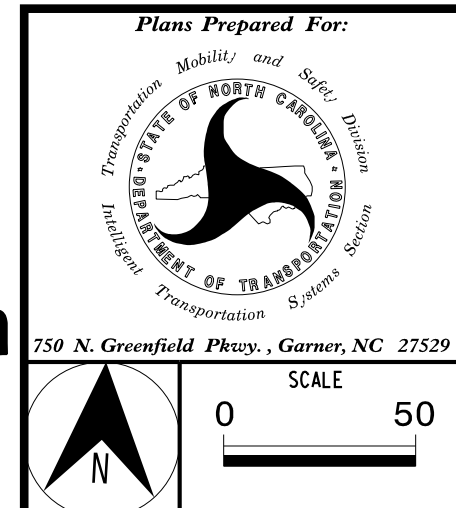


- NOTES:**
1. ATTACH NEW COMMUNICATIONS CABLE TO FRONT SIDE OF POLE AT 40 INCHES BELOW POWER PRESENCE UNLESS OTHERWISE NOTED.
 2. MAINTAIN A MINIMUM OF 6 FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY UNLESS OTHERWISE NOTED.
 3. THIS AREA HAS BEEN DETERMINED TO CONTAIN PROPERTIES 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_LITS\01036410 - Durham Signal System\Plans\U-5968_LITS_psh_449.dgn

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CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE AND CONDUIT ROUTING PLAN

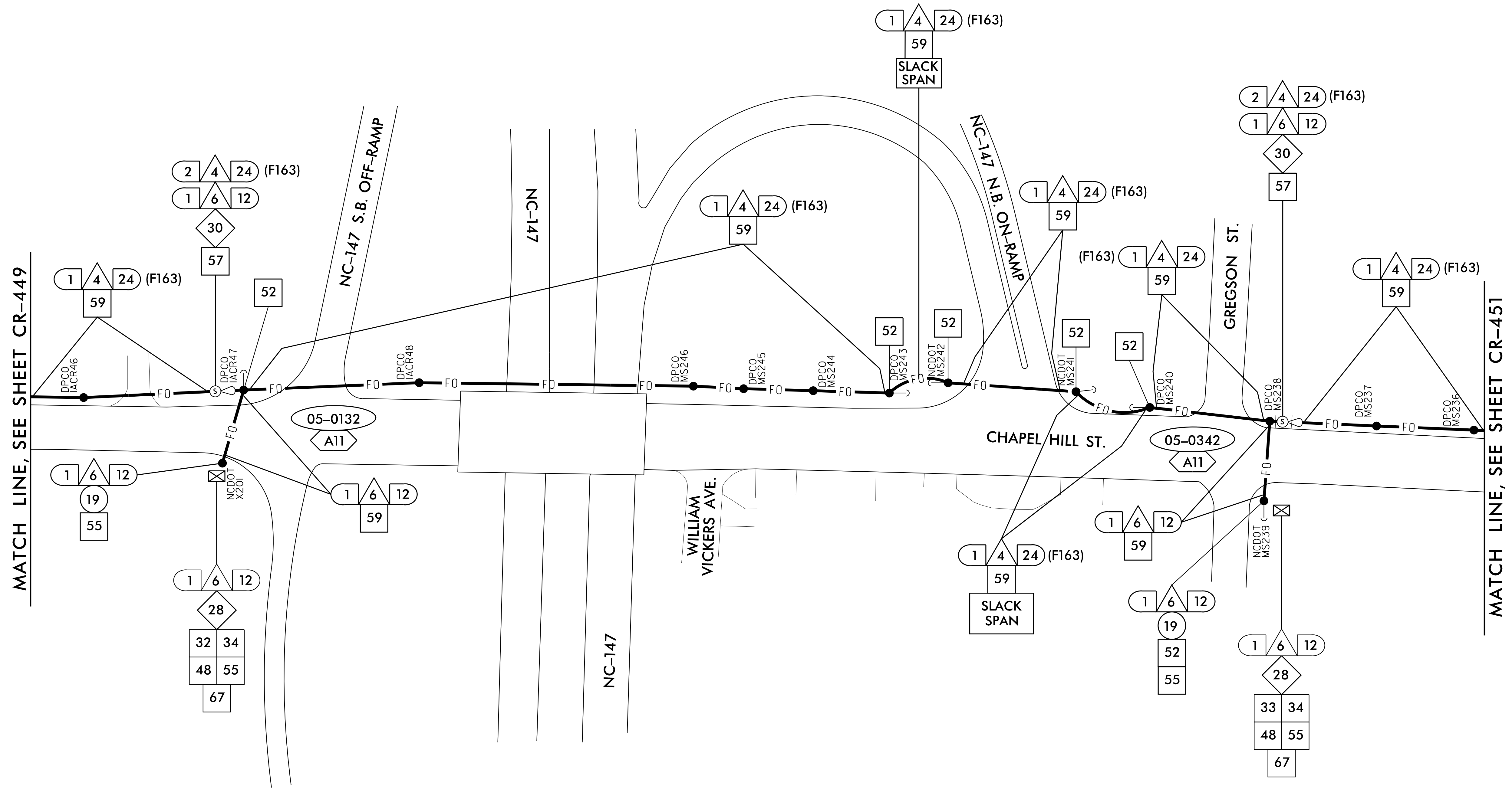
DIVISION 05		DURHAM COUNTY	
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL		
PREPARED BY: KHA	REVIEWED BY: K. SMITH		
REVISIONS	INIT.	DATE	

SEAL

DocuSigned by:
 KEVIN W. SMITH
 12/18/2018
 DATE

CADD Filename:

MATCH LINE, SEE SHEET CR-450

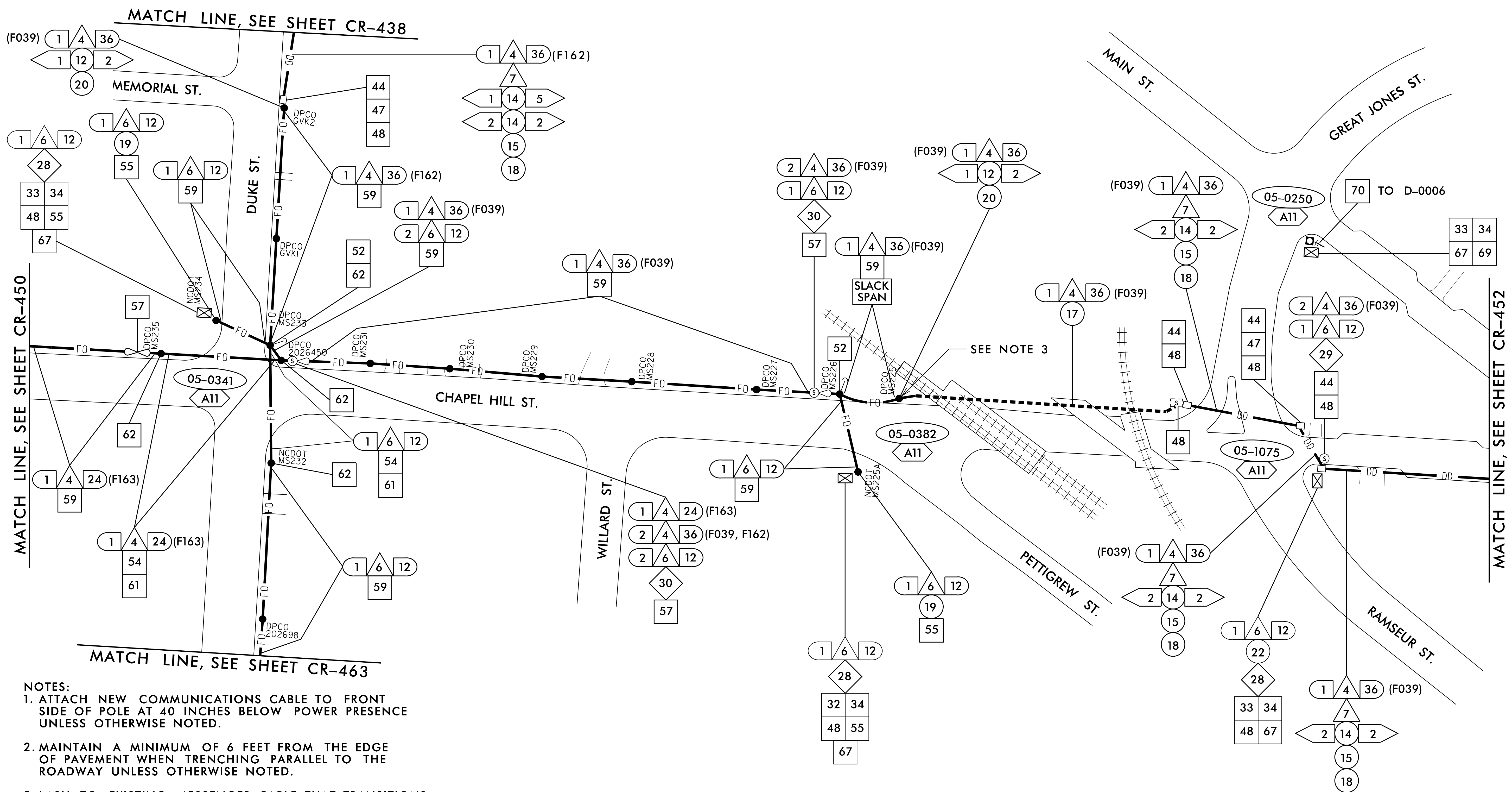


- NOTES:
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 2. MAINTAIN A MINIMUM OF 6 FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY UNLESS OTHERWISE NOTED.
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	CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE AND CONDUIT ROUTING PLAN							
	DIVISION 05 DURHAM COUNTY PLAN DATE: DEC 2018 REVIEWED BY: I. VAN OSDELL PREPARED BY: KHA REVIEWED BY: K. SMITH							
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REVISIONS	INIT.	DATE						

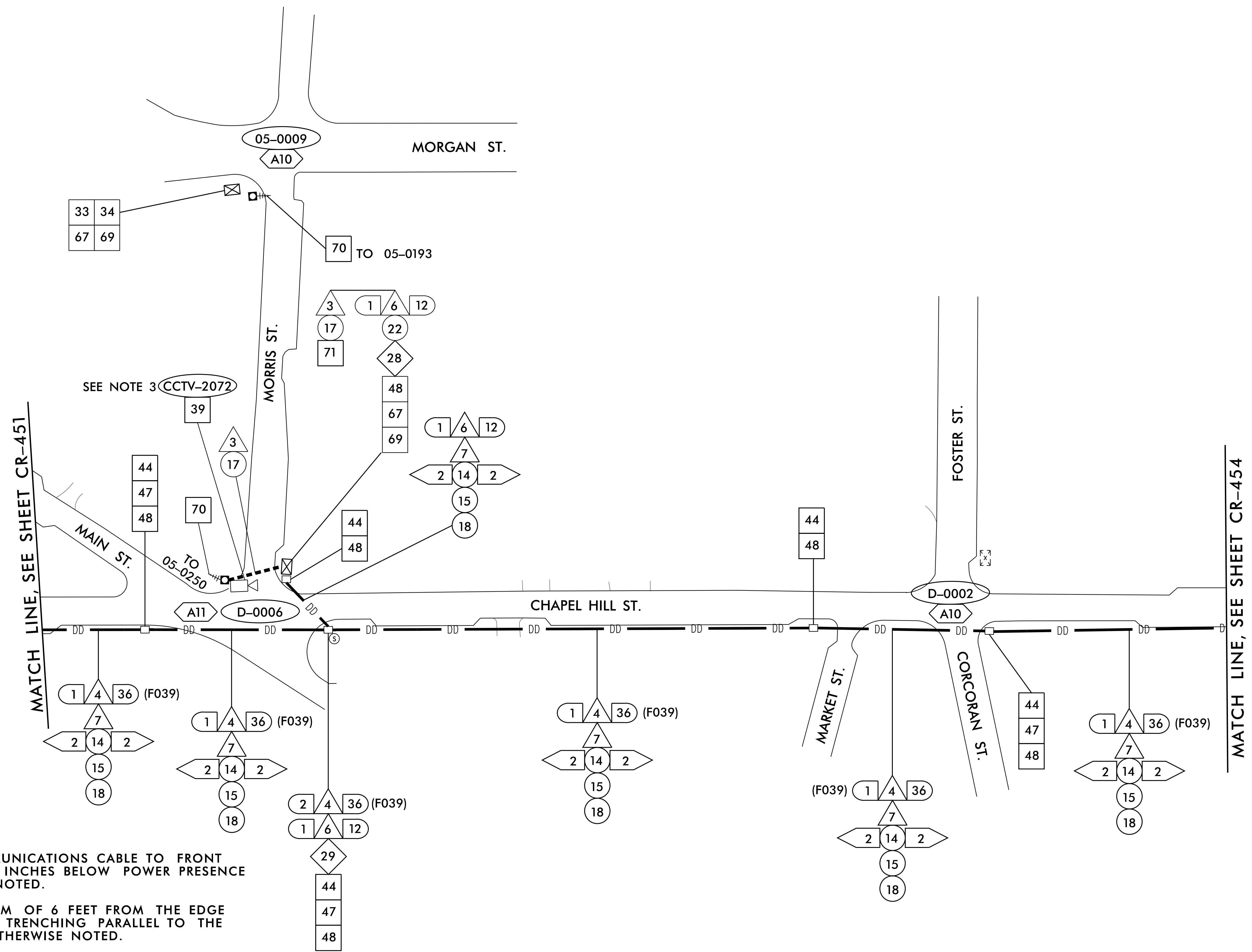


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 2. MAINTAIN A MINIMUM OF 6 FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY UNLESS OTHERWISE NOTED.
 3. LASH TO EXISTING MESSENGER CABLE THAT TRANSITIONS FROM UTILITY POLE TO AERIAL CONDUIT UNDER BRIDGE.
 4. THIS AREA HAS BEEN 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.

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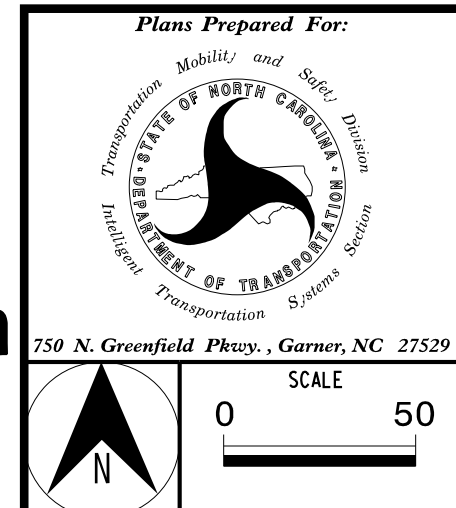
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	DIVISION 05 PLAN DATE: DEC 2018 PREPARED BY: KHA	DURHAM COUNTY REVIEWED BY: I. VAN OSDELLE REVIEWED BY: K. SMITH	
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250 N. Greenfield Place, Garner, NC 27529		DocuSigned by: 12/19/2018 CADD Filename:	



- 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 MAST ARM UPRIGHT 12" BELOW TOP OF POLE. SEE ITS-23.
 4. 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.

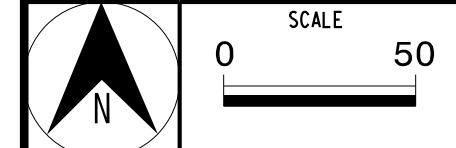
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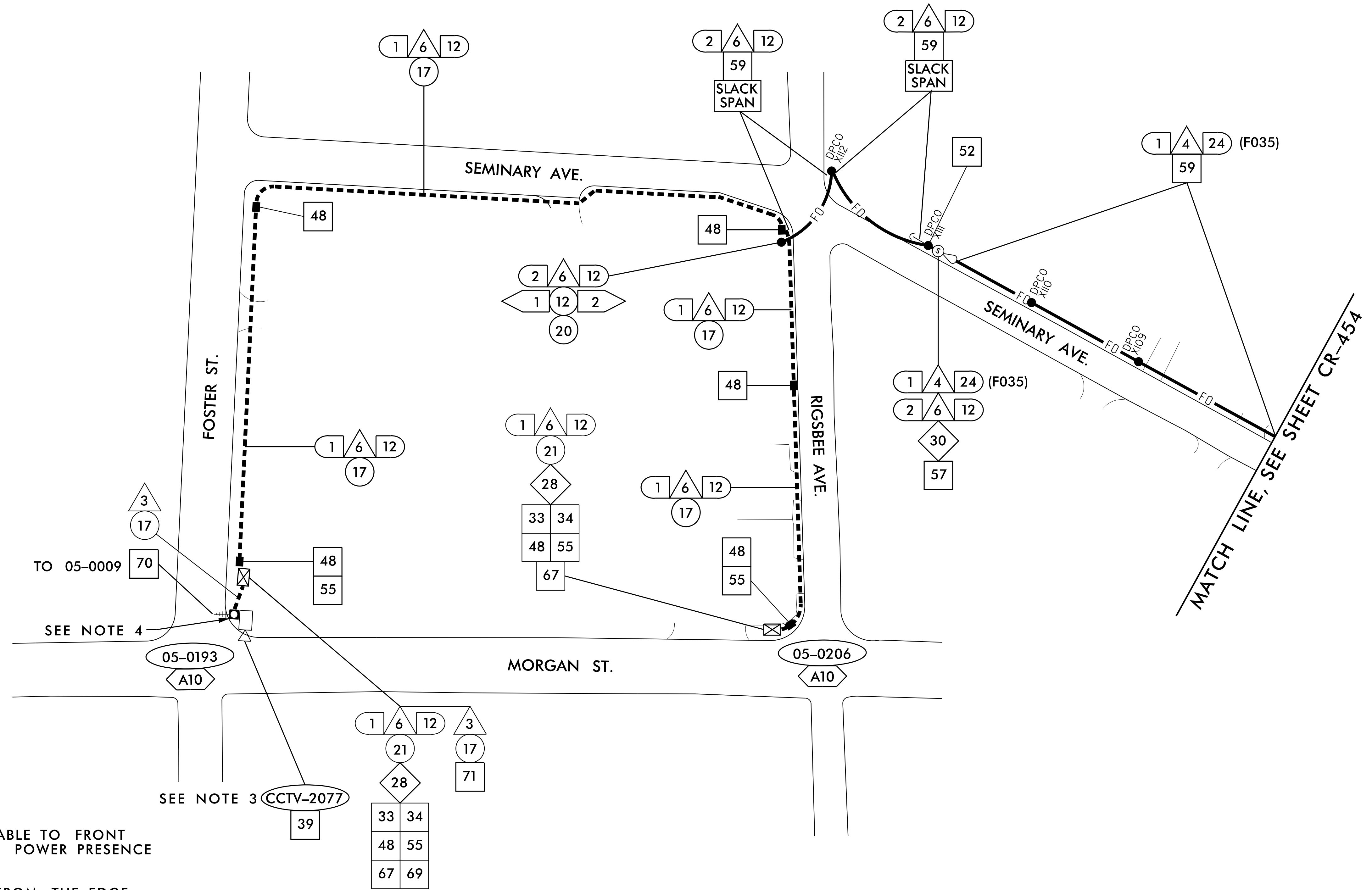
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CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE AND CONDUIT ROUTING PLAN	
DIVISION 05	DURHAM COUNTY
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL
PREPARED BY: KHA	REVIEWED BY: K. SMITH
REVISIONS	INIT. DATE

SEAL	DATE
	12/19/2018
SIGNATURE	DATE



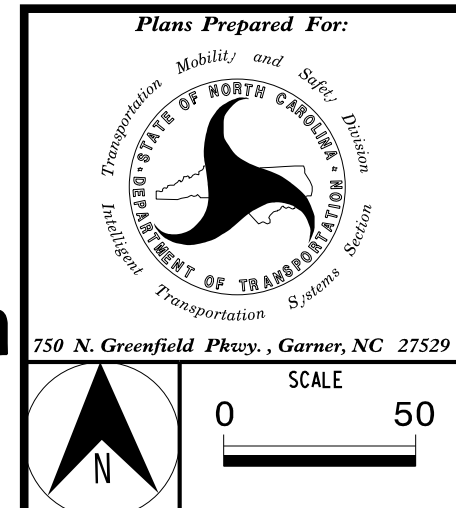


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2. MAINTAIN A MINIMUM OF 6 FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY UNLESS OTHERWISE NOTED.
3. INSTALL CCTV ON EXISTING MAST ARM POLE, 12" BELOW STREETLIGHT. SEE ITS-23.
4. UNFUSED POWER CABLES EXIST IN THE BASE OF THE EXISTING MAST ARM POLE. COORDINATE WITH DUKE ENERGY FOR ACCESS TO POLE BASE AND INSTALL CONDUIT SLEEVE TO ISOLATE POE CABLE FROM POWER.
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.

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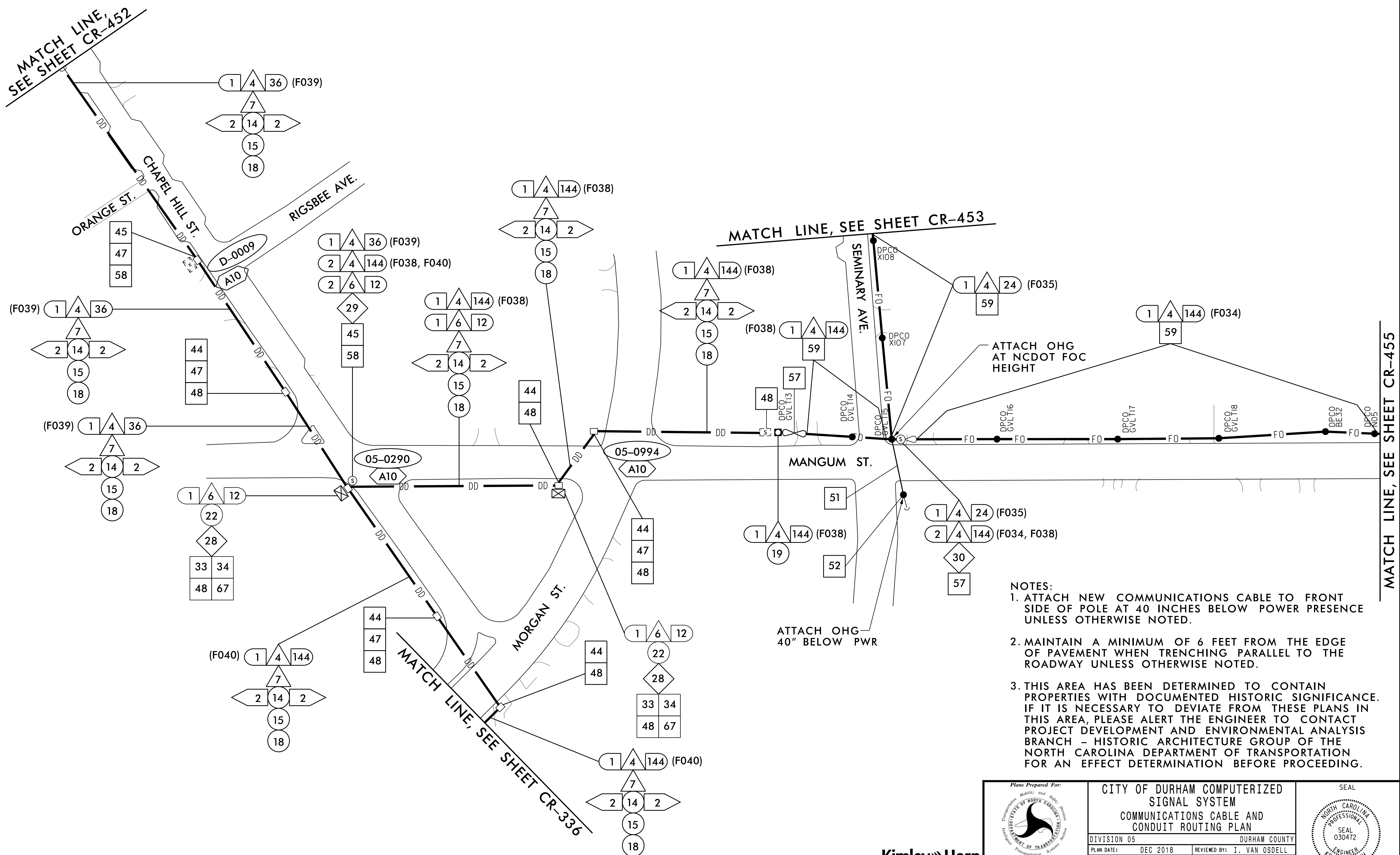
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CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM COMMUNICATIONS CABLE AND CONDUIT ROUTING PLAN	
DIVISION 05	DURHAM COUNTY
PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL
PREPARED BY: KHA	REVIEWED BY: K. SMITH
REVISIONS	INIT. DATE

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DocuSigned by:
 Kevin W. Smith
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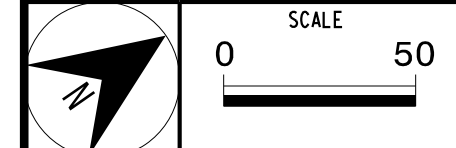


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	<p>CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM</p> <p>COMMUNICATIONS CABLE AND CONDUIT ROUTING PLAN</p>		<p>SEAL</p>
	<p>DIVISION 05</p> <p>PLAN DATE: DEC 2018</p> <p>PREPARED BY: KHA</p>	<p>DURHAM COUNTY</p> <p>REVIEWED BY: I. VAN OSDELL</p> <p>REVIEWED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

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