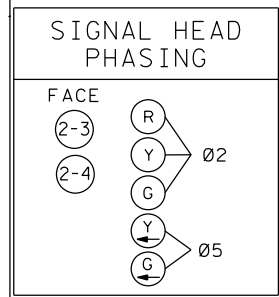


LED SIGNAL HEADS						
FACE	R	Y	G	R	Y	G
2-1,2-2	○	○	○			
2-3,2-4	○	○	○	←	←	
6-1,6-2,6-3	○	○	○			
8-1,8-2	○	○	○			
8-3,8-4				←	←	←

-ALL VEHICLE SIGNAL INDICATIONS ARE 12"  
-EACH SIGNAL FACE HAS A BACKGROUND SHIELD



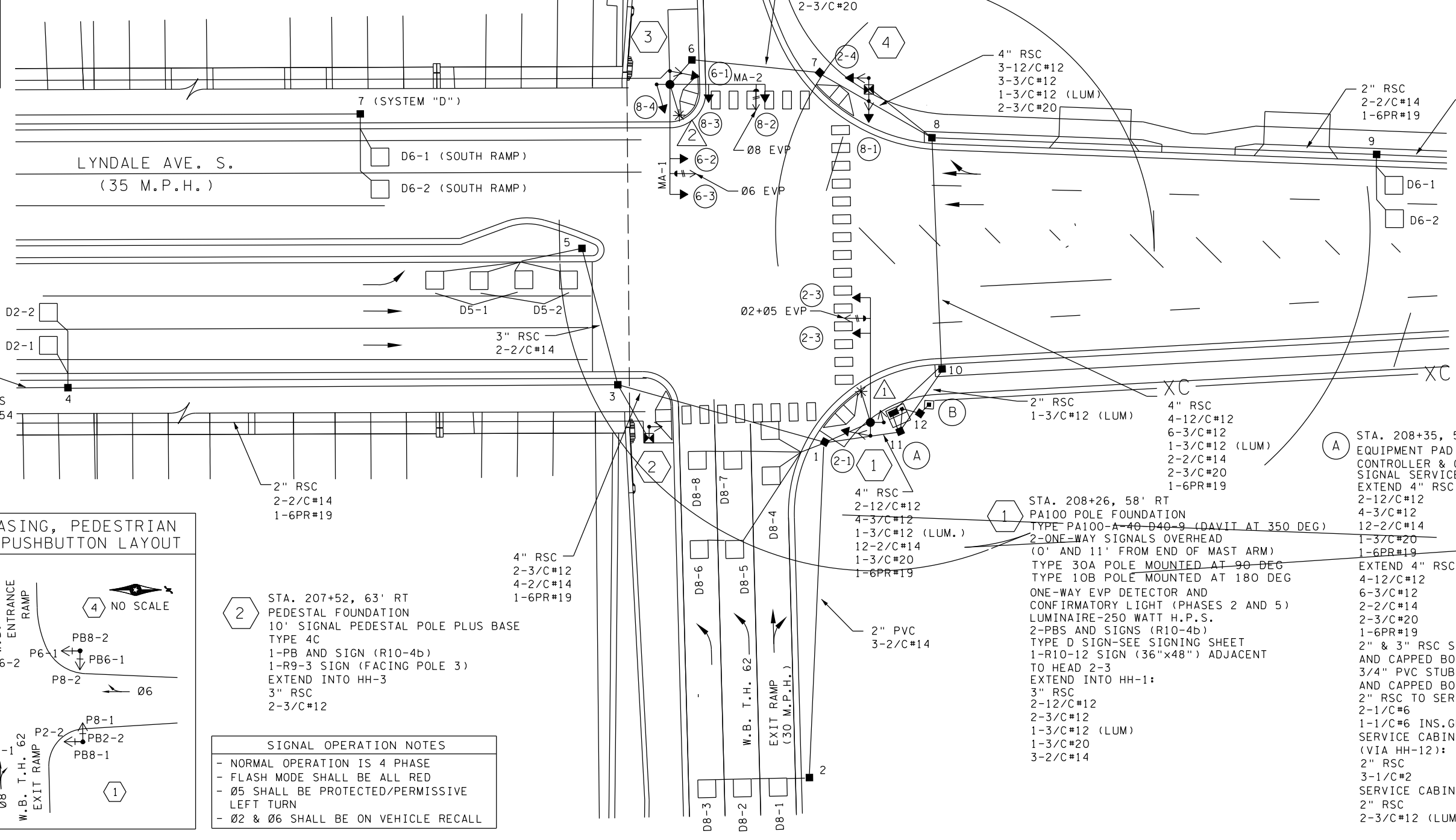
3 STA. 207+59, 56' LT  
PA100 POLE FOUNDATION  
TYPE PA100-D40-9 (DAVIT AT 350 DEG)  
MA-1: A-35-2  
ONE-WAY SIGNALS OVERHEAD AT 0' AND 11'  
ONE-WAY EVP DETECTOR AND LT (PHASE 6)  
MA-2: A-30  
2-ONE-WAY SIGNALS AT 0' AND 18'  
ONE-WAY EVP DETECTOR AND LT (PHASE 8)  
TYPE 10A AT 90 DEG  
TYPE 10B AT 180 DEG  
LUMINAIRE-250 WATT H.P.S.  
1-PB AND SIGN (R10-4b)  
1-R9-3 SIGN (FACING POLE 2)  
TYPE D SIGNS  
EXTEND INTO HH-6:  
3-12/C#12  
3-3/C#12  
1-3/C#12 (LUM)  
2-3/C#20

PVC DETECTOR CHART		
DESIGNATION	NO. & SIZE	LOCATION
D2-1,D2-2	1-6'X6'	180'
D5-1	2-6'X6'	20',50'
D5-2	2-6'X6'	5',35'
D6-1,D6-2	1-6'X6'	180'
D8-1,D8-2,D8-3	1-6'X6'	120'
D8-4	2-6'X6'	0',15'
D8-5,D8-6	1-6'X6'	40'
D8-7,D8-8	1-6'X6'	10'

-LOCATION: DISTANCE FROM STOP LINE OR CROSSWALK IN FEET

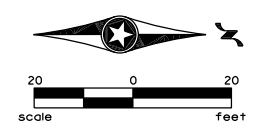
PLOTTED/REVISED: \$\$\$@DATE@\$\$\$

DISTRICT #: @DISTRICT@  
IPLT NAME: \$\$\$@PLOT\$NAME@  
PATH & FILENAME: \$\$\$@PATH\$FILENAME@\$\$\$

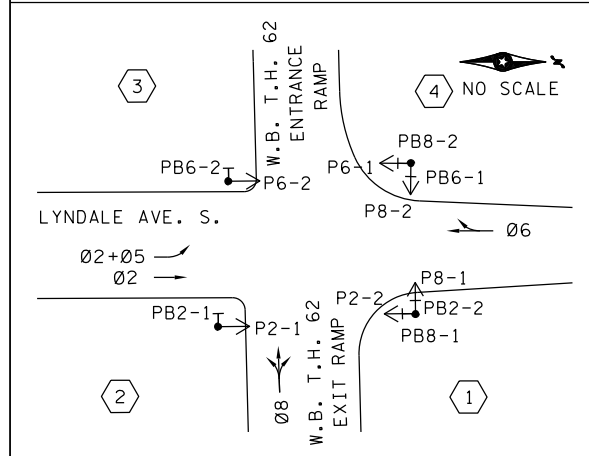


4 STA. 208+26, 54' LT  
PEDESTAL FOUNDATION  
14' SIGNAL PEDESTAL POLE PLUS  
BASE TYPE 6C  
2-PBS AND SIGNS (R10-4b)  
EXTEND INTO HH-8  
3" RSC  
1-12/C#12  
3-3/C#12

2" RSC  
1-6PR#19  
INTERCONNECT  
TO LYNDAL AVE. S.  
AT W. 61ST ST.  
SEE INTERCONNECT PLANS  
IN MASTER ID FILE 22454



**CONTROLLER PHASING, PEDESTRIAN INDICATIONS & PUSHBUTTON LAYOUT**



2 STA. 207+52, 63' RT  
PEDESTAL FOUNDATION  
10' SIGNAL PEDESTAL POLE PLUS BASE  
TYPE 4C  
1-PB AND SIGN (R10-4b)  
1-R9-3 SIGN (FACING POLE 3)  
EXTEND INTO HH-3  
3" RSC  
2-3/C#12

SIGNAL OPERATION NOTES	
-	NORMAL OPERATION IS 4 PHASE
-	FLASH MODE SHALL BE ALL RED
-	05 SHALL BE PROTECTED/PERMISSIVE LEFT TURN
-	02 & 06 SHALL BE ON VEHICLE RECALL

BY	DATE	REVISIONS
EJA	11-25-14	AS-BUILT OF SP 2782-281

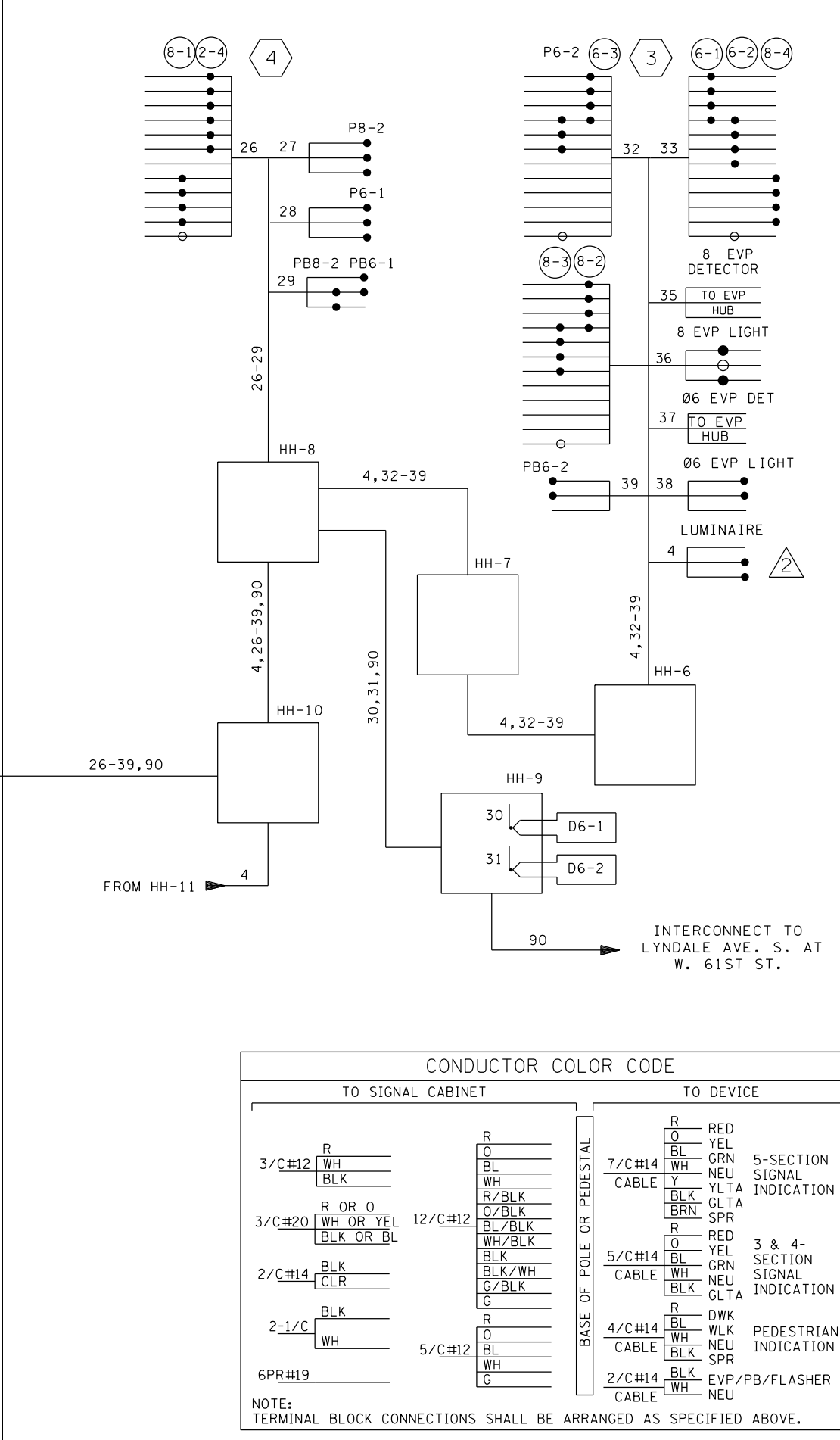
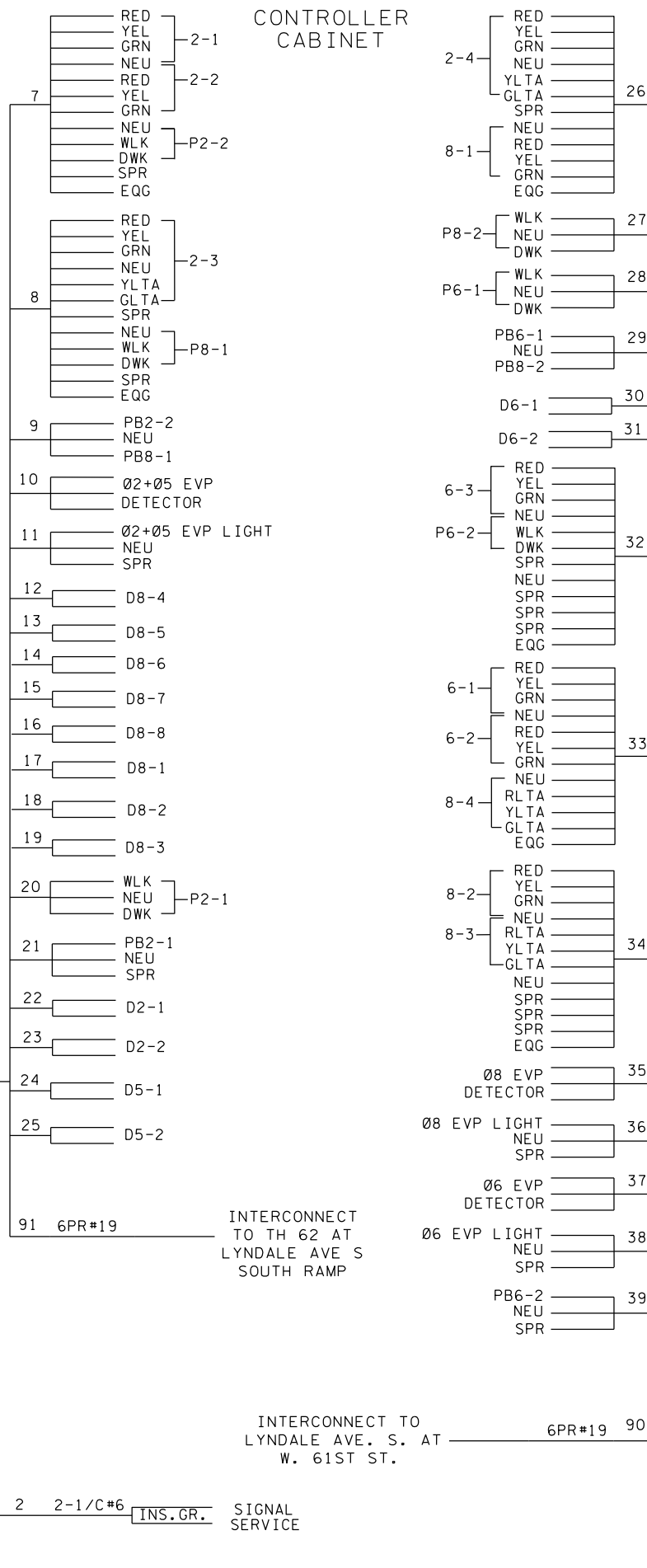
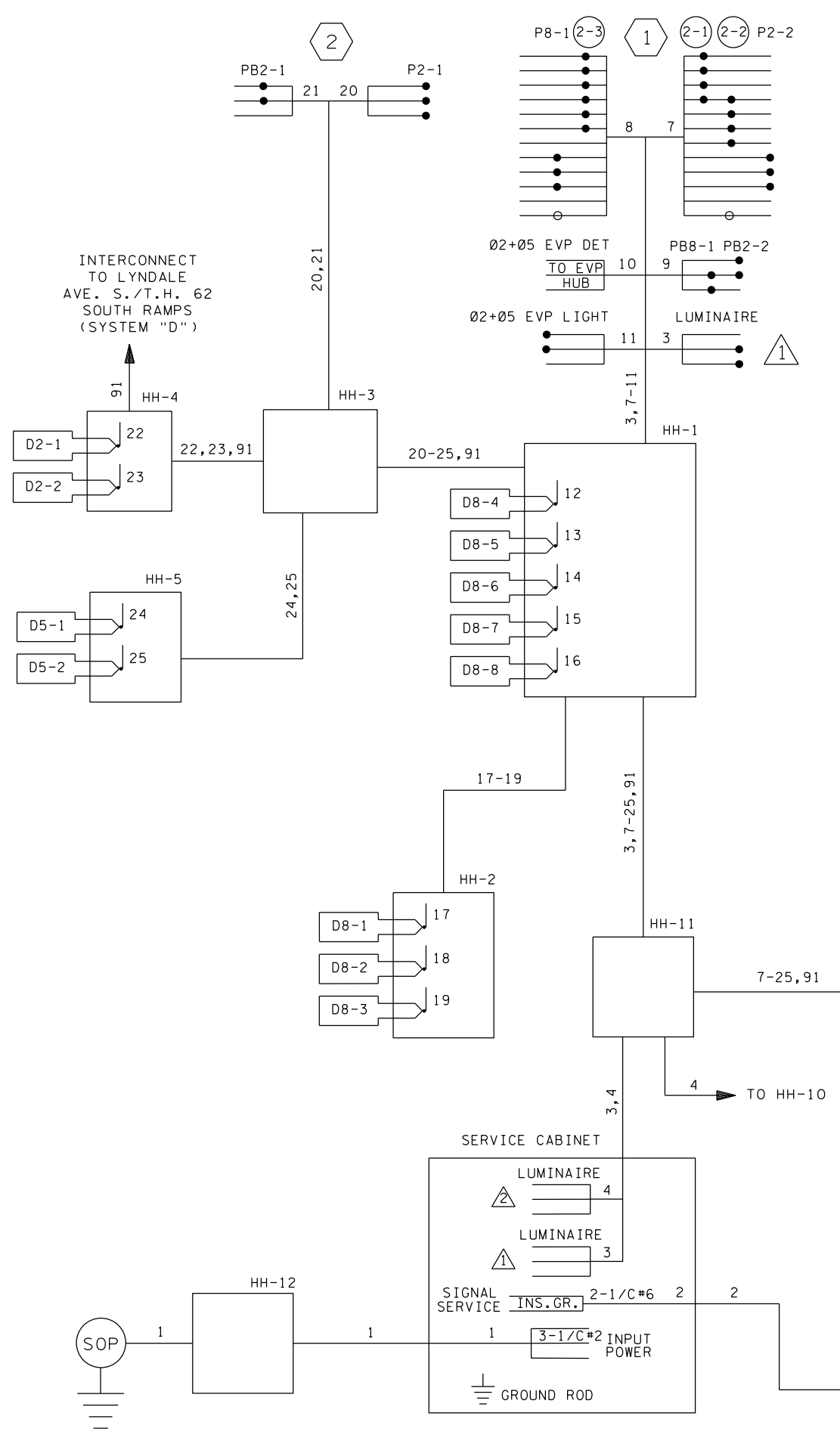
SYSTEM ID: 20590 T.E. 3968  
METER ADDRESS: 6161 N. LYNDAL AVE. S  
MASTER ID: 22454 AT S RAMP T.E. N/A

INTERSECTION LAYOUT  
TH 62 AT LYNDAL AVE S NORTH RAMP  
IN MINNEAPOLIS, HENNEPIN COUNTY

S.A.P. NO.	DRAWN BY:	CKD BY:	DATE:
CERTIFIED BY: _____	LIC. NO. _____	DATE: _____	
STATE PROJ. NO. _____	(T.H.62 SHEET NO. _____)	1 OF 2 SHEETS	

PLOTTED/REVISED: \$\$\$@DATE@\$\$\$

DISTRICT #: \$@DISTRICT@\$  
IPLOT NAME: \$@IPLOT\$NAME@\$  
PATH & FILENAME: \$\$\$@PATH\$FILENAME@\$\$\$

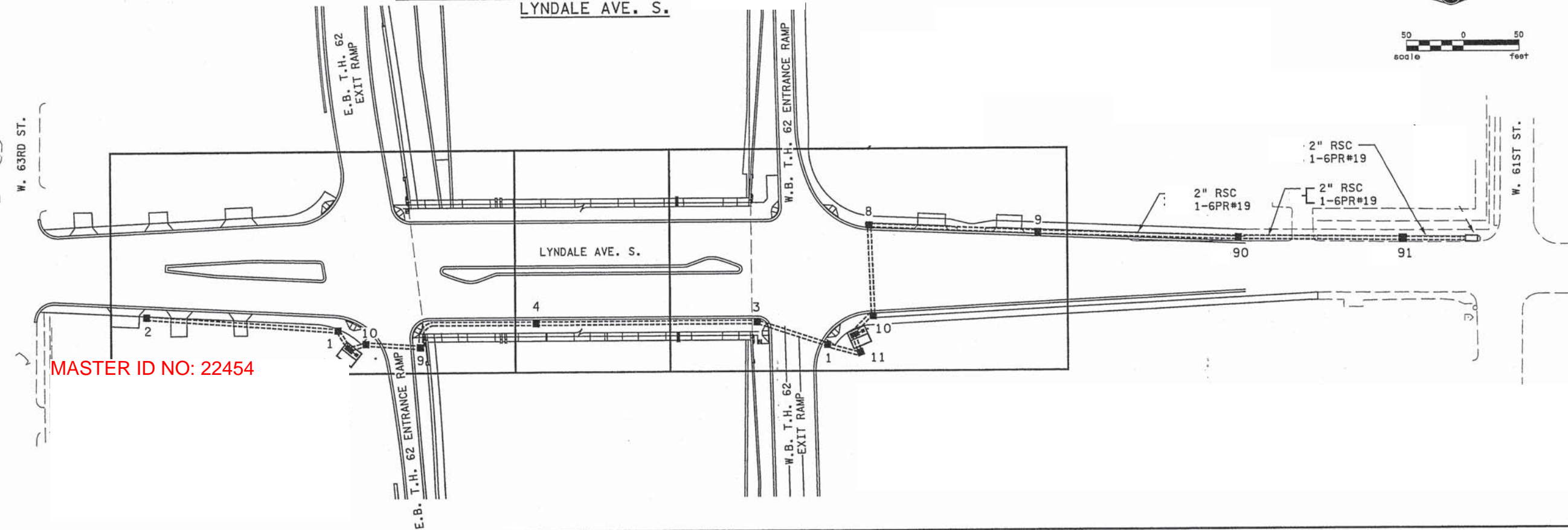


BY	DATE	REVISIONS	SYSTEM ID: 20590	T.E. 3968
EJA	11-25-14	AS-BUILT OF SP 2782-281	METER ADDRESS: 6161 N. LYNDALE AVE. S	
			MASTER ID: 22454 AT S RAMP	T.E. N/A

WIRING DIAGRAM  
TH 62 AT LYNDALE AVE S NORTH RAMP  
IN MINNEAPOLIS, HENNEPIN COUNTY

S.A.P. NO.	DRAWN BY:	CKD BY:	DATE:
CERTIFIED BY: _____	LIC. NO. _____	DATE: _____	
STATE PROJ. NO. _____	(T.H. 62)	SHEET NO. 2 OF 2 SHEETS	

TRAFFIC CONTROL INTERCONNECT  
LYNDALE AVE. S.



11:07:22 PM  
1/5/2006  
...\\hl-mu\plan\C2782281\_ICC.dgn

NO	DATE	BY	CKD	APPR	REVISION

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Print Name: **ADRIAN S. POTTER**

*Adrian S. Potter*

Date: **1-9-06** License #: **42785**

DRAWN BY  
R.W.SMITH  
DESIGNED BY  
R.W.SMITH  
CHECKED BY  
A.POTTER  
COMM. NO. 0034702



**INTERCONNECT PLAN  
TH 62 @ LYNDALE AVE S SOUTH RAMP  
IN RICHFIELD, HENNEPIN COUNTY**