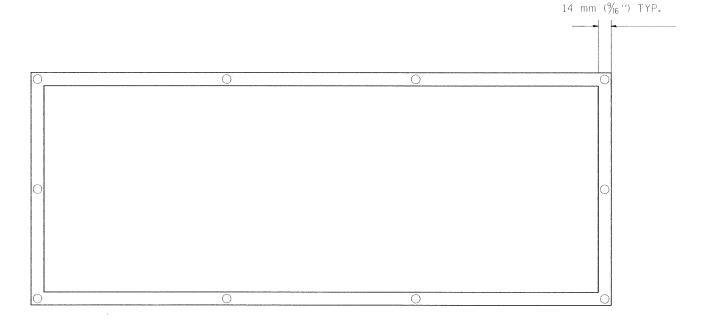


TOTAL SHEET SHEETS NO. 246 88 RTE. SECTION COUNTY 90/94 1415 & 1517)R-7 COOK STA. TO STA. 100 mm (4'') FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT 189 mm (3.5") CONTRACT NO. 62408 254 mm (1") X 254 mm (1") X 6.3 mm (0.25") ANGLE FLANGE-4.7 mm (3/16") X 25 mm (1") NEOPRENE GASKET-6.3 mm (1/4 ") - TYPE 316 STAINLESS STEEL COVER -250 mm (10")  $-9.5 \text{ mm} (3/8 \text{ }^{\prime\prime}) \times 38 \text{ mm} (1\frac{1}{2}\text{}^{\prime\prime})$ S.S. STUDS FOR CABLE SUPPORTS. 140 mm (5.5") 150 mm (6")

SIDE VIEW

## FRONT VIEW



DRILL & COUNTER SINK TOP OF COVER FOR 3/8"-16 X 3/4" FLAT HEAD STAINLESS STEEL SLOTTED SCREWS.

## BACK VIEW OF COVER WITH NEOPRENE GASKET

## NOTES:

JUNCTION BOXES TO BE CONSTRUCTED OF 6.3 mm (1/4 IN.) TYPE 316 STAINLESS STEEL. ALL WELDS SHALL BE CONTINUOUS AND LEAK PROOF. ALL COVERS SHALL BE UNIVERSAL IN FIT. TAP ANGLE FLANGE FOR  $\frac{3}{8}$ IN.-16 X  $\frac{3}{4}$ IN. SCREW.

## SIDE VIEW OF COVER

REVISIONS			
NAME	DATE		ENT OF TRANSPORTATION
G.M.	2/98	TRAFFIC SYSTEMS CENTER	
		JUNCTION BOX	
		VERT, NONE	DRAWN BY G.M.
		SCALE: VERT. NONE	DRAWN BI G.W.
		DATE	CHECKED BY R.L.

RD=TYPMET.D( PF-