



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-6.242	1,200	1	250	-	-	-	250	-	1	-	-	-	3	-	-	-	-	-	-	1	-	-
CRP-6.243	720	2	710	-	-	320	390	-	5	-	-	1	3	-	1	-	-	-	-	2	-	-
CRP-6.244	1,450	1	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-
CRP-6.245	950	1	370	-	-	120	250	-	2	-	-	1	2	-	-	-	-	-	-	1	-	-
CRP-6.246	-	-	1,750	-	-	1,010	740	-	10	1	-	2	-	-	-	-	-	-	-	-	-	1
CRP-6.247	-	-	1,400	-	-	370	1,030	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-
CRP-6.248	720	3	1,440	-	-	510	930	-	5	1	-	1	6	-	-	-	-	-	-	3	-	1
CRP-6.249	1,320	1	50	-	-	-	50	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-
CRP-6.250	370	1	910	-	-	-	910	-	3	-	-	1	-	-	2	-	-	-	-	1	-	-
CRP-6.251	1,470	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	1
CRP-6.252	1,450	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRP-6.253	920	1	610	-	-	730	90	-	4	-	-	2	1	-	-	-	-	-	-	1	-	-
CRP-6.254	950	1	550	-	10	320	230	-	4	1	-	-	1	-	-	-	-	-	-	1	-	1
CRP-6.255	1,450	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
CRP-6.256	400	1	990	-	-	930	60	-	3	-	-	1	2	-	-	-	-	-	-	1	-	-
CRP-6.257	330	2	810	-	-	720	90	-	2	-	-	-	1	-	1	-	-	-	-	1	1	-
CRP-6.258	-	-	610	-	-	470	140	-	3	1	-	2	-	-	-	-	-	-	-	-	-	-
CRP-6.259	-	-	1,390	-	-	1,130	260	-	4	2	-	2	-	-	-	-	-	-	-	-	-	-
CRP-6.260	320	1	1,210	-	-	1,050	160	-	3	1	-	1	1	-	-	-	-	-	-	1	-	-
CRP-6.261	1,500	1	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
CRP-6.262	380	1	630	-	-	-	630	-	2	1	-	1	2	-	-	-	-	-	-	1	-	1
CRP-6.263	1,420	1	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-
CRP-6.264	1,440	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRP-6.265	1,440	2	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-
CRP-6.266	1,440	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRP-6.267	1,470	1	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
CRP-6.268	1,060	2	620	-	-	440	180	-	4	1	-	2	3	-	-	-	-	-	-	2	-	1
CRP-6.269	1,120	3	400	-	-	-	400	-	2	-	-	-	2	1	1	-	-	-	-	3	-	1
CRP-6.270	1,240	2	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	1	-	-	-
CRP-6.271	-	-	830	-	-	330	300	-	4	-	-	2	-	-	-	-	-	-	-	-	-	-
CRP-6.272	70	2	20	-	20	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	1
CRP-6.273	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRP-6.274	1,070	5	900	-	-	590	110	200	7	-	-	3	6	-	1	-	-	-	4	-	-	
CRP-6.275	1,420	2	420	-	10	-	330	90	2	1	-	-	2	-	2	-	1	-	2	-	-	
CRP-6.276	1,910	2	-	30	-	-	-	-	-	-	-	-	4	-	-	-	1	-	1	1	1	-

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- 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 Quantities and the Project Special Provisions for defined Pay Items for this contract.

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Prepared for the Offices of:  Transportation 750 Greenfield Parkway, Garner, NC 27529		Asheville Signal System Summary of Work by Cable Routing Plans (sheet 22 of 30) Division 13 Buncombe County Asheville		SEAL  NORTH CAROLINA PROFESSIONAL ENGINEER MELISSA B. TOTH	
PLAN DATE: December 2016 PREPARED BY: J A Wiles		REVIEWED BY: M B Toth		SEAL 025892 ENGINEER	
NTS		REVISIONS INIT. DATE		12/21/2016 DATE CADD File name: CRP-1.021.dgn	

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