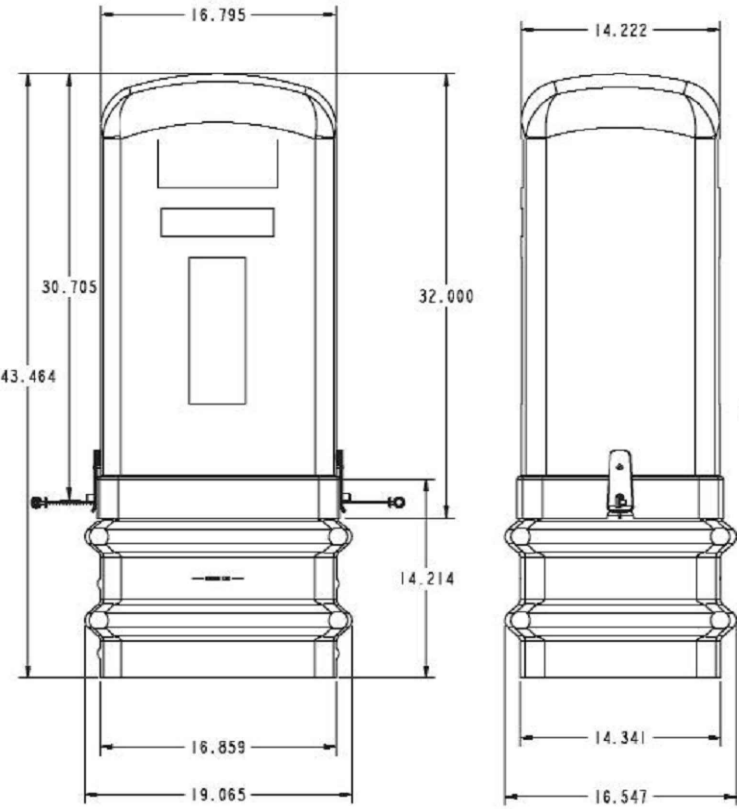


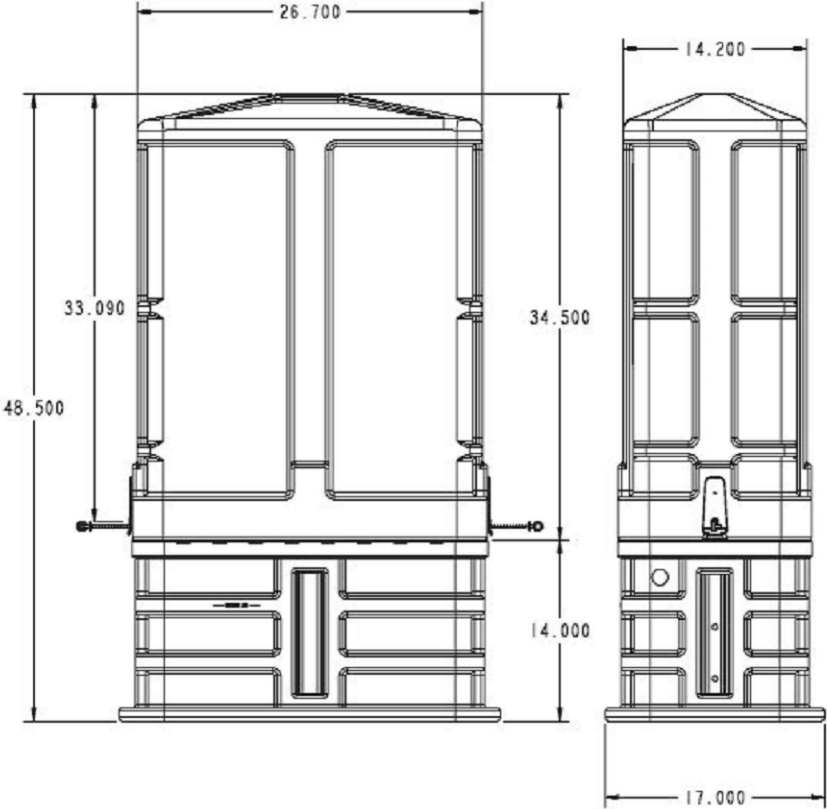


# TYPES OF PEDESTALS USED DURING CONSTRUCTION

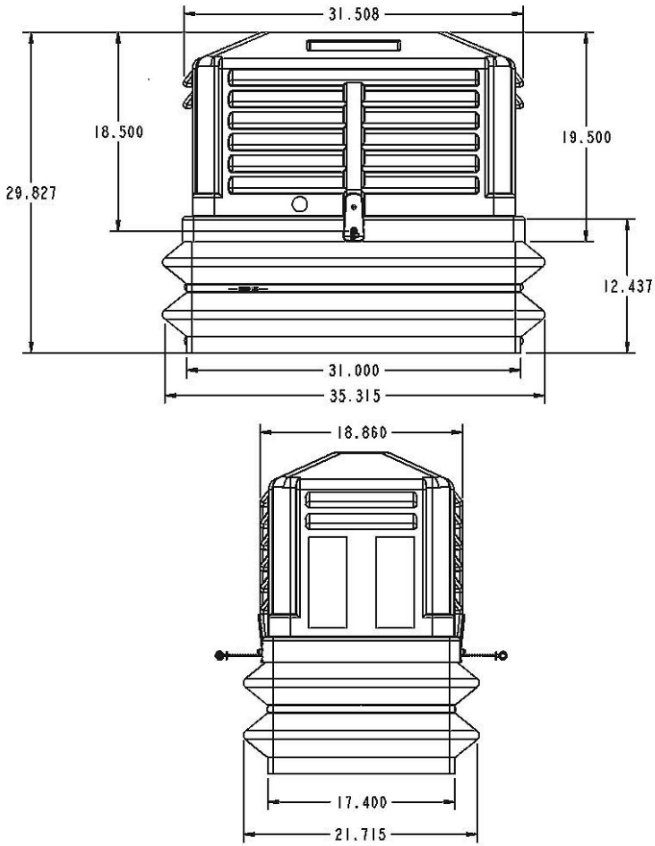
CHARLES PED 4500 (SM)



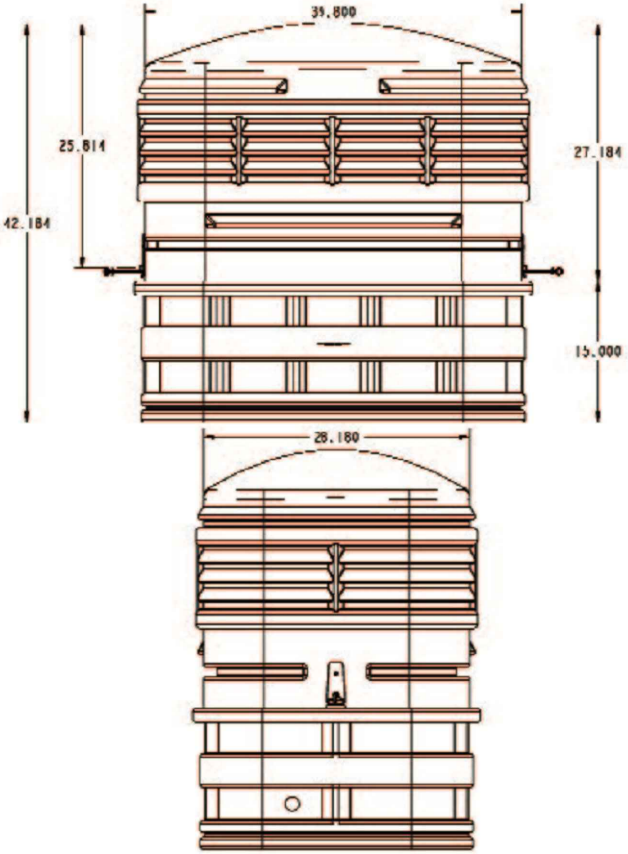
CHARLES PED 5500 (MD)



CHARLES PED 7500 (LG)



CHARLES PED 9500 (XLG)



| LEGEND               |                  |                       |                          |
|----------------------|------------------|-----------------------|--------------------------|
| ⊗ JOINT POLE         | ANCHOR           | ⬡ MANHOLE             | ⚡ NEW GROUND             |
| ⊙ NEW JOINT POLE     | NEW ANCHOR       | ⬢ EXISTING FIBER COIL | — P — PROPERTY LINE      |
| × POWER POLE         | JOINT ANCHOR     | ⬢ NEW FIBER COIL      | — C — ROADWAY CENTERLINE |
| × NEW POWER POLE     | NEW JOINT ANCHOR | ⬢ EXISTING HAND HOLE  | ⚡ FIBER WARNING SIGN     |
| ○ TELEPHONE POLE     | FOREIGN ANCHOR   | ⬢ NEW HAND HOLE       | ⚡ TRAFFIC LIGHT          |
| ⊙ NEW TELEPHONE POLE | DOWNGUY          | ⬢ SHRUBS              | ⚡ HYDRANT                |
| ⬢ EXISTING PEDESTAL  | NEW DOWNGUY      | ⬢ DECIDUOUS TREE      | ⚡ STREET LIGHT           |
| ⬢ NEW PEDESTAL       | UTILITY VALVE    |                       | ⚡ CONIFEROUS TREE        |

| LINETYPES            |      |
|----------------------|------|
| STRAND PROPOSED      | OH   |
| STRAND EXISTING      | OH   |
| JOINT U/G WITH POWER | OH   |
| CABLE TV             | TV   |
| FIBER                | FO   |
| TELEPHONE            | T    |
| CITY CONDUIT         | CUC  |
| GAS                  | G    |
| ELECTRICAL           | E    |
| MMSD                 | MMSD |
| STORM                | STO  |
| SANITARY             | SAN  |
| WATER                | W    |
| STEAM                | STM  |
| ROW                  | ROW  |

PROJECT #134448

**Charter**  
COMMUNICATIONS

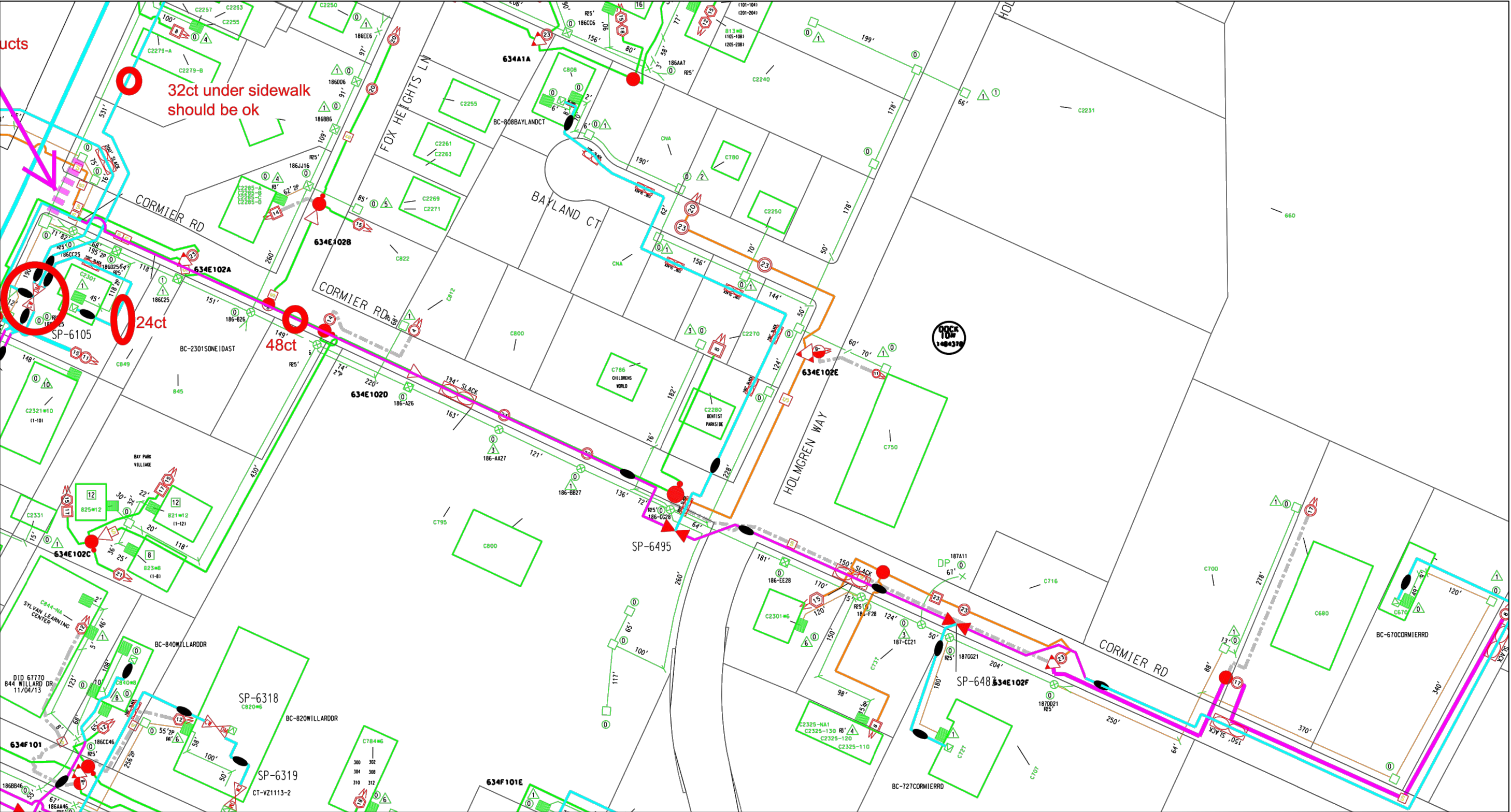
3520 E DESTINATION DR.  
APPLETON, WI 54915



| ADDRESS      |       | LOCATION        |  |
|--------------|-------|-----------------|--|
| CORMIER DR   |       | ASHWAUBENON, WI |  |
| FIELD BY:    | DATE: |                 |  |
| Darrell Gore |       |                 |  |
| DRAFT BY:    | DATE: |                 |  |
| Darrell Gore |       |                 |  |
| DESIGNED BY: | DATE: |                 |  |
| ASBUILTS BY: | DATE: |                 |  |

PEDS

EXISTING SYSTEM PRINT — REFERENCE DESIGN PAGES 01 TO 08



○ TV GUY TO EXISTING ANCHOR ROD  
○ NEW TV ANCHOR AND GUY  
○ SIDEWALK GUY TO EXISTING ANCHOR  
○ SIDEWALK GUY TO NEW ANCHOR ROD  
○ TV GUY TO EXIST ANCHOR WITH AUXILIARY EYE  
○ EXTENSION ARM  
○ STRAND ROUTING  
○ SLACK SPAN  
○ POLE TO POLE GUY  
○ HEAD GUY  
○ RISER POLE  
○ U.G. ROUTING

TYPE 2-DUAL OUTPUT  
TYPE 2-DUAL OUTPUT  
TYPE 4-SINGLE OUTPUT  
TYPE 3-MANUAL LINE EXTENDER  
TYPE 3-THERMAL LINE EXTENDER  
TYPE 2-DUAL LINE EXTENDER  
SPICE  
STRAIGHT B-BLOCK  
POWER BLOCK  
DIRECTIONAL COUP.  
2-WAY SPLITTER  
3-WAY SPLITTER  
LINE TERMINATOR

HT HOT TAP  
2 PORT TAP W/ VALVE  
4 PORT TAP W/ VALVE  
8 PORT TAP W/ VALVE  
2 PORT ADDRESSABLE TAP  
4 PORT ADDRESSABLE TAP  
8 PORT ADDRESSABLE TAP

HI-LEG INDICATOR  
INTERNAL SPLITTER  
INTERNAL DIRECTIONAL COUP.  
IN-LINE EQUALIZER  
OPTICAL RECEIVER (NODE)

POWER INSERTER  
P.S. NUMBER  
POWER SUPPLY  
LOADING (AMPS)

HEAD END

1.000M2 CABLE  
.875P3 CABLE  
.750M2 CABLE  
.625P3 CABLE  
.500M2 CABLE  
.500P3 CABLE  
5000M2 CABLE  
5000M2 CABLE (NODE)

JOINT  
POWER  
TELCO  
CATV  
TRANSFORMER  
JOINT TRANS.  
CONCRETE  
STEEL

PEDESTAL  
LOCK BOX  
VAULT  
FIBER SPLICE CAN  
FIBER STORAGE  
OPTICAL RECEIVER (NODE)  
OPTIMAX 2X2 NODE  
OPTIMAX 4X4 NODE

SCALE  
0 100

PROJECT #134448

**Charter**  
COMMUNICATIONS  
3520 E DESTINATION DR.  
APPLETON, WI 54915

N

| ADDRESS<br>CORMIER DR.    |       | LOCATION<br>ASHWAUBENON, WI |
|---------------------------|-------|-----------------------------|
| FIELD BY:<br>Darrell Gore | DATE: |                             |
| DRAFT BY:<br>Darrell Gore | DATE: |                             |
| DESIGNED BY:              | DATE: |                             |
| ASBUILTS BY:              | DATE: |                             |

1

HARD CUT EXISTING 48CT AT SP-6105 THAT IS GOING TO SP-6216.  
REMOVE 48CT FROM EXISTING DUCT.  
RE-PULL THRU NEW DUCT PACKAGE.  
RE-SPLICE INTO SP-6105.

PLACE (1) .625 COAX CIC  
PLACE (3) 2" DUCT  
PULL (2) 48CT FO IN DUCT  
SEE NOTE FOR HARD CUT OF 3RD 48CT FO.  
MAINTAIN MIN. DEPTH OF 48"  
282' FROM PED TO PED.

EXISTING CATV PED  
PULL POINT FOR FIBER.  
TIE POINT FOR COAX.

SP-6216

WPS TO PLACE:  
(1) .625 COAX CIC  
(2) 2" DUCTS  
420' FROM CATV PED TO POLE.  
CHTR TO PULL (2) 48CT FO IN DUCT

TO REMAIN "AS IS"

SCALE FEET 0' 40'

mi-TECH

LEGEND

- |                    |                  |                     |                    |
|--------------------|------------------|---------------------|--------------------|
| JOINT POLE         | ANCHOR           | MANHOLE             | NEW GROUND         |
| NEW JOINT POLE     | NEW ANCHOR       | EXISTING FIBER COIL | PROPERTY LINE      |
| POWER POLE         | JOINT ANCHOR     | NEW FIBER COIL      | ROADWAY CENTERLINE |
| NEW POWER POLE     | NEW JOINT ANCHOR | EXISTING HAND HOLE  | FIBER WARNING SIGN |
| TELEPHONE POLE     | FOREIGN ANCHOR   | NEW HAND HOLE       | TRAFFIC LIGHT      |
| NEW TELEPHONE POLE | DOWNGUY          | SHRUBS              | HYDRANT            |
| EXISTING PEDESTAL  | NEW DOWNGUY      | DECIDUOUS TREE      | SIGNS              |
| NEW PEDESTAL       | UTILITY VALVE    | CONIFEROUS TREE     | STREET LIGHT       |

LINETYPES

- |                      |      |      |
|----------------------|------|------|
| STRAND PROPOSED      | OH   | OH   |
| STRAND EXISTING      | OH   | OH   |
| PROPOSED UNDERGROUND |      |      |
| JOINT U/G WITH POWER |      |      |
| CABLE TV             | TV   | TV   |
| FIBER                | FO   | FO   |
| TELEPHONE            | T    | T    |
| CITY CONDUIT         | CUC  | CUC  |
| GAS                  | G    | G    |
| ELECTRICAL           | E    | E    |
| MMSD                 | MMSD | MMSD |
| STORM                | STO  | STO  |
| SANITARY             | SAN  | SAN  |
| WATER                | W    | W    |
| STEAM                | STM  | STM  |
| ROW                  | ROW  | ROW  |

PROJECT #134448

Charter  
COMMUNICATIONS

3520 E DESTINATION DR.  
APPLETON, WI 54915



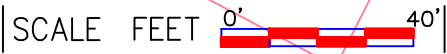
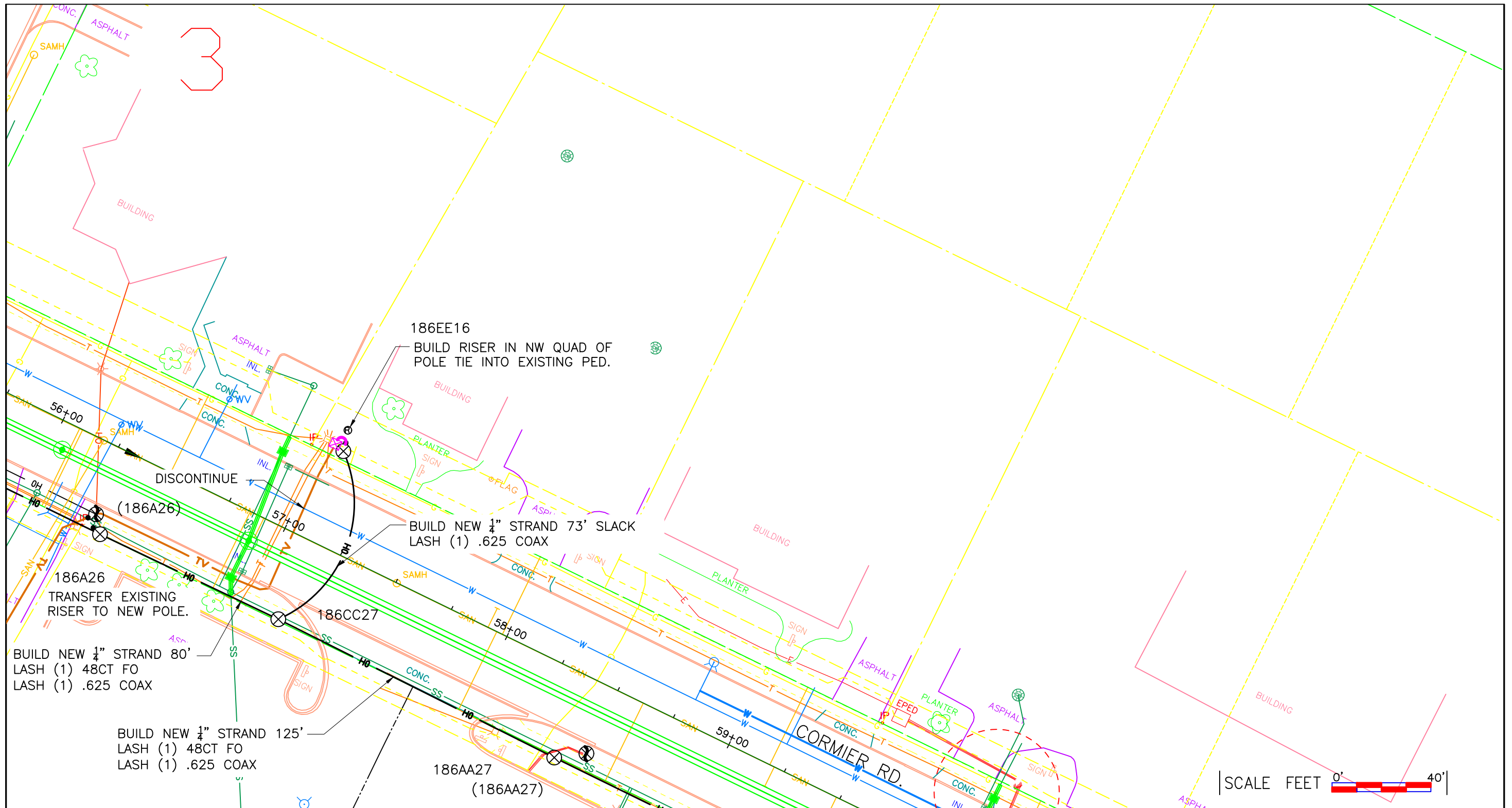
ADDRESS

CORMIER DR

FIELD BY: DATE:

Darrell Gore





**LEGEND**

|                    |                  |                     |                    |
|--------------------|------------------|---------------------|--------------------|
| JOINT POLE         | ANCHOR           | MANHOLE             | NEW GROUND         |
| NEW JOINT POLE     | NEW ANCHOR       | EXISTING FIBER COIL | PROPERTY LINE      |
| POWER POLE         | JOINT ANCHOR     | NEW FIBER COIL      | ROADWAY CENTERLINE |
| NEW POWER POLE     | NEW JOINT ANCHOR | EXISTING HAND HOLE  | FIBER WARNING SIGN |
| TELEPHONE POLE     | FOREIGN ANCHOR   | NEW HAND HOLE       | TRAFFIC LIGHT      |
| NEW TELEPHONE POLE | DOWNGUY          | SHRUBS              | HYDRANT            |
| EXISTING PEDESTAL  | NEW DOWNGUY      | DECIDUOUS TREE      | SIGNS              |
| NEW PEDESTAL       | UTILITY VALVE    |                     | STREET LIGHT       |
|                    |                  |                     | CONIFEROUS TREE    |

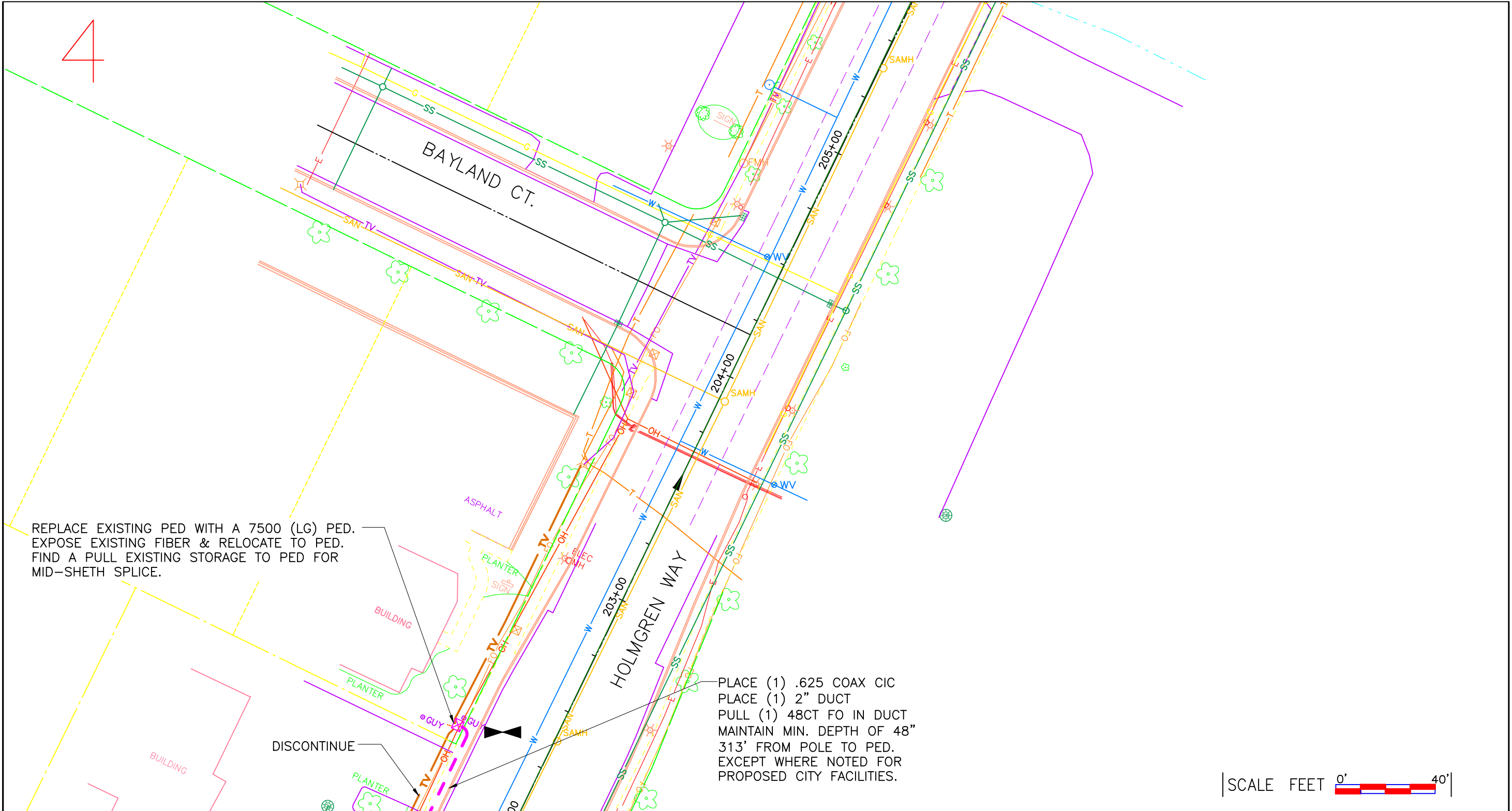
**LINETYPES**

|                      |      |      |
|----------------------|------|------|
| STRAND PROPOSED      | OH   | OH   |
| STRAND EXISTING      | OH   | OH   |
| PROPOSED UNDERGROUND |      |      |
| JOINT U/G WITH POWER |      |      |
| CABLE TV             | TV   | TV   |
| FIBER                | FO   | FO   |
| TELEPHONE            | T    | T    |
| CITY CONDUIT         | CUC  | CUC  |
| GAS                  | G    | G    |
| ELECTRICAL           | E    | E    |
| MMSD                 | MMSD | MMSD |
| STORM                | STO  | STO  |
| SANITARY             | SAN  | SAN  |
| WATER                | W    | W    |
| STEAM                | STM  | STM  |
| ROW                  | ROW  | ROW  |

PROJECT #134448

3520 E DESTINATION DR.  
APPLETON, WI 54915

|                           |       |                             |   |
|---------------------------|-------|-----------------------------|---|
| ADDRESS<br>CORMIER DR     |       | LOCATION<br>ASHWAUBENON, WI |   |
| FIELD BY:<br>Darrell Gore | DATE: |                             |   |
| DRAFT BY:<br>Darrell Gore | DATE: |                             |   |
| DESIGNED BY:              | DATE: | 2                           | 3 |
| ASBUILTS BY:              | DATE: |                             | 5 |



**LEGEND**

|                    |                  |                     |                    |
|--------------------|------------------|---------------------|--------------------|
| JOINT POLE         | ANCHOR           | MANHOLE             | NEW GROUND         |
| NEW JOINT POLE     | NEW ANCHOR       | EXISTING FIBER COIL | PROPERTY LINE      |
| POWER POLE         | JOINT ANCHOR     | NEW FIBER COIL      | ROADWAY CENTERLINE |
| NEW POWER POLE     | NEW JOINT ANCHOR | EXISTING HAND HOLE  | FIBER WARNING SIGN |
| TELEPHONE POLE     | FOREIGN ANCHOR   | NEW HAND HOLE       | TRAFFIC LIGHT      |
| NEW TELEPHONE POLE | DOWNGUY          | SHRUBS              | HYDRANT            |
| EXISTING PEDESTAL  | NEW DOWNGUY      | DECIDUOUS TREE      | SIGNS              |
| NEW PEDESTAL       | UTILITY VALVE    |                     | STREET LIGHT       |
|                    |                  |                     | CONIFEROUS TREE    |

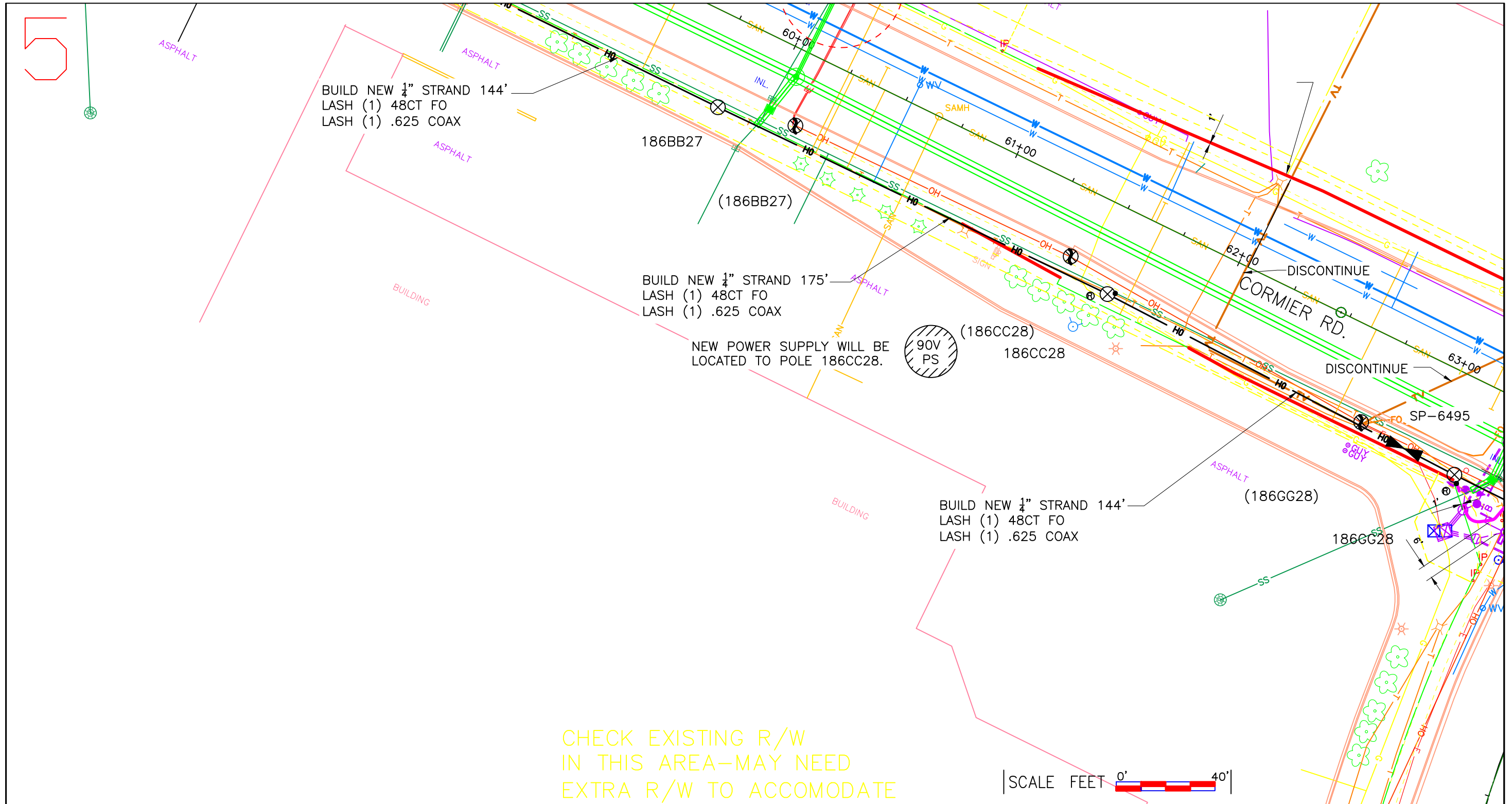
**LINETYPES**

|                      |      |      |
|----------------------|------|------|
| STRAND PROPOSED      | OH   | OH   |
| STRAND EXISTING      | OH   | OH   |
| PROPOSED UNDERGROUND |      |      |
| JOINT U/G WITH POWER |      |      |
| CABLE TV             | TV   | TV   |
| FIBER                | FO   | FO   |
| TELEPHONE            | T    | T    |
| CITY CONDUIT         | CUC  | CUC  |
| GAS                  | G    | G    |
| ELECTRICAL           | E    | E    |
| MMSD                 | MMSD | MMSD |
| STORM                | STO  | STO  |
| SANITARY             | SAN  | SAN  |
| WATER                | W    | W    |
| STEAM                | STM  | STM  |
| ROW                  | ROW  | ROW  |

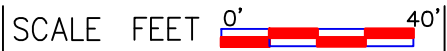
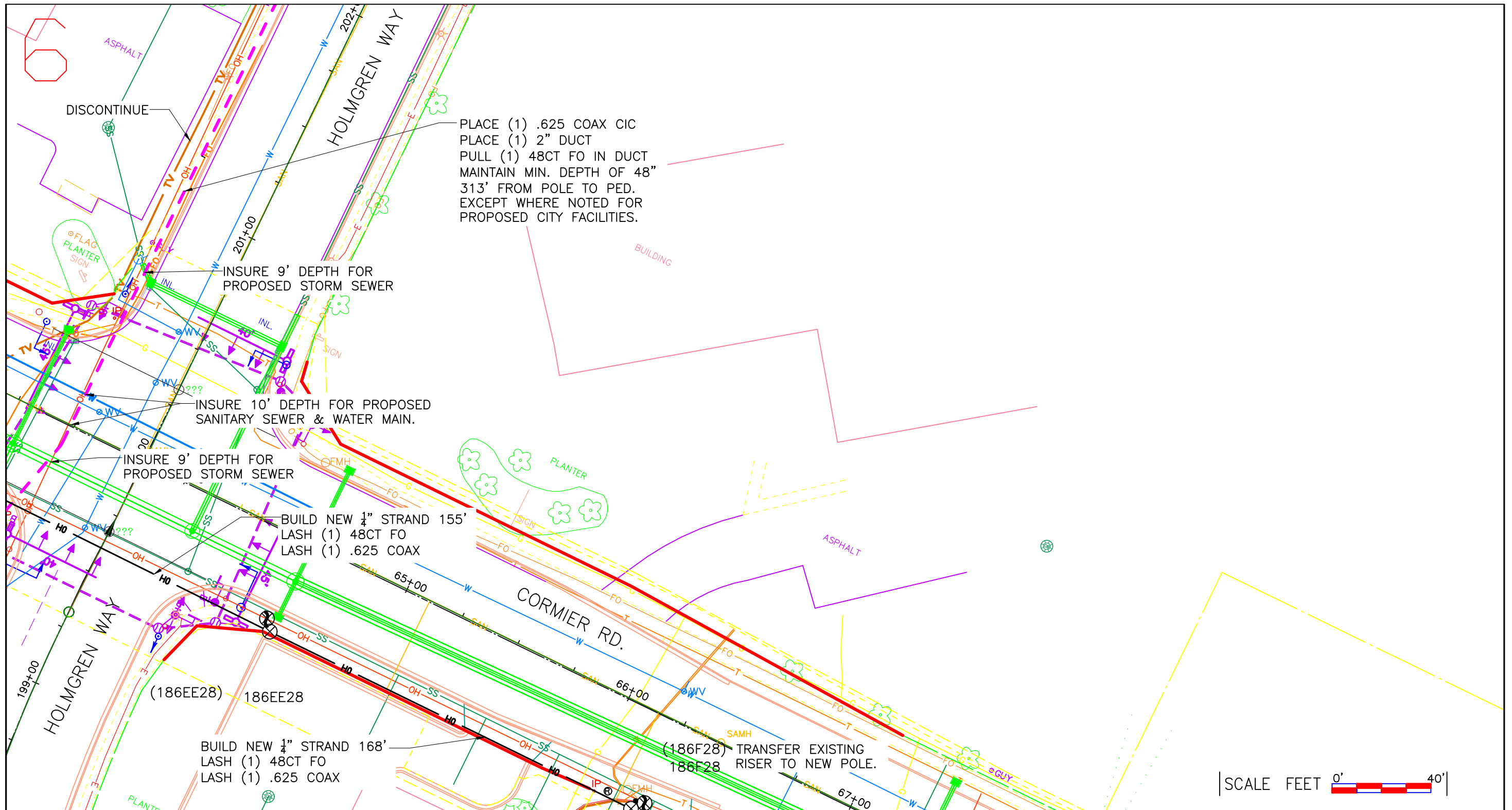
PROJECT #134448

3520 E DESTINATION DR.  
APPLETON, WI 54915

|                             |       |                             |   |
|-----------------------------|-------|-----------------------------|---|
| ADDRESS<br>CORMIER DR       |       | LOCATION<br>ASHWAUBENON, WI |   |
| FILED BY:<br>Darrell Gore   | DATE: |                             |   |
| DRAFTED BY:<br>Darrell Gore | DATE: | 3                           | 4 |
| DESIGNED BY:                | DATE: |                             |   |
| ASBUILTS BY:                | DATE: |                             | 6 |



|  |                                                                                                                                           |                                                                                                                       |                                                                                                                     |                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                           |                                                                     |  |  |                       |  |                             |  |
|--|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--|--|-----------------------|--|-----------------------------|--|
|  | <b>LEGEND</b>                                                                                                                             |                                                                                                                       |                                                                                                                     |                                                                                                                                                 | <b>LINETYPES</b><br>STRAND PROPOSED: OH, OH<br>STRAND EXISTING: OH, OH<br>PROPOSED UNDERGROUND: OH, OH<br>JOINT U/G WITH POWER: OH, OH<br>CABLE TV: TV, TV<br>FIBER: FO, FO<br>TELEPHONE: T, T<br>CITY CONDUIT: CUC, CUC<br>GAS: G, G<br>ELECTRICAL: E, E<br>MMSD: MMSD, MMSD<br>STORM: STO, STO<br>SANITARY: SAN, SAN<br>WATER: W, W<br>STEAM: STH, STH<br>ROW: ROW, ROW | PROJECT #134448<br><br>3520 E DESTINATION DR.<br>APPLETON, WI 54915 |  |  | ADDRESS<br>CORMIER DR |  | LOCATION<br>ASHWAUBENON, WI |  |
|  | JOINT POLE<br>NEW JOINT POLE<br>POWER POLE<br>NEW POWER POLE<br>TELEPHONE POLE<br>NEW TELEPHONE POLE<br>EXISTING PEDESTAL<br>NEW PEDESTAL | ANCHOR<br>NEW ANCHOR<br>JOINT ANCHOR<br>NEW JOINT ANCHOR<br>FOREIGN ANCHOR<br>DOWNGUY<br>NEW DOWNGUY<br>UTILITY VALVE | MANHOLE<br>EXISTING FIBER COIL<br>NEW FIBER COIL<br>EXISTING HAND HOLE<br>NEW HAND HOLE<br>SHRUBS<br>DECIDUOUS TREE | NEW GROUND<br>PROPERTY LINE<br>ROADWAY CENTERLINE<br>FIBER WARNING SIGN<br>TRAFFIC LIGHT<br>HYDRANT<br>SIGNS<br>STREET LIGHT<br>CONIFEROUS TREE |                                                                                                                                                                                                                                                                                                                                                                           |                                                                     |  |  |                       |  |                             |  |
|  |                                                                                                                                           |                                                                                                                       |                                                                                                                     |                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                           |                                                                     |  |  |                       |  |                             |  |
|  |                                                                                                                                           |                                                                                                                       |                                                                                                                     |                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                           |                                                                     |  |  |                       |  |                             |  |
|  |                                                                                                                                           |                                                                                                                       |                                                                                                                     |                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                           |                                                                     |  |  |                       |  |                             |  |
|  |                                                                                                                                           |                                                                                                                       |                                                                                                                     |                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                           |                                                                     |  |  |                       |  |                             |  |



**LEGEND**

|                    |                  |                     |                    |
|--------------------|------------------|---------------------|--------------------|
| JOINT POLE         | ANCHOR           | MANHOLE             | NEW GROUND         |
| NEW JOINT POLE     | NEW ANCHOR       | EXISTING FIBER COIL | PROPERTY LINE      |
| POWER POLE         | JOINT ANCHOR     | NEW FIBER COIL      | ROADWAY CENTERLINE |
| NEW POWER POLE     | NEW JOINT ANCHOR | EXISTING HAND HOLE  | FIBER WARNING SIGN |
| TELEPHONE POLE     | FOREIGN ANCHOR   | NEW HAND HOLE       | TRAFFIC LIGHT      |
| NEW TELEPHONE POLE | DOWNGUY          | SHRUBS              | HYDRANT            |
| EXISTING PEDESTAL  | NEW DOWNGUY      | DECIDUOUS TREE      | SIGNS              |
| NEW PEDESTAL       | UTILITY VALVE    |                     | STREET LIGHT       |
|                    |                  |                     | CONIFEROUS TREE    |

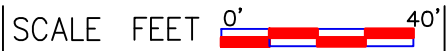
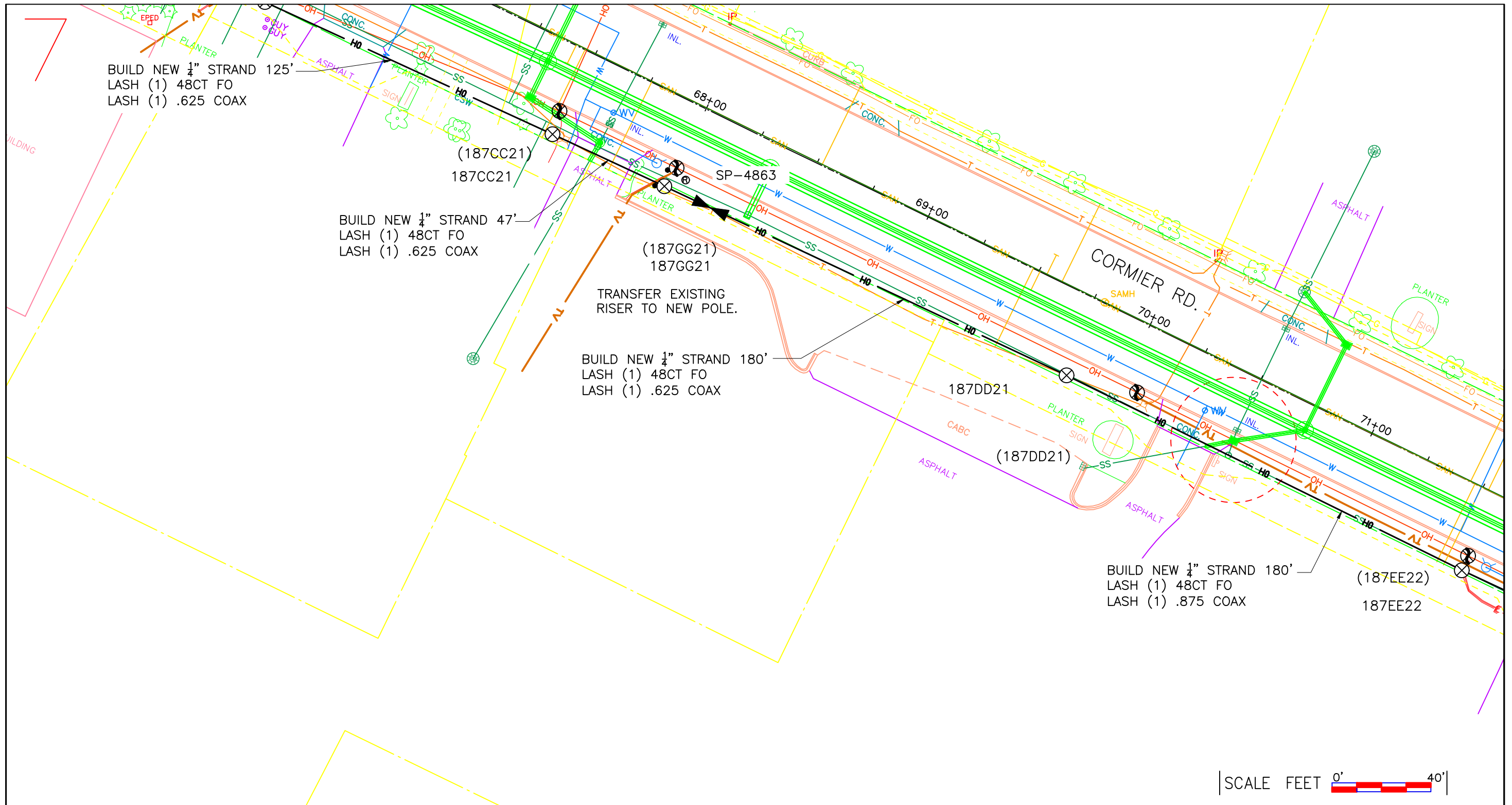
**LINETYPES**

|                      |      |      |
|----------------------|------|------|
| STRAND PROPOSED      | OH   | OH   |
| STRAND EXISTING      | OH   | OH   |
| PROPOSED UNDERGROUND |      |      |
| JOINT U/G WITH POWER |      |      |
| CABLE TV             | TV   | TV   |
| FIBER                | FO   | FO   |
| TELEPHONE            | T    | T    |
| CITY CONDUIT         | CUC  | CUC  |
| GAS                  | G    | G    |
| ELECTRICAL           | E    | E    |
| MMSD                 | MMSD | MMSD |
| STORM                | STO  | STO  |
| SANITARY             | SAN  | SAN  |
| WATER                | W    | W    |
| STEAM                | STM  | STM  |
| ROW                  | ROW  | ROW  |

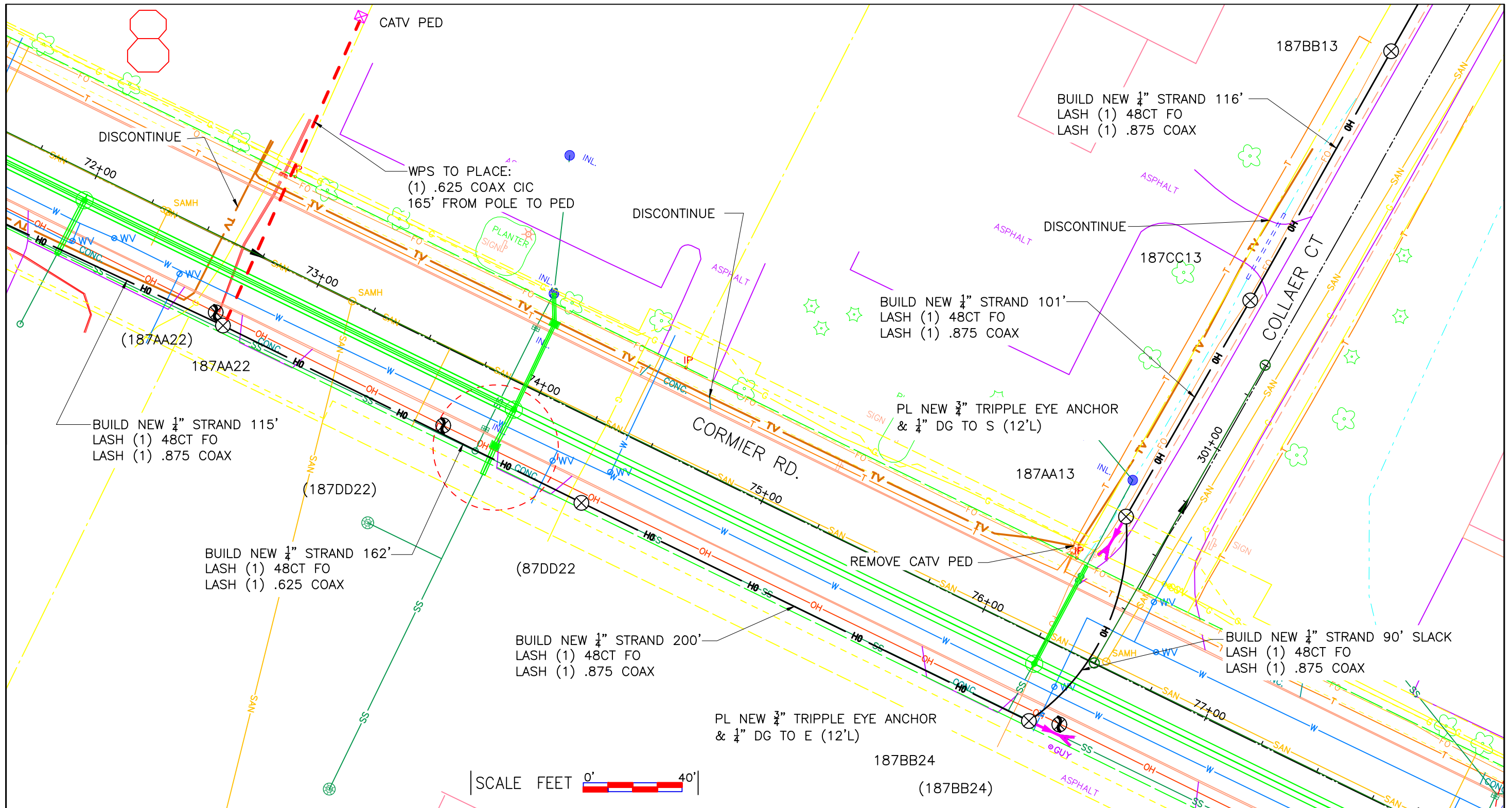
PROJECT #134448

3520 E DESTINATION DR.  
APPLETON, WI 54915

|                             |       |                             |   |
|-----------------------------|-------|-----------------------------|---|
| ADDRESS<br>CORMIER DR       |       | LOCATION<br>ASHWAUBENON, WI |   |
| FIELD BY:<br>Darrell Gore   | DATE: | 4                           |   |
| DRAFTED BY:<br>Darrell Gore | DATE: | 5                           | 6 |
| DESIGNED BY:                | DATE: |                             |   |
| ASBUILTS BY:                | DATE: | 7                           |   |



|  |                                                                                                                                           |                                                                                                                       |                                                                                                                     |                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                                                          |                                  |                                                      |  |
|--|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------|--|
|  | <b>LEGEND</b>                                                                                                                             |                                                                                                                       |                                                                                                                     |                                                                                                                                                 | <b>LINETYPES</b><br>STRAND PROPOSED: OH, OH<br>STRAND EXISTING: OH, OH<br>JOINT U/G WITH POWER: TV, TV, FO, FO, T, T, CUC, CUC, G, G, E, E, MMSD, MMSD, STO, STO, SAN, SAN, W, W, STM, STM, ROW, ROW<br>CABLE TV: TV, TV<br>FIBER: FO, FO<br>TELEPHONE: T, T<br>CITY CONDUIT: CUC, CUC<br>GAS: G, G<br>ELECTRICAL: E, E<br>MMSD: MMSD, MMSD<br>STORM: STO, STO<br>SANITARY: SAN, SAN<br>WATER: W, W<br>STEAM: STM, STM<br>ROW: ROW, ROW |  | PROJECT #134448<br><br>3520 E DESTINATION DR.<br>APPLETON, WI 54915                      |                                  | ADDRESS<br>CORMIER DR<br>LOCATION<br>ASHWAUBENON, WI |  |
|  | JOINT POLE<br>NEW JOINT POLE<br>POWER POLE<br>NEW POWER POLE<br>TELEPHONE POLE<br>NEW TELEPHONE POLE<br>EXISTING PEDESTAL<br>NEW PEDESTAL | ANCHOR<br>NEW ANCHOR<br>JOINT ANCHOR<br>NEW JOINT ANCHOR<br>FOREIGN ANCHOR<br>DOWNGUY<br>NEW DOWNGUY<br>UTILITY VALVE | MANHOLE<br>EXISTING FIBER COIL<br>NEW FIBER COIL<br>EXISTING HAND HOLE<br>NEW HAND HOLE<br>SHRUBS<br>DECIDUOUS TREE | NEW GROUND<br>PROPERTY LINE<br>ROADWAY CENTERLINE<br>FIBER WARNING SIGN<br>TRAFFIC LIGHT<br>HYDRANT<br>SIGNS<br>STREET LIGHT<br>CONIFEROUS TREE |                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | FIELD BY:<br>Darrell Gore<br>DRAFTED BY:<br>Darrell Gore<br>DESIGNED BY:<br>ASBUILTS BY: | DATE:<br>DATE:<br>DATE:<br>DATE: | 6<br>7<br>8                                          |  |



**LEGEND**

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                   |                                                                                                                                                                                                           |                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>JOINT POLE</li> <li>NEW JOINT POLE</li> <li>POWER POLE</li> <li>NEW POWER POLE</li> <li>TELEPHONE POLE</li> <li>NEW TELEPHONE POLE</li> <li>EXISTING PEDESTAL</li> <li>NEW PEDESTAL</li> </ul> | <ul style="list-style-type: none"> <li>ANCHOR</li> <li>NEW ANCHOR</li> <li>JOINT ANCHOR</li> <li>NEW JOINT ANCHOR</li> <li>FOREIGN ANCHOR</li> <li>DOWNGUY</li> <li>NEW DOWNGUY</li> <li>UTILITY VALVE</li> </ul> | <ul style="list-style-type: none"> <li>MANHOLE</li> <li>EXISTING FIBER COIL</li> <li>NEW FIBER COIL</li> <li>EXISTING HAND HOLE</li> <li>NEW HAND HOLE</li> <li>SHRUBS</li> <li>DECIDUOUS TREE</li> </ul> | <ul style="list-style-type: none"> <li>NEW GROUND</li> <li>PROPERTY LINE</li> <li>ROADWAY CENTERLINE</li> <li>FIBER WARNING SIGN</li> <li>TRAFFIC LIGHT</li> <li>HYDRANT</li> <li>SIGNS</li> <li>STREET LIGHT</li> <li>CONIFEROUS TREE</li> </ul> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**LINETYPES**

|                      |      |      |
|----------------------|------|------|
| STRAND PROPOSED      | OH   | OH   |
| STRAND EXISTING      | OH   | OH   |
| PROPOSED UNDERGROUND | OH   | OH   |
| JOINT U/G WITH POWER | OH   | OH   |
| CABLE TV             | TV   | TV   |
| FIBER                | FO   | FO   |
| TELEPHONE            | T    | T    |
| CITY CONDUIT         | CUC  | CUC  |
| GAS                  | G    | G    |
| ELECTRICAL           | E    | E    |
| MMSD                 | MMSD | MMSD |
| STORM                | STO  | STO  |
| SANITARY             | SAN  | SAN  |
| WATER                | W    | W    |
| STEAM                | STM  | STM  |
| ROW                  | ROW  | ROW  |

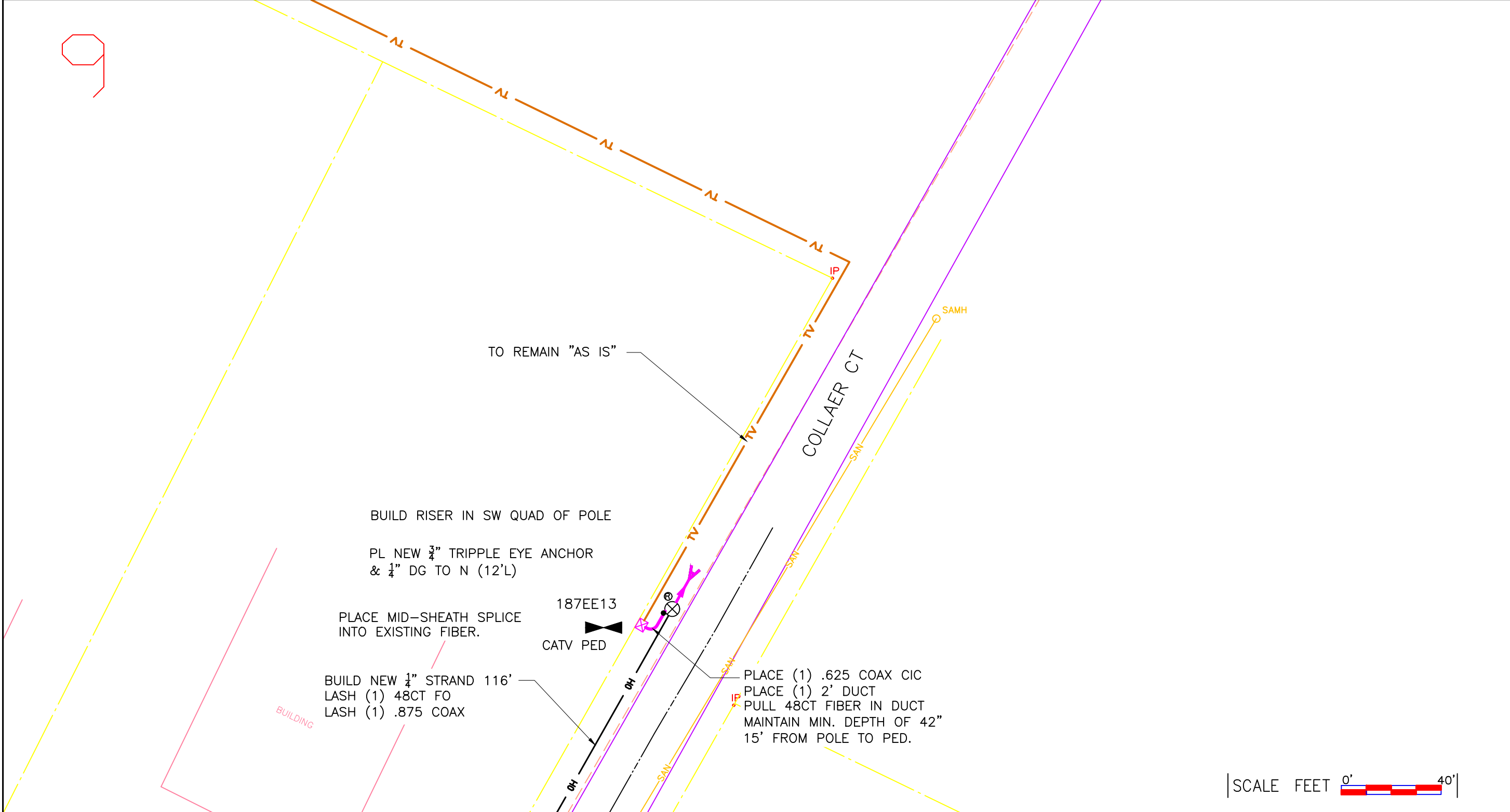
PROJECT #134448

**Charter**  
COMMUNICATIONS

3520 E DESTINATION DR.  
APPLETON, WI 54915

N

| ADDRESS      |       | LOCATION        |   |
|--------------|-------|-----------------|---|
| CORMIER DR   |       | ASHWAUBENON, WI |   |
| FIELD BY:    | DATE: |                 |   |
| Darrell Gore |       | 9               |   |
| DRAFT BY:    | DATE: |                 |   |
| Darrell Gore |       | 7               | 8 |
| DESIGNED BY: | DATE: |                 |   |
| ASBUILTS BY: | DATE: |                 |   |



SCALE FEET 0' 40'

**LEGEND**

|                    |                  |                     |                    |
|--------------------|------------------|---------------------|--------------------|
| JOINT POLE         | ANCHOR           | MANHOLE             | NEW GROUND         |
| NEW JOINT POLE     | NEW ANCHOR       | EXISTING FIBER COIL | PROPERTY LINE      |
| POWER POLE         | JOINT ANCHOR     | NEW FIBER COIL      | ROADWAY CENTERLINE |
| NEW POWER POLE     | NEW JOINT ANCHOR | EXISTING HAND HOLE  | FIBER WARNING SIGN |
| TELEPHONE POLE     | FOREIGN ANCHOR   | NEW HAND HOLE       | TRAFFIC LIGHT      |
| NEW TELEPHONE POLE | DOWNGUY          | SHRUBS              | HYDRANT            |
| EXISTING PEDESTAL  | NEW DOWNGUY      | DECIDUOUS TREE      | SIGNS              |
| NEW PEDESTAL       | UTILITY VALVE    |                     | STREET LIGHT       |
|                    |                  |                     | CONIFEROUS TREE    |

**LINETYPES**

|                      |      |      |
|----------------------|------|------|
| STRAND PROPOSED      | OH   | OH   |
| STRAND EXISTING      | OH   | OH   |
| JOINT U/G WITH POWER |      |      |
| CABLE TV             | TV   | TV   |
| FIBER                | FO   | FO   |
| TELEPHONE            | T    | T    |
| CITY CONDUIT         | CUC  | CUC  |
| GAS                  | G    | G    |
| ELECTRICAL           | E    | E    |
| MMSD                 | MMSD | MMSD |
| STORM                | STO  | STO  |
| SANITARY             | SAN  | SAN  |
| WATER                | W    | W    |
| STEAM                | STM  | STM  |
| ROW                  | ROW  | ROW  |

PROJECT #134448

3520 E DESTINATION DR.  
APPLETON, WI 54915

|                       |       |                             |  |
|-----------------------|-------|-----------------------------|--|
| ADDRESS<br>CORMIER DR |       | LOCATION<br>ASHWAUBENON, WI |  |
| FIELD BY:             | DATE: |                             |  |
| Darrell Gore          |       |                             |  |
| DRAFT BY:             | DATE: |                             |  |
| Darrell Gore          |       |                             |  |
| DESIGNED BY:          | DATE: |                             |  |
| ASBUILTS BY:          | DATE: |                             |  |