ADA SUMMARY OF QUANTITIES - GRESHAM LAKE RD FROM SR 2012 TO US 1

Municipality:	**Raleigh** **Outside Municipality**
WBS Number:	2027CPT.05.08.10921, ETC.
County:	**Wake**

Sheet No.
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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	2591000000-E (SY) 4" Concrete Sidewalk	2738000000-E (SY) Remove And Replace 4" Concrete Sidewalk	2738000000-E (SY) Remove 4" Concrete Sidewalk	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)	2612300000-N (EA) Retrofit Existing Concrete Curb Ramps	2612500000-N (EA) Remove and Replace Concrete Curb Ramps	2759000000-N (EA) Remove Concrete Curb Ramps	Improvement Type
11768	1	SR-2013 (Gresham Lake Rd)	Goudy Dr												1		Standard - 848.06
11769	1	SR-2013 (Gresham Lake Rd)	Goudy Dr												1		Standard - 848.06
11770	1	SR-2013 (Gresham Lake Rd)	Goudy Dr												1		Standard - 848.06
11771	1	SR-2013 (Gresham Lake Rd)	Goudy Dr								1				1		Standard - 848.06
26699	2	SR-2013 (Gresham Lake Rd)	Harps Mill Rd								1				1		Type 3 Modified - 848D0609
26700	2	SR-2013 (Gresham Lake Rd)	Harps Mill Rd			20										1	Remove Ramp
26701	3	SR-2013 (Gresham Lake Rd)	Gresham Trace Ln			22										1	Remove Ramp
26702	3	SR-2013 (Gresham Lake Rd)	Gresham Trace Ln												1		Type 3 Modified - 848D0609
11772	4	SR-2013 (Gresham Lake Rd)	Royal Meadows Way												1		Type 3 Modified - 848D0609
11773	4	SR-2013 (Gresham Lake Rd)	Royal Meadows Way												1		Type 3 Modified - 848D0609
26703	5	SR-2013 (Gresham Lake Rd)	Coxindale Dr												1		Type 3 Modified - 848D0609
11774	6	SR-2013 (Gresham Lake Rd)	Gresham Hills Dr			20										1	Remove Ramp
11775	6	SR-2013 (Gresham Lake Rd)	Gresham Hills Dr												1		Type 2B - 848.06
11776	6	SR-2013 (Gresham Lake Rd)	Gresham Hills Dr												1		Type 3 Modified - 848D0609
11777	6	SR-2013 (Gresham Lake Rd)	Gresham Hills Dr			22		11								1	Remove Ramp
26704	7	SR-2013 (Gresham Lake Rd)	Business (3200 Gresham Lake Rd)												1		Type 3 Modified - 848D0609
26833	7	SR-2013 (Gresham Lake Rd)	Business (3200 Gresham Lake Rd)			22										1	Remove Ramp
11778	8	SR-2013 (Gresham Lake Rd)	Capital Hills Dr	8											1		Type 3 Modified - 848D0609
11779	8	SR-2013 (Gresham Lake Rd)	Capital Hills Dr				6								1		Type 3 Modified - 848D0609
11780	9	SR-2013 (Gresham Lake Rd)	Dead end (North of 3701 Gresham Lake Rd)												1		Type 3 Modified - 848D0609
11781	9	SR-2013 (Gresham Lake Rd)	Dead end (North of 3701 Gresham Lake Rd)												1		Type 3 Modified - 848D0609
26712	10	SR-2013 (Gresham Lake Rd)	Extra Space Storage (3701 Gresham Lake Rd)												1		Type 3 Modified - 848D0609
-	-	-	-	-	5*	-	68*	-	51*	-	-	-	-	-	-	-	
Sub-Total for Gresham Lake Rd From SR 2012 To US 1				**8**	**5**	**106**	**74**	**11**	**51**	**0**	**2**	**0**	**0**	**0**	**17**	**5**	

*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%.