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PROJECT REFERENCE NO.	SHEET NO.
U-2579B	ITS-4

CABLE LAYOUT SHEET NUMBER	MESSENGER CABLE (1/4")	TRACER WIRE	UNDERGROUND CONDUIT (1 CONDUIT, 2 INCH)	UNDERGROUND CONDUIT (2 CONDUIT, 2 INCH)	DIRECT. DRILL (1 CONDUIT, 2 INCH)	DIRECT. DRILL (2 CONDUIT, 2 INCH)	JACK AND BORE (1 CONDUIT, 6 INCH)	JUNCTION BOX (STD.)	JUNCTION BOX (OVERSIZED)	JUNCTION BOX (SPECIAL - SIZED)	WOOD POLE	GUY ASSEMPLY	INSTALL, 2" RIGID GALV. STEEL RISER W/ HEAT SHRINK TUBING	INSTALL, 2" RIGID GALV. STEEL RISER W/ WEATHERHEAD	COMMS CABLE (72-FIBER)	COMMS CABLE (144-FIBER)	DROP CABLE	SPLICE ENCLOSURE	MODIFYING EXISTING SPLICE ENCLOSURE	INTERCONNET CENTER	HUB SPLICE CENTER	REMOVE EXISTING COMMS CABLE	EQUIPMENT CABINET BASE EXTENDER	EQUIPMENT CABINET FOUNDATION	NEW ELEC. SERVICE	INSTALL 10 KVA TRANSFORMER	3 WIRE FEEDER CONDUCTORS (AWG NO. 2)	3 WIRE FEEDER CONDUCTORS (AWG NO. 4)	3 WIRE FEEDER CONDUCTORS (AWG NO. 6)	4 WIRE FEEDER CONDUCTORS (AWG NO. 1)	4 WIRE FEEDER CONDUCTORS (AWG NO. 4)
	LF	LF	LF	LF	LF	LF	LF	EA	EA	EA	EA	EA	EA	EA	LF	LF	LF	EA	EA	EA	EA	LF	EA	EA	EA	EA	LF	LF	LF	LF	LF
ITS-8	525	40	40							1	3	2	1			665		1				521									
ITS-9	1,200	0									7	1				1,200						1,201									
ITS-10	1,202	0									6	3				1,202						1,200									
ITS-11	1,196	0									6	1				1,196						1,199									
ITS-12	1,222	0									6	2				1,222						1,121									
ITS-13	1,196	0									6	1				1,196						1,185									
ITS-14	1,144	0									6					1,144						1,151									
ITS-15	1,180	0									6	1				1,180						1,180									
ITS-16	1,201	0									6	2				1,201						1,292									
ITS-17	1,267	0									6	3				1,267						1,200									
ITS-18	990	35	35							1	6	2	1			1,130		1				986									
ITS-19		1,343	595	1,078	89	265		3	4	2	1				1,753		120	1		1					1		688				
ITS-20		1,173		786		387			3						1,323																
ITS-21		1,200		393		807			1						1,250																
ITS-22		1,279	146	665	94	614		2	2	1	1				1,489		241			1					1						230
ITS-23		1,202		809		393			1						1,252																
ITS-24		1,225	168	1,205				1	1	1					1,355		120	1		1										167	
ITS-25	120	1,120	381	708		412			3		3	2	2		1,390										1					388	
ITS-26		1,197				1,197			1						1,247																
ITS-27		1,032	159	299		733	270	1	3		1				1,452										1				166		
ITS-28		1,192	72	50		1,142		1	1	1					1,352		120	1		1									69		
ITS-29		1,275		288		987			1						1,325																
ITS-30		1,211		1,211					1						1,261																
ITS-31	256	1,352		1216		136			2	1	2	2	2		1,618		368	1													
ITS-32		728	10	728					1						766		325			1											
ITS-33		1,022		1,022					1						1,072																
ITS-34		1,195		428		767			1						1,245																
ITS-35		1,238		1,008		230			2						1,338																
ITS-36		792		792						1					892																
ITS-37		506	43	506							6	2		1		606	120		1			557	1	1	1	2		1,040			
ITS-38		1,203		845		358			1							1,253						1,200									
ITS-39		1,200		979		221			2							1,300						1,202									
ITS-40		777		423		354			2							877						1,189									
ITS-41		1,121		1,121					1							1,171						1,222									
ITS-42		2,112	949	1,863	142	249		3	4	1	1				1,221	2,035					1	1,196	1	1	1	2			1095		
ITS-43		1,155		1,155					1							1,205						1,144									
ITS-44		1,185		950		235			2							1,285						1,180									
ITS-45		1,259	57	1,201	61	58		2	1	1	1					1,301	225	1				1,202			1				120		
ITS-46		1,202		746		456			2							1,302						1,267									
ITS-47		985		985												1,085			1			1,016									
TOTAL	12,699	33,556	2,655	23,460	386	10,001	270	13	45	11	80	24	6	1	24,601	26,023	1,639	7	2	5	1	24,611	2	2	7	4	688	1,040	1,450	555	230

ATKINS
5200 77 CENTER DR, SUITE 500
CHARLOTTE, NC 28217
704.665.4411 NCBEES #F-0326

Prepared in the Offices of:
Transportation Mobility and Safety Division
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
Intermodal Transportation Planning Section
750 N. Greenfield Pkwy., Garner, NC 27529

SCALE

Summary of Quantities by Cable Layout Sheets

DIVISION 09 FORSYTH CO KERNERSVILLE

PLAN DATE:	JUNE 2014	REVIEWED BY:	HAB
PREPARED BY:	BJS	REVIEWED BY:	JTB

REVISIONS	INIT.	DATE

SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 019962 HENRY ALFRED BADGETT
DocuSigned by: Alf Badgett 6/9/2014
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SIGNATURE DATE

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