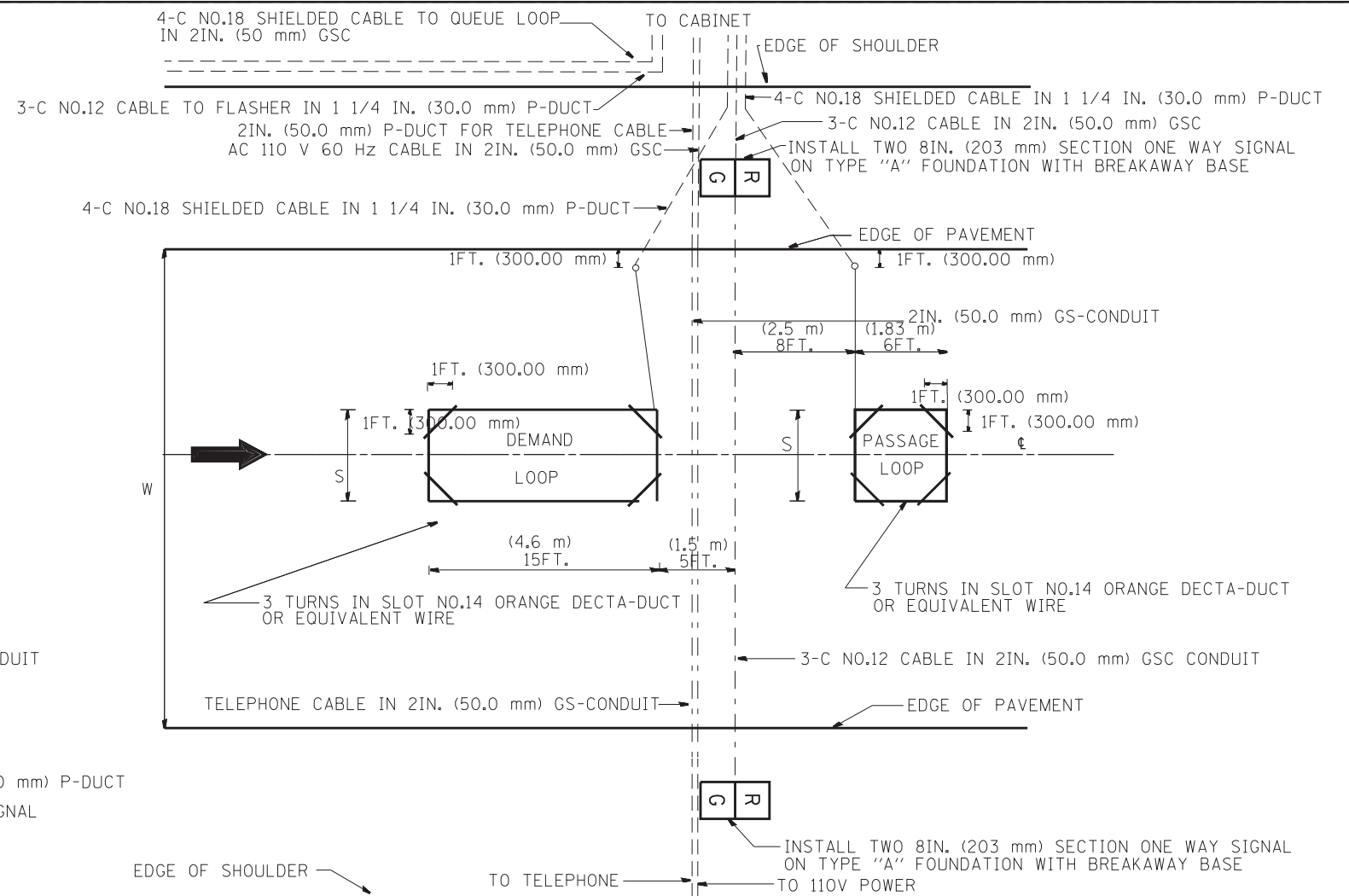


TYPICAL SIGNAL AND LOOP LAYOUT (TYPE I)



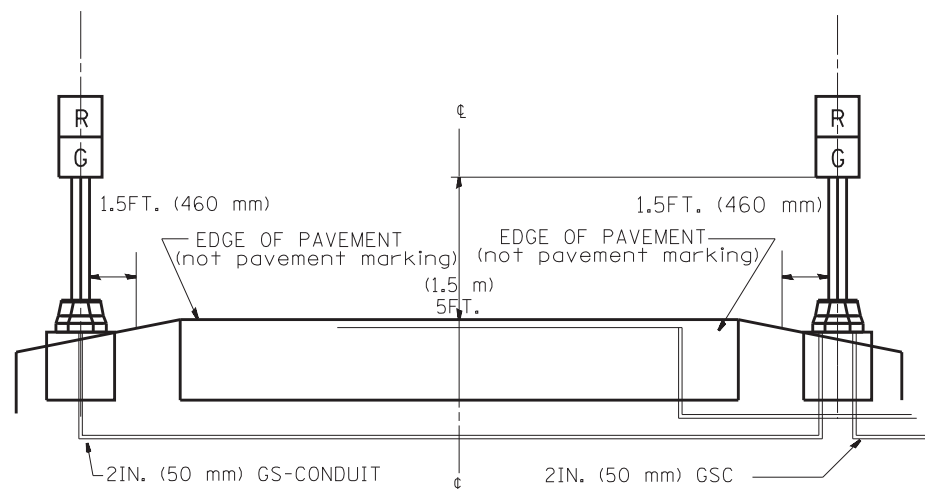
TYPICAL SIGNAL AND LOOP LAYOUT (TYPE II)

NOTE: ALL SIGNALS & FOUNDATIONS SHALL BE FIELD LOCATED FOR ACTUAL SITE AND TRAFFIC CONDITIONS.

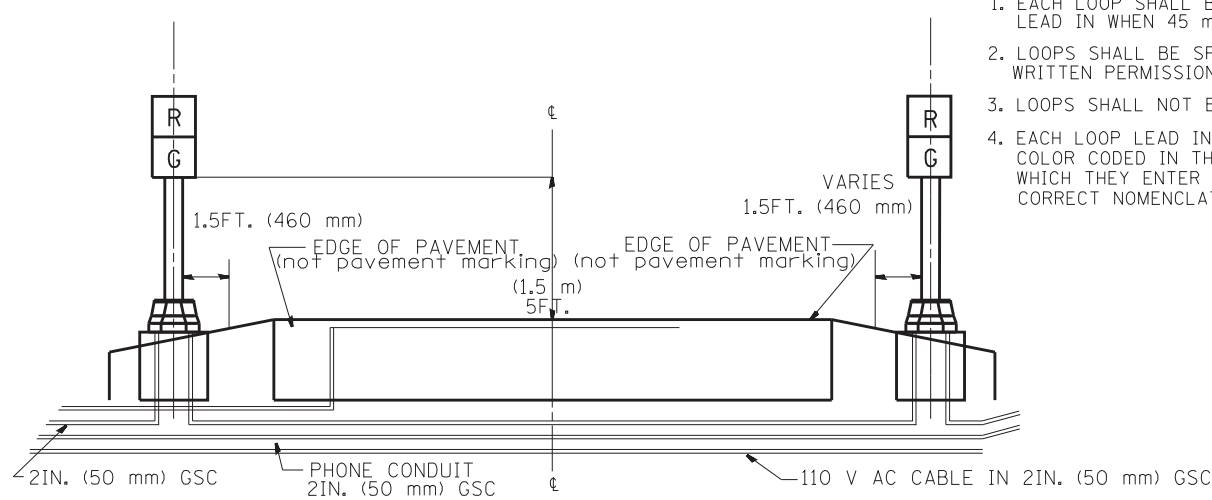
NOTES

1. EACH LOOP SHALL BE SPLICED TO A 4-C NO.18 TWISTED SHIELDED LEAD IN WHEN 45 m (150FT.) OR MORE FROM CABINET.
2. LOOPS SHALL BE SPLICED IN HANDHOLES ONLY, OTHERWISE WRITTEN PERMISSION SHALL BE OBTAINED FROM TSC ENGINEER.
3. LOOPS SHALL NOT BE SPLICED IN SERIES.
4. EACH LOOP LEAD IN SHALL BE IDENTIFIED AND PERMANENTLY COLOR CODED IN THE COREHOLE, HANDHOLE & CABINETS THRU WHICH THEY ENTER OR PASS AND TAGGED WITH THE CORRECT NOMENCLATURES.

TABLE 1	
WIDTH (W)	WIDTH (S)
12' (3.7 m)	8' (2.5 m)
13' (4.0 m)	9' (2.8 m)
14' (4.3 m)	10' (3.1 m)
15' (4.6 m)	11' (3.4 m)
16' (4.9 m)	12' (3.7 m)
17' (5.2 m)	13' (4.0 m)
18' (5.5 m)	14' (4.3 m)
19' (5.8 m)	15' (4.6 m)
20' (6.1 m)	18' (4.9 m)
21' (6.4 m)	17' (5.2 m)
22' (6.7 m)	18' (5.5 m)
23' (7.0 m)	19' (5.8 m)
24' (7.3 m)	20' (6.1 m)
25' (7.6 m)	21' (6.4 m)



SECTION



SECTION

FILE NAME =	USER NAME = mezag	DESIGNED - R.L.	REVISED - 06-94
ca:\pwwork\p\idot\mezag\d0287541\TSC1TYP.dgn		DRAWN - G.M.	REVISED - 09-96
	PLOT SCALE = 100.0000' / 1in.	CHECKED - R.L.	REVISED - 02-98
	PLOT DATE = 7/26/2012	DATE - 06-22-94	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
TRAFFIC SYSTEMS CENTER

TYPICAL RAMP METERING  
INSTALLATION TYPE I & II  
(FOR RAMPS WITHOUT CURBS & GUTTERS)

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			404	357
CONTRACT NO.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				