

Reference											Fiber Communications								Wireless Communications			
No.	State ID	City ID	Status	Street 1	Street 2	Located Within Designated Historic District	Cable Routing Sheet No.	Comm Group No.	Splice Detail Sheet No.	Signal Plan Sheet No.	55	48	-	28	-	-	-	67	-	69	-	73
											Remove Existing Fiber Optic Drop Cable	Install New Fiber Optic Drop Cable	Remove Existing Fiber Optic Interconnect Center	Install New Fiber Optic Interconnect Center	Remove Existing Fiber Optic Data Transceiver	Remove Existing Fiber Optic Video Transceiver	Remove Existing Analog CCTV Camera and Video Equipment	Install New Field Ethernet Switch	Remove Existing Serial Wireless Radio Equipment	Install New Ethernet Wireless Radio Equipment	Remove Existing Dial-Up Modem	Install New Cell Modem
301	05-1858		EXISTING	Davis Dr.	Hopson Rd.		110	B19	201	295	1	1	1	1	1		1					
302	05-1862		EXISTING	Cole Mill Rd.	Umstead Rd.		409	A02	16	296		1	1	1			1					
303	05-1867		EXISTING	Guess Rd.	Albany St.		491	A08	97	297	1	1	1	1	1			1				
304	05-1889		EXISTING	Fayetteville St.	Timothy Av.		386	B21	237	299	1	1	1	1	1			1				
305	05-1912		EXISTING	Cornwallis Rd.	US 15-501 Bypass SB Ramp		262	C36	363	300	1	1	1	1	1			1				
306	05-1913		EXISTING	Fayetteville St.	Buxton St.		252	B21	235	301	1	1	1	1	1			1				
307	05-1915		EXISTING	Garrett Rd.	Falls Mountain Wy.		226	C34	336	302	1	1	1	1	1			1				
308	05-1927		EXISTING	Hopson Rd.	EPA Entrance		112	B19	206	410		1	1	1				1				
309	05-1967		EXISTING	Fayetteville St.	Cecil St.	YES	381	C31	288	303	1	1	1	1	1			1				
310	05-1976		EXISTING	Fayetteville Rd.	Barbee Rd.		248	B21	232	304	1	1	1	1	1			1	1			
311	05-1977		EXISTING	NC 55	MLK Jr. Pkwy.		93	B21	225	305	1	1	1	1	1			1				
312	05-1978		EXISTING	Hope Valley Rd.	MLK Jr. Pkwy.		233	C35	347	306	1	1	1	1	1			1				
313	05-1979		EXISTING	Fayetteville Rd.	MLK Jr. Pkwy.		242	B21	233	307	1	1	1	1	1			1				
314	05-1980		EXISTING	MLK Jr. Pkwy.	Old Chapel Hill Rd.		230	C35	345	308	1	1	1	1	1			1				
315	05-2000		EXISTING	Page Rd.	Slater Rd.		37	B24	260	309		1	1	1				1	1			
316	05-2006		EXISTING	Roxboro St.	Frasier St.		553	A05	59	310		1	1	1	1			1	1			
317	05-2008		EXISTING	NC 54 (S. Miami Blvd.)	Page Rd. / Hopson Rd.		156	B18	184	311	1	1	1	1	1			1				
318	05-2010		EXISTING	Cheek Rd.	Muldee St. / Midland Terrace		118	A07	96	312	1	1	1	1	1			1				
319	05-2012		EXISTING	Geer St.	Midland Terrace		472	A07	91	313		1	1	1				1				
320	05-2013		EXISTING	Geer St.	Hardee St.		471	A07	92	314		1	1	1				1				
321	05-2015		EXISTING	Duke St.	Jackson St.	YES	463	A11	137	315		1	1	1	1			1				
322	05-2026		EXISTING	NC 751 (Hope Valley Rd.)	S. Roxboro St.		10	C33	313	316	1	1	1	1	1			1				
323	05-2027		EXISTING	Fayetteville St.	Elmira Av.		383	C31	286	317	1	1	1	1	1			1				
324	05-2048		EXISTING	S. Miami Blvd.	Chin Page Rd.		150	B18	188	318	1	1	1	1	1			1				
325	05-2066		EXISTING	Fayetteville St.	Massey Av.	YES	379	C31	290	319	1	1	1	1	1			1				
326	05-2087		EXISTING	TW Alexander Dr.	UNC TV Dr.		173	B17	168	320	1	1	1	1	1			1				
327	05-2093		EXISTING	Roxboro St.	I-85 SB Ramp		460	A06	76	321	1	1	1	1	1			1				
328	05-2094		EXISTING	Mineral Springs Rd.	Sherron Rd.		159	B24	274	322	1	1	1	1	1			1				
329	05-2096		EXISTING	Old Oxford Rd.	Belvin Av.		568	A05	68	324	1	1	1	1	1			1				
330	05-2097		EXISTING	NC 751	Renaissance Pkwy.		61	C33	319	325	1	1	1	1	1			1				
331	05-2102		EXISTING	Fayetteville Rd.	Renaissance Pkwy.		68	C32	302	326	1	1	1	1	1			1				
332	05-2104		EXISTING	Garrett Rd	Trotter Ridge Rd.		575	C33	-	327								1	1			
333	05-2111		EXISTING	NC 54	Quadrangle Dr. / Leigh Farm Rd.		3	C33	325	328	1	1	1	1	1			1				
334	05-2115		EXISTING	Cornwallis Rd.	Northeast Creek Pkwy.		104	B21	226	329	1	1	1	1	1			1				
335	05-2116		EXISTING	Ellis Rd.	So-Hi Dr.		182	B17	171	330	1	1	1	1	1			1				
336	05-2121		EXISTING	Club Blvd.	Dearborn Dr.		572	A07	-	331								1				1
337	05-2137		EXISTING	Emperor Blvd.	Slater Rd.		56	B24	261	332		1	1	1				1				
338	05-2154		EXISTING	Cole Mill Rd.	Sparger Rd.		412	A02	17	333		1	1	1				1				
339	05-2156		EXISTING	NC 55	Allendown Dr.		85	B20	217	334	1	1	1	1	1			1				
340	05-2165		EXISTING	MLK Jr. Pkwy.	Dixon Rd.		232	C35	346	335	1	1	1	1	1			1				
341	05-2169		EXISTING	Hillandale Rd.	I-85 SB Ramp		445	A03	35	336	1	1	1	1	1			1				
342	05-2170		EXISTING	Caner St.	Rose of Sharon Rd.		417	A02	20	337		1	1	1				1				
343	05-2188		EXISTING	Fayetteville Rd.	Herndon Rd.		69	C32	304	340	1	1	1	1	1			1				
344	05-2202		EXISTING	NC 751	Southpoint Autopark Blvd.		59	C33	322	341	1	1	1	1	1			1				
345	05-2212		EXISTING	Durham-Chapel Hill Blvd.	SW Durham Dr.		205	C34	333	342	1	1	1	1	1			1				
346	05-2223		EXISTING	Fayetteville Rd.	Crooked Creek Pkwy.		71	C32	308	343	1	1	1	1	1			1				
347	05-2238		EXISTING	Fayetteville Rd.	Geneva Dr.		73	C32	307	344		1	1	1				1	1			
348	05-2243		EXISTING	Duke St.	Frasier St.		529	A04	48	345	1	1	1	1	1			1				
349	05-2251		EXISTING	NC 751 (Cameron Blvd.)	US 15-501 NB Ramp		266	C36	365	346		1	1	1	1			1				
350	05-2261		EXISTING	NC 55	Hopson Rd.		78	B20	214	347	1	1	1	1	1			1				

12/20/2018 K:\ARL\TPTD\ITS\01036410 - Durham Signal System\Plans\Details\U-5968 ITS_pos1_52(sow).dgn

Kimley»Horn
 NC License #F-0102
 421 Fayetteville St., Suite 600
 Raleigh, NC 27636
 Tel: (919) 677-2000
 Fax: (919) 677-2050

Plans Prepared For:
 Transportation Mobility and Safety Division
 DIVISION OF TRANSPORTATION
 STATE OF NORTH CAROLINA
 250 N. Greenfield Pkwy., Garner, NC 27529

CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM
 SUMMARY OF WORK BY INTERSECTION

DIVISION 05 DURHAM COUNTY

PLAN DATE: DEC 2018 REVIEWED BY:

PREPARED BY: J. CROSS REVIEWED BY: K. SMITH

REVISIONS	INIT.	DATE

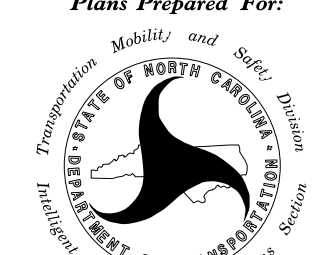
DocuSigned by: *Kevin W. Smith* 12/21/2018
 CADD Filename: _____

SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEER
 SEAL 030472
 KEVIN W. SMITH

Reference											Signal Cabinets											
No.	State ID	City ID	Status	Street 1	Street 2	Located Within Designated Historic District	Cable Routing Sheet No.	Comm Group No.	Splice Detail Sheet No.	Signal Plan Sheet No.	34	34	32	32	31	31	33	33	-	35	-	64
											Remove Existing Base Mounted Cabinet	Remove Existing Pole Mounted Cabinet	Install New Base Mounted 332 Cabinet	Install New Base Mounted 332 with Aux File	Install New Pole Mounted 336S Cabinet	Install New Pole Mounted 336S Cabinet with Aux File	Install New Base Mounted 336S Cabinet	Install New Base Mounted 336S Cabinet with Aux File	Salvage Existing Painted Cabinet	Install Cabinet Base Adapter	Install Cabinet Base Extender	Install Terminal Splice Box
351	05-2263		EXISTING	NC 751	Stagecoach Rd.		64	C33	318	403		1		1							1	1
352	05-2282		EXISTING	NC 54	Garrett Rd.		8	C33	312	348	1			1							1	
353	05-2285		EXISTING	Broad St.	Perry St.	YES	433	A09	114	349	1							1			1	
354	05-2291		EXISTING	Carver St.	Stadium Dr.		540	A04	53	350	1			1							1	
355	05-2294		EXISTING	Briggs Av.	Lawson St.		574	B23	-	351	1			1							1	
356	05-2308		EXISTING	Mt Moriah Rd.	New Hope Commons Dr.		204	C34	332	352	1			1							1	
357	05-2317		EXISTING	SW Durham Dr.	Witherspoon Blvd.		205	C34	334	354	1			1							1	
358	05-2321		EXISTING	Hopson Rd.	Triangle Pkwy. SB Ramp		113	B19	205	355	1			1							1	
359	05-2322		EXISTING	Hopson Rd.	Triangle Pkwy. NB Ramp		113	B19	207	356	1			1							1	
360	05-2323		EXISTING	Davis Dr.	Triangle Pkwy. SB Ramp		117	B19	204	357	1			1							1	
361	05-2324		EXISTING	Davis Dr.	Triangle Pkwy. NB Ramp		117	B19	203	358	1			1							1	
362	05-2328		EXISTING	Pickett Rd.	Western Bypass		259	C36	358	359	1			1							1	
363	05-2330		EXISTING	Hopson Rd.	Keystone Park Dr.		115	B19	200	360	1			1							1	
364	05-2365		EXISTING	Lumley Rd.	Page Rd.		53	B24	269	361	1			1							1	
365	05-2371		EXISTING	Fayetteville Rd.	Stratford Lakes Dr.		250	B21	234	362	1			1							1	
366	05-2373		EXISTING	Sherron Rd.	Northern Durham Pkwy.		163	B24	273	363	1			1							1	
367	05-2379		EXISTING	Hillandale Rd.	Bertrand Av.		446	A03	36	364	1			1							1	
368	05-2396		EXISTING	Fayetteville Rd.	Juliette Dr.		246	B21	231	365	1			1							1	
369	05-2403		EXISTING	Roxboro Rd.	Dillard St.	YES	334	C37	379	366	1			1							1	
370	05-2414		EXISTING	Avondale Dr.	Alston Av.		465	A07	87	367	1			1							1	
371	05-2423		EXISTING	Erwin Rd.	Eye Care Dr.		326	A01	11	368	1			1							1	
372	05-2424		EXISTING	Davis Dr.	Park Knoll Dr.		111	B19	202	369	1			1							1	
373	05-2459		EXISTING	Cornwallis Rd.	Hope Valley Rd.		302	C38	383	370		1				1						
374	05-2461		EXISTING	Old Oxford Rd.	Danube Ln.		568	A05	67	371	1			1							1	
375	05-2462		EXISTING	Guess Rd.	Ellerbee Creek Trail Pedestrian Crossing		493	A08	100	372	1		1								1	
376	05-2465		EXISTING	University Dr.	Summit St.	YES	316	C37	369	373	1			1							1	
377	05-XXXX		EXISTING	Durham-Chapel Hill Blvd.	Hope Valley Rd.		302	C38	383	408	1			1							1	
378	07-0886		EXISTING	NC 751	Hillsborough Rd.		570	A02	28	374	1			1							1	
379		D-0002	ON HOLD	Chapel Hill St.	Foster St.	YES	452	A10	-	-												
380		D-0006	ON HOLD	Chapel Hill St.	Main St.	YES	452	A11	140	-												
381		D-0009	ON HOLD	Chapel Hill St.	Rigsbee Av.	YES	454	A10	-	-												
382		D-0010	ON HOLD	Corcoran St.	Main St.	YES	361	B25	280	-												
383		D-0014	ON HOLD	Dillard St.	Main St.	YES	337	B22	243	-												
384		D-0015	ON HOLD	Dillard St.	Pettigrew St.	YES	376	B25	-	-												
385		D-0041	ON HOLD	Main St.	Anderson St. / Fifteenth St.	YES	329	A01	-	-												
386		D-0052	ON HOLD	Anderson St.	Campus Dr.		274	A01	1	-												
387		D-0054	ON HOLD	Anderson St.	Morehead Av.		276	A01	-	-												
388		D-0055	EXISTING	Anderson St.	Duke University Rd.		274	A01	1	375		1		1							1	1
389		D-0058	ON HOLD	Morehead Av.	Arnette Av.	YES	280	C37	-	-												
390		D-0063	ON HOLD	Pettigrew St.	Bacon St.	YES	406	B23	-	-												
391		D-0074	EXISTING	Club Blvd.	Buchanan Blvd. / Guess Rd.	YES	496	A08	107	376	1			1					1		1	
392		D-0075	ON HOLD	Buchanan Blvd.	Green St.	YES	504	A10	-	-												
393		D-0077	ON HOLD	Buchanan Blvd.	Markham Av.	YES	504	A10	-	-												
394		D-0078	ON HOLD	Buchanan Blvd.	Trinity Av.	YES	441	A09	-	-												
395		D-0097	EXISTING	Club Blvd.	Ninth St.	YES	501	A08	108	377		1		1							1	1
396		D-0099	EXISTING	Club Blvd.	Washington St.		499	A08	104	378	1		1								1	
397		D-0107	ON HOLD	Main St.	Driver St.	YES	402	B23	248	-												
398		D-0133	ON HOLD	Foster St.	Geer St.	YES	509	A10	-	-												
399		D-0139	ON HOLD	Pettigrew St.	Grant St.		403	B23	255	-												
400		D-0140	ON HOLD	Green St.	Ninth St.	YES	432	A09	-	-												

12/20/2018 K:\ARL\TPTD\ITS\01036410 - Durham Signal System\Plans\Details\U-5968\ITS_pos1_53(sow).dgn

Kimley»Horn
 NC License #F-0102
 421 Fayetteville St., Suite 600
 Raleigh, NC 27636
 Tel: (919) 677-2000
 Fax: (919) 677-2050



Plans Prepared For:
 CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

SUMMARY OF WORK BY INTERSECTION

DIVISION 05 DURHAM COUNTY

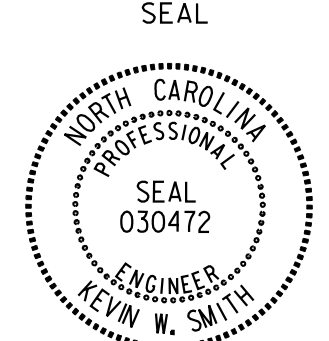
PLAN DATE: DEC 2018 REVIEWED BY:

PREPARED BY: J. CROSS REVIEWED BY: K. SMITH

REVISIONS	INIT.	DATE

DocuSigned by:
 Kevin W. Smith 12/21/2018

CADD Filename:

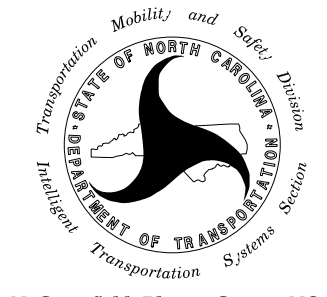


Reference											Cabinet Foundations						Controllers		Preemption			
No.	State ID	City ID	Status	Street 1	Street 2	Located Within Designated Historic District	Cable Routing Sheet No.	Comm Group No.	Splice Detail Sheet No.	Signal Plan Sheet No.	Reuse Existing Signal Cabinet Foundation	Rotate Existing Signal Cabinet Orientation 180 Degrees	Modify Existing Signal Cabinet Foundation	Remove Existing Signal Cabinet Foundation	Install New Signal Cabinet Foundation (Same Quadrant)	Install New Signal Cabinet Foundation (Different Quadrant)	Remove Existing Local Controller	Install New 2070LX Local Controller	Reuse Existing Video Detection Equipment	Install New Emergency Vehicle Preemption Equipment	Reuse Existing Overhead Preemption Equipment	Reuse Existing Railroad Preemption Equipment
351	05-2263		EXISTING	NC 751	Stagecoach Rd.		64	C33	318	403					1		1	1				
352	05-2282		EXISTING	NC 54	Garrett Rd.		8	C33	312	348	1						1	1		1		
353	05-2285		EXISTING	Broad St.	Perry St.	YES	433	A09	114	349	1						1	1				
354	05-2291		EXISTING	Carver St.	Stadium Dr.		540	A04	53	350	1						1	1				
355	05-2294		EXISTING	Briggs Av.	Lawson St.		574	B23	-	351	1						1	1				
356	05-2308		EXISTING	Mt Moriah Rd.	New Hope Commons Dr.		204	C34	332	352	1						1	1				
357	05-2317		EXISTING	SW Durham Dr.	Witherspoon Blvd.		205	C34	334	354	1						1	1				
358	05-2321		EXISTING	Hopson Rd.	Triangle Pkwy. SB Ramp		113	B19	205	355	1						1	1				
359	05-2322		EXISTING	Hopson Rd.	Triangle Pkwy. NB Ramp		113	B19	207	356	1						1	1				
360	05-2323		EXISTING	Davis Dr.	Triangle Pkwy. SB Ramp		117	B19	204	357	1						1	1				
361	05-2324		EXISTING	Davis Dr.	Triangle Pkwy. NB Ramp		117	B19	203	358	1						1	1				
362	05-2328		EXISTING	Pickett Rd.	Western Bypass		259	C36	358	359	1						1	1				
363	05-2330		EXISTING	Hopson Rd.	Keystone Park Dr.		115	B19	200	360	1						1	1				
364	05-2365		EXISTING	Lumley Rd.	Page Rd.		53	B24	269	361	1						1	1				
365	05-2371		EXISTING	Fayetteville Rd.	Stratford Lakes Dr.		250	B21	234	362	1						1	1				
366	05-2373		EXISTING	Sherron Rd.	Northern Durham Pkwy.		163	B24	273	363	1						1	1				
367	05-2379		EXISTING	Hillandale Rd.	Bertrand Av.		446	A03	36	364	1						1	1				
368	05-2396		EXISTING	Fayetteville Rd.	Juliette Dr.		246	B21	231	365	1						1	1				
369	05-2403		EXISTING	Roxboro Rd.	Dillard St.	YES	334	C37	379	366	1						1	1				
370	05-2414		EXISTING	Avondale Dr.	Alston Av.		465	A07	87	367	1						1	1				
371	05-2423		EXISTING	Erwin Rd.	Eye Care Dr.		326	A01	11	368	1						1	1				
372	05-2424		EXISTING	Davis Dr.	Park Knoll Dr.		111	B19	202	369	1						1	1				
373	05-2459		EXISTING	Cornwallis Rd.	Hope Valley Rd.		302	C38	383	370							1	1				
374	05-2461		EXISTING	Old Oxford Rd.	Danube Ln.		568	A05	67	371	1						1	1				
375	05-2462		EXISTING	Guess Rd.	Ellerbe Creek Trail Pedestrian Crossing		493	A08	100	372	1						1	1				
376	05-2465		EXISTING	University Dr.	Summit St.	YES	316	C37	369	373	1						1	1				
377	05-XXXX		EXISTING	Durham-Chapel Hill Blvd.	Hope Valley Rd.		302	C38	383	408	1						1	1				
378	07-0886		EXISTING	NC 751	Hillsborough Rd.		570	A02	28	374	1						2	1				
379		D-0002	ON HOLD	Chapel Hill St.	Foster St.	YES	452	A10	-	-												
380		D-0006	ON HOLD	Chapel Hill St.	Main St.	YES	452	A11	140	-												
381		D-0009	ON HOLD	Chapel Hill St.	Rigsbee Av.	YES	454	A10	-	-												
382		D-0010	ON HOLD	Corcoran St.	Main St.	YES	361	B25	280	-												
383		D-0014	ON HOLD	Dillard St.	Main St.	YES	337	B22	243	-												
384		D-0015	ON HOLD	Dillard St.	Pettigrew St.	YES	376	B25	-	-												
385		D-0041	ON HOLD	Main St.	Anderson St. / Fifteenth St.	YES	329	A01	-	-												
386		D-0052	ON HOLD	Anderson St.	Campus Dr.		274	A01	1	-												
387		D-0054	ON HOLD	Anderson St.	Morehead Av.		276	A01	-	-												
388		D-0055	EXISTING	Anderson St.	Duke University Rd.		274	A01	1	375					1		1	1				
389		D-0058	ON HOLD	Morehead Av.	Arnette Av.	YES	280	C37	-	-												
390		D-0063	ON HOLD	Pettigrew St.	Bacon St.	YES	406	B23	-	-												
391		D-0074	EXISTING	Club Blvd.	Buchanan Blvd. / Guess Rd.	YES	496	A08	107	376	1						1	1		1		
392		D-0075	ON HOLD	Buchanan Blvd.	Green St.	YES	504	A10	-	-												
393		D-0077	ON HOLD	Buchanan Blvd.	Markham Av.	YES	504	A10	-	-												
394		D-0078	ON HOLD	Buchanan Blvd.	Trinity Av.	YES	441	A09	-	-												
395		D-0097	EXISTING	Club Blvd.	Ninth St.	YES	501	A08	108	377					1		1	1		1		
396		D-0099	EXISTING	Club Blvd.	Washington St.		499	A08	104	378	1						1	1				
397		D-0107	ON HOLD	Main St.	Driver St.	YES	402	B23	248	-												
398		D-0133	ON HOLD	Foster St.	Geer St.	YES	509	A10	-	-												
399		D-0139	ON HOLD	Pettigrew St.	Grant St.		403	B23	255	-												
400		D-0140	ON HOLD	Green St.	Ninth St.	YES	432	A09	-	-												

12/20/2018 K:\ARL\TPTD\ITS\01036410 - Durham Signal System\Plans\Details\U-5968 ITS_pos1_54(sow).dgn

Kimley Horn
 NC License #F-0102
 421 Fayetteville St., Suite 600
 Raleigh, NC 27636
 Tel: (919) 677-2000
 Fax: (919) 677-2050

Plans Prepared For:



250 N. Greenfield Pkwy., Garner, NC 27529

SCALE
0

CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

SUMMARY OF WORK BY INTERSECTION

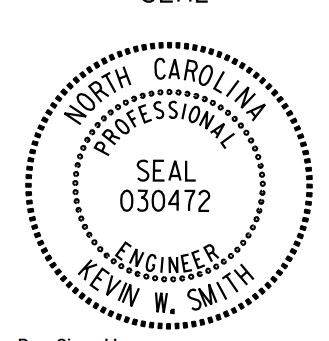
DIVISION 05 DURHAM COUNTY

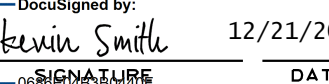
PLAN DATE: DEC 2018 REVIEWED BY:

PREPARED BY: J. CROSS REVIEWED BY: K. SMITH

REVISIONS	INIT.	DATE

SEAL



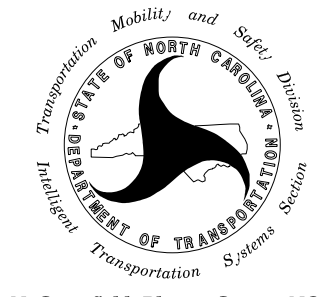
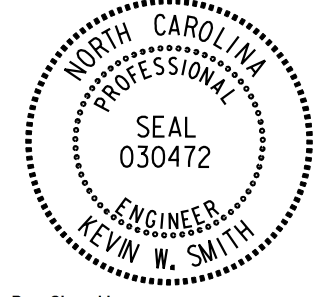
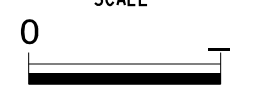
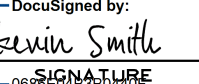
DocuSigned by:

 DATE 12/21/2018

CADD Filename:

Reference										Electrical Service						Conduit and Risers									
No.	State ID	City ID	Status	Street 1	Street 2	Located Within Designated Historic District	Cable Routing Sheet No.	Comm Group No.	Splice Detail Sheet No.	Signal Plan Sheet No.	66	65	65	-	-	-	12	19	19	23	22	21	25	21	24
										Install New Electrical Service	Modify Existing Electrical Service (New Disconnect)	Modify Existing Electrical Service (New Meter)	Remove Existing Electrical Service	Install New Base Adapter with Electrical Combination Panel	Reuse Existing Base Adapter with Electrical Combination Panel	Install New 2" Riser with Heat Shrink Tubing	Reuse Existing Riser with Heat Shrink Tubing	Reuse Existing Metal Pole Riser Raceway	Install New Riser Entrance into Cabinet Foundation	Install New Conduit Entrance into Cabinet Foundation	Reuse Existing Conduit Entrance into Cabinet Foundation	Install New Riser into Pole Mounted Cabinet	Reuse Existing Conduit into Pole Mounted Cabinet	Install New Conduit into Pole Mounted Cabinet	
351	05-2263		EXISTING	NC 751	Stagecoach Rd.		64	C33	318	403										1					
352	05-2282		EXISTING	NC 54	Garrett Rd.		8	C33	312	348										1					
353	05-2285		EXISTING	Broad St.	Perry St.	YES	433	A09	114	349							1					1			
354	05-2291		EXISTING	Carver St.	Stadium Dr.		540	A04	53	350												1			
355	05-2294		EXISTING	Briggs Av.	Lawson St.		574	B23	-	351															
356	05-2308		EXISTING	Mt Moriah Rd.	New Hope Commons Dr.		204	C34	332	352												1			
357	05-2317		EXISTING	SW Durham Dr.	Witherspoon Blvd.		205	C34	334	354										1					
358	05-2321		EXISTING	Hopson Rd.	Triangle Pkwy. SB Ramp		113	B19	205	355												1			
359	05-2322		EXISTING	Hopson Rd.	Triangle Pkwy. NB Ramp		113	B19	207	356												1			
360	05-2323		EXISTING	Davis Dr.	Triangle Pkwy. SB Ramp		117	B19	204	357												1			
361	05-2324		EXISTING	Davis Dr.	Triangle Pkwy. NB Ramp		117	B19	203	358												1			
362	05-2328		EXISTING	Pickett Rd.	Western Bypass		259	C36	358	359							1								
363	05-2330		EXISTING	Hopson Rd.	Keystone Park Dr.		115	B19	200	360												1			
364	05-2365		EXISTING	Lumley Rd.	Page Rd.		53	B24	269	361						1			1						
365	05-2371		EXISTING	Fayetteville Rd.	Stratford Lakes Dr.		250	B21	234	362												1			
366	05-2373		EXISTING	Sherron Rd.	Northern Durham Pkwy.		163	B24	273	363										1					
367	05-2379		EXISTING	Hillandale Rd.	Bertrand Av.		446	A03	36	364							1								
368	05-2396		EXISTING	Fayetteville Rd.	Juliette Dr.		246	B21	231	365											1				
369	05-2403		EXISTING	Roxboro Rd.	Dillard St.	YES	334	C37	379	366							1								
370	05-2414		EXISTING	Avondale Dr.	Alston Av.		465	A07	87	367											1				
371	05-2423		EXISTING	Erwin Rd.	Eye Care Dr.		326	A01	11	368							1					1			
372	05-2424		EXISTING	Davis Dr.	Park Knoll Dr.		111	B19	202	369												1			
373	05-2459		EXISTING	Cornwallis Rd.	Hope Valley Rd.		302	C38	383	370							1								
374	05-2461		EXISTING	Old Oxford Rd.	Danube Ln.		568	A05	67	371							1								
375	05-2462		EXISTING	Guess Rd.	Ellerbe Creek Trail Pedestrian Crossing		493	A08	100	372												1			
376	05-2465		EXISTING	University Dr.	Summit St.	YES	316	C37	369	373							1								
377	05-XXXX		EXISTING	Durham-Chapel Hill Blvd.	Hope Valley Rd.		302	C38	383	408											1				
378	07-0886		EXISTING	NC 751	Hillsborough Rd.		570	A02	28	374							1								
379		D-0002	ON HOLD	Chapel Hill St.	Foster St.	YES	452	A10	-	-															
380		D-0006	ON HOLD	Chapel Hill St.	Main St.	YES	452	A11	140	-											1				
381		D-0009	ON HOLD	Chapel Hill St.	Rigsbee Av.	YES	454	A10	-	-															
382		D-0010	ON HOLD	Corcoran St.	Main St.	YES	361	B25	280	-											1				
383		D-0014	ON HOLD	Dillard St.	Main St.	YES	337	B22	243	-															
384		D-0015	ON HOLD	Dillard St.	Pettigrew St.	YES	376	B25	-	-															
385		D-0041	ON HOLD	Main St.	Anderson St. / Fifteenth St.	YES	329	A01	-	-															
386		D-0052	ON HOLD	Anderson St.	Campus Dr.		274	A01	1	-															
387		D-0054	ON HOLD	Anderson St.	Morehead Av.		276	A01	-	-															
388		D-0055	EXISTING	Anderson St.	Duke University Rd.		274	A01	1	375						1			1						
389		D-0058	ON HOLD	Morehead Av.	Arnette Av.	YES	280	C37	-	-															
390		D-0063	ON HOLD	Pettigrew St.	Bacon St.	YES	406	B23	-	-															
391		D-0074	EXISTING	Club Blvd.	Buchanan Blvd. / Guess Rd.	YES	496	A08	107	376															
392		D-0075	ON HOLD	Buchanan Blvd.	Green St.	YES	504	A10	-	-							1								
393		D-0077	ON HOLD	Buchanan Blvd.	Markham Av.	YES	504	A10	-	-															
394		D-0078	ON HOLD	Buchanan Blvd.	Trinity Av.	YES	441	A09	-	-															
395		D-0097	EXISTING	Club Blvd.	Ninth St.	YES	501	A08	108	377						1			1						
396		D-0099	EXISTING	Club Blvd.	Washington St.		499	A08	104	378							1					1			
397		D-0107	ON HOLD	Main St.	Driver St.	YES	402	B23	248	-															
398		D-0133	ON HOLD	Foster St.	Geer St.	YES	509	A10	-	-															
399		D-0139	ON HOLD	Pettigrew St.	Grant St.		403	B23	255	-															
400		D-0140	ON HOLD	Green St.	Ninth St.	YES	432	A09	-	-															

12/20/2018 KARAL_TPTD_ITS_01003640 - Durham Signal System Plans\Details U-5968 ITS_pos1_55(sowl).dgn

Kimley»Horn
 NC License #F-0102
 421 Fayetteville St., Suite 600
 Raleigh, NC 27636
 Tel: (919) 677-2000
 Fax: (919) 677-2050

 Plans Prepared For: Transportation, Mobility and Safety Division DEPARTMENT OF TRANSPORTATION State of North Carolina 250 N. Greenfield Place, Garner, NC 27529	CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM SUMMARY OF WORK BY INTERSECTION		 SEAL KEVIN W. SMITH 030472							
	DIVISION 05 DURHAM COUNTY PLAN DATE: DEC 2018 REVIEWED BY: PREPARED BY: J. CROSS REVIEWED BY: K. SMITH									
SCALE 	REVISIONS <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	NO.	DATE	DESCRIPTION				INIT. DATE <table border="1"> <tr> <td> </td> <td> </td> </tr> </table>		
NO.	DATE	DESCRIPTION								
Digitized by:  12/21/2018 DATE CADD Filename:										

No.	State ID	City ID	Status	Reference		Located Within Designated Historic District	Cable Routing Sheet No.	Comm Group No.	Splice Detail Sheet No.	Signal Plan Sheet No.	Fiber Communications								Wireless Communications					
				Street 1	Street 2						Remove Existing Fiber Optic Drop Cable	Install New Fiber Optic Drop Cable	Remove Existing Fiber Optic Interconnect Center	Install New Fiber Optic Interconnect Center	Remove Existing Fiber Optic Data Transceiver	Remove Existing Fiber Optic Video Transceiver	Remove Existing Analog CCTV Camera and Video Equipment	Install New Field Ethernet Switch	Remove Existing Serial Wireless Equipment	Install New Ethernet Wireless Equipment	Remove Existing Dial-Up Modem	Install New Cell Modem		
351	05-2263		EXISTING	NC 751	Stagecoach Rd.		64	C33	318	403		1		1				1						
352	05-2282		EXISTING	NC 54	Garrett Rd.		8	C33	312	348		1	1	1	1	1			1					
353	05-2285		EXISTING	Broad St.	Perry St.	YES	433	A09	114	349	1	1	1	1	1			1						
354	05-2291		EXISTING	Caner St.	Stadium Dr.		540	A04	53	350	1	1	1	1	1			1						
355	05-2294		EXISTING	Briggs Av.	Lawson St.		574	B23	-	351								1		1				1
356	05-2308		EXISTING	Mt Moriah Rd.	New Hope Commons Dr.		204	C34	332	352		1	1	1	1			1						
357	05-2317		EXISTING	SW Durham Dr.	Witherspoon Blvd.		205	C34	334	354		1		1	1			1						
358	05-2321		EXISTING	Hopson Rd.	Triangle Pkwy. SB Ramp		113	B19	205	355	1	1	1	1	1			1						
359	05-2322		EXISTING	Hopson Rd.	Triangle Pkwy. NB Ramp		113	B19	207	356	1	1	1	1	1			1						
360	05-2323		EXISTING	Davis Dr.	Triangle Pkwy. SB Ramp		117	B19	204	357	1	1	1	1	1			1						
361	05-2324		EXISTING	Davis Dr.	Triangle Pkwy. NB Ramp		117	B19	203	358	1	1	1	1	1			1						
362	05-2328		EXISTING	Pickett Rd.	Western Bypass		259	C36	358	359	1	1	1	1	1			1						
363	05-2330		EXISTING	Hopson Rd.	Keystone Park Dr.		115	B19	200	360	1	1	1	1	1			1						
364	05-2365		EXISTING	Lumley Rd.	Page Rd.		53	B24	269	361		1		1				1						
365	05-2371		EXISTING	Fayetteville Rd.	Stratford Lakes Dr.		250	B21	234	362	1	1	1	1	1			1						
366	05-2373		EXISTING	Sherron Rd.	Northern Durham Pkwy.		163	B24	273	363		1		1				1						
367	05-2379		EXISTING	Hillandale Rd.	Bertrand Av.		446	A03	36	364	1	1	1	1	1			1						
368	05-2396		EXISTING	Fayetteville Rd.	Juliette Dr.		246	B21	231	365		1		1				1		1				
369	05-2403		EXISTING	Roxboro Rd.	Dillard St.	YES	334	C37	379	366	1	1	1	1	1			1						
370	05-2414		EXISTING	Avondale Dr.	Alston Av.		465	A07	87	367		1		1	1			1						
371	05-2423		EXISTING	Erwin Rd.	Eye Care Dr.		326	A01	11	368	1	1	1	1	1			1						
372	05-2424		EXISTING	Davis Dr.	Park Knoll Dr.		111	B19	202	369	1	1	1	1	1			1						
373	05-2459		EXISTING	Cornwallis Rd.	Hope Valley Rd.		302	C38	383	370	1	1	1	1	1			1						
374	05-2461		EXISTING	Old Oxford Rd.	Danube Ln.		568	A05	67	371	1	1	1	1	1			1						
375	05-2462		EXISTING	Guess Rd.	Ellerbee Creek Trail Pedestrian Crossing		493	A08	100	372	1	1	1	1	1			1						
376	05-2465		EXISTING	University Dr.	Summit St.	YES	316	C37	369	373	1	1	1	1	1			1						
377	05-XXXX		EXISTING	Durham-Chapel Hill Blvd.	Hope Valley Rd.		302	C38	383	408		1		1				1						
378	07-0886		EXISTING	NC 751	Hillsborough Rd.		570	A02	28	374	1	1	1	1	2			1				1		
379		D-0002	ON HOLD	Chapel Hill St.	Foster St.	YES	452	A10	-	-														
380		D-0006	ON HOLD	Chapel Hill St.	Main St.	YES	452	A11	140	-			1		1			1			1			
381		D-0009	ON HOLD	Chapel Hill St.	Rigsbee Av.	YES	454	A10	-	-														
382		D-0010	ON HOLD	Corcoran St.	Main St.	YES	361	B25	280	-			1		1			1			1			
383		D-0014	ON HOLD	Dillard St.	Main St.	YES	337	B22	243	-														
384		D-0015	ON HOLD	Dillard St.	Pettigrew St.	YES	376	B25	-	-														
385		D-0041	ON HOLD	Main St.	Anderson St. / Fifteenth St.	YES	329	A01	-	-														
386		D-0052	ON HOLD	Anderson St.	Campus Dr.		274	A01	1	-														
387		D-0054	ON HOLD	Anderson St.	Morehead Av.		276	A01	-	-														
388		D-0055	EXISTING	Anderson St.	Duke University Rd.		274	A01	1	375			1	1	1	1			1					
389		D-0058	ON HOLD	Morehead Av.	Arnette Av.	YES	280	C37	-	-														
390		D-0063	ON HOLD	Pettigrew St.	Bacon St.	YES	406	B23	-	-														
391		D-0074	EXISTING	Club Blvd.	Buchanan Blvd. / Guess Rd.	YES	496	A08	107	376	1	1	1	1	1			1						
392		D-0075	ON HOLD	Buchanan Blvd.	Green St.	YES	504	A10	-	-														
393		D-0077	ON HOLD	Buchanan Blvd.	Markham Av.	YES	504	A10	-	-														
394		D-0078	ON HOLD	Buchanan Blvd.	Trinity Av.	YES	441	A09	-	-														
395		D-0097	EXISTING	Club Blvd.	Ninth St.	YES	501	A08	108	377			1		1			1						
396		D-0099	EXISTING	Club Blvd.	Washington St.		499	A08	104	378	1	1	1	1	1			1						
397		D-0107	ON HOLD	Main St.	Driver St.	YES	402	B23	248	-														
398		D-0133	ON HOLD	Foster St.	Geer St.	YES	509	A10	-	-														
399		D-0139	ON HOLD	Pettigrew St.	Grant St.		403	B23	255	-														
400		D-0140	ON HOLD	Green St.	Ninth St.	YES	432	A09	-	-														

12/20/2018 K:\ARL\TPTD\ITS\01036410 - Durham Signal System\Plans\Derails\U-5968\ITS_pos1_56(sow).dgn

Kimley»Horn
 NC License #F-0102
 421 Fayetteville St., Suite 600
 Raleigh, NC 27636
 Tel: (919) 677-2000
 Fax: (919) 677-2050

Plans Prepared For:
 Transportation Mobility and Safety Division
 DIVISION OF TRANSPORTATION
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 250 N. Greenfield Pkwy., Garner, NC 27529

CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM
 SUMMARY OF WORK BY INTERSECTION

DIVISION 05 DURHAM COUNTY

PLAN DATE: DEC 2018 REVIEWED BY:

PREPARED BY: J. CROSS REVIEWED BY: K. SMITH

REVISIONS	INIT.	DATE

DocuSigned by:
 ELVIN SMITH 12/21/2018
 SIGNATURE DATE

CADD Filename:

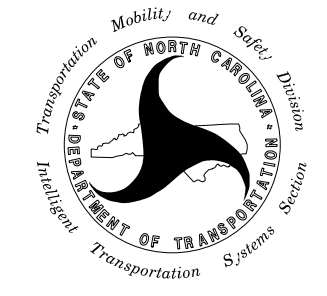
SEAL

NORTH CAROLINA PROFESSIONAL ENGINEER
 SEAL 030472
 KEVIN W. SMITH

Reference											Signal Cabinets												
No.	State ID	City ID	Status	Street 1	Street 2	Located Within Designated Historic District	Cable Routing Sheet No.	Comm Group No.	Splice Detail Sheet No.	Signal Plan Sheet No.	Remove Existing Base Cabinet	Remove Existing Pole Mounted Cabinet	Install New Base Mounted 332 Cabinet	Install New Base Mounted 332 Cabinet with Aux File	Install New Pole Mounted 336S Cabinet	Install New Pole Mounted 336S Cabinet with Aux File	Install New Base Mounted 336S Cabinet	Install New Base Mounted 336S Cabinet with Aux File	Salvage Existing Painted Cabinet	Install Cabinet Base Adapter	Install Cabinet Base Extender	Install Terminal Splice Box	
401		D-0148	ON HOLD	Guthrie St.	Liberty St.	YES	374	B22	239	-													
402		D-0160	ON HOLD	Hyde Park Av.	Liberty St.	YES	373	B22	240	-													
403		D-0165	ON HOLD	Lawson St.	Lincoln St.	YES	389	C31	289	-													
404		D-0166	ON HOLD	Lawson St.	Ridgeway Av.		408	B23	-	-													
405		D-0170	ON HOLD	Markham Av.	Washington St.	YES	511	A10	126	-													
406		D-0171	ON HOLD	Miami Blvd.	Raynor St.		343	B16	164	-													
407		D-0177	EXISTING	Roxboro St.	Enterprise St.	YES	388	C31	291	379	1		1									1	
408		D-0179	ON HOLD	Trinity Av.	Washington St. / Foster Av.	YES	508	A10	-	-													
409		D-0192	ON HOLD	Lawson St.	Bacon St.		408	B23	251	-													
410		D-0222	EXISTING	Shannon Rd.	University Dr.		220	C36	354	380	1		1									1	
411		D-0230	ON HOLD	Guess Rd.	Northgate Mall Entrance		495	A08	-	-													
412		D-0236	EXISTING	Liberty St.	Elizabeth St.	YES	362	C31	295	381	1		1									1	
413		D-0256	EXISTING	University Dr.	Westgate Dr.		218	C36	353	382	1		1							1			
414		D-0814	EXISTING	Revere Rd.	Clermont Dr.		578	C32	-	383	1		1									1	
415		D-0920	ON HOLD	Lawson St.	Durham Tech Pedestrian Crossing		-	B23	-	-													
416		D-0921	ON HOLD	Hyde Park Av.	Juniper St.		372	B22	240	-													
417		D-0922	EXISTING	Renaissance Pkwy.	American Tobacco Trail Crossing		66	C33	316	384		1	1									1	1
418		D-0932	ON HOLD	Murray Av.	Museum of Life & Science		544	A04	54	-													
419		D-0943	EXISTING	University Dr.	University Pl.		215	C35	341	385	1		1									1	
420		D-0944	EXISTING	Westgate Dr.	Westgate Shopping Center		221	C36	353	386	1		1									1	
421		D-0949	EXISTING	MLK Jr. Pkwy.	Shannon Rd.		228	C35	344	387	1		1									1	1
422		D-0954	EXISTING	Roxboro St.	South St. / Masedale Av.		573	C31	-	388	1						1					1	
423		D-0957	EXISTING	University Dr.	Snowcrest Tr.		217	C35	342	389	1		1									1	
424		D-0958	ON HOLD	Broad St.	North Pointe Dr.		-	A08	-	-													
425		D-0959	ON HOLD	Lawson St.	Merrick St.	YES	380	C31	-	-													
426		D-0960	ON HOLD	Cecil St.	Lincoln St.	YES	370	C31	250	-													
427		D-0968	EXISTING	MLK Jr. Pkwy.	Roxboro St.		237	C35	349	390	1		1									1	
428		D-0969	EXISTING	MLK Jr. Pkwy.	Cook Rd.		238	C35	350	391	1		1									1	
429		D-0970	EXISTING	MLK Jr. Pkwy.	Yorktown Av.		101	B21	224	392	1		1									1	
430		D-0973	EXISTING	MLK Jr. Pkwy.	Bay Point Dr.		239	C35	351	409	1		1									1	
431		D-0974	ON HOLD	Broad St.	Murray Av.		-	A08	-	-													
432		D-0975	ON HOLD	Pettigrew St.	Driver St.	YES	406	B23	254	-													
433		D-0976	EXISTING	Roxboro St.	Juliette Dr.		245	C35	348	407	1		1									1	
434		D-0977	ON HOLD	North Pointe Dr.	Costco		-	A08	-	-													
435		D-0978	EXISTING	Renaissance Pkwy.	Renaissance Village		66	C33	317	393	1		1									1	
436		D-0979	ON HOLD	Duke University Rd.	Chapel Dr.		273	A01	-	-													
437		D-0980	EXISTING	Renaissance Pkwy.	Rolando Dr.		67	C32	301	394	1		1									1	
438		D-0981	ON HOLD	North Pointe Dr.	Home Depot		-	A08	-	-													
439		D-0982	EXISTING	MLK Jr. Pkwy.	Stratford Lakes Dr.		241	C35	352	395	1		1									1	
440		D-0983	ON HOLD	Broad St.	Stadium Dr.		542	A04	-	-													
441		D-0990	EXISTING	Duke University Rd.	Towerview Dr.		273	A01	2	396	1		1									1	
442		D-0991	EXISTING	Barbee Rd.	Woodcroft Pkwy.		577	C32	-	397	1		1									1	
443		D-0992	EXISTING	Renaissance Pkwy.	Southpoint Mall Entrance		67	C32	300	398	1		1									1	
444		D-1776	ON HOLD	Benjamin Franklin Blvd.	William Penn Plaza		553	A05	-	-													
TOTAL											350	54	27	330	2	3	10	32	1	4	380	51	

12/20/2018 K:\RAL_TPTD_ITS\01036410 - Durham Signal System\Plans\Details\U-5968_ITS_posr_57(sow).dgn

Kimley»Horn
 NC License #F-0102
 421 Fayetteville St., Suite 600
 Raleigh, NC 27636
 Tel: (919) 677-2000
 Fax: (919) 677-2050

Plans Prepared For:

 250 N. Greenfield Pkwy., Garner, NC 27529

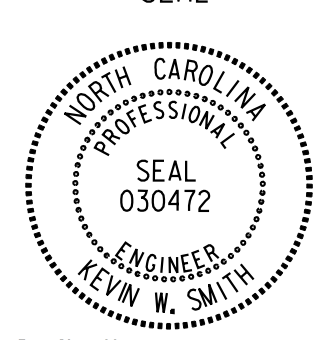
CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM
SUMMARY OF WORK BY INTERSECTION

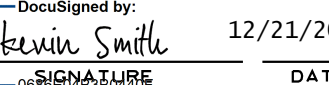
DIVISION 05 DURHAM COUNTY

PLAN DATE: DEC 2018 REVIEWED BY: J. CROSS

PREPARED BY: J. CROSS REVIEWED BY: K. SMITH

SCALE: 0

SEAL

 NORTH CAROLINA PROFESSIONAL ENGINEER
 KEVIN W. SMITH

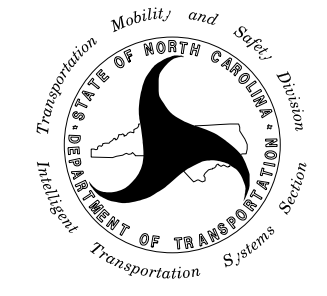
DocuSigned by:  12/21/2018

CADD Filename: _____

Reference											Cabinet Foundations						Controllers		Preemption				
No.	State ID	City ID	Status	Street 1	Street 2	Located Within Designated Historic District	Cable Routing Sheet No.	Comm Group No.	Splice Detail Sheet No.	Signal Plan Sheet No.	Reuse Existing Signal Cabinet Foundation	Rotate Existing Signal Cabinet Orientation 180 Degrees	Modify Existing Signal Cabinet Foundation	Remove Existing Signal Cabinet Foundation	Install New Signal Cabinet Foundation (Same Quadrant)	Install New Signal Cabinet Foundation (Different Quadrant)	Remove Existing Local Controller	Install New 2070LX Local Controller	Reuse Existing Video Detection Equipment	Install New Emergency Vehicle Preemption Equipment	Reuse Existing Overheight Preemption Equipment	Reuse Existing Railroad Preemption Equipment	
401		D-0148	ON HOLD	Guthrie St.	Liberty St.	YES	374	B22	239	-													
402		D-0160	ON HOLD	Hyde Park Av.	Liberty St.	YES	373	B22	240	-													
403		D-0165	ON HOLD	Lawson St.	Lincoln St.	YES	389	C31	289	-													
404		D-0166	ON HOLD	Lawson St.	Ridgeway Av.		408	B23	-	-													
405		D-0170	ON HOLD	Markham Av.	Washington St.	YES	511	A10	126	-													
406		D-0171	ON HOLD	Miami Blvd.	Raynor St.		343	B16	164	-													
407		D-0177	EXISTING	Roxboro St.	Enterprise St.	YES	388	C31	291	379	1						1	1					
408		D-0179	ON HOLD	Trinity Av.	Washington St. / Foster Av.	YES	508	A10	-	-													
409		D-0192	ON HOLD	Lawson St.	Bacon St.		408	B23	251	-													
410		D-0222	EXISTING	Shannon Rd.	University Dr.		220	C36	354	380	1						1	1					
411		D-0230	ON HOLD	Guess Rd.	Northgate Mall Entrance		495	A08	-	-													
412		D-0236	EXISTING	Liberty St.	Elizabeth St.	YES	362	C31	295	381	1						1	1		1			1
413		D-0256	EXISTING	University Dr.	Westgate Dr.		218	C36	353	382	1						1	1					
414		D-0814	EXISTING	Revere Rd.	Clermont Dr.		578	C32	-	383	1						2	1					
415		D-0920	ON HOLD	Lawson St.	Durham Tech Pedestrian Crossing		-	B23	-	-													
416		D-0921	ON HOLD	Hyde Park Av.	Juniper St.		372	B22	240	-													
417		D-0922	EXISTING	Renaissance Pkwy.	American Tobacco Trail Crossing		66	C33	316	384				1			1	1					
418		D-0932	ON HOLD	Murray Av.	Museum of Life & Science		544	A04	54	-													
419		D-0943	EXISTING	University Dr.	University Pl.		215	C35	341	385	1						1	1					
420		D-0944	EXISTING	Westgate Dr.	Westgate Shopping Center		221	C36	353	386	1						1	1					
421		D-0949	EXISTING	MLK Jr. Pkwy.	Shannon Rd.		228	C35	344	387			1		1		1	1					
422		D-0954	EXISTING	Roxboro St.	South St. / Masondale Av.		573	C31	-	388	1						1	1					
423		D-0957	EXISTING	University Dr.	Snowcrest Tr.		217	C35	342	389	1						1	1					
424		D-0958	ON HOLD	Broad St.	North Pointe Dr.		-	A08	-	-													
425		D-0959	ON HOLD	Lawson St.	Merrick St.	YES	380	C31	-	-													
426		D-0960	ON HOLD	Cecil St.	Lincoln St.	YES	370	C31	250	-													
427		D-0968	EXISTING	MLK Jr. Pkwy.	Roxboro St.		237	C35	349	390			1				1	1					
428		D-0969	EXISTING	MLK Jr. Pkwy.	Cook Rd.		238	C35	350	391	1						1	1					
429		D-0970	EXISTING	MLK Jr. Pkwy.	Yorktown Av.		101	B21	224	392	1						1	1					
430		D-0973	EXISTING	MLK Jr. Pkwy.	Bay Point Dr.		239	C35	351	409	1						1	1					
431		D-0974	ON HOLD	Broad St.	Murray Av.		-	A08	-	-													
432		D-0975	ON HOLD	Pettigrew St.	Driver St.	YES	406	B23	254	-													
433		D-0976	EXISTING	Roxboro St.	Juliette Dr.		245	C35	348	407	1						1	1					
434		D-0977	ON HOLD	North Pointe Dr.	Costco		-	A08	-	-													
435		D-0978	EXISTING	Renaissance Pkwy.	Renaissance Village		66	C33	317	393	1						1	1	1				
436		D-0979	ON HOLD	Duke University Rd.	Chapel Dr.		273	A01	-	-													
437		D-0980	EXISTING	Renaissance Pkwy.	Rolando Dr.		67	C32	301	394	1						1	1					
438		D-0981	ON HOLD	North Pointe Dr.	Home Depot		-	A08	-	-													
439		D-0982	EXISTING	MLK Jr. Pkwy.	Stratford Lakes Dr.		241	C35	352	395	1						1	1					
440		D-0983	ON HOLD	Broad St.	Stadium Dr.		542	A04	-	-													
441		D-0990	EXISTING	Duke University Rd.	Towerview Dr.		273	A01	2	396	1						1	1					
442		D-0991	EXISTING	Barbee Rd.	Woodcroft Pkwy.		577	C32	-	397	1						1	1					
443		D-0992	EXISTING	Renaissance Pkwy.	Southpoint Mall Entrance		67	C32	300	398	1						1	1					
444		D-1776	ON HOLD	Benjamin Franklin Blvd.	William Penn Plaza		553	A05	-	-													
TOTAL											321	2	27	3	42	10	412	404	9	140	1	10	

12/20/2018 K:\ARL\TPTD\ITS\01036410 - Durham Signal System\Plans\Details\U-5968 ITS_pos_58(sowl).dgn

Kimley»Horn
 NC License #F-0102
 421 Fayetteville St., Suite 600
 Raleigh, NC 27636
 Tel: (919) 677-2000
 Fax: (919) 677-2050

Plans Prepared For:

 STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION

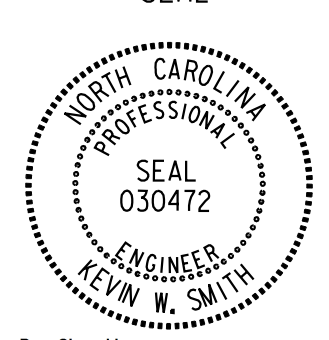
CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM
SUMMARY OF WORK BY INTERSECTION

DIVISION 05 DURHAM COUNTY

PLAN DATE: DEC 2018 REVIEWED BY:

PREPARED BY: J. CROSS REVIEWED BY: K. SMITH

REVISIONS: _____ INIT. DATE

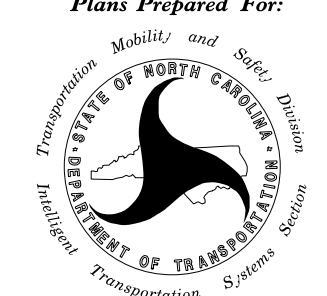
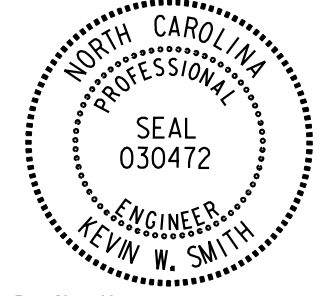

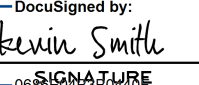
SEAL

 KEVIN W. SMITH
 ENGINEER
 No. 030472

DocuSigned by: KEVIN W. SMITH 12/21/2018
 CADD File name:

Reference										Electrical Service						Conduit and Risers										
No.	State ID	City ID	Status	Street 1	Street 2	Located Within Designated Historic District	Cable Routing Sheet No.	Comm Group No.	Splice Detail Sheet No.	Signal Plan Sheet No.	Install New Electrical Service	Modify Existing Electrical Service (New Disconnect)	Modify Existing Electrical Service (New Meter)	Remove Existing Electrical Service	Install New Base Adapter with Electrical Combination Panel	Reuse Existing Base Adapter with Electrical Combination Panel	Install New 2" Riser with Heat Shrink Tubing	Reuse Existing Riser with Heat Shrink Tubing	Reuse Existing Metal Pole Riser Raceway	Install New Riser Entrance into Cabinet Foundation	Install New Conduit Entrance into Cabinet Foundation	Reuse Existing Conduit Entrance into Cabinet Foundation	Install New Riser into Pole Mounted Cabinet	Reuse Existing Conduit into Pole Mounted Cabinet	Install New Conduit into Pole Mounted Cabinet	
401		D-0148	ON HOLD	Guthrie St.	Liberty St.	YES	374	B22	239	-																
402		D-0160	ON HOLD	Hyde Park Av.	Liberty St.	YES	373	B22	240	-																
403		D-0165	ON HOLD	Lawson St.	Lincoln St.	YES	389	C31	289	-																
404		D-0166	ON HOLD	Lawson St.	Ridgeway Av.		408	B23	-	-																
405		D-0170	ON HOLD	Markham Av.	Washington St.	YES	511	A10	126	-																
406		D-0171	ON HOLD	Miami Blvd.	Raynor St.		343	B16	164	-																
407		D-0177	EXISTING	Roxboro St.	Enterprise St.	YES	388	C31	291	379							1									
408		D-0179	ON HOLD	Trinity Av.	Washington St. / Foster Av.	YES	508	A10	-	-																
409		D-0192	ON HOLD	Lawson St.	Bacon St.		408	B23	251	-																
410		D-0222	EXISTING	Shannon Rd.	University Dr.		220	C36	354	380							1									
411		D-0230	ON HOLD	Guess Rd.	Northgate Mall Entrance		495	A08	-	-																
412		D-0236	EXISTING	Liberty St.	Elizabeth St.	YES	362	C31	295	381											1					
413		D-0256	EXISTING	University Dr.	Westgate Dr.		218	C36	353	382							1									
414		D-0814	EXISTING	Revere Rd.	Clermont Dr.		578	C32	-	383																
415		D-0920	ON HOLD	Lawson St.	Durham Tech Pedestrian Crossing		-	B23	-	-																
416		D-0921	ON HOLD	Hyde Park Av.	Juniper St.		372	B22	240	-																
417		D-0922	EXISTING	Renaissance Pkwy.	American Tobacco Trail Crossing		66	C33	316	384											1					
418		D-0932	ON HOLD	Murray Av.	Museum of Life & Science		544	A04	54	-																
419		D-0943	EXISTING	University Dr.	University Pl.		215	C35	341	385													1			
420		D-0944	EXISTING	Westgate Dr.	Westgate Shopping Center		221	C36	353	386																
421		D-0949	EXISTING	MLK Jr. Pkwy.	Shannon Rd.		228	C35	344	387	1			1			1			1						
422		D-0954	EXISTING	Roxboro St.	South St. / Masondale Av.		573	C31	-	388																
423		D-0957	EXISTING	University Dr.	Snowcrest Tr.		217	C35	342	389							1									
424		D-0958	ON HOLD	Broad St.	North Pointe Dr.		-	A08	-	-																
425		D-0959	ON HOLD	Lawson St.	Merrick St.	YES	380	C31	-	-																
426		D-0960	ON HOLD	Cecil St.	Lincoln St.	YES	370	C31	250	-																
427		D-0968	EXISTING	MLK Jr. Pkwy.	Roxboro St.		237	C35	349	390													1			
428		D-0969	EXISTING	MLK Jr. Pkwy.	Cook Rd.		238	C35	350	391													1			
429		D-0970	EXISTING	MLK Jr. Pkwy.	Yorktown Av.		101	B21	224	392													1			
430		D-0973	EXISTING	MLK Jr. Pkwy.	Bay Point Dr.		239	C35	351	409													1			
431		D-0974	ON HOLD	Broad St.	Murray Av.		-	A08	-	-																
432		D-0975	ON HOLD	Pettigrew St.	Driver St.	YES	406	B23	254	-													1			
433		D-0976	EXISTING	Roxboro St.	Juliette Dr.		245	C35	348	407																
434		D-0977	ON HOLD	North Pointe Dr.	Costco		-	A08	-	-																
435		D-0978	EXISTING	Renaissance Pkwy.	Renaissance Village		66	C33	317	393													1			
436		D-0979	ON HOLD	Duke University Rd.	Chapel Dr.		273	A01	-	-																
437		D-0980	EXISTING	Renaissance Pkwy.	Rolando Dr.		67	C32	301	394													1			
438		D-0981	ON HOLD	North Pointe Dr.	Home Depot		-	A08	-	-																
439		D-0982	EXISTING	MLK Jr. Pkwy.	Stratford Lakes Dr.		241	C35	352	395													1			
440		D-0983	ON HOLD	Broad St.	Stadium Dr.		542	A04	-	-																
441		D-0990	EXISTING	Duke University Rd.	Towerview Dr.		273	A01	2	396													1			
442		D-0991	EXISTING	Barbee Rd.	Woodcroft Pkwy.		577	C32	-	397																
443		D-0992	EXISTING	Renaissance Pkwy.	Southpoint Mall Entrance		67	C32	300	398													1			
444		D-1776	ON HOLD	Benjamin Franklin Blvd.	William Penn Plaza		553	A05	-	-																
TOTAL											10	0	0	10	0	15	56	163	1	52	77	136	0	1	0	

12/20/2018 K:\ARL\TPTD\ITS\01036410 - Durham Signal System\Plans\Details\U-5968 ITS_pos_59(sow).dgn

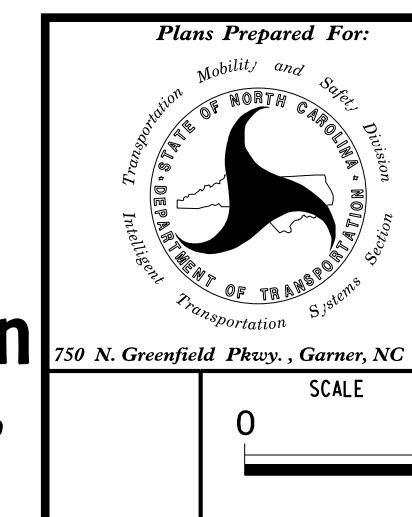
Kimley»Horn
 NC License #F-0102
 421 Fayetteville St., Suite 600
 Raleigh, NC 27636
 Tel: (919) 677-2000
 Fax: (919) 677-2050

	CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM SUMMARY OF WORK BY INTERSECTION									
	DIVISION 05 DURHAM COUNTY PLAN DATE: DEC 2018 REVIEWED BY: PREPARED BY: J. CROSS REVIEWED BY: K. SMITH									
SCALE 	REVISIONS <table border="1"> <tr><th>NO.</th><th>DATE</th><th>DESCRIPTION</th></tr> <tr><td> </td><td> </td><td> </td></tr> </table>	NO.	DATE	DESCRIPTION				INIT. DATE <table border="1"> <tr><td> </td><td> </td></tr> </table>		
NO.	DATE	DESCRIPTION								
DocuSigned by: 			12/21/2018 DATE							

Reference										Fiber Communications								Wireless Communications					
										55	48	-	28	-	-	-	67	-	69	-	73		
No.	State ID	City ID	Status	Street 1	Street 2	Located Within Designated Historic District	Cable Routing Sheet No.	Comm Group No.	Splice Detail Sheet No.	Signal Plan Sheet No.	Remove Existing Fiber Optic Drop Cable	Install New Fiber Optic Drop Cable	Remove Existing Fiber Optic Interconnect Center	Install New Fiber Optic Interconnect Center	Remove Existing Fiber Optic Data Transceiver	Remove Existing Fiber Optic Video Transceiver	Remove Existing Analog CCTV Camera and Video Equipment	Install New Field Ethernet Switch	Remove Existing Serial Wireless Radio Equipment	Install New Ethernet Wireless Radio Equipment	Remove Existing Dial-Up Modem	Install New Cell Modem	
401		D-0148	ON HOLD	Guthrie St.	Liberty St.	YES	374	B22	239	-													
402		D-0160	ON HOLD	Hyde Park Av.	Liberty St.	YES	373	B22	240	-													
403		D-0165	ON HOLD	Lawson St.	Lincoln St.	YES	389	C31	289	-													
404		D-0166	ON HOLD	Lawson St.	Ridgeway Av.		408	B23	-	-													
405		D-0170	ON HOLD	Markham Av.	Washington St.	YES	511	A10	126	-													
406		D-0171	ON HOLD	Miami Blvd.	Raynor St.		343	B16	164	-													
407		D-0177	EXISTING	Roxboro St.	Enterprise St.	YES	388	C31	291	379	1	1	1	1	1			1					
408		D-0179	ON HOLD	Trinity Av.	Washington St. / Foster Av.	YES	508	A10	-	-													
409		D-0192	ON HOLD	Lawson St.	Bacon St.		408	B23	251	-													
410		D-0222	EXISTING	Shannon Rd.	University Dr.		220	C36	354	380	1	1	1	1	1			1					
411		D-0230	ON HOLD	Guess Rd.	Northgate Mall Entrance		495	A08	-	-													
412		D-0236	EXISTING	Liberty St.	Elizabeth St.	YES	362	C31	295	381		1	1	1	1			1					
413		D-0256	EXISTING	University Dr.	Westgate Dr.		218	C36	353	382	1	1	1	1	1			1					
414		D-0814	EXISTING	Revere Rd.	Clermont Dr.		578	C32	-	383								1				1	1
415		D-0920	ON HOLD	Lawson St.	Durham Tech Pedestrian Crossing		-	B23	-	-													
416		D-0921	ON HOLD	Hyde Park Av.	Juniper St.		372	B22	240	-													
417		D-0922	EXISTING	Renaissance Pkwy.	American Tobacco Trail Crossing		66	C33	316	384		1	1	1	1			1					
418		D-0932	ON HOLD	Murray Av.	Museum of Life & Science		544	A04	54	-													
419		D-0943	EXISTING	University Dr.	University Pl.		215	C35	341	385	1	1	1	1	1			1					
420		D-0944	EXISTING	Westgate Dr.	Westgate Shopping Center		221	C36	353	386	1	1	1	1	1			1					
421		D-0949	EXISTING	MLK Jr. Pkwy.	Shannon Rd.		228	C35	344	387		1	1	1	1			1					
422		D-0954	EXISTING	Roxboro St.	South St. / Masondale Av.		573	C31	-	388								1					1
423		D-0957	EXISTING	University Dr.	Snowcrest Tr.		217	C35	342	389	1	1	1	1	1			1					
424		D-0958	ON HOLD	Broad St.	North Pointe Dr.		-	A08	-	-													
425		D-0959	ON HOLD	Lawson St.	Merrick St.	YES	380	C31	-	-													
426		D-0960	ON HOLD	Cecil St.	Lincoln St.	YES	370	C31	250	-													
427		D-0968	EXISTING	MLK Jr. Pkwy.	Roxboro St.		237	C35	349	390	1	1	1	1	1			1					
428		D-0969	EXISTING	MLK Jr. Pkwy.	Cook Rd.		238	C35	350	391	1	1	1	1	1			1					
429		D-0970	EXISTING	MLK Jr. Pkwy.	Yorktown Av.		101	B21	224	392	1	1	1	1	1			1					
430		D-0973	EXISTING	MLK Jr. Pkwy.	Bay Point Dr.		239	C35	351	409	1	1	1	1	1			1					
431		D-0974	ON HOLD	Broad St.	Murray Av.		-	A08	-	-													
432		D-0975	ON HOLD	Pettigrew St.	Driver St.	YES	406	B23	254	-		1	1	1	1			1					
433		D-0976	EXISTING	Roxboro St.	Juliette Dr.		245	C35	348	407		1	1	1	1			1		1			
434		D-0977	ON HOLD	North Pointe Dr.	Costco		-	A08	-	-													
435		D-0978	EXISTING	Renaissance Pkwy.	Renaissance Village		66	C33	317	393	1	1	1	1	1			1					
436		D-0979	ON HOLD	Duke University Rd.	Chapel Dr.		273	A01	-	-													
437		D-0980	EXISTING	Renaissance Pkwy.	Rolando Dr.		67	C32	301	394	1	1	1	1	1	1	1	1					
438		D-0981	ON HOLD	North Pointe Dr.	Home Depot		-	A08	-	-													
439		D-0982	EXISTING	MLK Jr. Pkwy.	Stratford Lakes Dr.		241	C35	352	395	1	1	1	1	1			1					
440		D-0983	ON HOLD	Broad St.	Stadium Dr.		542	A04	-	-													
441		D-0990	EXISTING	Duke University Rd.	Towerview Dr.		273	A01	2	396	1	1	1	1	1			1					
442		D-0991	EXISTING	Barbee Rd.	Woodcroft Pkwy.		577	C32	-	397								1					1
443		D-0992	EXISTING	Renaissance Pkwy.	Southpoint Mall Entrance		67	C32	300	398	1	1	1	1	1			1					
444		D-1776	ON HOLD	Benjamin Franklin Blvd.	William Penn Plaza		553	A05	-	-													
TOTAL											262	395	369	395	371	1	1	407	18	13	7	6	

12/20/2018 K:\RAL\TPTD\ITS\01036410 - Durham Signal System\Plans\Details\U-5968 ITS_posh_60(sow)\dgn

Kimley»Horn
 NC License #F-0102
 421 Fayetteville St., Suite 600
 Raleigh, NC 27636
 Tel: (919) 677-2000
 Fax: (919) 677-2050



CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM
SUMMARY OF WORK BY INTERSECTION

DIVISION 05 DURHAM COUNTY

PLAN DATE: DEC 2018 REVIEWED BY: J. CROSS

PREPARED BY: J. CROSS REVIEWED BY: K. SMITH

REVISIONS	INIT.	DATE


DocuSigned by: *Kevin W. Smith* 12/21/2018
 SEAL
 CADD Filename: _____

No.	CCTV ID #	Location Status	Street 1	Street 2	Cable Routing Sheet No.	Camera Assembly		Poles										
						Install New Digital CCTV Camera Assembly	Remove Existing Analog CCTV Camera Assembly	Install New CCTV Wood Pole	Replace Existing Wood Signal Span Pole and Install CCTV	Attach CCTV to Existing Wood Signal Span Pole	Attach CCTV to Existing Metal Strain Signal Pole	Attach CCTV to Existing Mast Arm Signal Pole	Attach CCTV to Existing CCTV Pole	Install/Replace Existing Pole Lighting Protection	Re-Use Existing Pole Riser or Raceway	Install New 2" Riser With Weatherhead		
1	CCTV-2001	PROPOSED	NC 54	Hunting Ridge Road	1	1						1					1	
2	CCTV-2002	EXISTING	NC 54	Hope Valley Road	8	1	1					1					1	
3	CCTV-2003	PROPOSED	Hope Valley Road	Woodcroft Parkway	9	1			1								1	
4	CCTV-2004	PROPOSED	NC 54	Fayetteville Road	16	1						1					1	
5	CCTV-2005	PROPOSED	NC 54	Barbee Road	20	1					1						1	
6	CCTV-2006	PROPOSED	NC 54	NC 55	25	1						1					1	
7	CCTV-2007	PROPOSED	NC 54	TW Alexander Drive	28	1							1				1	
8	CCTV-2008	PROPOSED	NC 54	Davis Drive	32	1							1				1	
9	CCTV-2009	EXISTING	NC 54	Miami Boulevard	36	1	1							1			1	
10	CCTV-2010	PROPOSED	Page Road	Slater Road	37	1							1				1	
11	CCTV-2011	PROPOSED	Renaissance Parkway	American Tobacco Trail	66	1							1				1	
12	CCTV-2012	PROPOSED	Renaissance Parkway	Southpoint Mall Drive	67	1							1				1	
13	CCTV-2013	EXISTING	Renaissance Parkway	Rolando Drive	67	1	1						1				1	
14	CCTV-2014	PROPOSED	Fayetteville Road	Renaissance Parkway	68	1							1				1	
15	CCTV-2015	PROPOSED	NC 55	Hopson Road	78	1							1				1	
16	CCTV-2016	PROPOSED	NC 55	Sedwick Road	82	1							1				1	
17	CCTV-2017	PROPOSED	NC 55	Carpenter Fletcher Road	89	1							1				1	
18	CCTV-2018	PROPOSED	NC 55	Martin Luther King Jr Parkway	93	1							1				1	
19	CCTV-2019	PROPOSED	NC 55	Riddle Road	100	1					1						1	
20	CCTV-2020	PROPOSED	Davis Drive	Hopson Road	110	1						1					1	
21	CCTV-2021	EXISTING	Miami Boulevard	Emperor Boulevard	157	1	1							1	1		1	
22	CCTV-2022	PROPOSED	Fayetteville Road	Woodcroft Parkway	74	1							1				1	
23	CCTV-2023	PROPOSED	Miami Boulevard	Pleasant Drive	130	1					1						1	
24	CCTV-2024	EXISTING	Miami Boulevard /New Raleigh Highway	Mineral Springs Road /Miami Boulevard	135	1	1							1			1	
25	CCTV-2025	PROPOSED	Miami Boulevard	Ellis Road	137	1							1				1	
26	CCTV-2026	PROPOSED	Miami Boulevard	TW Alexander Drive	142	1							1				1	
27	CCTV-2027	PROPOSED	Miami Boulevard	IBM Entrance	147	1							1				1	
28	CCTV-2028	PROPOSED	Miami Boulevard	Cornwallis Road	149	1					1						1	
29	CCTV-2029	PROPOSED	Alston Avenue	Main Street	366	1							1				1	
30	CCTV-2030	PROPOSED	Alston Avenue	Lawson Street	369	1							1				1	
31	CCTV-2031	PROPOSED	NC 55 /Alston Avenue	Cecil Street	370	1							1				1	
32	CCTV-2032	PROPOSED	Angier Avenue	Ellis Street	396	1					1						1	
33	CCTV-2033	PROPOSED	Pettigrew Street	Driver Street	406	1							1				1	
34	CCTV-2034	PROPOSED	TW Alexander Drive	Cornwallis Road	179	1							1				1	
35	CCTV-2035	PROPOSED	So-Hi Drive /Ellis Road	Ellis Road	182	1							1				1	
36	CCTV-2036	PROPOSED	Ellis Road	Moore Drive	183	1							1				1	
37	CCTV-2037	PROPOSED	Cornwallis Road	Institute Drive	189	1							1				1	
38	CCTV-2038	PROPOSED	Cornwallis Road	Davis Drive	190	1							1				1	
39	CCTV-2039	PROPOSED	Fayetteville Street	Lawson Street	380	1							1				1	
40	CCTV-2040	PROPOSED	Fayetteville Street	Burlington Avenue	382	1							1				1	
41	CCTV-2041	EXISTING	Fayetteville Street	Pilot Street	384	1	1							1			1	
42	CCTV-2042	PROPOSED	Fayetteville Street	Cornwallis Road	385	1					1						1	
43	CCTV-2043	EXISTING	Fayetteville Road	Riddle Road	252	1	1							1			1	
44	CCTV-2044	EXISTING	Fayetteville Road	Martin Luther King Jr Parkway	242	1	1							1			1	
45	CCTV-2045	PROPOSED	Erwin Road	Mt. Sinai Road /Lochnora Parkway	286	1					1						1	
46	CCTV-2046	PROPOSED	Erwin Road	Cornwallis Road	289	1					1						1	
47	CCTV-2047	PROPOSED	Cameron Boulevard	Erwin Road	267	1					1						1	
48	CCTV-2048	PROPOSED	Cameron Boulevard	Duke University Road	271	1					1						1	
49	CCTV-2049	PROPOSED	Anderson Street	Duke University Road	274	1					1						1	
50	CCTV-2050	PROPOSED	Duke Street	Morehead Avenue	281	1					1						1	

NOTE:
SEE CABLE ROUTING PLANS FOR SPECIFIC DETAILS FOR CAMERA MOUNTING LOCATIONS AND HEIGHTS.

Sheet 1 of 6

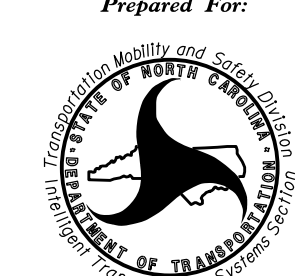
Prepared in the Office of:



SUMMIT
DESIGN AND ENGINEERING SERVICES

NC FIRM LICENSE No: P-0339
504 Meadowlands Drive
Hillsborough, NC 27278
(919) 732-3883
(919) 732-6676 (FAX)

Prepared For:



750 N. Greenfield Pkwy., Garner, NC 27529

SCALE
0


Durham Computerized
Signal System
Summary of Work by CCTV

Division 5 Durham County Durham

PLAN DATE: March 2018 REVIEWED BY: T. G. Parker
PREPARED BY: J. Smith REVIEWED BY: G. A. Fuller

REVISIONS	INIT.	DATE

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED



SEAL
GREGORY A. FULLER
ENGINEER
023919

DocuSigned by:
Gregory A. Fuller 12/6/2018


CADD Filename:

No.	CCTV ID #	Location Status	Street 1	Street 2	Cable Routing Sheet No.	CCTV Cabinets						Communications						
						Remove Existing Base Mounted CCTV Cabinet and Foundation	Remove Existing Pole Mounted CCTV Cabinet	Re-Use Existing Base Mounted CCTV Cabinet	Re-Use Existing Pole Mounted CCTV Cabinet	Remove Existing Electrical Service	Modify Existing Electrical Service	Install New Fiber Optic Interconnect Center	Replace Fiber Optic Drop Cable	Install New Field Ethernet Switch	Terminate POE Cable in Traffic Signal Cabinet and Connect to Field Ethernet Switch	Install POE Cable from CCTV to Field Ethernet Switch (LF)		
1	CCTV-2001	PROPOSED	NC 54	Hunting Ridge Road	1												1	165
2	CCTV-2002	EXISTING	NC 54	Hope Valley Road	8												1	50
3	CCTV-2003	PROPOSED	Hope Valley Road	Woodcroft Parkway	9												1	110
4	CCTV-2004	PROPOSED	NC 54	Fayetteville Road	16												1	200
5	CCTV-2005	PROPOSED	NC 54	Barbee Road	20												1	125
6	CCTV-2006	PROPOSED	NC 54	NC 55	25												1	75
7	CCTV-2007	PROPOSED	NC 54	TW Alexander Drive	28												1	50
8	CCTV-2008	PROPOSED	NC 54	Davis Drive	32												1	220
9	CCTV-2009	EXISTING	NC 54	Miami Boulevard	36												1	160
10	CCTV-2010	PROPOSED	Page Road	Slater Road	37												1	40
11	CCTV-2011	PROPOSED	Renaissance Parkway	American Tobacco Trail	66												1	130
12	CCTV-2012	PROPOSED	Renaissance Parkway	Southpoint Mall Drive	67												1	260
13	CCTV-2013	EXISTING	Renaissance Parkway	Rolando Drive	67												1	60
14	CCTV-2014	PROPOSED	Fayetteville Road	Renaissance Parkway	68												1	85
15	CCTV-2015	PROPOSED	NC 55	Hopson Road	78												1	90
16	CCTV-2016	PROPOSED	NC 55	Sedwick Road	82												1	50
17	CCTV-2017	PROPOSED	NC 55	Carpenter Fletcher Road	89												1	65
18	CCTV-2018	PROPOSED	NC 55	Martin Luther King Jr Parkway	93												1	170
19	CCTV-2019	PROPOSED	NC 55	Riddle Road	100												1	50
20	CCTV-2020	PROPOSED	Davis Drive	Hopson Road	110												1	155
21	CCTV-2021	EXISTING	Miami Boulevard	Emperor Boulevard	157												1	60
22	CCTV-2022	PROPOSED	Fayetteville Road	Woodcroft Parkway	74												1	40
23	CCTV-2023	PROPOSED	Miami Boulevard	Pleasant Drive	130												1	125
24	CCTV-2024	EXISTING	Miami Boulevard /New Raleigh Highway	Mineral Springs Road /Miami Boulevard	135												1	85
25	CCTV-2025	PROPOSED	Miami Boulevard	Ellis Road	137												1	60
26	CCTV-2026	PROPOSED	Miami Boulevard	TW Alexander Drive	142												1	200
27	CCTV-2027	PROPOSED	Miami Boulevard	IBM Entrance	147												1	150
28	CCTV-2028	PROPOSED	Miami Boulevard	Cornwallis Road	149												1	250
29	CCTV-2029	PROPOSED	Alston Avenue	Main Street	366												1	75
30	CCTV-2030	PROPOSED	Alston Avenue	Lawson Street	369												1	150
31	CCTV-2031	PROPOSED	NC 55 /Alston Avenue	Cecil Street	370												1	110
32	CCTV-2032	PROPOSED	Angier Avenue	Ellis Street	396												1	110
33	CCTV-2033	PROPOSED	Pettigrew Street	Driver Street	406												1	65
34	CCTV-2034	PROPOSED	TW Alexander Drive	Cornwallis Road	179												1	225
35	CCTV-2035	PROPOSED	So-Hi Drive /Ellis Road	Ellis Road	182												1	115
36	CCTV-2036	PROPOSED	Ellis Road	Moore Drive	183												1	175
37	CCTV-2037	PROPOSED	Cornwallis Road	Institute Drive	189												1	90
38	CCTV-2038	PROPOSED	Cornwallis Road	Davis Drive	190												1	90
39	CCTV-2039	PROPOSED	Fayetteville Street	Lawson Street	380												1	115
40	CCTV-2040	PROPOSED	Fayetteville Street	Burlington Avenue	382												1	25
41	CCTV-2041	EXISTING	Fayetteville Street	Pilot Street	384												1	30
42	CCTV-2042	PROPOSED	Fayetteville Street	Cornwallis Road	385												1	250
43	CCTV-2043	EXISTING	Fayetteville Road	Riddle Road	252												1	60
44	CCTV-2044	EXISTING	Fayetteville Road	Martin Luther King Jr Parkway	242												1	60
45	CCTV-2045	PROPOSED	Erwin Road	Mt. Sinai Road /Lochnora Parkway	286												1	135
46	CCTV-2046	PROPOSED	Erwin Road	Cornwallis Road	289												1	60
47	CCTV-2047	PROPOSED	Cameron Boulevard	Erwin Road	267												1	30
48	CCTV-2048	PROPOSED	Cameron Boulevard	Duke University Road	271												1	40
49	CCTV-2049	PROPOSED	Anderson Street	Duke University Road	274												1	95
50	CCTV-2050	PROPOSED	Duke Street	Morehead Avenue	281												1	30

NOTE:
POE CABLE LENGTHS ARE APPROXIMATE. IF CABLE LENGTH EXCEEDS 328 FEET (100 METERS), INSTALL AN APPROVED POE EXTENDER AS REQUIRED BY THE PROJECT SPECIAL PROVISIONS.


Sheet 2 of 6

Prepared in the Office of:



NC FIRM LICENSE No: P-0339
504 Meadowlands Drive
Hillsborough, NC 27278
(919) 732-3883
(919) 732-6676 (FAX)

Prepared For:



750 N. Greenfield Place, Garner, NC 27529

SCALE
0

Durham Computerized Signal System
Summary of Work by CCTV

Division 5 Durham County Durham

PLAN DATE: March 2018 REVIEWED BY: T. G. Parker
PREPARED BY: J. Smith REVIEWED BY: G. A. Fuller

REVISIONS	INIT.	DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



DocuSigned by:
Gregory A. Fuller 12/6/2018


CADD Filename:

No.	CCTV ID #	Location Status	Street 1	Street 2	Cable Routing Sheet No.	Camera Assembly		Poles										
						Install New Digital CCTV Camera Assembly	Remove Existing Analog CCTV Camera Assembly	Install New CCTV Wood Pole	Replace Existing Wood Signal Span Pole and Install CCTV	Attach CCTV to Existing Wood Signal Span Pole	Attach CCTV to Existing Metal Strain Signal Pole	Attach CCTV to Existing Mast Arm Signal Pole	Attach CCTV to Existing CCTV Pole	Install/Replace Existing Pole Lightning Protection	Re-Use Existing Pole Riser or Raceway	Install New 2" Riser With Weatherhead		
51	CCTV-2051	PROPOSED	Roxboro Street	Dillard Street	334	1							1				1	
52	CCTV-2052	PROPOSED	Roxboro Street	Holloway Street	336	1							1				1	
53	CCTV-2053	PROPOSED	University Drive	Duke Street	319	1						1					1	
54	CCTV-2054	PROPOSED	Fayetteville Street	Umstead Street	378	1			1								1	
55	CCTV-2055	PROPOSED	University Drive	Martin Luther King Jr Parkway	218	1				1							1	
56	CCTV-2056	EXISTING	US 15-501 SB	Martin Luther King Jr Parkway	256	1	1							1		1	1	
57	CCTV-2057	PROPOSED	Martin Luther King Jr Parkway	Shannon Road	228	1					1						1	
58	CCTV-2058	PROPOSED	Martin Luther King Jr Parkway	Old Chapel Hill Road	230	1							1				1	
59	CCTV-2059	PROPOSED	University Drive	Cornwallis Road	299	1					1						1	
60	CCTV-2060	PROPOSED	Cornwallis Road	Roxboro Street	304	1			1								1	
61	CCTV-2061	PROPOSED	Academy Road	US 15-501	306	1					1						1	
62	CCTV-2062	PROPOSED	Chapel Hill Road	Cornwallis Road	310	1							1				1	
63	CCTV-2063	PROPOSED	Chapel Hill Road	Lakewood Avenue	314	1											1	
64	CCTV-2064	PROPOSED	Alston Avenue	Holloway Street	339	1								1			1	
65	CCTV-2065	EXISTING	Holloway Street	US 70 WB	122	1	1								1		1	
66	CCTV-2066	PROPOSED	Holloway Street	Junction Road	345	1								1			1	
67	CCTV-2067	PROPOSED	Wake Forest Highway	Mineral Springs Road	353	1											1	
68	CCTV-2068	PROPOSED	Wake Forest Highway	Oak Grove Parkway	355	1							1				1	
69	CCTV-2069	PROPOSED	Wake Forest Highway	Sherron Road	359	1					1						1	
70	CCTV-2070	PROPOSED	Wake Forest Highway	Olive Branch Road	360	1											1	
71	CCTV-2071	PROPOSED	Elizabeth Street/Fayetteville Street	Main Street	362	1											1	
72	CCTV-2072	PROPOSED	Chapel Hill Street	Main Street/Morris Street	452	1								1			1	
73	CCTV-2073	EXISTING	Roxboro Street	I 85 SB	460	1	1										1	
74	CCTV-2074	PROPOSED	Miami Boulevard	Geer Street	467	1											1	
75	CCTV-2075	PROPOSED	Avondale Drive	Trinity Avenue	473	1											1	
76	CCTV-2076	PROPOSED	Main Street	Buchanan Boulevard	437	1											1	
77	CCTV-2077	PROPOSED	Morgan Street	Foster Street	453	1											1	
78	CCTV-2078	PROPOSED	Pettigrew Street	Blackwell Street/Corcoran Street	361	1											1	
79	CCTV-2079	PROPOSED	Main Street	Corcoran Street	361	1											1	
80	CCTV-2080	PROPOSED	Chapel Hill Road	Farrington Road /SW Durham Drive	209	1											1	
81	CCTV-2081	PROPOSED	Chapel Hill Road	Garrett Road	213	1											1	
82	CCTV-2082	PROPOSED	Garrett Road	US 15-501 SB	225	1											1	
83	CCTV-2083	PROPOSED	Erwin Road	Lasalle Street	324	1											1	
84	CCTV-2084	EXISTING	Erwin Road	Fulton Street	327	1	1										1	
85	CCTV-2085	PROPOSED	Erwin Road	Anderson Street	329	1											1	
86	CCTV-2086	PROPOSED	Hillsborough Road	Cole Mill Road	423	1					1						1	
87	CCTV-2087	EXISTING	Hillsborough Road	US 15-501 NB	424	1	1										1	
88	CCTV-2088	PROPOSED	Hillsborough Road	Hillandale C	427	1											1	
89	CCTV-2089	PROPOSED	Hillsborough Road	15th Street	430	1											1	
90	CCTV-2090	PROPOSED	Main Street	Broad Street/Swift Avenue	434	1											1	
91	CCTV-2091	PROPOSED	Swift Avenue	NC 147 SB /Caswell Place	440	1											1	
92	CCTV-2092	PROPOSED	Hillandale Road	Sprunt Avenue	443	1											1	
93	CCTV-2093	EXISTING	Hillandale Road	I 85 SB	445	1	1										1	
94	CCTV-2094	PROPOSED	Hillandale Road	Carver Street	448	1											1	
95	CCTV-2095	PROPOSED	Guess Road	Carver Street	489	1											1	
96	CCTV-2096	EXISTING	Guess Road	I 85 SB	492	1	1										1	
97	CCTV-2097	PROPOSED	Guess Road	Sunset Avenue /Broad Street	494	1											1	
98	CCTV-2098	PROPOSED	Club Boulevard	Guess Road /Buchanan Boulevard	496	1											1	
99	CCTV-2099	PROPOSED	Martin Luther King Jr Parkway	Hope Valley Road	233	1											1	
100	CCTV-2100	PROPOSED	Martin Luther King Jr Parkway	Roxboro Street	237	1											1	

NOTE:
SEE CABLE ROUTING PLANS FOR SPECIFIC DETAILS FOR CAMERA MOUNTING LOCATIONS AND HEIGHTS.

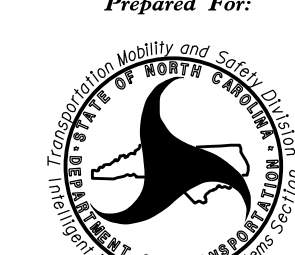
Sheet 3 of 6

Prepared in the Office of:



NC FIRM LICENSE No: P-0339
504 Meadowlands Drive
Hillsborough, NC 27278
(919) 732-3883
(919) 732-6676 (FAX)

Prepared For:



750 N. Greenfield Place, Garner, NC 27529

SCALE
0

Durham Computerized
Signal System
Summary of Work by CCTV

Division 5 Durham County Durham

PLAN DATE: March 2018 REVIEWED BY: T. G. Parker
PREPARED BY: J. Smith REVIEWED BY: G. A. Fuller

REVISIONS	INIT.	DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



DocuSigned by:
Gregory A. Fuller 12/6/2018

CADD Filename:

No.	CCTV ID #	Location Status	Street 1	Street 2	Cable Routing Sheet No.	CCTV Cabinets						Communications					
						Remove Existing Base Mounted CCTV Cabinet and Foundation	Remove Existing Pole Mounted CCTV Cabinet	Re-Use Existing Base Mounted CCTV Cabinet	Re-Use Existing Pole Mounted CCTV Cabinet	Remove Existing Electrical Service	Modify Existing Electrical Service	Install New Fiber Optic Interconnect Center	Replace Fiber Optic Drop Cable	Install New Field Ethernet Switch	Terminate POE Cable in Traffic Signal Cabinet and Connect to Field Ethernet Switch	Install POE Cable from CCTV to Field Ethernet Switch (LF)	
51	CCTV-2051	PROPOSED	Roxboro Street	Dillard Street	334											1	250
52	CCTV-2052	PROPOSED	Roxboro Street	Holloway Street	336											1	75
53	CCTV-2053	PROPOSED	University Drive	Duke Street	319											1	120
54	CCTV-2054	PROPOSED	Fayetteville Street	Umstead Street	378											1	150
55	CCTV-2055	PROPOSED	University Drive	Martin Luther King Jr Parkway	218											1	300
56	CCTV-2056	EXISTING	US 15-501 SB	Martin Luther King Jr Parkway	256			1			1	1	1	1			60
57	CCTV-2057	PROPOSED	Martin Luther King Jr Parkway	Shannon Road	228											1	75
58	CCTV-2058	PROPOSED	Martin Luther King Jr Parkway	Old Chapel Hill Road	230											1	145
59	CCTV-2059	PROPOSED	University Drive	Cornwallis Road	299											1	30
60	CCTV-2060	PROPOSED	Cornwallis Road	Roxboro Street	304											1	140
61	CCTV-2061	PROPOSED	Academy Road	US 15-501	306											1	110
62	CCTV-2062	PROPOSED	Chapel Hill Road	Cornwallis Road	310											1	75
63	CCTV-2063	PROPOSED	Chapel Hill Road	Lakewood Avenue	314											1	100
64	CCTV-2064	PROPOSED	Alston Avenue	Holloway Street	339											1	150
65	CCTV-2065	EXISTING	Holloway Street	US 70 WB	122		1			1						1	150
66	CCTV-2066	PROPOSED	Holloway Street	Junction Road	345											1	150
67	CCTV-2067	PROPOSED	Wake Forest Highway	Mineral Springs Road	353											1	125
68	CCTV-2068	PROPOSED	Wake Forest Highway	Oak Grove Parkway	355											1	175
69	CCTV-2069	PROPOSED	Wake Forest Highway	Sherron Road	359											1	200
70	CCTV-2070	PROPOSED	Wake Forest Highway	Olive Branch Road	360											1	45
71	CCTV-2071	PROPOSED	Elizabeth Street/Fayetteville Street	Main Street	362											1	100
72	CCTV-2072	PROPOSED	Chapel Hill Street	Main Street/Morris Street	452											1	95
73	CCTV-2073	EXISTING	Roxboro Street	I 85 SB	460		1			1						1	175
74	CCTV-2074	PROPOSED	Miami Boulevard	Geer Street	467											1	135
75	CCTV-2075	PROPOSED	Avondale Drive	Trinity Avenue	473											1	95
76	CCTV-2076	PROPOSED	Main Street	Buchanan Boulevard	437											1	100
77	CCTV-2077	PROPOSED	Morgan Street	Foster Street	453											1	100
78	CCTV-2078	PROPOSED	Pettigrew Street	Blackwell Street/Corcoran Street	361											1	50
79	CCTV-2079	PROPOSED	Main Street	Corcoran Street	361											1	65
80	CCTV-2080	PROPOSED	Chapel Hill Road	Farrington Road /SW Durham Drive	209											1	45
81	CCTV-2081	PROPOSED	Chapel Hill Road	Garrett Road	213											1	50
82	CCTV-2082	PROPOSED	Garrett Road	US 15-501 SB	225											1	40
83	CCTV-2083	PROPOSED	Erwin Road	Lasalle Street	324											1	140
84	CCTV-2084	EXISTING	Erwin Road	Fulton Street	327	1										1	170
85	CCTV-2085	PROPOSED	Erwin Road	Anderson Street	329											1	150
86	CCTV-2086	PROPOSED	Hillsborough Road	Cole Mill Road	423											1	225
87	CCTV-2087	EXISTING	Hillsborough Road	US 15-501 NB	424	1										1	150
88	CCTV-2088	PROPOSED	Hillsborough Road	Hillandale C	427											1	140
89	CCTV-2089	PROPOSED	Hillsborough Road	15th Street	430											1	90
90	CCTV-2090	PROPOSED	Main Street	Broad Street/Swift Avenue	434											1	250
91	CCTV-2091	PROPOSED	Swift Avenue	NC 147 SB /Caswell Place	440											1	60
92	CCTV-2092	PROPOSED	Hillandale Road	Sprunt Avenue	443											1	75
93	CCTV-2093	EXISTING	Hillandale Road	I 85 SB	445		1			1						1	175
94	CCTV-2094	PROPOSED	Hillandale Road	Carver Street	448											1	75
95	CCTV-2095	PROPOSED	Guess Road	Carver Street	489											1	60
96	CCTV-2096	EXISTING	Guess Road	I 85 SB	492				1		1	1	1	1			60
97	CCTV-2097	PROPOSED	Guess Road	Sunset Avenue /Broad Street	494											1	125
98	CCTV-2098	PROPOSED	Club Boulevard	Guess Road /Buchanan Boulevard	496											1	50
99	CCTV-2099	PROPOSED	Martin Luther King Jr Parkway	Hope Valley Road	233											1	140
100	CCTV-2100	PROPOSED	Martin Luther King Jr Parkway	Roxboro Street	237											1	45

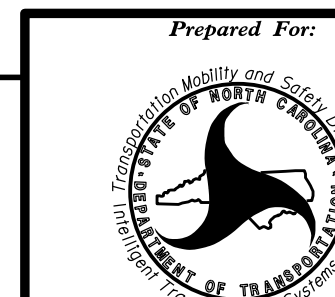
NOTE:
 POE CABLE LENGTHS ARE APPROXIMATE. IF CABLE LENGTH EXCEEDS 328 FEET (100 METERS), INSTALL AN APPROVED POE EXTENDER AS REQUIRED BY THE PROJECT SPECIAL PROVISIONS.

Sheet 4 of 6

Prepared in the Office of:



NC FIRM LICENSE No: P-0339
 504 Meadowlands Drive
 Hillsborough, NC 27278
 (919) 732-3883
 (919) 732-6676 (FAX)



250 N. Greenfield Place, Garner, NC 27529

SCALE



Durham Computerized
 Signal System
 Summary of Work by CCTV

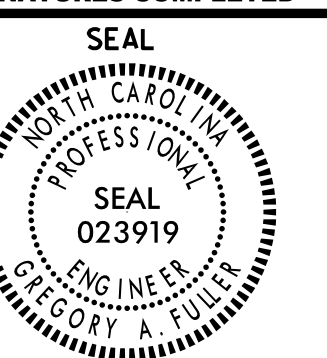
Division 5 Durham County Durham

PLAN DATE: March 2018 REVIEWED BY: T. G. Parker

PREPARED BY: J. Smith REVIEWED BY: G. A. Fuller

REVISIONS INIT. DATE

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED



DocuSigned by:
 Gregory A. Fuller 12/6/2018


DATE

CADD Filename:

No.	CCTV ID #	Location Status	Street 1	Street 2	Cable Routing Sheet No.	Camera Assembly		Poles										
						Install New Digital CCTV Camera Assembly	Remove Existing Analog CCTV Camera Assembly	Install New CCTV Wood Pole	Replace Existing Wood Signal Span Pole and Install CCTV	Attach CCTV to Existing Wood Signal Span Pole	Attach CCTV to Existing Metal Strain Signal Pole	Attach CCTV to Existing Mast Arm Signal Pole	Attach CCTV to Existing CCTV Pole	Install/Replace Existing Pole Lightning Protection	Re-Use Existing Pole Riser or Raceway	Install New 2" Riser With Weatherhead		
101	CCTV-2101	PROPOSED	Fayetteville Road	Juliette Drive	246	1					1						1	
102	CCTV-2102	PROPOSED	Fayetteville Road	Barbee Road	248	1					1						1	
103	CCTV-2103	PROPOSED	Page Road	TW Alexander Drive	51	1					1						1	
104	CCTV-2104	PROPOSED	New Raleigh Highway	Page Road	171	1					1						1	
105	CCTV-2105	PROPOSED	Mineral Springs Road /Sherron Road	Mineral Springs Road	159	1						1					1	
106	CCTV-2106	PROPOSED	NC 751	Stagecoach Road	160	1					1							1
107	CCTV-2107	PROPOSED	Guess Road	Latta Road	476	1						1					1	
108	CCTV-2108	PROPOSED	Guess Road	Rose of Sharon Road	480	1						1					1	
109	CCTV-2109	PROPOSED	Guess Road	Horton Road	483	1					1						1	
110	CCTV-2110	PROPOSED	Roxboro Road	Goodwin Road	515	1			1								1	
111	CCTV-2111	EXISTING	Roxboro Road	Latta Road /Infinity Road	519	1		1						1			1	
112	CCTV-2112	PROPOSED	Roxboro Road /Duke Street	Roxboro Street	525	1					1						1	
113	CCTV-2113	PROPOSED	Roxboro Street	Horton Road /Denfield Street	527	1					1						1	
114	CCTV-2114	PROPOSED	Duke Street	Frasier Street	529	1						1					1	
115	CCTV-2115	PROPOSED	Duke Street	Stadium Drive	532	1					1						1	
116	CCTV-2116	PROPOSED	Duke Street	Leon Street	534	1					1						1	
117	CCTV-2117	PROPOSED	Roxboro Street	Club Boulevard	539	1			1									1
118	CCTV-2118	PROPOSED	Roxboro Street	Frasier Street /William Penn Plaza	553	1						1					1	
119	CCTV-2119	PROPOSED	Roxboro Street	Olympic Avenue	555	1					1						1	
120	CCTV-2120	PROPOSED	Roxboro Street	Old Oxford Road	556	1			1									1
121	CCTV-2121	PROPOSED	Roxboro Street	Murray Avenue /Bon Air Avenue	558	1					1						1	
122	CCTV-2122	PROPOSED	Old Oxford Road	Dearborn Drive	569	1					1						1	
123	CCTV-2123	PROPOSED	Old Oxford Road	Carver Street /Hamlin Road	567	1						1					1	
124	CCTV-2124	EXISTING	City Hall Building	Mangum Street	ITS-19	1		1					1		1		1	
Totals						124	17	4	5	49	19	33	14	2	118	5		


NOTE:
SEE CABLE ROUTING PLANS FOR SPECIFIC DETAILS FOR CAMERA MOUNTING LOCATIONS AND HEIGHTS.

Prepared in the Office of:



NC FIRM LICENSE No: P-0339
504 Meadowlands Drive
Hillsborough, NC 27278
(919) 732-3883
(919) 732-6676 (FAX)

Prepared For:



750 N. Greenfield Pkwy., Garner, NC 27529

SCALE
0

Durham Computerized
Signal System
Summary of Work by CCTV


Division 5 Durham County Durham

PLAN DATE: March 2018 REVIEWED BY: T. G. Parker
PREPARED BY: J. Smith REVIEWED BY: G. A. Fuller

REVISIONS	INIT.	DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL



DocuSigned by:
Gregory A. Fuller 12/6/2018
EA8839F120F34GE DATE

CADD Filename:

No.	CCTV ID #	Location Status	Street 1	Street 2	Cable Routing Sheet No.	CCTV Cabinets						Communications				
						Remove Existing Base Mounted CCTV Cabinet and Foundation	Remove Existing Pole Mounted CCTV Cabinet	Re-Use Existing Base Mounted CCTV Cabinet	Re-Use Existing Pole Mounted CCTV Cabinet	Remove Existing Electrical Service	Modify Existing Electrical Service	Install New Fiber Optic Interconnect Center	Replace Fiber Optic Drop Cable	Install New Field Ethernet Switch	Terminate POE Cable in Traffic Signal Cabinet and Connect to Field Ethernet Switch	Install POE Cable from CCTV to Field Ethernet Switch (LF)
101	CCTV-2101	PROPOSED	Fayetteville Road	Juliette Drive	246										1	110
102	CCTV-2102	PROPOSED	Fayetteville Road	Barbee Road	248										1	130
103	CCTV-2103	PROPOSED	Page Road	TW Alexander Drive	51										1	190
104	CCTV-2104	PROPOSED	New Raleigh Highway	Page Road	171										1	290
105	CCTV-2105	PROPOSED	Mineral Springs Road /Sherron Road	Mineral Springs Road	159										1	140
106	CCTV-2106	PROPOSED	NC 751	Stagecoach Road	160										1	25
107	CCTV-2107	PROPOSED	Guess Road	Latta Road	476										1	50
108	CCTV-2108	PROPOSED	Guess Road	Rose of Sharon Road	480										1	150
109	CCTV-2109	PROPOSED	Guess Road	Horton Road	483										1	30
110	CCTV-2110	PROPOSED	Roxboro Road	Goodwin Road	515										1	150
111	CCTV-2111	EXISTING	Roxboro Road	Latta Road /Infinity Road	519		1			1					1	100
112	CCTV-2112	PROPOSED	Roxboro Road /Duke Street	Roxboro Street	525										1	150
113	CCTV-2113	PROPOSED	Roxboro Street	Horton Road /Denfield Street	527										1	110
114	CCTV-2114	PROPOSED	Duke Street	Frasier Street	529										1	45
115	CCTV-2115	PROPOSED	Duke Street	Stadium Drive	532										1	130
116	CCTV-2116	PROPOSED	Duke Street	Leon Street	534										1	225
117	CCTV-2117	PROPOSED	Roxboro Street	Club Boulevard	539										1	100
118	CCTV-2118	PROPOSED	Roxboro Street	Frasier Street/William Penn Plaza	553										1	200
119	CCTV-2119	PROPOSED	Roxboro Street	Olympic Avenue	555										1	110
120	CCTV-2120	PROPOSED	Roxboro Street	Old Oxford Road	556										1	90
121	CCTV-2121	PROPOSED	Roxboro Street	Murray Avenue /Bon Air Avenue	558										1	110
122	CCTV-2122	PROPOSED	Old Oxford Road	Dearborn Drive	569										1	125
123	CCTV-2123	PROPOSED	Old Oxford Road	Carver Street/Hamlin Road	567										1	275
124	CCTV-2124	EXISTING	City Hall Building	Mangum Street	ITS-19				1				1			300
Totals						2	6	1	6	6	2	6	6	7	117	14,605

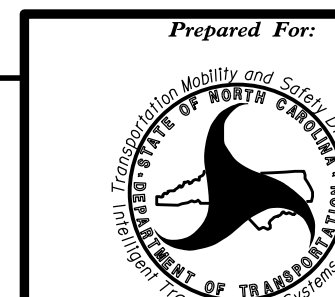
NOTE:
 POE CABLE LENGTHS ARE APPROXIMATE. IF CABLE LENGTH EXCEEDS 328 FEET (100 METERS), INSTALL AN APPROVED POE EXTENDER AS REQUIRED BY THE PROJECT SPECIAL PROVISIONS.

Sheet 6 of 6

Prepared in the Office of:



NC FIRM LICENSE No: P-0339
 504 Meadowlands Drive
 Hillsborough, NC 27278
 (919) 732-3883
 (919) 732-6676 (FAX)



750 N. Greenfield Place, Garner, NC 27529
 SCALE
 0

Durham Computerized Signal System Summary of Work by CCTV			
Division 5	Durham County	Durham	
PLAN DATE: March 2018	REVIEWED BY: T. G. Parker		
PREPARED BY: J. Smith	REVIEWED BY: G. A. Fuller		
REVISIONS	INIT.	DATE	

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DocuSigned by:
 Gregory A. Fuller 12/6/2018
 EAS838F120F348E
 DATE
 CADD Filename: