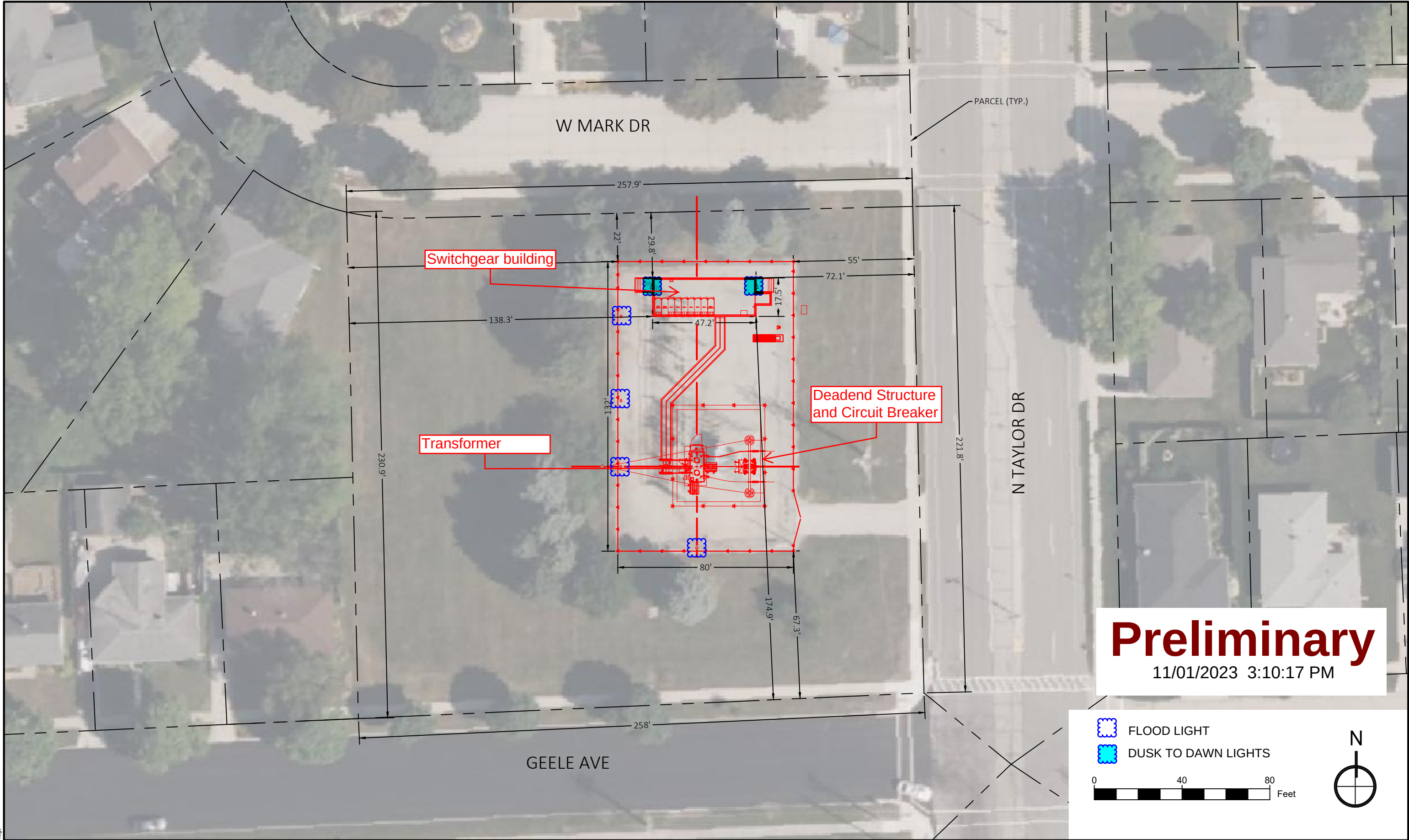
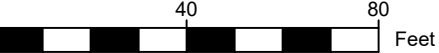


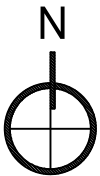


Preliminary
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 FLOOD LIGHT

 DUSK TO DAWN LIGHTS





Plot Date: 11/01/2023
Drawing name: P:\032 ECI - A TC West Portfolio\1312\0138 ALT 303 32nd Street Substation\Drawings\Sheets\Site Plan.dwg
Drawn by: EOR Images - G:\CAD\Bureau\GTO Page

**water
ecology
community**

EMMONS & OLIVIER RESOURCES, INC.
1334 DEWEY COURT MADISON, WI 53703
TEL: 608.839.4422 WWW.EORINC.COM

BAR IS ONE INCH ON
OFFICIAL DRAWINGS
0 1"
IF NOT ONE INCH ADJUST
SCALE ACCORDINGLY

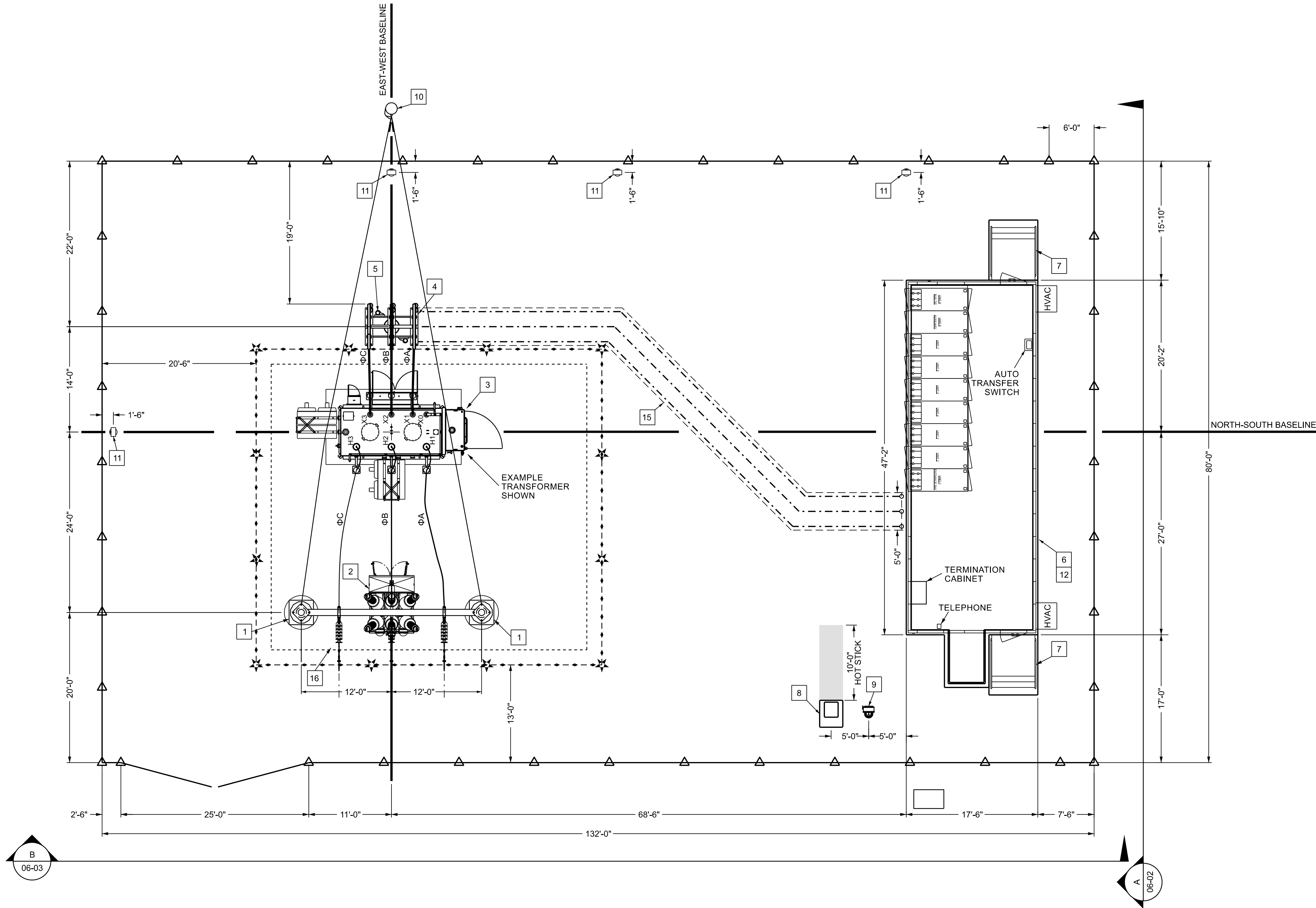
DATE	NO.	DESCRIPTION
11/01/2023	1	SITE PLAN
	2	
	3	
	4	
	5	

DESIGNED BY: NLJ
DRAWN BY: NLJ
CHECKED BY: DMW
EOR JOB #1312-0139

32ND STREET SUBSTATION
CITY OF SHEBOYGAN, SHEBOYGAN COUNTY, WI
ALLIANT ENERGY

SITE PLAN
SHEET 01 OF 01

11-NOV-2023 1-NOV-2023 Plotted: N:\Shared\01 ECI\Alliant Energy\02 Projects\ALT-303 32nd St\32nd St\100 CADD\110 Working\Temp\For Permitting\16157-06-01 Permitting.dgn



EQUIPMENT SCHEDULE		
ITEM	DESCRIPTION	DRAWING
1	DEAD END STRUCTURE	08-01
2	HIGH SIDE CIRCUIT BREAKER	08-02
3	POWER TRANSFORMER	08-03
4	BUS TERMINATION STRUCTURE (2000A)	08-04
5	POWER CABLE ASSEMBLY	08-05
6	METALCLAD SWITCHGEAR	05-01
7	STAIRS	08-06
8	PADMOUNT TRANSFORMER	08-07
9	SAFETY SWITCH	08-07
10	STATIC POLE	08-08
11	MAINTENANCE FLOODLIGHT	08-09
12	TELEPHONE AND SUMP PUMP ASSEMBLY	08-10
13	-	03-??
14	-	03-??
15	DUCT BANK	03-??
16	OIL CONTAINMENT SYSTEM	03-??

LEGEND:

- △ FENCE POST
- ☆ SAFETY MARKER
- OIL CONTAINMENT BARRIER BOOM
- - - - OIL CONTAINMENT AGGREGATE EXTENTS

SEED FILE: SGS-06-01	NO.	DATE	REVISION	BY	CHKD	APV'D
REV: 10 DATE: 10-02-2020	0	MM-DD-YYYY	SUBSTATION REBUILD (WR# 4255304) FOR PERMITTING	ECH-TLS	ECH-LJM	AE-AJB

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32nd STREET SUBSTATION SHEBOYGAN, WI
SUBSTATION PLAN VIEW

SCALE: 1/8" = 1'-0"

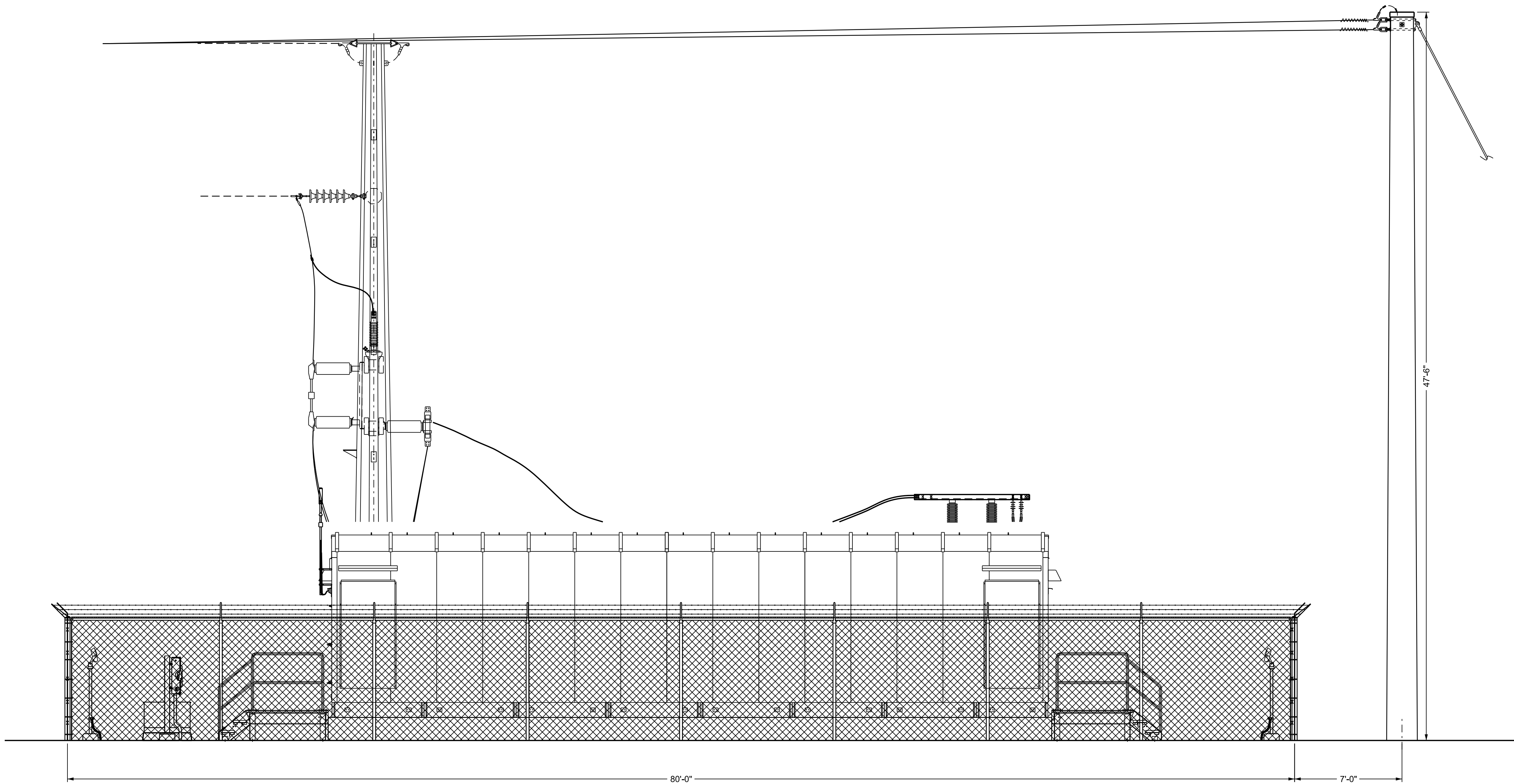
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16157-06-01

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WISCONSIN POWER AND LIGHT COMPANY

TB V8.01.03 1-NOV-2023 Plotted: 1-NOV-2023
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A EQUIPMENT ELEVATION

Preliminary
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WISCONSIN POWER AND LIGHT COMPANY

32nd STREET SUBSTATION SHEBOYGAN, WI
SUBSTATION ELEVATION VIEW

SCALE: 1/4" = 1'-0"

DWG. NO. 16157-06-02

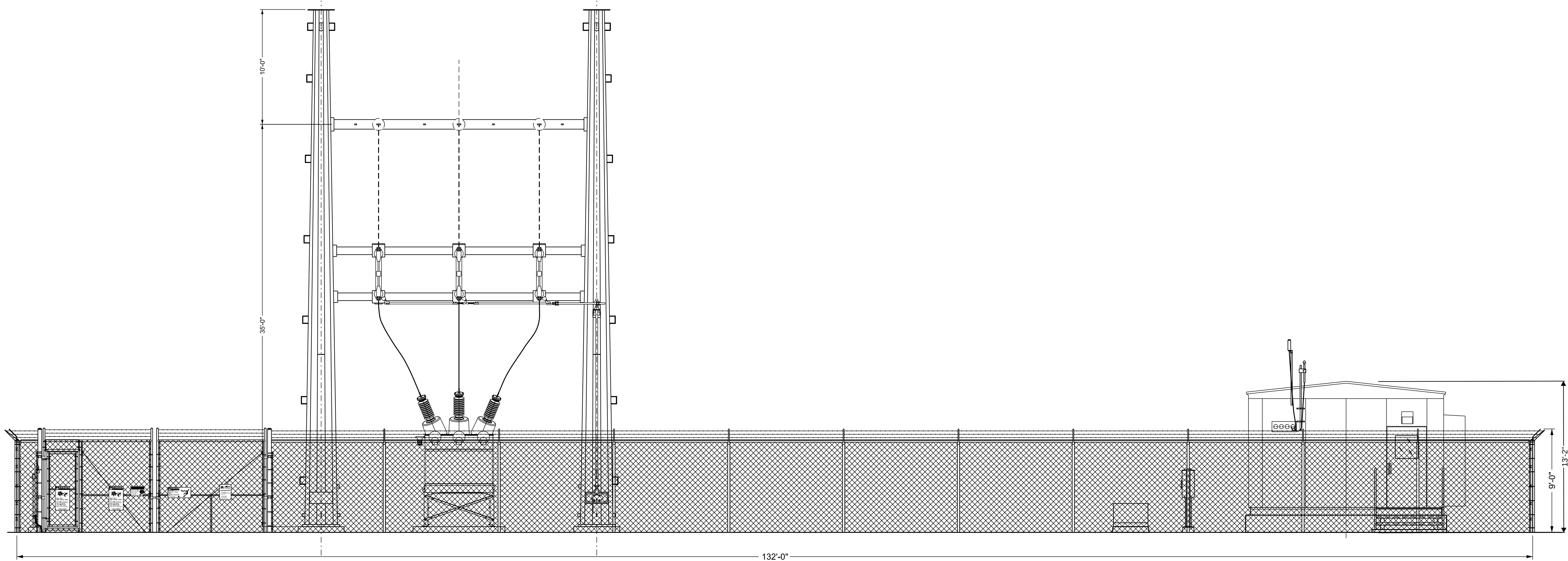
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REV: 0 DATE: 06-09-2021

0	MM-DD-YYYY	SUBSTATION REBUILD (WR# 4255394) FOR PERMITTING	ECH-TLS	ECH-LJM	AE-AJB
NO.	DATE	REVISION	BY	CHKD	APP'D

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Plotted: 1-NOV-2023
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B EQUIPMENT ELEVATION

Preliminary
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WISCONSIN POWER AND LIGHT COMPANY
SHEBOYGAN, WI

32nd STREET SUBSTATION
SUBSTATION ELEVATION VIEW

SCALE: 1/4" = 1'-0"

DWG. NO. 16157-06-03

SEED FILE: SGS-06-03
REV: 10 DATE: 10-02-2020

NO.	DATE	REVISION	BY	CHKD	AP'D
0	MM-DD-YYYY	SUBSTATION REBUILD (WR# 4255394) FOR PERMITTING	ECI-TLS	ECI-LM	AE-AJB

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