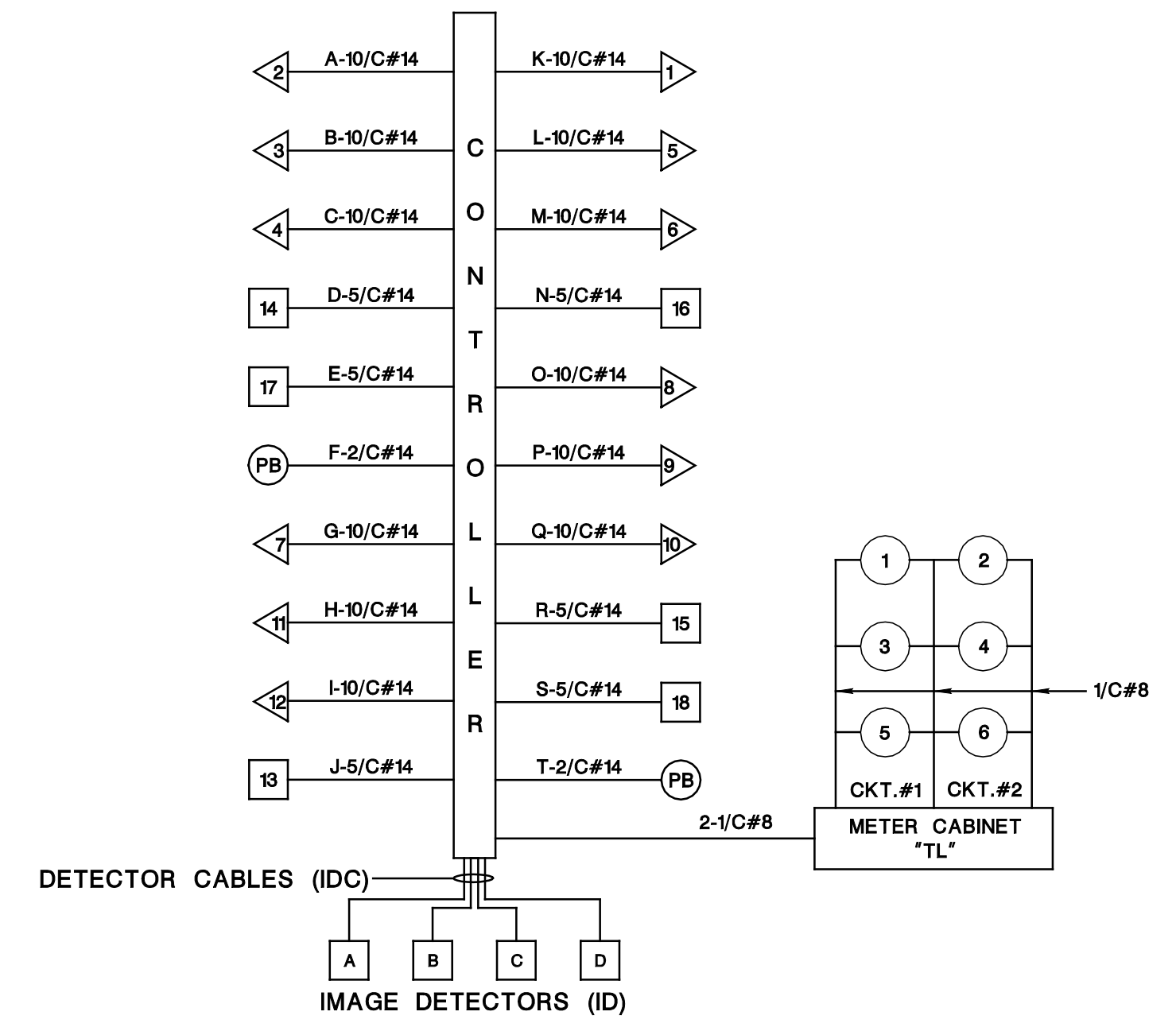


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STATE	FEDERAL PROJECT NO.
N.J.	*

BLOCK WIRING DIAGRAM



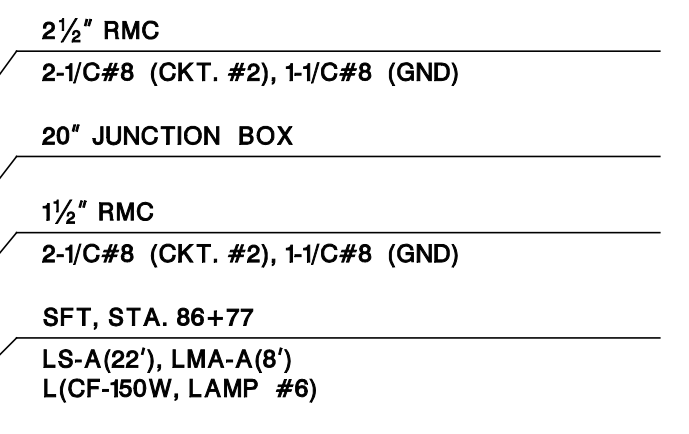
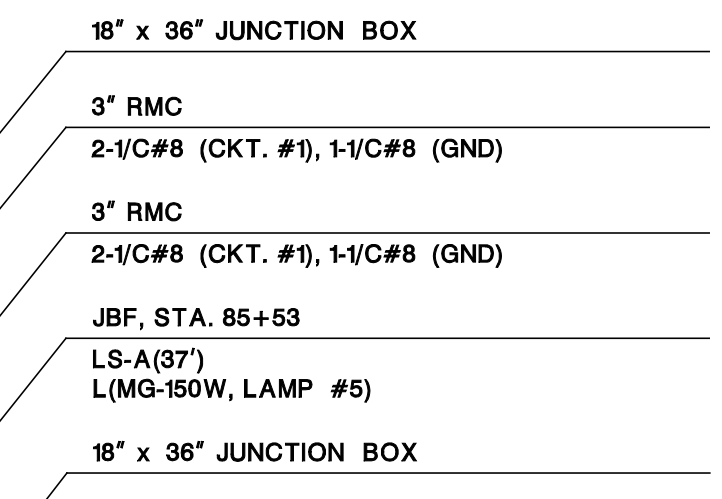
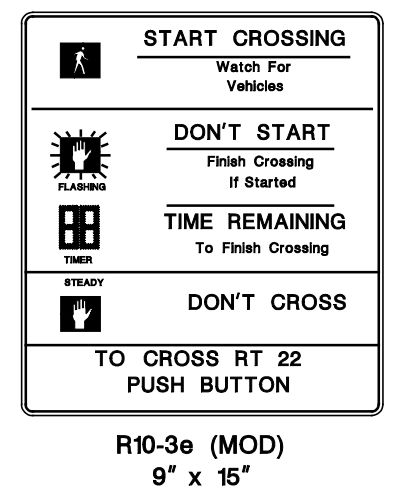
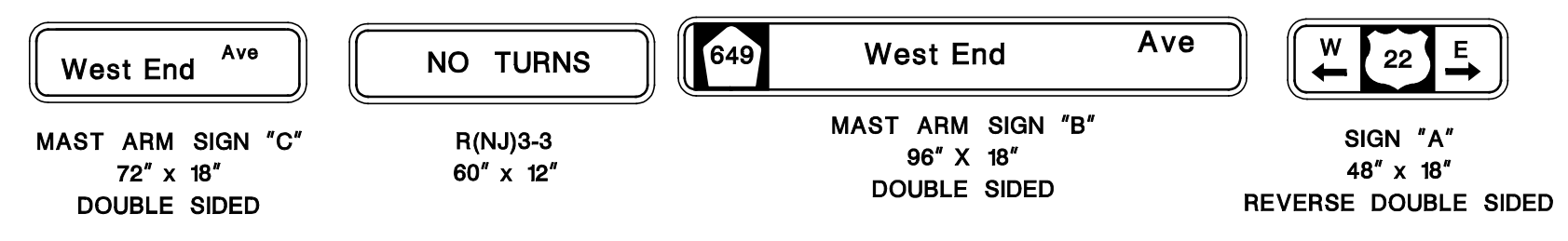
Control cable for RSU-1 to be installed within these conduits

RSU-1 to be installed on this traffic signal poled

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

RSU -2 to be installed on this traffic signal pole

SIGN LEGEND



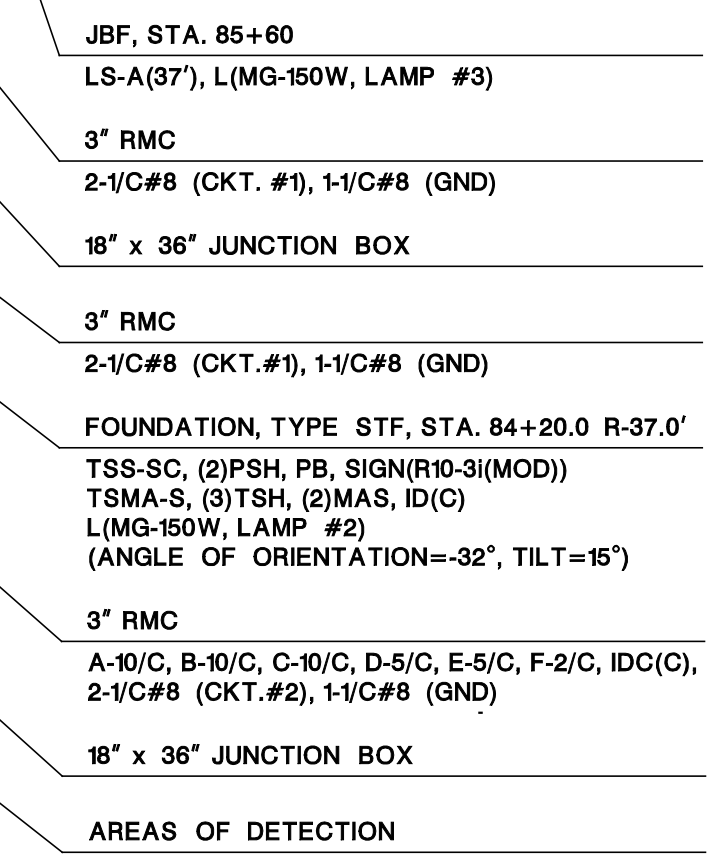
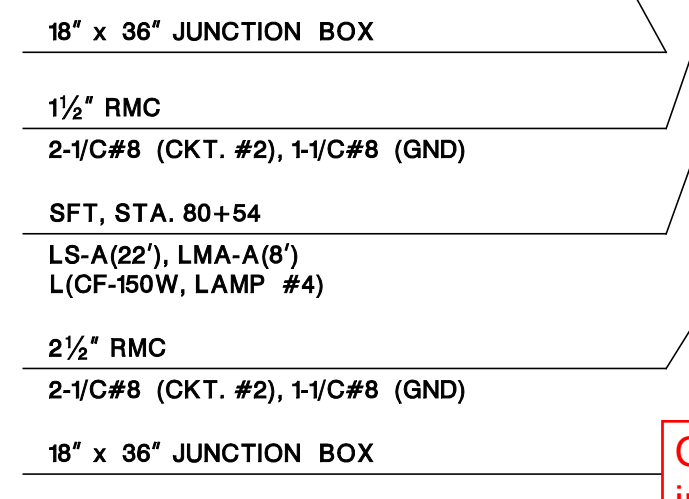
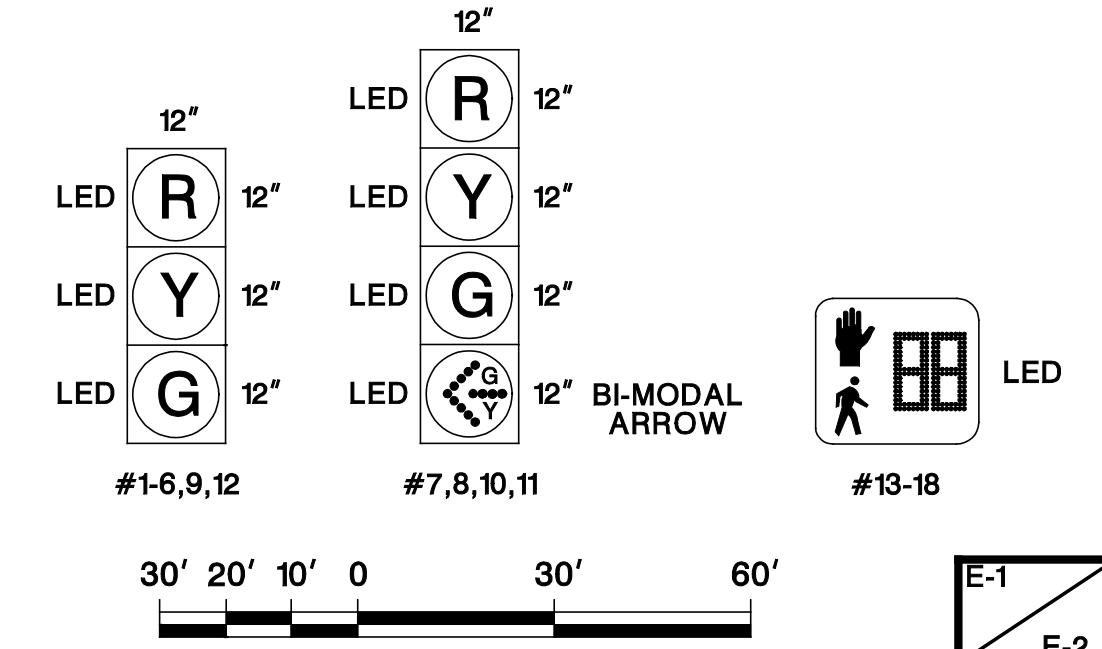
AREAS OF DETECTION
18' x 36" JUNCTION BOX
3" RMC
K-10/C, L-10/C, M-10/C, N-5/C, IDC(D),
2-1/C#8 (CKT. #1), 1-1/C#8 (GND)
FOUNDATION, TYPE STF, STA. 83+18.7 L-60.3'
TSS-SC, PSH
TSM-A-S, (3)TSH, (2)MAS, ID(D)
L(MG-150W, LAMP #1)
(ANGLE OF ORIENTATION=-33°, TILT=15°)

SEE SKETCH "A"

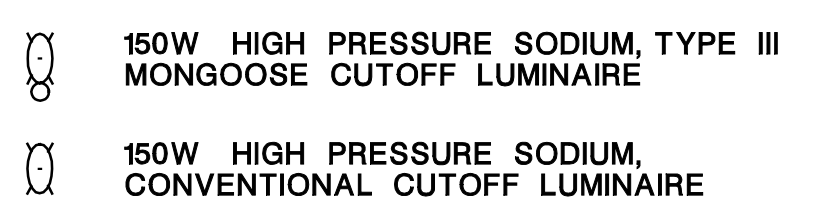
SEE NOTE 1

SEE SKETCH "B"

SIGNAL LEGEND



LUMINAIRE LEGEND



NOTES:

- SEE ITS PLANS FOR ADDITIONAL INFORMATION.
- THE ANGLES OF ORIENTATION FOR THE POLE MOUNTED LUMINAIRES IS RELATIVE TO THEIR REFERENCED BASELINE.

REVISION	DESCRIPTION	CADD	BY	C'D	DATE

NEW JERSEY DEPARTMENT OF TRANSPORTATION

ELECTRICAL PLANS

ROUTE 22 SECTION

MUNICIPALITY NORTH PLAINFIELD BORO. COUNTY SOMERSET

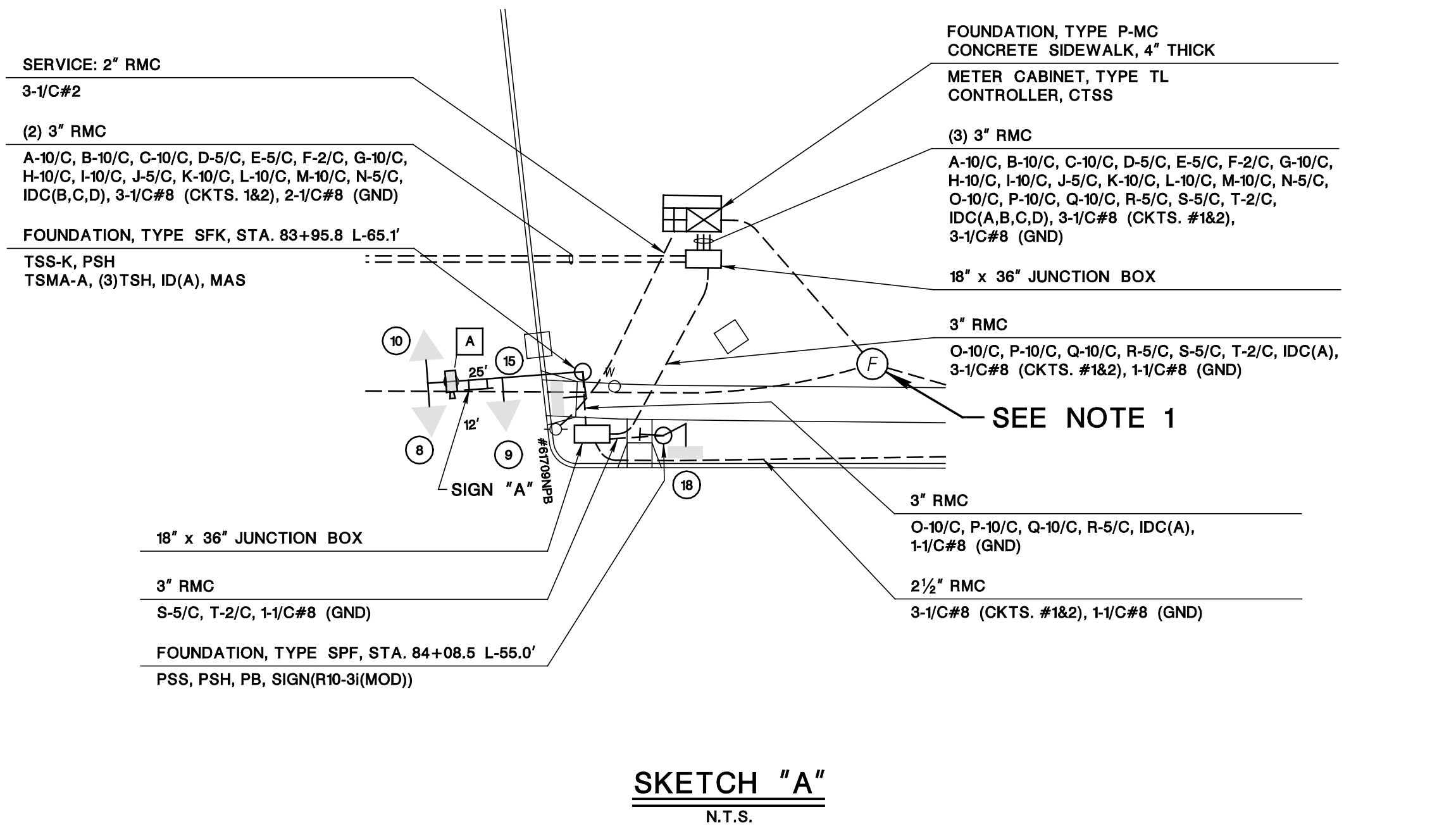
ROUTE 22 & WEST END AVENUE (C.R.649)

CONTROL SECTION NO. 1803107

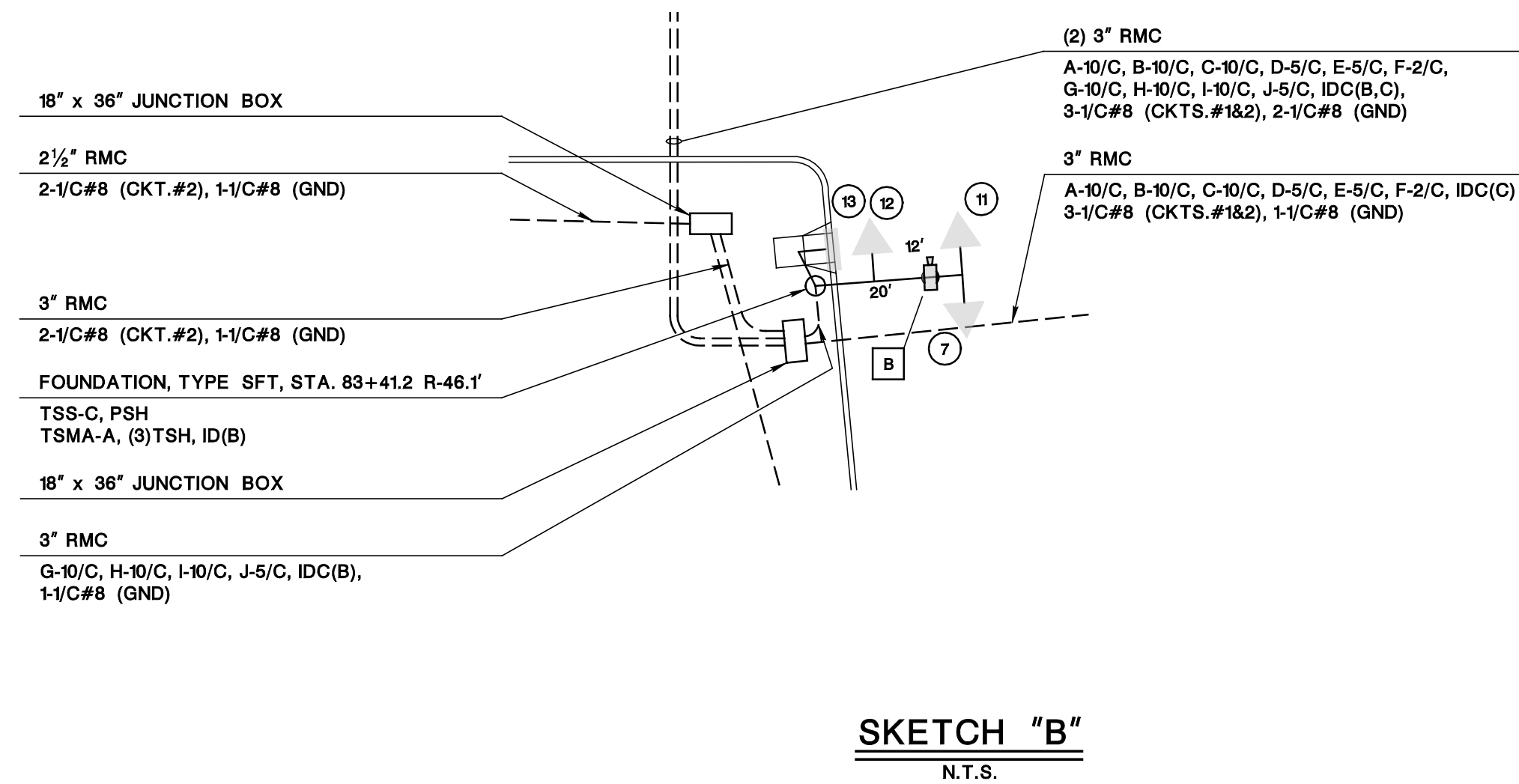
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See previous page, update as needed.



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E-2

NEW JERSEY DEPARTMENT OF TRANSPORTATION

ELECTRICAL PLANS

ROUTE 22 SECTION

MUNICIPALITY NORTH PLAINFIELD BORO COUNTY SOMERSET

ROUTE 22 & WEST END AVENUE (C.R.649)

REVISION	DESCRIPTION	CADD	BY	C'K'D	DATE

CONTROL SECTION
NO. 1803107

