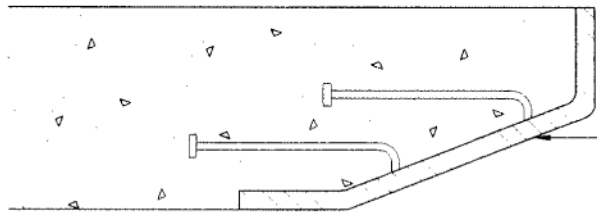


PROTECTION BAR TO BE ALHAMBRA FOUNDRY #A-1565 (GALVANIZED) OR APPROVED EQUAL.

**TYPE "A-2" OR "D" CURB**



**FACE PLATE DETAIL**

**GENERAL NOTES:**

1. FOR "t" WALL THICKNESS SEE TABLE ON INLET PLAN NO. 301 OR 302.
2. HEIGHT OF CURB OPENING WILL VARY WITH THE TYPE OF CURB AND THE DEPTH OF THE LOCAL DEPRESSION (SEE LOCAL DEPRESSIONS, STANDARD PLAN 304).
3. REINFORCING STEEL SHALL BE #4 BARS @12" O.C. BOTH WAYS PLACED 1-1/2" CLEAR TO INSIDE OF BOX UNLESS OTHERWISE SHOWN.
4. STEPS-NONE REQUIRED WHERE "H" IS 3'-6" OR LESS, INSTALL ONE STEP 16" ABOVE FLOOR WHEN "H" IS MORE THAN 3'-6" AND LESS 5'-0". WHERE "H" IS MORE THAN 5'-0", STEPS SHALL BE EVENLY SPACED @16" INTERVALS FROM 16" ABOVE FLOOR TO WITHIN 12" OF THE TOP OF THE BOX. PLACE STEPS IN WALL WITHOUT PIPE OPENING.
5. WHEN CURB OPENINGS ARE 7" HIGH OR MORE, PLACE A 3/4" DIAMETER PROTECTION BAR HORIZONTALLY ACROSS THE ENTIRE LENGTH OF THE OPENING AND BEND BACK 4" INTO THE INLET WALL ON EACH SIDE.
6. CURB OPENINGS LONGER THAN 5' SHALL HAVE ONE PROTECTION BAR SUPPORT BOLT EACH 5' INCREMENT OR FRACTION THEREOF, EVENLY SPACED.
7. PIPE(S) CAN BE PLACED IN ANY WALL.
8. CURB SECTION SHALL MATCH ADJACENT CURB.
9. EXCEPT FOR INLETS USED AS JUNCTION BOXES, BASIN FLOORS SHALL HAVE A MINIMUM SLOPE OF 12:3 FROM ALL DIRECTIONS TOWARD OUTLET PIPE AND SHALL HAVE A WOOD TROWEL FINISH.
10. GALVANIZING: ALL EXPOSED METAL SHALL BE GALVANIZED AFTER FABRICATION. NO SCALE

REVISIONS			CITY OF TUSTIN IMPROVEMENT STANDARD		STD. NO.
DATE	DESCRIPTION	APP'D	CATCH BASIN DETAILS AND NOTES		
			APP'D <i>[Signature]</i>	CITY ENGINEER	303
				DATE: 10/05/01	