



Haws®

model 3612FR

ADA Vandal-Resistant Outdoor Freeze-Resistant Bottle Filler and Fountain

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 HEADS

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.

VANDAL RESISTANT

The bubbler heads, push buttons, drain strainers and access plates are locked in place, discouraging unwanted vandal tampering.

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.hawsc.com or call (888) 640-4297.



SPECIFICATIONS

Model 3612FR vandal-resistant 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. (Consult with the local authority having jurisdiction before installation in order to determine if any additional regulations or requirements may apply)

APPLICATIONS

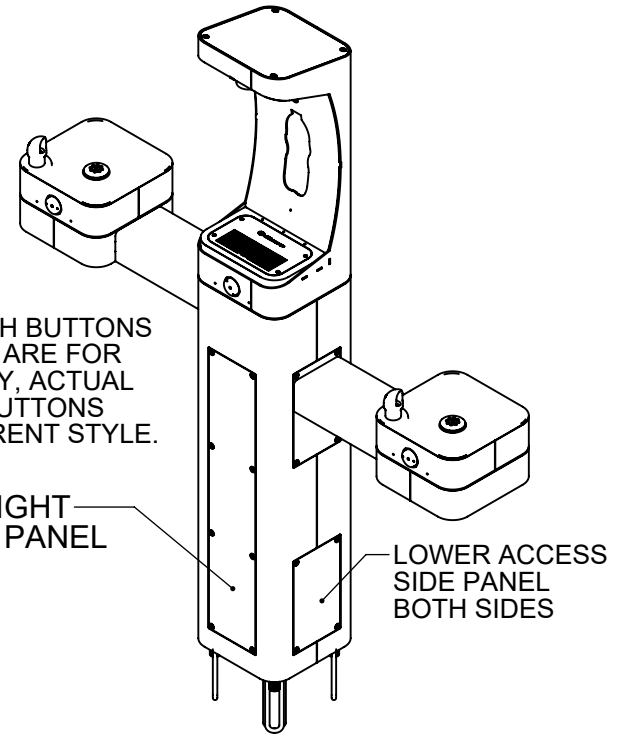
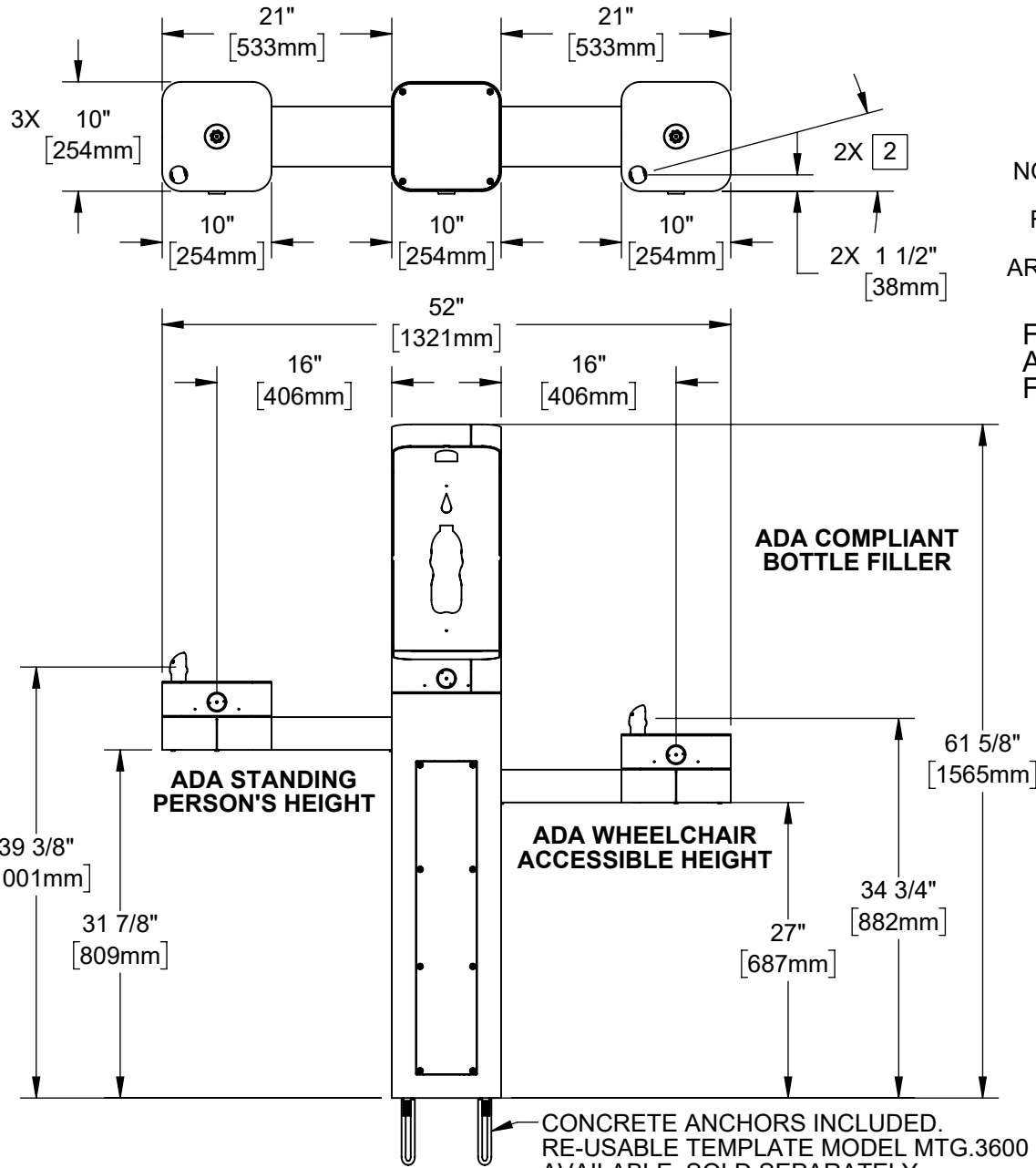
The 3612FR offers a solution for the changing needs of outdoor settings as well as outdoor wheelchair access, appealing to all users through accessibility and safety. This product is ideal in areas such as parks, schools, and other outdoor areas where hydration facilities are needed. Model meets all 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.



NOTES:

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

2. MAXIMUM ADJUSTABLE RANGE IS 15° FROM PARALLEL TO BACK OF WALL.

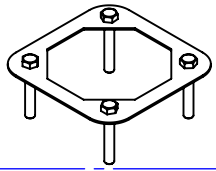


HAWS MODEL 3612FR IS FULLY COMPLIANT WITH THE FEDERAL 2010 AMERICANS WITH DISABILITIES ACT (ADA) ACCESSIBILITY REQUIREMENTS WHEN INSTALLED AS SHOWN HERE AND WHEN INSTALLED WITH PROPER CLEARANCES AND ACCESS. IT IS THE RESPONSIBILITY OF THE INSTALLER TO ADHERE TO LOCAL, STATE, AND FEDERAL CODES WHEN INSTALLING THIS UNIT. DISTANCE TO SURROUNDING OBJECTS, APPROACH SURFACES, ETC. SHOULD BE CONSIDERED. REFER TO SHEET 8 FOR MORE INFORMATION.

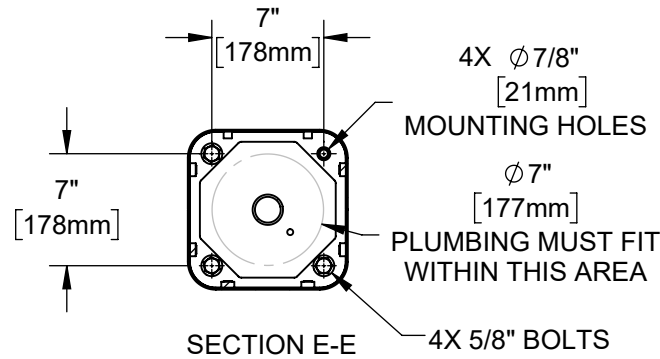
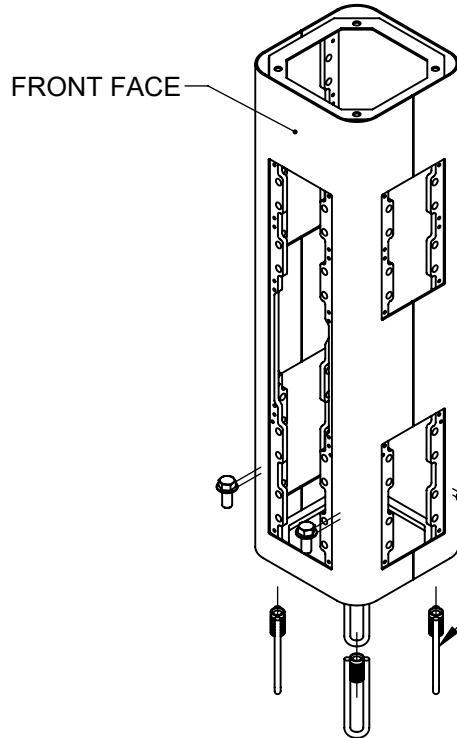
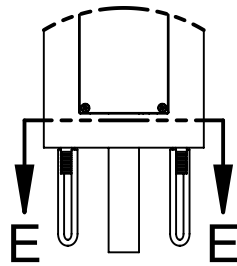
		1455 KLEPPE LANE SPARKS, NEVADA 89431 (775) 359-4712 FAX (775) 359-7424 E-MAIL: HAWS@HAWSCO.COM WEBSITE: WWW.HAWSCO.COM	
ECN: 5652	REV. ECN: 5822	BY: JU	MODEL(S): 3612FR
DRAWN: DHP	DATE: 6/11/20	CHKD: BJM	PART NUMBER: 0580001172.D
APPROVED: FV	DATE: 07/12/22	SCALE: 1:24	REVISION: 3
DRAWING TYPE: INSTALLATION		SHEET 1 OF 8	

MODEL MTG.3600

(OPTIONAL)
TEMPLATE FOR
SPACING ANCHORS
DURING CONCRETE
POUR

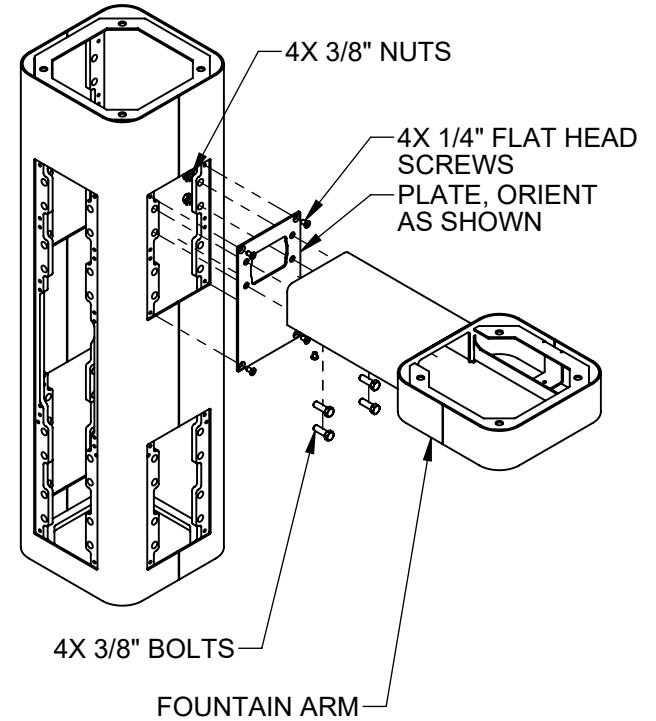


INSTALLATION INSTRUCTIONS



4X 5/8" BOLTS AND WASHERS (SUPPLIED)
4X CAST-IN ANCHORS (SUPPLIED). SET AT 7" SQUARE SPACING AND ORIENT AS SHOWN

4X ϕ 7/8" [21mm] MOUNTING HOLES
 ϕ 7" [177mm] PLUMBING MUST FIT WITHIN THIS AREA
4X 5/8" BOLTS AND WASHERS SUPPLIED WITH ANCHORS



STEP 1

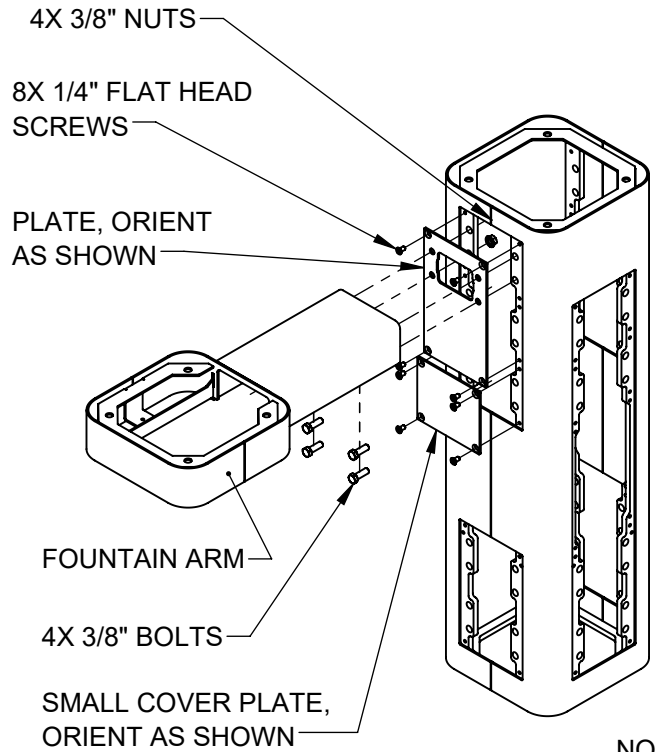
MOUNT PEDESTAL TO CONCRETE SLAB IN DESIRED ORIENTATION. SLAB TO BE 30" MINIMUM SQUARE AND 6" MINIMUM THICK (BY OTHERS). PLUMBING CAST IN CONCRETE MUST FIT IN 7" DIAMETER AREA CENTERED UNDER PEDESTAL LOCATION. FOR 3612FR MODEL, SEE REQUIRED BURY VALVE (NOT SUPPLIED) INSTALLATION REQUIREMENTS ON SHEET 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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SCALE: 1:24 DRAWING TYPE: INSTALLATION SIZE: A		SHEET 2 OF 8	

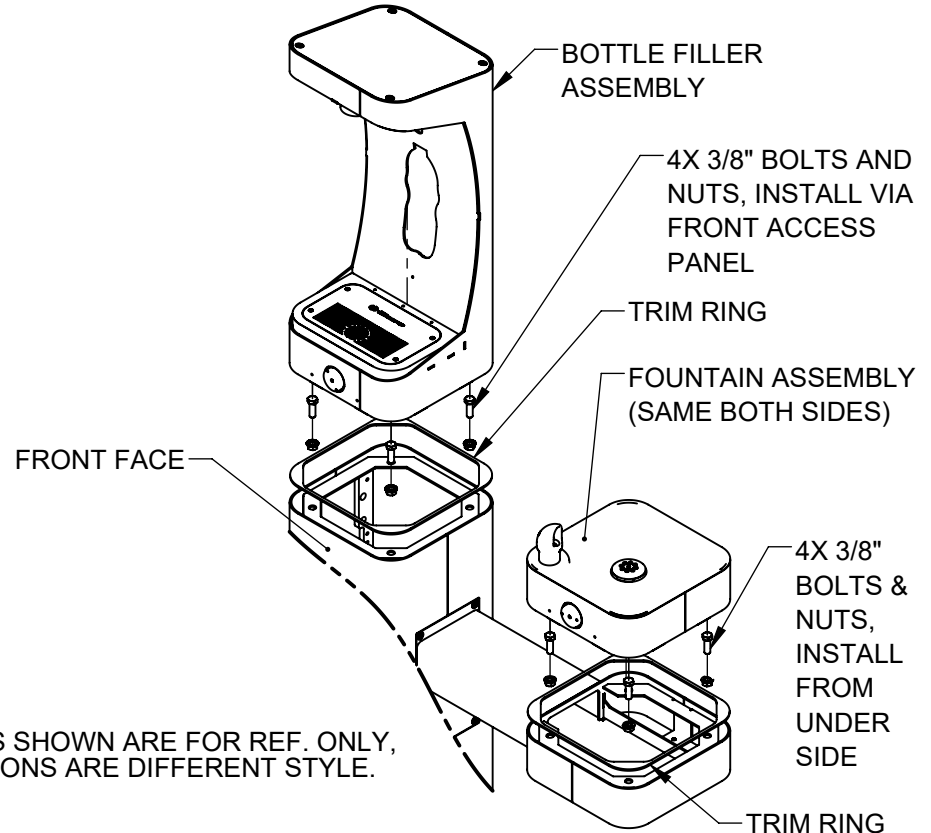
INSTALLATION INSTRUCTIONS



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


STEP 3

INSTALL REMAINING ARM ON LEFT SIDE AS SHOWN. USE 1/4\"/>

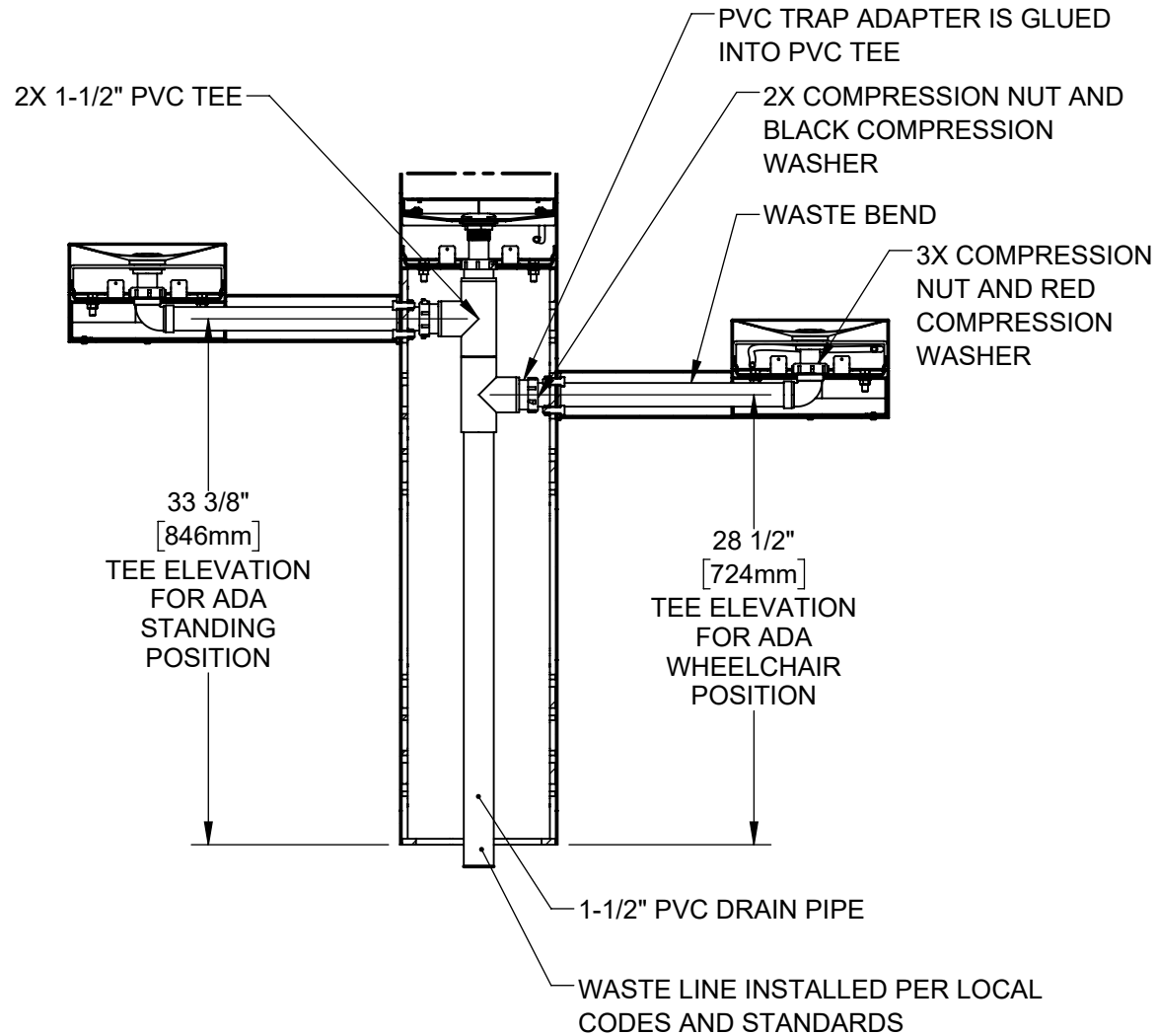


STEP 4

PLACE SQUARE TRIM RING ON BOTTOM OF BOTTLE FILLER AND PLACE BOTTLE FILLER ON TOP OF PEDESTAL, FACING THE FRONT. USE 3/8\"/>


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PART NUMBER 0580001172.D			REVISION 3
SCALE: 1:24 DRAWING TYPE: INSTALLATION		SIZE: A SHEET 3 OF 8	

INSTALLATION INSTRUCTIONS

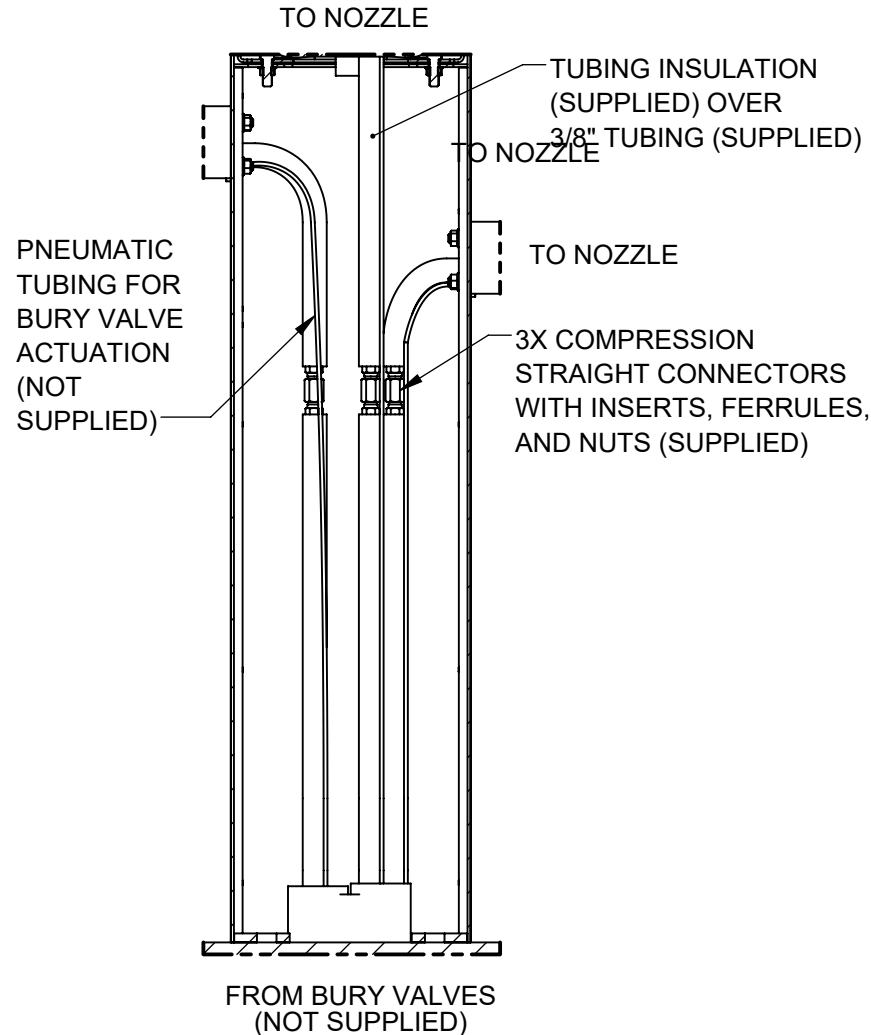


STEP 5

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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SCALE: 1:24 DRAWING TYPE: INSTALLATION		SHEET 4 OF 8	

INSTALLATION INSTRUCTIONS




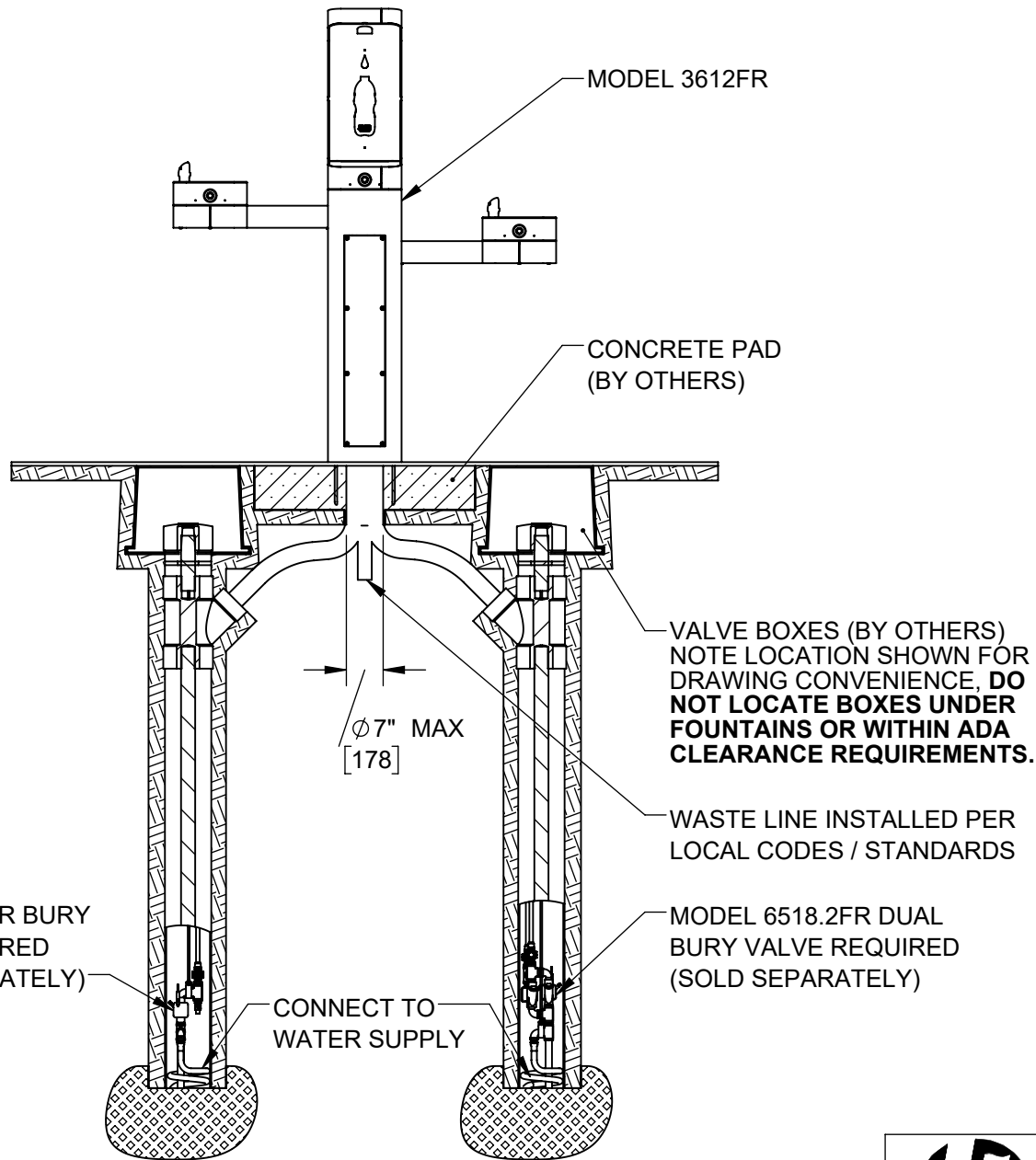
3612FR SUPPLY PLUMBING*

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

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.

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SCALE: 1:24 DRAWING TYPE: INSTALLATION		SIZE: A SHEET 5 OF 8	



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.

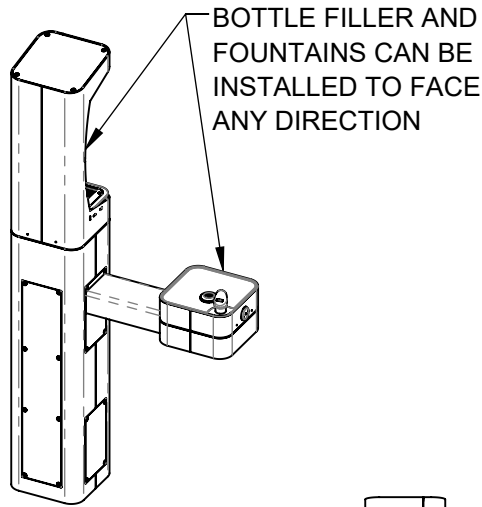
MODEL 6518FR BURY
VALVE REQUIRED
(SOLD SEPARATELY)

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

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PART NUMBER 0580001172.D			REVISION 3
SCALE: 1:24 DRAWING TYPE: INSTALLATION		SIZE: A SHEET 6 OF 8	

NOTES ON OPTIONAL CONFIGURATIONS

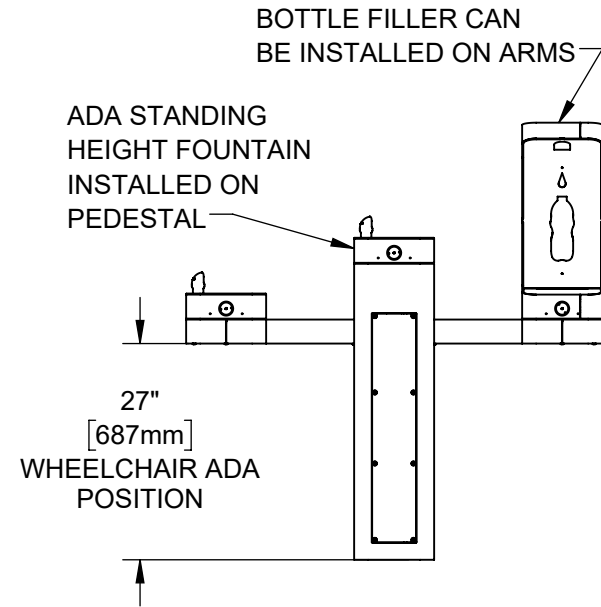
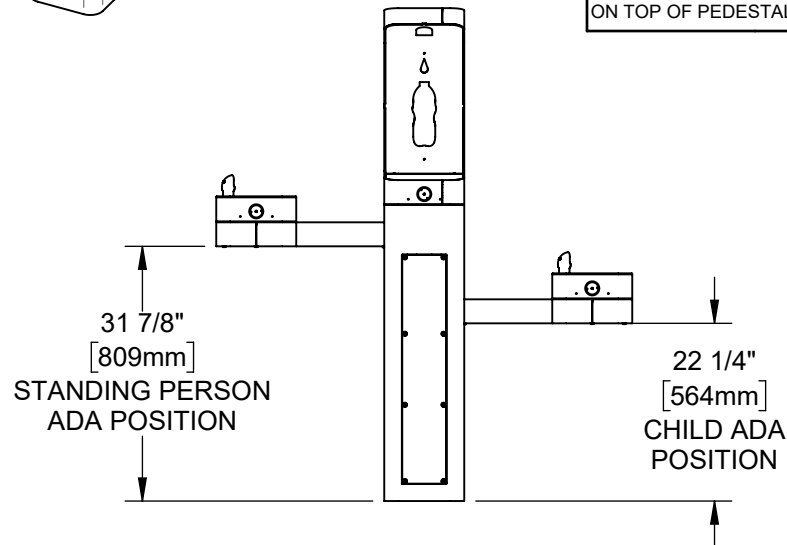
HAWS 3600FR SERIES OUTDOOR FOUNTAINS ARE MODULAR AND CAN BE ASSEMBLED AND CONFIGURED MANY DIFFERENT WAYS. DISPLAYED HERE ARE A FEW EXAMPLES. CONFIGURATIONS OTHER THAN THAT SHOWN IN THE INSTALLATION INSTRUCTIONS FOR THE 3612FR MAY AFFECT COMPLIANCE WITH ADA REGULATIONS. IT IS THE RESPONSIBILITY OF THE 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 13).



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.

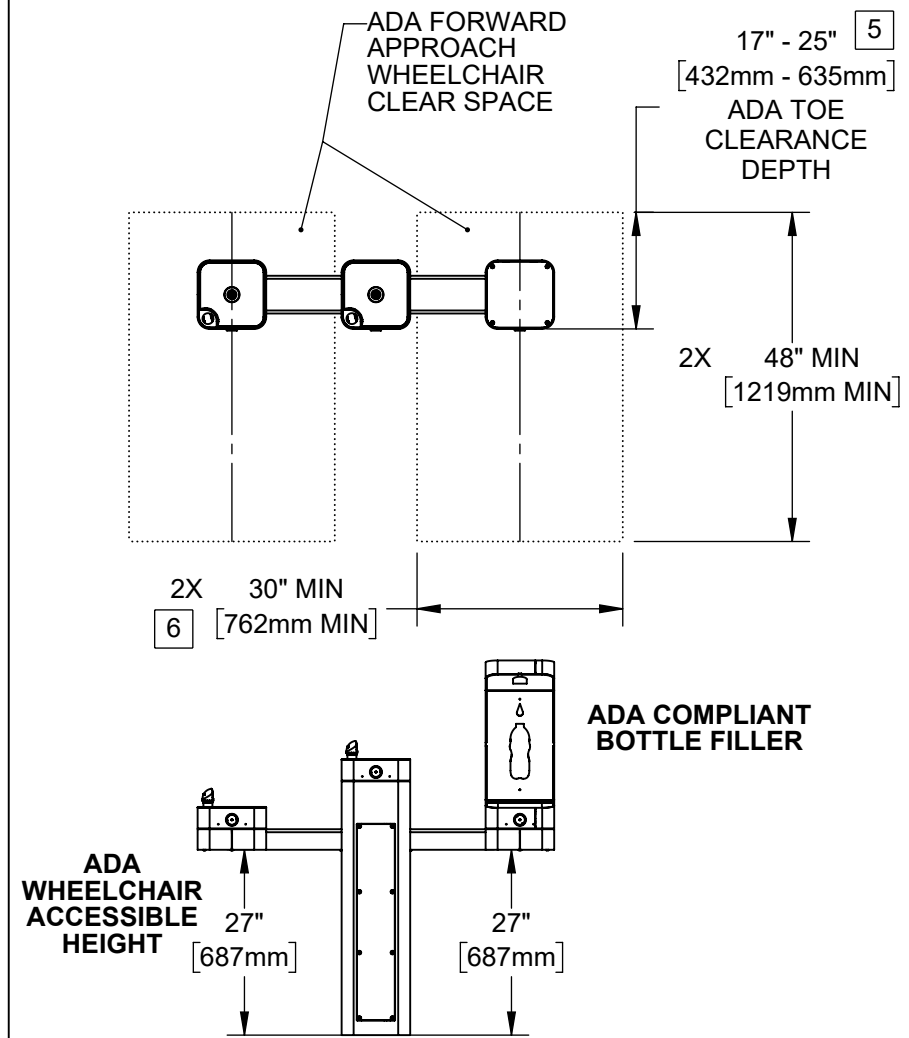
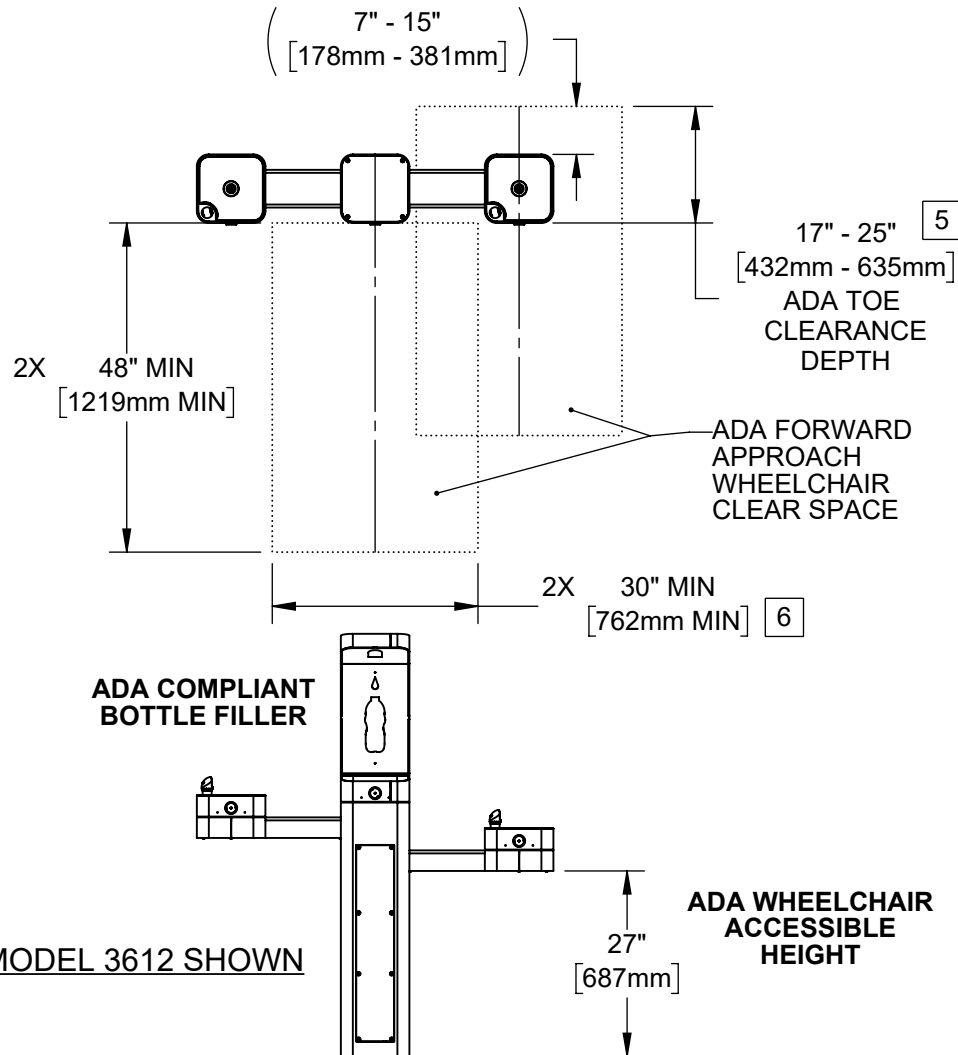


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NOTES:

3. CLEAR FLOOR SPACES APPLY FOR ALL MODELS WITH A DRINKING FOUNTAIN OR BOTTLE FILLER INSTALLED AT ADA WHEELCHAIR ACCESSIBLE HEIGHT AND PEDESTAL MOUNTED BOTTLE FILLERS.
4. ORIENTATION OF CLEAR FLOOR SPACE IS DEPENDENT ON THE FOUNTAIN OR BOTTLE FILLER ORIENTATION.
- 5 SOME CALIFORNIA JURISDICTIONS MAY REQUIRE 18" MIN.
- 6 SOME CALIFORNIA JURISDICTIONS MAY REQUIRE 32" MIN.
7. REFER TO ADA STANDARDS AND/OR YOUR LOCAL BUILDING CODE FOR CLEAR SPACE GUIDELINES FOR PARALLEL APPROACH.



MODEL 3612 ALTERNATE CONFIGURATION SHOWN

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SCALE: 1:28 DRAWING TYPE: INSTALLATION SIZE: A		SHEET 8 OF 8	