

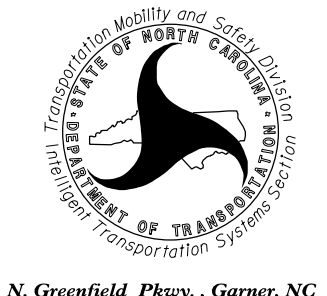
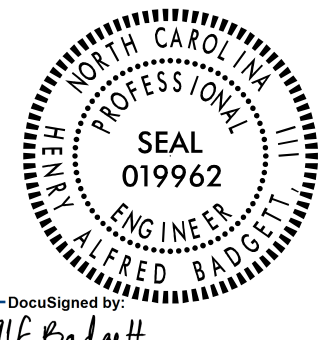
ITS CABLE LAYOUT SHEET NUMBER	3 WIRE FEEDER CONDUCTORS (AWG NO. 3)	3 WIRE FEEDER CONDUCTORS (AWG NO. 12)	3 WIRE SERVICE CONDUCTORS	JUNCTION BOX (STD.)	JUNCTION BOX (OVERSIZED)	2" RISER W/ WEATHERHEAD	COMM. CABLE (12-FIBER)	TRACER WIRE	INTERCONNECT CENTER	ETHERNET COMMUNICATIONS CABLE (FOUR TWISTED-PAIRS)
	LF	LF	LF	EA	EA	EA	LF	LF	EA	LF
ITS-14	899	0	30	12	4	1	680	580	2	0
ITS-17	670	0	25	10	2	1	520	420	2	0
ITS-20	690	195	25	20	0	2	0	0	0	195
ITS-23	795	0	30	13	6	2	1,957	1,807	2	0
<b>Total</b>	<b>3,054</b>	<b>195</b>	<b>110</b>	<b>55</b>	<b>12</b>	<b>6</b>	<b>3,157</b>	<b>2,807</b>	<b>6</b>	<b>195</b>

ITS CABLE LAYOUT SHEET NUMBER	NEW ELEC. SERVICE	MODIFY ELEC. SERVICE	5/8" X 10' GROUNDING ELCTRODE	DELINEATOR MARKER	ETHERNET EDGE SWITCH	CCTV CABINET (POLE MOUNT)	CCTV CAMERA ASSEMBLY	COMPOSITE VIDEO CABLE	CCTV WOOD POLE (55')	DIGITAL HARDWARE VIDEO ENCODER (INSTALL)
	EA	EA	EA	EA	EA	EA	EA	LF	EA	EA
ITS-14	2	0	4	4	1	1	1	45	0	1
ITS-17	1	0	4	3	1	1	1	45	1	1
ITS-20	1	1	4	0	1	1	1	45	1	1
ITS-23	1	0	4	4	1	1	1	45	1	1
<b>Total</b>	<b>5</b>	<b>1</b>	<b>16</b>	<b>11</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>180</b>	<b>3</b>	<b>4</b>

10-AUG-2016 16:43  
 I:\Product\ITS\NCDOT\00042047 1-540 Ramp Meter Design\Mobility and Safety TD\ITS Task 3 and 4 - ITS Plans\ITS-05 Summary of Work by Intersection 2.dgn  
 B6007500 AT LUS35273

**ATKINS** 5200 77 CENTER DRIVE, SUITE 500  
 CHARLOTTE, NORTH CAROLINA 28217  
 (704) 522-7275 NCBEES #F-0326

**DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED**

Prepared for the Offices of:  750 N. Greenfield Pkwy., Garner, NC 27529	<b>I-540 Ramp Metering</b> Summary of Work (2)		SEAL  ALFRED BADGETT ENGINEER
	Division 5 Wake County Raleigh PLAN DATE: June 2016 PREPARED BY: P M Blaiklock REVISIONS:	REVIEWED BY: H A Badgett REVIEWED BY: J T Brooks INIT. DATE	
<b>N.T.S.</b>	CADD Filename: ITS-05 Summary of Work		