ADA SUMMARY OF QUANTITIES - T W ALEXANDER DR FROM/TO DURHAM COUNTY LINE TO/FROM SR 6010

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

Sheet No.
22

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
12991**	5	SR-3067 (T W Alexander Dr)	Harris Teeter (4221 Corners Pkwy) TW Alexander Dr Entrance												1		Type 2B - 848.06
12992	5	SR-3067 (T W Alexander Dr)	Harris Teeter (4221 Corners Pkwy) TW Alexander Dr Entrance												1		Type 2B - 848.06
12968**	6	SR-3067 (T W Alexander Dr)	Corners parkway												1		Type 3 Modified - 848D0609
12969**	6	SR-3067 (T W Alexander Dr)	Corners parkway	8				8							1		Type 1A - 848.06
12970	6	SR-3067 (T W Alexander Dr)	Corners parkway	4											1		Type 7 - 848.06
12971	6	SR-3067 (T W Alexander Dr)	Corners parkway	4											1		Type 7 - 848.06
12972	6	SR-3067 (T W Alexander Dr)	Corners parkway								1				1		Standard - 848.06
12973	6	SR-3067 (T W Alexander Dr)	Corners parkway							6					1		Standard - 848.06
12974	6	SR-3067 (T W Alexander Dr)	Corners parkway							6					1		Standard - 848.06
12975	6	SR-3067 (T W Alexander Dr)	Corners parkway			16										1	Remove Ramp
12976	6	SR-3067 (T W Alexander Dr)	Corners parkway									4	2			1	Remove Ramp
12977	6	SR-3067 (T W Alexander Dr)	Corners parkway									4	2			1	Remove Ramp
7909	7	SR-3067 (TW Alexander Dr)	WakeMed Brier Creek Emergency Department (8001 TW Alexander Dr)												1		Type 1C - 848.06
7910	7	SR-3067 (TW Alexander Dr)	WakeMed Brier Creek Emergency Department (8001 TW Alexander Dr)												1		Type 1C - 848.06
12979	8	SR-3067 (T W Alexander Dr)	Acc Blvd												1		Standard - 848.06
12980	8	SR-3067 (T W Alexander Dr)	Acc Blvd												1		Standard - 848.06
12981	8	SR-3067 (T W Alexander Dr)	Acc Blvd												1		Standard - 848.06
12982	8	SR-3067 (T W Alexander Dr)	Acc Blvd	3											1		Type 7 - 848.06
12983	8	SR-3067 (T W Alexander Dr)	Acc Blvd	3											1		Type 7 - 848.06
12984	8	SR-3067 (T W Alexander Dr)	Acc Blvd												1		Standard - 848.06
12985	8	SR-3067 (T W Alexander Dr)	Acc Blvd												1		Standard - 848.06
12986	8	SR-3067 (T W Alexander Dr)	Acc Blvd												1		Standard - 848.06
Sub-Total				**22**	**0**	**16**	**0**	**8**	**0**	**12**	**1**	**8**	**4**	**0**	**19**	**3**	

*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%.