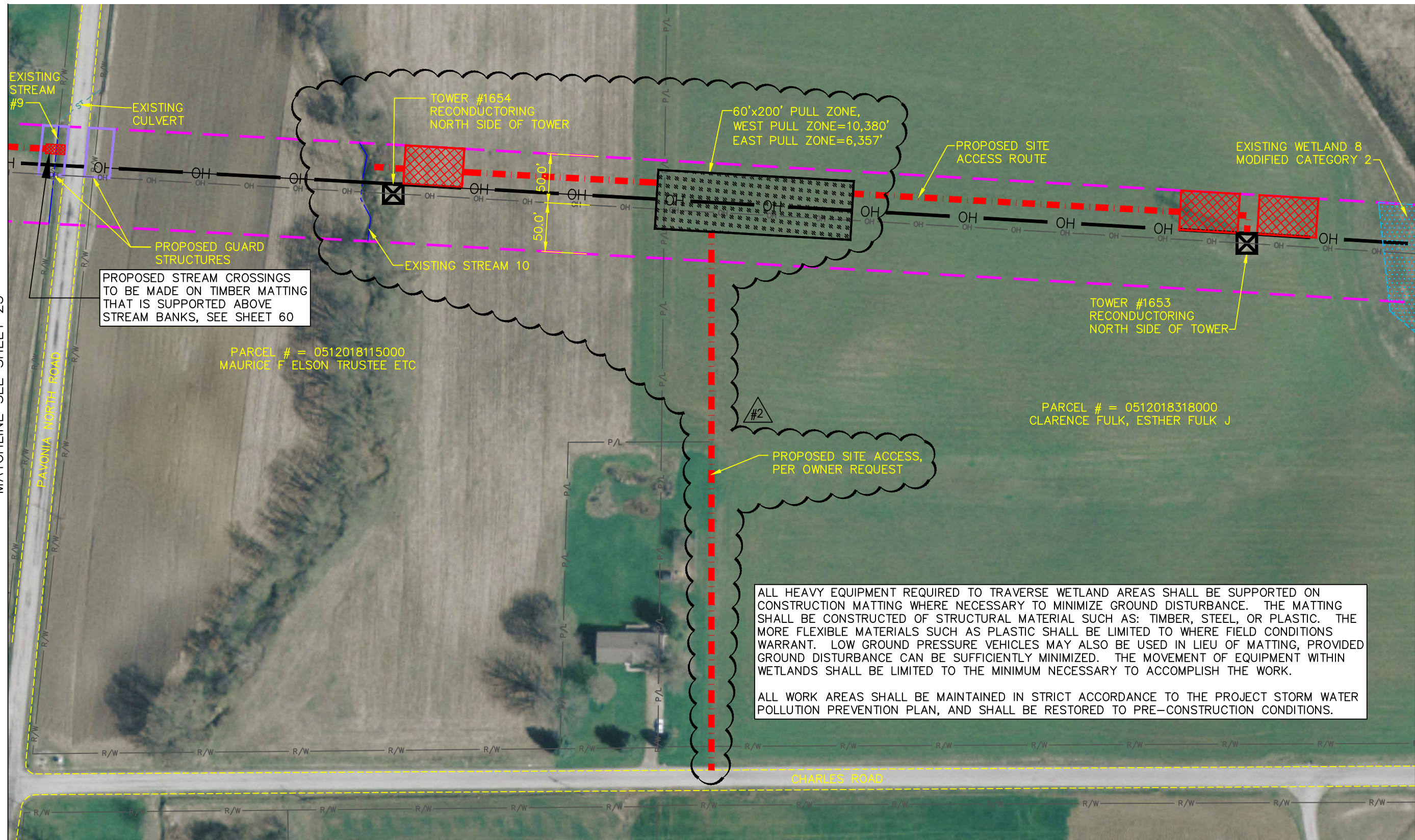


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Layout: 24 SEGMENT 20
TABLE 0

Technician: twright

MATCHLINE SEE SHEET 23



MATCHLINE SEE SHEET 25

REVISED 11/24/14

FIRSTENERGY
BROOKSIDE-HOWARD AEP
RECONDUCTORING PROJECT

SITE ACCESS PLAN
SEGMENT 20

CALCULATED
TJW
CHECKED
MAL

LEGEND

- | | | | | | | | |
|---------|----------------------|--------------------|---|---------------------|-----------------------------------|-----------------------|-----------------|
| — C/L — | STREET CENTERLINE | [Blue Dotted Box] | EXISTING WETLAND | [Hatched Box] | 60'x200' PULL ZONE | [Red Cross-hatch Box] | CRANE PAD |
| — R/W — | STREET RIGHT OF WAY | — — — | EXISTING STREAM C/L | [Black Dashed Line] | EXISTING ACCESS ROUTES | [Purple Outline Box] | GUARD STRUCTURE |
| — P/L — | PROPERTY LINES | — x — | EXISTING FENCE | [Black Solid Line] | OH — | | |
| — OH — | EXISTING POWER LINES | [Box with X] | UTILITY TOWERS | [Black Solid Line] | PROPOSED RECONDUCTORING ALIGNMENT | | |
| — — — | PROJECT STUDY LIMIT | [Red Dashed Line] | PROPOSED SITE ACCESS ROUTE (BY VEHICLE) | [Red Dashed Line] | PROPOSED SILT FENCE | | |
| | | [Green Solid Line] | TIMBER MATTING WETLAND CROSSING | | | | |

Project File: C:\Users\jwright\OneDrive\Temp\McPublish_8724\201410501 Plans 13-24.dwg Layout: 26 SEGMENT 22
Date: Nov 26, 2019 Time: 11:55 am
Technician: twright

MATCHLINE SEE SHEET 25

MATCHLINE SEE SHEET 27

0

100

200

50

100

HORIZONTAL

SCALE IN FEET

CALCULATED

TJW

CHECKED

MAL

REVIS

11/24/14

#2

FIRSTENERGY

BROOKSIDE-HOWARD AEP

RECONDUCTORING PROJECT

26

1

SITE ACCESS PLAN

SEGMENT 22

- LEGEND
- c/L

R/W

P/L

OH

PROJECT STUDY LIMIT

EXISTING WETLAND

EXISTING STREAM C/L

x

EXISTING FENCE

UTILITY TOWERS

PROPOSED SITE ACCESS ROUTE (BY VEHICLE)

TIMBER MATTING WETLAND CROSSING

EXISTING ACCESS ROUTES

OH

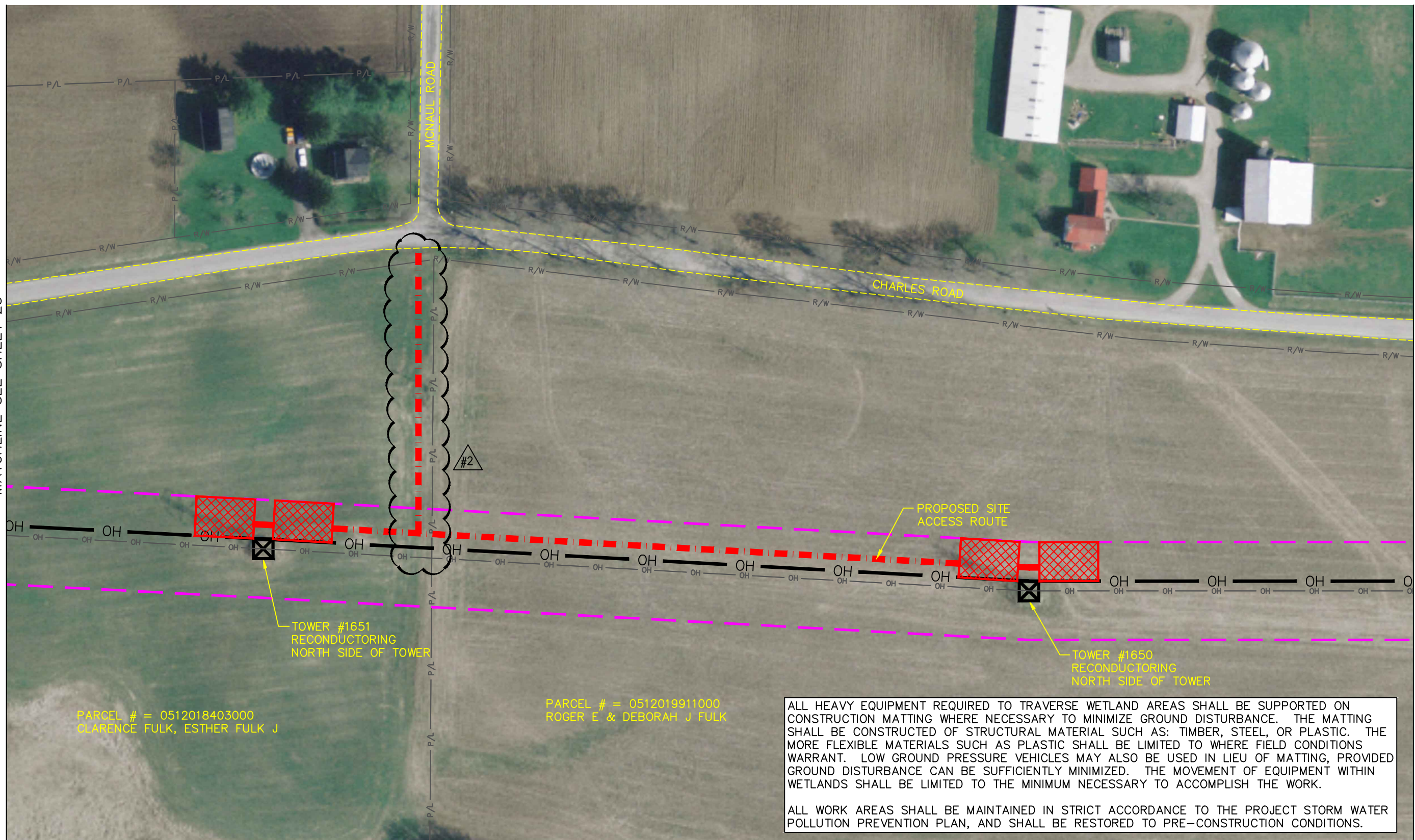
PROPOSED RECONDUCTORING ALIGNMENT

PROPOSED SILT FENCE

60'x200' PULL ZONE

CRANE PAD

GUARD STRUCTURE



ALL HEAVY EQUIPMENT REQUIRED TO TRAVERSE WETLAND AREAS SHALL BE SUPPORTED ON CONSTRUCTION MATTING WHERE NECESSARY TO MINIMIZE GROUND DISTURBANCE. THE MATTING SHALL BE CONSTRUCTED OF STRUCTURAL MATERIAL SUCH AS: TIMBER, STEEL, OR PLASTIC. THE MORE FLEXIBLE MATERIALS SUCH AS PLASTIC SHALL BE LIMITED TO WHERE FIELD CONDITIONS WARRANT. LOW GROUND PRESSURE VEHICLES MAY ALSO BE USED IN LIEU OF MATTING, PROVIDED GROUND DISTURBANCE CAN BE SUFFICIENTLY MINIMIZED. THE MOVEMENT OF EQUIPMENT WITHIN WETLANDS SHALL BE LIMITED TO THE MINIMUM NECESSARY TO ACCOMPLISH THE WORK.

ALL WORK AREAS SHALL BE MAINTAINED IN STRICT ACCORDANCE TO THE PROJECT STORM WATER POLLUTION PREVENTION PLAN, AND SHALL BE RESTORED TO PRE-CONSTRUCTION CONDITIONS.

C:\Users\jwong\OneDrive\Documents\Projects\13-24.dwg
Date: Nov 26, 2019 Time: 11:35 AM
Drawing File: C:\Users\jwong\OneDrive\Documents\Projects\13-24.dwg
Date: Nov 26, 2019 Time: 11:35 AM
Layout: 27
Segment: 23
Table: 0

Technician: twright

MATCHLINE SEE SHEET 26

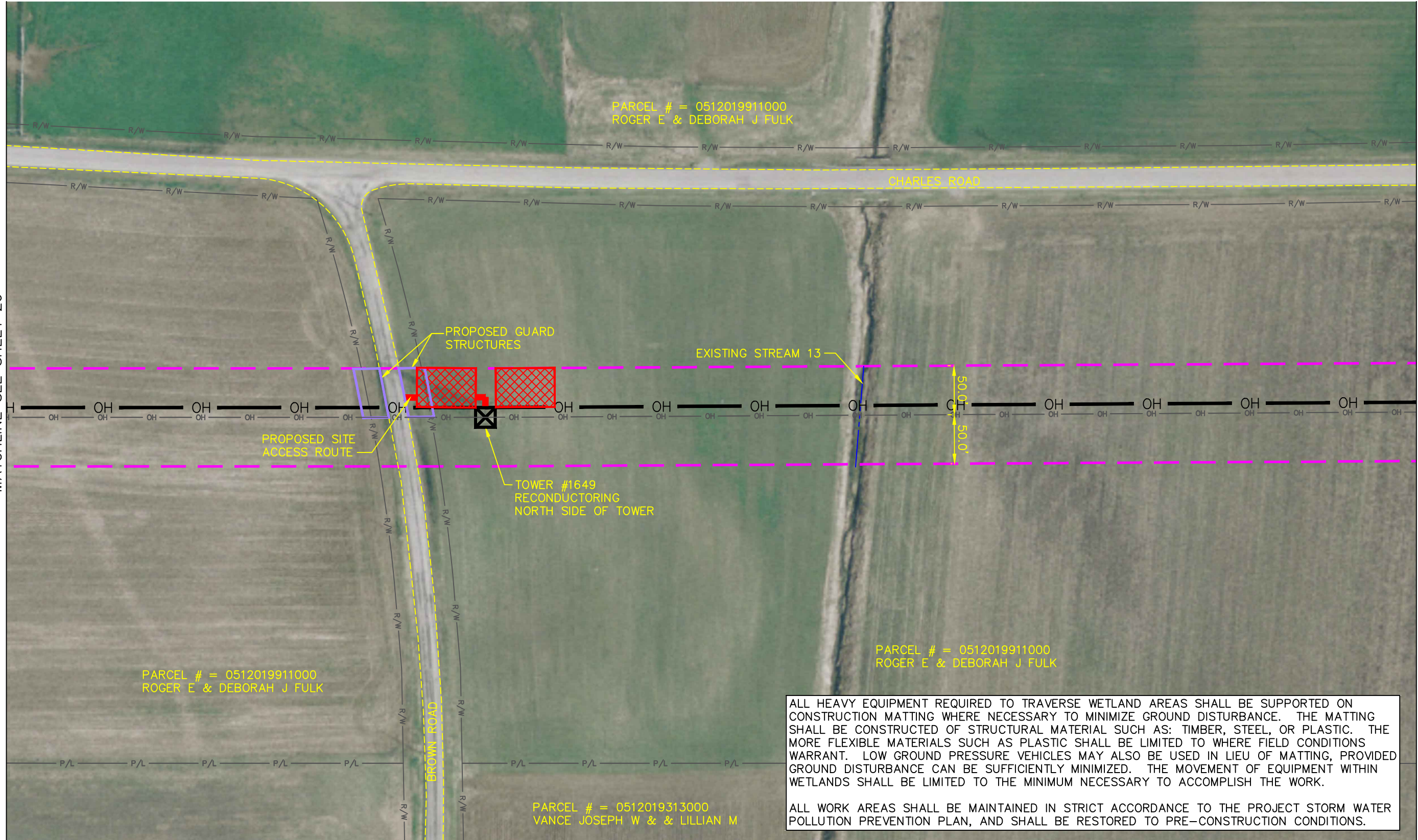
MATCHLINE SEE SHEET 28

- LEGEND**
- c/L — STREET CENTERLINE
 - R/W — STREET RIGHT OF WAY
 - P/L — PROPERTY LINES
 - OH — EXISTING POWER LINES
 - — PROJECT STUDY LIMIT

- EXISTING WETLAND
- EXISTING STREAM C/L
- EXISTING FENCE
- UTILITY TOWERS
- PROPOSED SITE ACCESS ROUTE (BY VEHICLE)
- TIMBER MATTING WETLAND CROSSING

- 60'x200' PULL ZONE
- EXISTING ACCESS ROUTES
- OH — PROPOSED RECONDUCTORING ALIGNMENT
- PROPOSED SILT FENCE

- CRANE PAD
- GUARD STRUCTURE



ALL HEAVY EQUIPMENT REQUIRED TO TRAVERSE WETLAND AREAS SHALL BE SUPPORTED ON CONSTRUCTION MATTING WHERE NECESSARY TO MINIMIZE GROUND DISTURBANCE. THE MATTING SHALL BE CONSTRUCTED OF STRUCTURAL MATERIAL SUCH AS: TIMBER, STEEL, OR PLASTIC. THE MORE FLEXIBLE MATERIALS SUCH AS PLASTIC SHALL BE LIMITED TO WHERE FIELD CONDITIONS WARRANT. LOW GROUND PRESSURE VEHICLES MAY ALSO BE USED IN LIEU OF MATTING, PROVIDED GROUND DISTURBANCE CAN BE SUFFICIENTLY MINIMIZED. THE MOVEMENT OF EQUIPMENT WITHIN WETLANDS SHALL BE LIMITED TO THE MINIMUM NECESSARY TO ACCOMPLISH THE WORK.

ALL WORK AREAS SHALL BE MAINTAINED IN STRICT ACCORDANCE TO THE PROJECT STORM WATER POLLUTION PREVENTION PLAN, AND SHALL BE RESTORED TO PRE-CONSTRUCTION CONDITIONS.

REVISED 11/24/14

FIRSTENERGY
BROOKSIDE-HOWARD AEP
RECONDUCTORING PROJECT

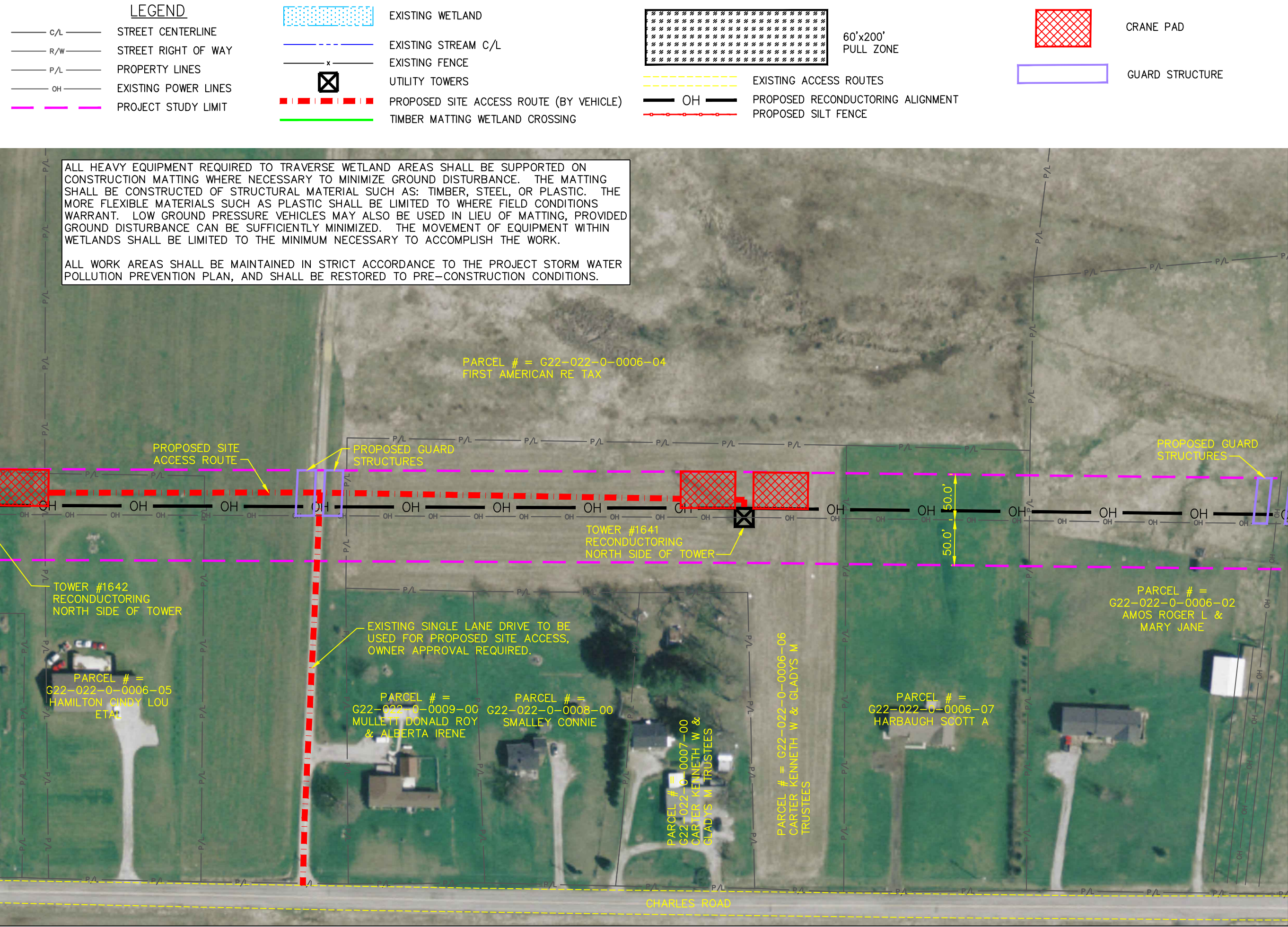
SITE ACCESS PLAN
SEGMENT 23

CALCULATED
TJW
CHECKED
MAL



MATCHLINE SEE SHEET 31

MATCHLINE SEE SHEET 33

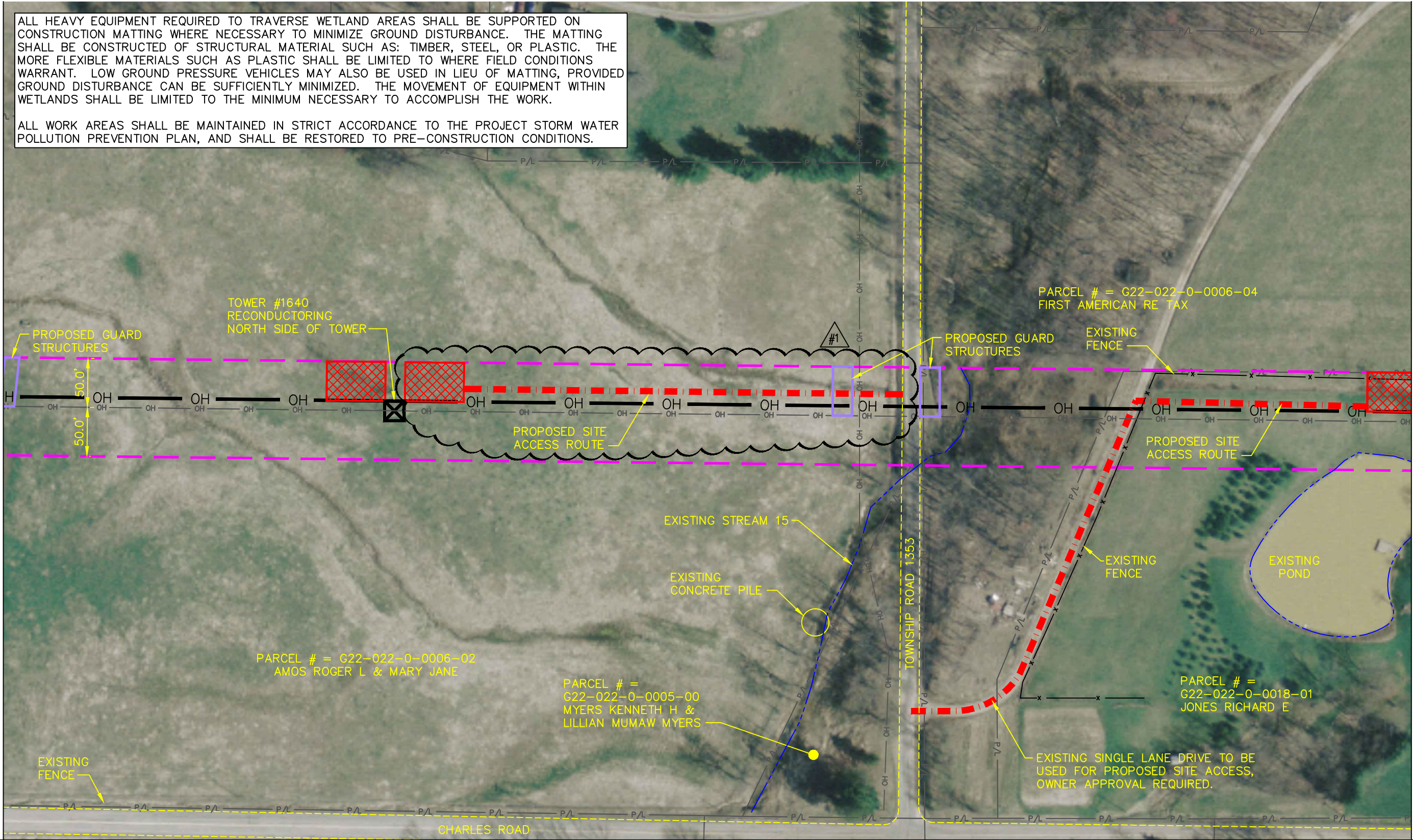


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Date: Nov 21, 2019 Time: 10:21 am Tables: 0

Technician: twright

MATCHLINE SEE SHEET 32

MATCHLINE SEE SHEET 34



LEGEND

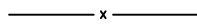
- c/L STREET CENTERLINE
- R/W STREET RIGHT OF WAY
- P/L PROPERTY LINES
- OH EXISTING POWER LINES
- PROJECT STUDY LIMIT



EXISTING WETLAND



EXISTING STREAM C/L



EXISTING FENCE



UTILITY TOWERS



PROPOSED SITE ACCESS ROUTE (BY VEHICLE)



TIMBER MATTING WETLAND CROSSING



60'x200'
PULL ZONE



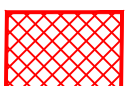
EXISTING ACCESS ROUTES



PROPOSED RECONDUCTORING ALIGNMENT



PROPOSED SILT FENCE



CRANE PAD



GUARD STRUCTURE



CALCULATED
TJW
CHECKED
MAL

SITE ACCESS PLAN
SEGMENT 29

REVISED 11/21/14 #1

FIRSTENERGY
BROOKSIDE-HOWARD AEP
RECONDUCTORING PROJECT

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

12/10/2014 5:28:43 PM

in

Case No(s). 14-0930-EL-BNR

Summary: Text Revised Access Maps electronically filed by Ms. Jessica L Thacker on behalf of FirstEnergy Service Company