



Haws®

ADA Stainless Steel Freeze Resistant Bottle Filler and Drinking Fountain

model 3612FR

FEATURES & BENEFITS

ADA COMPLIANCE

ADA-compliant bottle filling station and dual-height high-low drinking fountain required for wheel chair use, and for the standing person.

FRONT APPROACH

Face all three water stations frontward and the overall footprint needed is only 73 inches wide, saving 33% of the hard scape required for access compliance. This also allows the fountain to be placed with its back to within 8 inches of a wall or a fence.

BOTTLE FILLER

The ADA-compliant open design bottle filling station offers a 17" high bottle area, and open sides making this push button operated bottle filling station more accessible to users.

FREEZE-RESISTANT VALVE

Fully-engineered system with the pneumatic-operated, freeze-resistant valve installed below frost line to drain water to non-freezing depth allowing fountain to function year round. Assembly can be lifted to surface and lowered back into casing for easy maintenance without disturbing the fountain.

BUBBLER HEAD

Polished chrome-plated brass bubbler heads with integral 5/8" dia. threaded shank for vandal resistant strength, and top-down access for nozzle replacement or water line service, with .45 gpm flow rate.

CONSTRUCTION

Heavy-duty stainless steel with silver powder-coated color finish, and stainless-steel drinking fountain bowls. Modular construction allows for easy replacement or rearrangement of drinking fountain bowls and bottle filler modules.

DRAIN CLEAN-OUT

Top-down access to the drain allows the fountain to be cleaned without taking the unit apart, good for outdoor settings with drain-clogging sand or leaves.



SPECIFICATIONS

Model 3612FR outdoor, freeze-resistant ADA-compliant pedestal mounted bottle filler and high-low drinking fountain shall include a heavy-duty stainless steel pedestal with matte silver powder-coating, fully engineered pneumatic valve assemblies, polished chrome-plated brass vandal-resistant shielded bubbler heads with integral 5/8" dia. threaded shank and top-down access to renewable nozzles, large-opening bottle filler with quick-fill 1 gpm flow rate, 100% lead-free waterways, polished chrome-plated vandal-resistant waste strainers with top-down clean-out access to the drain, vandal-resistant access plates, integral mounting feet, and 1-1/2" slip waste. REQUIRES MODEL 6518.2FR and 6518FR PRICED SEPARATELY.

APPLICATIONS

The 3612FR offers a solution for the changing needs of outdoor settings as well as outdoor wheelchair access, appealing to all users through accessibility and safety. This product is ideal in areas such as parks, schools, and other outdoor areas where hydration facilities are needed. Model meets all current Federal Regulations for the disabled including those in the Americans with Disabilities Act. Haws manufactures drinking fountains, faucets and electric water coolers to be lead-free by all known definitions including NSF/ANSI/CAN 61-Section 9, NSF/ANSI/CAN 372, California Proposition 65, and the Federal Safe Drinking Water Act. Product is compliant to California Health and Safety Code 116875 (AB 1953-2006), and NSF/ANSI/CAN 61: Q ≤ 1.

OPTIONS

Installation Aid: Model MTG.3600, mounting plate for 3600 series pedestals.

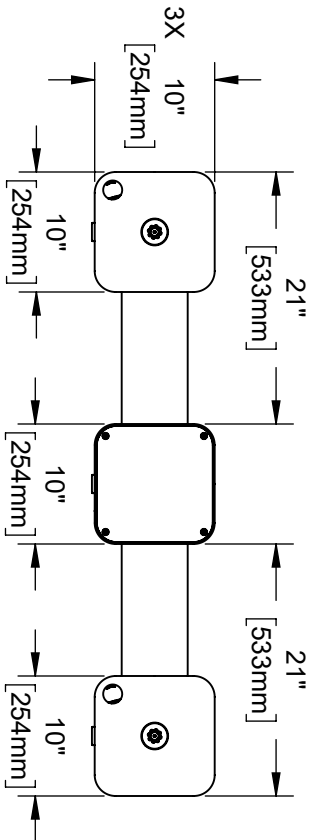
Standard-use Version: Model 3612, ADA stainless steel bottle filler and drinking fountain.

For more information, visit www.hawesco.com or call (888) 640-4297.

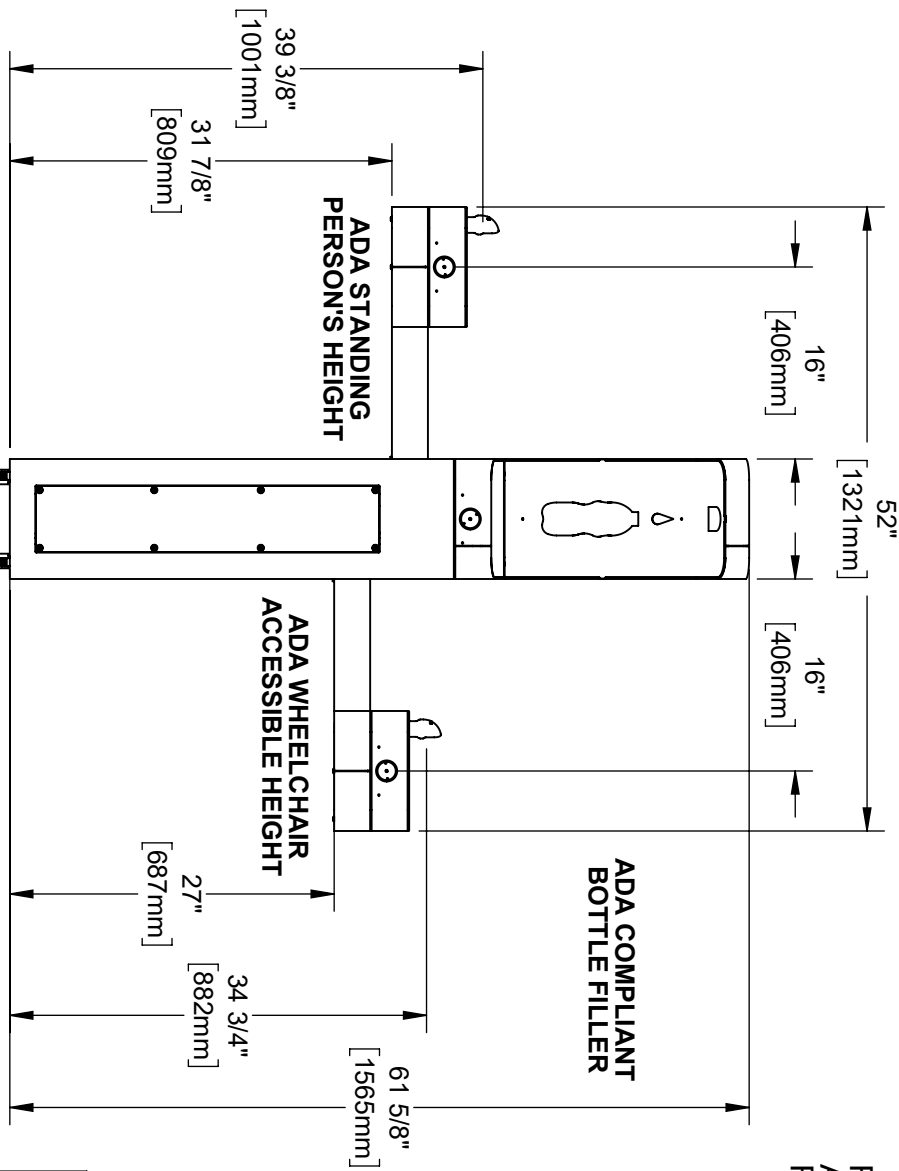
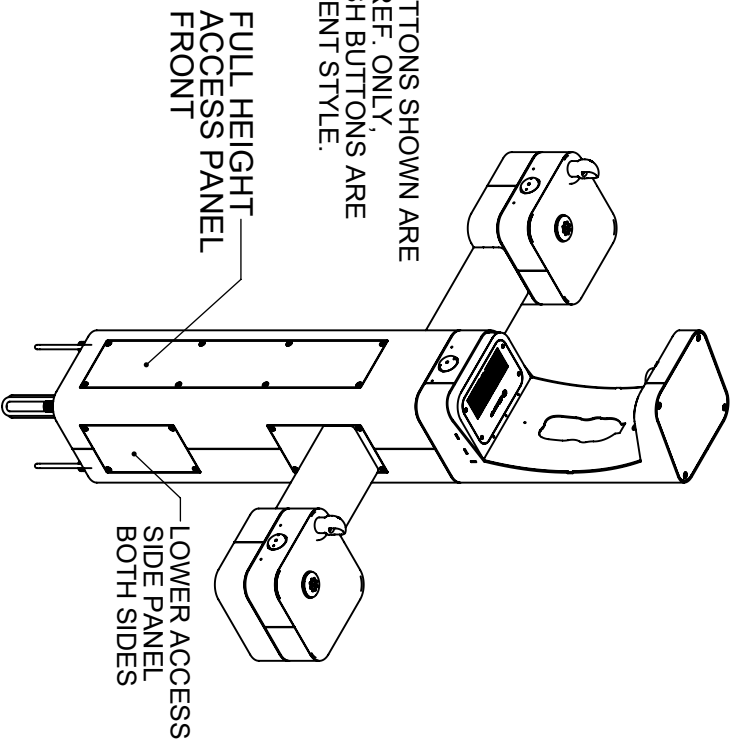


NOTES:

1. WHEN INSTALLING THIS UNIT, LOCAL, STATE, OR FEDERAL CODES SHOULD BE ADHERED TO. INSTALL A TRAP IN THE WASTE LINE AND A SCREWDRIVER STOP IN THE SUPPLY LINE IF REQUIRED.



NOTE: PUSH BUTTONS SHOWN ARE FOR REF. ONLY, ACTUAL PUSH BUTTONS ARE DIFFERENT STYLE.



HAWS MODEL 3612FR IS FULLY COMPLIANT WITH THE FEDERAL 2010 AMERICANS WITH DISABILITIES ACT (ADA) ACCESSIBILITY REQUIREMENTS WHEN INSTALLED AS SHOWN HERE AND WHEN INSTALLED WITH PROPER CLEARANCES AND ACCESS. LOCATE THE PEDESTAL BASE WITH AT LEAST 8" OF CLEAR UNOBSTRUCTED HARDSCAPE BEHIND THE PEDESTAL. IT IS THE RESPONSIBILITY OF THE INSTALLER TO ADHERE TO LOCAL, STATE, AND FEDERAL CODES WHEN INSTALLING THIS UNIT. DISTANCE TO SURROUNDING OBJECTS, APPROACH SURFACES, ETC. SHOULD BE CONSIDERED.

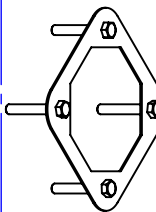


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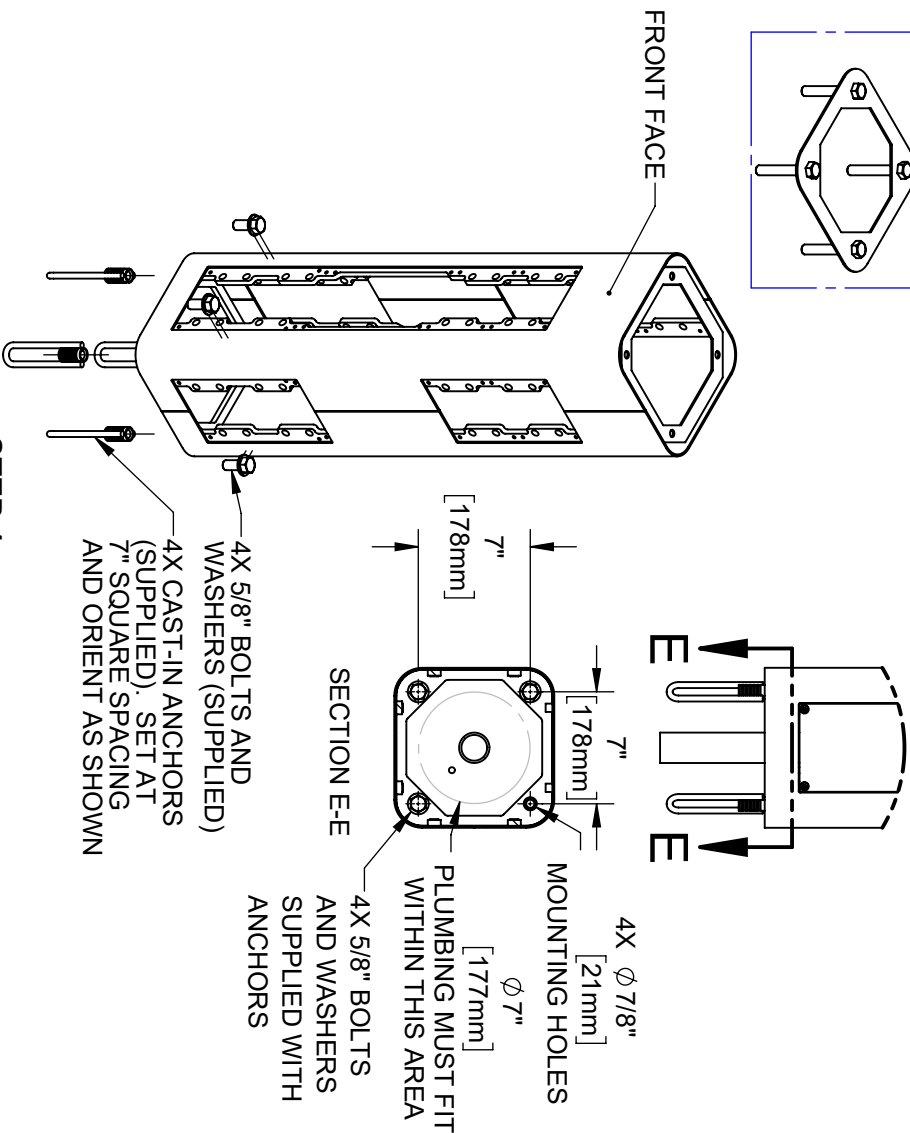
ENCL	REV. E/CN.	BY:	MODEL(S)	PART NUMBER
5652	5/7/19	DP	3612FR	0560001172.D
DRAWING	DATE	CRD.		REVISION
5652	5/7/19	BM		2
APPROVED:	DATE	SCALE	DRAWING TYPE	SIZE
FV	09/16/21	1/24	INSTALLATION	A

MODEL MTG.3600

(OPTIONAL)
TEMPLATE FOR
SPACING ANCHORS
DURING CONCRETE
POUR

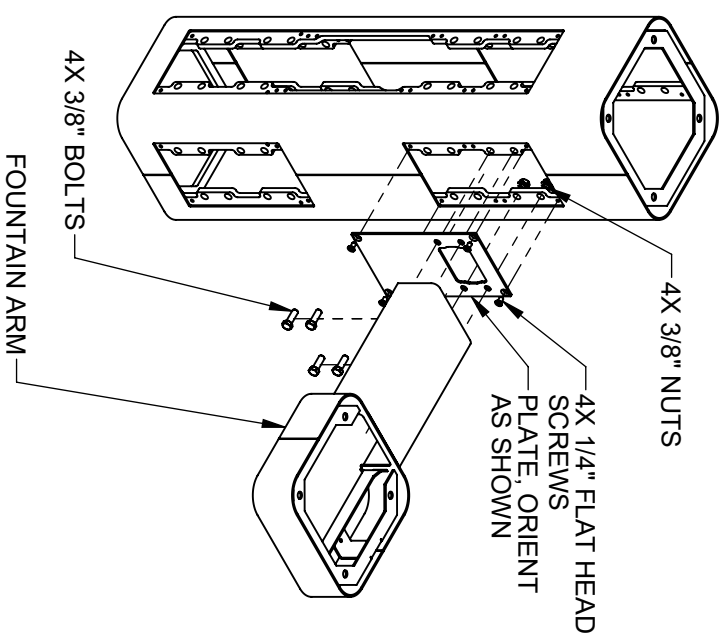


INSTALLATION INSTRUCTIONS



STEP 1

MOUNT PEDESTAL TO CONCRETE SLAB IN DESIRED ORIENTATION. SLAB TO BE 30" MINIMUM SQUARE AND 6" MINIMUM THICK (BY OTHERS). PLUMBING CAST IN CONCRETE MUST FIT IN 7" DIAMETER AREA CENTERED UNDER PEDESTAL LOCATION. FOR 3612FR MODEL, SEE REQUIRED BURY VALVE (NOT SUPPLIED) INSTALLATION REQUIREMENTS ON SHEET 6.



STEP 2

REMOVE BOTTOM COVER PLATES FROM ARMS BY REMOVING 3 1/4" BUTTON HEAD SCREWS. INSTALL ONE FOUNTAIN ARM ON RIGHT SIDE AS SHOWN. USE 1/4" FLAT HEAD SCREWS (SUPPLIED) TO INSTALL PLATE. USE 3/8" BOLTS AND NUTS (SUPPLIED) AND TORQUE TO 18 FT-LBS TO INSTALL ARM.

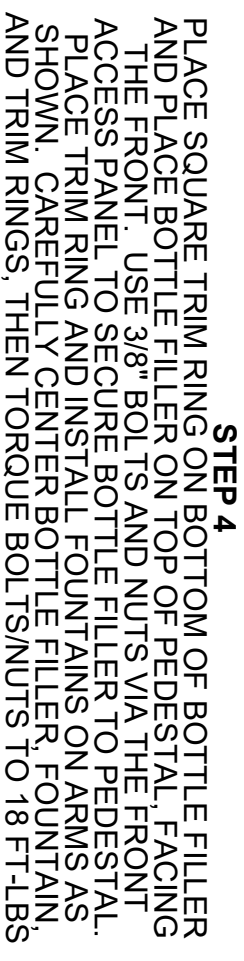


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DRAWN	DATE	CHKD		REVISION
5/7/19	5/7/19	BM		2
APPROVED	DATE	SCALE	DRAWING TYPE	SHEET
FV	09/16/21	1/24	INSTALLATION	2 OF 7

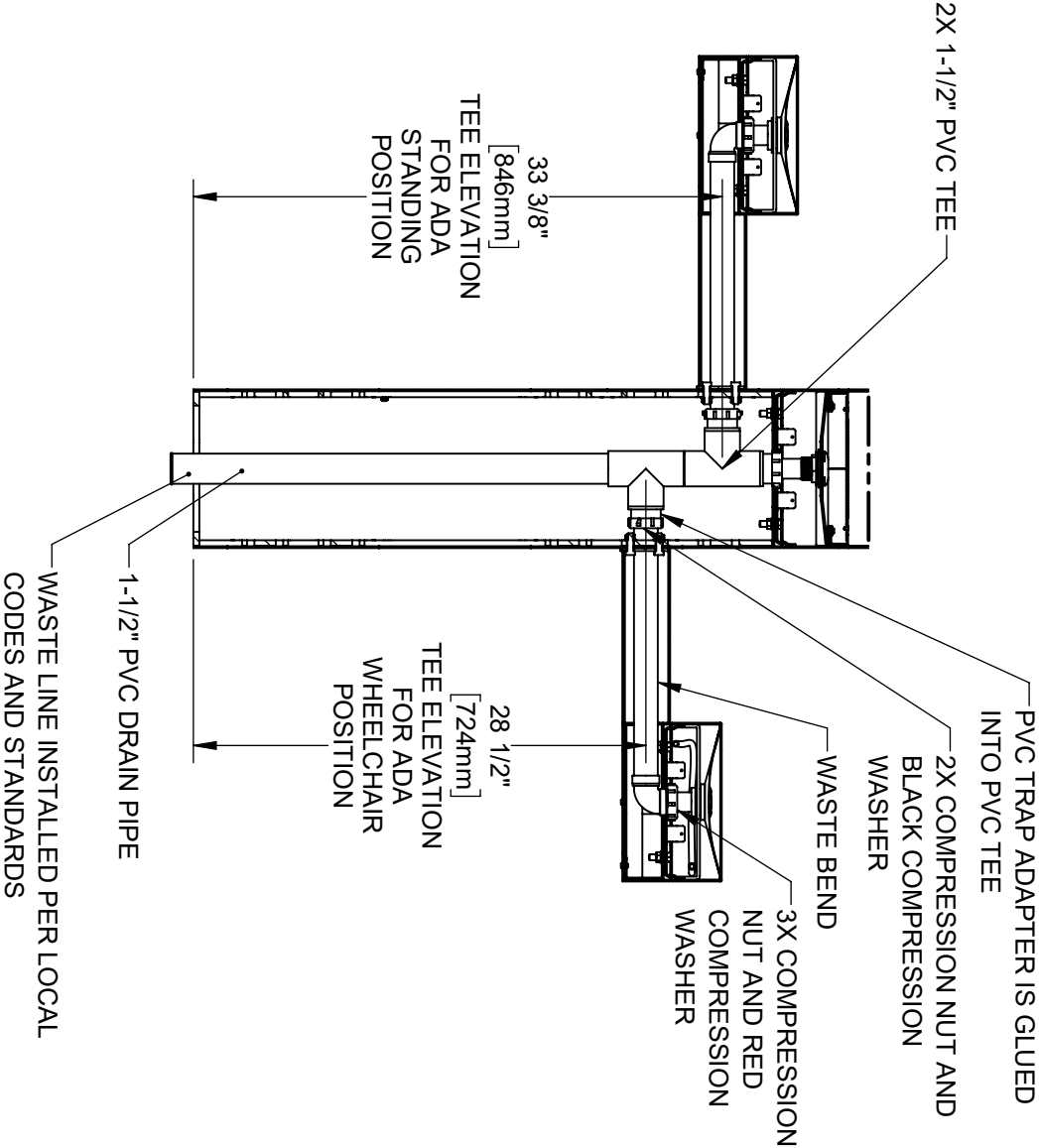


INSTALL REMAINING ARM ON LEFT SIDE AS SHOWN. USE 1/4" FLAT HEAD SCREWS (SUPPLIED) TO INSTALL PLATES. USE 3/8" BOLTS AND NUTS (SUPPLIED) AND TORQUE TO 18 FT-LBS TO INSTALL ARM.



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INSTALLATION INSTRUCTIONS



STEP 5

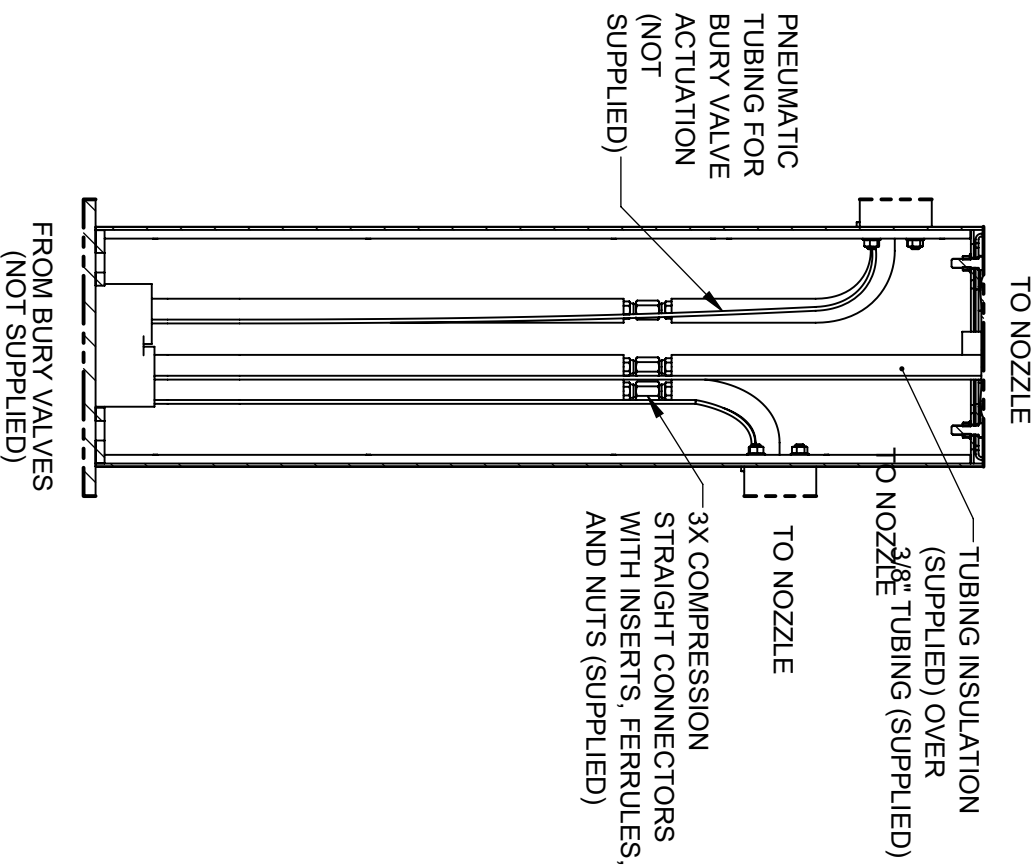
INSTALL SUPPLIED DRAIN COMPONENTS AS SHOWN. RED COMPRESSION WASHERS ADAPT FROM 1-1/4" TO 1-1/2" AT EACH DRAIN TAIL PIECE. BLACK COMPRESSION WASHERS ARE USED IN TRAP ADAPTERS AT TEES. CUT A SHORT SECTION (APPROX. 2-1/4") OF THE DRAIN PIPE TO CONNECT THE TWO TEES. USE APPROPRIATE PVC CEMENT TO MAKE SOLVENT CEMENT CONNECTIONS. TRIM WASTE BEND AND/OR TAIL PIECE LENGTH IF REQUIRED. NOTE THAT EXTRA PARTS MAY BE INCLUDED TO FACILITATE OTHER CONFIGURATIONS OF THIS FOUNTAIN.



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ENCL	REV. ECLN.	BY:	MODEL(S)	1455 KLEPPE LANE
5652	5/7/19	DP	3612FR	SPARKS, NEVADA 89431
DRAWING	DATE	CRD.		(775) 359-4712 FAX (775) 359-7424
APPROVED	DATE	BLN		E-MAIL: HAWS@HAWS.CO.COM
FW	09/16/21			WEBSITE: WWW.HAWS.CO.COM
SCALE	1/24	DRAWING TYPE	INSTALLATION	PART NUMBER
SIZE	A			0560001172.D
				REVISION
				2
				SHEET 4 OF 7

INSTALLATION INSTRUCTIONS



3612FR SUPPLY PLUMBING*

STEP 6

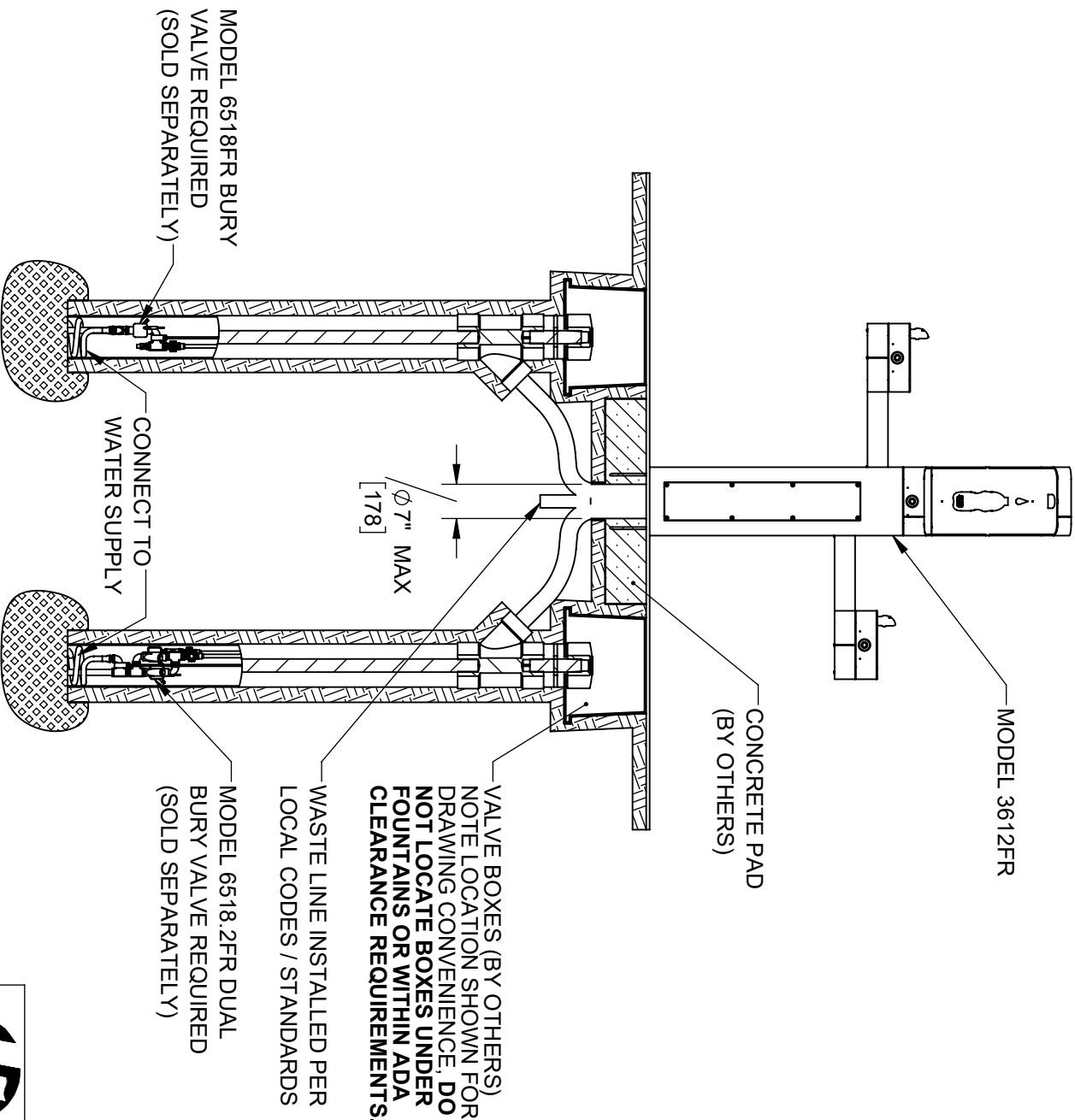
COMPLETE WATER SUPPLY PLUMBING AS SHOWN. OPEN SUPPLY VALVE(S) AND TEST. REPLACE ARM BOTTOM PLATES AND PEDESTAL ACCESS PLATES. BURY VALVES (NOT SUPPLIED) ARE REQUIRED FOR 3612FR INSTALLATION. REFER TO BURY VALVE OPERATION AND MAINTENANCE MANUAL FOR ADDITIONAL INFORMATION.

* SEE NEXT SHEET OF THIS DRAWING
FOR MORE INFORMATION ON INSTALLING
BURY VALVES WITH THIS MODEL.



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ECN: 5652	REV/ECN: 5719	BY: DP	MODEL(S): 3612FR	PART NUMBER: 0560001172.D
DRAWN: BMD	DATE: 8/1/20	CHKD: BMD		REVISION: 2
APPROVED: FV	DATE: 09/16/21	SCALE: 1/24	DRAWING TYPE: INSTALLATION	SHEET 5 OF 7



VALVE BOXES (BY OTHERS)
NOTE LOCATION SHOWN FOR
DRAWING CONVENIENCE, DO
NOT LOCATE BOXES UNDER
FOUNTAINS OR WITHIN ADA
CLEARANCE REQUIREMENTS.

WASTE LINE INSTALLED PER
LOCAL CODES / STANDARDS

MODEL 6518:2FR DUAL
BURY VALVE REQUIRED
(SOLD SEPARATELY)

INSTALL BURY VALVES IN ACCORDANCE
WITH MANUFACTURER'S INSTRUCTIONS.
INSTALLATION MUST COMPLY WITH
LOCAL CODES / STANDARDS, INCLUDING
ADA CODES IF APPLICABLE.

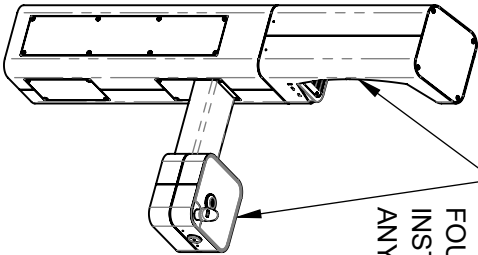
**3612FR GENERAL BURY
VALVE LAYOUT
(FOR REFERENCE ONLY)**

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ECN: 5652	REV/ECN: BY: DP	MODEL(S)	PART NUMBER
DRAWING DATE: 5/7/19	CHKD: 8/1/20	3612FR	0560001172.D
APPROVED: DATE: 09/16/21	SCALE: 1/24	DRAWING TYPE: INSTALLATION	REVISION
FW	SIZE: A		2
		SHEET 6 OF 7	

NOTES ON OPTIONAL CONFIGURATIONS

HAWES 3600FR SERIES OUTDOOR FOUNTAINS ARE MODULAR AND CAN BE ASSEMBLED AND CONFIGURED MANY DIFFERENT WAYS. DISPLAYED HERE ARE A FEW EXAMPLES. CONFIGURATIONS OTHER THAN THAT SHOWN IN THE INSTALLATION INSTRUCTIONS FOR THE 3612FR MAY AFFECT COMPLIANCE WITH ADA REGULATIONS. IT IS THE RESPONSIBILITY OF THE INSTALLER TO UNDERSTAND LOCAL, STATE, AND FEDERAL REGULATIONS AS APPLICABLE IF INSTALLING THIS FOUNTAIN IN CONFIGURATIONS OTHER THAN THAT INDICATED ON SHEET 1 (PAGE 6 OF 12).

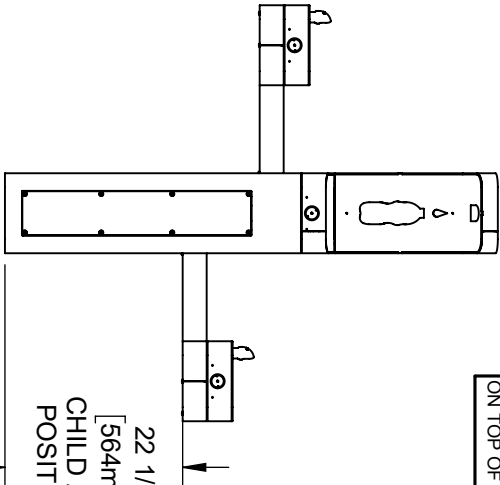
BOTTLE FILLER AND FOUNTAINS CAN BE INSTALLED TO FACE ANY DIRECTION



ADA ARM HEIGHT POSITION OPTIONS				
	LEFT SIDE*	RIGHT SIDE*	ARM HEIGHT (LOWER EDGE)	BUBBLER NOZZLE HEIGHT
STANDING ADA	YES (STD)	NO	31-7/8 [809 mm]	39-3/8 [999 mm]**
WHEELCHAIR ADA	YES	Yes (STD)	27 [687 mm]	34-5/8 [878 mm]
CHILD ADA	YES	YES	22-1/4 [566 mm]	29-7/8 [757 mm]

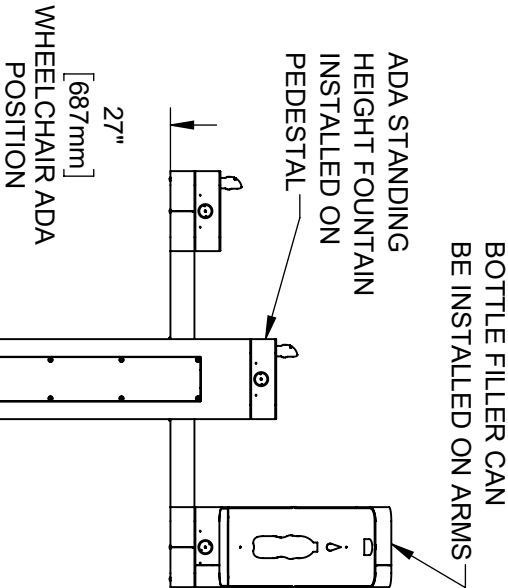
* RIGHT AND LEFT CAN BE REVERSED IF PEDESTAL IS ROTATED 180°.

**NOZZLE HEIGHT IS 41-1/2" WHEN FOUNTAIN IS INSTALLED ON TOP OF PEDESTAL.



22 1/4" [564mm]
CHILD ADA POSITION

NOTE: PUSH BUTTONS SHOWN ARE FOR REF. ONLY, ACTUAL PUSH BUTTONS ARE DIFFERENT STYLE.



ADA STANDING HEIGHT FOUNTAIN INSTALLED ON PEDESTAL

27" [687mm]
WHEELCHAIR ADA POSITION



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ECN: 5652	REV/ECN: 5/7/9	BY: DP	MODEL(S): 3612FR	PART NUMBER: 0560001172.D
DRAWN: JLD	DATE: 01/12/20	CHKD: BLM		REVISION: 2
APPROVED: FV	DATE: 09/16/21	SCALE: 1/2"	DRAWING TYPE: INSTALLATION	SHEET 7 OF 7