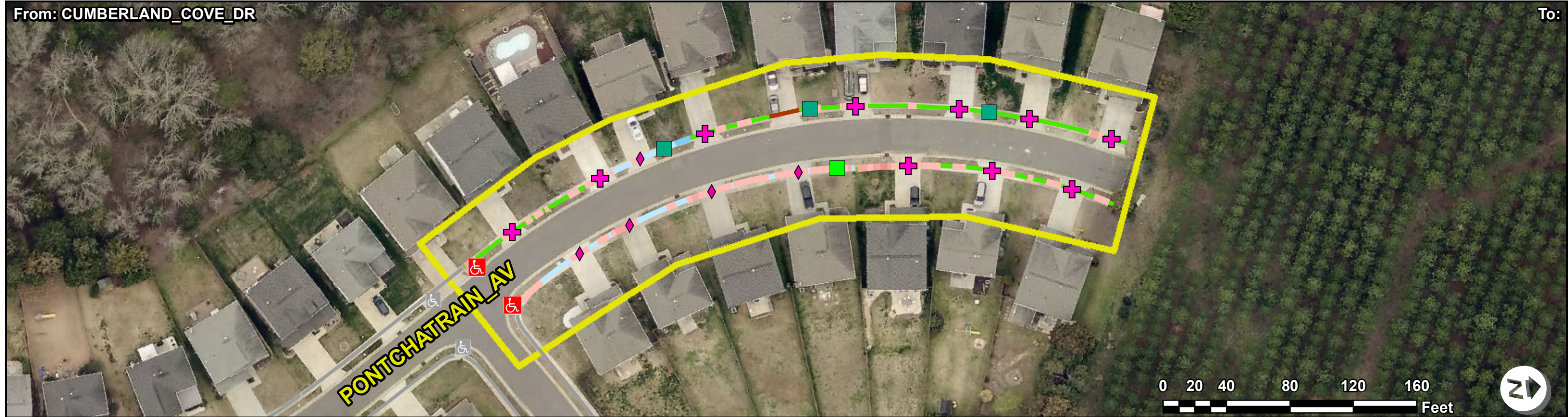


From: CUMBERLAND_COVE_DR

To:



ADA Survey Summary

Item Description	Quantity
1 Heavings less than 1"	8 EA
2 Heavings 1" or greater	0 EA
3 Uneven Heavings	0 EA
4 Heaving Clusters	0 SY
5 Sidewalk Joint Gaps	0 EA
6 Miscellaneous Obstruction	0 EA
7 Missing Sidewalk Obstruction	0 EA
8 Other Obstruction	0 EA
9 Pole Post Hydrant Obstruction	0 EA
10 Ponding Obstruction	0 EA
11 Sidewalk Joint Obstruction	0 EA
12 Sign Obstruction	0 EA
13 Storm Grate Obstruction	0 EA
14 Transit Obstruction	0 EA
15 Traffic Obstruction	0 EA
16 Tree Obstruction	0 EA
17 Utility Obstruction	0 EA
18 Vegetation Obstruction - Low	1 EA
19 Vegetation Obstruction - Overhead	3 EA
20 Commercial Entrance	0 EA
21 Residential Entrance	15 EA
22 Total Sidewalk Length Assessed	813.552 LF
23 Average Sidewalk Width	48 IN
24 No Sidewalk on Block (Approx.)	0 LF
25 Missing Sidewalk Gaps (Approx.)	0 LF
26 Poor Surface Condition (Approx.)	0 LF
27 Buried Sidewalk (Approx.)	0 LF

ADA Compliance Cost Estimate *

Item Description	Quantity	Unit Price	Item Cost
1 Heavings less than 1"	6 EA	\$ 100.00	\$ 600.00
2 Heavings 1" or greater	0 EA	\$ 400.00	\$ 0.00
3 Uneven Heavings	0 EA	\$ 400.00	\$ 0.00
4 Heaving Clusters	0 SY	\$ 75.00	\$ 0.00
5 Sidewalk Joint Gaps	0 EA	\$ 200.00	\$ 0.00
6 Miscellaneous Obstruction	0 EA	\$ 1500.00	\$ 0.00
7 Missing Sidewalk Obstruction	0 EA	\$ 200.00	\$ 0.00
8 Other Obstruction	0 EA	\$ 500.00	\$ 0.00
9 Pole Post Hydrant Obstruction	0 EA	\$ 5000.00	\$ 0.00
10 Ponding Obstruction	0 EA	\$ 400.00	\$ 0.00
11 Sidewalk Joint Obstruction	0 EA	\$ 100.00	\$ 0.00
12 Sign Obstruction	0 EA	\$ 150.00	\$ 0.00
13 Storm Grate Obstruction	0 EA	\$700.00	\$ 0.00
14 Transit Obstruction	0 EA	\$500.00	\$ 0.00
15 Traffic Obstruction	0 EA	\$2000.00	\$ 0.00
16 Tree Obstruction	0 EA	\$500.00	\$ 0.00
17 Utility Obstruction	0 EA	\$1500.00	\$ 0.00
18 Vegetation Obstruction - Low	1 EA	\$150.00	\$ 150.00
19 Vegetation Obstruction - Overhead	3 EA	\$150.00	\$ 450.00
20 Commercial Entrance (within slope violation)	0 EA	\$ 5000.00	\$ 0.00
21 Residential Entrance (within slope violation)	10 EA	\$ 3000.00	\$ 30000.00
22 Running Slope Violations**	0 SY	\$ 75.00	\$ 0.00
23 Cross Slope Violations	60.445 SY	\$ 75.00	\$ 4533.00
24 Running and Cross Slope Violations	46.451 SY	\$ 75.00	\$ 3484.00
25 Missing Sidewalk Gaps (Approx.)	0 LF	\$ 41.67	\$ 0.00
26 Poor Surface Condition (Approx.)	0 LF	\$ 41.67	\$ 0.00
27 Buried Sidewalk (Approx.)	0 LF	\$ 41.67	\$ 0.00
Sidewalk SubTotal:			\$ 39217.00

Intersection Inventory & Compliance Cost Estimate

Item Description	Total Count	Non Compliant Count	Cost
Curb Ramps	2	2	\$ 6400.00
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:			\$ 6400.00

Corridor Total: \$ 45617.00

 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	

 Heavings < 1" (Excluded)***	 Heavings < 1"
 Heavings ≥ 1" (Excluded)***	 Heavings ≥ 1"
 Uneven Heaving (Excluded)***	 Uneven Heaving
 Heaving Clusters (Excluded)	 Heaving Clusters
 Sidewalk Joint Gap (Excluded)***	 Sidewalk Joint Gap
 Miscellaneous Obstruction	 Commercial Entrance
 Missing Sidewalk Obstruction	 Residential Entrance
 Other Obstruction	 Commercial Entrance (within slope violation)
 Pole Post Hydrant Obstruction	 Residential Entrance (within slope violation)
 Ponding Obstruction	
 Sidewalk Joint Obstruction	
 Sign Obstruction	
 Storm Grate Obstruction	
 Transit Obstruction	
 Traffic Obstruction	
 Tree Obstruction	
 Utility Obstruction	
 Vegetation Obstruction - Low	
 Vegetation Obstruction - Overhead	
 Sidewalk Collection Path	
 Adjacent Sidewalk Collection Path	
 Buried Sidewalk	
 Sidewalk Not Surveyed	
 Missing Sidewalk Gap	
 No Sidewalk on Block	

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.