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PROJECT REFERENCE NO.	SHEET NO.
U-4715B	CRP-1.024

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-6.277	1,130	2	200	-	-	-	200	-	1	-	-	-	3	-	2	-	-	-	-	1	-	-
CRP-6.278	1,190	3	330	-	20	50	260	-	2	1	-	-	2	-	1	-	1	-	-	3	-	1
CRP-6.279	1,400	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	1	-	-	-
CRP-6.280	230	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1
CRP-6.281	1,380	2	50	-	-	50	-	-	1	-	-	-	3	-	-	-	-	-	-	1	-	-
CRP-6.282	1,850	2	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	2	-	1
CRP-6.283	1,260	1	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	1	-	-	-
CRP-6.284	570	2	950	-	-	500	450	-	5	-	-	1	1	-	1	-	-	-	-	2	-	-
CRP-6.285	890	3	970	-	-	870	100	-	2	1	-	1	5	-	1	-	-	-	-	3	-	1
CRP-6.286	180	-	1,920	-	-	1,390	530	-	4	1	-	3	1	-	-	-	-	-	-	-	-	1
CRP-6.287	880	3	560	-	-	380	180	-	2	1	-	2	2	-	-	-	1	-	-	2	-	-
CRP-6.288	1,900	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
CRP-6.289	490	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-
CRP-6.290	2,200	2	-	-	-	-	-	-	-	-	-	-	3	-	2	-	-	-	-	-	-	-
CRP-6.291	130	1	1,420	-	-	500	920	-	8	1	-	3	1	-	-	-	-	-	-	1	-	-
CRP-6.292	1,420	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
CRP-6.293	810	2	760	-	-	-	710	50	3	-	-	2	-	-	1	-	-	-	1	1	-	-
CRP-6.294	-	-	280	-	10	-	-	270	-	1	-	2	-	-	-	-	-	-	-	-	-	1
CRP-6.295	640	2	640	-	-	540	100	-	2	1	-	-	1	-	1	-	-	-	-	2	-	1
CRP-6.296	550	2	430	-	-	-	430	-	2	-	-	-	2	-	-	-	-	-	1	1	-	-
CRP-6.297	670	1	30	-	-	30	-	-	1	-	-	-	2	1	-	-	-	-	-	1	-	-
CRP-6.298	1,280	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRP-6.299	1,140	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
CRP-6.300	1,410	1	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
CRP-6.301	600	2	680	-	-	280	400	-	4	-	-	2	2	-	-	-	-	-	-	2	-	-
CRP-6.302	1,440	2	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	1	-	-	-
CRP-6.303	1,380	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CRP-6.304	940	1	420	-	-	180	240	-	1	1	-	1	1	-	1	-	-	-	-	1	-	1
CRP-6.305	-	-	1,510	-	-	1,180	330	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-
CRP-6.306	-	-	1,460	-	-	1,460	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
CRP-6.307	-	-	1,460	-	-	1,220	240	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-
CRP-6.308	1,340	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
CRP-6.309	1,370	1	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
CRP-6.310	1,480	1	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
CRP-6.311	1,490	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

- 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.

ATKINS 1616 EAST WILLBROOK ROAD, SUITE 310 RALEIGH, NORTH CAROLINA 27609 (919) 876-6888 NCBEES #F-0326

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

Asheville Signal System
Summary of Work by Cable Routing Plans (sheet 25 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
NTS		

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 025892 ENGINEER MELISSA B. TOTH

Documented by Melissa B. Toth 12/22/2016
DATE

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