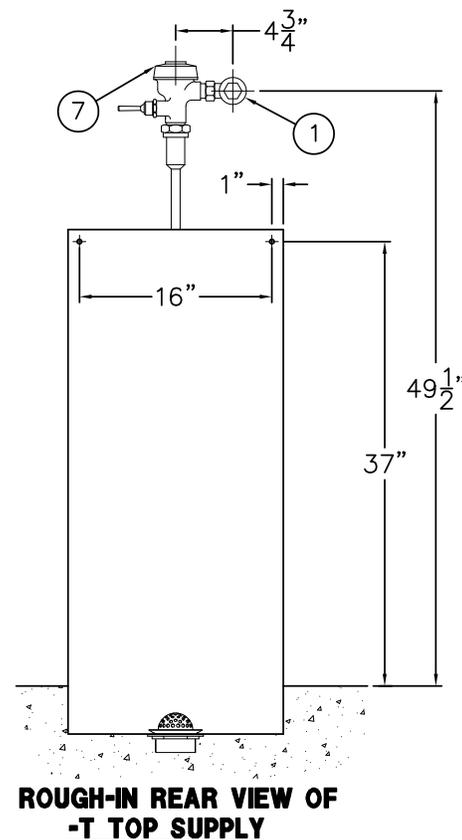
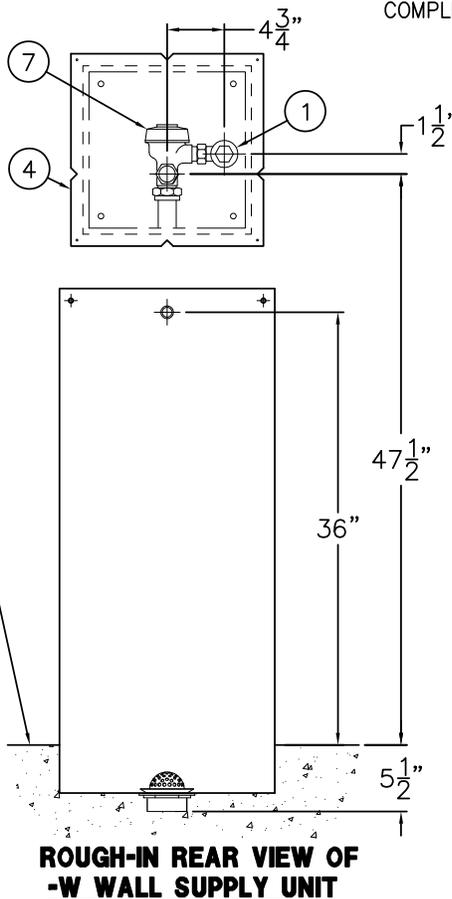
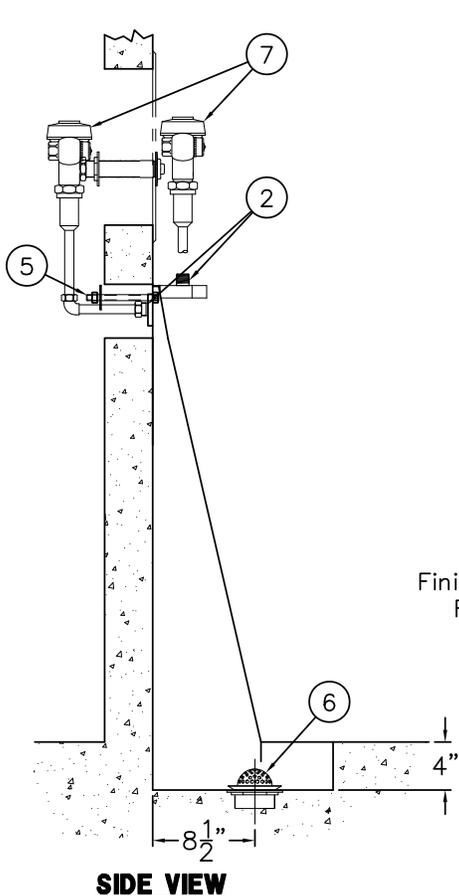


REFERENCE DRAWING	
FLUSH VALVE ACCESS PANEL MODEL NO. 2898	9908-399-001
WALL SLEEVE -W	5055-594-001
TEMPLATE -W	5010-590-001
WALL SLEEVE -T	5055-599-001
TEMPLATE -T	5010-595-001

**NOTE:**

- 1- FLUSH VALVE MUST BE HYDRAULICALLY ACTUATED OR SUPPLIED WITH A SPECIAL HANDLE. MAXIMUM CONTROL HEIGHT IS 44" ABOVE FINISHED FLOOR.
- 2- REFER TO A.D.A. ACCESSIBILITY GUIDELINES FOR COMPLETE INSTALLATION REQUIREMENTS.



**INSTALLATION INSTRUCTIONS**

- A- REMOVE EXISTING FLOOR (OR BLOCKOUT ON NEW CONSTRUCTION) PER DIMENSIONS SHOWN IN TOP VIEW.
- B- ROUGH-IN FOR THE FOLLOWING:
  - FLUSH VALVE INLET 3/4" NPT (1).
  - FIXTURE FLUSHING INLET 3/4" NPT (2).
  - FIXTURE 2" INSIDE CAULK WASTE (3).
- C- FOR DURA-WARE FLUSH VALVE ACCESS PANELS (4), FOR CONCEALED FLUSH VALVE INSTALLATION REFER TO DRAWING #9908-399-001

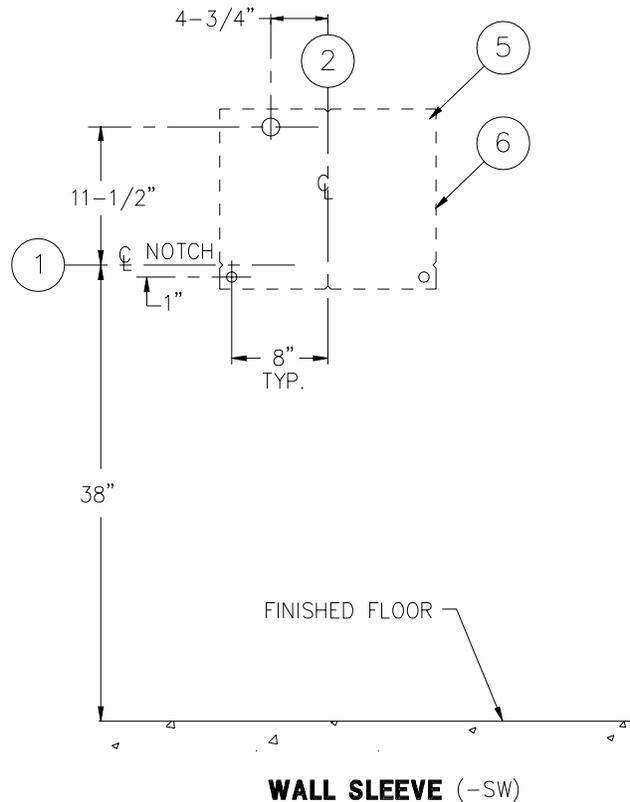
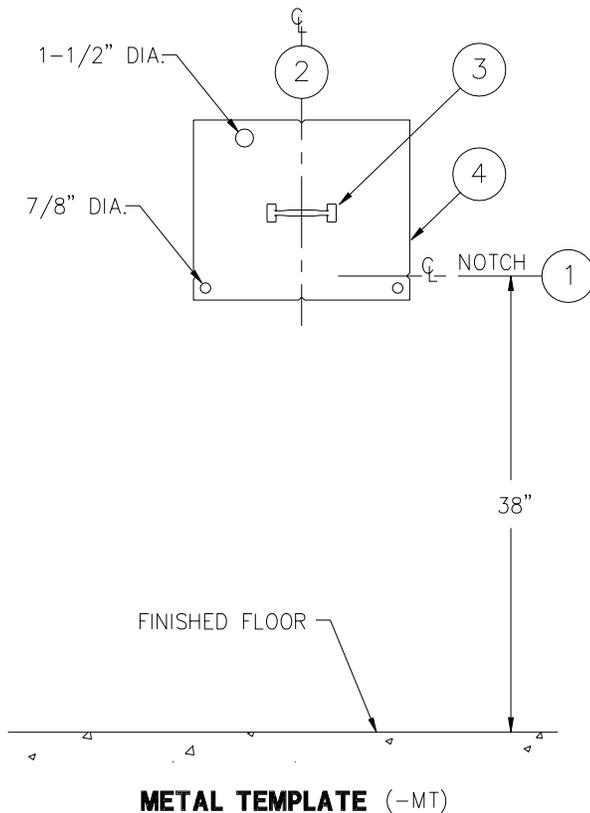
- D- MOUNT URINAL TO WALL BY THREADING 1/2"-13 UNC STUDS (5) AT MOUNTING POINTS IN REAR OF FIXTURE. STUDS MUST HAVE 1/2" ENGAGEMENT.
- E- INSTALL FIXTURE. ATTACH WITH (2) MOUNTING STUDS (5). REMOVE BEEHIVE STRAINER (6). CAULK AT DRAIN. SEE DETAIL "A".
- F- CONNECT FLUSH VALVE (7) PER MANUFACTURER'S RECOMMENDATIONS.

ACORN ENGINEERING COMPANY P.O. BOX 3527 Industry, CA 91744 15125 Proctor Ave Industry, CA 91746 (626) 336-4561 FAX (626) 961-2200	TITLE <b>STALL TYPE WASHOUT URINAL (CAT. # 1720) (CAT. #1720-ADA)</b>	
	MANUFACTURE DATE <b>AUGUST 1975 TO PRESENT</b>	DATE ISSUED <b>03/28/01</b> DATE REVISED <b>02/09/12</b>



**BOTH VIEWS ARE FROM CELL SIDE**

SHADED AREAS ARE REQUIRED WALL OPENINGS



**INSTALLATION INSTRUCTIONS**

**METAL TEMPLATES (-MT)**

TEMPLATES ARE USED TO LAYOUT REQUIRED WALL OPENINGS FOR SUBSEQUENT FLAME CUTTING OR CORE DRILLING.

- A- STRIKE A HORIZONTAL CHALKLINE ① ON THE WALL 38" ABOVE FINISHED FLOOR. THIS WILL LOCATE CENTERLINE FOR HORIZONTAL NOTCHES ON TEMPLATE.
- B- STRIKE A VERTICAL CHALKLINE ② ON THE WALL TO INDICATE CENTERLINE OF FIXTURE. THIS WILL LOCATE FOR VERTICAL NOTCHES ON TEMPLATE.
- C- USING HANDLE ③ ON TEMPLATE ④, PLACE TEMPLATE AGAINST THE WALL, LOCATING NOTCHES AT CHALKLINES. MARK FOR WALL OPENINGS.

**WALL SLEEVES (-SW)**

SLEEVES ARE INSTALLED IN FORMS (USING NAIL HOLES ⑤ PROVIDED) OR GROUTED INTO BLOCK WALLS, BECOMING A PERMANENT PART OF THE WALL.

**NOTE:** FOR POURED WALL CONSTRUCTION, TEMPORARY BRACING SHOULD BE INSTALLED WITHIN SLEEVE OPENING TO PREVENT DEFORMATION TO SLEEVE WHICH MAY OCCUR DURING POUR. DO NOT POUR CONCRETE DIRECTLY ON TOP OF WALL SLEEVE.

- A- INSTALL SLEEVE WITH FLANGE ⑥ ON CHASE SIDE OF WALL.
- B- TOP AND BOTTOM NOTCHES TO BE LOCATED AT VERTICAL CENTERLINE ② OF SLEEVE.
- C- SIDE NOTCHES ① TO BE LOCATED AT 38" ABOVE THE FINISHED CELL SIDE FLOOR (TOP OF URINAL HEIGHT).



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TITLE <b>SLEEVES AND TEMPLATES (CAT. #1720-T)</b>		
MANUFACTURE DATE <b>FEB 1975</b>	DATE ISSUED <b>3-1-90</b>	DRAWING NUMBER <b>9925-247-001</b>
<b>TO PRESENT</b>	DATE REVISED <b>08/05/00</b>	