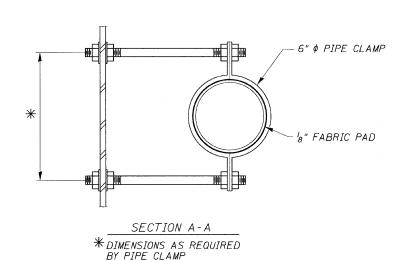


SECTION AT PARAPET (TYPICAL)



6"
3"
3"

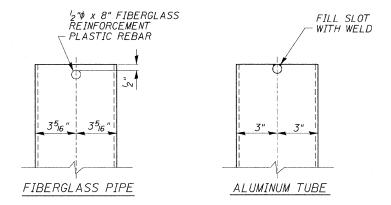
2'\psi x 8" ALUMINUM BAR
ASTM: B211 ALLOY 6061-T6

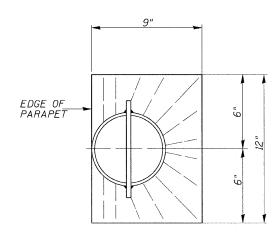
6" O.D. ALUMINUM TUBE
ALLOY 6061-T6 OR
6"\psi FIBERGLASS PIPE

TOP PLAN (SHOWING ALUMINUM TUBE)

NOTES:

THE EXTERIOR SURFACES OF THE FLOOR DRAINS SHALL BE PAINTED WITH THE FINISH COAT AS SPECIFIED IN THE SPECIAL PROVISIONS FOR CLEANING AND PAINTING NEW METAL STRUCTURES. THE EXTERIOR SURFACES OF THE DRAINS SHALL BE CLEANED ACCORDING TO STEEL STRUCTURES PAINTING COUNCIL'S SPECIFICATIONS SSPC-SP PRIOR TOP PAINTING, FIBERGLASS PIPE SHALL CONFORM TO ASTM D 2996. WITH SHORT-TIME RUPTURE STRENGTH HOOP TENSILE STRESS OF 30,000 P.S.I. MINIMUM.





TOP PLAN

FILE NAME =	USER NAME = tiniakosmv	DESIGNED	-	MVT	REVISED -
c:\pw_work\PWIDOT\TINIAKOSMV\dØIØ1671\Ø	9-0171.dgn	DRAWN	-	MVT	REVISED -
	PLOT SCALE = 50.00000 '/ IN.	CHECKED		RB	REVISED -
	PLOT DATE = 3/16/2010	DATE	-		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

	DECK DRAIN DETAILS S.N. 099-0171					SECTION	COUNTY	TOTAL	SHEET NO.
						112 BR-I-1	WILL	28	8
L							CONTRACT	NO. 6	0H86
	SCALE:	SHEET NO. 5 OF 8 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				