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PROJECT REFERENCE NO.	SHEET NO.
U-4715B	CRP-1.027

SUMMARY OF WORK BY CABLE ROUTING PLANS

CABLE ROUTING SHEET NUMBER	MESSENGER CABLE (1/4")	BOND MESSENGER CABLE	TRACER WIRE	UNDERGROUND CONDUIT (1 CONDUIT, 1 INCH)	UNDERGROUND CONDUIT (1 CONDUIT, 2 INCH)	UNDERGROUND CONDUIT (2 CONDUIT, 2 INCH)	DIRECTIONAL DRILL (2 CONDUIT, 2 INCH)	DIRECTIONAL DRILL (1 CONDUIT, 2 INCH)	JUNCTION BOX (OVER-SIZED)	JUNCTION BOX (SPECIAL -SIZED)	REMOVE EXISTING JUNCTION BOX	DELINEATOR MARKER	STANDARD GUY ASSEMBLY	AERIAL GUY ASSEMBLY	SIDEWALK GUY ASSEMBLY	1" RISER WITH WEATHERHEAD FOR CCTV ELEC SERVICE	1" RISER WITH WEATHERHEAD FOR CAT 5E OR COMPOSITE	1" RISER WITH HEAT SHRINK TUBING	1.25" RISER WITH HEAT SHRINK TUBING	2" RISER WITH HEAT SHRINK TUBING	HEAT SHRINK TUBING RETROFIT KIT	DRILL/ CORE DRILL EXIST FOUNDATION
	LF	EA	LF	LF	LF	LF	LF	LF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
CRP-6.312	240	1	330	-	-	-	100	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
CRP-6.313	1,300	1	-	-	-	-	-	-	-	-	-	-	3	-	1	-	-	-	1	-	-	-
CRP-6.314	-	-	440	-	-	10	430	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-
CRP-6.315	1,390	1	160	-	-	-	160	-	2	-	-	1	7	-	-	-	-	-	-	1	-	-
CRP-6.316	1,350	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRP-6.317	1,270	1	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
CRP-6.318	410	1	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	-
CRP-6.319	1,250	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-
CRP-6.320	600	1	80	-	-	90	-	-	1	1	-	-	2	-	-	-	-	-	-	1	-	-
CRP-6.321	1,160	3	300	-	-	-	300	-	2	-	-	-	7	-	-	-	-	-	-	3	-	-
CRP-6.322	1,400	2	280	-	-	-	180	-	2	-	-	-	8	-	1	-	-	-	-	1	-	-
CRP-6.323	480	1	400	-	-	-	400	-	2	-	-	-	2	-	-	-	-	-	-	1	-	-
CRP-6.324	1,220	1	400	-	-	150	250	-	3	-	-	-	2	-	-	-	-	-	-	1	-	-
CRP-6.325	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
CRP-6.326	-	-	1,360	-	-	1,360	-	-	2	-	-	1	-	-	-	-	1	-	-	-	-	-
CRP-6.327	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRP-6.328	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRP-6.329	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRP-6.330	-	-	1,390	-	-	580	810	-	3	-	-	1	-	-	-	-	1	-	-	-	-	-
CRP-6.331	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	4	1
CRP-6.332	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
CRP-6.333	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
CRP-6.334	-	-	1,390	-	-	1,270	120	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-
CRP-6.335	-	-	770	-	-	780	-	-	2	1	-	1	-	-	-	-	2	2	-	-	-	-
CRP-6.336	-	-	1,600	-	-	600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS	243,940	461	113,700	540	550	42,370	41,320	830	355	81	29	108	502	41	61	2	27	5	25	197	142	35

- Work shown on this sheet is a summary of work for the installation of the fiber-optic cable and CCTV installations that are shown on the cable routing plans (i.e. CRP sheets). Work to be done for traffic signals is shown separately on the signal designs and the "Summary of Work by Intersection" sheets in Volume III of III.
- The items listed above are for informational purposes only and represent work that is necessary to complete the project and are not necessarily pay items. See Summary of Quantites and the Project Special Provisions for defined Pay Items for this contract.

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Prepared for the Offices of:
NC Transportation
750 Greenfield Parkway, Garner, NC 27529

NTS

Asheville Signal System
Summary of Work by
Cable Routing Plans
(sheet 28 of 30)

Division 13 Buncombe County Asheville

PLAN DATE: December 2016 REVIEWED BY: M B Toth
PREPARED BY: J A Wiles REVIEWED BY:

REVISIONS	INIT.	DATE

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 025892 ENGINEER MELISSA B. TOTH

DocuSigned by: Melissa B. Toth 12/27/2016
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