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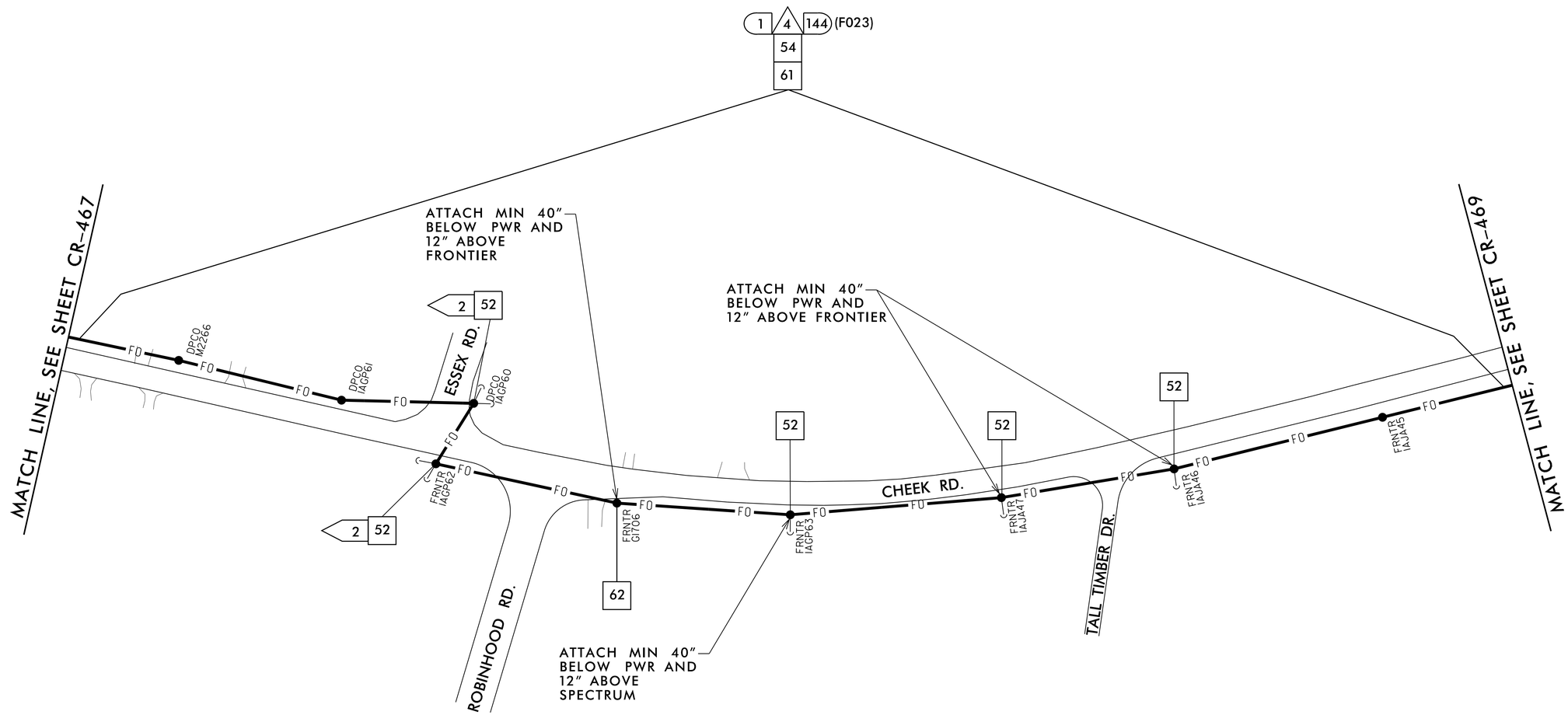
| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| U-5968 | CR-468 |




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.


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 |
|---|---|---|
| | | |

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 030472 ENGINEER KEVIN W. SMITH

DocuSigned by: Kevin Smith 12/19/2018
SIGNATURE DATE

CADD Filename:

12/14/2018
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| PROJECT REFERENCE NO. | SHEET NO. |
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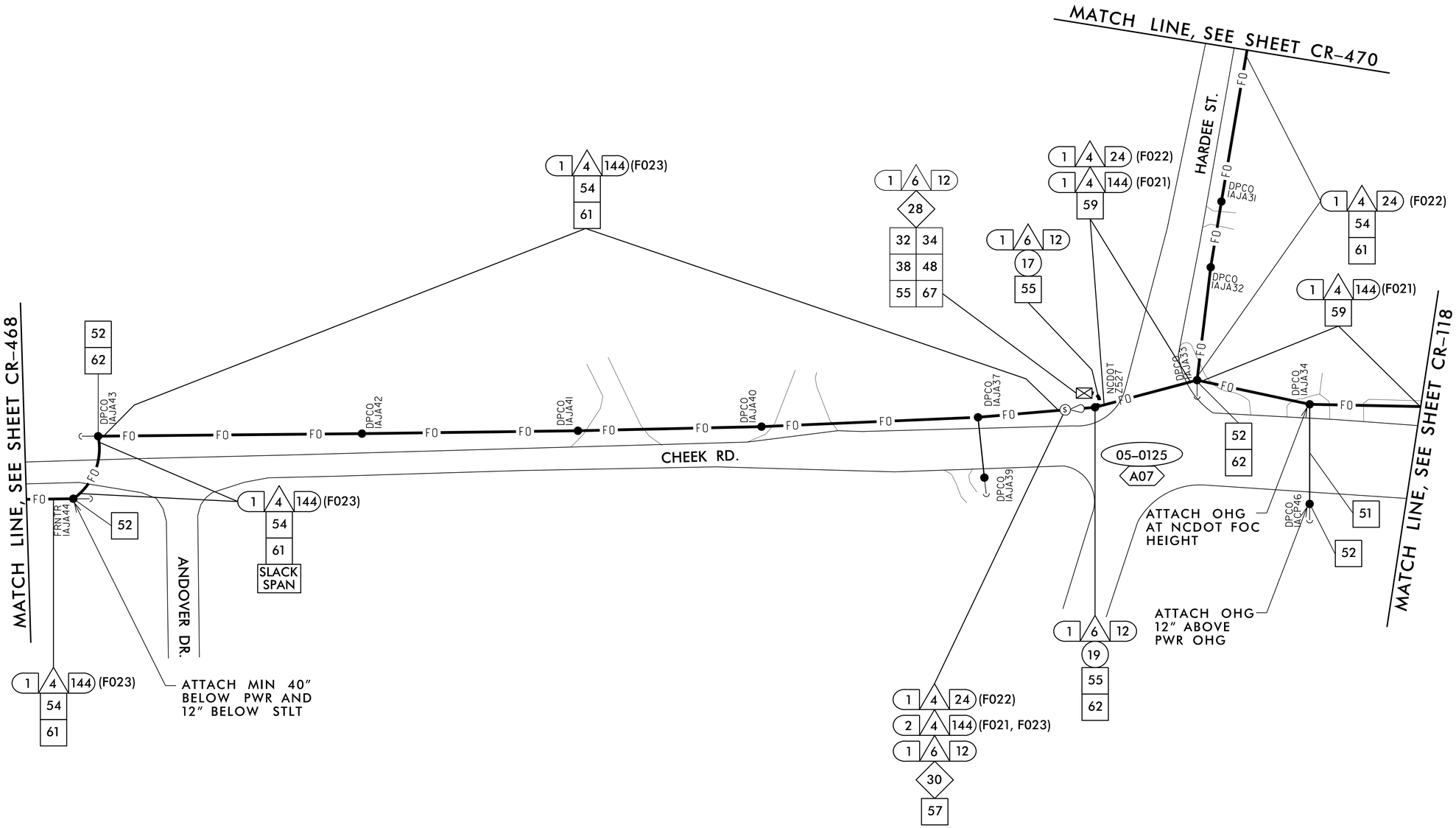
| U-5968 | CR-469 |

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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:
Mobility and Safety Driven Transportation Solutions
Engineering Transportation
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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SEAL
NORTH CAROLINA PROFESSIONAL SEAL 030472 ENGINEER KEVIN W. SMITH

DocuSigned by: Kevin Smith
SIGNATURE 12/19/2018 DATE

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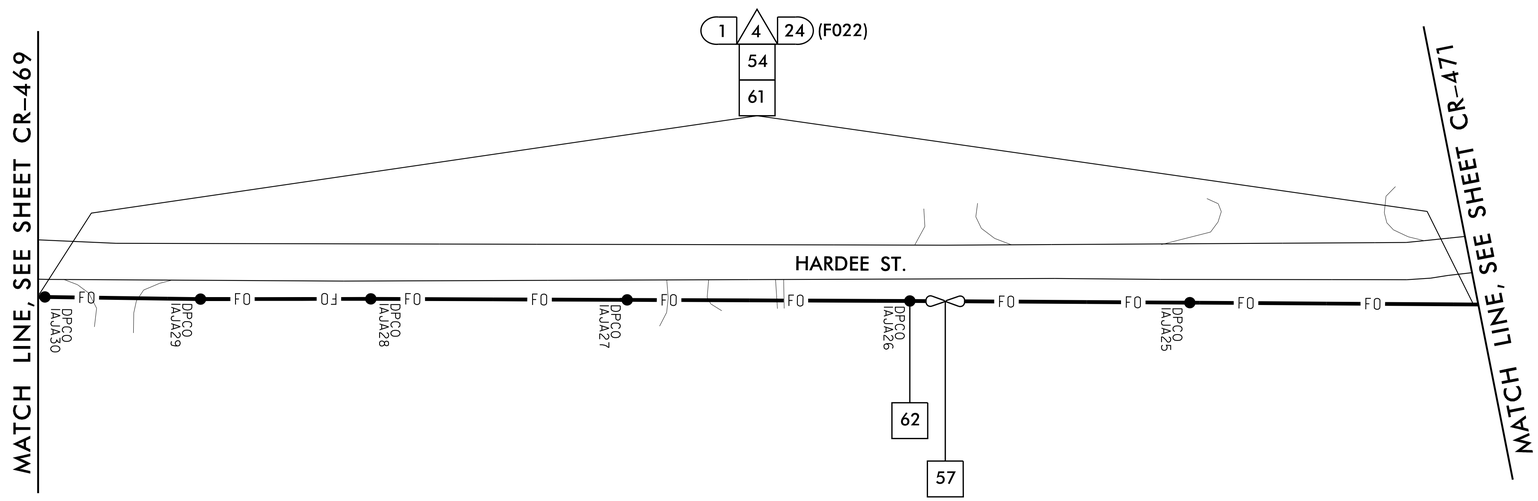
| U-5968 | CR-470 |




NOTES:

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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
Intermodal Transportation Revenue Bonds
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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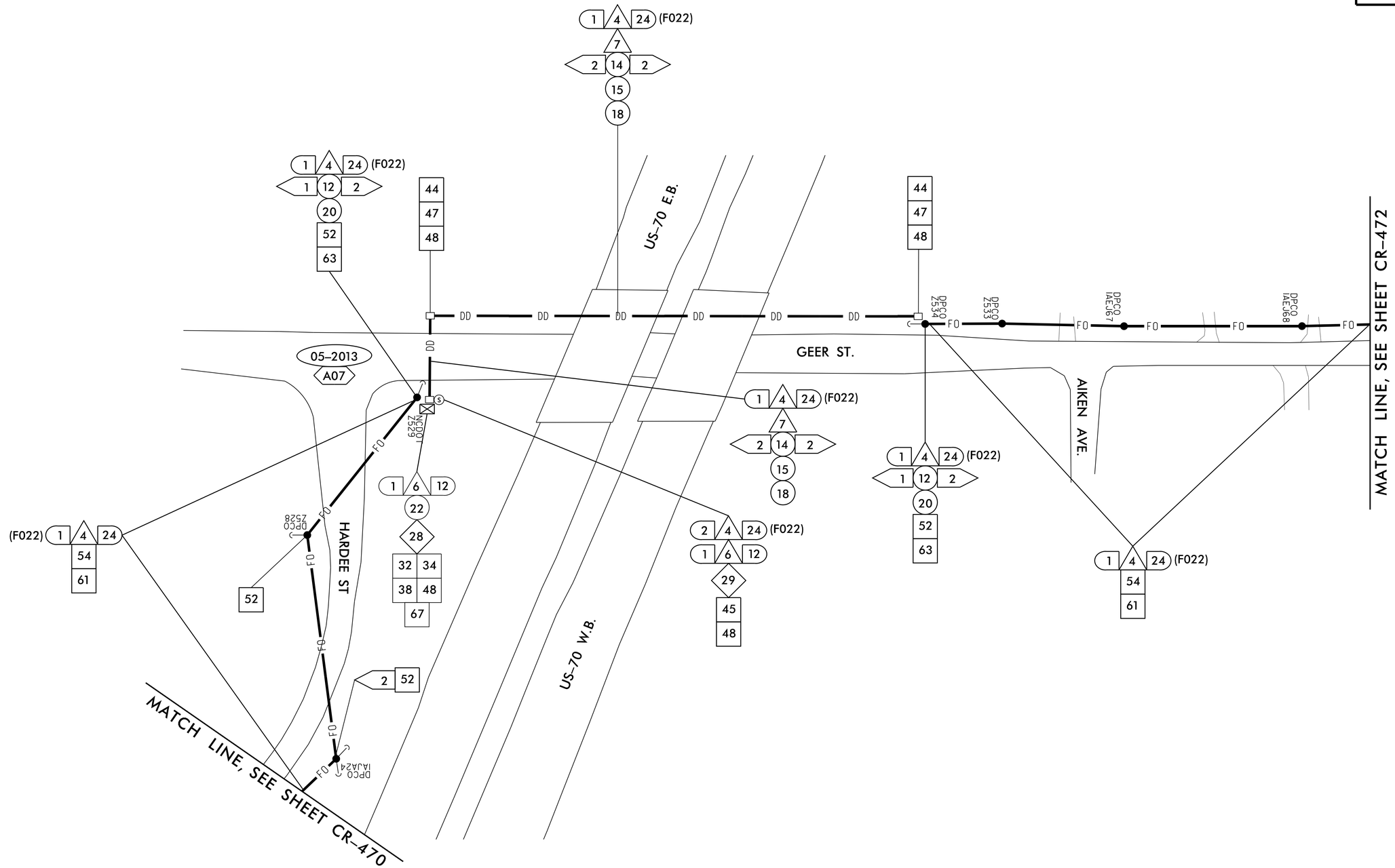
| U-5968 | CR-471 |




NOTES:

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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:
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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SEAL
NORTH CAROLINA PROFESSIONAL SEAL 030472 ENGINEER KEVIN W. SMITH

DocuSigned by: Kevin Smith 12/19/2018
SIGNATURE DATE

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| PROJECT REFERENCE NO. | SHEET NO. |
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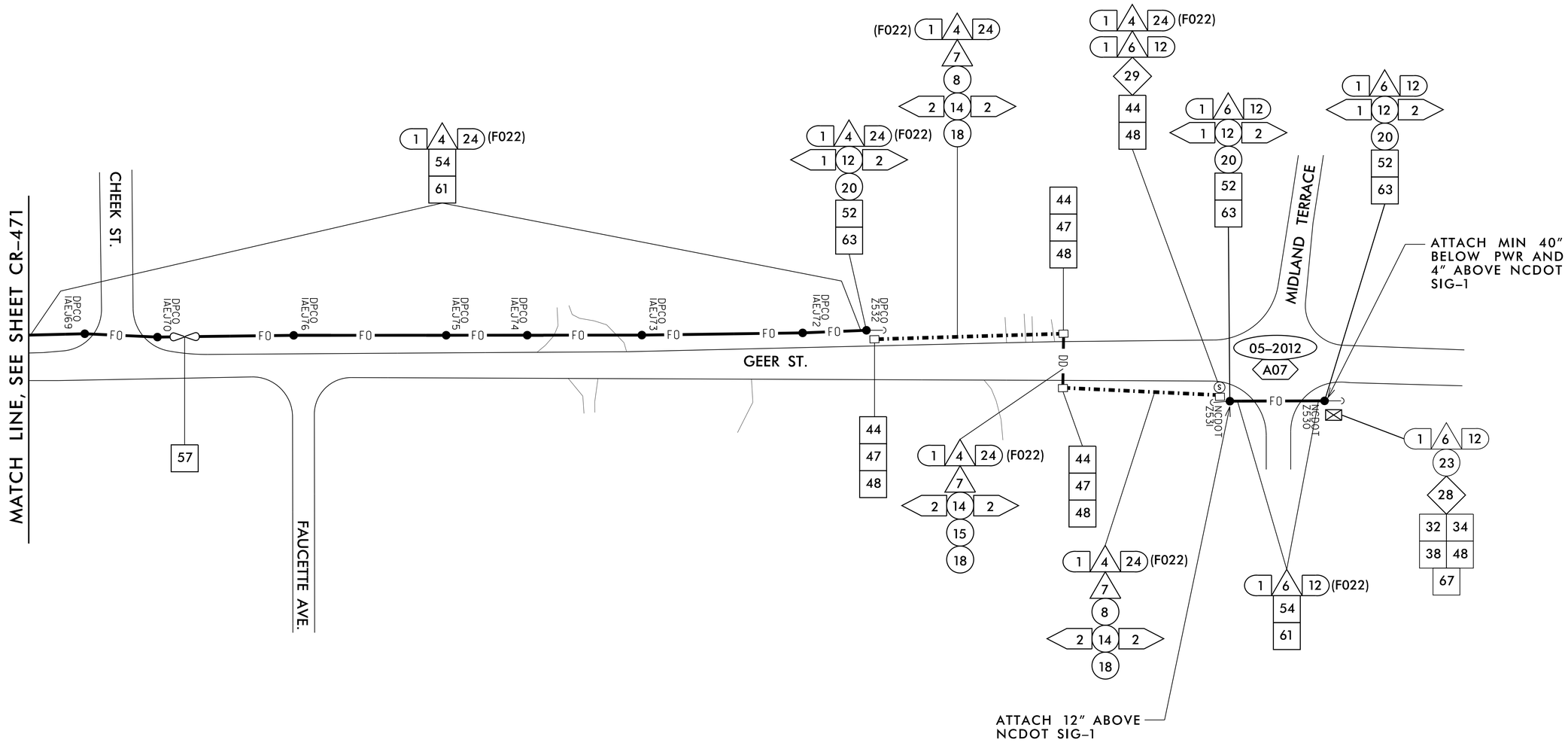
| U-5968 | CR-472 |




NOTES:

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12/14/2018
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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

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

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

DocuSigned by: Kevin Smith
SIGNATURE 12/19/2018 DATE

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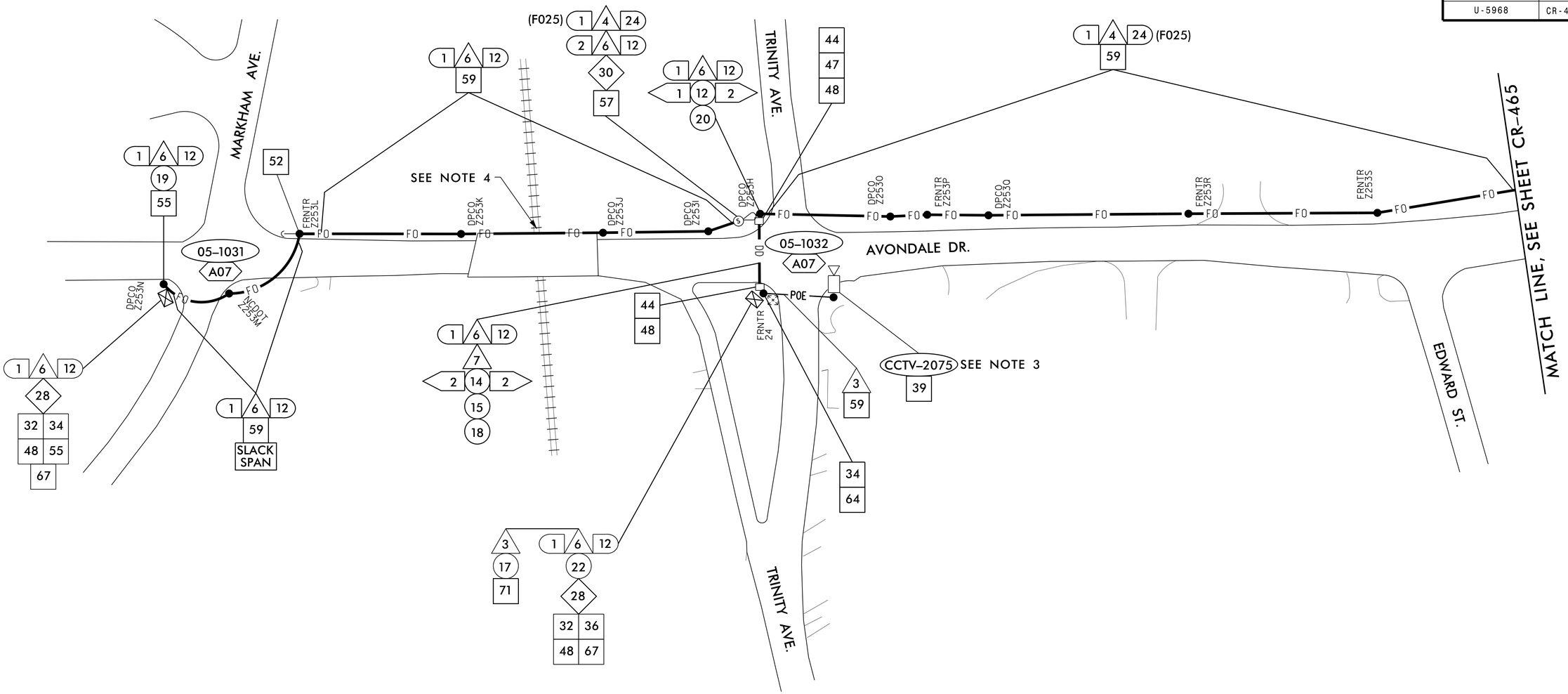


NOTES:

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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" BELOW SIGNAL SPAN. SEE ITS-21.
4. RAILROAD TRACKS ARE OUT OF SERVICE AND ARE OWNED BY A NON-RAILROAD ENTITY.

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
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
Intermodal Transportation Planning 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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SEAL
NORTH CAROLINA PROFESSIONAL SEAL 030472 ENGINEER KEVIN W. SMITH

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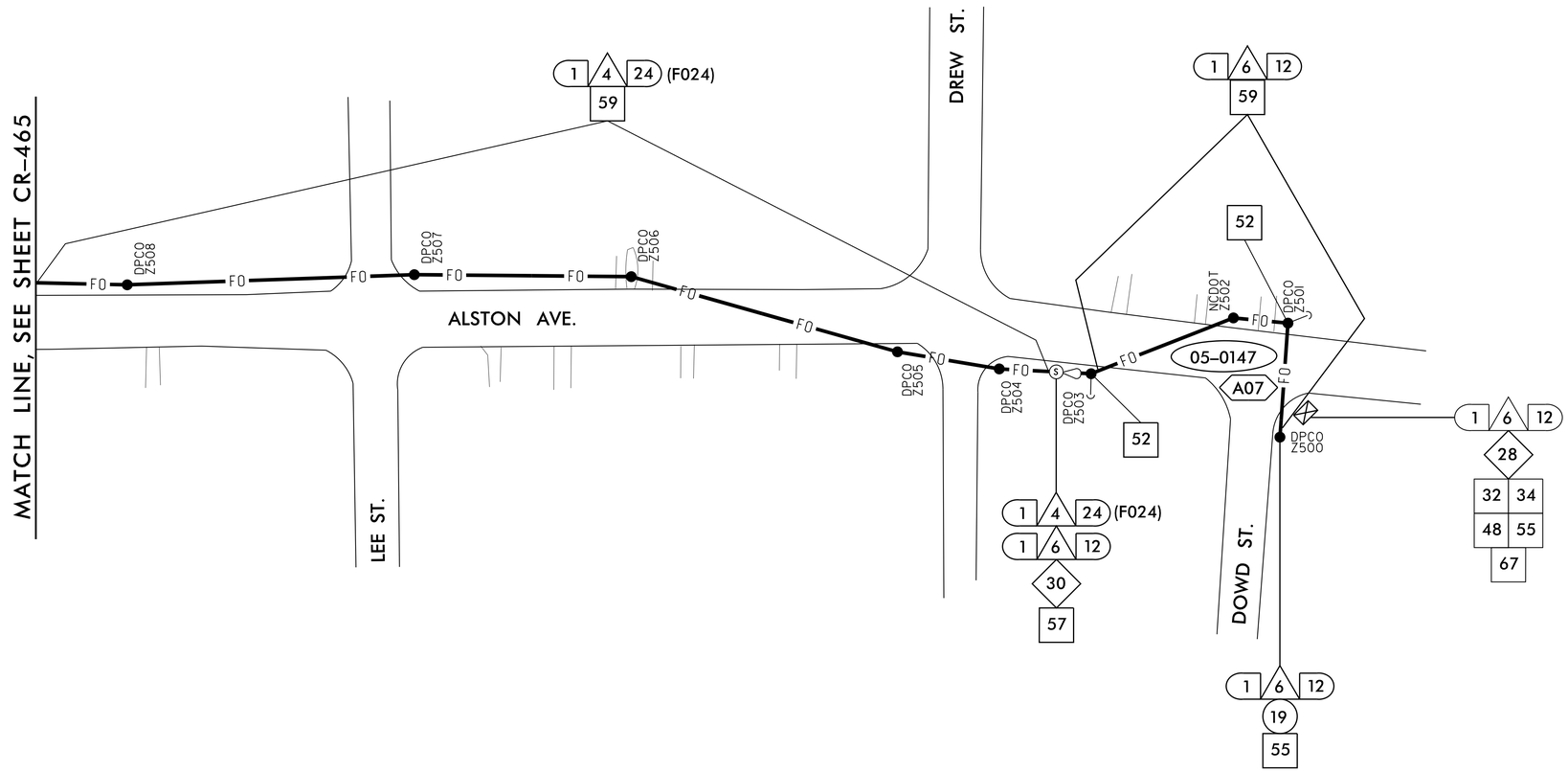


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Intermodal Transportation Systems Section
750 N. Greenfield Pkwy., Garner, NC 27529

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# CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

## COMMUNICATIONS CABLE AND CONDUIT ROUTING PLAN

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| DIVISION 05 | | | DURHAM COUNTY |
| PLAN DATE: | DEC 2018 | REVIEWED BY: | I. VAN OSDELL |
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