

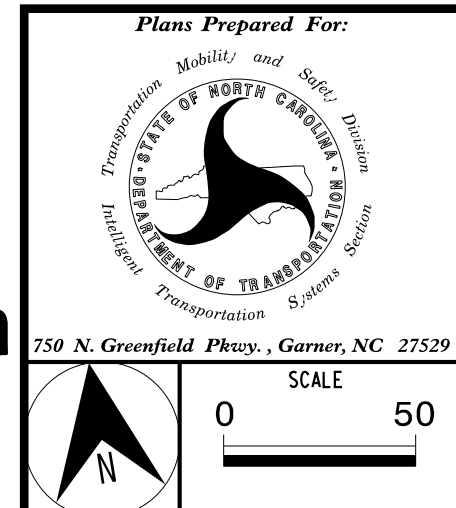
MATCH LINE, SEE SHEET CR-354

MATCH LINE, SEE SHEET CR-356

- NOTES:**
1. ATTACH NEW COMMUNICATIONS CABLE TO FRONT SIDE OF POLE AT 40 INCHES BELOW POWER PRESENCE UNLESS OTHERWISE NOTED.
  2. MAINTAIN A MINIMUM OF 6 FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY UNLESS OTHERWISE NOTED.
  3. INSTALL CCTV ON EXISTING STRAIN POLE, 6" BELOW TOP OF POLE. SEE ITS-22.

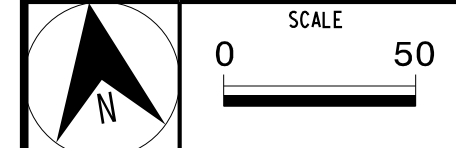
12/14/2018 K:\ARL\_TPTD\_ITS\_01036410 - Durham Signal System\Plans\U-5968\_ITS\_psh\_355.dgn

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



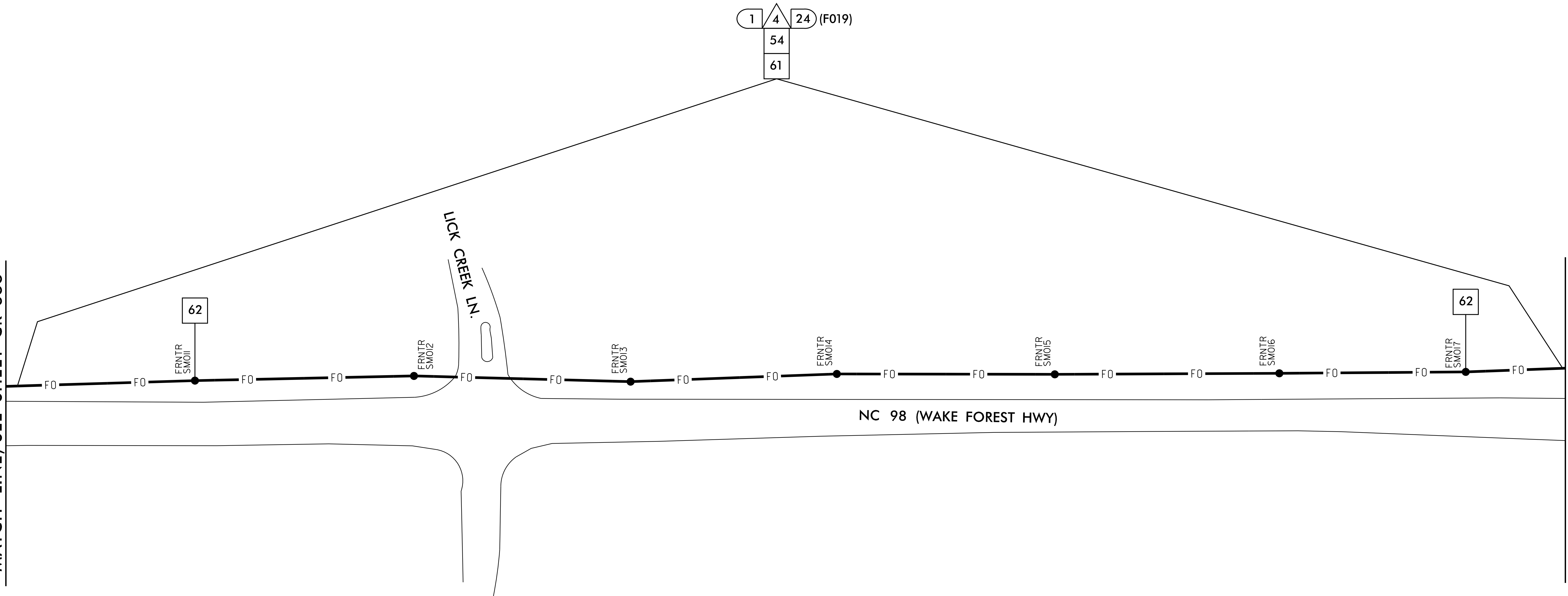
<b>CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE AND CONDUIT ROUTING PLAN</b>	
DIVISION 05	DURHAM COUNTY
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL
PREPARED BY: KHA	REVIEWED BY: K. SMITH
REVISIONS	INIT. DATE

SEAL	DATE
	12/18/2018
DocuSigned by: Kevin W. Smith	DATE
CADD Filename:	



MATCH LINE, SEE SHEET CR-355

MATCH LINE, SEE SHEET CR-357

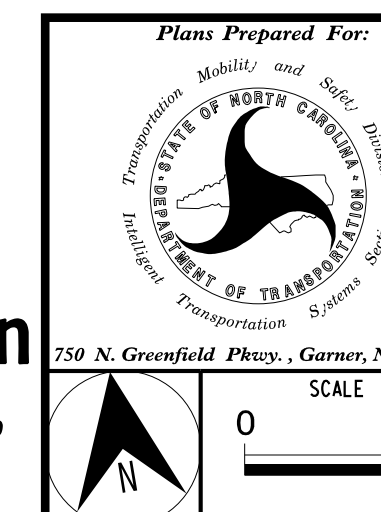


**NOTES:**

1. ATTACH NEW COMMUNICATIONS CABLE TO FRONT SIDE OF POLE AT 40 INCHES BELOW POWER PRESENCE UNLESS OTHERWISE NOTED.
2. MAINTAIN A MINIMUM OF 6 FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY UNLESS OTHERWISE NOTED.

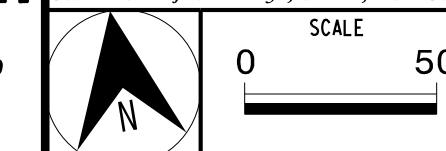
12/14/2018 K:\ARL\TPTD\ITS\0103640 - Durham Signal System\Plans\U-5968\_ITS\_psh\_356.dgn

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 NC License #F-0102  
 421 Fayetteville St., Suite 600  
 Raleigh, NC 27636  
 Tel: (919) 677-2000  
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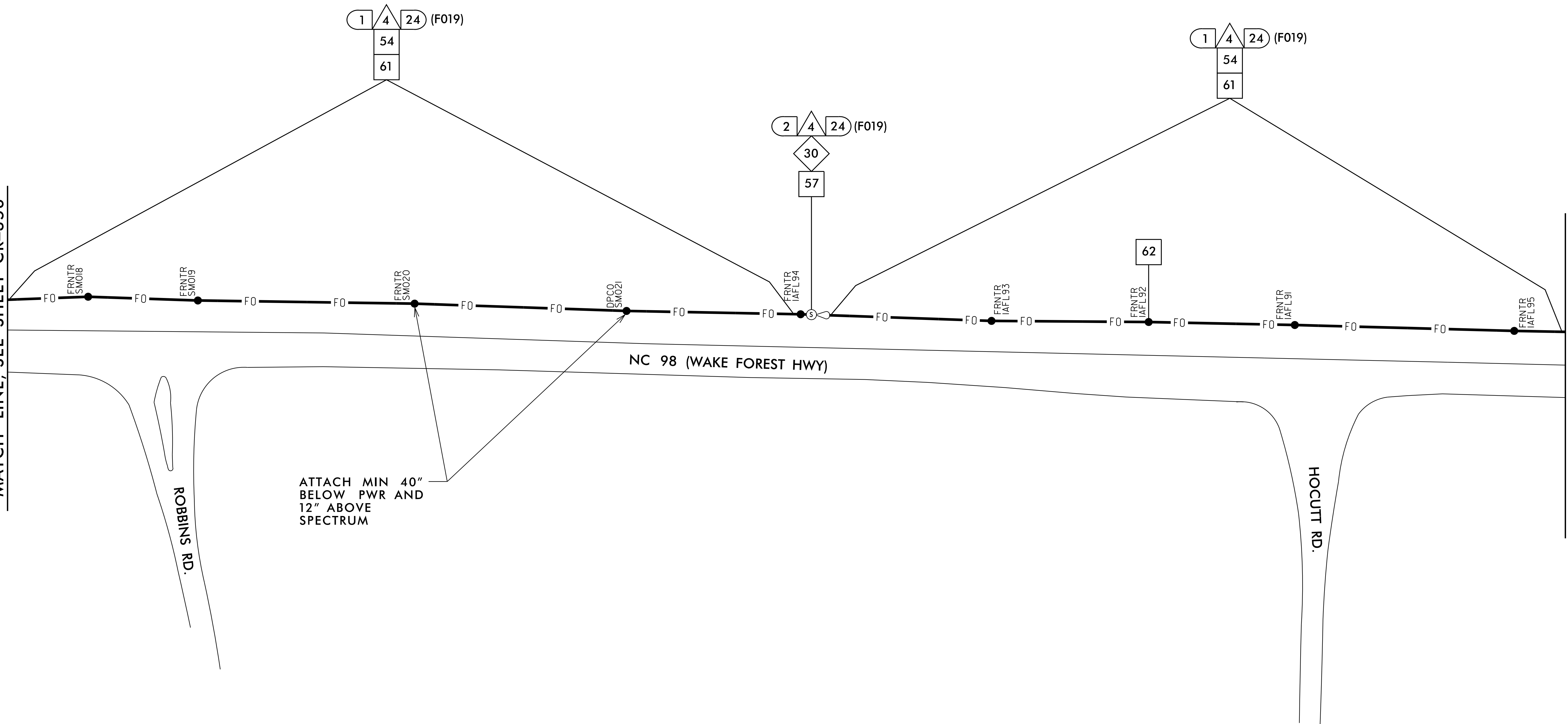
CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE AND CONDUIT ROUTING PLAN	
DIVISION 05	DURHAM COUNTY
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL
PREPARED BY: KHA	REVIEWED BY: K. SMITH
REVISIONS	INIT. DATE

SEAL  
 NORTH CAROLINA PROFESSIONAL ENGINEER  
 KEVIN W. SMITH  
 SEAL 030472  
 DocuSigned by:  
 Kevin Smith 12/18/2018  
 SIGNATURE DATE  
 CADD Filename:



MATCH LINE, SEE SHEET CR-356

MATCH LINE, SEE SHEET CR-358



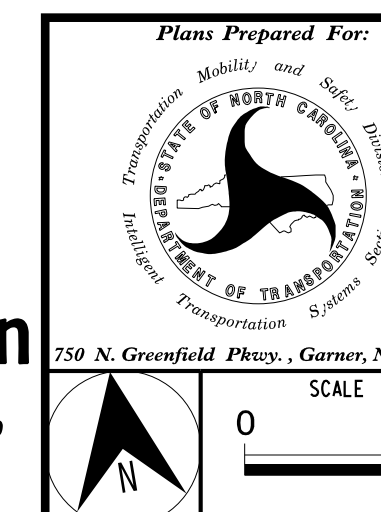
ATTACH MIN 40"  
BELOW PWR AND  
12" ABOVE  
SPECTRUM

**NOTES:**

1. ATTACH NEW COMMUNICATIONS CABLE TO FRONT SIDE OF POLE AT 40 INCHES BELOW POWER PRESENCE UNLESS OTHERWISE NOTED.
2. MAINTAIN A MINIMUM OF 6 FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY UNLESS OTHERWISE NOTED.

12/14/2018 K:\ARL\_TPTD\_LITS\01036410 - Durham Signal System\Plans\U-5968\_LITS\_psh\_357.dgn

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

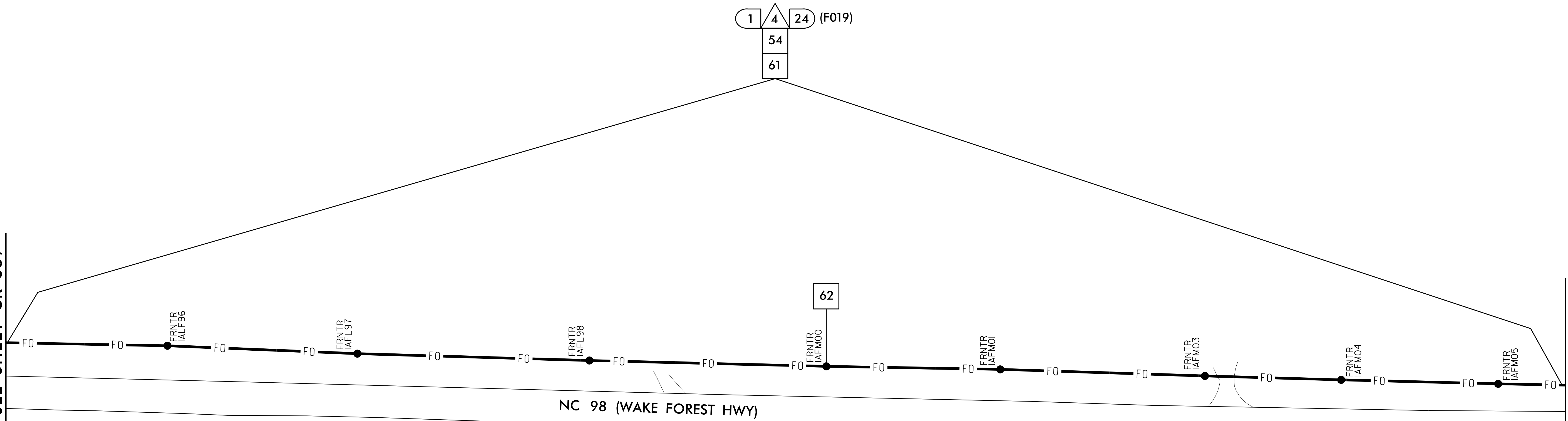


CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE AND CONDUIT ROUTING PLAN	
DIVISION 05	DURHAM COUNTY
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL
PREPARED BY: KHA	REVIEWED BY: K. SMITH
REVISIONS	INIT. DATE

SEAL  
 NORTH CAROLINA PROFESSIONAL ENGINEER  
 KEVIN W. SMITH  
 SEAL 030472  
 12/18/2018  
 DATE  
 CADD Filename:

MATCH LINE, SEE SHEET CR-357

MATCH LINE, SEE SHEET CR-359

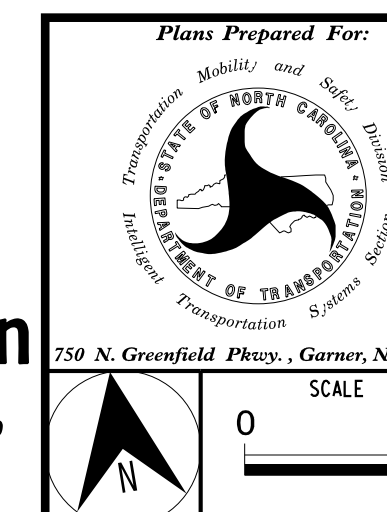


**NOTES:**

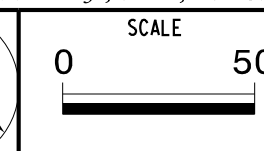
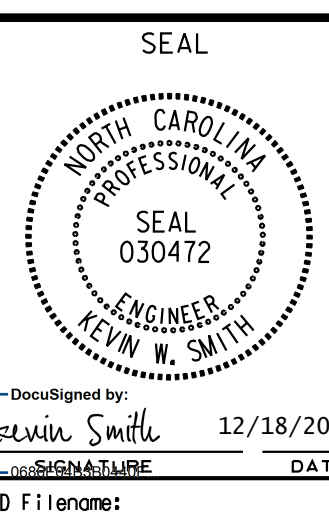
1. ATTACH NEW COMMUNICATIONS CABLE TO FRONT SIDE OF POLE AT 40 INCHES BELOW POWER PRESENCE UNLESS OTHERWISE NOTED.
2. MAINTAIN A MINIMUM OF 6 FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY UNLESS OTHERWISE NOTED.

12/14/2018 K:\ARL\_TPTD\ITS\0103640 - Durham Signal System\Plans\U-5968\_ITS\_psh\_358.dgn

**Kimley»Horn**  
 NC License #F-0102  
 421 Fayetteville St., Suite 600  
 Raleigh, NC 27636  
 Tel: (919) 677-2000  
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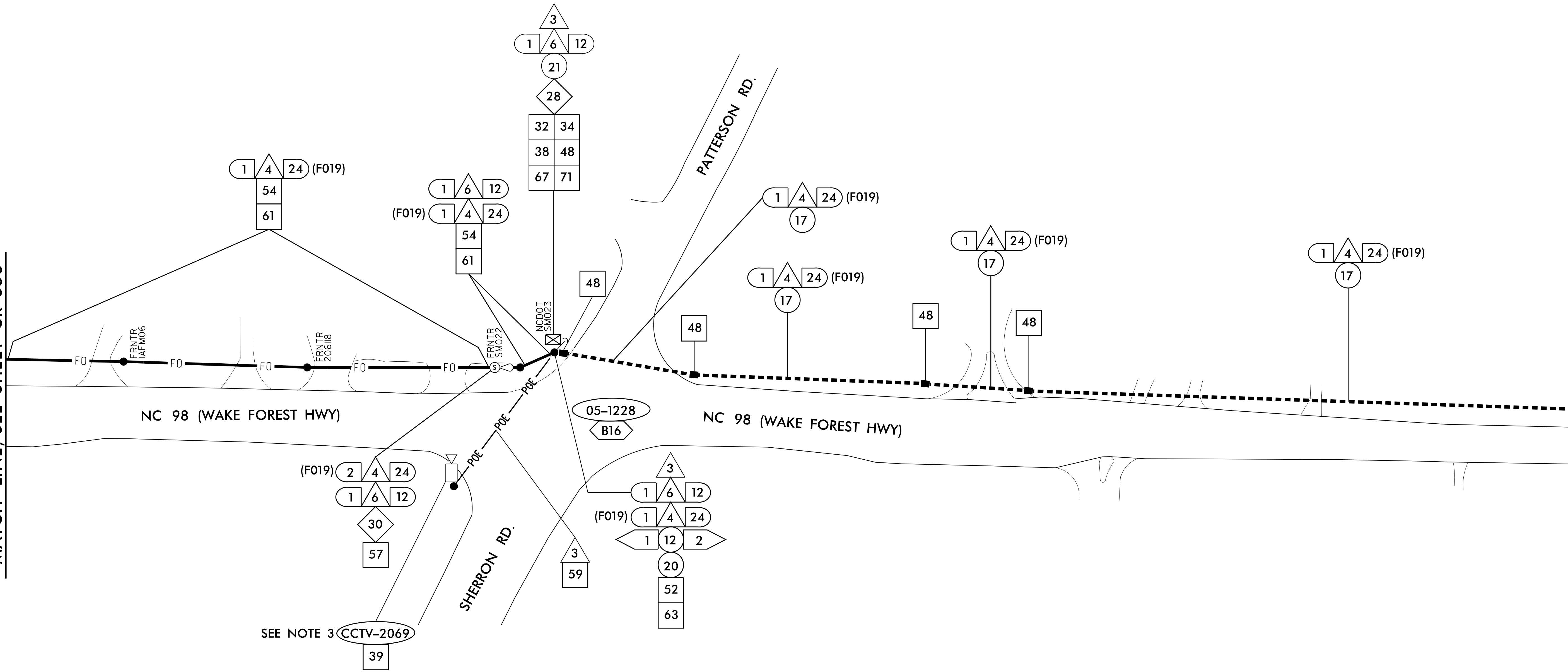
CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE AND CONDUIT ROUTING PLAN	
DIVISION 05	DURHAM COUNTY
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL
PREPARED BY: KHA	REVIEWED BY: K. SMITH
REVISIONS	INIT. DATE



DocuSigned by:  
 KEVIN W. SMITH 12/18/2018  
 SEAL  
 030472  
 KEVIN W. SMITH  
 ENGINEER  
 STATE OF NORTH CAROLINA  
 PROFESSIONAL  
 SEAL  
 030472

MATCH LINE, SEE SHEET CR-358

MATCH LINE, SEE SHEET CR-360

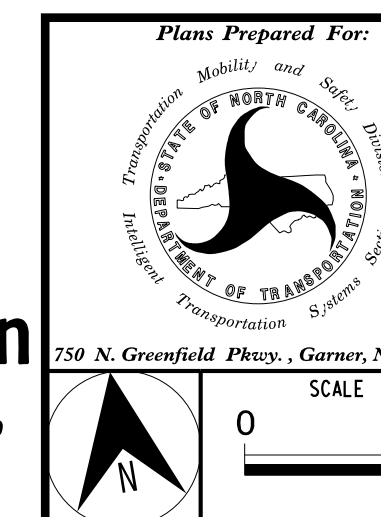


**NOTES:**

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2. MAINTAIN A MINIMUM OF 6 FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY UNLESS OTHERWISE NOTED.
3. INSTALL CCTV ON EXISTING SIGNAL SPAN POLE, 12" ABOVE SIGNAL SPAN. SEE ITS-21.

12/14/2018 K:\ARL\_TPTD\_ITS\01036410 - Durham Signal System\Plans\U-5968\_ITS\_psh\_359.dgn

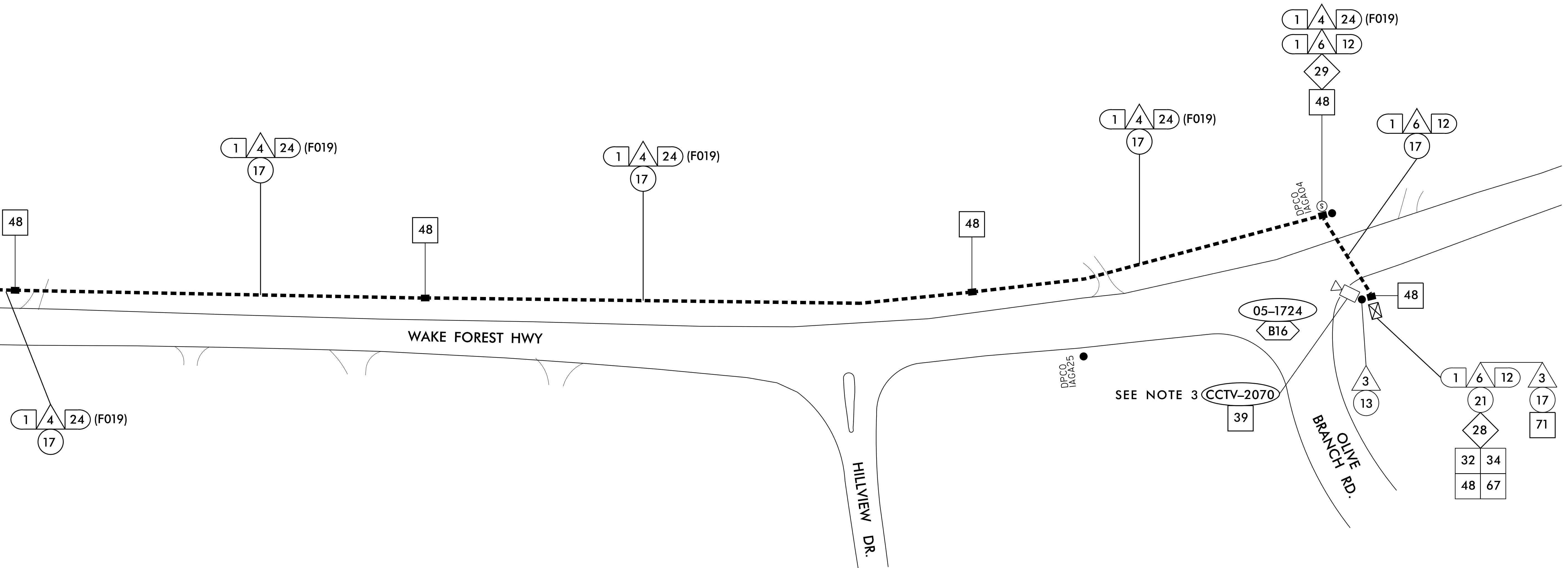
**Kimley»Horn**  
 NC License #F-0102  
 421 Fayetteville St., Suite 600  
 Raleigh, NC 27636  
 Tel: (919) 677-2000  
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CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE AND CONDUIT ROUTING PLAN	
DIVISION 05	DURHAM COUNTY
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL
PREPARED BY: KHA	REVIEWED BY: K. SMITH
REVISIONS	INIT. DATE

SEAL  
 NORTH CAROLINA  
 PROFESSIONAL  
 SEAL  
 030472  
 ENGINEER  
 KEVIN W. SMITH  
 Documented by: KEVIN W. SMITH 12/18/2018  
 SIGNATURE DATE  
 CADD Filename:

MATCH LINE, SEE SHEET CR-359

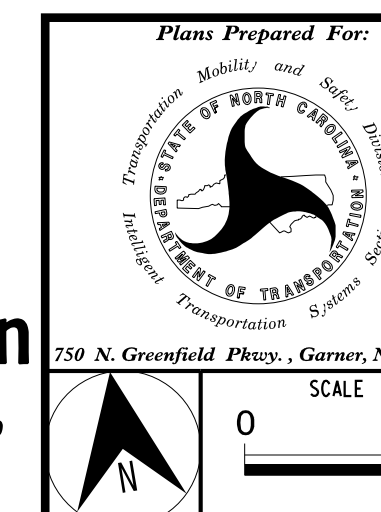


**NOTES:**

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2. MAINTAIN A MINIMUM OF 6 FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY UNLESS OTHERWISE NOTED.
3. INSTALL CCTV ON EXISTING SIGNAL SPAN POLE, 12" ABOVE SIGNAL SPAN. SEE ITS-21.

12/14/2018 K:\ARL\TPTD\ITS\0103640 - Durham Signal System\Plans\U-5968\ITS\_psh\_360.dgn

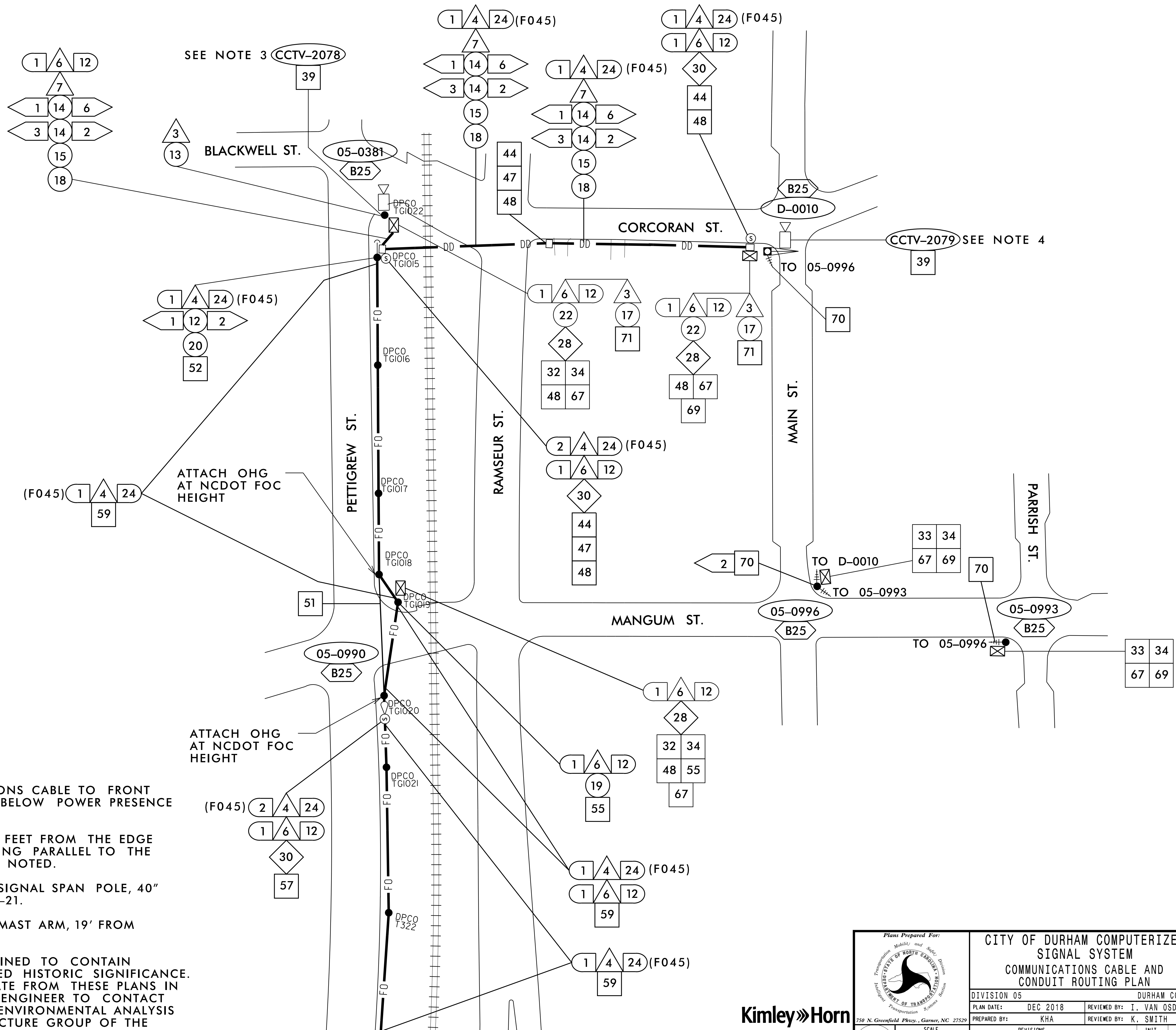
**Kimley»Horn**  
 NC License #F-0102  
 421 Fayetteville St., Suite 600  
 Raleigh, NC 27636  
 Tel: (919) 677-2000  
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<b>CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM</b>	
<b>COMMUNICATIONS CABLE AND CONDUIT ROUTING PLAN</b>	
DIVISION 05 DURHAM COUNTY	
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL
PREPARED BY: KHA	REVIEWED BY: K. SMITH
REVISIONS	INIT. DATE

SEAL

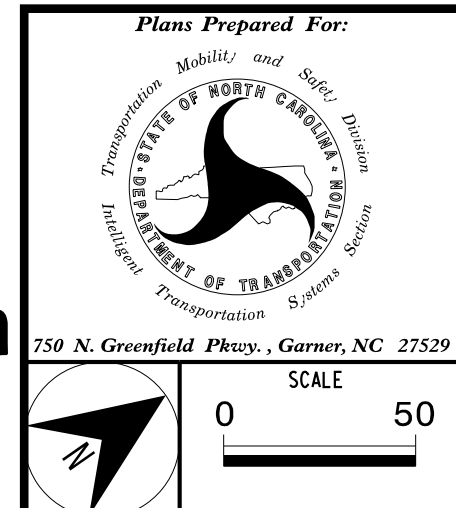
Documented by: Kevin Smith 12/18/2018  
 DATE  
 CADD Filename:



- NOTES:
1. ATTACH NEW COMMUNICATIONS CABLE TO FRONT SIDE OF POLE AT 40 INCHES BELOW POWER PRESENCE UNLESS OTHERWISE NOTED.
  2. MAINTAIN A MINIMUM OF 6 FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY UNLESS OTHERWISE NOTED.
  3. INSTALL CCTV ON EXISTING SIGNAL SPAN POLE, 40" BELOW STREET LIGHT. SEE ITS-21.
  4. INSTALL CCTV ON EXISTING MAST ARM, 19' FROM POLE. SEE ITS-24.
  5. THIS AREA HAS BEEN DETERMINED TO CONTAIN PROPERTIES WITH DOCUMENTED HISTORIC SIGNIFICANCE. IF IT IS NECESSARY TO DEVIATE FROM THESE PLANS IN THIS AREA, PLEASE ALERT THE ENGINEER TO CONTACT PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS BRANCH - HISTORIC ARCHITECTURE GROUP OF THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION FOR AN EFFECT DETERMINATION BEFORE PROCEEDING.

12/14/2018 K:\ARL\TPTD\ITS\01036410 - Durham Signal System\Plans\U-5968\_ITS\_psh\_361.dgn

**Kimley»Horn**  
 NC License #F-0102  
 421 Fayetteville St., Suite 600  
 Raleigh, NC 27636  
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SEAL	DATE
KEVIN W. SMITH	12/18/2018
SIGNATURE	DATE