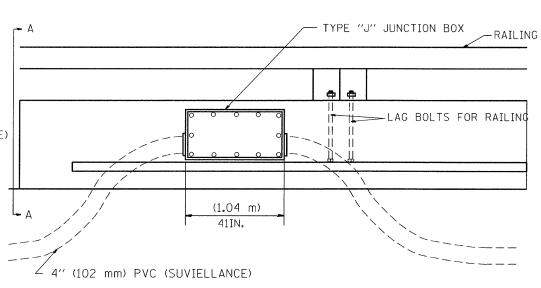


SECTION FACING NORTH
SECTION A-A

WITH CURB AND GUTTER REMOVAL



ELEVATION DETAIL

CHICAGO BARRIER WALL 8IN. (203 mm) WITH RAILING 7.5IN. (190 mm) O.125IN. (3.2 mm) GASKETING (NEOPRENE) 0.25IN. (6.3 mm) STAINLESS STEEL SCREW COVER 12IN. (305 mm) NOTE: JUNCTION BOXES WILL BE PLACED IN A POSITION JUNCTION BOX TO AVOID A CONFLICT WITH THE RAILING LAG BOLTS 6IN. (152 mm) 4.625IN. (117 mm) HOLE FOR 4IN. (102 mm) CONDUIT 7.5IN. (190 mm) ON BOTH SIDES 4" (102 mm) PVC (SUVIELLANCE) 8IN. (203 mm) SIDE VIEW

> ALL WELDS SHALL BE CONTINUOUS AND LEAK PROOF BOX AND COVER SHALL BE 0.25IN. (6.3 mm) TYPE 316 STAINLESS STEEL

JUNCTION BOX TYPE "J"

-1" (254 mm) X 1" (254 mm) X 0.25" (6.3 mm) ANGLE

SECTION FACING NORTH SECTION A-A

WITHOUT CURB AND GUTTER REMOVAL

1" (102 mm) PVC (ELECTRICAL)

BARRIER WALL SHALL BE GAPPED A MINIMUM OF 15FT. (4.57 m) FOR PROPER PLACEMENT OF JUNCTION BOX TYPE "J"
AND FOR A SMOOTH TRANSITION OF 4IN. (100 mm) PVC SURVEILLANCE DUCT(S) FROM BARRIER WALL FOOTER INTO JUNCTION BOX.

FILE NAME =	USER NAME = mezeg	DESIGNED - R.L.	REVISED - 06/94		TRAFFIC SURVEILLANCE	F.A. SECTION COL	UNTY TOTAL SHEET
C:\Projects\TSC\TYPICALS\TSCTYP08.dgn		DRAWN - G.M.	REVISED - 10/96	STATE OF ILLINOIS	CHICAGO BARRIER WALL	NICE	741 250
	PLOT SCALE = 100.0000 '/ IN.	CHECKED - R.L.	REVISED - 02/98	DEPARTMENT OF TRANSPORTATION	DOCT BETALE ONE BOCT	CON	TRACT NO.
	PLOT DATE = 10/1/2010	DATE - 06/22/94	REVISED -	TRAFFIC SYSTEMS CENTER	SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJE	JECT

TRAFFIC SYSTEMS CENTER (TY-1TSC-663#7)