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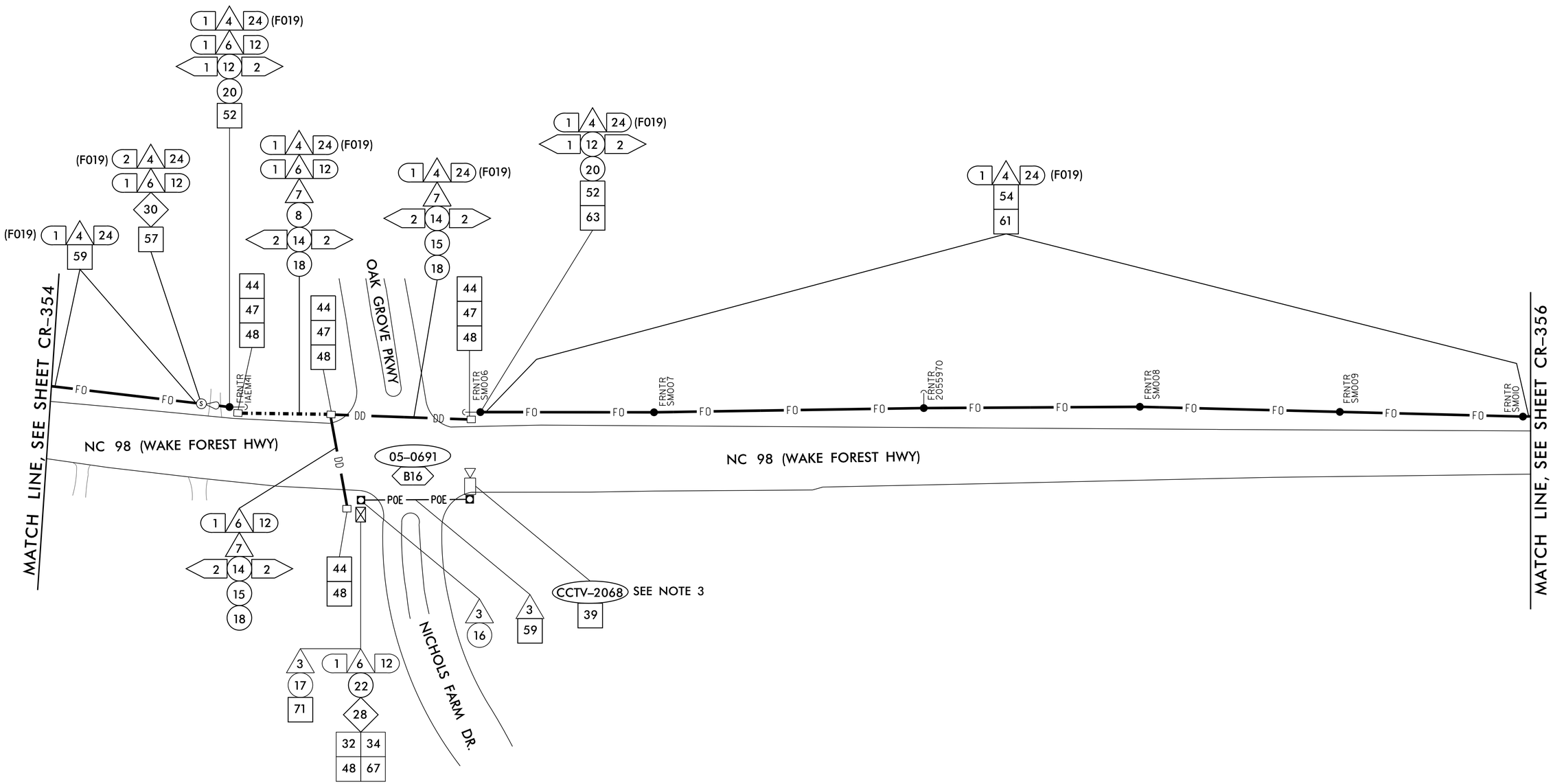
PROJECT REFERENCE NO.	SHEET NO.
U-5968	CR-355



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.

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:
Mobility and Safety Division
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
Transportation Management Unit
750 N. Greenfield Pkwy., Garner, NC 27529

SCALE 0 50

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

DocuSigned by: Kevin Smith 12/18/2018
SIGNATURE DATE

CADD Filename:

12/14/2018
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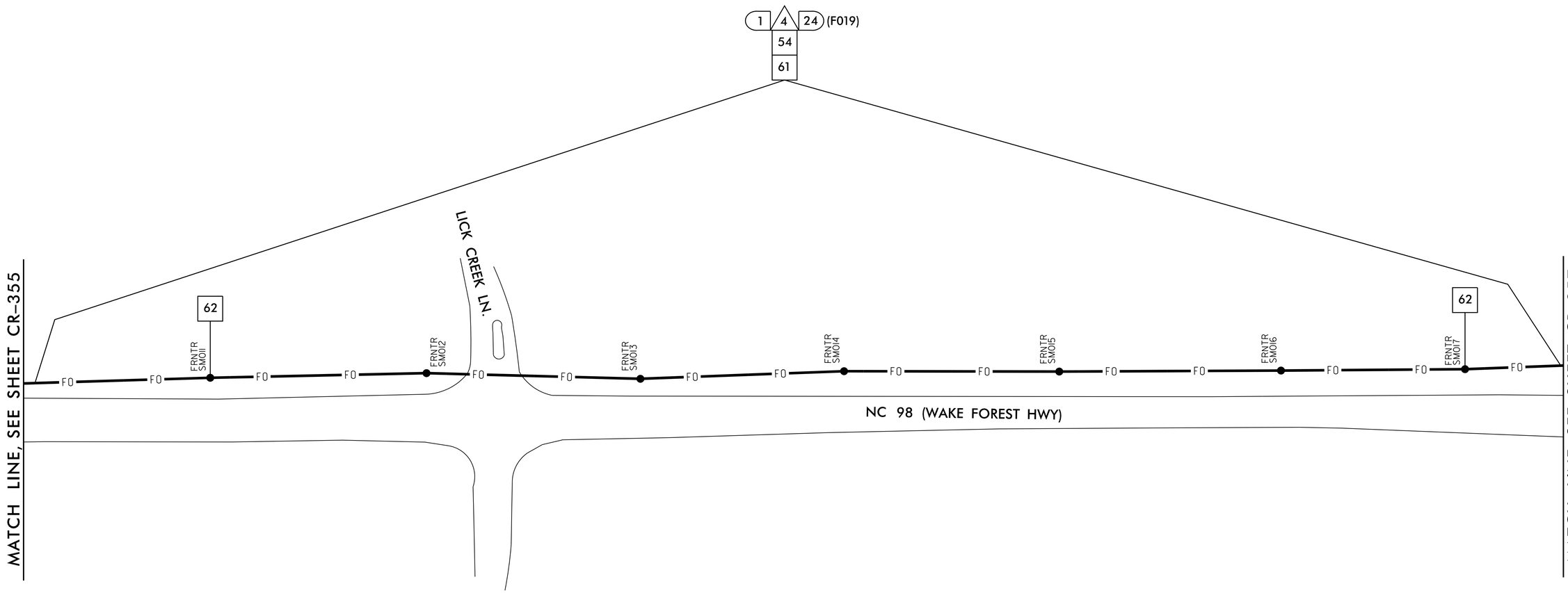
PROJECT REFERENCE NO.	SHEET NO.
U-5968	CR-356



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12/14/2018
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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
750 N. Greenfield Pkwy., Garner, NC 27529

SCALE 0 50

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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NORTH CAROLINA PROFESSIONAL SEAL 030472 ENGINEER KEVIN W. SMITH

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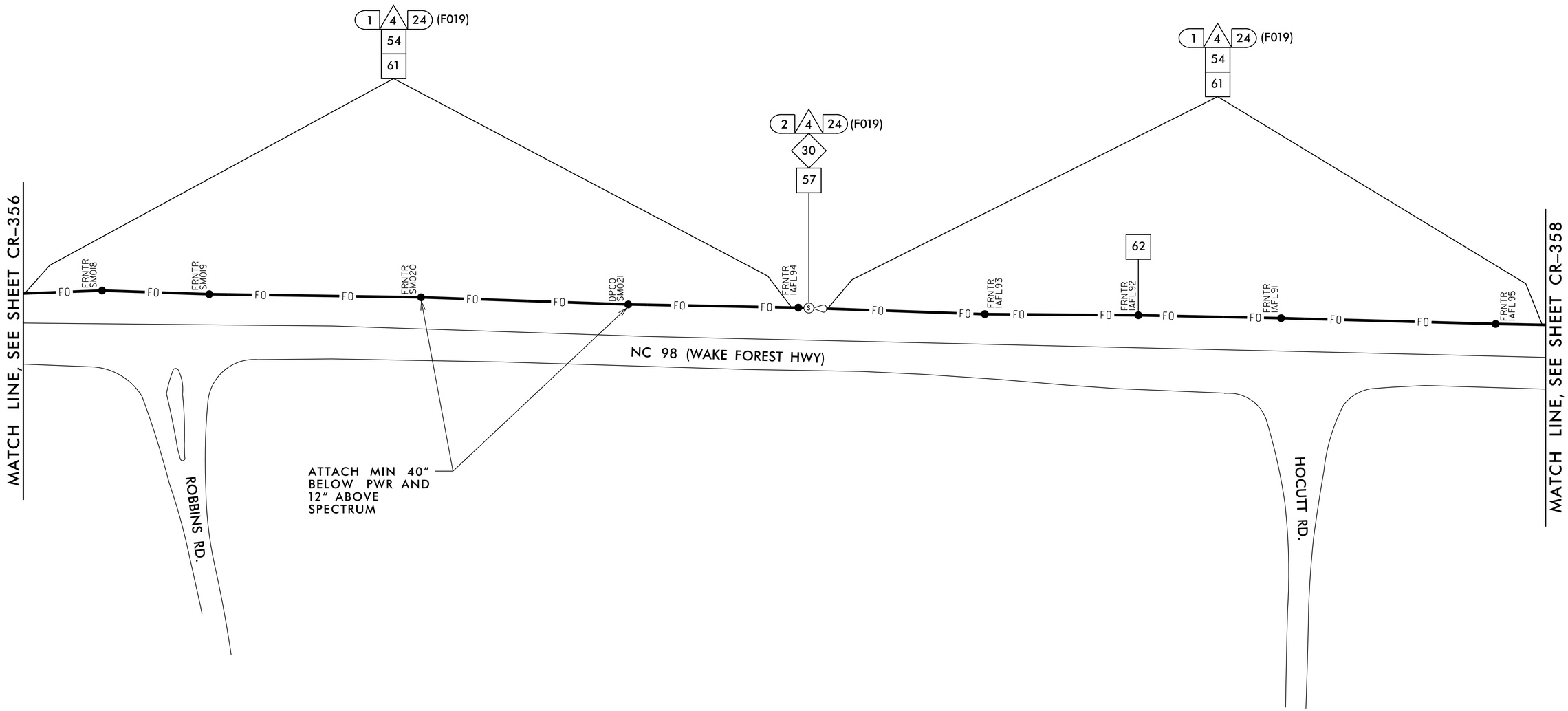
PROJECT REFERENCE NO.	SHEET NO.
U-5968	CR-357



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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
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
Intelligent Transportation Systems Section
750 N. Greenfield Pkwy., Garner, NC 27529

SCALE 0 50

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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NORTH CAROLINA PROFESSIONAL SEAL 030472 ENGINEER KEVIN W. SMITH

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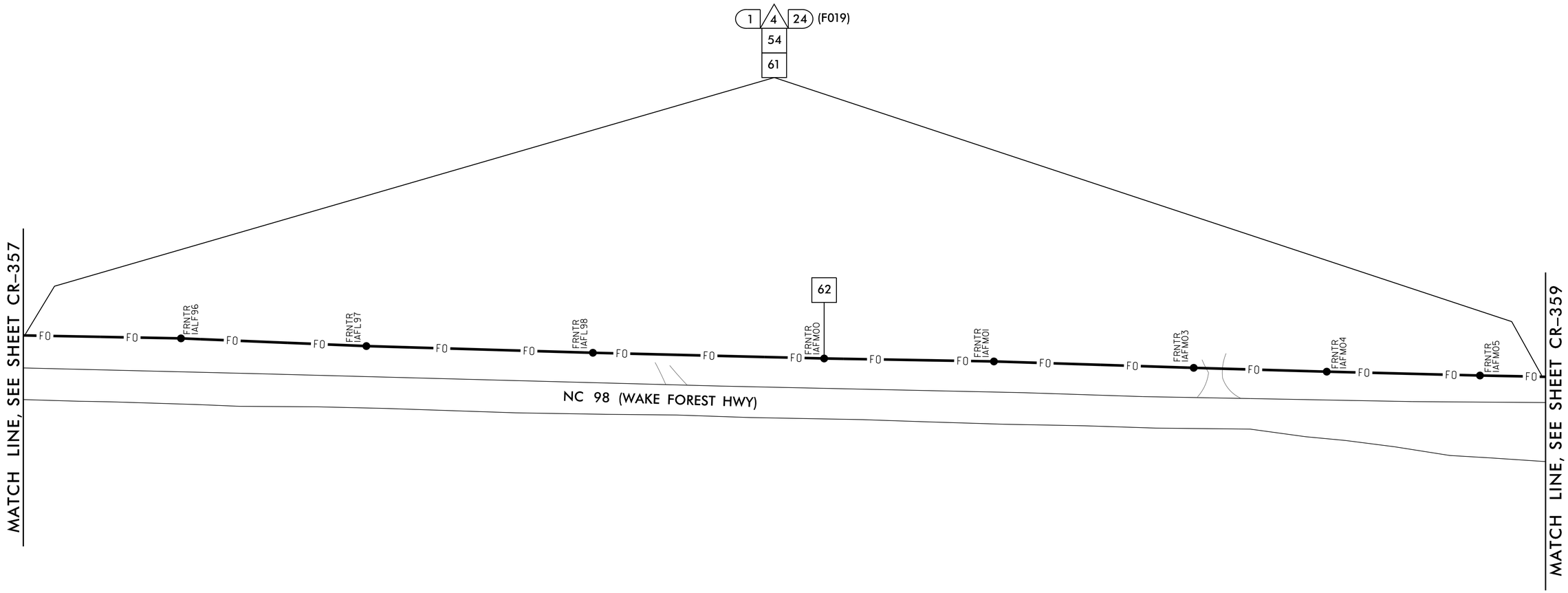
PROJECT REFERENCE NO.	SHEET NO.
U-5968	CR-358



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12/14/2018
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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
Transportation Mobility and Safety Division
Intelligent Transportation Systems Section
750 N. Greenfield Pkwy., Garner, NC 27529

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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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NORTH CAROLINA PROFESSIONAL SEAL 030472 ENGINEER KEVIN W. SMITH

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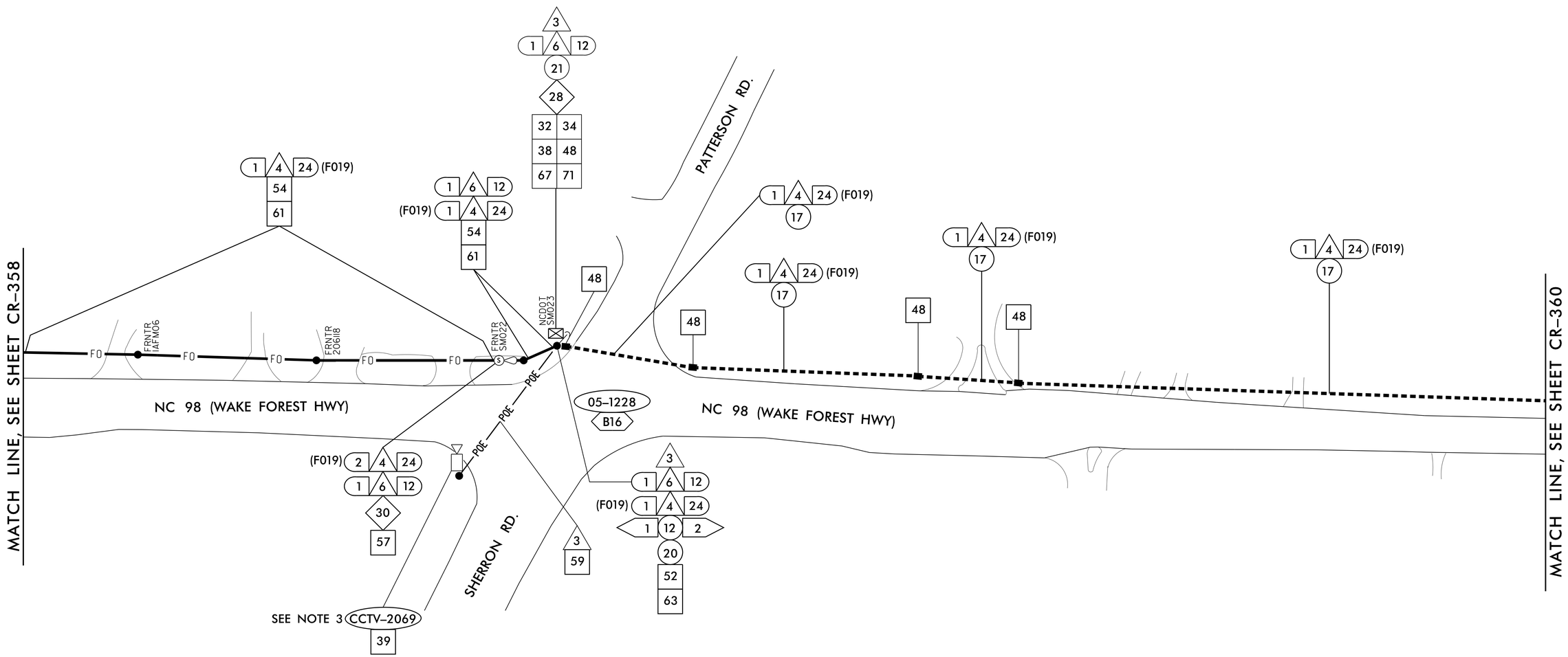
PROJECT REFERENCE NO.	SHEET NO.
U-5968	CR-359



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
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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
Intelligent Transportation Systems
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
750 N. Greenfield Pkwy., Garner, NC 27529

SCALE 0 50

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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NORTH CAROLINA PROFESSIONAL SEAL 030472 ENGINEER KEVIN W. SMITH

DocuSigned by: Kevin Smith 12/18/2018
SIGNATURE DATE

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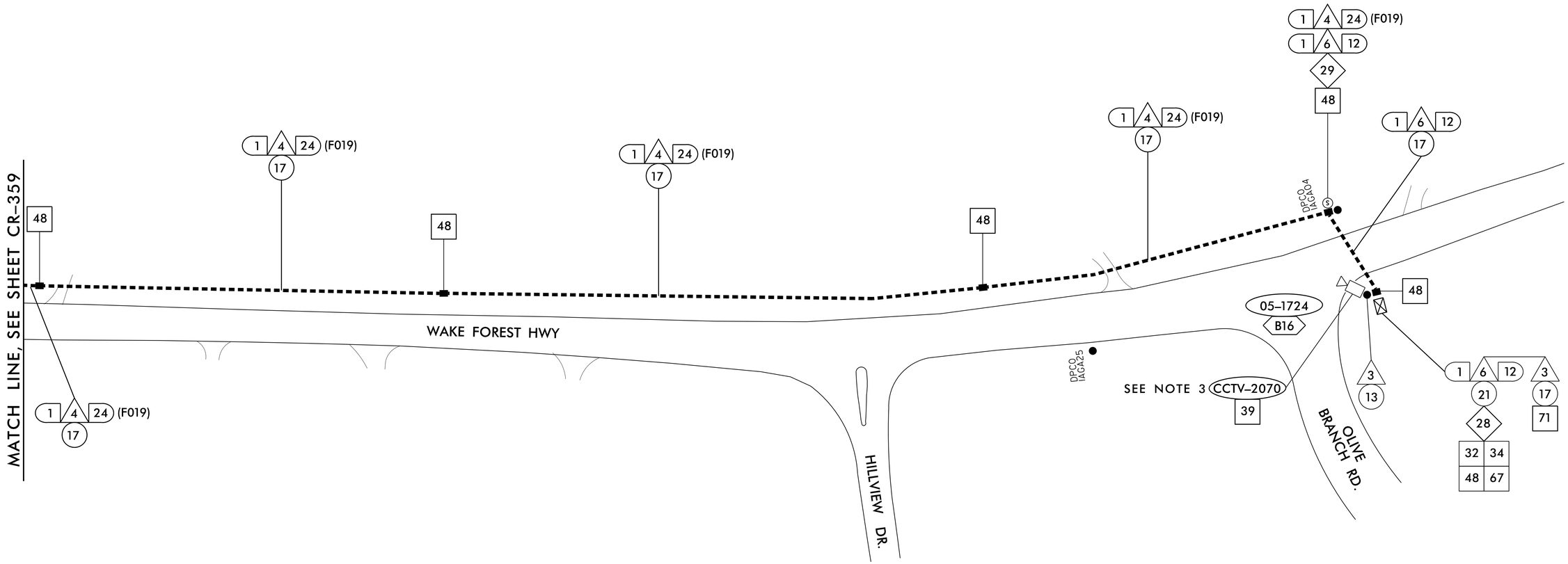
PROJECT REFERENCE NO.	SHEET NO.
U-5968	CR-360



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.

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
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Intelligent Transportation Systems
750 N. Greenfield Pkwy., Garner, NC 27529

SCALE 0 50

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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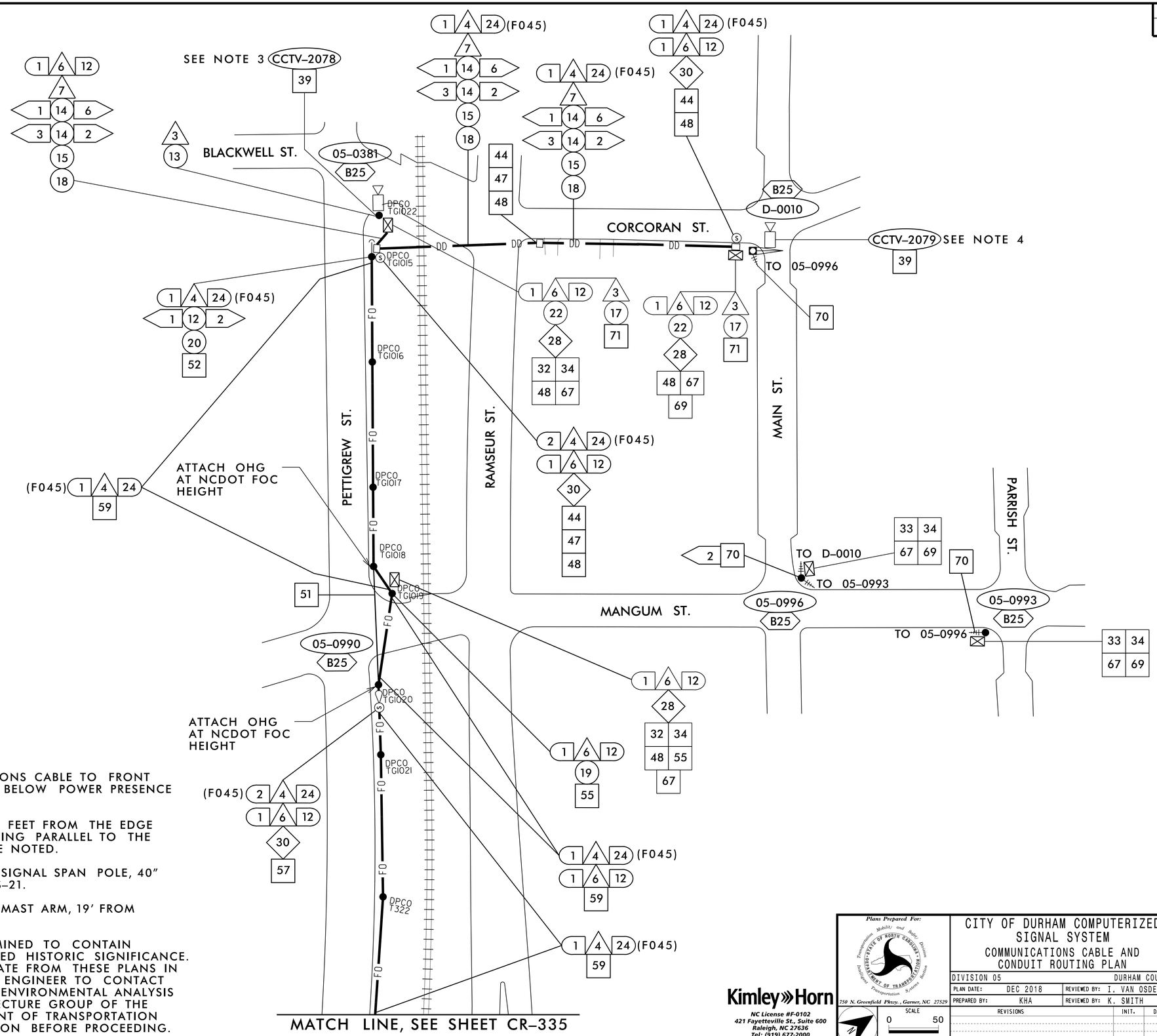
PROJECT REFERENCE NO.	SHEET NO.
U-5968	CR-361



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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, 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
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Kimley»Horn
NC License #F-0102
421 Fayetteville St., Suite 600
Raleigh, NC 27636
Tel: (919) 677-2000
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PLAN DATE: DEC 2018	REVIEWED BY: I. VAN OSDELL
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