TASK NAME: WILC029

TASK DESCRIPTION: FIBER OPTIC CONDUIT PLACEMENT

SITE LOCATION: LACROSSE, WI

metronet

3701 COMMUNICATIONS WAY
EVANSVILLE, IN, 47715



I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11 www.fullerton-us.com

	DDO JECT INFORMATION	OUTE LOCATION MAD	-
	PROJECT INFORMATION	SITE LOCATION MAP	
TASK NAME:	WILCO29	Logan High School CROSSING	REV DATE DESCRIPTION B A 05/10/24 ISSUED FOR REVIEW C
TASK DESCRIPTION:	FIBER OPTIC CONDUIT PLACEMENT		B 08/20/24 REVISED C: C 08/29/24 REVISED GI
SITE LOCATION:	_ LACROSSE, WI		
SITE TYPE:	UNDERGROUND FIBER-OPTIC CONSTRUCTION		LUSSEDY OFFICE THAT TUSSE DRAWNOO WES
JURISDICTION: APN:	LACROSSE, WI	Copeland Park	I HEREBY CERTIFY THAT THESE DRAWINGS WEF PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND CONTROL, AND TO THE BES OF MY KNOWLEDGE AND BELIEF COMPLY WITH THE REQUIREMENTS OF ALL APPLICABLE CODE
ZONING CLASSIFICATION:	_		THE REQUIREMENTS OF ALL APPLICABLE CODE
OCCUPANCY TYPE: CONSTRUCTION TYPE:	- -		
APPLICANT:	METRO FIBERNET, LLC		
ADDRESS:	3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715	St James St	
CONTACT:	TARAN WELCHLIN		
PHONE: EMAIL:	(608) 606-2043 TARAN.WELCHLIN@METRONET.COM	TATORIK AREA	
	SCALES ARE FOR 11"x17" SHEETS UNLESS OTHERWISE NOTED	WORK AREA	
	PROJECT CONSULTANTS	Red Cloud	
PROJECT MANAGER: ADDRESS:	FULLERTON ENGINEERING CONSULTANTS, LLC 1100 E. WOODFIELD ROAD, SUITE 500	Park	TASK NAME
CONTACT:	MICHELLE KAMINSKI		
PHONE: EMAIL:	(616) 262-5967 MKAMINSKI@FULLERTONENGINEERING.COM		WILC029
EMAIL:	MKAMINSKI@FULLERIUNEINGINEERING.COM		VVILCO29
ENGINEER:	FULLERTON ENGINEERING CONSULTANTS, LLC		
ADDRESS:	1100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173		TASK DESCRIPTION
EOR:	DAN SMITH, P.E.		FIBER OPTIC CONDUIT
PHONE: EMAIL:	847-908-8521 DSMITH@FULLERTONENGINEERING.COM		PLACEMENT
POWER COMPANY:	DOMINIO OLLENTONENGINELINING.COM		PROJECT AREA
PHONE:			LACROSSE, WI
TELEPHONE COMPANY: PHONE:			SHEET SCALE
	SCOPE OF WORK		N.T.S.
		Festival Folio	SHEET TITLE
THE SCOPE OF WORK CO	ONSISTS OF:		SHEET TILE
41,717' OF DIRECTIONA	IL BORE PATH	Myrick Park	TITLE SHEET
<ul> <li>70,537' OF 1.25" CONDU</li> <li>(5) L-HANDHOLE 30X48)</li> </ul>			
<ul> <li>(3) M-HANDHOLE 24X36</li> </ul>	X18	Hampton Inn & Suites La Crosse Downtown	GRID NUMBER
<ul> <li>(22) B-HANDHOLE 17X3</li> <li>(52) TB-HANDHOLE 15X</li> </ul>		Forest Hills Public Golf	
• (253) DB-HANDHOLE 12.			
			SHEET NUMBER
ALL MATERIAL SHALL	BE INSTALLED BY THE CONTRACTOR, UNLESS STATED OTHERWISE.	Riverside Park NO SCALE	T-1
	onless of the contract of	G@OSETOWN-CAMPUS NO SCALE	'-'

SHEET	0.1555
NUMBER	SHEET TITLE
T-1	TITLE SHEET
T-2	SHEET INDEX
T-3	LEGEND
GN-1	GENERAL NOTES
MAP-1	MAP
MAP-2	MAP
MAP-3	MAP
MAP-4	MAP
C-001	DESIGN LAYOUT
C-002	DESIGN LAYOUT
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C-123	DESIGN LAYOUT	
D-1	DETAILS	
D-2	DETAILS	
D-3	DETAILS	
D-4	DETAILS	
TCP-1 through TCP-5	TRAFFIC CONTROL STANDARDS	
		· I

3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



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٧	DATE	DESCRIPTION	BY	
	05/10/24	ISSUED FOR REVIEW	CS	
	08/20/24	REVISED	CS	
	08/29/24	REVISED	GB	

I HEREBY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND CONTROL, AND TO THE BEST OF MY KNOWLEDGE AND BELIEF COMPLY WITH THE REQUIREMENTS OF ALL APPLICABLE CODES.

TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT AREA

LACROSSE, WI

SHEET SCALE

N.T.S.

SHEET TITLE

SHEET INDEX

GRID NUMBER

SHEET NUMBER

T-2

### **LEGEND**

—vz—vz—vz— EXISTING VERIZON -ur- - -ur- - EXISTING CITY FIBER

	metronet  3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715
_E	FUILERT CONSTRUCT  1100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11 www.fullerton-us.com
	REV         DATE         DESCRIPTION         BY           A 05/10/24 ISSUED FOR REVIEW         CS           B 08/20/24 REVISED         CS           C 08/29/24 REVISED         GB
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	TASK NAME
	WILC029  TASK DESCRIPTION  TIME DESCRIPTION
	FIBER OPTIC CONDUIT  PLACEMENT  PROJECT AREA
	LACROSSE, WI
	SHEET SCALE  N.T.S.
	SHEET TITLE  LEGEND
	GRID NUMBER

—— ATT ——— ATT ———	EXISTING AT&T		EXISTING AT&T MANHOLE
——————————————————————————————————————	EXISTING AT&T (ABANDON)	(A)	EXISTING ATAT WANHOLE
	EXISTING COMMUNICATIONS	<b>©</b>	EXISTING COMMUNICATIONS MANHOLE
	EXISTING MCI	MC	EXISTING MCI
SPSP	EXISTING SPRINT	(SP)	EXISTING SPRINT/NEXTEL MANHOLE
snsn	EXISTING SUNESYS	(SN)	EXISTING SUNESYS MANHOLE

(VZ)

EXISTING VERIZON MANHOLE

COMMUNICATIONS

#### MISCELLANEOUS

xxx	EXISTING FENCE	<b>②</b>	EXISTING MISCELLANEOUS MANHOLE
0-0-0-0-0	EXISTING CONSTRUCTION FENCE	G	EXISTING GARBAGE CAN
	EXISTING GUARDRAIL		EXISTING PARK DISTRICT MANHOLE
R/V/———————————————————————————————————	EXISTING PROPERTY LINE/ R.O.W.		EXISTING MONITORING WELL
<b>d</b> ——D	EXISTING BIKE RACK	F	EXISTING FIRE ALARM
	EXISTING TREE	P	EXISTING STREET PARKING PAY BOX
	EXISTING BUSH		EXISTING PEDESTAL
<del>- 0-</del>	EXISTING STREET SIGN POST	M	EXISTING MAILBOX
®	EXISTING POST/BOLLARD	N	EXISTING NEWSPAPER BOX
Ø	EXISTING GROUND LIGHT		EXISTING PHONE
<b>↔</b>	EXISTING UTILITY POLE	S	EXISTING SPRINKLER CONTROL BOX
Q	EXISTING STANDPIPE	S	EXISTING SPRINKLER VALVE
ADA	EXISTING ADA RAMP	H	EXISTING SUPPORT COLUMN

	11101	COLD	
	PROPOSED OPEN CUT TRENCH	В	PROPOSED B-UTILITY BOXES(17X30X18)
	PROPOSED DIRECTIONAL BORE	ТВ	PROPOSED TERMINAL BOXES(13X24X15)
	PROPOSED BORE PIT	DB	PROPOSED DROP BOXES(11X11X12)
LHH	PROPOSED L-HANDHOLE(30X48X24)		
HH	PROPOSED M-HANDHOLE(24X36X18)		
	SF	WER	
))	EXISTING SEWER MAIN	<u>s</u>	EXISTING SEWER MANHOLE
<del></del>	EXISTING SEWER MAIN (ABANDON)	(1)	EXISTING SEWER CATCH BASIN
<del>&gt;&gt;</del>	EXISTING STORM SEWER MAIN		EXISTING SEWER INLET
S	EXISTING STORM MANHOLE		
	WA	ATER	
	EXISTING WATER MAIN		EXISTING WATER MANHOLE
<del></del> w <del></del> w <del></del> w	EXISTING WATER MAIN (ABANDON)	<b>8</b>	EXISTING WATER VALVE
*50	EXISTING WATER SHUT OFF	•	EXISTING WATER METER
<b>F</b>	EXISTING FIRE CISTERN MANHOLE	<b>.</b>	EXISTING FIRE HYDRANT
С	EXISTING WATER CAP	▶	EXISTING WATER REDUCER
	<u>G</u>	<u>GAS</u>	
	EXISTING GAS MAIN	$\bigotimes$	EXISTING GAS MANHOLE
	EXISTING GAS MAIN (DEAD)	$\otimes$	EXISTING GAS VALVE
	EXISTING GAS CAP	$\boxtimes$	EXISTING GAS METER
$\triangleright$	EXISTING GAS REDUCER		
	DEO/E	<u>LECTRIC</u>	
EEE	EXISTING DEO/ELECTRIC	<b>\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\</b>	EXISTING STREET LIGHT POLE
SLC	EXISTING STREET LIGHT CONTROL BOX	$\sim$	EXISTING TRAFFIC LIGHT POLE
TLC	EXISTING TRAFFIC LIGHT CONTROL BO	7	EXISTING DEO POLE
	EXISTING STREET LIGHT HANDHOLE	E	EXISTING ELECTRIC MANHOLE
	EXISTING TRAFFIC LIGHT HANDHOLE	0	EXISTING ELECTRIC HANDHOLE

EXISTING RED LIGHT FLASH POLE

C

EXISTING RED LIGHT CAMERA POLE

PROPOSED

1	THE REQUIREMENTS OF ALL APPLICABLE CODES.
ŀ	TASK NAME
	WILC029
Ī,	TASK DESCRIPTION
ا	FIBER OPTIC CONDUIT
ŀ	PROJECT AREA
	LACROSSE, WI
L	·
ſ	SHEET SCALE
	N.T.S.
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	LEGEND
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l	GRID NUMBER
ſ	SHEET NUMBER
	T-3
_	PROJECT# 2023.0119.0000

- 1. THE ENCLOSED DESIGN MAY IMPLY EXISTING UTILITIES. THE UTILITIES HAVE NOT BEEN FIELD VERIFIED FOR LOCATION. THEREFORE, ALL UTILITIES IMPLIED WITHIN THIS DOCUMENT ARE TO BE REFERRED TO AS A "REFERENCE TOOL". IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND/OR IT'S SUBCONTRACTOR TO VERIFY THESE UTILITIES USING ANY AND ALL METHODS AND INSTRUMENTS AVAILABLE IF/WHEN NECESSARY. FULLERTON CANNOT IN GOOD FAITH GUARANTEE UTILITY LOCATIONS. ANY AND ALL DOCUMENTATION ON EXISTING UTILITIES HAS BEEN IMPLIED UTILIZING INFORMATION RETRIEVAL PROCESSES FROM EACH JURISDICTION INVOLVED (STATE, COUNTY AND/OR MUNICIPALITY, TO INCLUDE OTHERS).
- 2. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO ENSURE ALL CONDUITS ARE PLACED WITHIN THE GIVEN & DEDICATED SPACE LICENSED FOR THIS PARTICULAR CLIENT. FULLERTON ENGINEERING CONSULTANTS, INC. (FULLERTON) WAS NOT RETAINED FOR THE PURPOSE OF SUPPORTING A SURVEY OF THE AREA AND PROPERTY BOUNDARIES, THEREFORE FULLERTON CAN NOT AND WILL NOT SUPPORT THE ACCURACY OF ANY IMPLIED BOUNDARY (I.E. PUBLIC WAY, PRIVATE PROPERTY, EASEMENT ETC.) NOR IS IT TO BE ASSUMED THAT THE SALE OF PROPERTIES HAS NOT OCCURRED DURING & AFTER FULLERTON'S RESPONSIBILITIES FOR THIS PROJECT HAVE PAST. ALL BOUNDARIES, EASEMENTS, PROPERTY LINES, ETC. ARE TO BE USED AS A GUIDELINE OR REFERENCE AND SHOULD NOT BE TAKEN LITERALLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO HAVE ASSOCIATED BOUNDARIES SURVEY STAKED IF SO QUESTIONED. ALL ASPECTS OF BOUNDARIES IMPLIED HEREIN, HAVE BEEN DERIVED THROUGH AVAILABLE MEDIA SUCH AS BUT NOT LIMITED TO (SIDWELL, GOOGLE EARTH PRO. MUNICIPAL, STATE, COUNTY, GIS, AND OTHER RECORD TYPES). FULLERTON DOES NOT AGREE NOR DISAGREE WITH THE ABOVE-MENTIONED RECORDS AS THEY ARE USED JUST A REFERENCE TOOL.
- 3. ALL BURIED OBSTRUCTIONS KNOWN BY FULLERTON ARE SHOWN ON THE CONSTRUCTION DRAWINGS. ANY AND ALL OTHERS ENCOUNTERED DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND PROTECT.
- 4. CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES 48 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
- SHORING MAY BE REQUIRED AND SHALL COMPLY TO O.S.H.A. STANDARDS.
- 6. ALL BURIED CONDUIT/CABLE WILL BE PLACED AT MINIMUM 30"-48" COVER UNLESS SPECIFIED OR OTHERWISE NOTED ON THE CONSTRUCTION DRAWINGS.
- 7. ANY AND ALL IMPROVEMENTS, IF DAMAGED, SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION. THIS INCLUDES BUT IS NOT LIMITED TO: ASPHALT, CONCRETE PAVEMENT, CURBS, GUTTERS, SIDEWALKS, DRAINAGE DITCHES, EMBANKMENTS, SHRUBS, TREES, GRASS SOD, ETC..
- 8. ALL FIBER INSTALLATIONS SHALL OBSERVE A MINIMUM DYNAMIC BEND RADIUS OF 20X THE CABLE DIAMETER FOR ALL OSP FIBER SHEATHS AND 15X THE CABLE DIAMETER FOR ALL ISP FIBER SHEATHS. ADDITIONALLY, ALL INSTALLATIONS SHALL OBSERVE A MINIMUM STATIC BEND RADIUS OF 15X THE CABLE DIAMETER FOR ALL OSP FIBER SHEATHS AND 10X THE CABLE DIAMETER FOR ALL ISP FIBER SHEATHS. IF THE MANUFACTURER'S SPECIFICATIONS FOR BEND RADIUS ARE GREATER, THEN THEY SHALL BE FOLLOWED.
- 9. ALL NEW METALLIC AERIAL STRAND SHALL BE BONDED/GROUNDED (PREFERABLY TO THE POWER COMPANY NEUTRAL) PER LOCAL REQUIREMENTS. AT A MINIMUM, THE BONDING/GROUNDING PATTERN SHALL BE THE FIRST AND LAST POLE OF A RUN AND EVERY TENTH POLE IN THE RUN. SHOULD ONE OF THESE DESIGNATED POLES SUPPORT A POWER TRANSFORMER, THE POLES ON EITHER SIDE OF SAID POLE SHALL BE BONDED/GROUNDED AND THE PATTERN SHOULD CONTINUE EVERY TENTH POLE FROM THAT STARTING POINT
- 10. ALL AERIAL FIBER OPTIC CABLES SHALL BE SECURELY LASHED TO AERIAL STRAND BY METHOD OF MECHANICAL LASHING CARRIAGE OR APPROVED EQUAL.
- 11. ALL FIBER OPTIC CABLES INSTALLED BELOW GRADE SHALL BE OF AN ARMORED VARIETY WITH METALLIC INNER SHEATH, OR BE PLACED WITH A METALLIC LOCATING WIRE TO FACILITATE FUTURE LOCATING SERVICES.
- 12. ALL CONDUIT OR DUCT CONSTRUCTION SHALL INCLUDE THE PLACEMENT OF PULLING TAPE OF SUFFICIENT SIZE AND GRADE TO FACILITATE THE INSTALLATION OF THE SPECIFIED FIBER TYPE THROUGH CONDUIT BEING UTILIZED (JETLINE USE TO BE APPROVED BY CLIENT).
- 13. ALL FUSION SPLICING SHALL BE COMPLETED BY A QUALIFIED FIBER SPLICER IN A CLEAN TEMPERATURE CONTROLLED TRUCK, TRAILER, OR SHELTER SPECIFICALLY TOOLED OR DESIGNED FOR THE PURPOSE OF FUSION SPLICING FIBER OPTIC CABLES IN A FIELD ENVIRONMENT.
- 14. ALL MECHANICAL SPLICES AND FACTORY ENDS SHALL BE KEPT CLEAN AND FREE FROM DUST, DIRT, OILS, AND SMEARS. CARE SHOULD BE TAKEN TO MATCH POLISH TYPES ON FACTORY ENDS.
- 15. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL CORRECTIONS TO WORK IDENTIFIED AS UNACCEPTABLE BY CLIENT, ENGINEER, OR INSPECTOR, DURING SITE INSPECTION ACTIVITIES AND/OR AS A RESULT OF TESTING. CONTRACTOR SHALL ALSO PROVIDE ALL AS-BUILT INFORMATION UPON COMPLETION OF INSPECTION.
- 16. CONTRACTOR SHALL KEEP THE SITE FREE FROM ACCUMULATING WASTE MATERIAL, DEBRIS, AND TRASH. AT THE COMPLETION OF THE WORK, CONTRACTOR SHALL REMOVE FROM THE SITE ALL REMAINING RUBBISH, IMPLEMENTS, TEMPORARY FACILITIES, AND SURPLUS MATERIALS. CONTRACTOR TO RETURN SITE TO PREVIOUS OR BETTER CONDITION.
- 17. DRAWINGS ARE INTENDED TO SHOW DESIGN INTENT. CONTRACTOR SHALL PROVIDE MATERIALS AND LABOR AS REQUIRED TO PRODUCE A COMPLETE AND FUNCTIONING SYSTEM WHILE MEETING ALL CODES AND SPECIFICATIONS. MODIFICATIONS MAY BE REQUIRED TO SUIT JOB DIMENSIONS OR CONDITIONS. SUCH MODIFICATIONS SHALL BE INCLUDED IN THE WORK. SAID DESIGN IS INTENDED TO AVOID DISRUPTION OF ANY HANDICAP RAMPS OR STRUCTURES AS DESCRIBED PER THE AMERICANS WITH DISABILITIES ACT OF 1990.
- 18. CONTRACTOR SHALL WORK WITH CLIENT TO IDENTIFY ALL CONTRACTOR SUPPLIED MATERIALS TO CONSTRUCT NETWORK PER

#### SPECIFICATIONS.

- 19. THE CONTRACTOR SHALL PROVIDE ALL MATERIAL, EQUIPMENT, LABOR, INSTALLATION, RESTORATION, UTILITY RELOCATION CHARGES, JOB SITE DELIVERY COSTS AND INCIDENTALS TO COMPLETE THE DESCRIBED OR ILLUSTRATED WORK UNDER THIS CONTRACT.
- 20. ANY CHANGE-ORDER REQUEST MUST BE PRESENTED IN WRITING TO THE OWNER'S REPRESENTATIVE AND APPROVED PRIOR TO PROCEEDING WITH THE REQUESTED CHANGE.
- 21. THE ENGINEER WILL NOT BE RESPONSIBLE NOR ASSUME ANY LIABILITY FOR NEGLIGENT ACTS OR ERRORS OF OMISSIONS OF ANY CONTRACTOR, ANY SUBCONTRACTOR, OR ANY OF THE PERSONS (EXCEPT ENGINEER'S OWN EMPLOYEES) AT THE PROJECT SITE OR OTHERWISE PERFORMING ANY OF THE WORK OF THE PROJECT. ANY CONTRACTOR OR SUBCONTRACTOR, AS WELL AS THE ENGINEER, WILL BE RESPONSIBLE FOR HIS OWN SAFETY PROGRAM. NEITHER THE PROFESSIONAL ACTIVITIES OF THE ENGINEER, NOR THE PRESENCE OF THE ENGINEER OR HIS OR HER EMPLOYEES AND SUB-CONSULTANTS AT THE CONSTRUCTION SITE, SHALL RELIEVE ANY CONTRACTOR OF HIS OR HER OBLIGATIONS, DUTIES AND RESPONSIBILITIES INCLUDING, BUT NOT LIMITED TO, CONSTRUCTION MEANS, METHODS, SEQUENCE, TECHNIQUES OR PROCEDURES NECESSARY FOR PERFORMING, SUPERINTENDING OR COORDINATING ALL PORTIONS OF THE WORK OF CONSTRUCTION IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND ANY HEALTH OR SAFETY PRECAUTIONS REQUIRED BY ANY REGULATORY AGENCIES. THE ENGINEER AND HIS OR HER PERSONNEL HAVE NO AUTHORITY TO EXERCISE ANY CONTROL OVER ANY CONSTRUCTION CONTRACTOR OR OTHER ENTITY OR THEIR EMPLOYEES IN CONNECTION WITH ANY HEALTH OR SAFETY PRECAUTIONS.
- 22. ALL MATERIALS INSTALLED WITHIN THE LIMITS OF THIS PROJECT SHALL BE IN CONFORMANCE WITH STANDARD RECOMMENDATIONS OF THE NATIONAL ELECTRIC MANUFACTURER'S ASSOCIATION (NEMA) AND THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI).
- 23. THE CONTRACTOR SHALL OBTAIN ALL PERMITS AND COMPLY WITH THE REQUIREMENTS OF ALL AGENCIES HAVING JURISDICTION OVER THE WORK AND SHALL COORDINATE HIS WORK WITH THE WORK PERFORMED BY OTHERS FOR THE PURPOSE OF INSTALLATION. THIS INCLUDES, BUT IS NOT LIMITED TO, ALL WORK WITH ALL PUBLIC AND PRIVATE UTILITIES AS WELL AS CITY AND STATE AGENCIES.
- 24. CONTRACTOR SHALL RECORD THE LOCATION AND ELEVATION OF ALL UTILITIES ENCOUNTERED, AND INSTALLATION OF NEW WORK, AS THE WORK PROGRESSES AND SHALL PREPARE RECORD DRAWINGS (RED-LINES) BASED ON HIS RECORDS. AS A PART OF THE RECORD DRAWINGS, CONTRACTOR SHALL ALSO PROVIDE HORIZONTAL AND VERTICAL CONFIGURATION OF CONDUITS WHERE MULTIPLE CONDUITS ARE INSTALLED. THESE RECORDS ARE TO BE SUPPLIED TO FULLERTON ENGINEERING AT COMPLETION OF WORK.
- 25. MAINTAIN MORE THAN 2'-0" VERTICAL CLEARANCE AND MORE THAN 4'-0" HORIZONTAL CLEARANCE BETWEEN EXISTING SEWER OR SEWER STRUCTURES AND UTILITY. IF CITY SEWER FACILITIES ARE DAMAGED DURING CONSTRUCTION, IT MUST BE REPORTED TO CITY ENGINEERING SECTION AND MUST BE REPAIRED BY A LICENSED DRAIN LAYER UNDER THE SUPERVISION OF THE MASON INSPECTOR
- 26. NO STORAGE OF EQUIPMENT OR MATERIALS IN THE ROADWAY IS PERMITTED UNLESS THE CONTRACTOR OBTAINS WRITTEN PERMISSION FROM THE CITY, STATE, AND/OR GOVERNING BODY.
- 27. CONTRACTOR RESPONSIBLE FOR OBTAINING AND PROVIDING REVIEW AND DESIGN OF ANY AND ALL SHORING SYSTEMS PRIOR TO CONSTRUCTION.
- 28. THE ENGINEER SHALL BE NOTIFIED FOR DISPOSITION OF SITUATIONS WHERE THE CONDUIT CANNOT MAINTAIN SEPARATIONS PER PLAN
- 29. THE CONTRACTOR IS RESPONSIBLE FOR THE RESTORATION OF THE AREAS DISTURBED BY CONSTRUCTION ACTIVITIES.

  CONTRACTOR IS TO PAY ALL FEES AND OBTAIN ALL PERMITS FOR RESTORATION. CONTRACTOR IS TO RESTORE ALL DAMAGED STRUCTURES AND UTILITIES TO THE SATISFACTION OF THE FACILITY OWNER OR THE GOVERNING BODY, IN THE EVENT THAT DAMAGE OCCURS
- 30. USE EXTREME CAUTION NEAR ALL GAS FACILITIES DURING CONSTRUCTION AND RELATED EXCAVATION ACTIVITIES, HAND EXCAVATION IS REQUIRED TO VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF GAS MAIN(S) PRIOR TO CROSSING AND WORKING WITHIN 3 FEET OF ALL GAS FACILITIES. A MINIMUM OF 3 FEET HORIZONTAL EDGE TO EDGE CLEARANCE IS REQUIRED FOR GAS MAINS WITH DIAMETERS OF 16 INCHES OR SMALLER, AND 5 FEET EDGE TO EDGE CLEARANCE FOR GAS MAINS WITH DIAMETERS 18 INCHES AND LARGER IN DIAMETER. THE USE OF CONCRETE, FLOW FILL, OR THE LIKE IS PROHIBITED WITHIN 24 INCHES OF ALL GAS FACILITIES, NOR SHALL IT ENCASE ANY GAS FACILITY. SAND IS TO BE USED AS A BUFFER BETWEEN FLOWABLE FILL AND ALL GAS FACILITIES, ANY DAMAGE TO GAS FACILITIES SHALL BE THE RESPONSIBILITY OF THE INSTALLING UTILITY AND THEIR CONTRACTORS.

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT AREA

LACROSSE, WI

SHEET SCALE

N.T.S.

SHEET TITLE

**GENERAL NOTES** 

GRID NUMBER

SHEET NUMBER

GN-1

PROJECT# 2023.0119.0000





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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT AREA

LACROSSE, WI

SHEET SCALE

N.T.S.

SHEET TITLE

MAP

GRID NUMBER

SHEET NUMBER

MAP-1



PLANSET

11'x17' SCALE: NTS
24'x36' SCALE: NTS





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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT AREA

LACROSSE, WI

SHEET SCALE

N.T.S.

SHEET TITLE

MAP

GRID NUMBER

SHEET NUMBER

MAP-2

PLANSET

11'x17' SCALE: NTS 24'x36' SCALE: NTS





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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT AREA

LACROSSE, WI

SHEET SCALE

N.T.S.

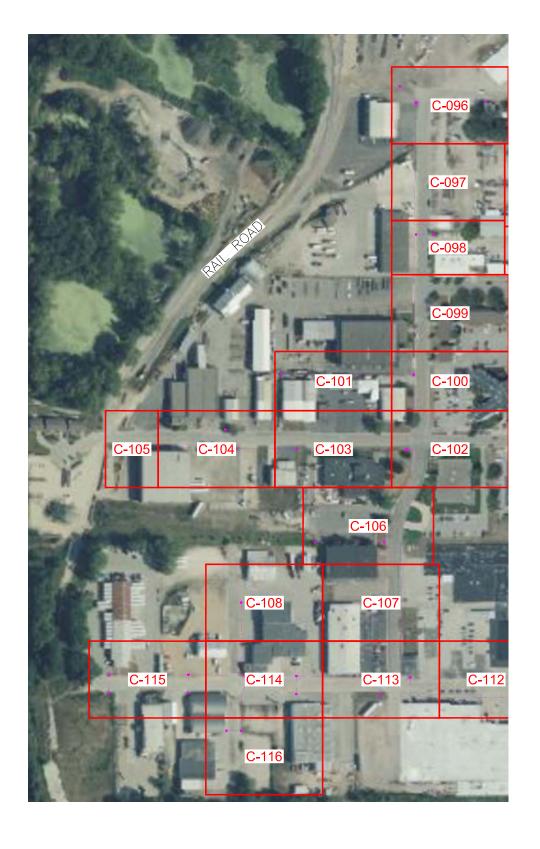
SHEET TITLE

MAP

GRID NUMBER

SHEET NUMBER

MAP-3



PLANSET

11'x17' SCALE: NTS
24'x36' SCALE: NTS





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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT AREA

LACROSSE, WI

SHEET SCALE

N.T.S.

SHEET TITLE

MAP

GRID NUMBER

SHEET NUMBER

MAP-4



PLANSET

11'x17' SCALE: NTS
24'x36' SCALE: NTS



### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:

METRONET WILL MAINTAIN 5' CLEARANCE FROM EXISTING INLETS, MANHOLES, VALVES, AND FIRE HYDRANTS & 7.5' CLEARANCE FROM MANHOLES AND CATCH BASINS.

# metronet 3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

MATCHLINE - SHEET C-003



### metronet

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-002



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:

#### MATCHLINE - SHEET C-002 STA: 0+4Know what's **below.** 0+41 Call before you dig. 41 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE 123 LINEAR FEET OF PROPOSED 2-1.25" (SEE STANDARD CONSTRUCTION DETAILS SHEET) HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) $\bigcirc$ 4+01 285 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE 0+00 $\bigcirc$ (SEE STANDARD CONSTRUCTION DETAILS SHEET) $\bigcirc$ BEGIN CONSTRUCTION AT PROPOSED TB-15X24X18 COMMUNICATIONS 2+85-2+78 HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) ш I S DB-TB:278' TB-B:316' $|\infty|$ ST.-CLOUD ST. MATCHLIN 0+83-MATCHLIN 83 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) PROPOSED DB-12X12X13 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 98 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE SEE STANDARD CONSTRUCTION DETAILS SHEET) 728 KANE ST, LA CROSSE, WI 54603 PROPOSED DB-12X12X13 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 19 LINEAR FEET OF PROPOSED 2-1,25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE SEE STANDARD CONSTRUCTION DETAILS SHEET) STA: 2+002+00 MATCHLINE - SHEET C-004

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:

METRONET WILL MAINTAIN 5' CLEARANCE FROM EXISTING INLETS, MANHOLES, VALVES, AND FIRE HYDRANTS & 7.5' CLEARANCE FROM MANHOLES AND CATCH BASINS.

### metronet

3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER



MATCHLINE - SHEET C-005

STA: 4+16

4+16

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:

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### metronet

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

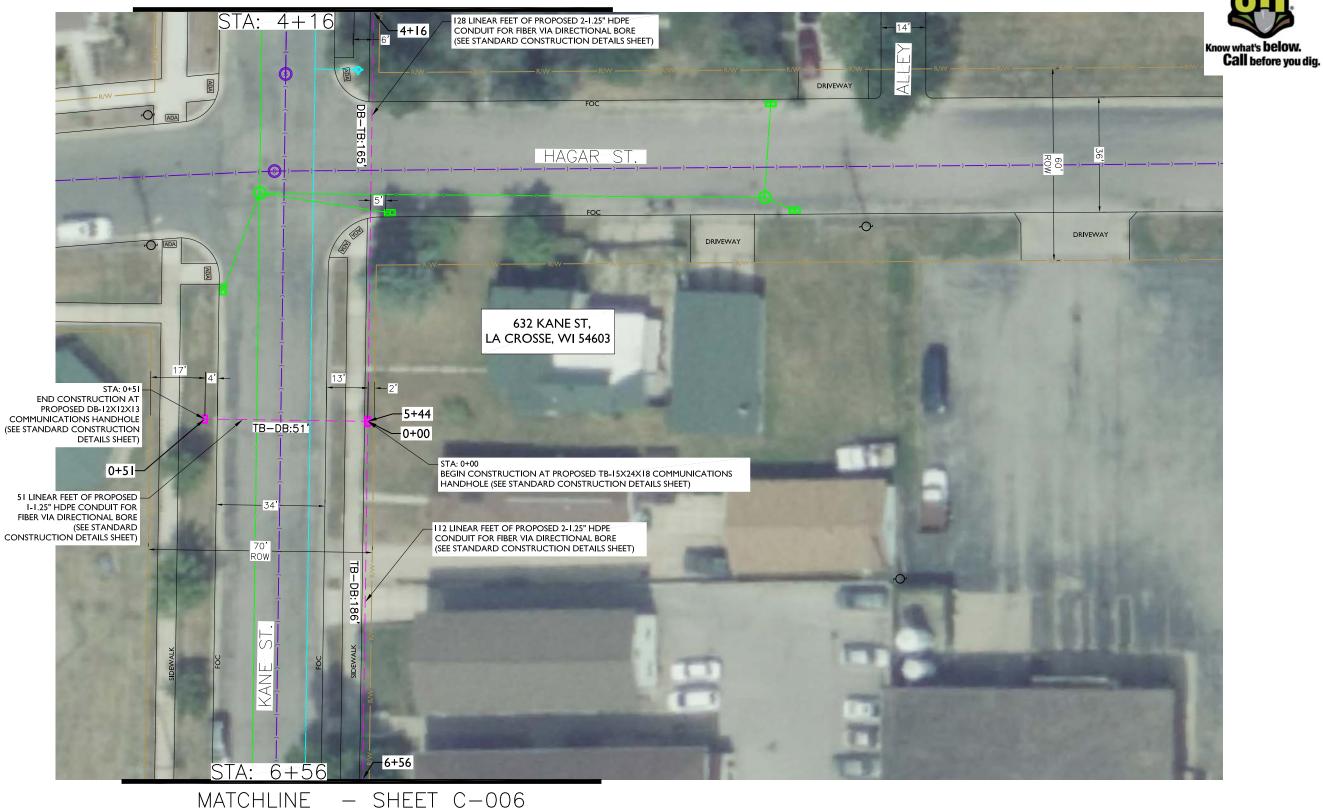
1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER



3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715

## Fullerton DESIGN DEVELOP CONSTRUCT

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-006

MATCHLINE - SHEET C-005

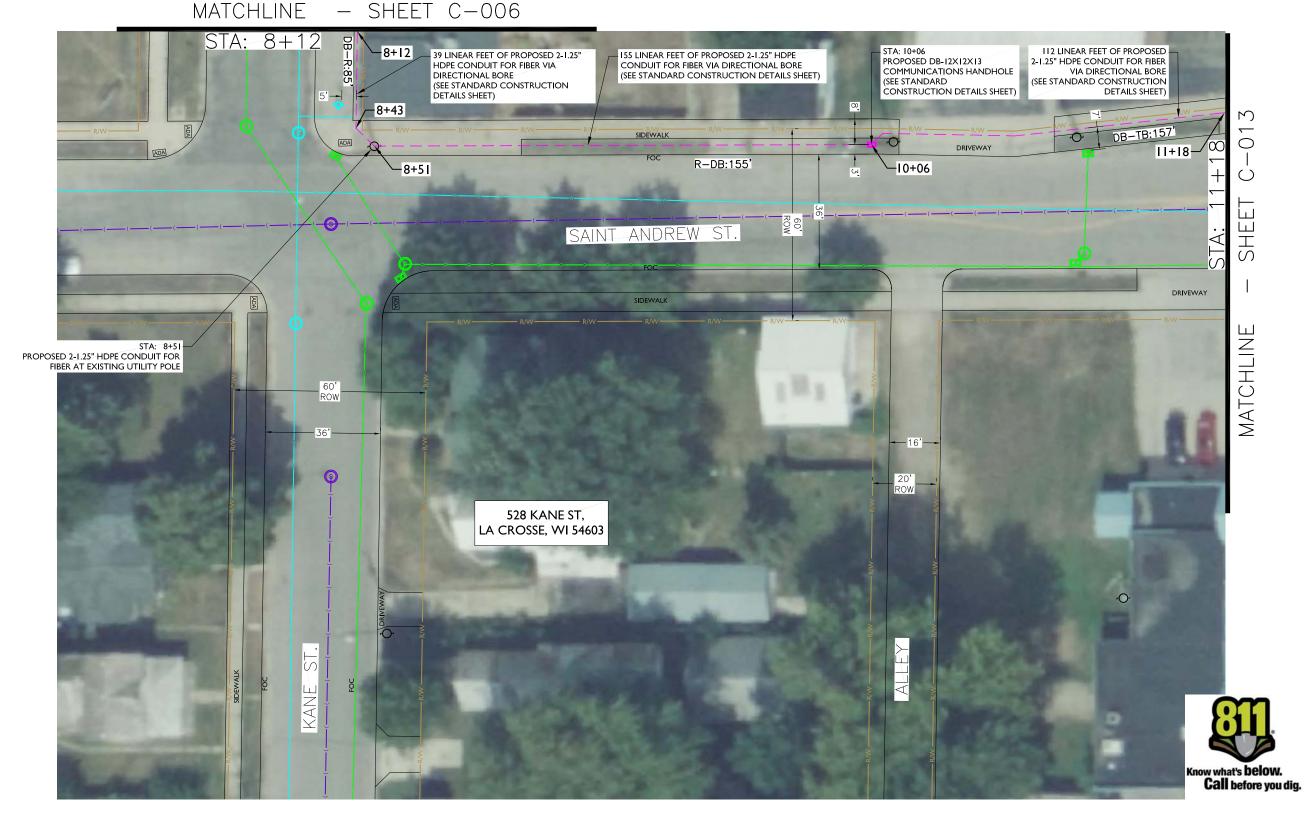


MATCHLINE - SHEET C-007

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



## NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### EVANSVILLE, IN, 47715

3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715

metronet



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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-007

NOTE:



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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

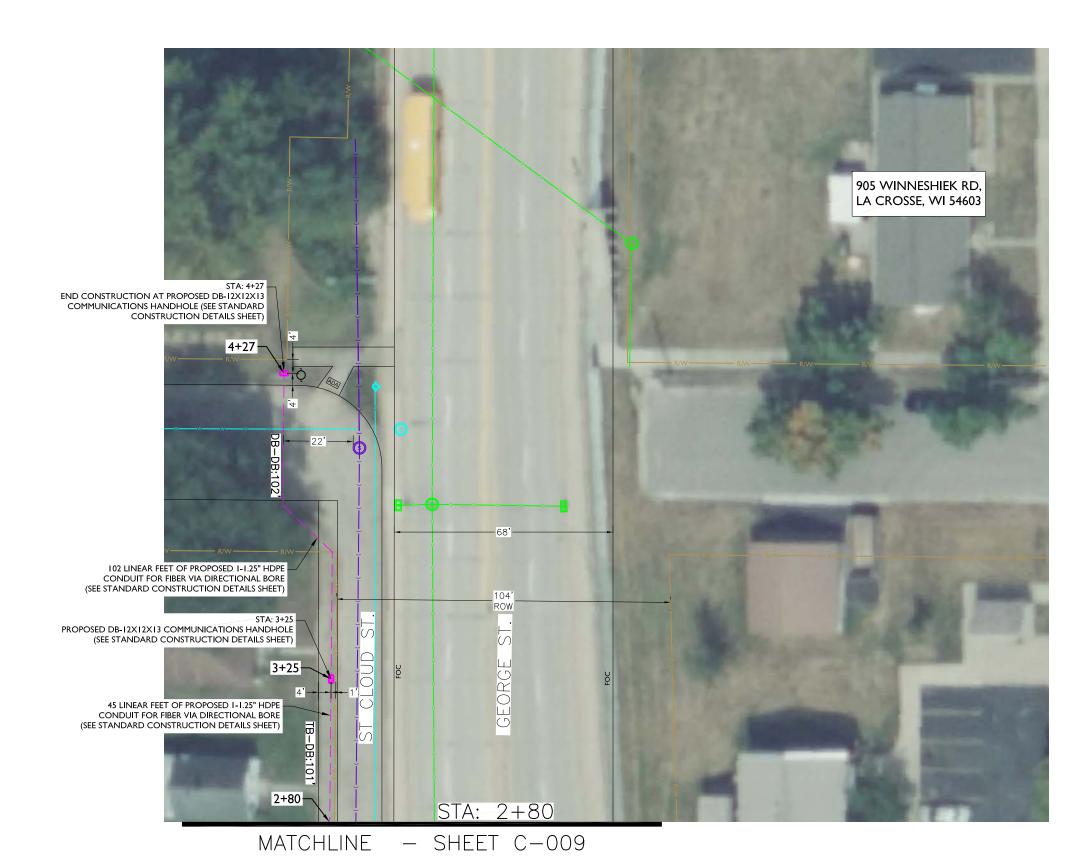
SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-008



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



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## Fullertan DESIGN DEVELOP CONSTRUCT

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

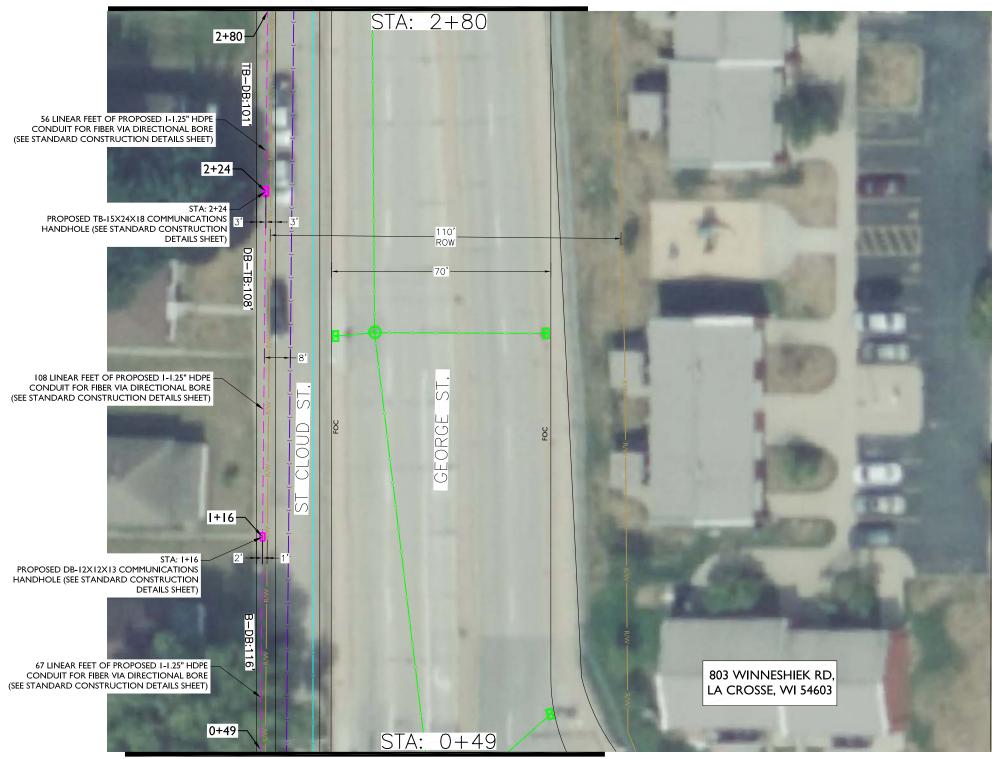
DESIGN LAYOUT

GRID NUMBER

SHEET NUMBER

C-009

MATCHLINE - SHEET C-009



MATCHLINE - SHEET C-010

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:





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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

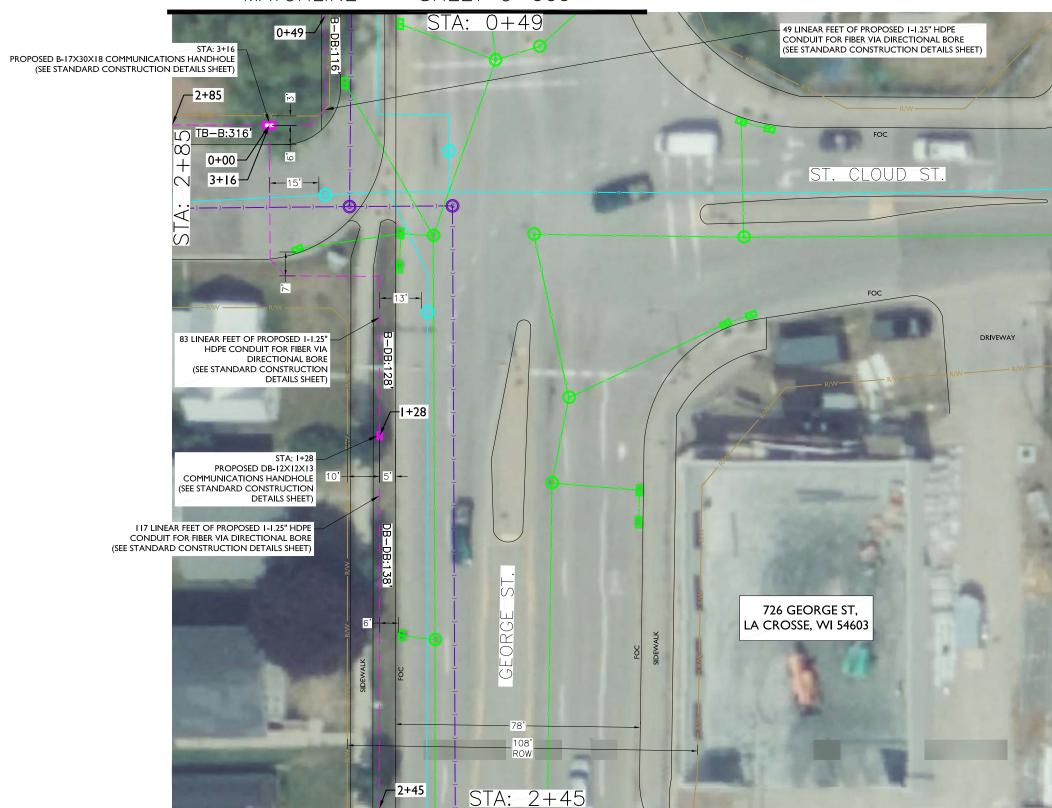
SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-010



- SHEET C-011

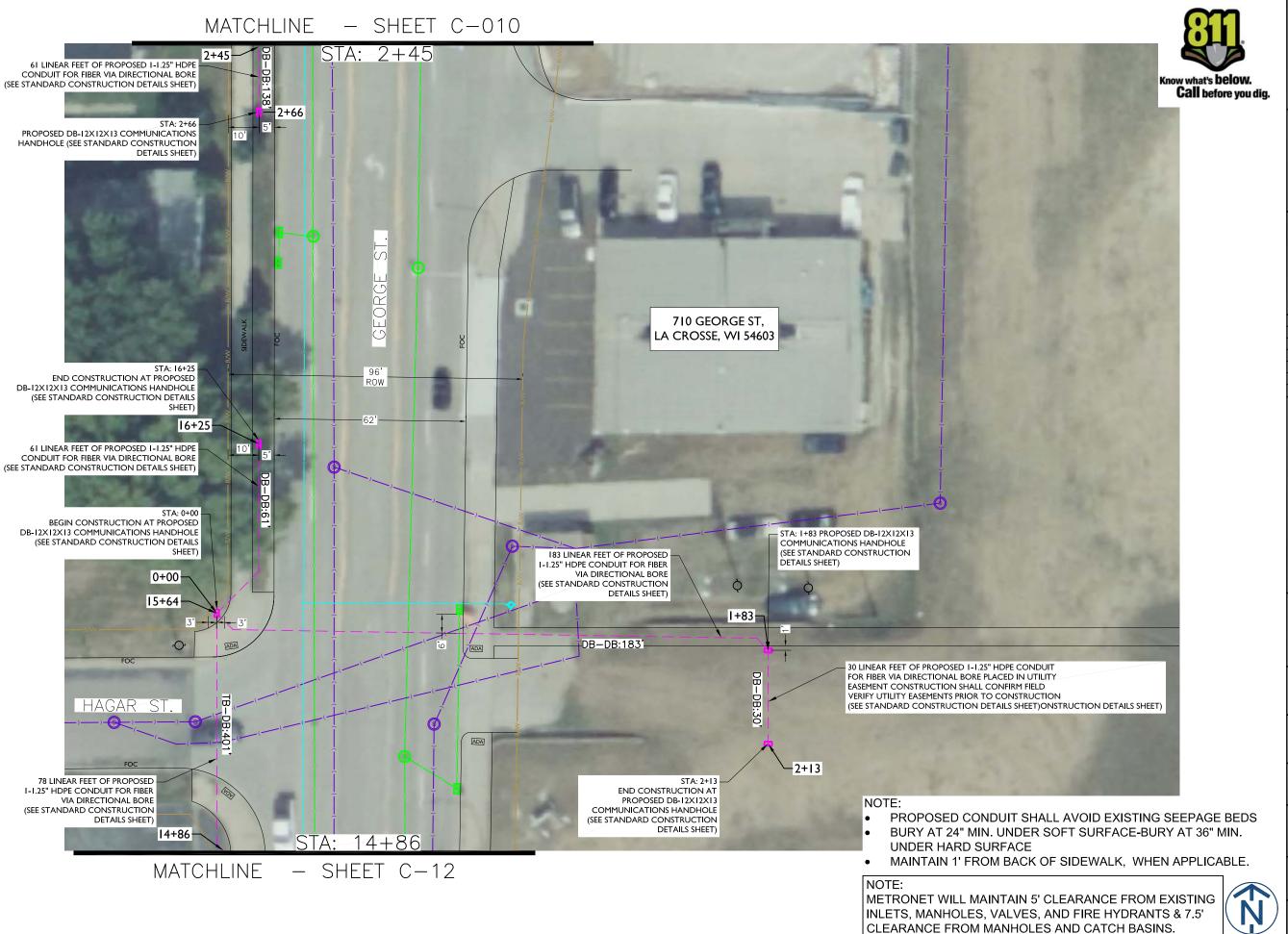
NOTE:

PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS

MATCHLINE

- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

DRO IECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

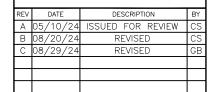
SHEET NUMBER



3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715

## Fullertan DESIGN DEVELOP CONSTRUCT

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT AREA

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

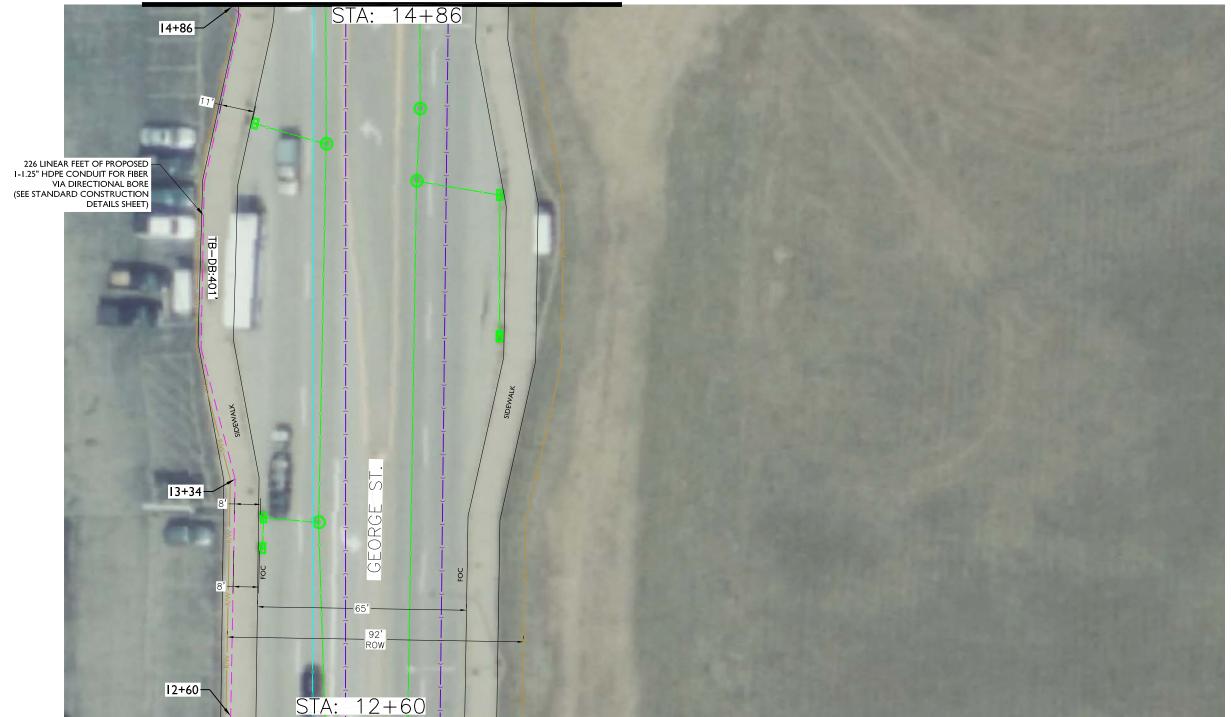
**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-012

MATCHLINE - SHEET C-011



MATCHLINE - SHEET C-13

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.



3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715

## Fullertan DESIGN DEVELOP CONSTRUCT

I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

REV	DATE	DESCRIPTION	BY
Α	05/10/24	ISSUED FOR REVIEW	CS
В	08/20/24	REVISED	CS
С	08/29/24	REVISED	GB

HEREBY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND CONTROL, AND TO THE BEST OF MY KNOWLEGGE AND BELIEF COMPLY WITH THE REQUIREMENTS OF ALL APPLICABLE CODES.

TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

DESIGN LAYOUT

GRID NUMBER

SHEET NUMBER

C-013

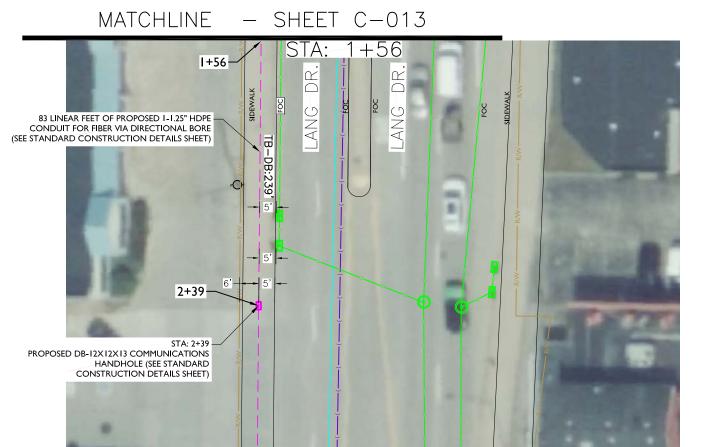
MATCHLINE - SHEET C-012 12+60 STA: 12+60-97 LINEAR FEET OF PROPOSED I-I.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) STA: 0+00 BEGIN CONSTRUCTION AT PROPOSED TB-15X24X18 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 166 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 00 0+00 11+63 END CONSTRUCTION AT PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER AT EXISTING UTILITY POLE  $\bigcirc$ TB-DB:166' SHEET 1+66--11+18 SIDEWALK SAINT ANDREW ST. MATCHLINE SIDEWALK 156 LINEAR FEET OF PROPOSED -1-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE 1220 ST ANDREW ST, LA CROSSE, WI 54603 (SEE STANDARD CONSTRUCTION DETAILS SHEET) 1+56-STA: 1+56

- SHEET C-14 NOTE:

MATCHLINE

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:





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В	08/20/24	REVISED	CS
$\circ$	08/29/24	REVISED	GB

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TASK NAME

WILC029

TASK DESCRIPTION

### FIBER OPTIC CONDUIT **PLACEMENT**

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

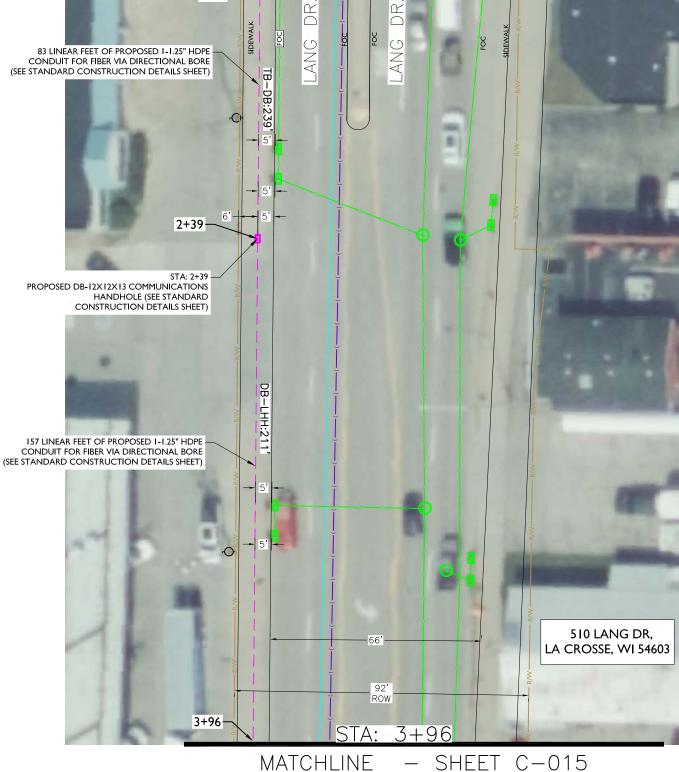
SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

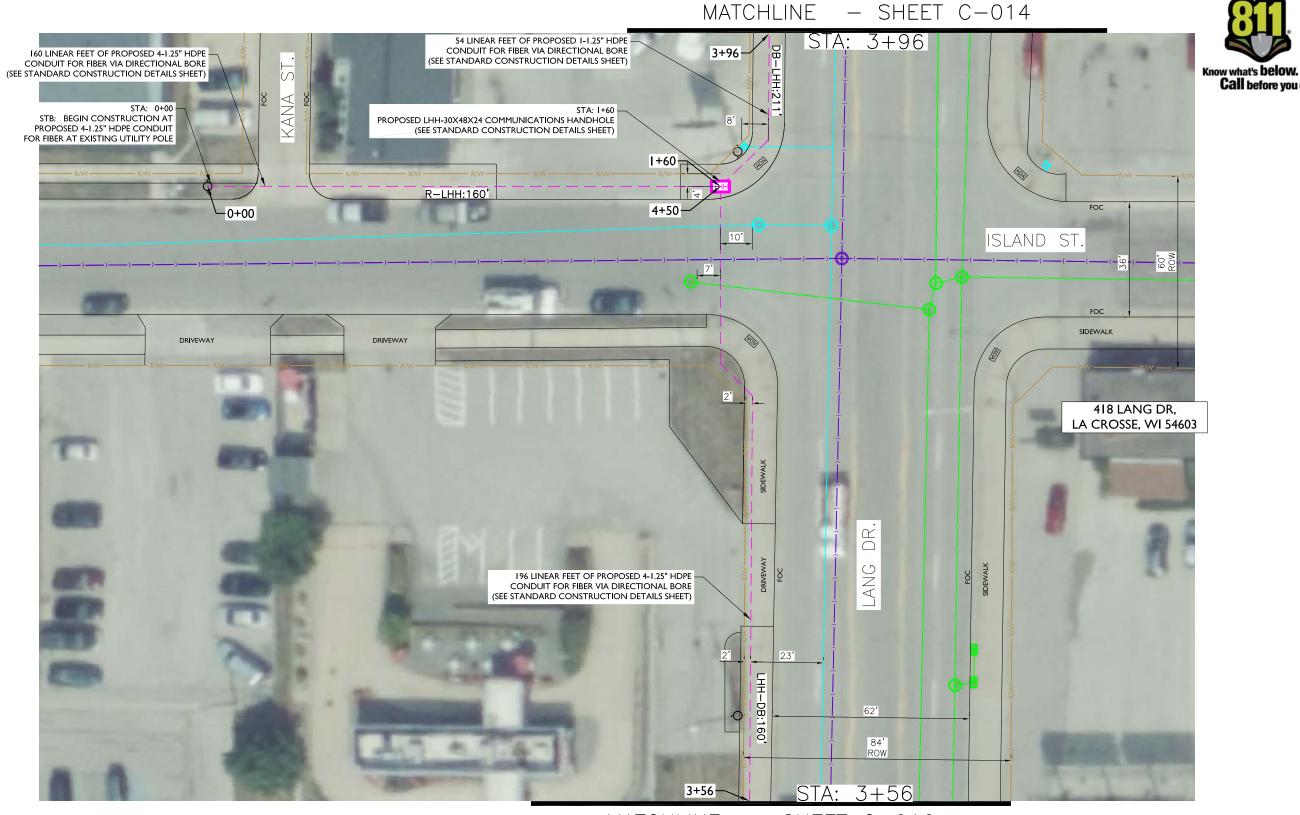
C-014



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:



CONDUIT PLACEMENT SHALL NOT IMPEDE MAINTENANCE OR POLE REPLACEMENT OF TRAFFIC LIGHT POLES.

#### NOTE:

METRONET WILL MAINTAIN 5' CLEARANCE FROM EXISTING INLETS, MANHOLES, VALVES, AND FIRE HYDRANTS & 7.5' CLEARANCE FROM MANHOLES AND CATCH BASINS.

### metronet

Call before you dig.

3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



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REV	DATE	DESCRIPTION	BY
Α	05/10/24	ISSUED FOR REVIEW	CS
В	08/20/24	REVISED	CS
C	08/29/24	REVISED	GB
Г		·	

I HEREBY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND CONTROL, AND TO THE BEST OF MY KNOWLEDGE AND BELIEF COMPLY WITH THE REQUIREMENTS OF ALL APPLICABLE CODES.

TASK NAME

WILC029

TASK DESCRIPTION

### FIBER OPTIC CONDUIT **PLACEMENT**

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-015

NOTE:

PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS

BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. **UNDER HARD SURFACE** 

MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.







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REV	DATE	DESCRIPTION	BY
Α	05/10/24	ISSUED FOR REVIEW	CS
В	08/20/24	REVISED	CS
С	08/29/24	REVISED	GB

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT AREA

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

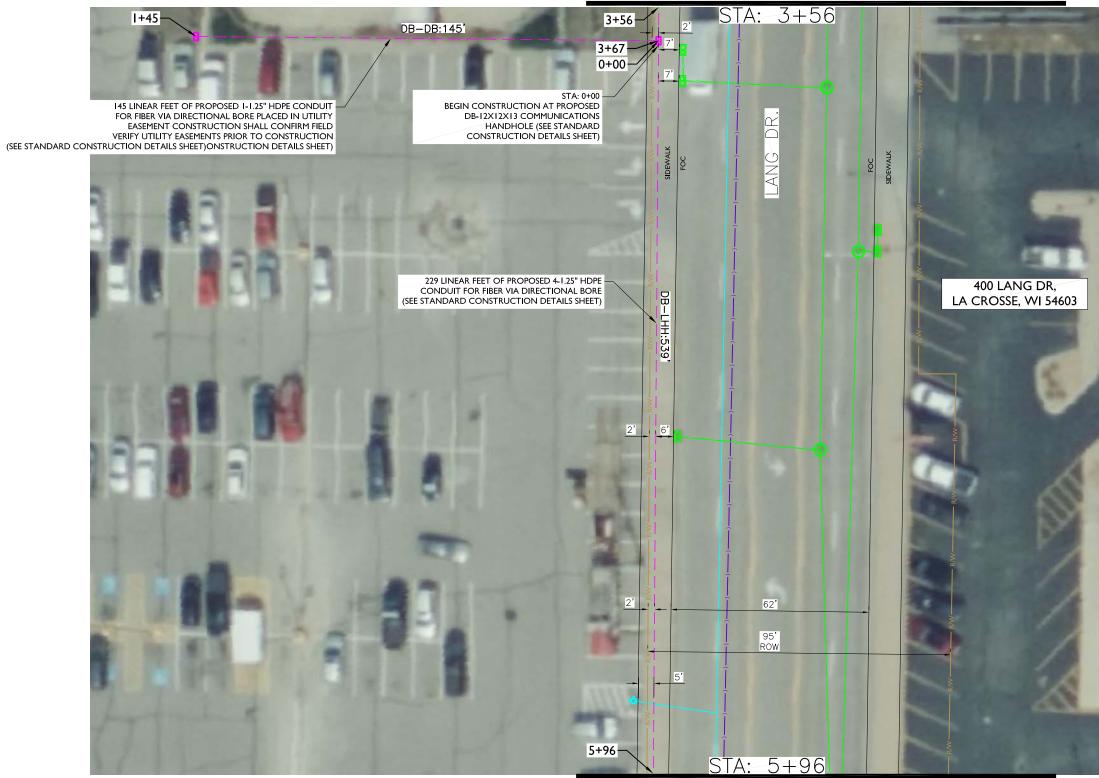
SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-016

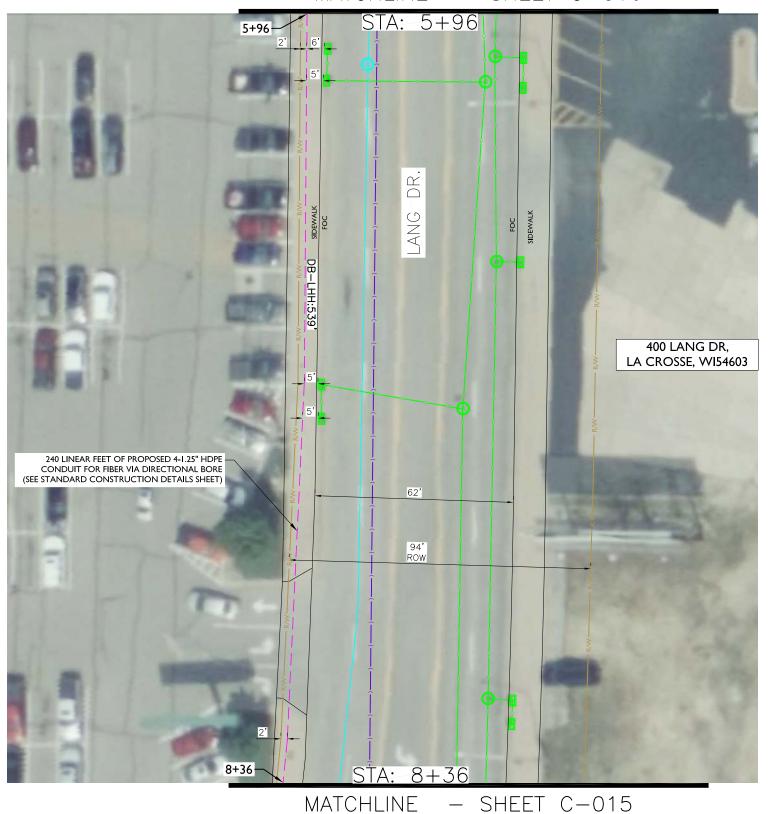


MATCHLINE - SHEET C-017

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:





### metronet

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## Fullertan DESIGN DEVELOP CONSTRUCT

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REV	DATE	DESCRIPTION	BY
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С	08/29/24	REVISED	GB

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

DESIGN LAYOUT

GRID NUMBER

SHEET NUMBER

C-017

NOTE:

PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS

 BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE

• MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:





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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

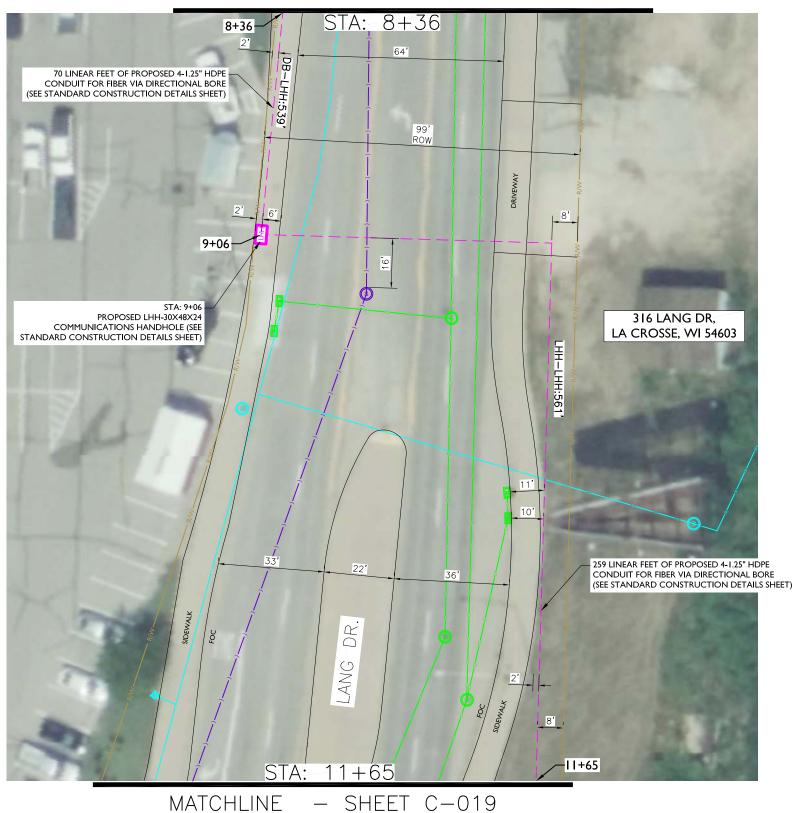
SHEET TITLE

DESIGN LAYOUT

GRID NUMBER

SHEET NUMBER

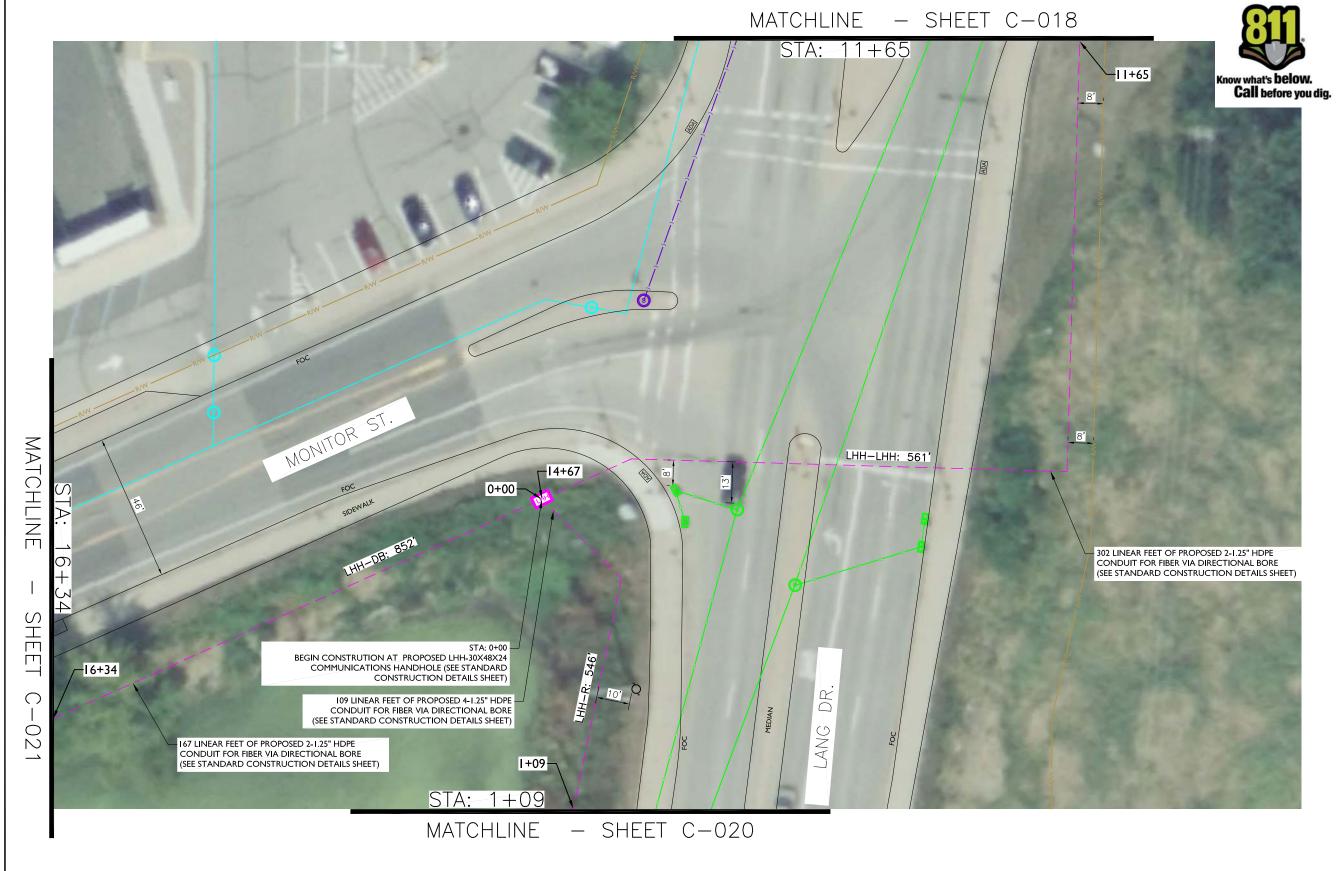
C-018



### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:

METRONET WILL MAINTAIN 5' CLEARANCE FROM EXISTING INLETS, MANHOLES, VALVES, AND FIRE HYDRANTS & 7.5' CLEARANCE FROM MANHOLES AND CATCH BASINS.

### metronet

3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



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E	REV	DATE	DESCRIPTION	BY
	Α	05/10/24	ISSUED FOR REVIEW	CS
Γ	В	08/20/24	REVISED	CS
	С	08/29/24	REVISED	GB
Г				

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

DESIGN LAYOUT

GRID NUMBER

SHEET NUMBER



### metronet

3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715

## Fullerton DESIGN DEVELOP CONSTRUCT

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT AF

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-020

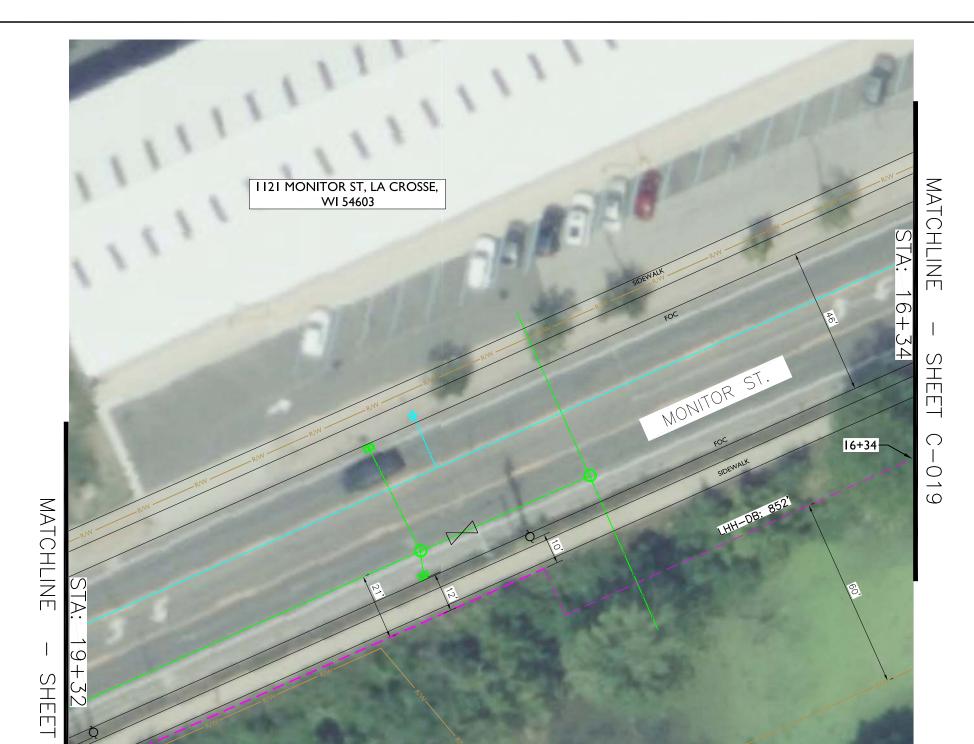
NOTE:

PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS

 BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE

• MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:





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## Fullertan DESIGN DEVELOP CONSTRUCT

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-021

NOTE:

PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS

022

19+32

298 LINEAR FEET OF PROPOSED 2-1.25" HDPE

CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET)

 BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE

• MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:





3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



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REV	DATE	DESCRIPTION	BY
Α	05/10/24	ISSUED FOR REVIEW	CS
В	08/20/24	REVISED	CS
С	08/29/24	REVISED	GB

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

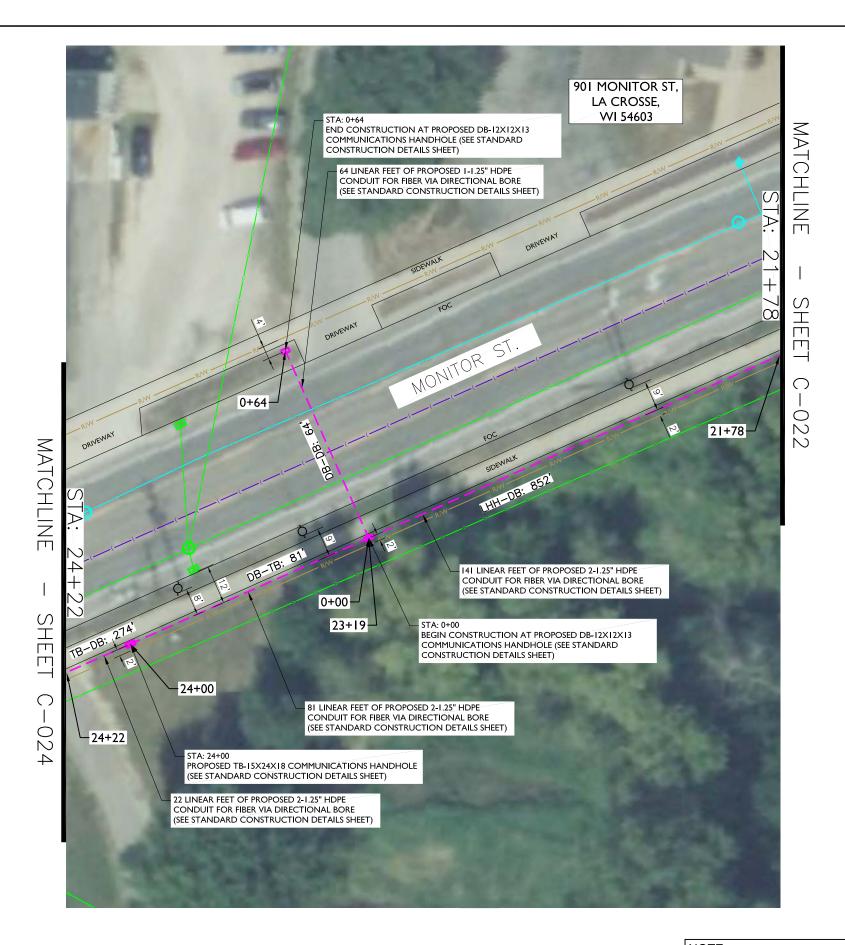
C-022

NOTE:

PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS

 BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE

• MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.





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I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

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Α	05/10/24	ISSUED FOR REVIEW	CS
В	08/20/24	REVISED	CS
С	08/29/24	REVISED	GB
		·	

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

DESIGN LAYOUT

GRID NUMBER

SHEET NUMBER

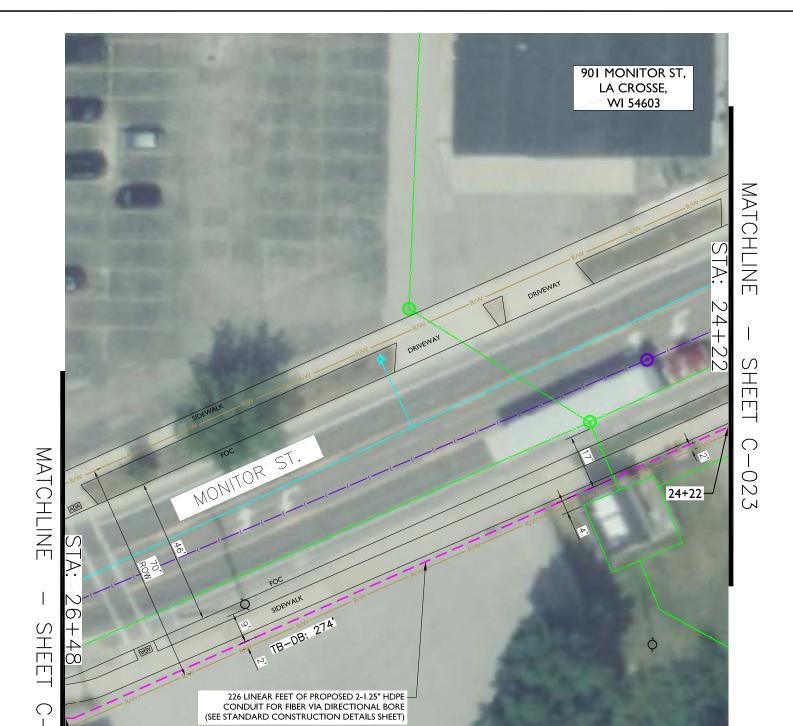
C-023

NOTE:

PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS

 BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE

• MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.





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REV	DATE	DESCRIPTION	BY
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В	08/20/24	REVISED	CS
С	08/29/24	REVISED	GB
		·	

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-024

NOTE:

METRONET WILL MAINTAIN 5' CLEARANCE FROM EXISTING INLETS, MANHOLES, VALVES, AND FIRE HYDRANTS & 7.5' CLEARANCE FROM MANHOLES AND CATCH BASINS.

### NOTE:

PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS

025

-26+48

- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.



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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT AR

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

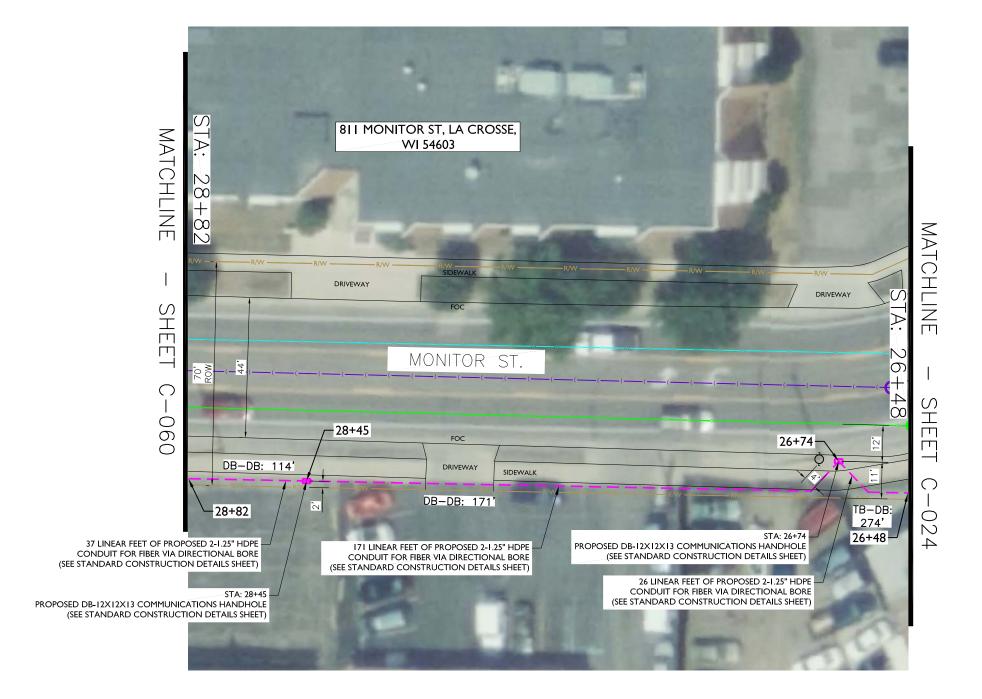
SHEET TITLE

DESIGN LAYOUT

GRID NUMBER

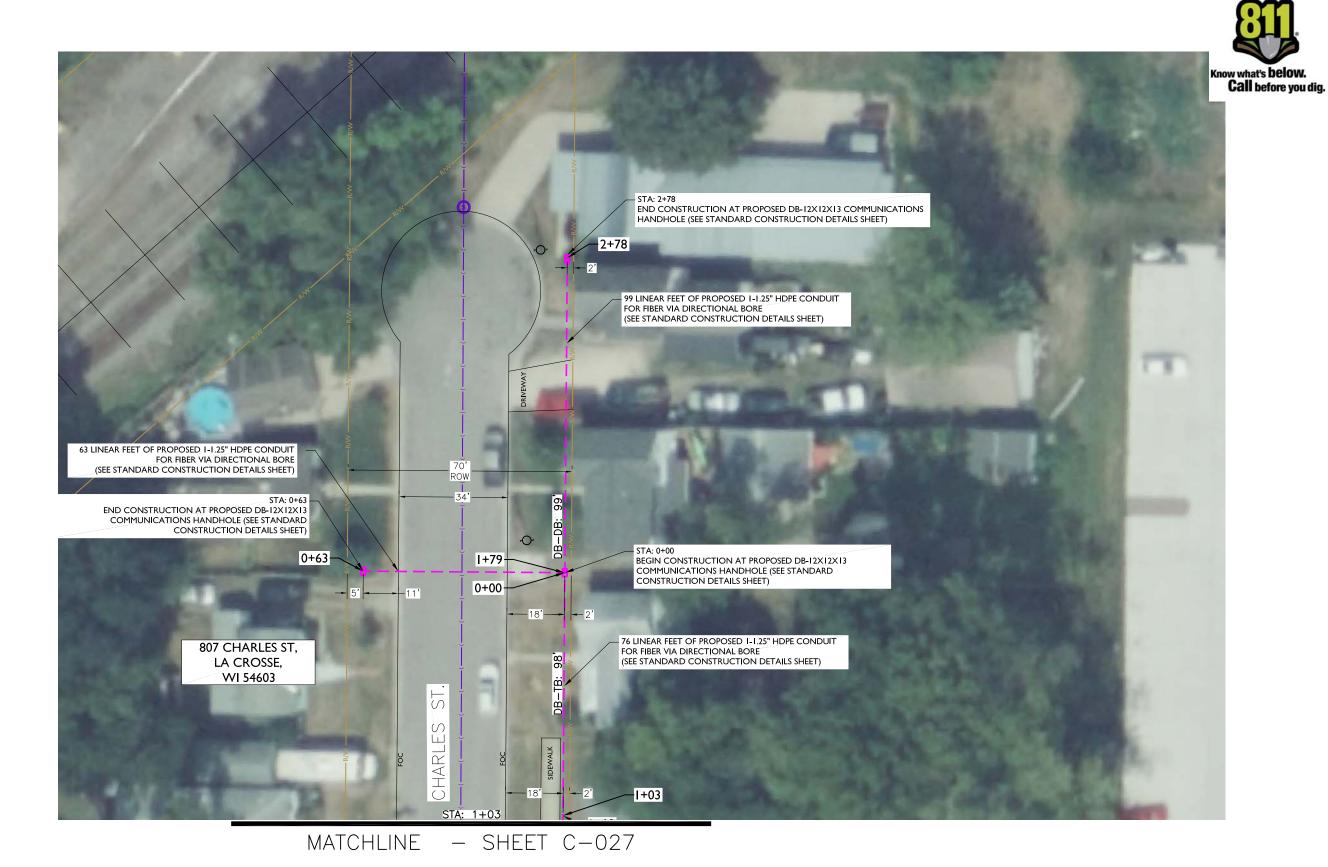
SHEET NUMBER

C-025



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:

METRONET WILL MAINTAIN 5' CLEARANCE FROM EXISTING INLETS, MANHOLES, VALVES, AND FIRE HYDRANTS & 7.5' CLEARANCE FROM MANHOLES AND CATCH BASINS.

### metronet

3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

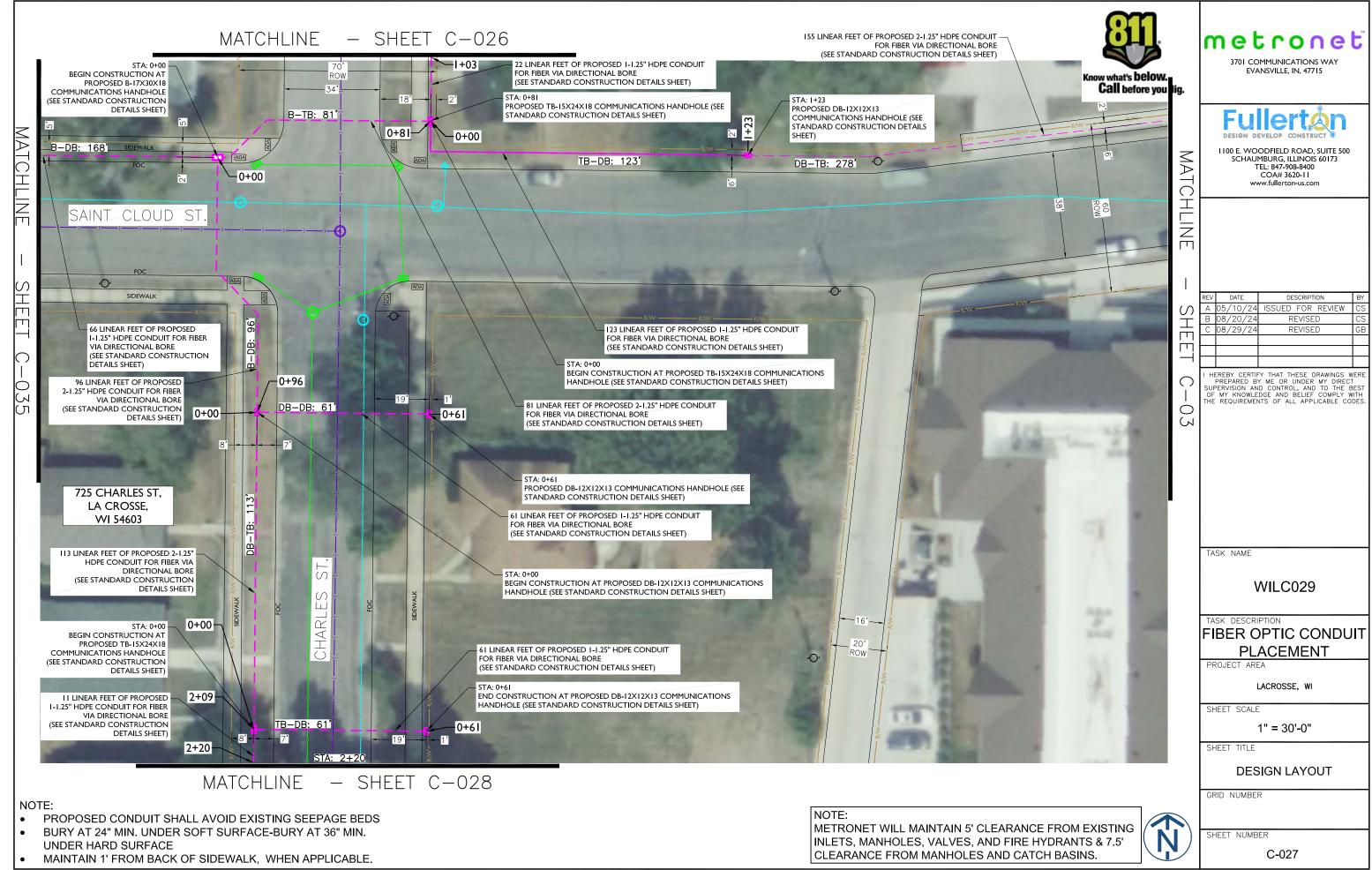
1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER





3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715

## Fullertan DESIGN DEVELOP CONSTRUCT

I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60 173 TEL: 847-908-8400 COA# 3620-11

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TASK NAME

WILC029

TASK DESCRIPTION

## FIBER OPTIC CONDUIT PLACEMENT

PROJECT AREA

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

DESIGN LAYOUT

GRID NUMBER

SHEET NUMBER

C-028

MATCHLINE - SHEET C-027



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



### metronet

3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60 173 TEL: 847-908-8400 COA# 3620-11

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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-029

STA: 4+63 PROPOSED DB-12X12X13 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 5+37 13 LINEAR FEET OF PROPOSED 1-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) DB-DB: 61' 5+24 4+63 DRIVEWAY HAGAR 121 LINEAR FEET OF PROPOSED 1-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) PROPOSED DB-12X12X13 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) STA: 3+42 61 LINEAR FEET OF PROPOSED 1-1.25" HDPE CONDUIT PROPOSED DB-12X12X13 COMMUNICATIONS HANDHOLE (SEE FOR FIBER VIA DIRECTIONAL BORE STANDARD CONSTRUCTION DETAILS SHEET) (SEE STANDARD CONSTRUCTION DETAILS SHEET) 3+42-96 LINEAR FEET OF PROPOSED 1-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) WI 54603 STA: 2+46 PROPOSED TB-15X24X18 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 2+46 29 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 8' 2+17-STA: 2+17

MATCHLINE - SHEET C-030

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:



3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715

# Fullerten DESIGN DEVELOP CONSTRUCT

1100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

REV	DATE	DESCRIPTION	BY		
Α	05/10/24	ISSUED FOR REVIEW	CS		
В	08/20/24	REVISED	CS		
C	08/29/24	REVISED	GB		

I HEREBY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND CONTROL, AND TO THE BEST OF MY KNOWLEDGE AND BELIEF COMPLY WITH THE REQUIREMENTS OF ALL APPLICABLE CODES.

TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

DESIGN LAYOUT

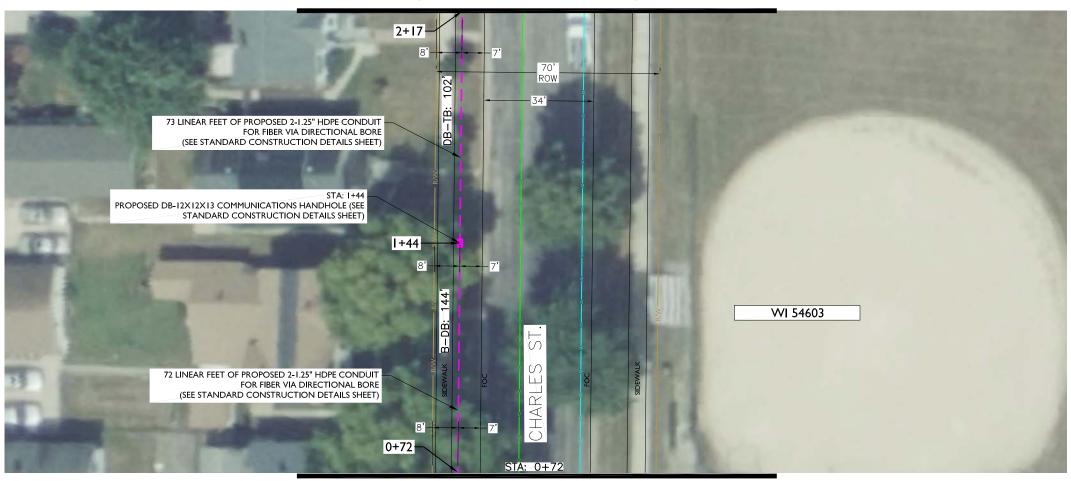
GRID NUMBER

SHEET NUMBER

C-030

Gaill

### MATCHLINE - SHEET C-029



MATCHLINE - SHEET C-031

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



3701 COMMUNICATIONS WAY EVANSVILLE, IN. 47715

# Fullertan DESIGN DEVELOP CONSTRUCT

I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

REV	DATE	DESCRIPTION	BY
Α	05/10/24	ISSUED FOR REVIEW	CS
В	08/20/24	REVISED	CS
С	08/29/24	REVISED	GB

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TASK NAME

WILC029 WI 54603

TASK DESCRIPTION

### FIBER OPTIC CONDUIT PLACEMENT

PROJECT AREA

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

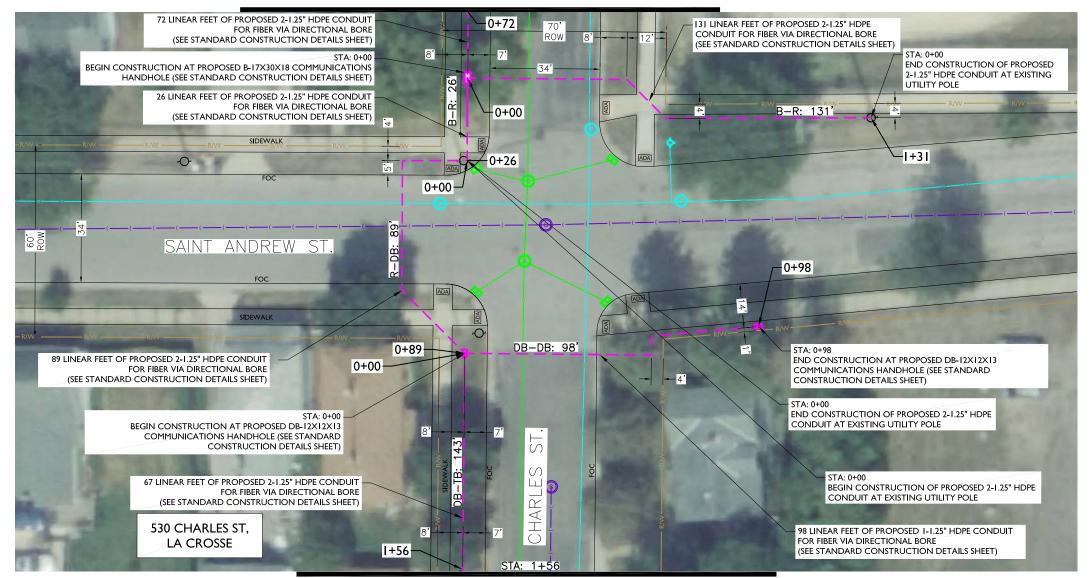
**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-031

MATCHLINE - SHEET C-031



MATCHLINE - SHEET C-032

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:





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I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

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Α	05/10/24	ISSUED FOR REVIEW	CS
В	08/20/24	REVISED	CS
С	08/29/24	REVISED	GB

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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

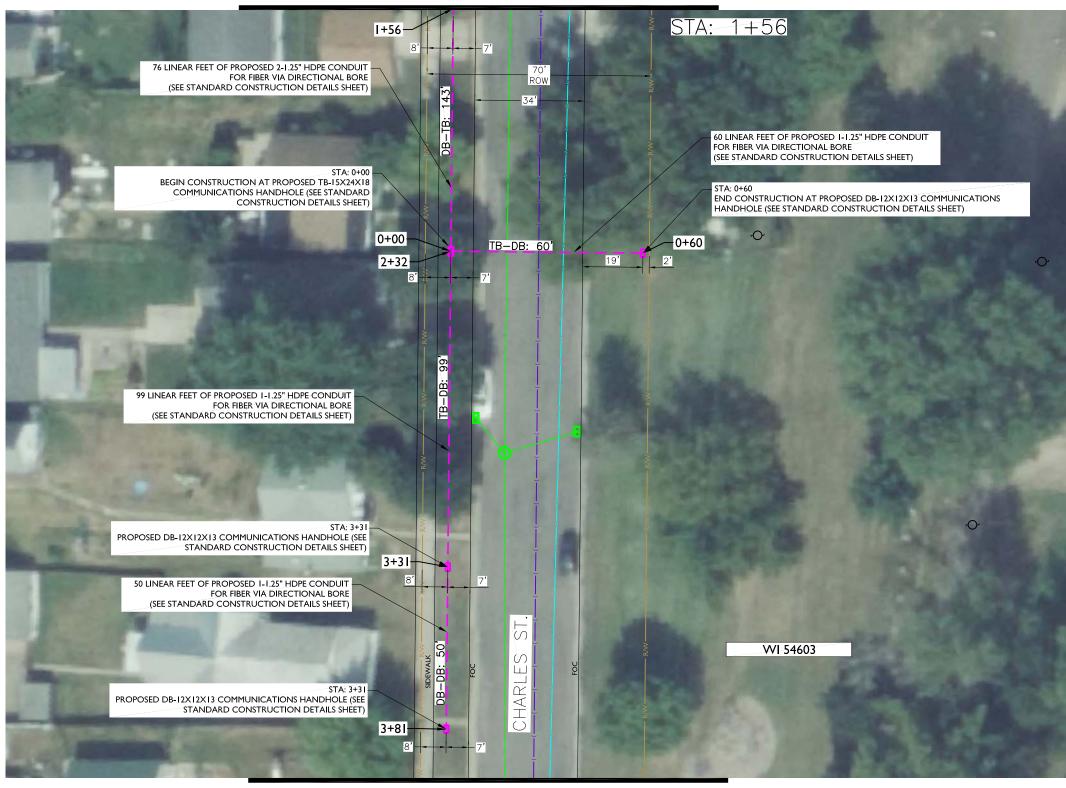
SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-032



MATCHLINE - SHEET C-033

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:

STA: 0+51
END CONSTRUCTION AT PROPOSED
DB-12X12X13 COMMUNICATIONS
HANDHOLE (SEE STANDARD
CONSTRUCTION DETAILS SHEET)





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# Fullertan DESIGN DEVELOP CONSTRUCT

I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

REV	DATE	DESCRIPTION	BY
Α	05/10/24	ISSUED FOR REVIEW	CS
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С	08/29/24	REVISED	GB
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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT AF

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

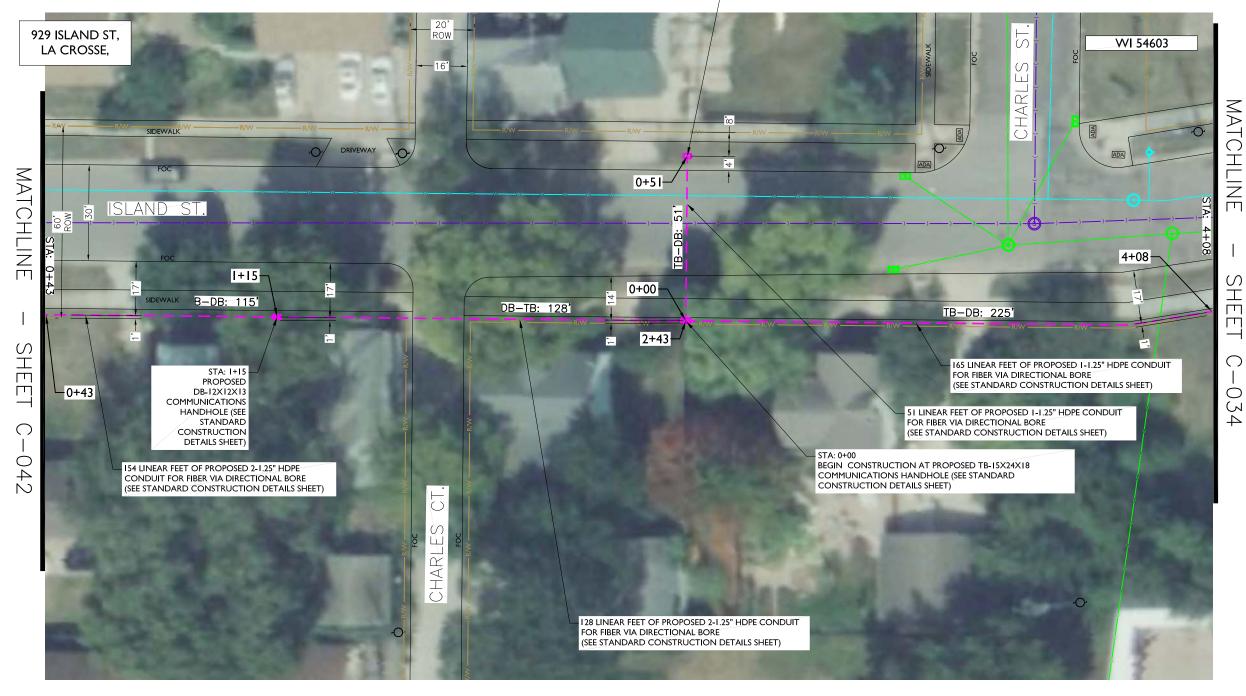
SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-033



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.



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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

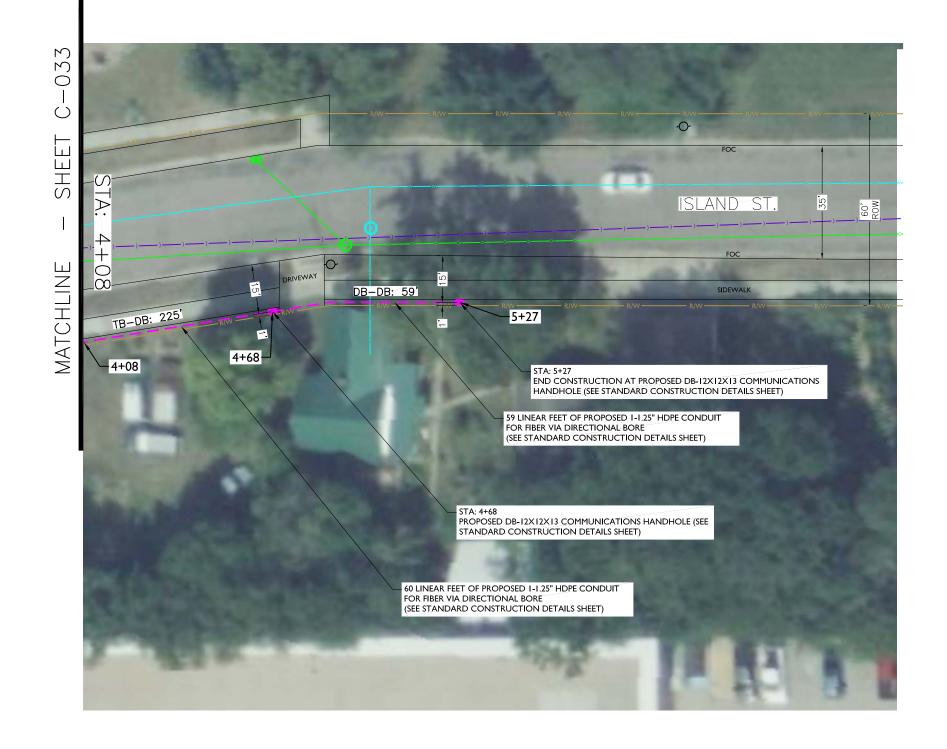
SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-034



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:





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Α	05/10/24	ISSUED FOR REVIEW	CS
В	08/20/24	REVISED	CS
С	08/29/24	REVISED	GB

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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

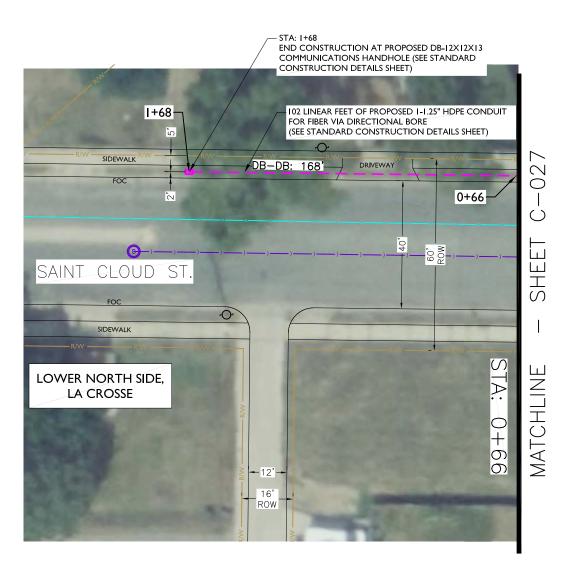
SHEET TITLE

DESIGN LAYOUT

GRID NUMBER

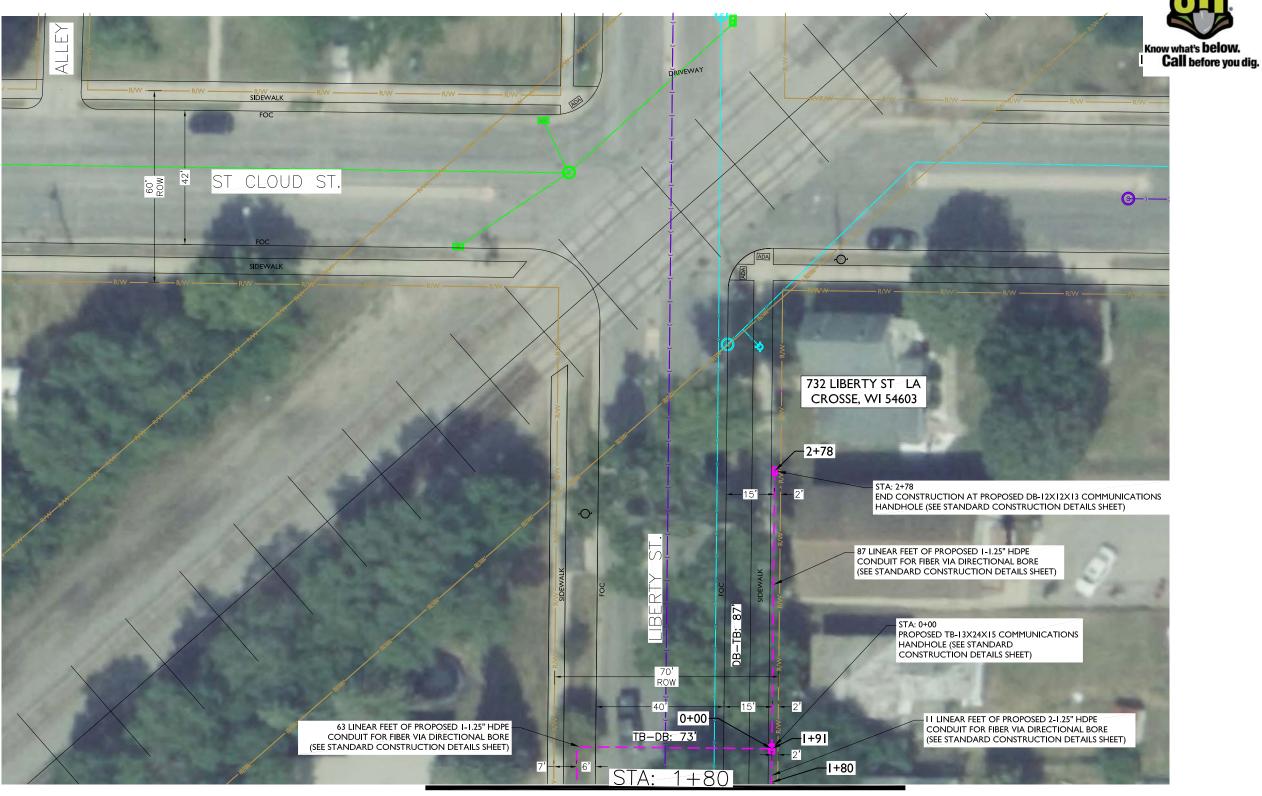
SHEET NUMBER

C-035



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:

METRONET WILL MAINTAIN 5' CLEARANCE FROM EXISTING INLETS, MANHOLES, VALVES, AND FIRE HYDRANTS & 7.5' CLEARANCE FROM MANHOLES AND CATCH BASINS.

### metronet

3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



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I	REV	DATE	DESCRIPTION	BY
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I	В	08/20/24	REVISED	CS
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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT AR

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-036



3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715

# Fullerten DESIGN DEVELOP CONSTRUCT

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REV	DATE	DESCRIPTION	BY
Α	05/10/24	ISSUED FOR REVIEW	CS
В	08/20/24	REVISED	CS
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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT AR

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-037

MATCHLINE - SHEET C-036

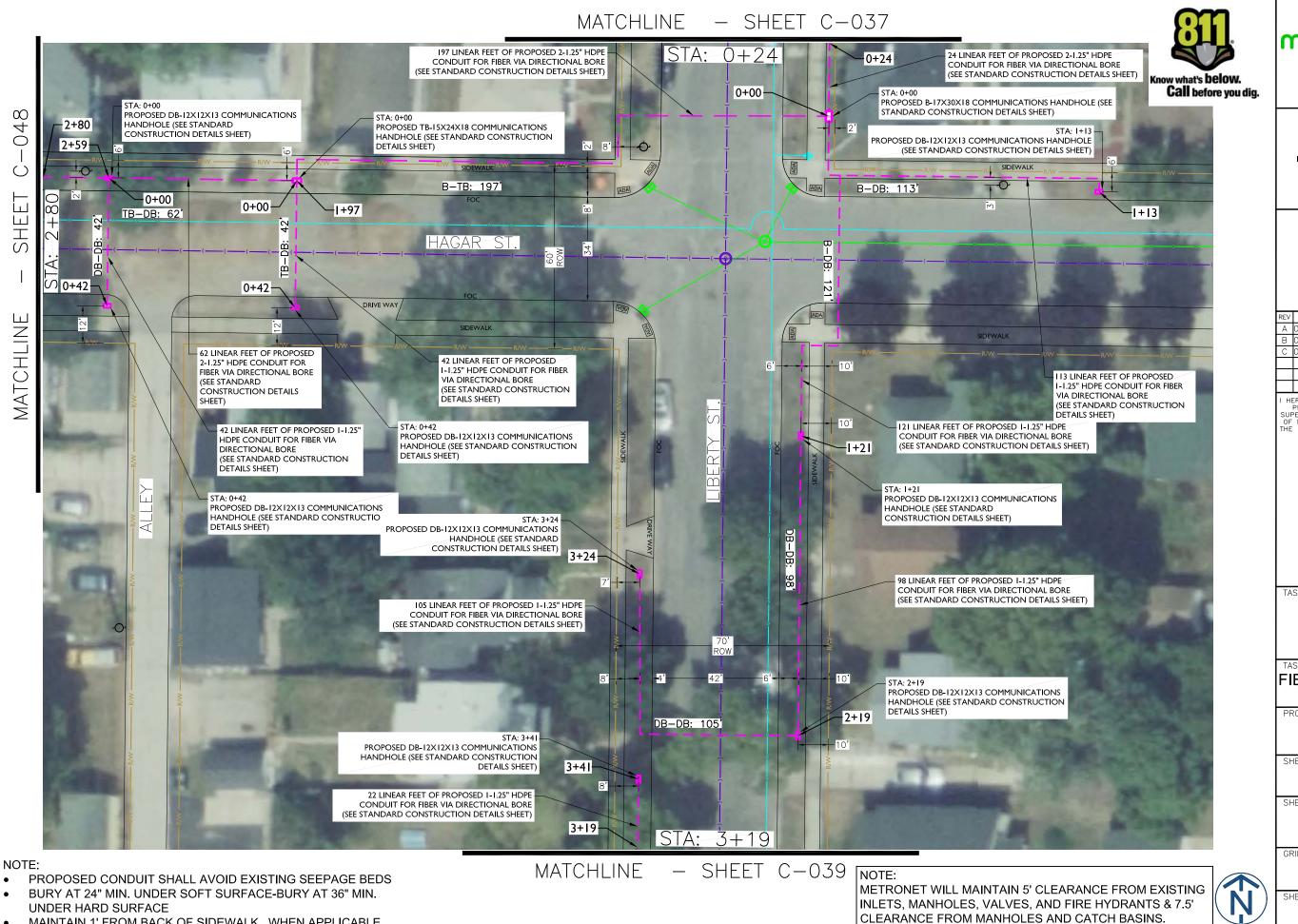


MATCHLINE - SHEET C-038

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



MAINTAIN 1' FROM BACK OF SIDEWALK. WHEN APPLICABLE.

metronet

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I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

REV	DATE	DESCRIPTION	BY		
Α	05/10/24	ISSUED FOR REVIEW	CS		
В	08/20/24	REVISED	CS		
С	08/29/24	REVISED	GB		
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TASK NAME

WILC029

TASK DESCRIPTION

#### FIBER OPTIC CONDUIT **PLACEMENT**

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-038



3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715

# Fullerten DESIGN DEVELOP CONSTRUCT DESIGN DEVELOP CONSTRUCT OF THE PROPERTY OF THE PROPERTY

I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-1 I

REV	DATE	DESCRIPTION	BY		
Α	05/10/24	ISSUED FOR REVIEW	CS		
В	08/20/24	REVISED	CS		
С	08/29/24	REVISED	GB		

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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

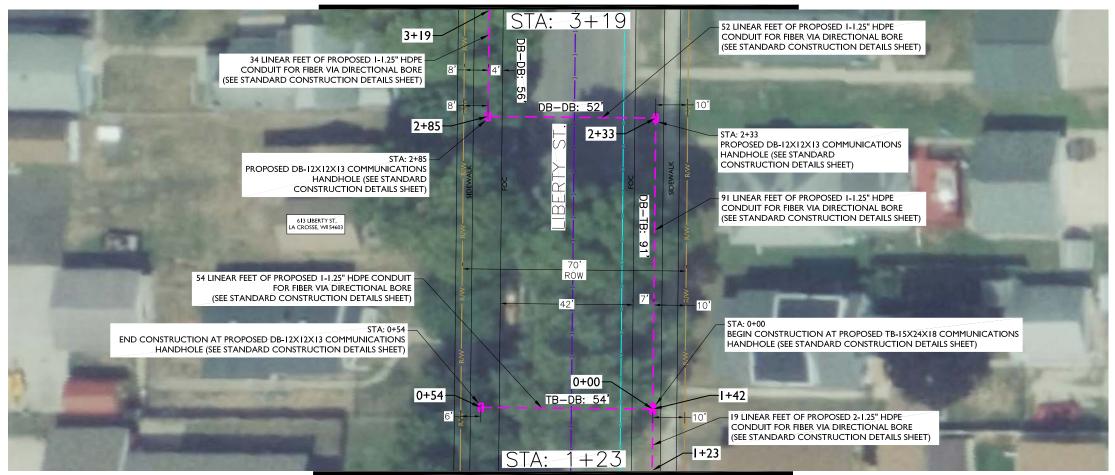
**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-039

MATCHLINE - SHEET C-038



MATCHLINE - SHEET C-040

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-040

STA: 1+23123 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) STA: 0+78 PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER AT EXISTING UTILITY POLE 0+78 ST ANDREW 78 LINEAR FEET OF PROPOSED 2-1.25" HDPE 533 LIBERTY ST, CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) LA CROSSE, WI 54603 PROPOSED B-17X30X18 COMMUNICATIONS HANDHOLE (SEE STANDARD 70' ROW CONSTRUCTION DETAILS SHEET 93 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) END CONSTRUCTION AT PROPOSED DB-12X12X13 COMMUNICATIONS
HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 0+69 BEGIN CONSTRUCTION AT PROPOSED TB-15X24X18 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 0+00 TB-DB: 69' 37 LINEAR FEET OF PROPOSED 2-1,25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE 69 LINEAR FEET OF PROPOSED 1-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE SEE STANDARD CONSTRUCTION DETAILS SHEET) (SEE STANDARD CONSTRUCTION DETAILS SHEET) STA: 1+30

MATCHLINE - SHEET C-041

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:



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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

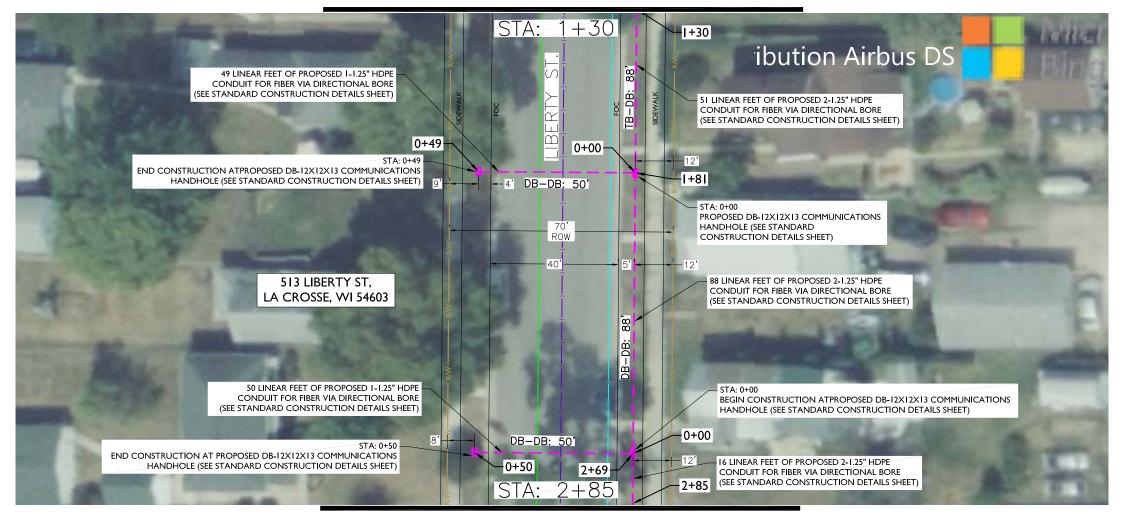
**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-041

MATCHLINE - SHEET C-040

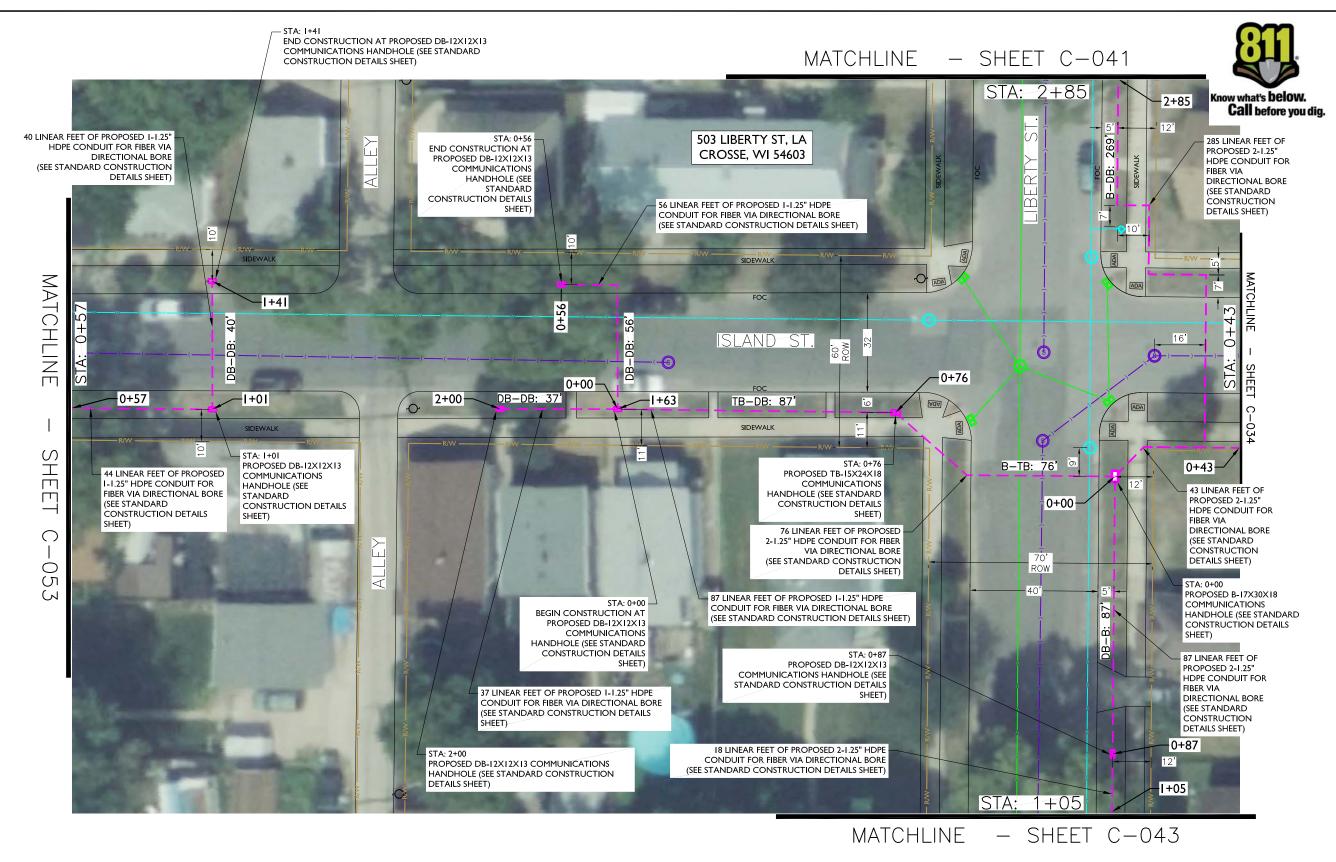


MATCHLINE - SHEET C-042

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK. WHEN APPLICABLE.

#### NOTE:

METRONET WILL MAINTAIN 5' CLEARANCE FROM EXISTING INLETS, MANHOLES, VALVES, AND FIRE HYDRANTS & 7.5' CLEARANCE FROM MANHOLES AND CATCH BASINS.

### metronet

3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



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REV	DATE	DESCRIPTION	BY
Α	05/10/24	ISSUED FOR REVIEW	CS
В	08/20/24	REVISED	CS
С	08/29/24	REVISED	GB

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TASK NAME

WILC029

TASK DESCRIPTION

### FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-042



3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60 173 TEL: 847-908-8400 COA# 3620-11

REV	DATE	DESCRIPTION	BY
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В	08/20/24	REVISED	CS
С	08/29/24	REVISED	GB

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TASK NAME

WILC029

TASK DESCRIPTION

### FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

DESIGN LAYOUT

GRID NUMBER

SHEET NUMBER

C-043

MATCHLINE - SHEET C-042



MATCHLINE - SHEET C-044

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:

#### MATCHLINE - SHEET C-043 STA: 2+49 78 LINEAR FEET OF PROPOSED I-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 2+49 Know what's below. Call before you dig. PROPOSED DB-12X12X13 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 83 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 144 LINEAR FEET OF PROPOSED 1-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) STA: 2+22 PROPOSED DB-12X12X13 COMMUNICATIONS BEGIN CONSTRUCTION AT PROPOSED TB-15X24X18 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 41 LINEAR FEET OF PROPOSED 1-1.25" HDPE CONDUIT 0+00 FOR FIBER VIA DIRECTIONAL BORE 97 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) (SEE STANDARD CONSTRUCTION DETAILS SHEET) TB-DB: 78' 3+32-DB-DB: 144' 2+22-14' GOULD ST 2+63 0+00 4+29~ DB-DB: 84' 2 0+84 END CONSTRUCTION AT PROPOSED DB-12X12X13 COMMUNICATIONS HANDHOLE (SEE STANDARD 838 GOULD ST, LA CROSSE, WI 54603 CONSTRUCTION DETAILS SHEET) 84 LINEAR FEET OF PROPOSED 1-1,25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) PROPOSED DB-12X12X13 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 107 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 5+36

MATCHLINE - SHEET C-045

STA: 5+36

END CONSTRUCTION AT PROPOSED DB-12X12X13 COMMUNICATIONS
HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET)

#### NOTE:

METRONET WILL MAINTAIN 5' CLEARANCE FROM EXISTING INLETS, MANHOLES, VALVES, AND FIRE HYDRANTS & 7.5' CLEARANCE FROM MANHOLES AND CATCH BASINS.

N

### metronet

3701 COMMUNICATIONS WAY EVANSVILLE, IN. 47715

### Fullerten DESIGN DEVELOP CONSTRUCT DESIGN DEVELOP CONSTRUCT OF THE PROPERTY OF THE PROPERTY

I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11 www.fullerton-us.com

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TASK NAME

WILC029

TASK DESCRIPTION

### FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-044

PROJECT# 2023.0119.0000

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.





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TASK NAME

WILC029

TASK DESCRIPTION

### FIBER OPTIC CONDUIT **PLACEMENT**

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

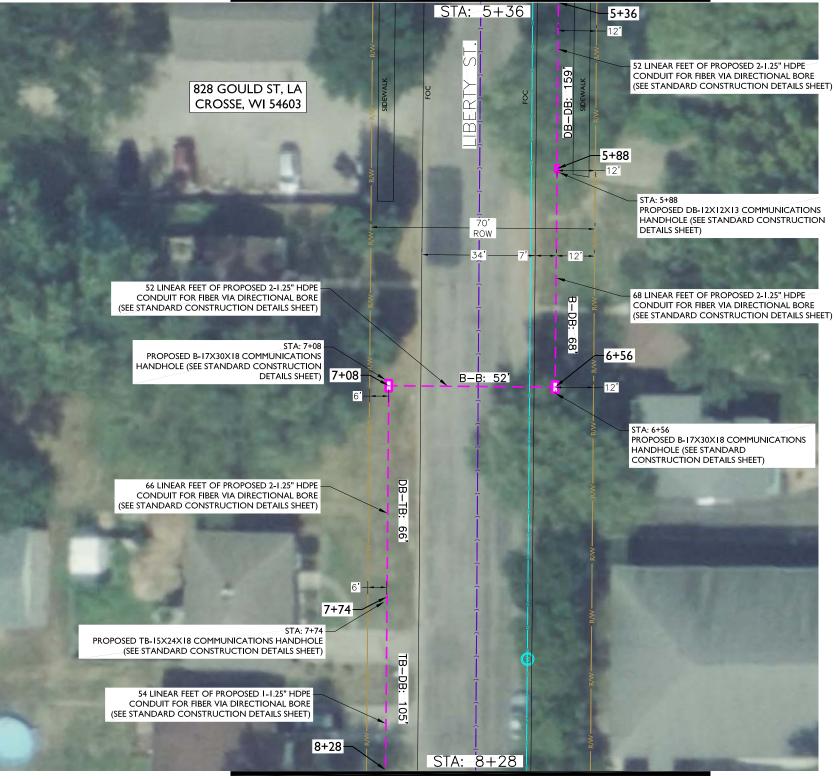
SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-045



MATCHLINE - SHEET C-046

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. **UNDER HARD SURFACE**
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:



3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



1100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

REV	DATE	DESCRIPTION	BY
Α	05/10/24	ISSUED FOR REVIEW	CS
В	08/20/24	REVISED	CS
С	08/29/24	REVISED	GB

HEREBY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND CONTROL, AND TO THE BEST OF MY KNOWLEDGE AND BELIEF COMPLY WITH THE REQUIREMENTS OF ALL APPLICABLE CODES.

TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT AREA

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-046

MATCHLINE - SHEET C-045



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



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I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

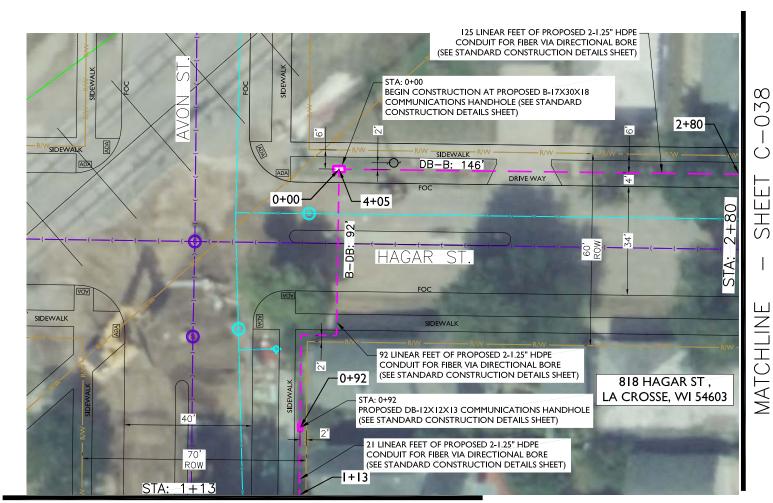
SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-047



MATCHLINE - SHEET C-48

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715

# Fullertan DESIGN DEVELOP CONSTRUCT

I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60 173 TEL: 847-908-8400 COA# 3620-11

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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

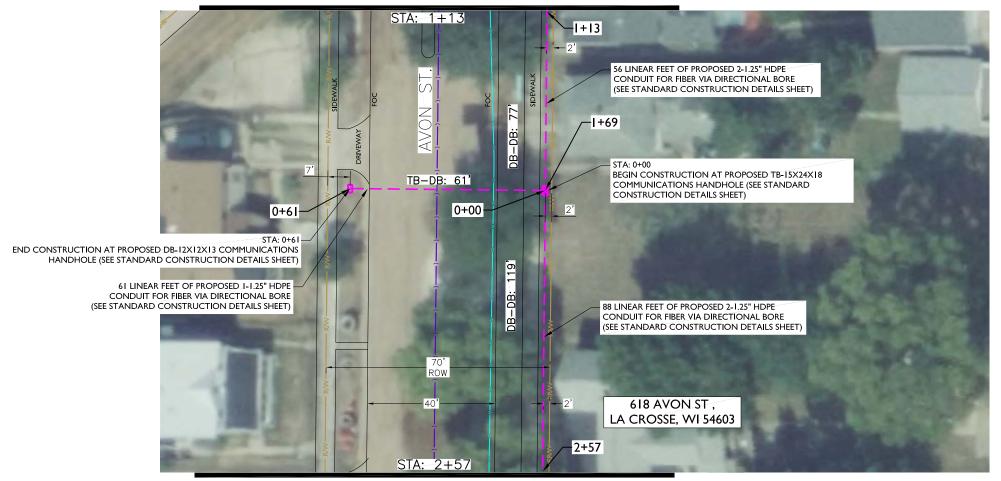
DESIGN LAYOUT

GRID NUMBER

SHEET NUMBER

C-048

MATCHLINE - SHEET C-047



MATCHLINE - SHEET C-049

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



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# Fullertan DESIGN DEVELOP CONSTRUCT

I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

DESIGN LAYOUT

GRID NUMBER

SHEET NUMBER

C-049

MATCHLINE - SHEET C-048



MATCHLINE - SHEET C-050

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715

# Fullerton DESIGN DEVELOP CONSTRUCT

I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

REV	DATE	DESCRIPTION	BY
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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

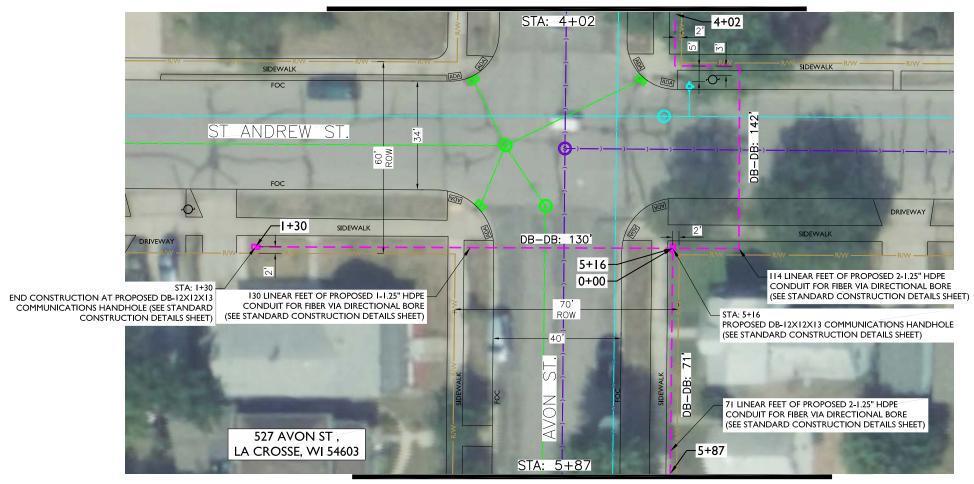
**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-050

MATCHLINE - SHEET C-049



MATCHLINE - SHEET C-051

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

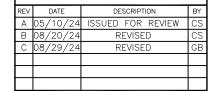
NOTE:



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TASK NAME

WILC029

TASK DESCRIPTION

### FIBER OPTIC CONDUIT **PLACEMENT**

PROJECT AREA

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

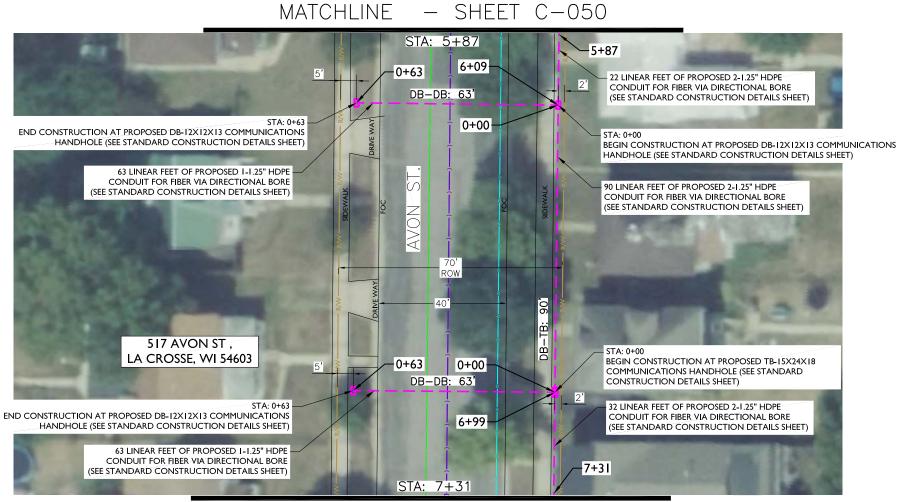
SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-051



MATCHLINE - SHEET C-052

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. **UNDER HARD SURFACE**
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.



### metronet

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TASK NAME

WILC029

TASK DESCRIPTION

### FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

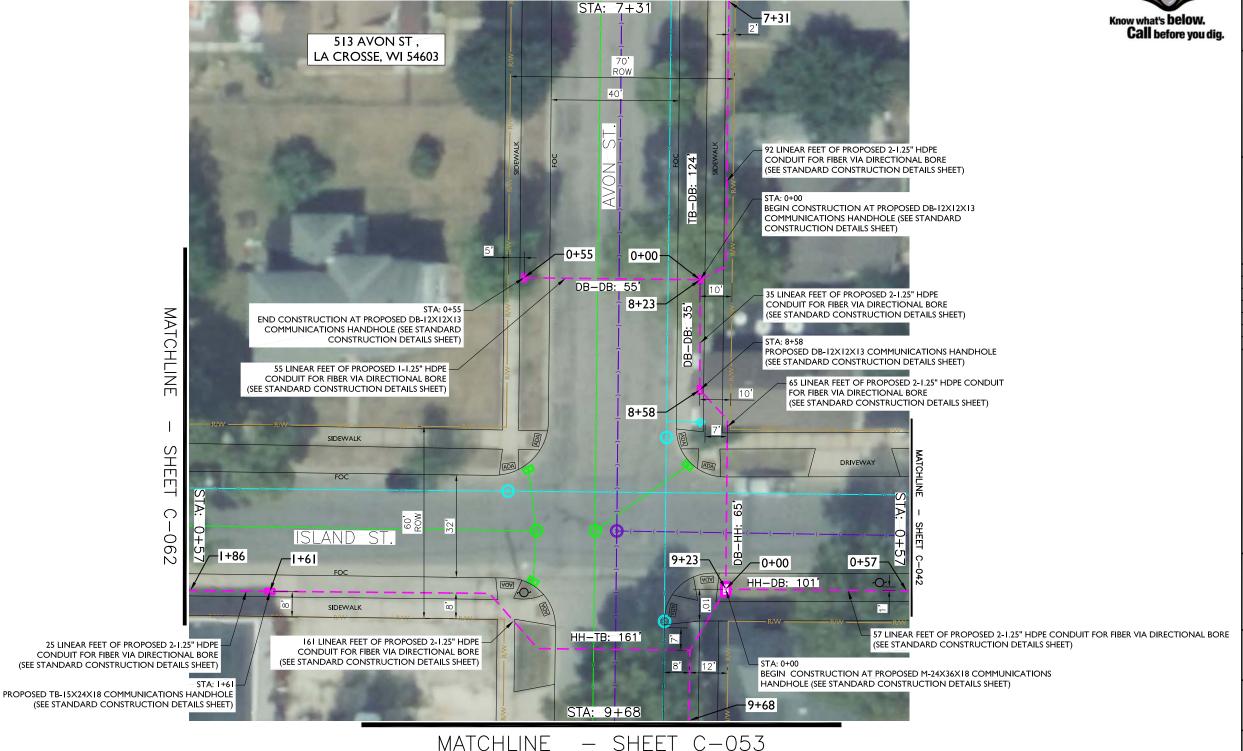
SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-052



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:



3701 COMMUNICATIONS WAY EVANSVILLE, IN. 47715



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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

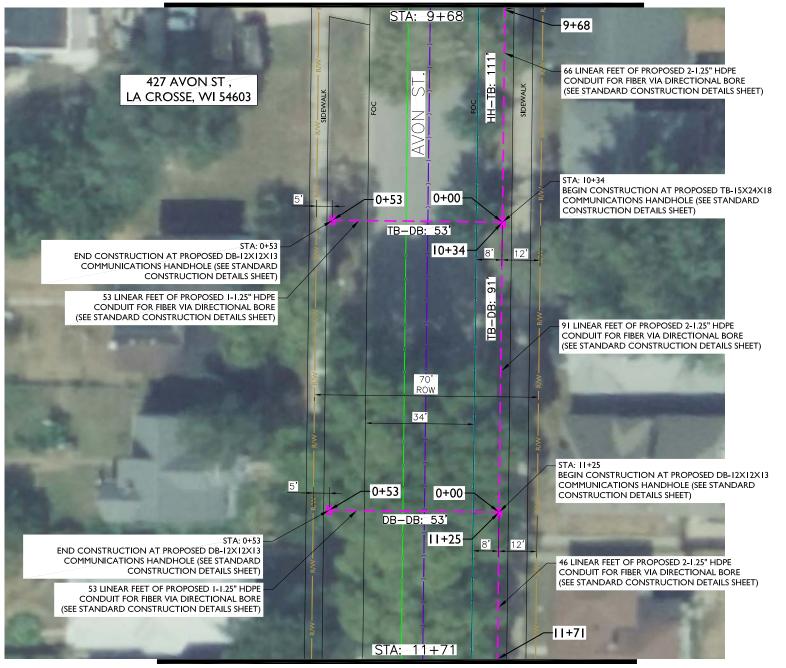
**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-053

MATCHLINE - SHEET C-052



MATCHLINE - SHEET C-054

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



### metronet

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TASK NAME

WILC029

TASK DESCRIPTION

### FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-054

STA: 11+71 11+71 0+53 DB-DB: 53' 0 LINEAR FEET OF PROPOSED 2-1.25" HDPE STA: 0+53 CONDUIT FOR FIBER VIA DIRECTIONAL BORE 0+00 END CONSTRUCTION AT PROPOSED DB-12X12X13 COMMUNICATIONS (SEE STANDARD CONSTRUCTION DETAILS SHEET) HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 11+81 53 LINEAR FEET OF PROPOSED 1-1.25" HDPE BEGIN CONSTRUCTION AT PROPOSED DB-12X12X13
COMMUNICATIONS HANDHOLE (SEE STANDARD
CONSTRUCTION DETAILS SHEET) CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 407 AVON ST. LA CROSSE, WI 54603 59 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE 8' 12' (SEE STANDARD CONSTRUCTION DETAILS SHEET) 12+40 ALL PROPOSED TB-15X24X18 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) STA: 0+52 END CONSTRUCTION AT PROPOSED DB-12X12X13 COMMUNICATIONS 161 LINEAR FEET OF PROPOSED 2-1.25" HDPE HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) Ō 52 LINEAR FEET OF PROPOSED 1-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET)  $\bigcirc$ SHE GOULD ST. <del>-0+00</del> ATCHLINE 14+01 2+07— B-DB: 207' DB-DB: 86' SIDEWALK 0+00 1+82 1+82 12' 0+00 PROPOSED DB-12X12X13 COMMUNICATIONS HANDHOLE BEGIN CONSTRUCTION AT PROPOSED B-17X30X18 COMMUNICATIONS (SEE STANDARD CONSTRUCTION DETAILS SHEET) HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 46 LINEAR FEET OF PROPOSED 2-1.25" HDPE 207 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 34' 63 LINEAR FEET OF PROPOSED 2-1.25" HDPE 14+47 CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) STA: 14+47

MATCHLINE - SHEET C-055

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:

# Know what's below. Call before you dig.

### metronet

3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60 173 TEL: 847-908-8400 COA# 3620-11

REV	DATE	DESCRIPTION	BY
Α	05/10/24	ISSUED FOR REVIEW	CS
В	08/20/24	REVISED	CS
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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

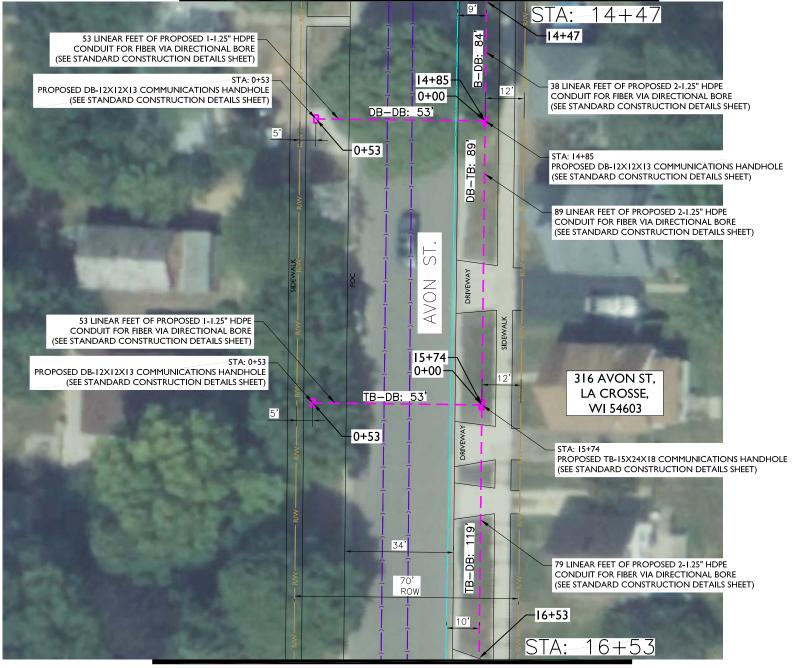
**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-055

MATCHLINE - SHEET C-054



MATCHLINE - SHEET C-056

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



### metronet

3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

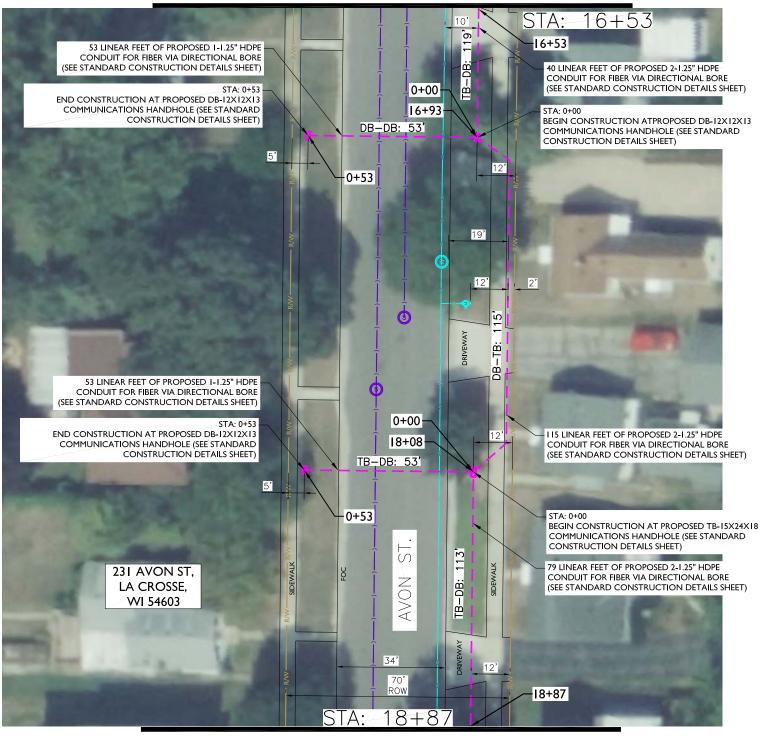
SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-056



MATCHLINE - SHEET C-057

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:



3701 COMMUNICATIONS WAY EVANSVILLE, IN. 47715

# Fullertan DESIGN DEVELOP CONSTRUCT

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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT AR

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

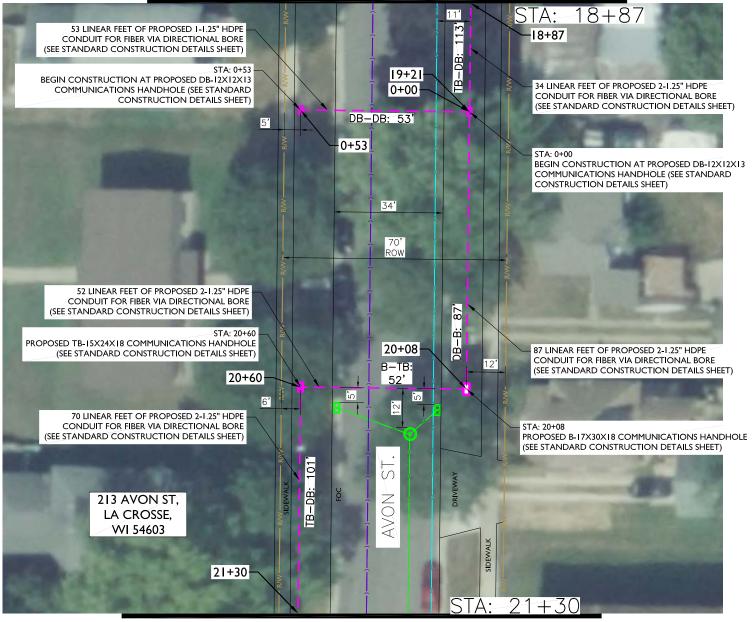
DESIGN LAYOUT

GRID NUMBER

SHEET NUMBER

C-057

MATCHLINE - SHEET C-056



MATCHLINE - SHEET C-058

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:





3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715



I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

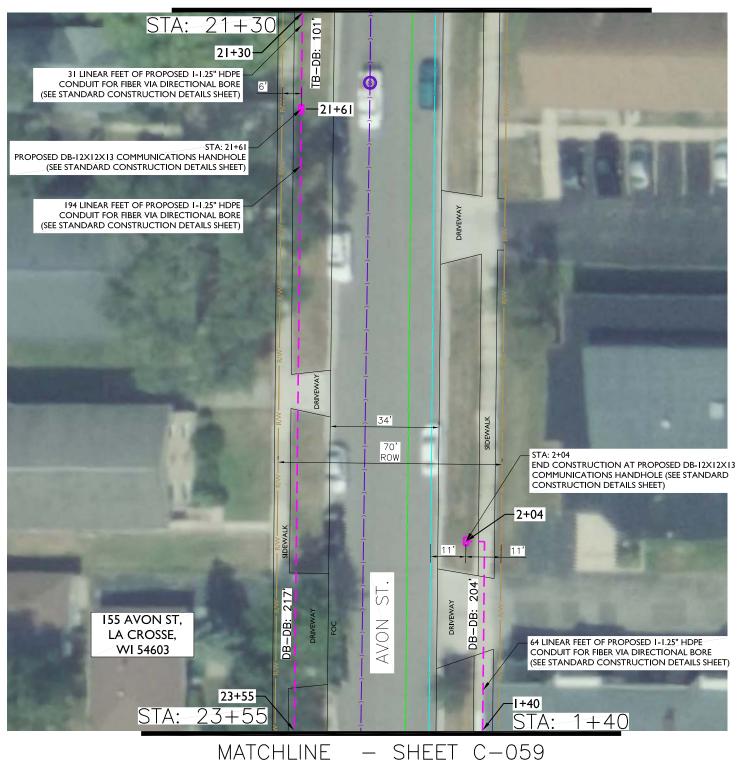
SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-058



### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

#### NOTE:



3701 COMMUNICATIONS WAY EVANSVILLE, IN, 47715

# Fullertan DESIGN DEVELOP CONSTRUCT

I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

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С	08/29/24	REVISED	GB

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TASK NAME

WILC029

TASK DESCRIPTION

### FIBER OPTIC CONDUIT PLACEMENT

PROJECT AR

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

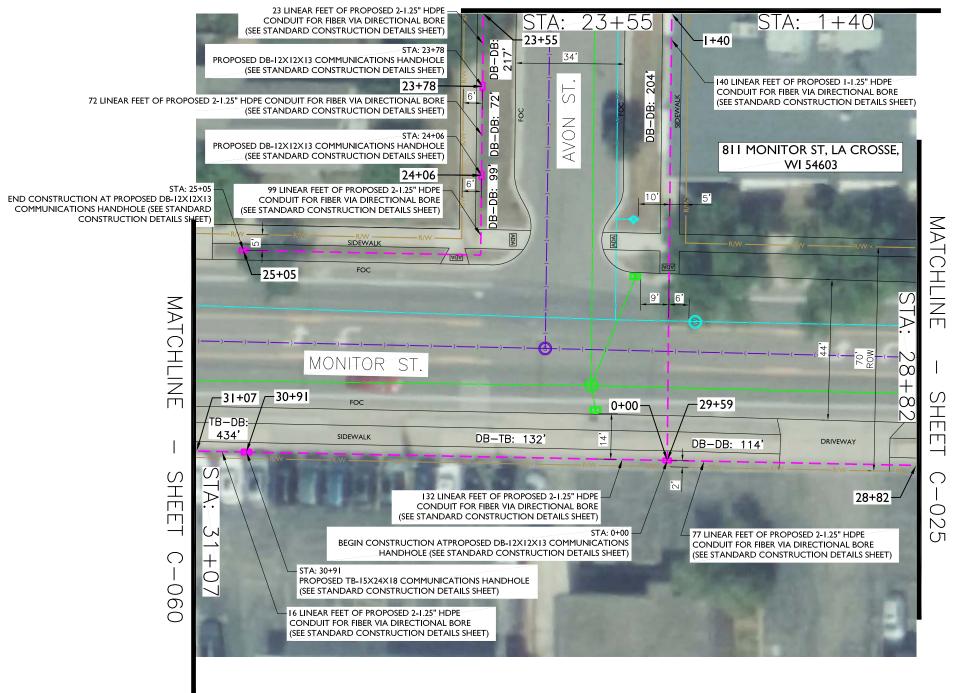
DESIGN LAYOUT

GRID NUMBER

SHEET NUMBER

C-059

MATCHLINE - SHEET C-059



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.





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		·	

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TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

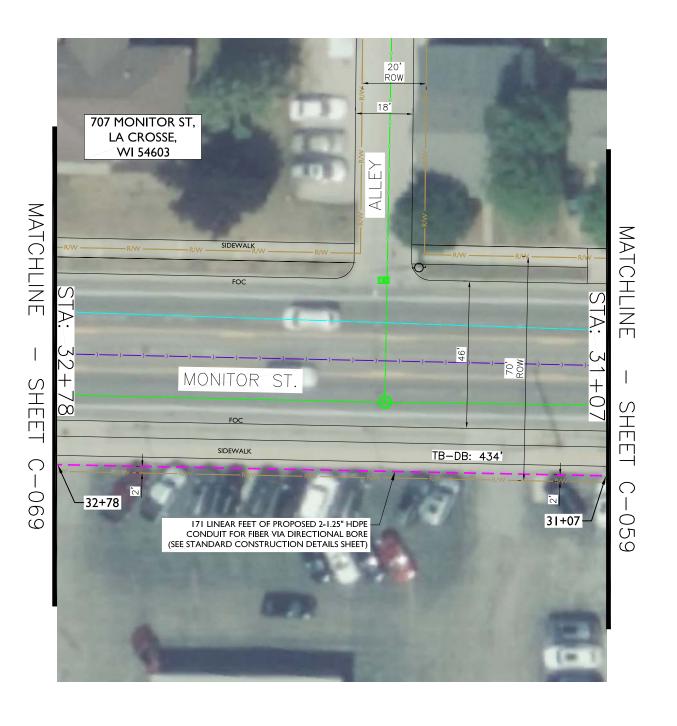
SHEET TITLE

DESIGN LAYOUT

GRID NUMBER

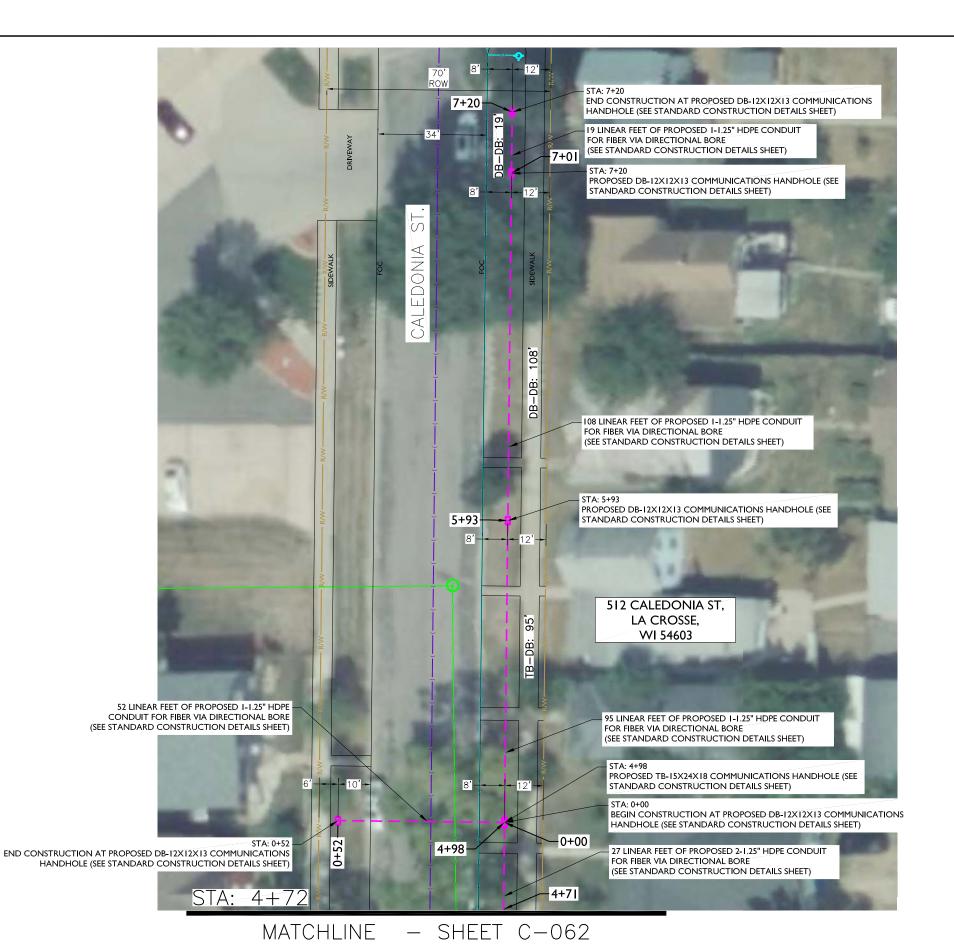
SHEET NUMBER

C-060



#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.





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С	08/29/24	REVISED	GB
			П
			П

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TASK NAME

WILC029

TASK DESCRIPTION

### FIBER OPTIC CONDUIT PLACEMENT

PROJECT ARE

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-061

NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.

NOTE:

#### MATCHLINE - SHEET C-061 4+71 STA: 4+7 83 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) MATCHLINE MATCHLINE 1+03 SLAND ST. 3+88 2+66 I+86-√ 2 $\bigcirc$ B-DB: 122' SIDEWALK DB-TB: 105' 0 $\bigcirc$ B-DB: 103' O 122 LINEAR FEET OF PROPOSED 2-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 05 80 LINEAR FEET OF STA: 0+00 PROPOSED 2-1.25" HDPE BEGIN CONSTRUCTION AT PROPOSED B-17X30X18 CONDUIT FOR FIBER VIA COMMUNICATIONS HANDHOLE (SEE STANDARD DIRECTIONAL BORE CONSTRUCTION DETAILS SHEET) (SEE STANDARD CONSTRUCTION 63 LINEAR FEET OF PROPOSED 1-1.25" HDPE DETAILS SHEET) CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 0+63 STA: 2+66 PROPOSED DB-12X12X13 COMMUNICATIONS HANDHOLE (SEE END CONSTRUCTION AT PROPOSED STANDARD CONSTRUCTION DETAILS SHEET) DB-12X12X13 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) ONIA END CONSTRUCTION AT PROPOSED DB-12X12X13 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) 426 CALEDONIA ST, 103 LINEAR FEET OF PROPOSED 1-1.25" HDPE CALED LA CROSSE, CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) WI 54603 49 LINEAR FEET OF PROPOSED 1-1.25" HDPE CONDUIT FOR FIBER VIA DIRECTIONAL BORE (SEE STANDARD CONSTRUCTION DETAILS SHEET) PROPOSED DB-12X12X13 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET) DB-DB: 49' 3+21 STA: 3+70 END CONSTRUCTION AT PROPOSED DB-12X12X13 COMMUNICATIONS HANDHOLE (SEE STANDARD CONSTRUCTION DETAILS SHEET 41 LINEAR FEET OF PROPOSED 1-1.25" HDPE CONDUIT 2+80 FOR FIBER VIA DIRECTIONAL BORE STA: 2+80 (SEE STANDARD CONSTRUCTION DETAILS SHEET) MATCHLINE - SHEET C-063



### metronet

3701 COMMUNICATIONS WAY EVANSVILLE, IN. 47715



I 100 E. WOODFIELD ROAD, SUITE 500 SCHAUMBURG, ILLINOIS 60173 TEL: 847-908-8400 COA# 3620-11

REV	DATE	DESCRIPTION	BY
Α	05/10/24	ISSUED FOR REVIEW	CS
В	08/20/24	REVISED	CS
С	08/29/24	REVISED	GB

I HEREBY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND CONTROL, AND TO THE BEST OF MY KNOWLEDGE AND BELIEF COMPLY WITH THE REQUIREMENTS OF ALL APPLICABLE CODES.

TASK NAME

WILC029

TASK DESCRIPTION

# FIBER OPTIC CONDUIT PLACEMENT

PROJECT AF

LACROSSE, WI

SHEET SCALE

1" = 30'-0"

SHEET TITLE

**DESIGN LAYOUT** 

GRID NUMBER

SHEET NUMBER

C-062

NOTE:

METRONET WILL MAINTAIN 5' CLEARANCE FROM EXISTING INLETS, MANHOLES, VALVES, AND FIRE HYDRANTS & 7.5' CLEARANCE FROM MANHOLES AND CATCH BASINS.

#### NOTE:

- PROPOSED CONDUIT SHALL AVOID EXISTING SEEPAGE BEDS
- BURY AT 24" MIN. UNDER SOFT SURFACE-BURY AT 36" MIN. UNDER HARD SURFACE
- MAINTAIN 1' FROM BACK OF SIDEWALK, WHEN APPLICABLE.