ADA SUMMARY OF QUANTITIES - MIAMI BLVD FROM US 70 TO SR 2028

Municipality:	**Durham**
WBS Number:	**2027CPT.05.05.20321**
County:	**Durham**

Sheet No.
26

Ramp ID	Inset Map Number	Route 1	Route 2	0156000000-E (SY) Removal of Existing Asphalt Pavement	1704000000-E (TON) Patching Existing Pavement	2549000000-E (LF) 2'-6" Concrete Curb & Gutter	2752000000-E (LF) Remove And Replace 2'-6" Concrete Curb & Gutter	0257000000-E (LF) Remove 2'-6" Concrete Curb & Gutter	2591000000-E (SY) 4" Concrete Sidewalk	2738000000-E (SY) Remove And Replace 4" Concrete Sidewalk	0241000000-E (SY) Remove 4" Concrete Sidewalk	2830000000-N (EA) Adjustment of Manholes	2845000000-N (EA) Adjustment of Meter Boxes or Valve Boxes	2655000000-E (SY) 5" Monolithic Concrete Island (Keyed In)	2738000000-E (SY) Remove And Replace 5" Monolithic Concrete Islands (Keyed In)	0241000000-E (SY) Remove 5" Monolithic Concrete Islands (Keyed In)	2612500000-N (EA) Remove and Replace Concrete Curb Ramps	2605000000-N (EA) Concrete Curb Ramps	0262000000-N (EA) Remove Concrete Curb Ramps	Improvement Type
21608	17	SR-1959 (S Miami Blvd)	City Electric Supply Durham (2436 S Miami Blvd)														1			Type 1C - 848.06
21609	17	SR-1959 (S Miami Blvd)	City Electric Supply Durham (2436 S Miami Blvd)														1			Type 1C - 848.06
21598	18	SR-1959 (S Miami Blvd)	GoDog RTP (2612 S Miami Blvd)														1			Type 1 Modified - 848.06
21599	18	SR-1959 (S Miami Blvd)	GoDog RTP (2612 S Miami Blvd)														1			Type 1 Modified - 848.06
21594	19	SR-1959 (S Miami Blvd)	Triangle Research Dental (2615 S Miami Blvd)														1			Type 1 Modified - 848.06
21595	19	SR-1959 (S Miami Blvd)	Triangle Research Dental (2615 S Miami Blvd)														1			Type 1 Modified - 848.06
21592	20	SR-1959 (S Miami Blvd)	SR-1966 (Lumley Rd)														1			Type 2B - 848.06
21593	20	SR-1959 (S Miami Blvd)	SR-1966 (Lumley Rd)			18			9										1	Remove Ramp
22662	21	SR-1959 (S Miami Blvd)	Mr. Tire Auto Service (2811 S Miami Blvd)														1			Type 1C - 848.06
22663	21	SR-1959 (S Miami Blvd)	Mr. Tire Auto Service (2811 S Miami Blvd)														1			Type 1C - 848.06
22658	22	SR-1959 (S Miami Blvd)	Durham Fire Station No. 13 (2901 S Miami Blvd)														1			Type 1C - 848.06
22659	22	SR-1959 (S Miami Blvd)	Durham Fire Station No. 13 (2901 S Miami Blvd)														1			Type 1C - 848.06
22660	22	SR-1959 (S Miami Blvd)	Durham Fire Station No. 13 (2901 S Miami Blvd)														1			Type 1C - 848.06
22661	22	SR-1959 (S Miami Blvd)	Durham Fire Station No. 13 (2901 S Miami Blvd)														1			Type 1C - 848.06
22668	23	SR-1959 (S Miami Blvd)	NC Farm Bureau Insurance (2902 S Miami Blvd)														1			Type 1C - 848.06
22669	23	SR-1959 (S Miami Blvd)	NC Farm Bureau Insurance (2902 S Miami Blvd)														1			Type 1C - 848.06
22656	24	SR-1959 (S Miami Blvd)	Presidential Park West (2933 S Miami Dr)				10										1			Type 3 Modified - 848D0609
22657	24	SR-1959 (S Miami Blvd)	Presidential Park West (2933 S Miami Dr)														1			Type 3 Modified - 848D0609
26828	25	SR-2028 (TW Alexander Dr)	SR-1959 (S Miami Blvd)					20										1		Standard - 848.06
-	-	-	-	-	20*	-	300*	-	-	135*	-	-	-	-	-	-	-	-	-	
Sub-Total				**0**	**20**	**18**	**310**	**20**	**9**	**135**	**0**	**0**	**0**	**0**	**0**	**0**	**17**	**1**	**1**	
Sub-Total for Miami Blvd From US 70 To SR 2028				**112**	**20**	**32**	**310**	**20**	**102**	**147**	**0**	**1**	**1**	**80**	**10**	**146**	**75**	**3**	**4**	

*Contingency line item amount provided for additional adjustments outside of curb ramp pay limits, as needed.

**While ramp is compliant upon initial inspection, it is to be improved in order to create a more resilient curb ramp.

Notes: (1) ADA quantity totals are provided on the project 'ADA SUMMARY OF QUANTITIES - TOTALS' page. (2) Construct in accordance with Section 848. Detectable warnings shall be of one of the following materials: engineered plastics, rubber, or composite tile. Additionally, warnings shall be applied directly to the curb ramps by incorporating into the concrete of the curb ramps unless otherwise approved by the Engineer. Surface mounted rubber mats, brick, steel and stamped concrete pavers will not be accepted. (3) In accordance with PROWAG Sections R304.2.1 and R304.3.1, curb ramp running slope is to be constructed to a maximum of 8.33%. Where the curb ramp length must exceed 15 feet to achieve an 8.33% running slope, the curb ramp length shall extend at least 15 feet and may have a running slope greater than 8.33%.