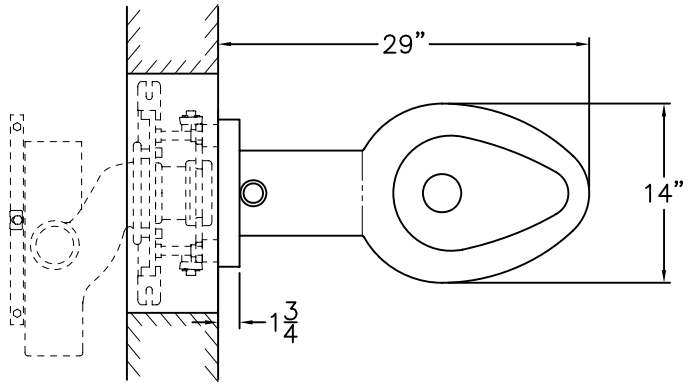
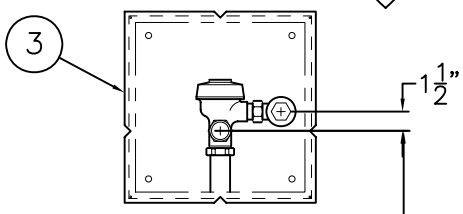
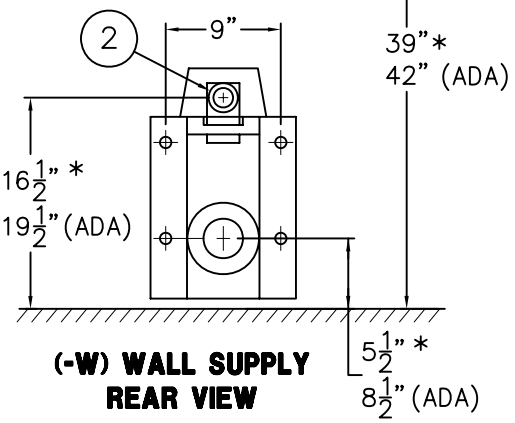


TOP VIEW



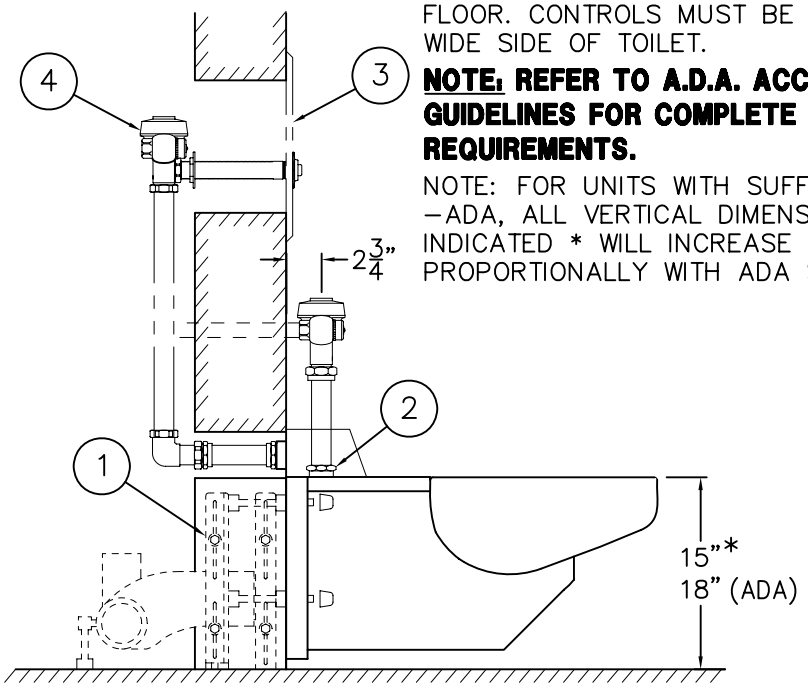


(-W) WALL SUPPLY REAR VIEW

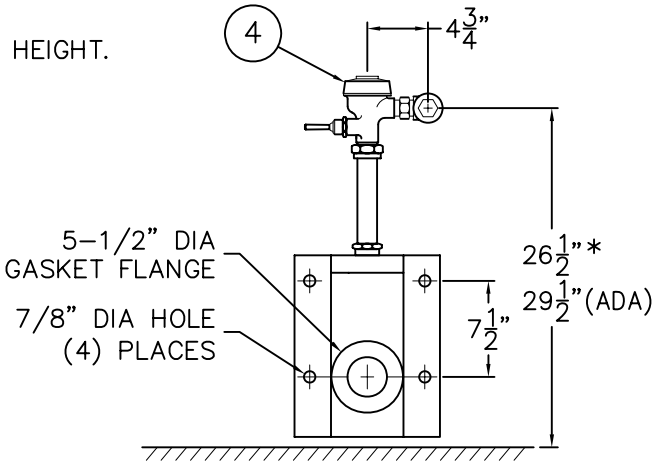
FOR -ADA MODELS –FLUSH VALVE MUST BE HYDRAULICALLY ACTUATED OR SUPPLIED WITH A SPECIAL HANDLE. MAX. CONTROL HEIGHT IS 44" ABOVE FINISHED FLOOR. CONTROLS MUST BE LOCATED ON WIDE SIDE OF TOILET.

NOTE: REFER TO A.D.A. ACCESSIBILITY GUIDELINES FOR COMPLETE INSTALLATION REQUIREMENTS.

NOTE: FOR UNITS WITH SUFFIX OPTION –ADA, ALL VERTICAL DIMENSIONS INDICATED * WILL INCREASE PROPORTIONALLY WITH ADA SEAT HEIGHT.



SIDE VIEW



(-T) TOP SUPPLY REAR VIEW

NOTE: 2105BAR BARIATRIC TOILETS ARE RATED AT 1000 LBS ONLY WHEN USED WITH THE OPTIONAL –MC MOUNTING CARRIER OR EQUIVALENT.

NOTE: FOR UNITS WITH –W WALL SUPPLY FLUSH VALVE ACCESS FOR CONNECTING AND SERVICING FLUSH VALVE IS REQUIRED.

INSTALLATION INSTRUCTIONS:

A– CARRIER AND WASTE FITTINGS (1) BY OTHERS. CARRIERS ARE NORMALLY FURNISHED COMPLETE WITH WASTE CONNECTION, SUPPORTING STUDS AND CAP NUTS. CONTACT THE CARRIER MANUFACTURER OF YOUR CHOICE FOR DETAILS.

B– ROUGH–IN FOR FLUSHING INLET 1–1/2" NPT (2).

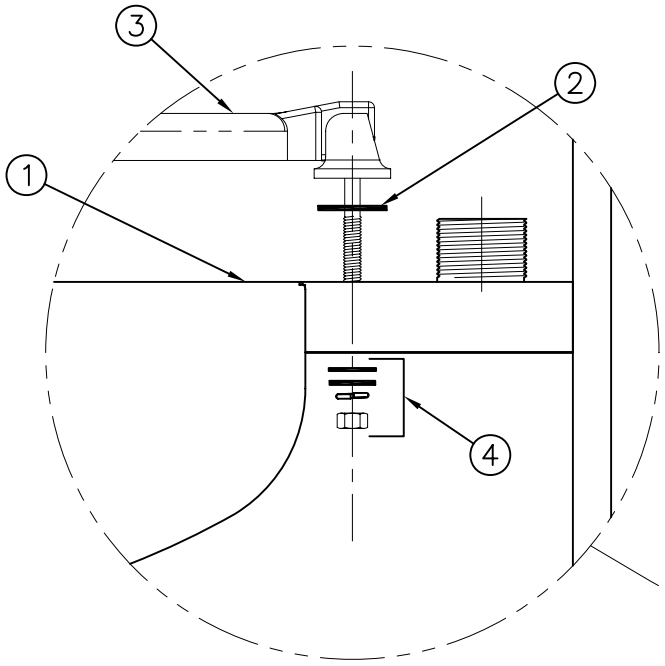
C– FOR DURA–WARE FLUSH VALVE ACCESS PANELS (3), FOR CONCEALED FLUSH VALVES INSTALLATION REFER TO DRAWING #9908–399–001.

D– MOUNT FIXTURE TO THE WALL CARRIER. PLACE ON 5/8" STUDS BY OTHERS AND ATTACH WITH CAP NUTS.

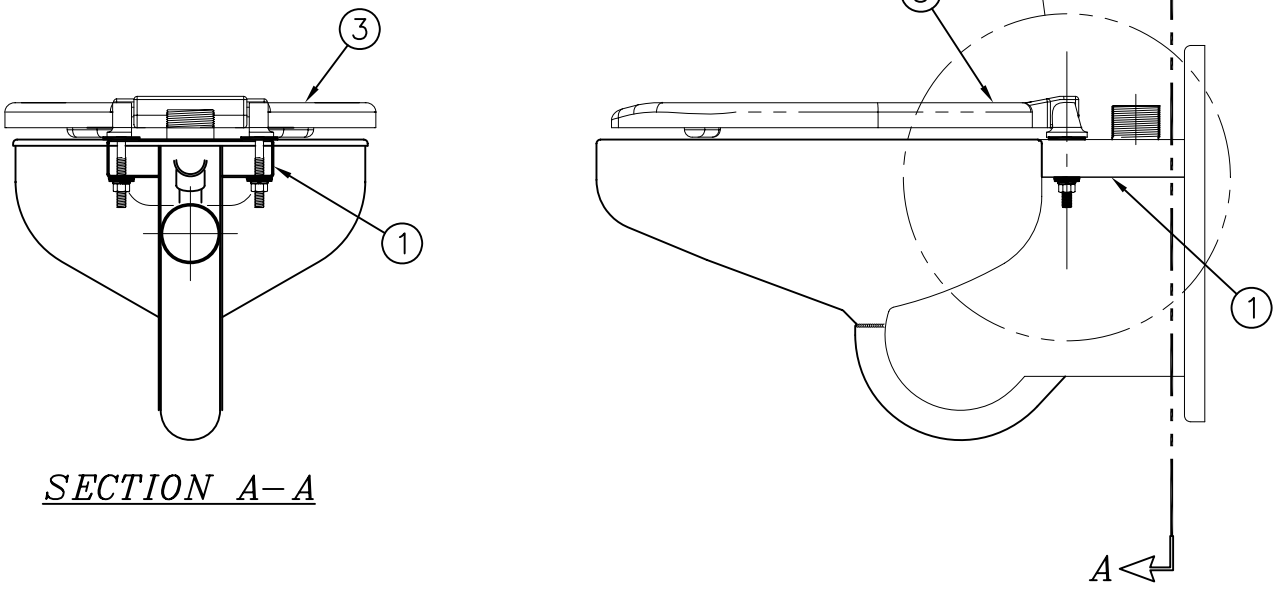
E– SUFFIX –FV OPTIONAL FLUSH VALVE. CONNECT FLUSH VALVE (4) PER MANUFACTURER'S RECOMMENDATIONS.

WHITEHALL MANUFACTURING
P.O. BOX 3527 Industry, CA 91744
15125 Proctor Ave Industry, CA 91746
(626) 968–6681 FAX (626) 855–4862

TITLE		
SIPHON JET TOILET - OFF FLOOR #2105BAR		
MANUFACTURE DATE	DATE ISSUED	DRAWING NUMBER
AUGUST 2009 TO PRESENT	**02/10/12**	**9908-394-HW1**
	DATE REVISED **05/22/12**	



DETAIL "A"



SECTION A–A

INSTALLATION INSTRUCTIONS-HINGED SEAT AFTER MOUNTING FIXTURE ON WALL:

A–LOCATE HINGED SEAT MOUNTING HOLES IN FIXTURE ①.

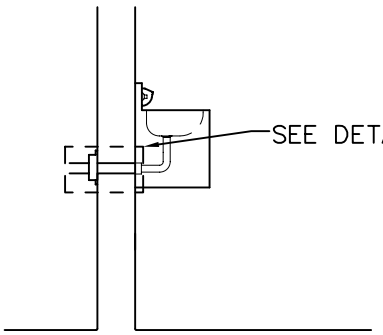
B–INSERT WASHERS ② BETWEEN TOP OF TOILET AND HINGE SEAT ③.

C–POSITION HINGED SEAT ③ ON TOP OF UNIT.

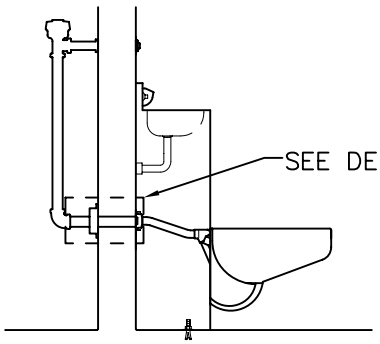
D–ASSEMBLE HARDWARE ④ AS SHOWN IN MOUNTING DETAIL "A".

ACORN ENGINEERING COMPANY
P.O. BOX 3527 Industry, CA 91744
15125 Proctor Ave Industry, CA 91746
(626) 336-4561 FAX (626) 961-2200

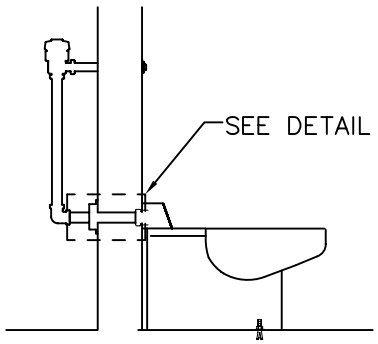
TITLE	-HS HINGED SEAT OPTION INSTALLATION DETAIL - TOILETS	
MANUFACTURE DATE **APRIL 2008** **TO PRESENT**	DATE ISSUED **04/09/08** DATE REVISED	DRAWING NUMBER **9908-415-001**



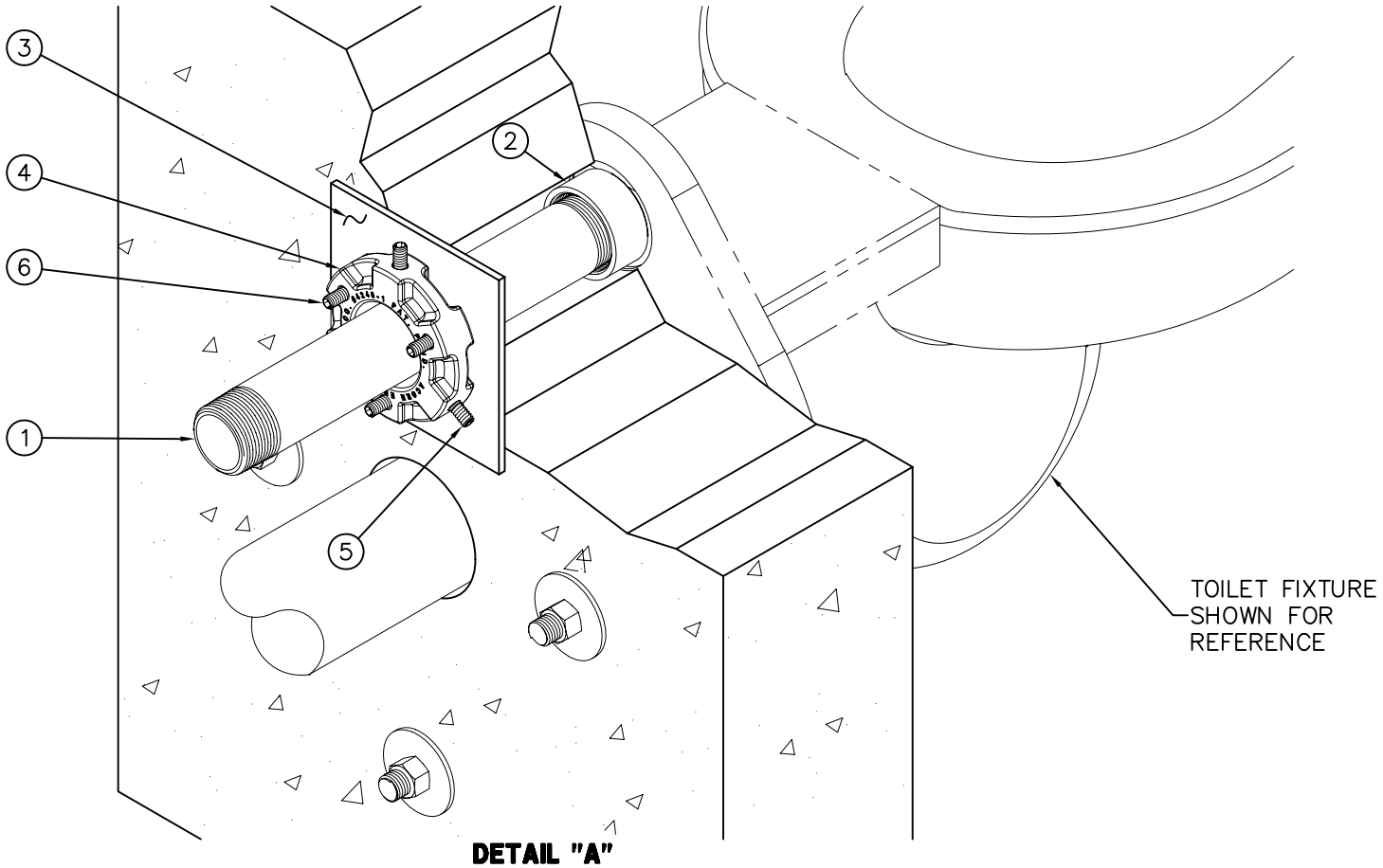
Lavy Waste Connection



Comby Flushing Inlet Connection



Toilet Flushing Inlet Connection



DETAIL "A"

INSTALLATION INSTRUCTIONS:

A– SECURE PIPE (1) TO FIXTURE CONNECTION (2) THROUGH WALL.

B– PLACE THRUST PLATE (3) FLUSH AGAINST WALL.

C– PLACE ANCHORING COLLAR (4) FLUSH AGAINST THRUST PLATE (3).

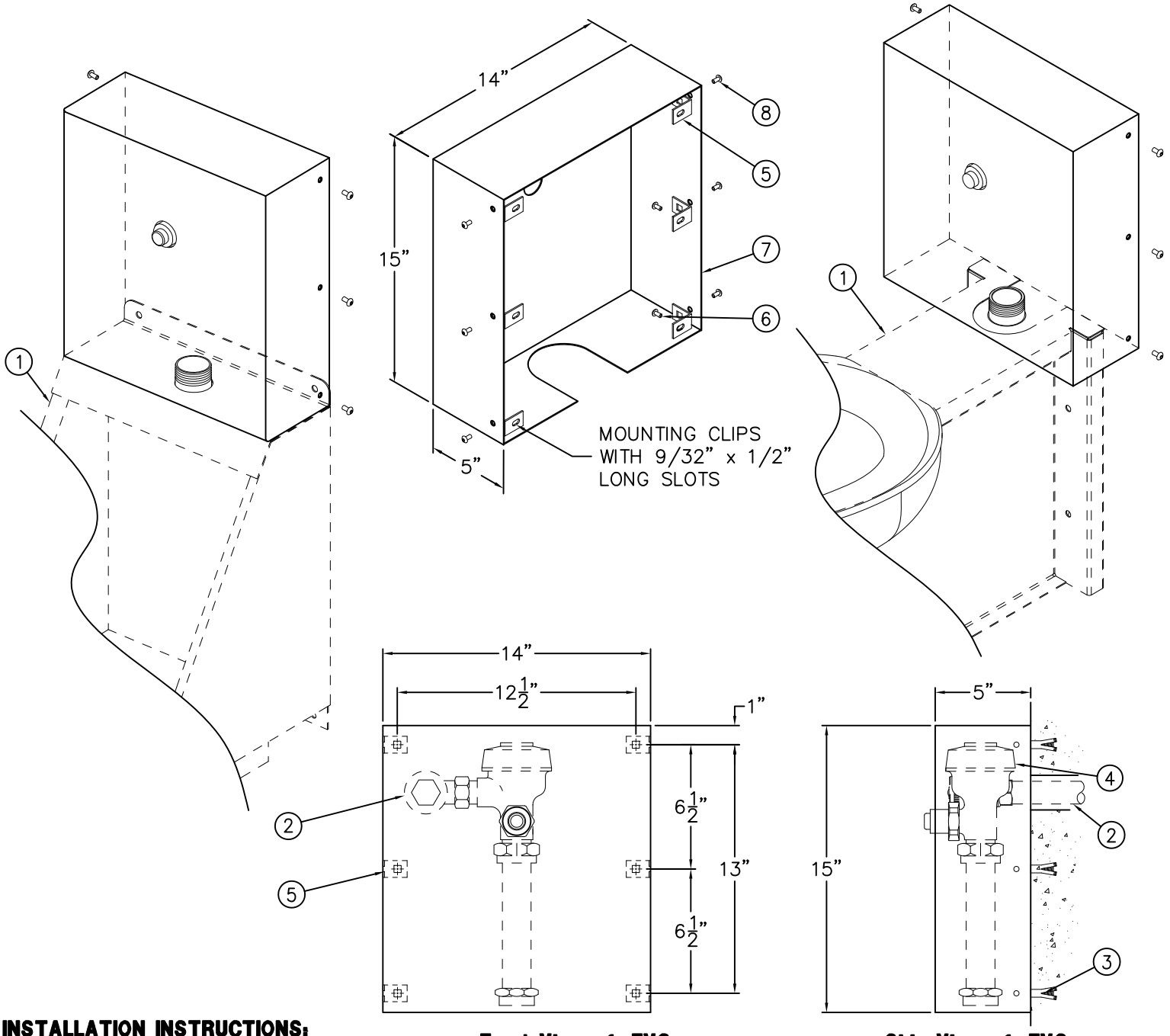
D– HOLD UNIT AGAINST WALL, PARALLEL TO THE FLOOR.

E– TIGHTEN SCREWS (5) (3 PLACES) TO SECURE ANCHORING COLLAR (4) TO PIPE (1).

F– TIGHTEN SCREWS (6) (3 PLACES) TO PULL PIPE (1) AND PUSH AGAINST THRUST PLATE (3) IN ORDER TO HOLD FIXTURE WITH TENSION AGAINST WALL.

ACORN ENGINEERING COMPANY
P.O. BOX 3527 Industry, CA 91744
15125 Proctor Ave Industry, CA 91746
(626) 336-4561 FAX (626) 961-2200

TITLE		
3395 ANCHORING ASSEMBLY		
MANUFACTURE DATE	DATE ISSUED	DRAWING NUMBER
MAY 1998 TO PRESENT	**10/06/99**	**9925-759-001**
	DATE REVISED **04/08/11**	



Front View of -FVC

Side View of -FVC

INSTALLATION INSTRUCTIONS:

A– MOUNT FIXTURE ① TO WALL.

B– ROUGH–IN FOR FLUSH VALVE SUPPLY ② REFER TO FIXTURE INSTALLATION INSTRUCTIONS.

C– LOCATE AND INSTALL WALL ANCHORS (BY OTHERS) ③.

D– INSTALL FLUSH VALVE ④ TO FIXTURE ①.

E– ATTACH MOUNTING CLIPS ⑤ TO WALL USING MOUNTING SCREWS ⑥ (BY OTHERS).

F– ATTACH FLUSH VALVE COVER ⑦ TO MOUNTING CLIPS ⑤ USING #10–32 SCREWS ⑧ PROVIDED.

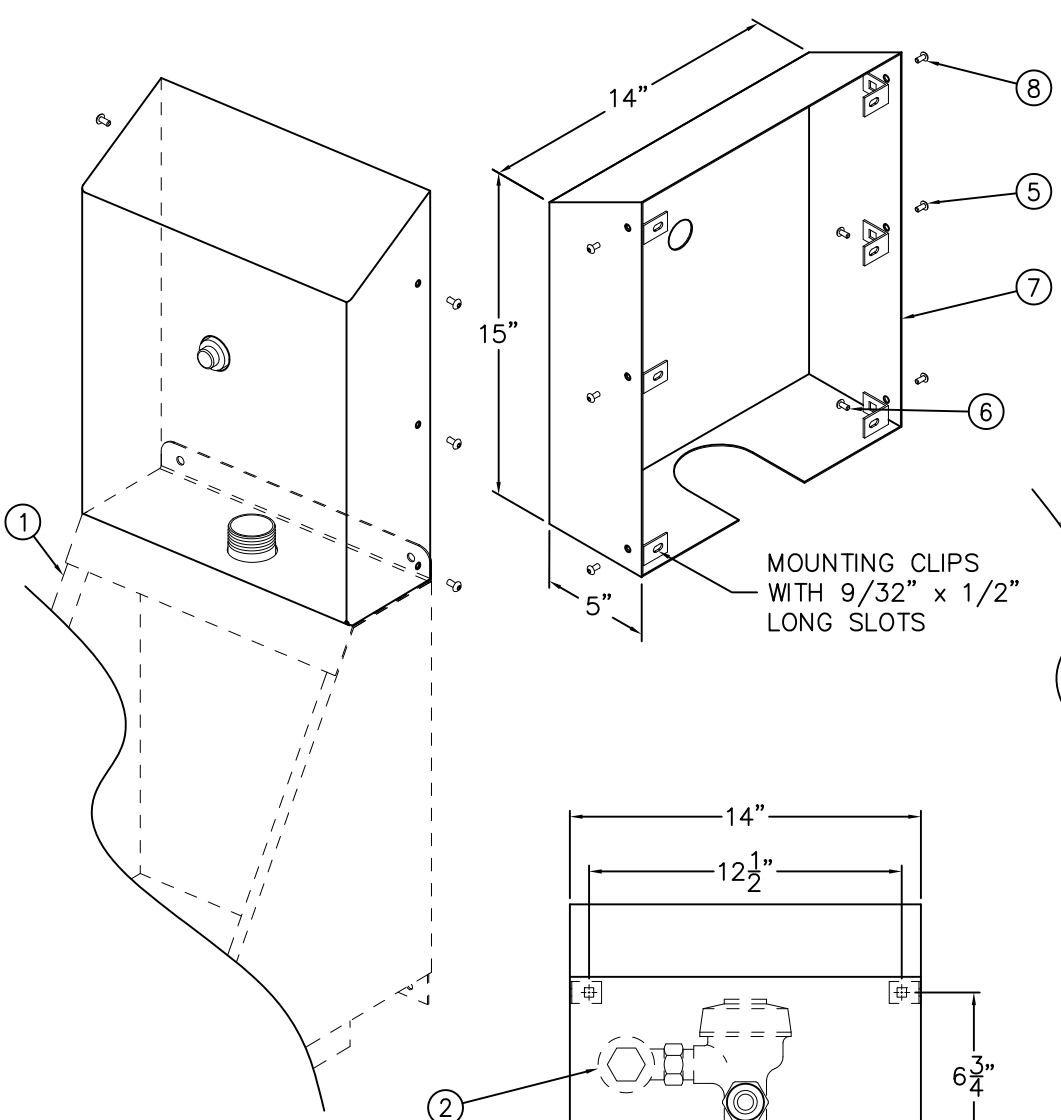
Reference Drawings	
Security Screws	9951–005–001
Tinnerman Nuts	9951–007–001

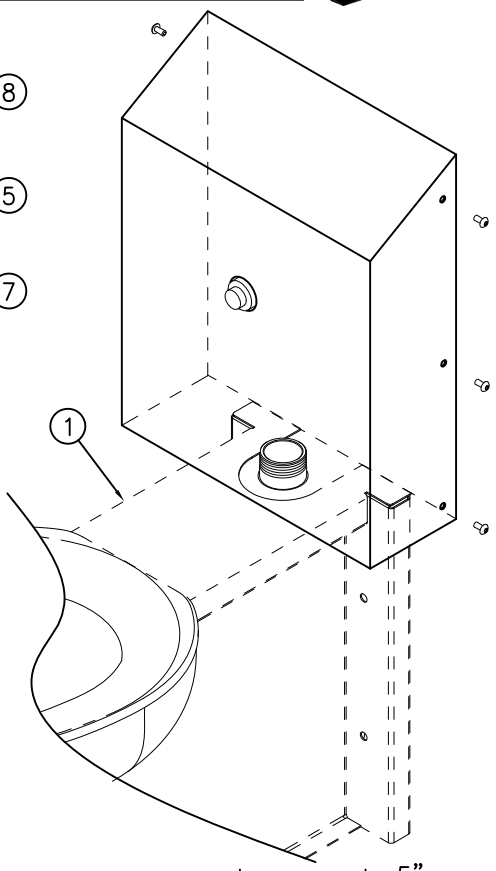
NOTE: FIXTURES SHOWN FOR REFERENCE ONLY.

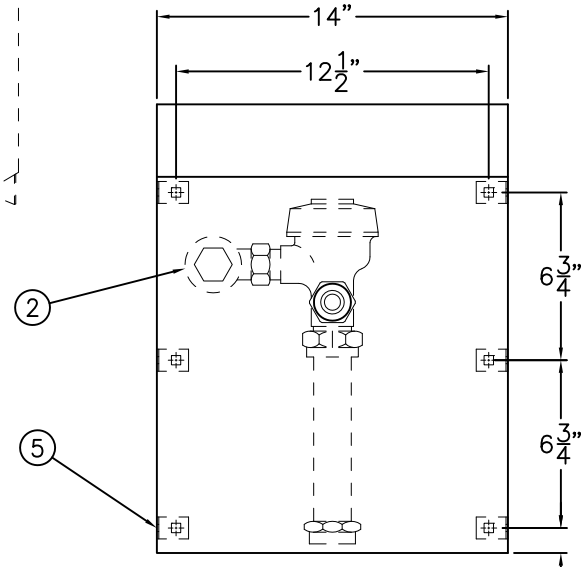
ACORN ENGINEERING COMPANY
P.O. BOX 3527 Industry, CA 91744
15125 Proctor Ave Industry, CA 91746
(626) 336–4561 FAX (626) 961–2200

TITLE **-FVC FLUSH VALVE COVER #2802**

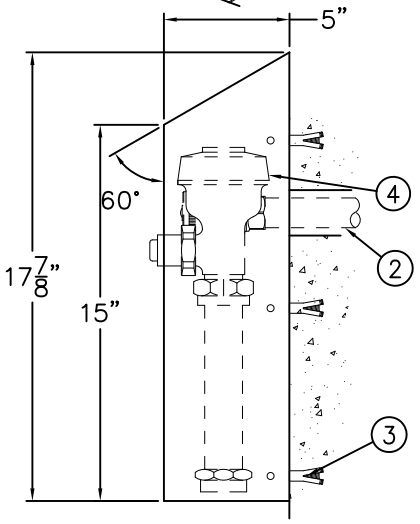
MANUFACTURE DATE	DATE ISSUED	DRAWING NUMBER
FEBUARY 1975 TO PRESENT	**04/17/98**	**9908-395-001**
	DATE REVISED **04/15/13 C**	







Front View of -FVC-SLPT



Side View of -FVC-SLPT

INSTALLATION INSTRUCTIONS:

A– MOUNT FIXTURE ① TO WALL.

B– ROUGH–IN FOR FLUSH VALVE SUPPLY ② REFER TO FIXTURE INSTALLATION INSTRUCTIONS.

C– LOCATE AND INSTALL WALL ANCHORS (BY OTHERS) ③.

D– INSTALL FLUSH VALVE ④ TO FIXTURE ①.

E– ATTACH MOUNTING CLIPS ⑤ TO WALL USING MOUNTING SCREWS ⑥ (BY OTHERS).

F– ATTACH FLUSH VALVE COVER ⑦ TO MOUNTING CLIPS ⑤ USING #10–32 SCREWS ⑧ PROVIDED.

Reference Drawings	
Security Screws	9951–005–001
Tinnerman Nuts	9951–007–001

NOTE: FIXTURES SHOWN FOR REFERENCE ONLY.

ACORN ENGINEERING COMPANY
P.O. BOX 3527 Industry, CA 91744
15125 Proctor Ave Industry, CA 91746
(626) 336–4561 FAX (626) 961–2200

TITLE **-FVC-SLPT FLUSH VALVE COVER WITH SLOPING TOP #2802**

MANUFACTURE DATE	DATE ISSUED	DRAWING NUMBER
FEBUARY 1975 TO PRESENT	**03/07/11**	**9908-397-001**
	DATE REVISED **04/15/13 E**	