

# MURRO

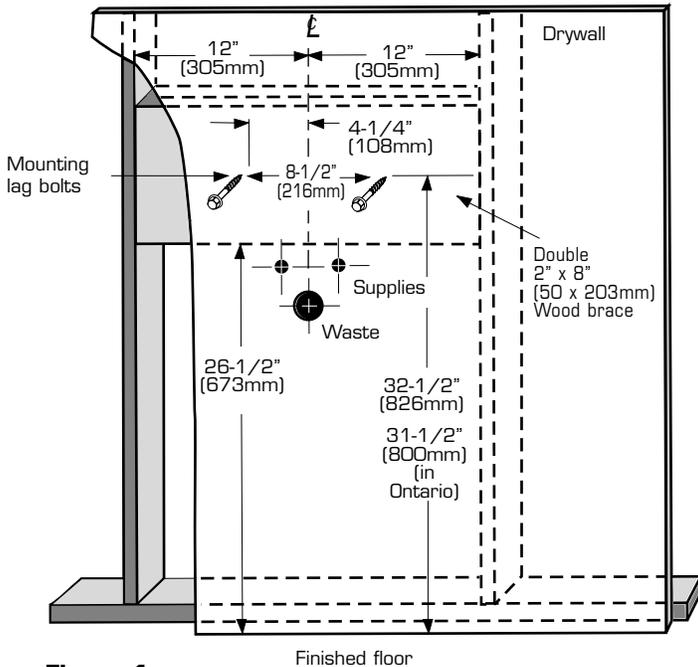
## Wall Hung Basin

### Installation Instructions

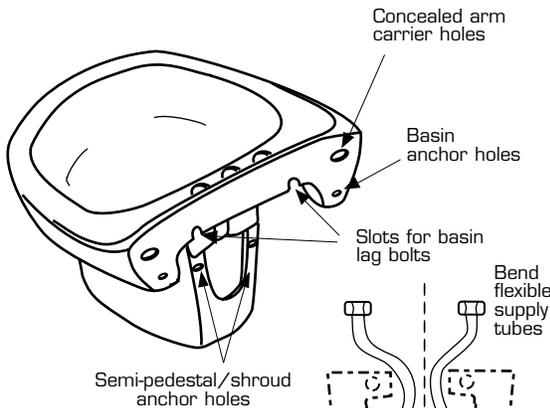
FOR CONCEALED ARM SUPPORT, REFER TO CARRIER MANUFACTURER'S INSTRUCTIONS

American Standard

**Introduction:** Thank you for selecting American Standard ... the benchmark of fine quality for over 100 years. To ensure that your installation proceeds smoothly - please read these instructions carefully before you begin.

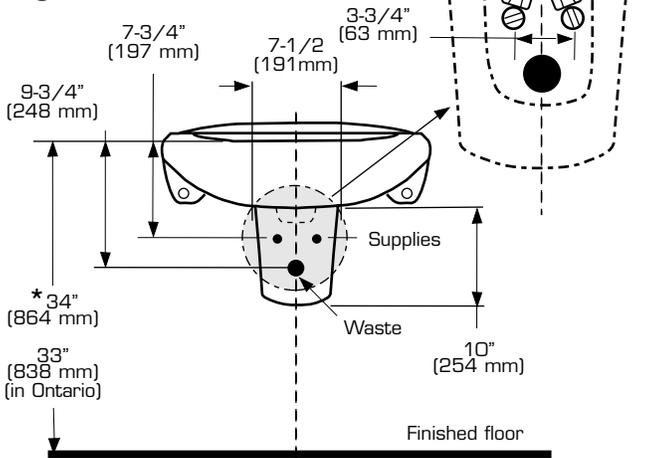


**Figure 1**



**Figure 2**

**Figure 3**



**\* Barrier Free, Universal Access Installation:**



For Universal Design Options, **top of front rim** may be mounted at 813mm (32") from the finished floor to meet ADA and ANSI A117.1 requirements, except in Ontario and California. In Ontario, the code requires a height of 838mm (33"). A 864mm (34") is required for California Title 24 (see Figure 3). Check local codes.

**Suggested Tools and Supplies:**

Adjustable wrench, 3/4" socket wrench, No. 3 Philips screwdriver, pliers, rule, carpenter level, drill, 1/8" inch (3 mm) dia. & 3/8" (10 mm) dia. drill bits, basin faucet, hot/cold screwdriver stop, and drain assembly.

**Provide Rough-In:**

Install waste pipe. Space supplies (hot/cold screwdriver stops) 1-5/8" (41mm) to either side of centre. Firmly attach two 2" x 8" (50x203 mm) wood braces to wall studs. Bottom of brace should be 26-1/2" (673 mm) up for floor and extend a minimum of 12" (305 mm) to either side of waste. Complete drywall installation (see figure 1).

**Install Mounting Bolts:**

Mark locations of 4" (102 mm) mounting lag bolts 4-1/4" (108 mm) to either side of centre. Pre-drill mounting holes then fasten lag bolts and washers supplied. Allow each bolt head to protrude 1-1/4" (32 mm) from finished wall.

**Level Basin and Mark Screw Locations:**

Mount basin on protruding lag bolts and level. Mark basin anchor holes. If semi-pedestal/shroud is desired (ordered separately), position it under lips at bottom of basin and mark anchor holes. Set fixtures aside. Pre-drill anchor holes in wall where marked, drilling semi-pedestal/shroud holes at a 45° angle toward centre.

**Install Fittings:**

Install faucet and waste assembly according to manufacturer's instructions before installing basin.

**Mount Basin:**

Remount basin on lag bolts and secure with 2" (51mm) wood screws and washers provided. Firm up lag bolts but **do not over-tighten**.

**Connect Supplies:**

Connect hot/cold supplies and drain pipe. Bend flexible supplies to clear opening in semi-pedestal/shroud. Turn on water. Check for leaks.

**Mount Pedestal:**

Reposition semi-pedestal/shroud. Secure to wall using 2" (51 mm) screws and washers provided.