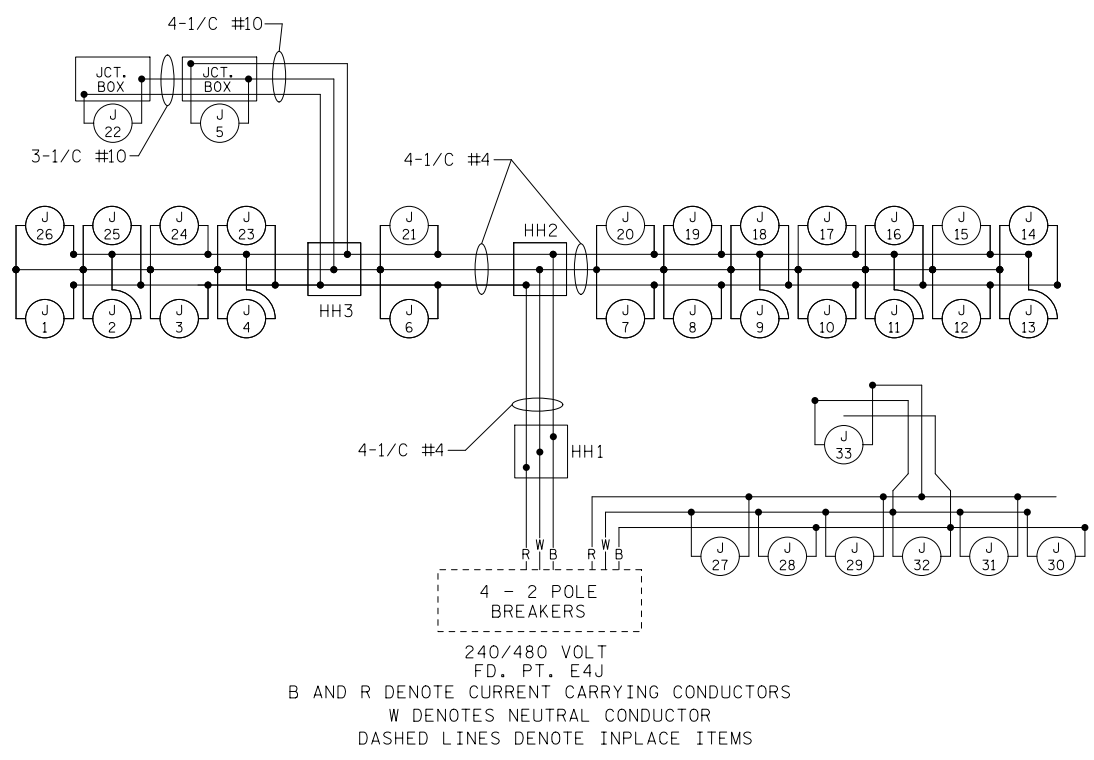


PLOTTED/REVISED: 1/28/2016

**LEGEND**

- UNDERPASS LIGHT
- LIGHTING UNIT
- LIGHTING UNIT
- PERMANENT GROUND ROD (25 OHMS OR LESS)
- DIRECT BURIED CABLE 4 CONDUCTOR NO. 4
- INPLACE FD. PT. CABINET
- HANDHOLE
- 3" PVC CONDUIT DIRECT BORE (UNLESS OTHERWISE NOTED)
- LIGHTING UNIT IDENTIFIER



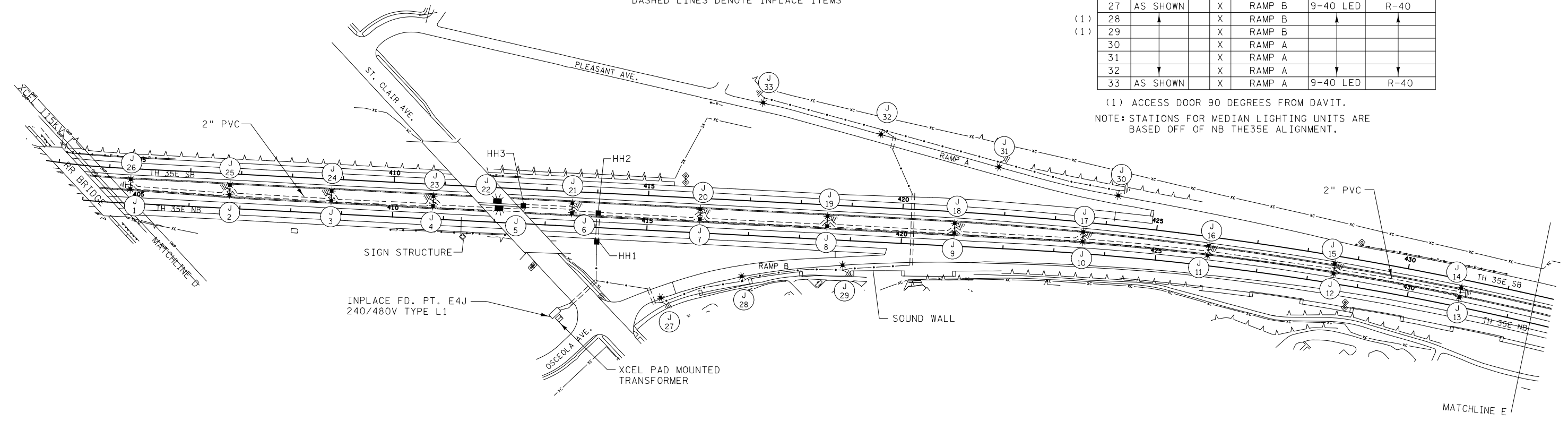
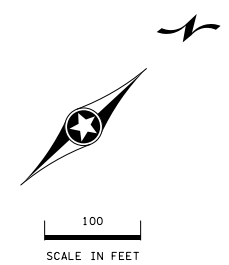
**FEEDPOINT E4J  
HANDHOLE SCHEDULE**

NO.	TYPE
HH1	HH
HH2	HH
HH3	HH

**FEEDPOINT E4J  
LIGHTING UNIT LOCATION AND TYPE**

NO.	STATION	LT.	RT.	LOCATION	TYPE	FOUNDATION
1	404+85	X		T.H.35E MEDIAN	9D-40 LED	DESIGN E
2	406+80	X				
3	408+80	X				
4	410+80	X		T.H.35E MEDIAN	9D-40 LED	DESIGN E
5	412+08	X		NB T.H.35E	L LED	N/A
22	412+04	X	X	SB T.H.35E	L LED	N/A
6	413+50	X		T.H.35E MEDIAN	9D-40 LED	DESIGN E
7	416+05	X				
8	418+55	X				
9	421+05	X				
10	423+55	X				
11	426+00	X				
12	428+50	X				
13	431+00	X		T.H.35E MEDIAN	9D-40 LED	DESIGN E
14	AS SHOWN	X		RAMP B	9-40 LED	R-40
(1)	28	X	X	RAMP B		
(1)	29	X		RAMP B		
30		X		RAMP A		
31		X		RAMP A		
32		X		RAMP A		
33	AS SHOWN	X		RAMP A	9-40 LED	R-40

(1) ACCESS DOOR 90 DEGREES FROM DAVIT.  
NOTE: STATIONS FOR MEDIAN LIGHTING UNITS ARE BASED OFF OF NB THE35E ALIGNMENT.



BY	DATE	REVISIONS

FEEDPOINT: E4J      LOCATION: ST. CLAIR AVE  
METERADDRESS: 630 ST. CLAIR, ST. PAUL 55102

CERTIFIED BY *Michael P. Lubensky* LIC. NO. 19863      DATE: 1/28/2016  
LICENSSED PROFESSIONAL ENGINEER

**LIGHTING PLAN**

STATE PROJ.NO. 6280-370 (T.H.35E) SHEET NO. 21 OF 30 SHEETS

DISTRICT #: METRO  
PLOT NAME: 16280-370.lit.joll  
PATH & FILENAME: IP\_PWP-d170424016280-370.lit.lx2.dgn