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 12/11/2021  
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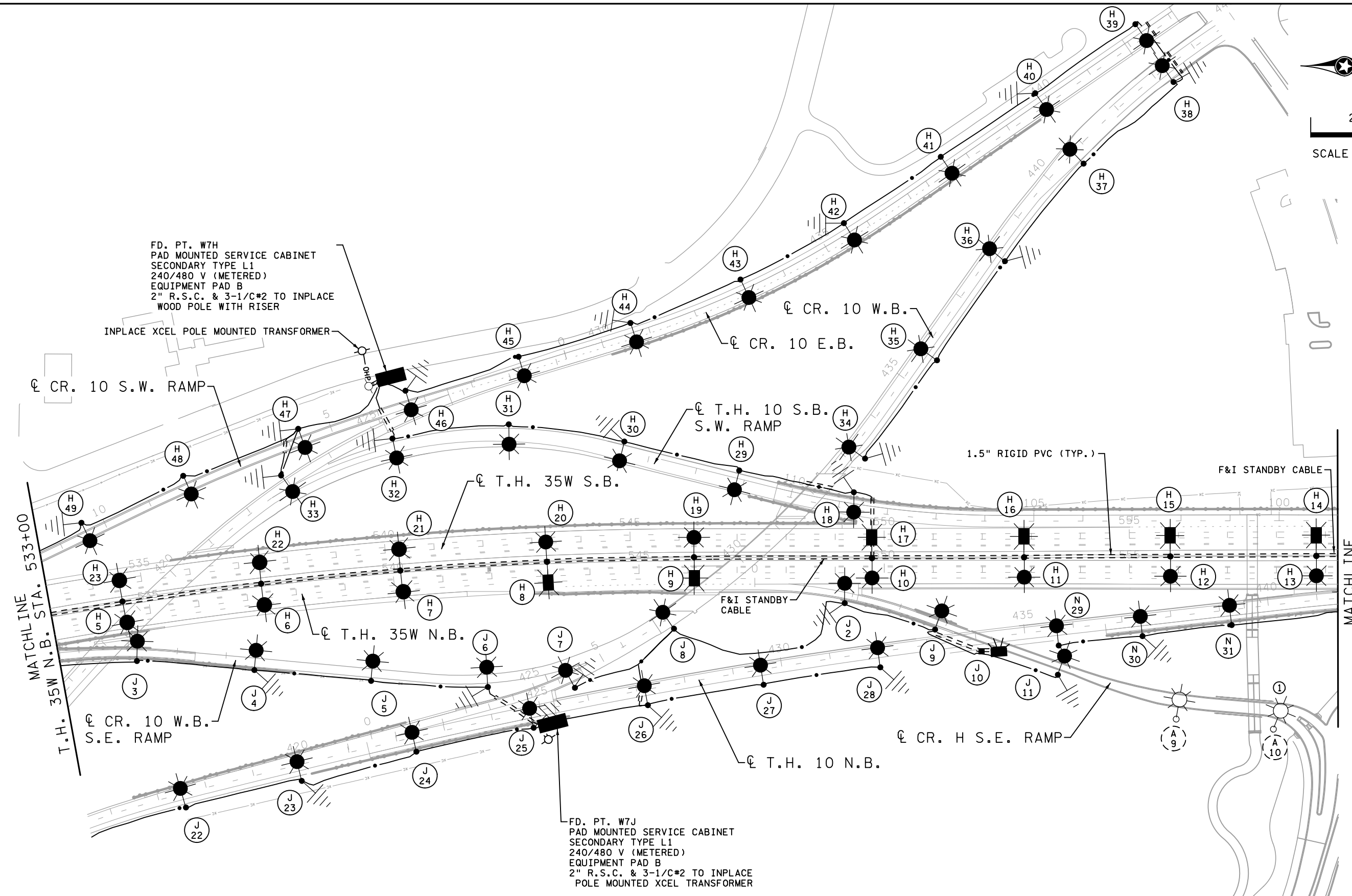
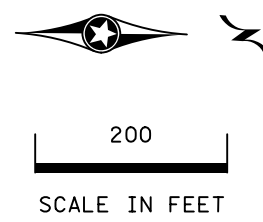
NO	DATE	DWN	CKD	REVISIONS
0	05/22/19	AKS	MPM	RFC DP T-6
1	12/18/19	AKS	MPM	RFC DP T-5
2	12/03/21			RECORD DRAWING



**RECORD DRAWING NOTE:** THESE RECORD DRAWINGS WERE DEVELOPED BASED ON THE PREVIOUS DRAWING REVISIONS AND INFORMATION TRANSMITTED FROM THE FIELD BY OTHERS. THE INFORMATION CONTAINED WITHIN THIS RECORD AS-BUILT PLAN REPRESENTS THE ACTUAL CONDITIONS FOR ALL CHANGES OF WHICH ALLIANT IS AWARE. FUTURE USERS OF THESE DRAWINGS SHOULD VERIFY AS-BUILT CONDITIONS IN THE FIELD IN ALL CIRCUMSTANCES.

**LIGHTING PLANS**  
 FD. PT. W7E LAYOUT

**I-35W NORTH MNPASS DB (S.P. 6284-180)**  
 SHEET NO. LL45 OF LL67 SHEETS



FD. PT. W7H  
 PAD MOUNTED SERVICE CABINET  
 SECONDARY TYPE L1  
 240/480 V (METERED)  
 EQUIPMENT PAD B  
 2" R.S.C. & 3-1/C#2 TO INPLACE  
 WOOD POLE WITH RISER

INPLACE XCEL POLE MOUNTED TRANSFORMER

☉ CR. 10 S.W. RAMP

☉ CR. 10 W.B.

☉ CR. 10 E.B.

☉ T.H. 10 S.B.  
 S.W. RAMP

☉ T.H. 35W S.B.

1.5" RIGID PVC (TYP.)

F&I STANDBY CABLE

MATCHLINE  
 T.H. 35W N.B. STA. 533+00

☉ CR. 10 W.B.  
 S.E. RAMP

☉ T.H. 35W N.B.

F&I STANDBY  
 CABLE

☉ CR. H S.E. RAMP

☉ T.H. 10 N.B.

FD. PT. W7J  
 PAD MOUNTED SERVICE CABINET  
 SECONDARY TYPE L1  
 240/480 V (METERED)  
 EQUIPMENT PAD B  
 2" R.S.C. & 3-1/C#2 TO INPLACE  
 POLE MOUNTED XCEL TRANSFORMER

MATCHLINE  
 T.H. 35W N.B. STA. 559+25

W7H METER ADDRESS: 4900 HWY 8 MOUNDS VIEW 55112  
 W7J METER ADDRESS: 4680 HIGHWAY 35W ARDEN HILLS 55112

SPECIFIC NOTE:

- ① INPLACE RAMSEY COUNTY RD H RAB SYSTEM LIGHTING UNIT.

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 12/3/2021  
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NO	DATE	DWN	CKD	REVISIONS
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2	05/27/20	AKS	MPM	FDC 194
3	12/03/21			RECORD DRAWING



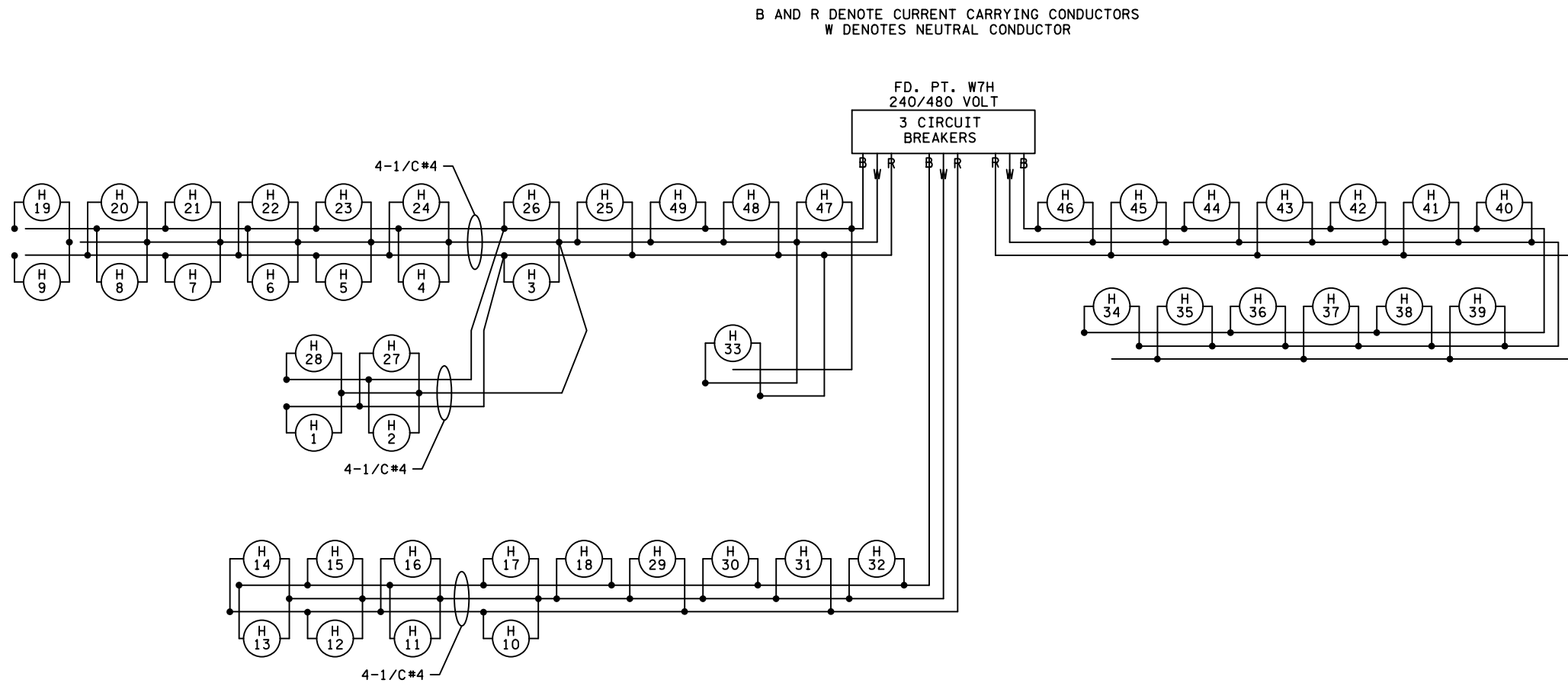
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LIGHTING PLANS  
 FD. PTS. W7H & W7J LAYOUT

I-35W NORTH MNPASS DB (S.P. 6284-180)  
 SHEET NO. LL47 OF LL67 SHEETS

FEEDPOINT W7H  
LIGHTING STANDARDS AND FOUNDATIONS

NO.	STATION	LT.	RT.	LOCATION	TYPE	LUMINAIRE
1	524+14	-		T.H. 35W N.B.	6BD-49	49 FOOT
28						49 FOOT
2	526+39	-		T.H. 35W N.B.	6BD-49	49 FOOT
27						49 FOOT
3	529+02	-		T.H. 35W N.B.	6BD-49	5 LANE
26						5 LANE
4	531+78	-		T.H. 35W N.B.	6BD-49	49 FOOT
24						49 FOOT
5	534+47	-		T.H. 35W N.B.	6BD-49	49 FOOT
23						49 FOOT
6	537+31	-		T.H. 35W N.B.	6BD-49	49 FOOT
22						49 FOOT
7	540+15	-		T.H. 35W N.B.	6BD-49	49 FOOT
21						49 FOOT
8	543+13	-		T.H. 35W N.B.	6BD-49	5 LANE
20						49 FOOT
9	546+12	-		T.H. 35W N.B.	6BD-49	5 LANE
19						49 FOOT
10	549+75	-		T.H. 35W N.B.	6BD-49	49 FOOT
17						5 LANE
11	552+85	-		T.H. 35W N.B.	6BD-49	49 FOOT
16						5 LANE
12	555+83	-		T.H. 35W N.B.	6BD-49	49 FOOT
15						5 LANE
13	558+81	-		T.H. 35W N.B.	6BD-49	49 FOOT
14						5 LANE
18	108+74	-	-	T.H. 10 S.B. S.W. RAMP	9-49	49 FOOT
25	12+75	-	-	C.R. 10 S.W. RAMP	9-49	49 FOOT
29	111+15	-	-	T.H. 10 S.B. S.W. RAMP	9-40	40 FOOT
30	113+56	-	-	T.H. 10 S.B. S.W. RAMP	9-40	40 FOOT
31	115+96	-	-	T.H. 10 S.B. S.W. RAMP	9-40	40 FOOT
32	118+36	-	-	T.H. 10 S.B. S.W. RAMP	9-40	40 FOOT
33	422+95	-	-	T.H. 10 S.B.	9-40	40 FOOT
34	433+22	-	-	C.R. 10 W.B.	9-40	40 FOOT
35	435+67	-	-	C.R. 10 W.B.	9-40	40 FOOT
36	438+12	-	-	C.R. 10 W.B.	9-40	40 FOOT
37	440+72	-	-	C.R. 10 W.B.	9-40	40 FOOT
38	443+24	-	-	C.R. 10 W.B.	9-40	40 FOOT
39	442+34	-	-	C.R. 10 E.B.	9-40	40 FOOT
40	439+86	-	-	C.R. 10 E.B.	9-40	40 FOOT
41	437+53	-	-	C.R. 10 E.B.	9-40	40 FOOT
42	435+58	-	-	C.R. 10 E.B.	9-40	40 FOOT
43	433+13	-	-	C.R. 10 E.B.	9-40	40 FOOT
44	430+68	-	-	C.R. 10 E.B.	9-40	40 FOOT
45	0+92	-	-	C.R. 10 S.W. RAMP	9-40	40 FOOT
46	3+33	-	-	C.R. 10 S.W. RAMP	9-40	40 FOOT
47	5+63	-	-	C.R. 10 S.W. RAMP	9-40	40 FOOT
48	8+15	-	-	C.R. 10 S.W. RAMP	9-40	40 FOOT
49	10+43	-	-	C.R. 10 S.W. RAMP	9-40	40 FOOT



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NO	DATE	DWN	CKD	REVISIONS
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1	12/18/19	AKS	MPM	RFC DP T-5
2	12/03/21			RECORD DRAWING



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LIGHTING PLANS  
FD. PT. W7H CHART & WIRING DIAGRAM

I-35W NORTH MNPASS DB (S.P. 6284-180)  
SHEET NO. LL48 OF LL67 SHEETS