

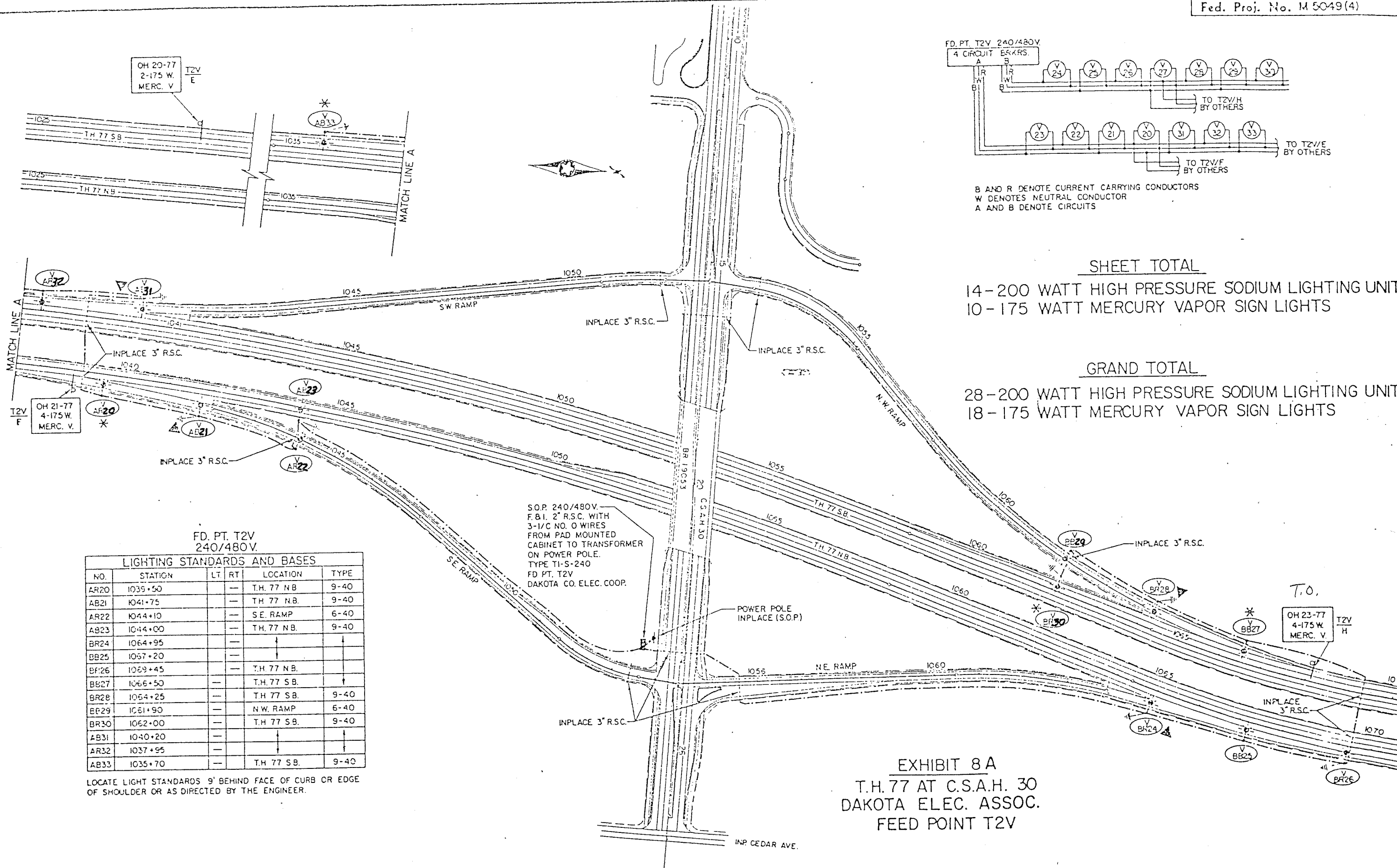
B AND R DENOTE CURRENT CARRYING CONDUCTORS  
 W DENOTES NEUTRAL CONDUCTOR  
 A AND B DENOTE CIRCUITS

SHEET TOTAL

14-200 WATT HIGH PRESSURE SODIUM LIGHTING UNIT  
 10-175 WATT MERCURY VAPOR SIGN LIGHTS

GRAND TOTAL

28-200 WATT HIGH PRESSURE SODIUM LIGHTING UNIT  
 18-175 WATT MERCURY VAPOR SIGN LIGHTS



FD. PT. T2V  
 240/480V.

LIGHTING STANDARDS AND BASES					
NO.	STATION	LT	RT	LOCATION	TYPE
AR20	1035+50			T.H. 77 N.B.	9-40
AB21	1041+75			T.H. 77 N.B.	9-40
AR22	1044+10			S.E. RAMP	6-40
AB23	1044+00			T.H. 77 N.B.	9-40
BR24	1064+95				
BB25	1057+20				
BR26	1069+45			T.H. 77 N.B.	
BB27	1066+50			T.H. 77 S.B.	
BR28	1064+25			T.H. 77 S.B.	9-40
BR29	1061+90			N.W. RAMP	6-40
BR30	1062+00			T.H. 77 S.B.	9-40
AB31	1040+20				
AR32	1037+95				
AB33	1035+70			T.H. 77 S.B.	9-40

LOCATE LIGHT STANDARDS 9' BEHIND FACE OF CURB OR EDGE OF SHOULDER OR AS DIRECTED BY THE ENGINEER.

S.O.P. 240/480V.  
 F.B.I. 2" R.S.C. WITH  
 3-1/C NO. 0 WIRES  
 FROM PAD MOUNTED  
 CABINET TO TRANSFORMER  
 ON POWER POLE.  
 TYPE TI-S-240  
 FD PT. T2V  
 DAKOTA CO. ELEC. COOP.

POWER POLE  
 INPLACE (S.O.P.)

EXHIBIT 8A  
 T.H. 77 AT C.S.A.H. 30  
 DAKOTA ELEC. ASSOC.  
 FEED POINT T2V

T.H. 77 AND C.S.A.H. 30

FD. PT. T2V