ELEC WR **WI5192331**

GAS WR **####**

CITY / TOWN / VILLAGE: VILLAGE OF FOX CROSSING

CUST/PROJ NAME: V. OF FOX CROSSING STREET LIGHTING

PROJECT LOCATION: N CLAYTON AVE

WORK DESCRIPTION: INSTALL NON STANDARD STREET LIGHT
INSTALL TRANSFORMER, TRENCHING & RESTORATION

PREPARED BY: ROB SHELL (K)

E-MAIL: ROB.SHELL@WE-ENERGIES.COM

OFFICE #: 414-221-3897 CELL #: 414-550-2888

PAGER #: IO #: 26057

PROJECT ID: CGS #:

DATE PREPARED: 2/27/2026 DATE REVISED:

COMMON INFORMATION

STAKING REQUIREMENTS: [X] SURVEYOR [ ] STAKED [ ] DESIGNER [ ] NOT NEEDED

MAIN / SERVICE IN EASEMENT: [X] YES [ ] NO

RESTORE PRIVATE PROPERTY: [X] WE ENERGIES [ ] CUSTOMER

WORK IS APPROX 60 FT, DIRECTION SOUTH OF CL OF CR-BB NEAREST CROSS STREET *(ALSO FOR GAS SERVICE TEE)*

ELECTRIC INFORMATION

OPER MAP #: 3780-8984-04 FEEDER/LINE #: FJUL64 B

CATV JOINT USE #: TEL JOINT USE #:

PROPOSED GAS SERVICE INFORMATION

MTR SIZE: MTR TYPE: PRES:

SERV PIPE SIZE: MATERIAL:

MTR LOC: FT. OF CORNER

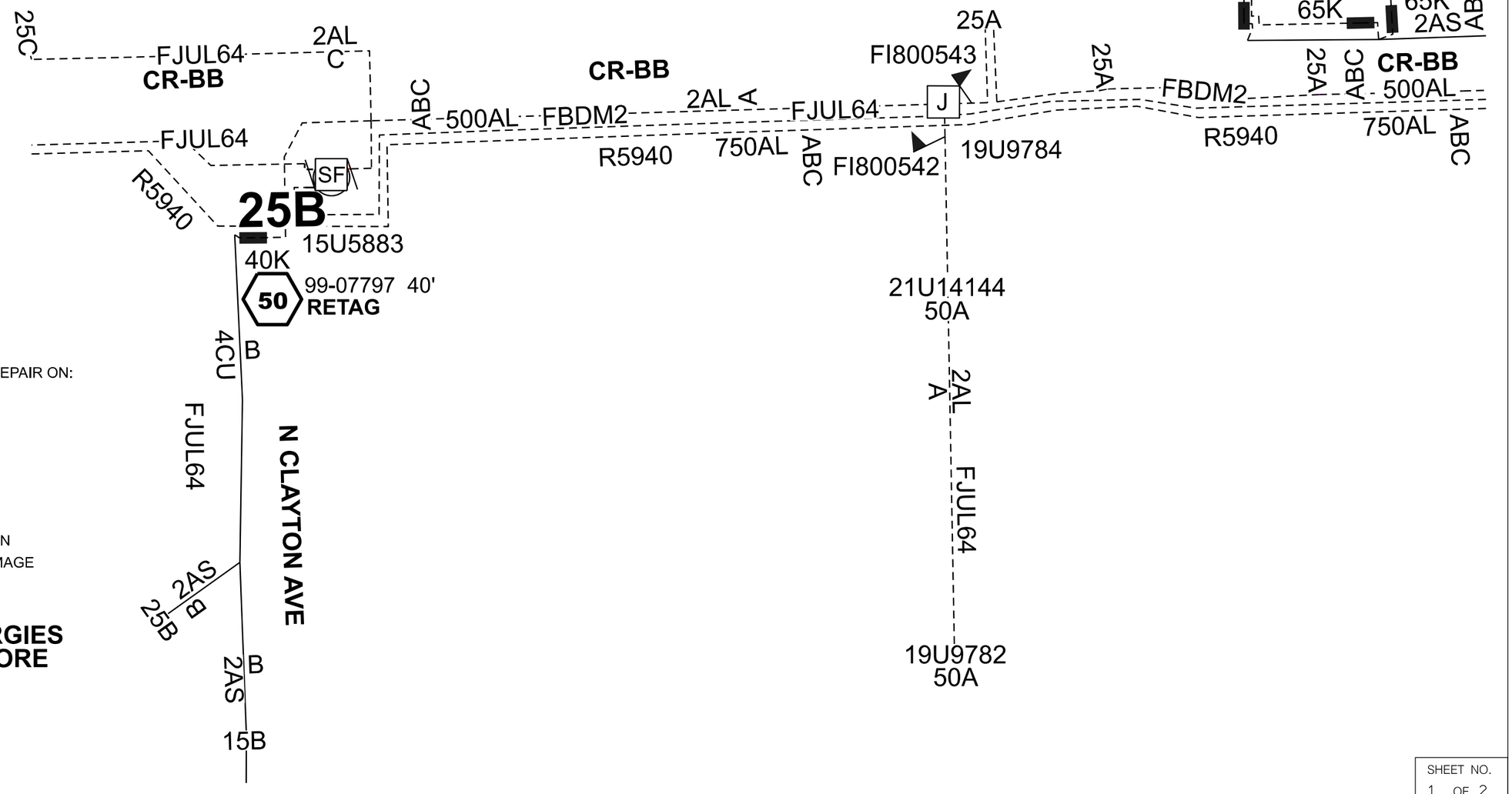
CONSTRUCTION TYPE:

[ ] EFV [ ] RELIGHT [ ] CURB VLV [ ] TIE IN PIPING

RAILROAD PERMITTING/FLAGGING REQUIRED [ ] YES [X] NO **RR NAME**

CORROSION CONTACT: **PHONE #:**

PROPOSED FEEDER FJU64
PROPOSED NOT FIELD VERIFIED



JOB INFO:

SECTION / TOWN / RANGE: NE1/4 SEC 1 , T20N, R16E
SITE VISIT COMPLETED BY: NOT FIELD VERIFIED
JOB OWNER: VICKI TADYCH 414-588-4366

MAIN CONTACTS:

- [ ] CONTRACTOR/BUILDER:
- [ ] PLUMBER/HVAC:
- [ ] ELECTRICIAN:
- [X] CUSTOMER: BRIAN BAUER 920-720-7110

CONTINGENCIES & COMMENTS:

DIGGERS HOTLINE / MISS DIG REQUIRED
WE ENERGIES WILL COMPLETE LAWN / PAVEMENT REPAIR ON:
[X] ROAD ROW [X] NEIGHBORING PROPERTY
[ ] NONE [ ] CUSTOMER PROPERTY
WE ENERGIES WILL HAUL SPOIL FROM:
[X] ROAD ROW [X] NEIGHBORING PROPERTY
[ ] NONE [ ] CUSTOMER PROPERTY

CUSTOMER IS REQUIRED TO LOCATE ALL PRIVATE UNDERGROUND FACILITIES PRIOR TO INSTALLATION
WE ENERGIES IS NOT RESPONSIBLE FOR ROOT DAMAGE

CONSTRUCTION REMARKS

*
*

WE ENERGIES TO RESTORE

CUSTOMER'S SIGNATURE OF APPROVAL DATE

SHEET NO. 1 OF 2

ELEC WR **WI5192331**

GAS WR **####**

N

R/W

EOP

CR-BB

EOP

EOP

F16

30 26- 35-5
RISER DETAIL
LED LOW OVAL 3K
6' BRACKET

3'

6'

6'

STOP SIGN

CAUTION

BORE 59'
S14

40 15U5883
RETAG

19U9784

J

R/W

F16

F18

R20

SF

L 15UUNK

R/W

F18

R20

CAUTION

14'

10 26U
STD 288-06.13
STD 282-18.5
25KVA B
120/240

1'

F16'

F16

7'

20 SPLICE
STD 291-33.1

WE ENERGIES
TO RESTORE

R/W

EOP

EOP

N CLAYTON AVE

R/W

50 99-07797 40'
RETAG

F16

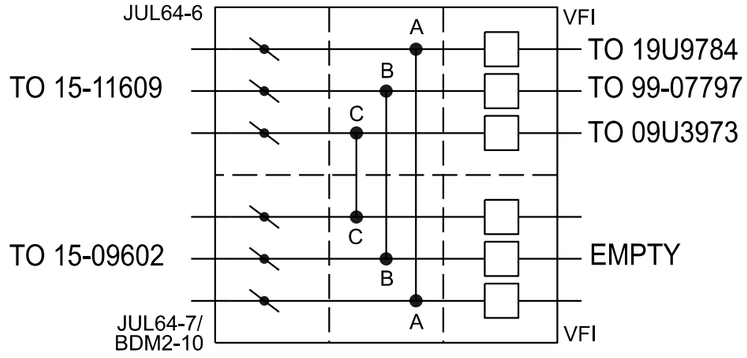
FN

CRITICAL SAFETY RULES - EO:
1. Enclosed space procedures
2. Excavation and shoring
3. Rubber gloves and sleeves
4. Fall protection
5. Lock out - Tag out
6. Seat belts
7. Securing parked vehicles

MANUFACTURER: _____
KVA: 25
VOLTAGE: _____
LOCATION ID: _____
PHASE: A
FLUID TYPE: _____ DESIGN IZ: _____
SERIAL: _____
MATERIAL #: 227-0404
ASSET ID #: _____
3 PHASE TRANSFORMER LOAD BREAK SWITCHES? ☐Y ☐N

FOR SOC USE ONLY
WE ENERGIES EQUIPMENT ENERGIZED ☐Y ☐N
Customer EQUIPMENT ENERGIZED ☐Y ☐N EDC: _____
SWITCHED BY: _____ DATE/TIME: _____

SW/VFI DIA. 15U5883



RETAG

SHEET NO.
2 OF 2

WE ENERGIES - ELECTRIC OPERATIONS

CLEARANCE NOTES:

-LOCATION OF OBSTRUCTIONS ARE FROM RECORDS AND MUST BE VERIFIED IN THE FIELD.
-MAINTAIN 2' MIN. CLEARANCE BETWEEN OUTSIDE FACE OF MANHOLE & BELL OF PIPE.
-THIS APPLIES TO GAS AND WATER MAINS.
-MAINTAIN 2' MIN. VERTICAL CLEARANCE AT CROSSINGS OF SEWER OR WATER MAINS.
-MAINTAIN 5' MIN. HORIZONTAL DIST. BETWEEN CONDUIT AND SEWER.
-MAINTAIN 3' MIN. HORIZONTAL DIST. BETWEEN CONDUIT AND WATER MAINS.
NOTE - CLEARANCES SHOWN ARE MINIMUM DISTANCES - REFERENCE PERMITS FOR SPECIFIC CLEARANCE REQUIREMENTS. ADDITIONAL UNDERGROUND INFORMATION ON EXCAVATION, BACKFILLING AND CLEARANCES CAN BE FOUND IN STD. 281-02.

STANDARD WIRE KEY

OVERHEAD PRIMARY
E, F, H, Q, R, W, X or Z

Z	1 #2 ACSR
Z1	1 #1/0 ACSR
Z2	1 #3/0 ACSR
Z3	3 #2 ACSR
Z4	3 #1/0 ACSR
Z5	3 #3/0 ACSR
Z7	3 #336 ACSR
Z9	SPECIAL LIST ON SKETCH
Z10	1 WIRE REMOVAL
Z11	2 WIRE REMOVAL
Z12	3WIRE REMOVAL

DIRECT BURY PRIMARY - E, F, H, Q, R, W, X or Z

Z13	1 #1 AL 25KV	X22	1 #2 Cu 15kV
Z14	3 #1 AL 25KV	X23	3 #2 Cu 15kV
Z15	3 #500 AL 28KV	Z24	1 #2 Cu 25kV
X16	1 #2 AL 15KV	Z25	3 #2 Cu 25kV
X17	3 #2 AL 15KV	X26	3 #500 Cu 15kV
X18	3 #500 AL 15KV	Z27	3 #500 Cu 28kV
R19	3 #1/0 AL 35KV	Z28	3 #750 Cu 28kV
R20	3 #750 AL 35KV	Z29	SPECIAL - LIST ON SKETCH
Z21	3 #750 AL 28KV		

NEUTRAL

N	1-#2 ACSR
N1	1-#1/0 ACSR
N2	1-#3/0 ACSR
N3	1-#4/0 AL
N4	1-#336 ACSR
N5	REMOVAL

GUYING

G	1/4" ARM GUY
G1	5/16" ARM GUY
G2	3/8" ARM GUY
G3	5/16" POLE GUY
G4	3/8" POLE GUY
G5	7/16" POLE GUY

SECONDARY - 1PHASE

S	6DX
S1	4 TX
S2	2 TX
S3	1/0 TXR
S4	3/0 TXR
S5	350 TXR
S6	750 TXR
S7	1/0 TXF
S8	4/0 TXF
S9	336 TXR
S10	750 TXF
S11	3 WIRE REMOVAL
S12	3 WIRE MAIN
S14	6DX CIC
S15	1/0TX CIC

SECONDARY - 3PHASE

$	1/0 TXF
$1	4/0 TXF
$2	336 TXF
$3	3/0 TX
$4	350 TX
$5	750 TX
$6	1/0 QXF
$7	3/0 QXF
$8	350 QXR
$9	750 QXR
$10	3 WIRE REMOVAL
$11	3/0 QXR
$12	4 WIRE REMOVAL

EROSION CONTROL LEGEND

ENV 8, 27	APPROXIMATE LOCATION FOR UNDERGROUND FACILITY EXCAVATION
A/B/C/D	INLET PROTECTION, TYPE
	12" WATTLE or 12"/20" SEDIMENT LOG or 9.5"/20" EROSION EEL
	STONE DITCH CHECK
	ROCK BAG
	MULCH
	SOIL STABILIZER, TYPE B
	EROSION MAT CLASS I, TYPE A
	EROSION MAT CLASS I, TYPE B
	EROSION MAT CLASS I, TYPE A URBAN
	EROSION MAT CLASS I, TYPE B URBAN
	EROSION MAT CLASS II
	EROSION MAT CLASS III
	VEGETATIVE BUFFER
	TRACKING PAD
	TIMBER MAT
	SILT FENCE
DW	APPROXIMATE DEWATERING BASIN LOCATION
	SURFACE WATER FLOW

WE ENERGIES WORK REQUEST ENVIRONMENTAL NOTES (Notes 1 through 7 apply to ALL work requests)

General

1. If WDNR and/or USACE permits were obtained for the project, all permit conditions shall be met during construction of the project.

Erosion Control

2. If soil disturbance occurs on slopes or channels/ditches leading to wetlands or waterways, or within wetlands, the disturbed areas shall be stabilized and appropriate erosion control Best Management Practices (BMP's) shall be implemented.
3. Erosion Control BMR's shall meet or exceed the approved WDNR Storm Watter Management Technical Standards (http://dnr.wi.gov/topic/stormwater/standards/const_standards.html). Refer to We Energies Construction Site Sediment and Erosion Control Standards.
4. Inspect installed erosion control BMP's at least one time per week and after ½" rain events: repair as necessary.
5. When temporary stabilization is required (e.g. for winter or short-term construction) prior to final restoration, soil stabilizer shall be installed wherever possible. Erosion mat shall be used temporarily only where appropriate, in accordance with state standards, and when approved by the Operations Supervisor.

Contaminated Soils

6. Whenever soil exhibiting obvious signs of contamination (e.g., discoloration, petroleum or solvent odor, free liquids other than water, buried containers or tanks, or other obvious signs of environmental impacts) is encountered during excavation or installation, cease work immediately, take appropriate immediate precautions to ensure worker health and safety, and contact the Operations Supervisor or Inspector.

Spills

7. If an oil spill occurs during construction, call the Environmental Incident Response Team (EIRT) at 414-430-3478:
   a. Any quantity of oil is spilled into surface water;
   b. Any oil spill greater than 50 ppm PCB into a sewer, vegetable garden, or grazing land;
   c. Any oil spill containing greater than 500 ppm PCB;
   d. Five gallons or more of oil spilled to the ground;
   e. Any oil spill involving a police department, fire department, DNR, or concerned property owner.

Notes 8 through 27 apply as noted at specific points within each work request:

Dewatering

8. Dewatering of pits or trenches shall be done in accordance with state standards. Use an approved sediment bag, a straw bale dewatering basin, a combination of both, or equivalent.

Wetlands

9. As much as practicable, the majorityof the work shall be staged from the public roadways and road shoulders, keeping equipment out of adjacent wetlands.
10. All work shall be conducted to minimize soil disturance. No rutting will be allowed within the wetlands.
11. If soils are not frozen or stable to a point that avoids rutting, timber mats, mud tracks, or equivalent shall be utilized to access pole locations.
12. Excavated soils cannot be stockpiled in wetlands.
13. All excess spoils shall be removed from wetlands and placed in a suitable upland location.
14. Trenching and pit excavations within wetlands shall include soil segregation to facilitate restoration of pre-construction soil stratification, and restoration to pre-construction elevations.
15. Poles scheduled to be removed, and that occur within wetland, shall be cut at the ground surface.

Waterways

16. No work can be performed within the banks or below the ordinary high watermark of any navigable waterways/streams.
17. No crossing of navigable waterways with equipment can occur. Foot traffic is allowed.
18. Any disturbed soil within 75-feet of the ordinary high water mark of any navigable waterways/streams shall be stabilized within 24 hours of construction completion.

Threatened and Endangered Species

19. Threatened or endangered species are known to occur in the work area. It is illegal to harass, harm, or kill a protected species under state and federal regulations. Proper precautions shall be taken to ensure harm to individuals is avoided.
20. In order to protect the threatened or endangered species, work must be conducted between November 5 and March 15.
21. Exclusion fencing must be installed at the work area prior to March 15.
22. A qualified biologist must be present when conducting work at this location.

Invasive Species

23. State regulated invasive species are known to occur in the work area. Reasonable precautions are legally required to prevent the spread of these species. The Wisconsin Council on Forestry Transportation and Utility Rights-of Way Best Management Practices should be followed: (http://council.wisconsinforestry.org/invasives/transportation/).

Cultural and Historical Resources, cont.

24. The project is within or adjacent to an area that is identified by the State of Wisconsin as potentially having Native American artifacts, burial mounds or burial sites, which could be encountered during construction.
25. If human bone or any artifacts are discovered during construction, work must cease immediately. Contact the Environmental Department who will contact the State Burial Sites Preservation Office and determine the next steps that must be taken in order to comply with state law. Work at that site MAY NOT PROCEED until the Environmental Department authorizes it.
26. A "qualified archaeologist," as specified under Wis. Stats 157.70 (1) (i) and Wis. Admin. Code HS 2.04 (6), must be present to monitor all ground disturbing activities.

Frac-out Contingency Plan

27. A frac-out contingency plan shall be on-site and implemented accordingly. The contingency plan shall incorporate the following components.
   a. Continuously inspect the bore paths for frac-outs in order to respond quickly and appropriately.
   b. Containment materials (e.g. silt fence, straw bales, sand bags, etc.) shall be on site and available should a frac-out occur.
   c. A vac truck shall be accessible on short notice in order to respond quickly to a frac-out.