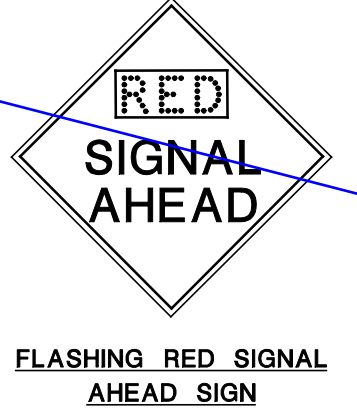
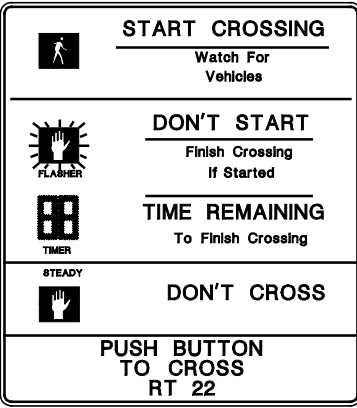
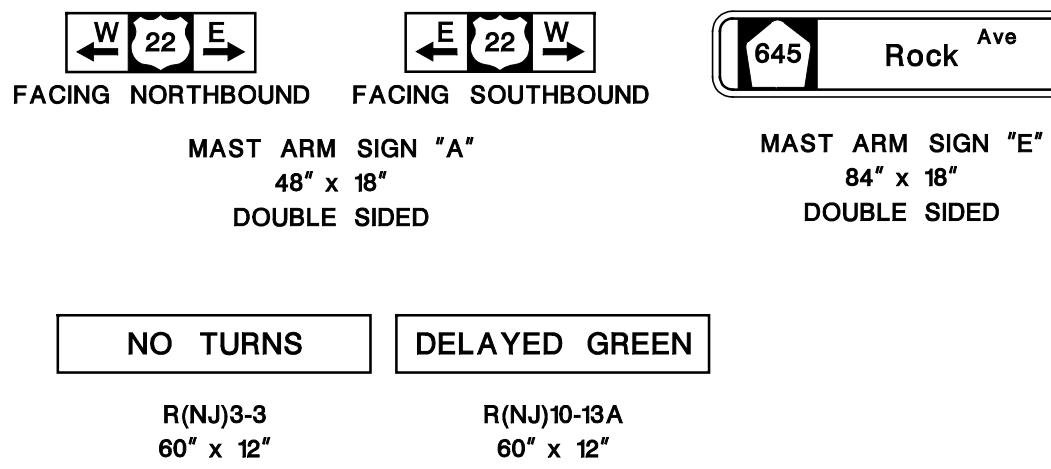


SIGN LEGEND



AREAS OF DETECTION

18" x 36" JUNCTION BOX

(3) 3" RMC

A-10/C, B-10/C, C-10/C, D-5/C, E-10/C, F-10/C, G-10/C, H-5/C, I-5/C, J-2/C, K-10/C, L-10/C, M-10/C, N-5/C, O-5/C, P-2/C, Q-10/C, R-10/C, S-10/C, T-10/C, U-5/C, IDC(A,B,C,D), 1-2/C#14, 3-1/C#8, 3-1/C#8 (CKTS. #1&2), 3-1/C#8 (GND)

FOUNDATION, TYPE P-MC
CONCRETE SIDEWALK, 4" THICK
METER CABINET, TYPE TL
CONTROLLER, CTSS

SERVICE: 2" RMC

3-1/C#2

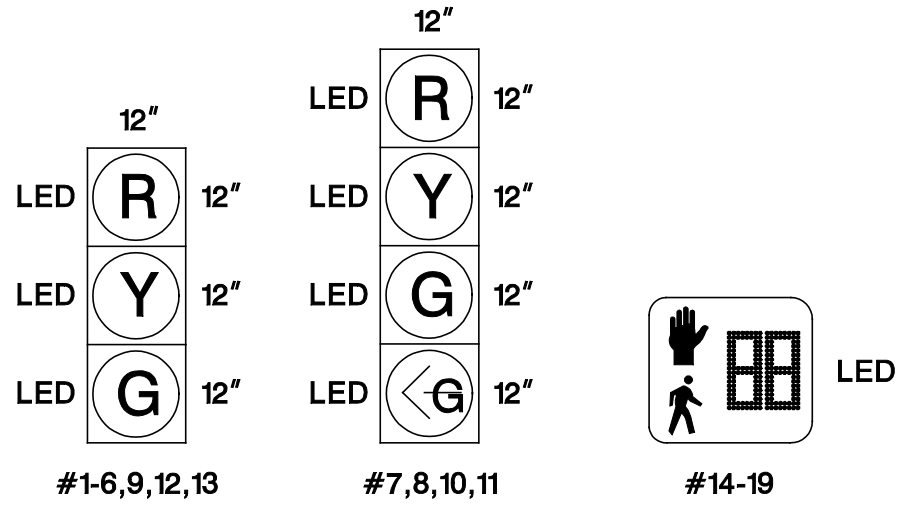
3" RMC

Q-10/C, R-10/C, S-10/C, T-10/C, U-5/C, IDC(C), 2-1/C#8 (CKT. #1), 1-1/C#8 (GND)

FOUNDATION, TYPE STF, STA. 321+51.8 L=58.8'
TSS-SC, TSH, PSH
TSSA-S, (3)TSH, ID(C), (2)MAS
L(MG-150W, LAMP #1)
(ANGLE OF ORIENTATION=22°, TILT=18°)

#6088GBT

SIGNAL LEGEND



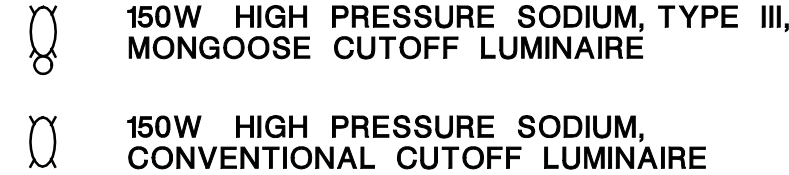
NOTE:
SIGNAL HEAD NO. 13 IS TO BE MOUNTED AT
A HEIGHT OF 12'.

Control cable for RSU-2 to be installed within these conduits

RSU-1 to be installed on this traffic signal poled

RSU -2 to be installed on this traffic signal pole

LUMINAIRE LEGEND



LOOP DETECTOR SCHEDULE

DETECTOR NO.	CHANNEL	LOOP	MODE	SIZE	NO.OF TURNS	
1	1	A	PRESENCE	6'x11'	*	

* NUMBER OF TURNS DETERMINED IN THE FIELD.

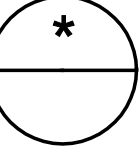


NEW JERSEY DEPARTMENT OF TRANSPORTATION

ELECTRICAL PLANS

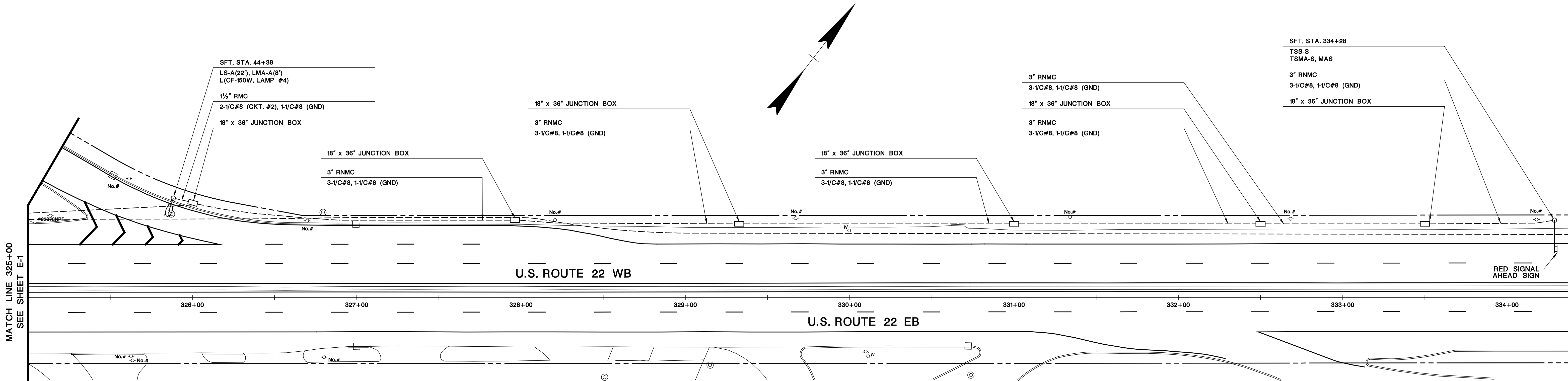
ROUTE 22 SECTION
MUNICIPALITY GREEN BROOK COUNTY SOMERSET
ROUTE 22 & ROCK AVENUE (C.R. 645)

CONTROL SECTION NO. 1803106

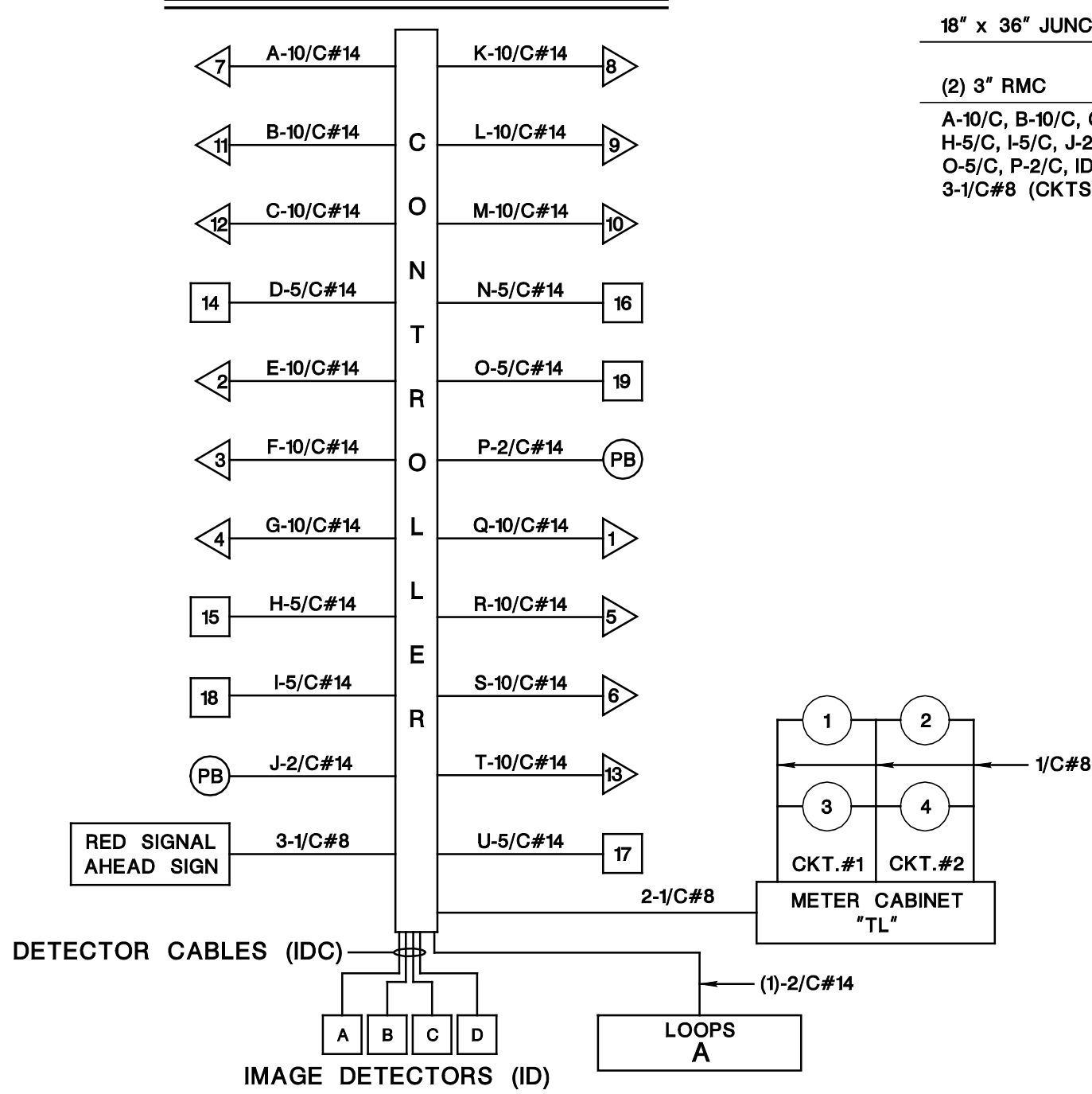


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STATE	FEDERAL PROJECT NO.
N.J.	*



BLOCK WIRING DIAGRAM

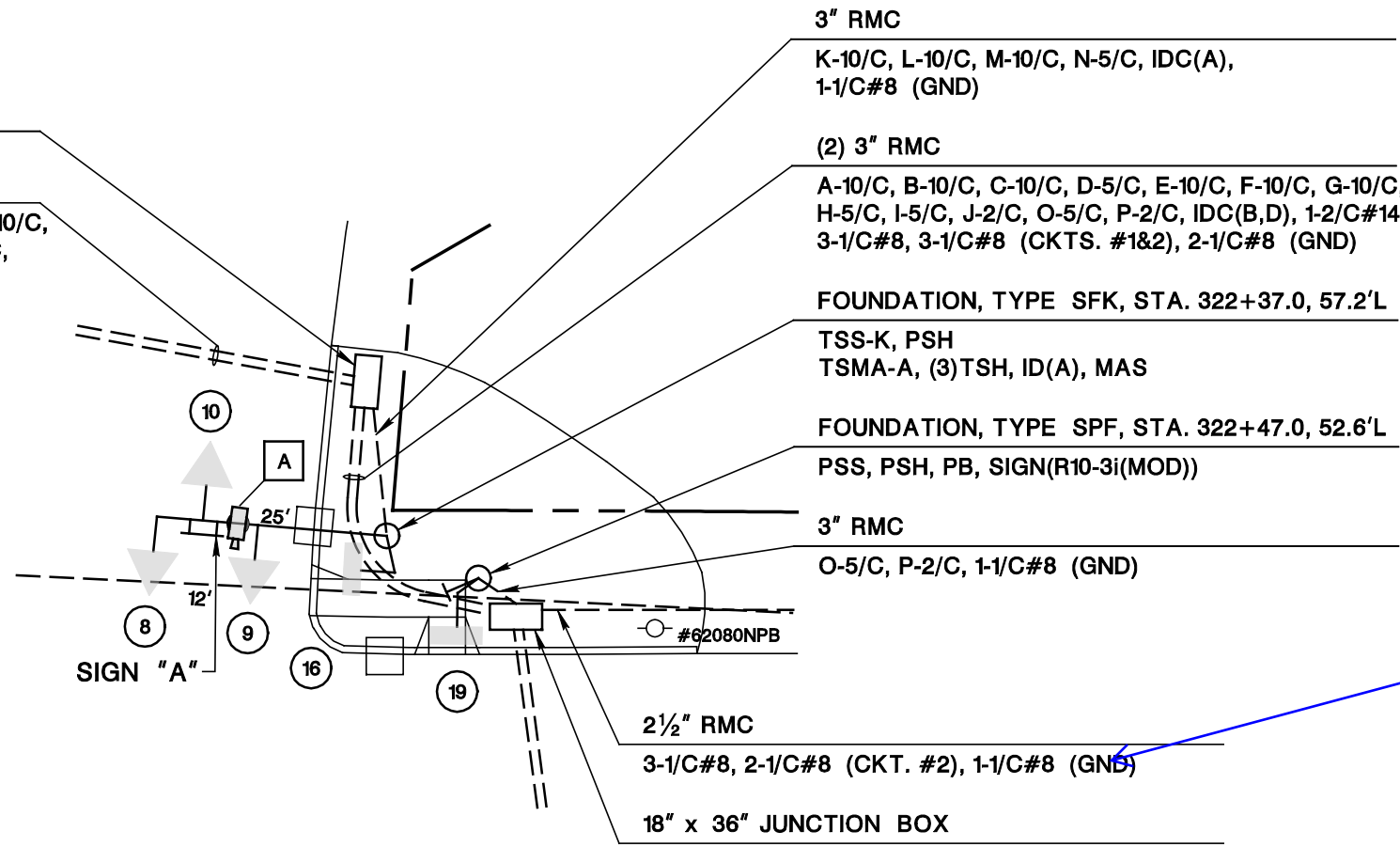


18" x 36" JUNCTION BOX

(2) 3" RMC

A-10/C, B-10/C, C-10/C, D-5/C, E-10/C, F-10/C, G-10/C, H-5/C, I-5/C, J-2/C, K-10/C, L-10/C, M-10/C, N-5/C, O-5/C, P-2/C, IDC(A,B,D), 1-2/C#14, 3-1/C#8, 3-1/C#8 (CKTS. #1&2), 2-1/C#8 (GND)

SKETCH "A"
N.T.S.



See previous page.
Update as needed



NEW JERSEY DEPARTMENT OF TRANSPORTATION	
ELECTRICAL PLANS	
ROUTE 22	SECTION
MUNICIPALITY GREEN BROOK	COUNTY SOMERSET
ROUTE 22 & ROCK AVENUE (C.R. 645)	
CONTROL SECTION NO. 1803106	

REVISION	DESCRIPTION	CADD	BY	C'D	DATE