



ADA Survey Summary			ADA Compliance Cost Estimate *				
Item Description		Quantity	Item Description		Quantity	Unit Price	Item Cost
1	Heavings less than 1"	28 EA	1	Heavings less than 1"	17 EA	\$ 100.00	\$ 1700.00
2	Heavings 1" or greater	5 EA	2	Heavings 1" or greater	2 EA	\$ 400.00	\$ 800.00
3	Uneven Heavings	0 EA	3	Uneven Heavings	0 EA	\$ 400.00	\$ 0.00
4	Heaving Clusters	3.552 SY	4	Heaving Clusters	0 SY	\$ 75.00	\$ 0.00
5	Sidewalk Joint Gaps	0 EA	5	Sidewalk Joint Gaps	0 EA	\$ 200.00	\$ 0.00
6	Miscellaneous Obstruction	0 EA	6	Miscellaneous Obstruction	0 EA	\$ 1500.00	\$ 0.00
7	Missing Sidewalk Obstruction	0 EA	7	Missing Sidewalk Obstruction	0 EA	\$ 200.00	\$ 0.00
8	Other Obstruction	0 EA	8	Other Obstruction	0 EA	\$ 500.00	\$ 0.00
9	Pole Post Hydrant Obstruction	0 EA	9	Pole Post Hydrant Obstruction	0 EA	\$ 5000.00	\$ 0.00
10	Ponding Obstruction	0 EA	10	Ponding Obstruction	0 EA	\$ 400.00	\$ 0.00
11	Sidewalk Joint Obstruction	0 EA	11	Sidewalk Joint Obstruction	0 EA	\$ 100.00	\$ 0.00
12	Sign Obstruction	0 EA	12	Sign Obstruction	0 EA	\$ 150.00	\$ 0.00
13	Storm Grate Obstruction	0 EA	13	Storm Grate Obstruction	0 EA	\$700.00	\$ 0.00
14	Transit Obstruction	0 EA	14	Transit Obstruction	0 EA	\$500.00	\$ 0.00
15	Traffic Obstruction	0 EA	15	Traffic Obstruction	0 EA	\$2000.00	\$ 0.00
16	Tree Obstruction	0 EA	16	Tree Obstruction	0 EA	\$500.00	\$ 0.00
17	Utility Obstruction	0 EA	17	Utility Obstruction	0 EA	\$1500.00	\$ 0.00
18	Vegetation Obstruction - Low	5 EA	18	Vegetation Obstruction - Low	5 EA	\$150.00	\$ 750.00
19	Vegetation Obstruction - Overhead	0 EA	19	Vegetation Obstruction - Overhead	0 EA	\$150.00	\$ 0.00
20	Commercial Entrance	1 EA	20	Commercial Entrance (within slope violation)	1 EA	\$ 5000.00	\$ 5000.00
21	Residential Entrance	10 EA	21	Residential Entrance (within slope violation)	8 EA	\$ 3000.00	\$ 24000.00
22	Total Sidewalk Length Assessed	1067.813 LF	22	Running Slope Violations**	3.418 SY	\$ 75.00	\$ 256.00
23	Average Sidewalk Width	48 IN	23	Cross Slope Violations	174.86 SY	\$ 75.00	\$ 13115.00
24	No Sidewalk on Block (Approx.)	0 LF	24	Running and Cross Slope Violations	5.297 SY	\$ 75.00	\$ 397.00
25	Missing Sidewalk Gaps (Approx.)	0 LF	25	Missing Sidewalk Gaps (Approx.)	0 LF	\$ 41.67	\$ 0.00
26	Poor Surface Condition (Approx.)	0 LF	26	Poor Surface Condition (Approx.)	0 LF	\$ 41.67	\$ 0.00
27	Buried Sidewalk (Approx.)	27.478 LF	27	Buried Sidewalk (Approx.)	27.478 LF	\$ 41.67	\$ 1100.00
			Sidewalk SubTotal:				\$ 46018.00

Inventory & Compliance Cost Estimate			
Item Description	Total Count	Non Compliant Count	Cost
Curb Ramps	1	1	\$ 3200.00
Island Curb Cuts	0	0	\$ 0.00
Signal Push Buttons	0	0	\$ 0.00
Transit Stops	0	0	\$ 0.00
Railroad Crossings	0	0	\$ 0.00
Accessible Parking Spaces	0	0	\$ 0.00
Intersection SubTotal:			\$ 3200.00
Corridor Total:			\$ 49218.00

 Curb Ramps - Compliant	 Curb Ramps - Adjacent
 Curb Ramps - Non Compliant	
 Island Curb Cuts - Compliant	 Island Curb Cuts - Adjacent
 Island Curb Cuts - Non Compliant	
 Signals - Compliant	 Signals - Adjacent
 Signals - Non Compliant	
 Transit Stops - Compliant	 Transit Stops - Adjacent
 Transit Stops - Non Compliant	
 Railroad Crossings - Compliant	 Railroad Crossings - Adjacent
 Railroad Crossings - Non Compliant	
 Accessible Parking - Compliant	 Accessible Parking - Adjacent
 Accessible Parking - Non Compliant	

*Note: ADA pedestrian issues corrective measure. The ADA

**Note: Additional investigation

The legend is organized into two main columns. The left column lists various obstruction types, each preceded by a colored dot or line segment. The right column lists slope categories, each preceded by a colored line segment. The obstruction types include: Heavies < 1" (Excluded)*** (yellow dot), Heavies ≥ 1" (Excluded)*** (orange dot), Uneven Heaving (Excluded)*** (red dot), Heaving Clusters (Excluded) (yellow line), Sidewalk Joint Gap (Excluded)*** (purple triangle), Miscellaneous Obstruction (purple diamond), Missing Sidewalk Obstruction (magenta square), Other Obstruction (cyan square), Pole Post Hydrant Obstruction (orange square), Ponding Obstruction (light blue square), Sidewalk Joint Obstruction (yellow square), Sign Obstruction (grey square), Storm Grate Obstruction (blue square), Transit Obstruction (brown square), Traffic Obstruction (black square), Tree Obstruction (green square), Utility Obstruction (black square), Vegetation Obstruction - Low (green square), Vegetation Obstruction - Overhead (teal square), Sidewalk Collection Path (green line), Adjacent Sidewalk Collection Path (grey line), Buried Sidewalk (orange line), Sidewalk Not Surveyed (brown line), Missing Sidewalk Gap (magenta line), and No Sidewalk on Block (blue line). The slope categories are divided into 'Cross Slope' and 'Running Slope'. 'Cross Slope' includes ranges from 2-3% to >12% with corresponding color swatches. 'Running Slope' includes ranges from 5-8.33% to >12.5% with corresponding color swatches.

Obstruction Type	Color/Marker
Heavies < 1" (Excluded)***	Yellow dot
Heavies ≥ 1" (Excluded)***	Orange dot
Uneven Heaving (Excluded)***	Red dot
Heaving Clusters (Excluded)	Yellow line
Sidewalk Joint Gap (Excluded)***	Purple triangle
Miscellaneous Obstruction	Purple diamond
Missing Sidewalk Obstruction	Magenta square
Other Obstruction	Cyan square
Pole Post Hydrant Obstruction	Orange square
Ponding Obstruction	Light blue square
Sidewalk Joint Obstruction	Yellow square
Sign Obstruction	Grey square
Storm Grate Obstruction	Blue square
Transit Obstruction	Brown square
Traffic Obstruction	Black square
Tree Obstruction	Green square
Utility Obstruction	Black square
Vegetation Obstruction - Low	Green square
Vegetation Obstruction - Overhead	Teal square
Sidewalk Collection Path	Green line
Adjacent Sidewalk Collection Path	Grey line
Buried Sidewalk	Orange line
Sidewalk Not Surveyed	Brown line
Missing Sidewalk Gap	Magenta line
No Sidewalk on Block	Blue line

Slope Category	Color/Marker
Heavies < 1"	Yellow dot
Heavies ≥ 1"	Orange dot
Uneven Heaving	Red dot
Heaving Clusters	Yellow line
Sidewalk Joint Gap	Purple triangle
Commercial Entrance	Purple diamond
Residential Entrance	Purple diamond
Commercial Entrance (within slope violation)	Purple plus
Residential Entrance (within slope violation)	Purple plus

Cross Slope	
2 - 3%	7.01 - 8%
3.01 - 4%	8.01 - 9%
4.01 - 5%	9.01 - 10%
5.01% - 6%	10.01 - 12%
6.01 - 7%	> 12%

Running Slope	
5 - 8.33%	
8.34% - 10%	
10.01 - 12.5%	
> 12.5%	

*Note: ADA pedestrian issues have been identified and quantified in the ADA Survey Summary. There are instances where multiple issues can be resolved with a single corrective measure. The ADA Compliance Cost Estimate reflects the best estimation of quantities and cost to resolve all identified ADA issues.

**Note: Additional investigation may be warranted when sidewalk running slope issues exist within the right-of-way.

***Note: Excluded items are violations that occur in areas with slope violations and have been excluded from the cost estimate.