

VICINITY MAP



SAINT ANDREWS ST & ROSE ST

LA CROSSE COUNTY, LA CROSSE, WI
CITY & WIDOT PERMIT REQUIRED

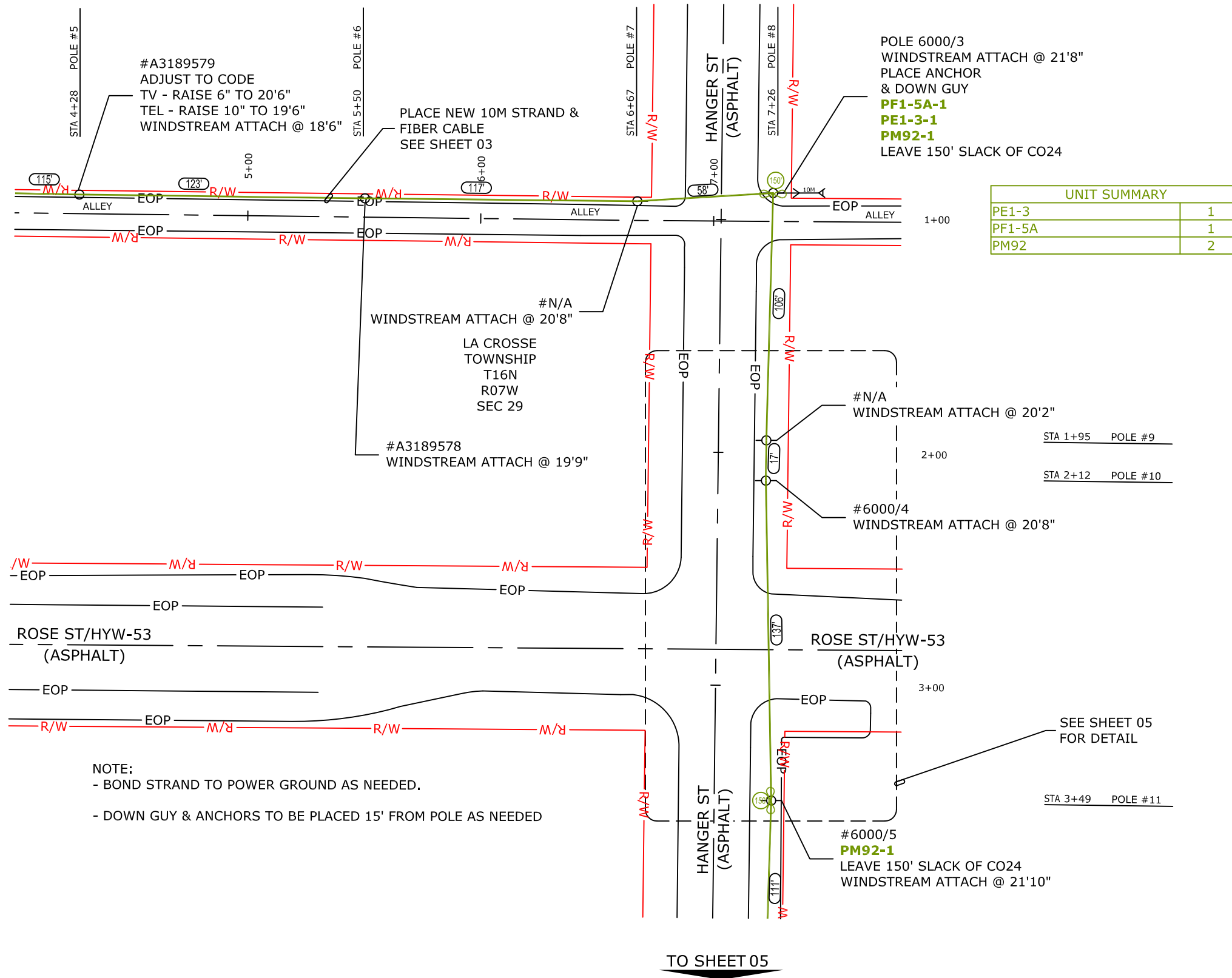
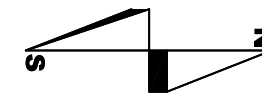
SCALE: NTS



ENGINEER: WINDSTREAM
DENNIS RUESS
FIELD ENGINEER: PEARCE SERVICES
NICHOLAS BRUEGGEMANN
DRAWN BY: PEARCE SERVICES
DANE RICH

PROJECT NUMBER: 718683573
EXCHANGE: LCRSWI
PROJECT TITLE: GR LCRSWI OPGW BYPASS
LA CROSSE WEST TIE
SHEET: LOCATION REV: DATE: 03/14/19





UNIT SUMMARY	
PE1-3	1
PF1-5A	1
PM92	2

NOTE:
 - BOND STRAND TO POWER GROUND AS NEEDED.
 - DOWN GUY & ANCHORS TO BE PLACED 15' FROM POLE AS NEEDED

SEE SHEET 05 FOR DETAIL

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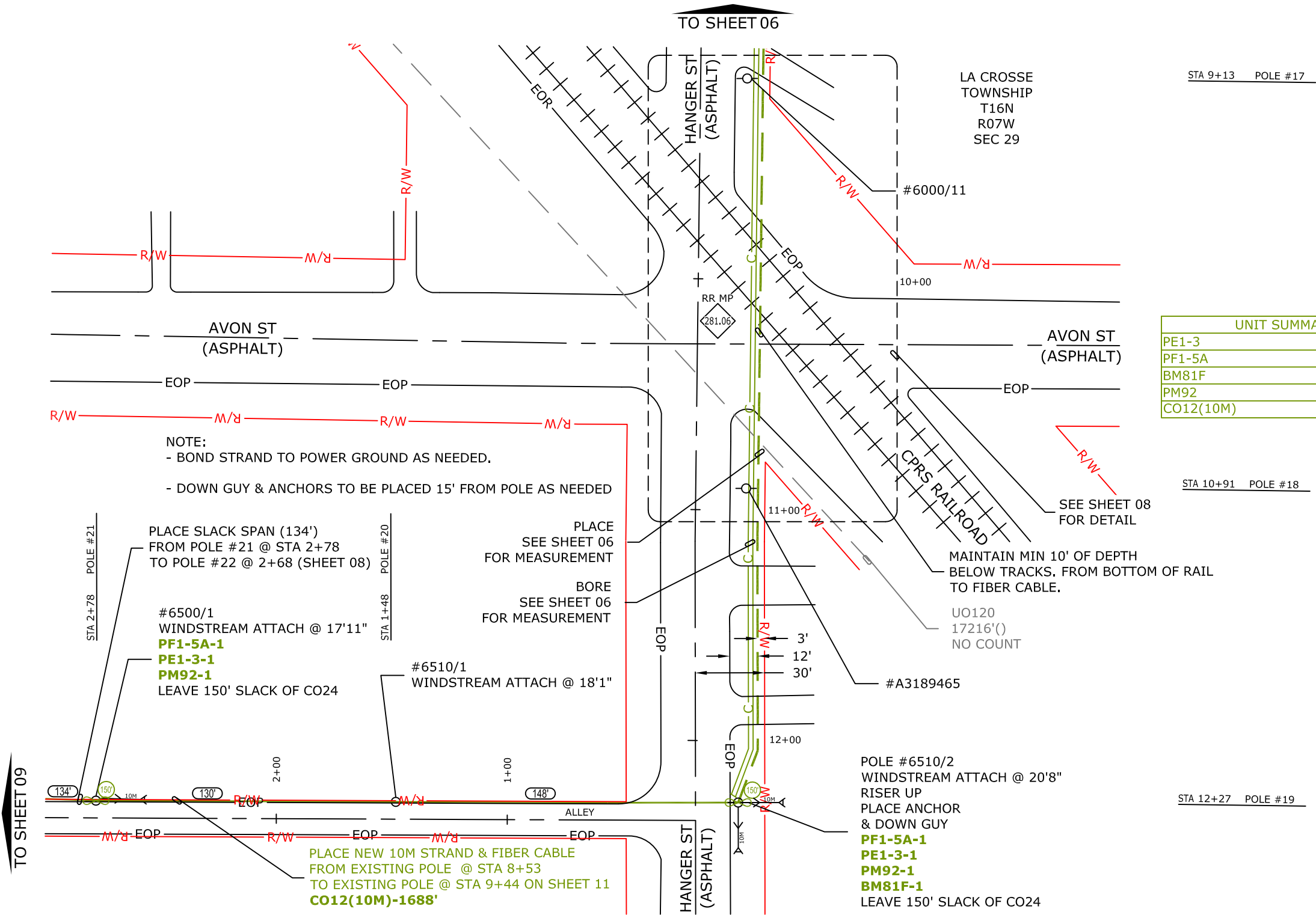
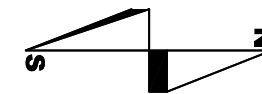
SCALE: 1"=50'



ENGINEER: WINDSTREAM DENNIS RUESS
 FIELD ENGINEER: PEARCE SERVICES NICHOLAS BRUEGGEMANN
 DRAWN BY: PEARCE SERVICES DANE RICH

PROJECT NUMBER: 718683573
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 SHEET: 04 OF 11 REV: DATE: 03/14/19





UNIT SUMMARY	
PE1-3	2
PF1-5A	2
BM81F	1
PM92	2
CO12(10M)	1688'

NOTE:
 - BOND STRAND TO POWER GROUND AS NEEDED.
 - DOWN GUY & ANCHORS TO BE PLACED 15' FROM POLE AS NEEDED

PLACE SLACK SPAN (134') FROM POLE #21 @ STA 2+78 TO POLE #22 @ 2+68 (SHEET 08)
 #6500/1 WINDSTREAM ATTACH @ 17'11"
PF1-5A-1
PE1-3-1
PM92-1
 LEAVE 150' SLACK OF CO24

PLACE SEE SHEET 06 FOR MEASUREMENT
 BORE SEE SHEET 06 FOR MEASUREMENT

#6510/1 WINDSTREAM ATTACH @ 18'1"

POLE #6510/2 WINDSTREAM ATTACH @ 20'8"
 RISER UP
 PLACE ANCHOR & DOWN GUY
PF1-5A-1
PE1-3-1
PM92-1
BM81F-1
 LEAVE 150' SLACK OF CO24

PLACE NEW 10M STRAND & FIBER CABLE FROM EXISTING POLE @ STA 8+53 TO EXISTING POLE @ STA 9+44 ON SHEET 11
CO12(10M)-1688'

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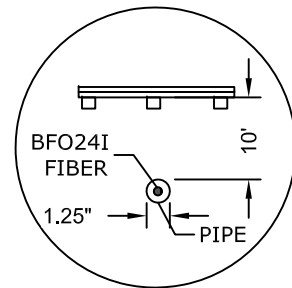


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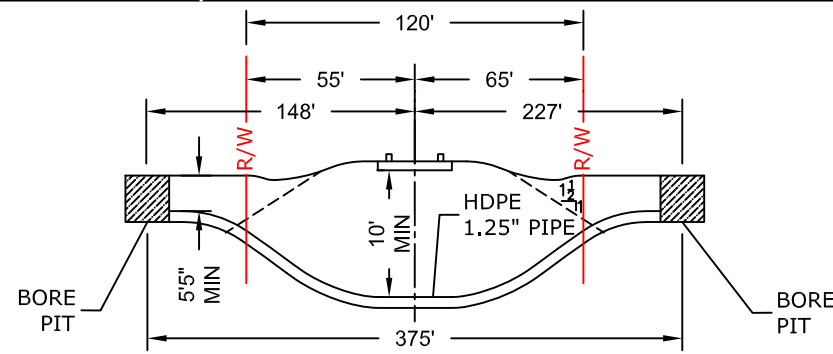
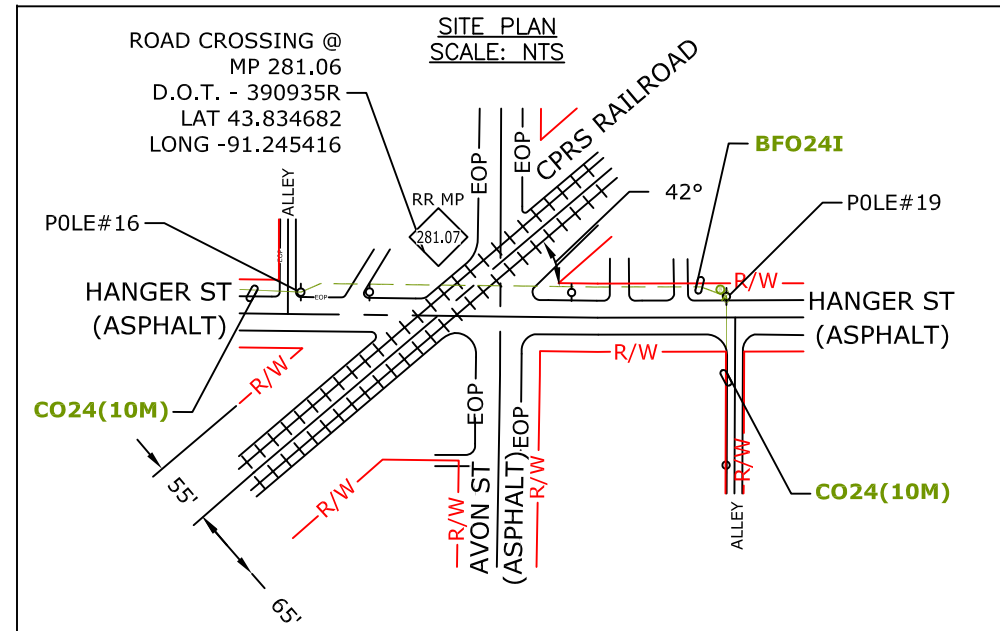
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 SHEET: 07 OF 11 REV: DATE: 03/14/19



LA CROSSE
TOWNSHIP
T16N
R07W
SEC 29
LA CROSSE, WI
LA CROSSE COUNTY



CROSS SECTION VIEW



PROFILE OF UNDERGROUND WIRE LINE CROSSING
SCALE: NTS

CONTENTS TO BE HANDLED	FIBER OPTIC CABLE
OUTSIDE DIAMETER	1.25"
PIPE MATERIAL	HDPE
SPECIFICATIONS AND GRADE	SDR-11
WALL THICKNESS	0.104
ACTUAL WORKING PRESSURE	N/A
TYPE OF JOINT	NONE
COATING	N/A
METHOD OF INSTALLATION	DIRECTIONAL BORING
SEAL	<input checked="" type="checkbox"/> BOTH ENDS <input type="checkbox"/> ONE END
BURY: BASE OF RAIL TO TOP OF CASING	10'-0" MINIMUM
BURY:(NOT BENEATH TRACKS)	5'-5"
BURY:(ROADWAY DITCHES)	5'-5"
CATHODIC PROTECTION:	N/A

NOTES:

- A) ONCE THE BORE BEGINS, THE WORK WILL BE CONTINUOUS UNTIL THE DRILLING IS COMPLETE AND THE PIPE IS PULLED INTO PLACE.
- B) THE BORE WILL BE TRACKED CONSTANTLY WITH THE LOCATION AND DEPTH MARKED EVERY 10'.
- C) ALL DRILL HEADS WILL BE ON SITE FOR BOTH EXPECTED AND UNEXPECTED SOIL CONDITIONS.
- D) UTILITY LOCATION SIGNS WILL BE PROVIDED IN ACCORDANCE WITH RR SPECIFICATIONS.

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