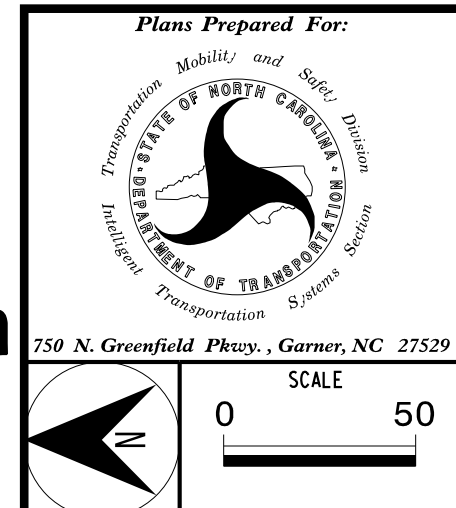


LEGEND

- WIRELESS
- _____ SMFO CABLE
- CHANNEL BOUNDARY
- SPLICE LOCATION
- ⊠ CABINET
- ▶ EXISTING CCTV LOCATION
- XX
XX EXISTING CABLE NAME (TOP) AND EXISTING FIBER COUNT (BOTTOM)
- XX
XX PROPOSED CABLE NAME (TOP) AND PROPOSED FIBER COUNT (BOTTOM)
- 05-XXXX NCDOT SIGNAL
- D-XXXX CITY SIGNAL
- +++ WIRELESS COMMUNICATION
- ⊞ CELLULAR COMMUNICATION

1/7/2019 K:\ARL_TPTD_ITS\0103640 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl_schema.dgn

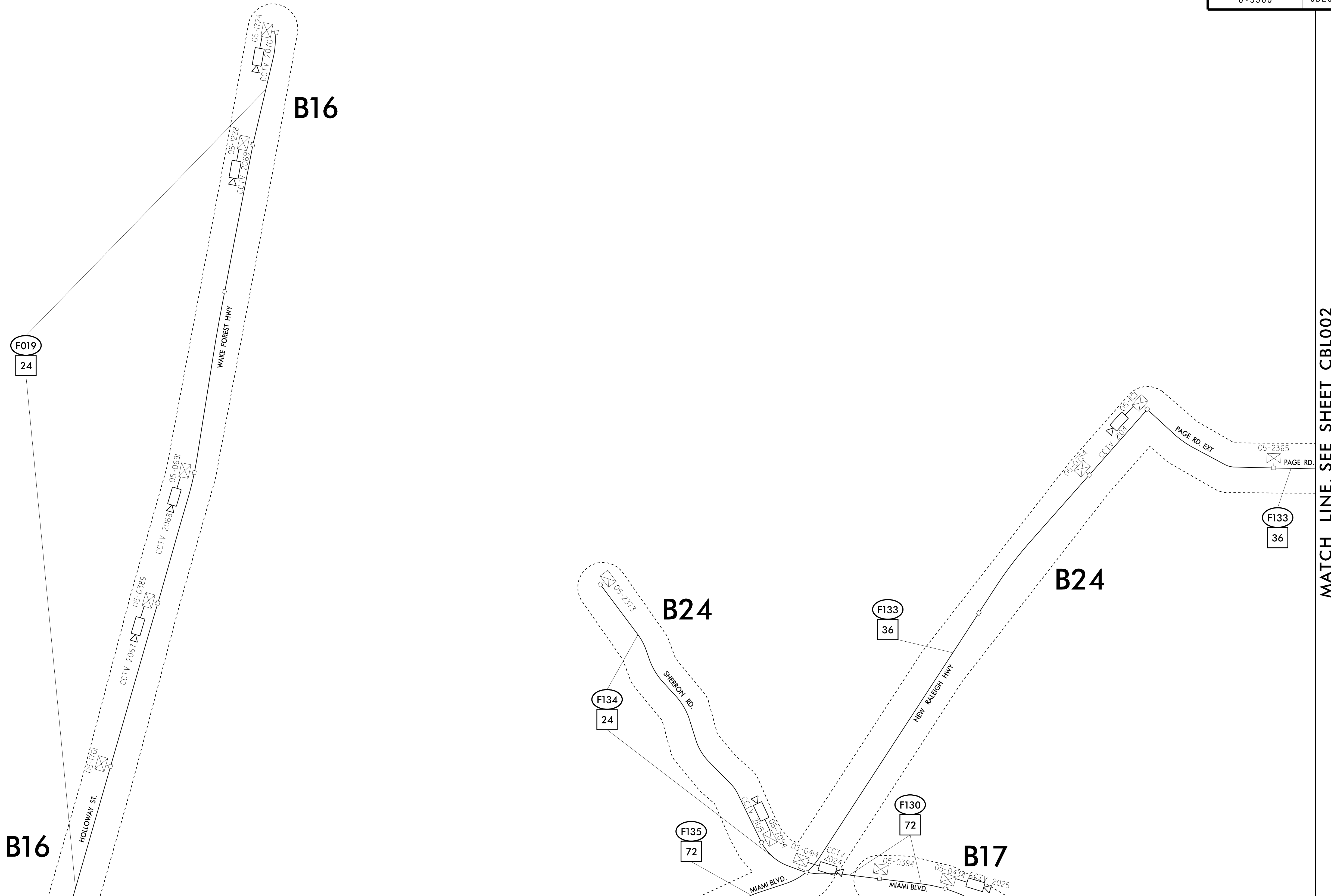
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CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE SCHEMATIC PLAN KEY

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 W. Smith 1/7/2019
 SIGNATURE DATE
 CADD Filename:



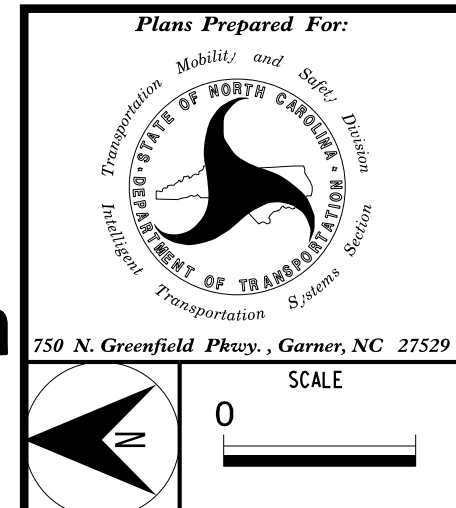
MATCH LINE, SEE SHEET CBL003

MATCH LINE, SEE SHEET CBL004

MATCH LINE, SEE SHEET CBL002

12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl.schem1.dgn

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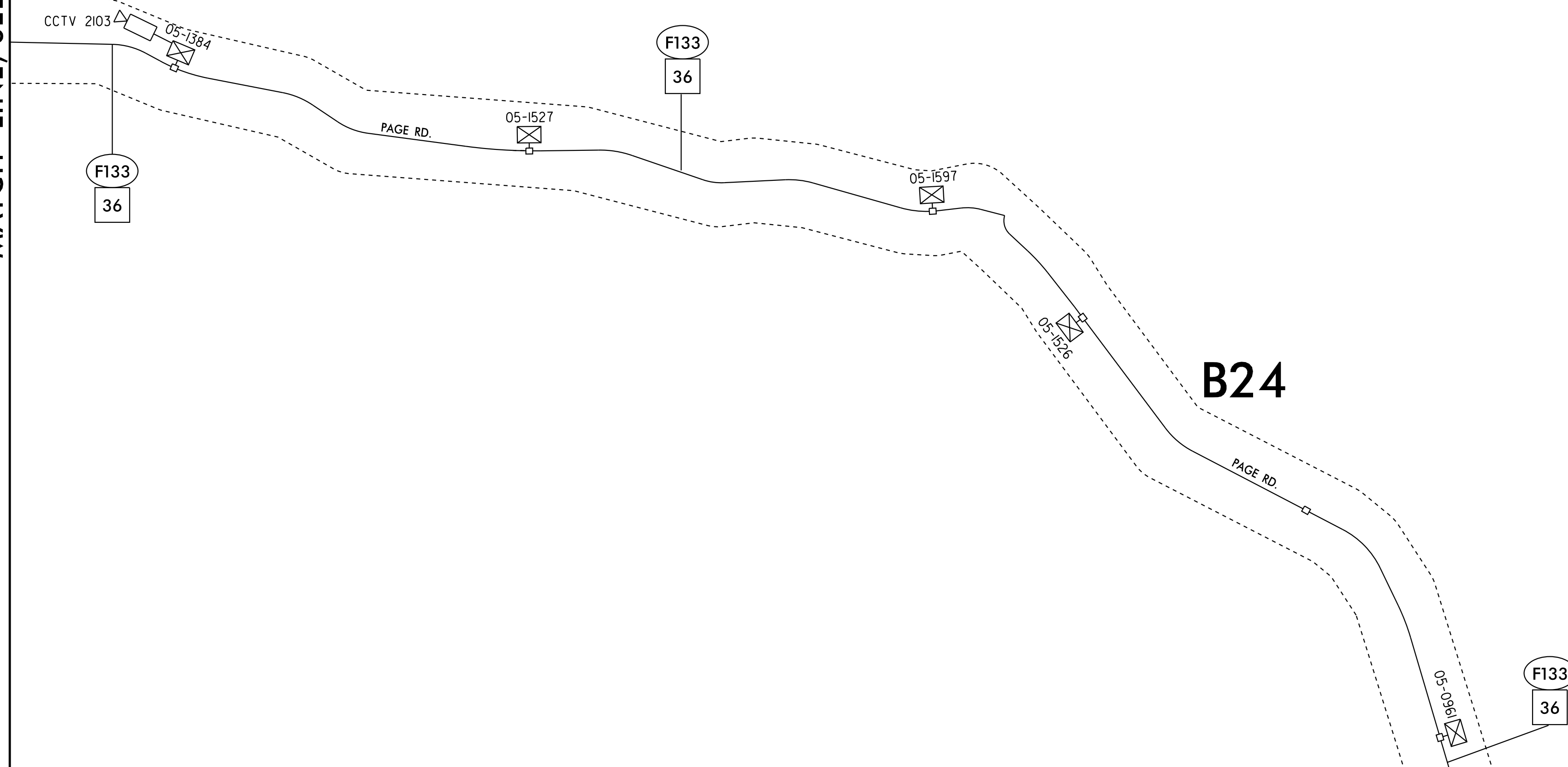
CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE SCHEMATIC (1 OF 12)	
DIVISION 05	DURHAM COUNTY
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL
PREPARED BY: KHA	REVIEWED BY: K. SMITH
REVISIONS	INIT. DATE

SEAL

DocuSigned by:
 Kevin W. Smith
 12/19/2018
 DATE

CADD Filename:

MATCH LINE, SEE SHEET CBL001



MATCH LINE, SEE SHEET CBL005

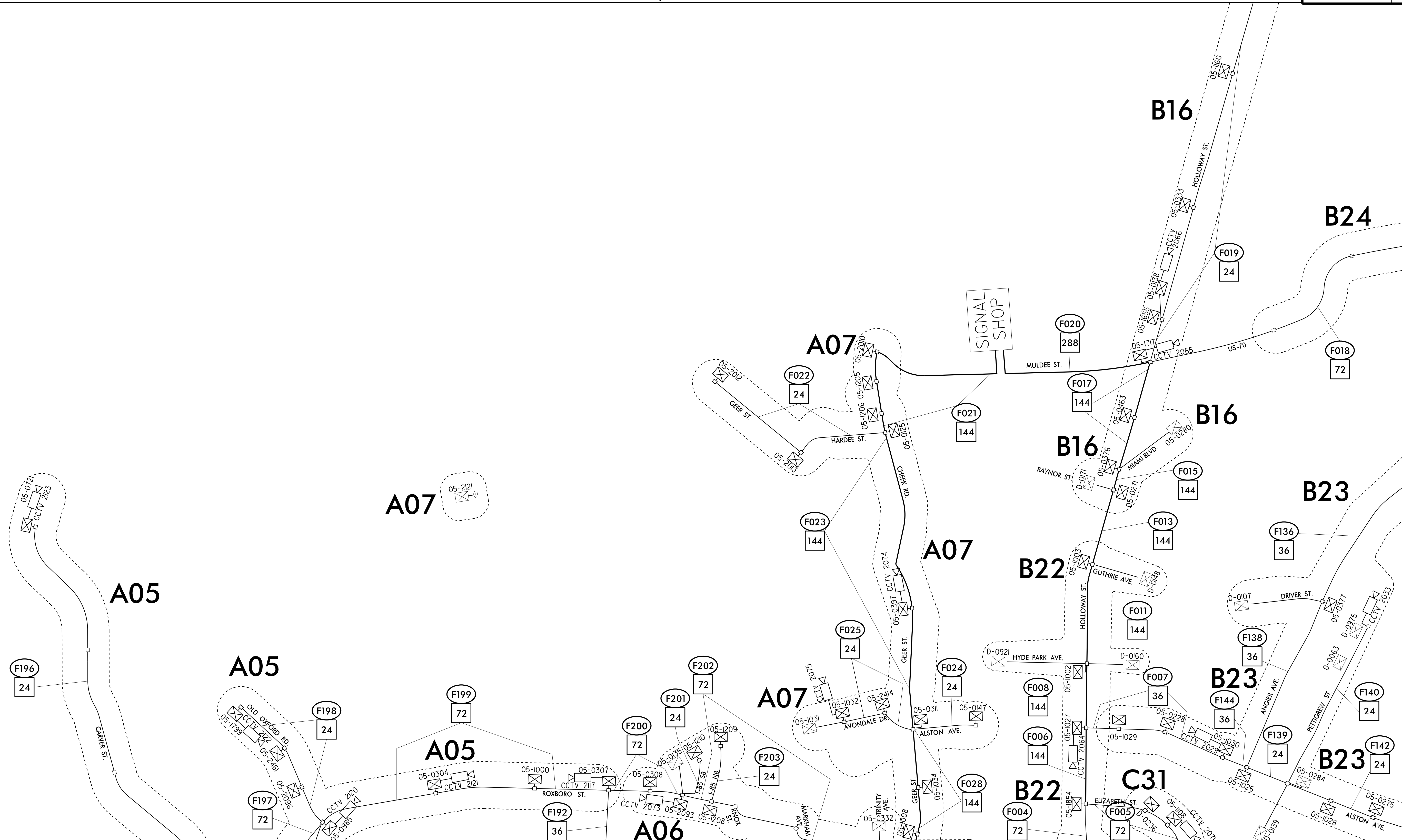
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Plans Prepared For:
 Transportation Mobility and Safety Division
 DIVISION OF TRANSPORTATION
 STATE OF NORTH CAROLINA
 250 N. Greenfield Place, Garner, NC 27529

CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE SCHEMATIC (2 OF 12)	
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
 SEAL 030472
 KEVIN W. SMITH
 Documented by: KEVIN W. SMITH
 12/19/2018
 DATE
 CADD Filename:



MATCH LINE, SEE SHEET CBL006

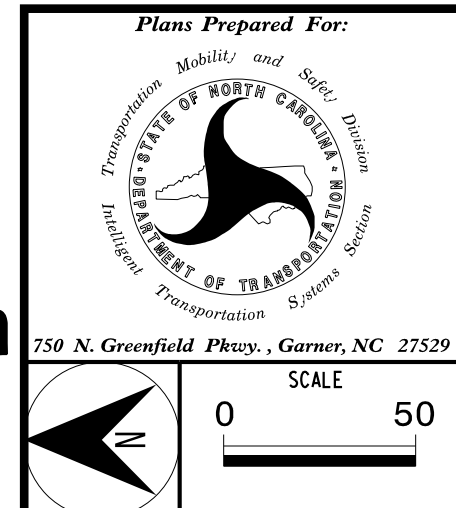
MATCH LINE, SEE SHEET CBL007

MATCH LINE, SEE SHEET CBL008

MATCH LINE, SEE SHEET CBL004

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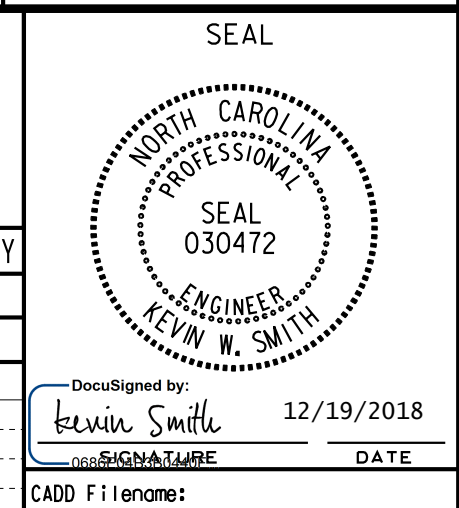
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Plans Prepared For:

CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE SCHEMATIC (3 OF 12)

DIVISION 05		DURHAM COUNTY	
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL		
PREPARED BY: KHA	REVIEWED BY: K. SMITH		
REVISIONS	INIT.	DATE	

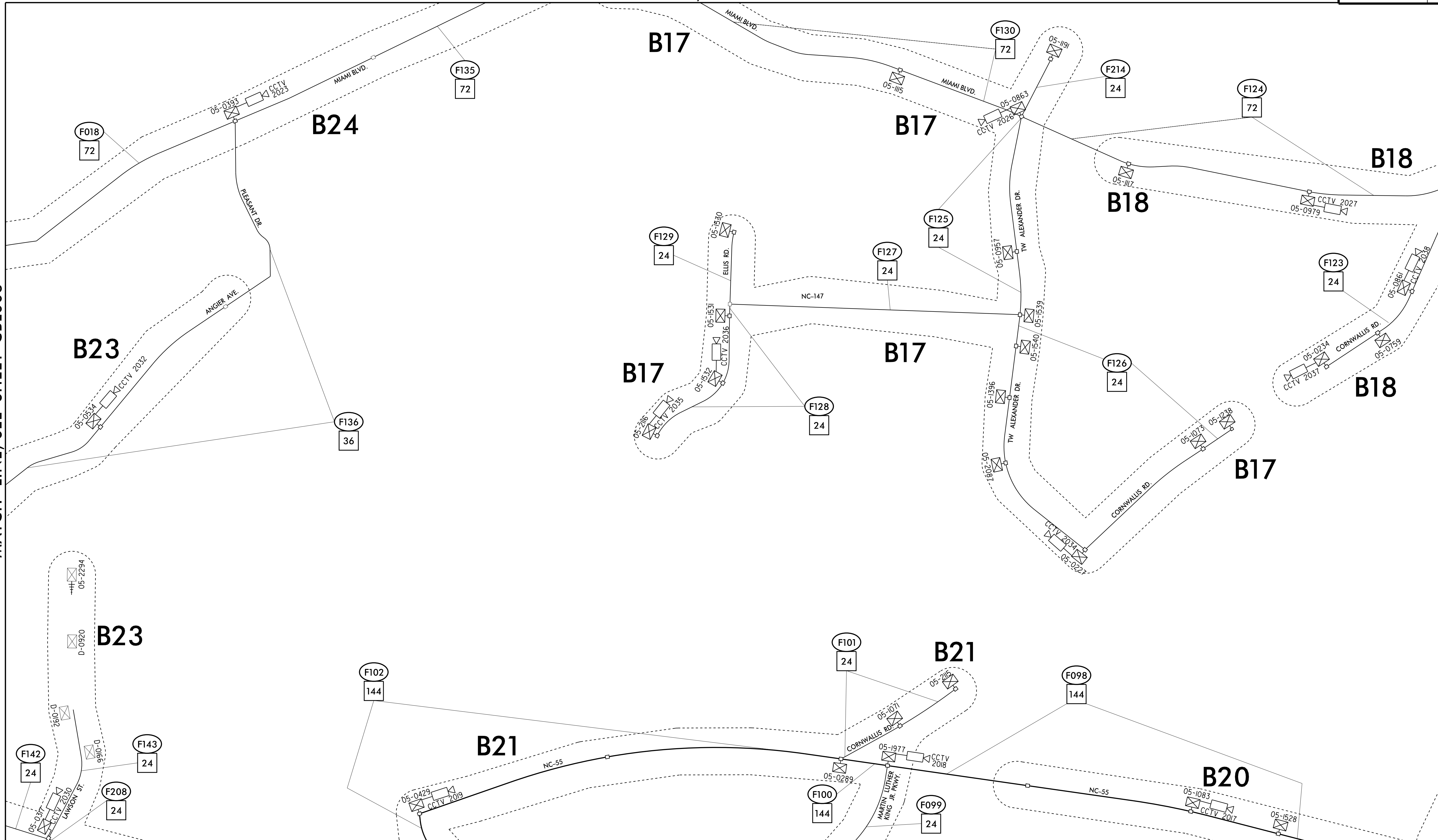


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 SEAL
 DATE
 CADD Filename:

MATCH LINE, SEE SHEET CBL001

MATCH LINE, SEE SHEET CBL003

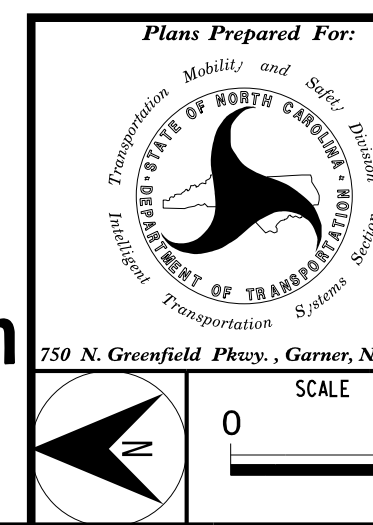
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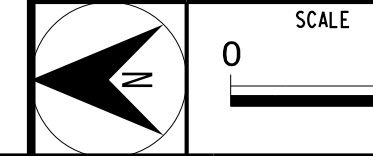
MATCH LINE, SEE SHEET CBL007

MATCH LINE, SEE SHEET CBL009

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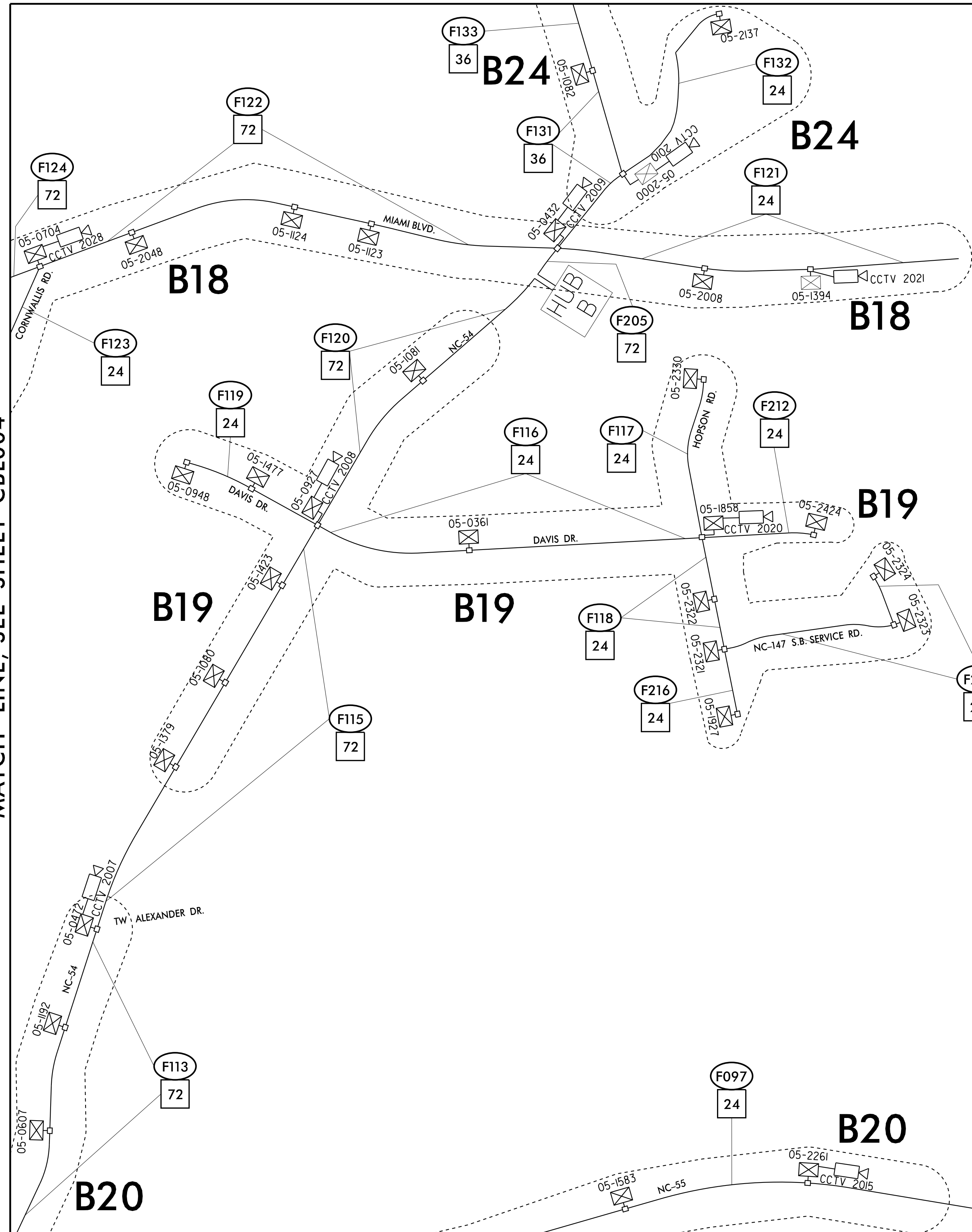
CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE SCHEMATIC (4 OF 12)	
DIVISION 05	DURHAM COUNTY
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL
PREPARED BY: KHA	REVIEWED BY: K. SMITH
REVISIONS	INIT. DATE



DocuSigned by:
 Kevin W. Smith
 12/19/2018
 DATE

MATCH LINE, SEE SHEET CBL002

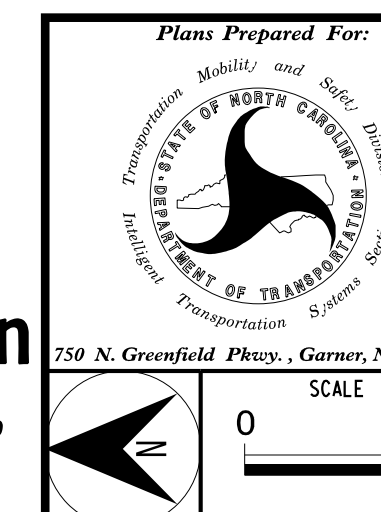
MATCH LINE, SEE SHEET CBL004



MATCH LINE, SEE SHEET CBL009

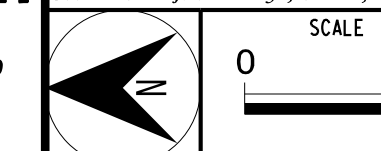
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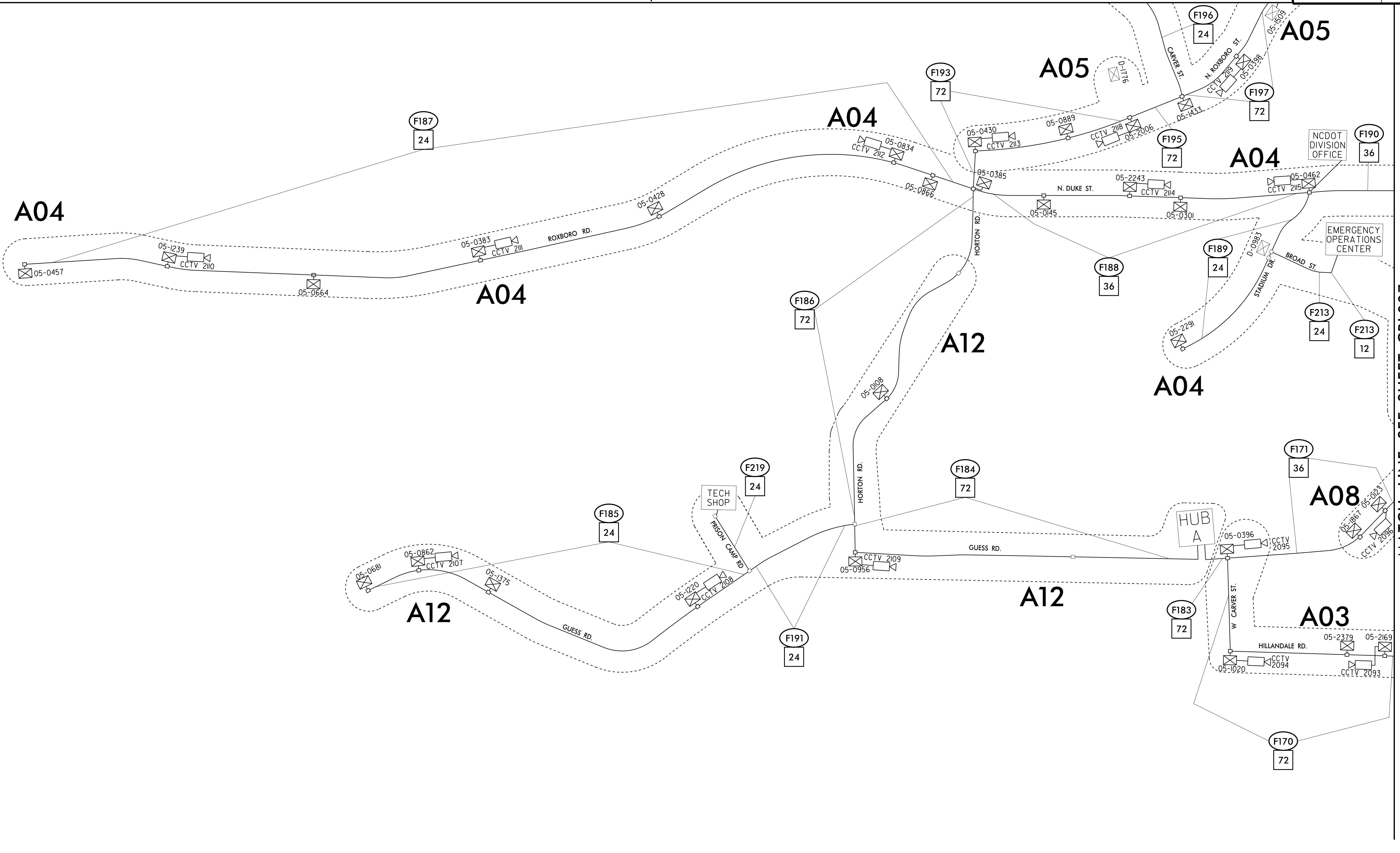
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CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE SCHEMATIC (5 OF 12)	
DIVISION 05	DURHAM COUNTY
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL
PREPARED BY: KHA	REVIEWED BY: K. SMITH
REVISIONS	INIT. DATE

SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEER
 SEAL 030472
 KEVIN W. SMITH
 12/19/2018
 CADD Filename:





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Plans Prepared For:
CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE SCHEMATIC (6 OF 12)

DIVISION 05		DURHAM COUNTY	
PLAN DATE:	DEC 2018	REVIEWED BY:	I. VAN OSDELL
PREPARED BY:	KHA	REVIEWED BY:	K. SMITH
REVISIONS	INIT.	DATE	

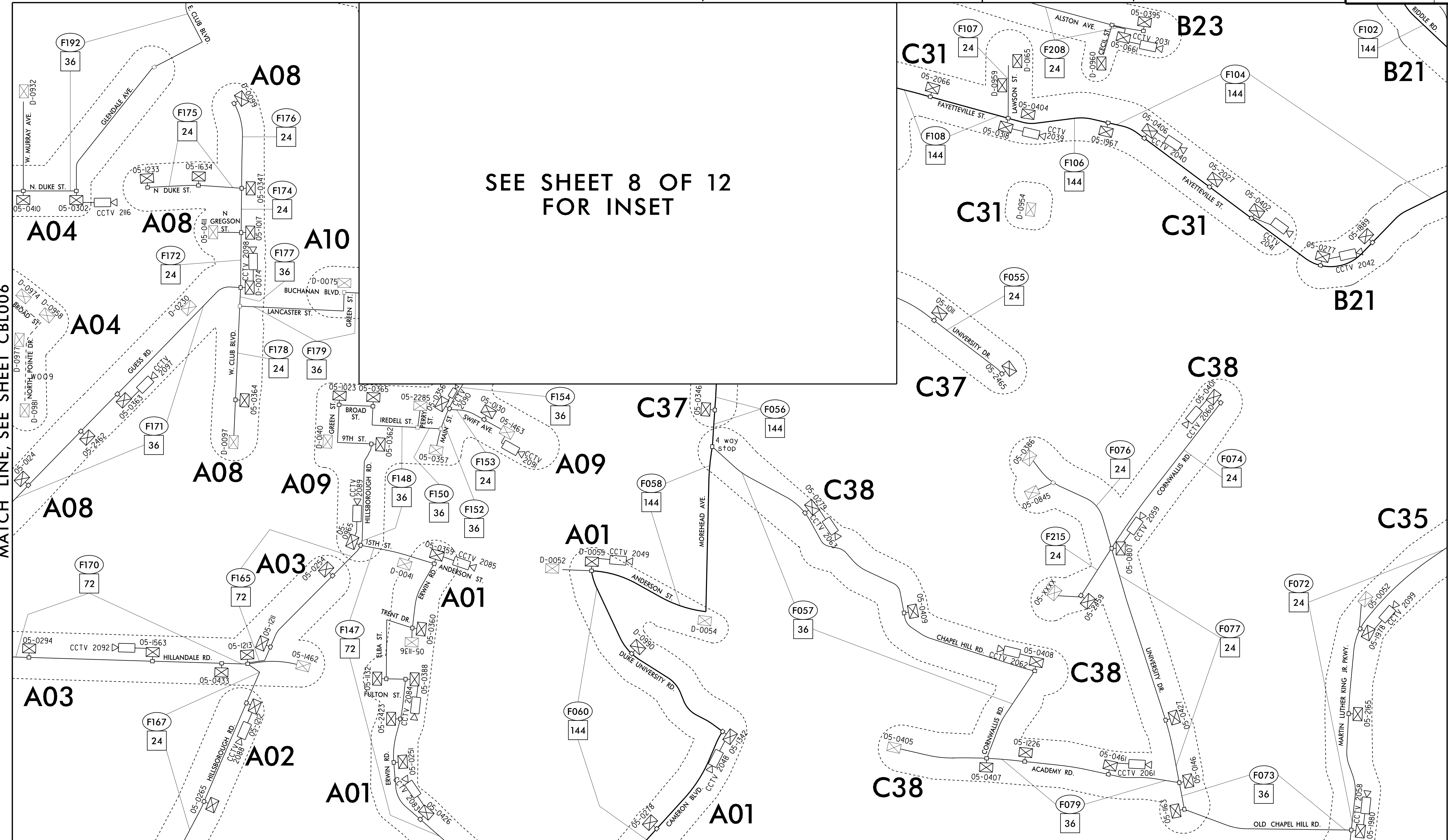
SCALE: 0 50

Seal: **KEVIN W. SMITH**, ENGINEER, NORTH CAROLINA PROFESSIONAL SEAL 030472

Documented by: **Kevin Smith**, 12/19/2018

CADD Filename: _____

MATCH LINE, SEE SHEET CBL007



SEE SHEET 8 OF 12
FOR INSET

MATCH LINE, SEE SHEET CBL006

MATCH LINE, SEE SHEET CBL010

MATCH LINE, SEE SHEET CBL011

MATCH LINE, SEE SHEET CBL009

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Plans Prepared For:

CITY OF DURHAM
Department of Transportation
Signal System

CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE SCHEMATIC (7 OF 12)	
DIVISION 05	DURHAM COUNTY
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL
PREPARED BY: KHA	REVIEWED BY: K. SMITH
REVISIONS	INIT. DATE

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SEAL
030472
ENGINEER
KEVIN W. SMITH
Documented by: 12/19/2018
DATE
CADD Filename: