

NOTES:

1. WHERE "H" IS 8'-0" OR LESS THE WALL THICKNESS SHALL BE 6". WHERE "H" IS GREATER THAN 8'-0", WALL THICKNESS SHALL BE 8". MAXIMUM DEPTH IS 20'-0".
2. STEPS SHALL BE INSTALLED ON ALL INLETS WHERE "H" IS 30" OR MORE. SEE CALTRANS STANDARD DRAWINGS D73, NOTE 5.
3. PIPES CAN BE PLACED IN ANY WALL.
4. CONTRACTOR TO POUR CHANNELS IN FIELD.
5. JOINTS: ADJUST HEIGHT OF SECTIONS TO MAINTAIN A 12" STEP SPACING AND 6" CLR. TO JOINT AS SHOW.

24- AVAILABLE GRATES:

- GRATE (24-13) WITH CROSS BARS, WT=141 LBS
- GRATE (24-10S) RETICULINE, WT=182 LBS
- GRATE (24-12X) WITH CROSS BARS, WT=192 LBS
- GRATE (24-12) WITH NO CROSS BARS, WT=326 LBS
- GRATE (24-9) WITH NO CROSS BARS, WT=263 LBS

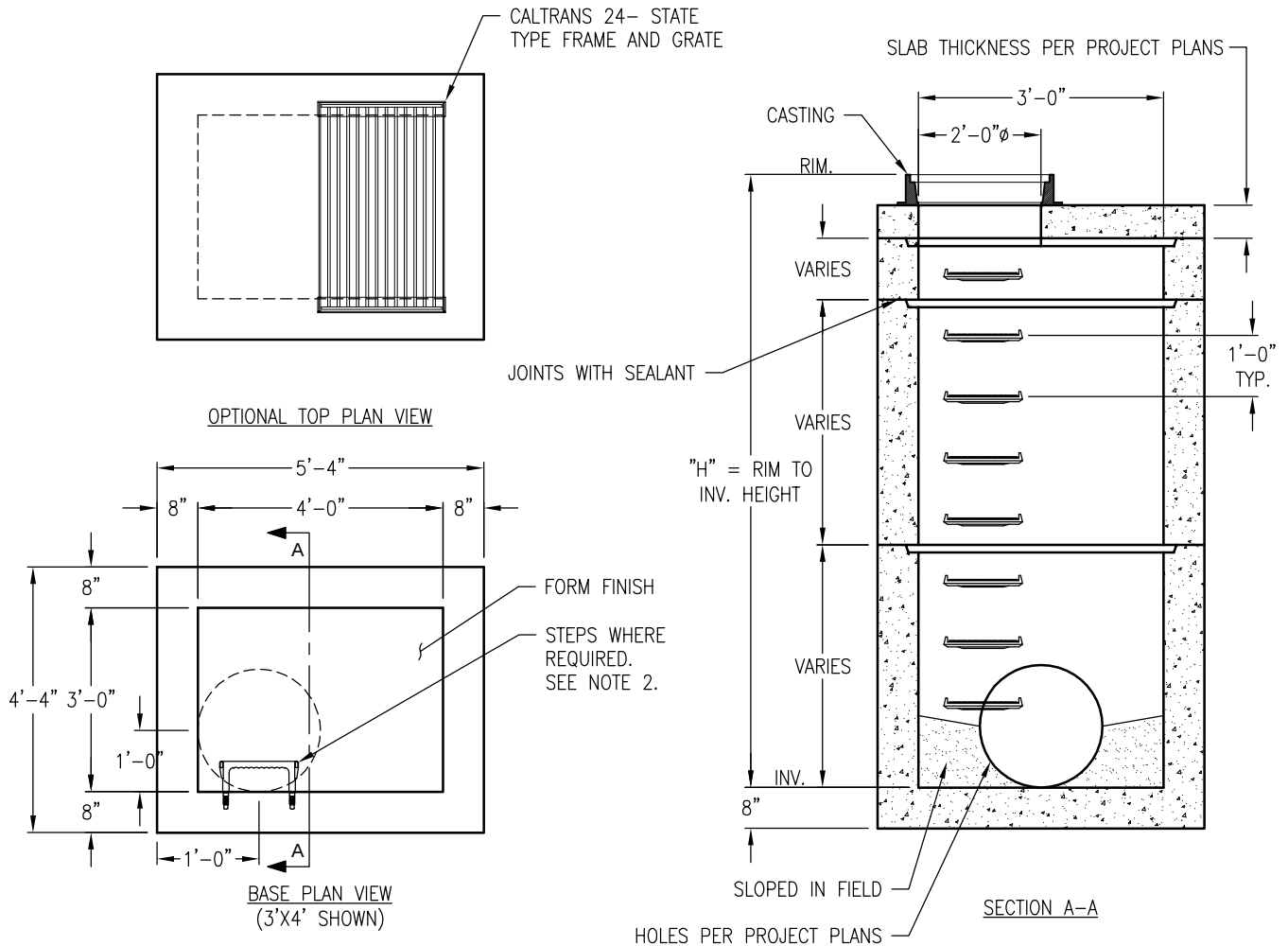
18- AVAILABLE GRATES:

- GRATE (18-10) WITH CROSS BARS, WT=149 LBS
- GRATE (18-8S) RETICULINE, WT=145 LBS
- GRATE (18-9X) WITH CROSS BARS, WT=187 LBS
- GRATE (18-9) WITH NO CROSS BARS, WT=249 LBS

SPECIFY GALVANIZED OR RAW METAL FINISH

GRATES WITHOUT CROSS BARS ARE IN AREAS WHERE THERE ARE NO BICYCLES OR PEDESTRIANS.

INSIDE MODEL SIZE	WIDTH		LENGTH		WALL		DEPTH TO 8'	DEPTH 8'-1" TO 20'-0"
	INCH	MM	INCH	MM	INCH	MM	INCH	MM
36X36	36	900	36	900	6	150	8	200
36X48	36	900	48	1200	6	150	8	200
36X60	36	900	60	1500	6	150	8	200
48X48	48	1200	48	1200	6	150	8	200



DRAWING MAY NOT CONFORM TO THE MOST CURRENT SPECIFICATION