 and play courts	ADA
146653	Bel Pre Elementary 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%).	Ramp R1	ADA
144358	Bel Pre Elementary School	INTERIOR	Interior Access Route	Door	1	The push side of the accessible door does not have the required maneuvering clearances.	Work room 217	ADA
144364	Bel Pre Elementary School	INTERIOR	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Classroom 200	ADA
144365	Bel Pre Elementary School	INTERIOR	Interior Access Route	Door	1	The push side of the accessible door does not have the required maneuvering clearances.	Classroom 200	ADA
144367	Bel Pre Elementary School	INTERIOR	Interior Access Route	Stairs	1	Steps do not have uniform and compliant riser heights and/or tread depths.	Stair 1, 2, 3, and 4	ADA
144368	Bel Pre Elementary School	INTERIOR	Interior Access Route	Stairs	1	The stairway has less than 80" vertical clearance along the stair flight.	Stair 5	ADA
144378	Bel Pre Elementary School	INTERIOR	Interior Access Route	Floor Surface	1	The edges of the carpet are not securely attached.	Classrooms	ADA
144408	Bel Pre Elementary School	INTERIOR	Interior Access Route	Floor Surface	1	The carpet in the common area has an unstable pad or backing.	Drinking Fountains	ADA
144414	Bel Pre Elementary School	INTERIOR	Interior Access Route	Elevator	1	The re-opening device is not compliant.	Elevator 1	ADA
144416	Bel Pre Elementary School	INTERIOR	Interior Access Route	Door	1	The opening force required to open the accessible, hinged, non-fire door is more than 5 pounds.	Doors with closers	ADA
146660	Bel Pre Elementary School	INTERIOR	Interior Access Route	Stairs	1	Handrails are not compliant.	Multi-purpose room stage	ADA
144412	Bel Pre 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
146937	Bel Pre Elementary School	PARKING LOT	Accessible Parking	Parking Space-Van	1	A van space is not provided.	Parking Lot 3	ADA
144348	Bel Pre Elementary School	RESTROOM	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Classroom 120B	ADA
144373	Bel Pre Elementary School	RESTROOM	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Classroom Restrooms	ADA
144374	Bel Pre Elementary School	RESTROOM	Interior Access Route	Door	1	The push side of the accessible door does not have the required maneuvering clearances.	Classrooms with restrooms except for 112, 120, 128, 137, 161	ADA



Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
151284	Bel Pre Elementary School	RESTROOM	Interior Access Route	Door	1	The push side of the accessible door does not have the required maneuvering clearances.	Classrooms with restrooms 112, 120, 128, 137, 161	ADA
144392	Bel Pre Elementary School	EXTERIOR	Exterior Access Route	Gate	2	The gate does not have a smooth surface within 10" of the ground.	Gates 1, 2, 3, and 4	ADA
144346	Bel Pre Elementary School	INTERIOR	Interior Access Route	Signage	2	The existing signage is not mounted at the latch side of the door or at a compliant height.	Classrooms	ADA
144353	Bel Pre Elementary School	INTERIOR	Interior Access Route	Signage	2	The existing signage is not mounted at the latch side of the door or at a compliant height.	Stair Signs	ADA
144395	Bel Pre Elementary School	PLAYGROUN D	Playground	Ground Surface-Fibar	2	The ground surface has not been inspected and maintained regularly.	Playground 1	ADA
151278	Bel Pre Elementary School	PLAYGROUN D	Picnic Area	Picnic Table	2	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.	Playground 1	ADA
144347	Bel Pre Elementary School	RESTROOM	Interior Access Route	Signage	2	The existing signage is not mounted at the latch side of the door or at a compliant height.	Classroom 120B	ADA
144360	Bel Pre Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Water Closet	3	The side grab bar at the water closet is not compliant.	Multi-user Restroom: 211, 213, 249, 251	ADA
144361	Bel Pre Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Water Closet	3	The rear grab bar at the water closet is not compliant.	Multi-user Restroom: 211, 213, 249, 251	ADA
144362	Bel Pre Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Door	3	The wheelchair stall door is not self closing.	Multi-user Restrooms: 211, 213, 249, 251	ADA
144372	Bel Pre Elementary School	RESTROOM	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.	Classroom Restroom	ADA
144375	Bel Pre Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Water Closet	3	The grab bars are not located per children's specifications in the wheelchair stall used primarily by children.	Classrooms with restrooms except for 112, 120, 128, 137, 161	ADA
144376	Bel Pre 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.	Classrooms with restrooms except for 112, 120, 128, 137, 161	ADA
144382	Bel Pre Elementary School	RESTROOM	Restroom	Restroom/Bathroom -Door	3	The wheelchair stall door is not self closing.	Student Restrooms: 102, 103	ADA
144384	Bel Pre Elementary School	RESTROOM	Restroom	Restroom/Bathroom -Door	3	The pull side of the entrance door does not have the required maneuvering clearances.	Student Restrooms 249, 251	ADA
144385	Bel Pre Elementary School	RESTROOM	Restroom	Restroom/Bathroom -Door	3	The pull side of the accessible toilet compartment door does not have the required maneuvering clearances.	Student Restroom 249, 251	ADA
151285	Bel Pre Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Water Closet	3	The grab bars are not located per children's specifications in the wheelchair stall used primarily by children.	Classrooms with restrooms 112, 120, 128, 137, 161	ADA
151286	Bel Pre 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.	Classrooms with restrooms 112, 120, 128, 137, 161	ADA
144357	Bel Pre Elementary School	INTERIOR	Signage	Signage	4	Signage with tactile lettering is located lower than 48" measured to the baseline of the lowest tactile character or missing.	Stair 1, 2, 3, and 4	ADA

Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
144366	Bel Pre 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.	Corridor second floor near room 206	ADA
144371	Bel Pre Elementary School	INTERIOR	Interior Access Route	Drinking Fountain / Water Cooler	4	The spout of the lower level drinking fountain is not compliant.	Classrooms with drinking fountains except for 112, 120, 128, 137, 161	ADA
146661	Bel Pre Elementary School	INTERIOR	Interior Access Route	Ramp	4	ADVISORY: Where parallel handrails are provided, the rails are less than 9" apart.	Ramp to multi-purpose room stage	ADA
151283	Bel Pre Elementary School	INTERIOR	Interior Access Route	Drinking Fountain / Water Cooler	4	The spout of the lower level drinking fountain is not compliant.	Classrooms 112, 120, 128, 137, 161	ADA
144354	Bel Pre Elementary School	INTERIOR	Common Areas	Vending Machine	5	The vending machines have operable parts which are not within reach range.	Staff lounge	ADA
144355	Bel Pre Elementary School	INTERIOR	Common Areas	Vending Machine	5	The vending machines have operable parts which are not within reach range.	Staff lounge	ADA
144359	Bel Pre Elementary School	INTERIOR	Interior Access Route	Turning Space	5	A compliant turning space is not provided.	Work room 217	ADA
144349	Bel Pre Elementary School	RESTROOM	Restroom	Restroom / Bathroom - Door	5	The push side of the door does not have the required maneuvering clearances.	Restroom Single user Staff 127A&B	ADA
144380	Bel Pre Elementary School	RESTROOM	Restroom	Restroom/Bathroom -Water Closet	5	The rear grab bar at the water closet is not compliant.	Staff Restroom : 100H, 127A & 127B, 234A,	ADA
144381	Bel Pre Elementary School	RESTROOM	Restroom	Restroom/Bathroom -Water Closet	5	The side grab bar at the water closet is not compliant.	Staff Restroom : 100H, 127A & 127B, 234A,	ADA
146658	Bel Pre Elementary School	RESTROOM	Restroom	Restroom/Bathroom -Locker	5	The locker area does not have a compliant bench.	Kitchen restroom	ADA
146659	Bel Pre Elementary School	RESTROOM	Restroom	Restroom/Bathroom -Locker	5	The locker area does not have accessible lockers.	Kitchen restroom	ADA