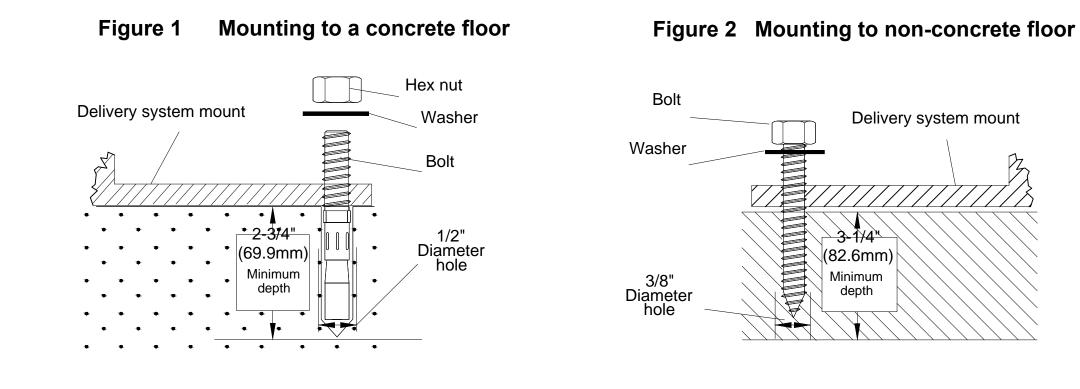
Floor Reinforcing Specifications:

(for A-dec delivery system 541/545 mounting brackets)

At the locations marked, drill 1/2" diameter holes a minimum of 2-3/4'

Drill 3/8" diameter holes a minimum of 3-1/4" (82.6mm) deep (see Fig. 2)



Contact Information:

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USA and Canada Customer Service

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> Internet: www.a-dec.com www.a-dec.biz

Supplemental Tech Information:

(listing of other A-dec technical documents and/or information sources which support the equipment contained in this section of the template)

86.0142.00: A-dec Dental Furniture Technical Packet

Owner's Guides:

85.2642.00: Preference Collection Dental Furniture Instructions For Use

DISCLAIMER NOTICE:

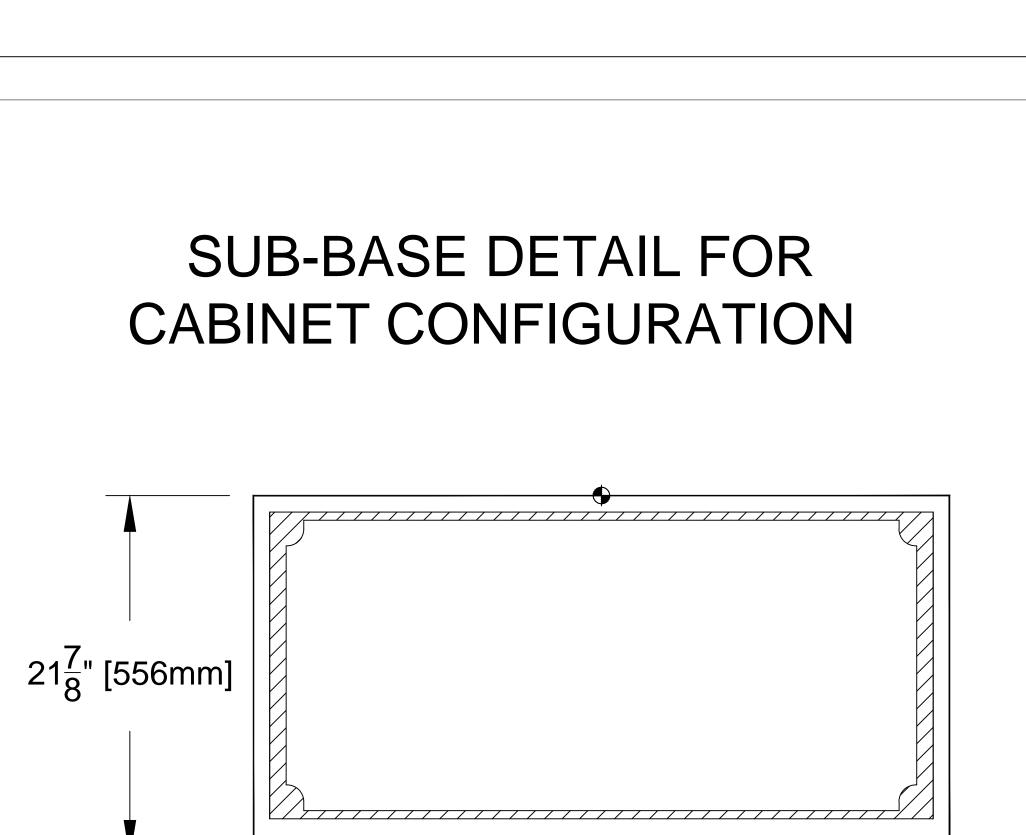
A-dec Inc. makes no warranty of any kind with regard to the content in this document, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose.

The customer must consult with planning and inspection authorities for compliance with local, state, federal codes and Americans with Disabilities Act.

The customer assumes all responsibility in assembling and using this document.



for specific utility and mounting information.)



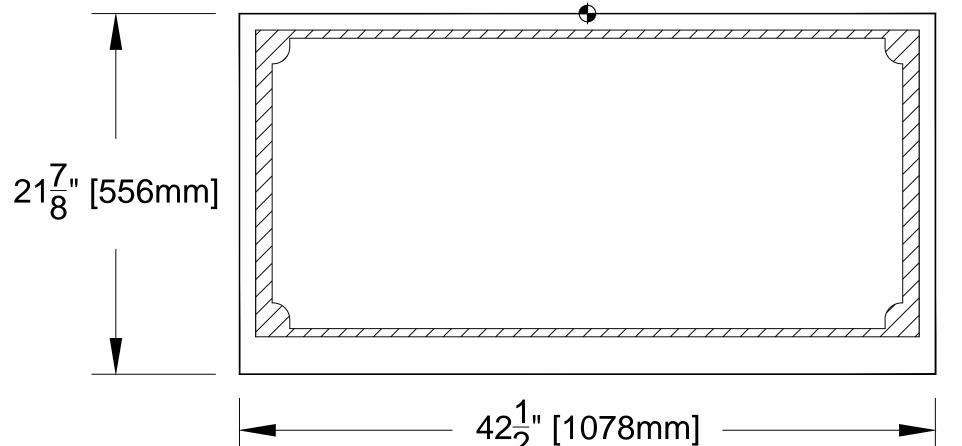
Delivery system mount

GENERAL UTILITY NOTES:

1) This template shows the typical methods for locating the faucet with relationship to Preference Collection.

The water supply pipe is to protrude 3" (76.2mm) at rough-in. Finish, test, and cap the pipe so it protrudes 1" (25.4mm) from finished floor (or wall surface). A manual shut-off valve with 3/8" compression outlet supplied by the contractor is required. Flush the water supply plumbing clean before making final connections to the valves and/or faucet. If a knee or foot activated faucet is to be installed, plumb from the manual shut-off valve to the A-dec supplied air-actuated water shut-off with a 3/8" O.D. compression inlet. If not, plumb the manual shut-off valve to the 3/8" O.D. A-dec supplied riser. Water to be at 60 ± 20 psi (410 ±140

PLEASE NOTE: This template to be used for plumbing and electrical locations only.



2) Local regulations provide that licensed plumbers and electricians shall install utililties 3) Make sure ALL plumbing and utilities conform to prevailing local codes. A-dec-supplied 3/8" O.D. air line using a 3/8" compression fitting. Air requirements are 80-125 psi (550 to 860 KPa), 2.5 scfm (71 sl/min) minimum, during normal use (7.5 scfm [210 sl/min] KPa), 1.5 gpm (5.7 l/min) minimum, not to exceed 40°C (104°F). 1/2" (13mm) conduit and box with duplex or equal receptacle, supplied by contractor. Wire box as per code with top of box no higher than 5" (127mm) above finished floor. Voltage: 120volts 3 wire. (Horizontally orient duplex receptacle.) The central vacuum plumbing should be terminated in the cabinet as follows: Wet systems: Plumbing should terminate with 5/8" (16mm) O.D. tube protruding 1" perpendicular to the floor. 10 ± 2 in Hg, 9 scfm minimum. Dry/Semi-dry systems: Plumbing should terminate with 40mm O.D. tube protruding 1" perpendicular to the floor. 4.5 ± 1 in Hg, 12 scfm minimum. The floor mounting should be supplied by the contractor. The gravity drain tubing is to protrude 3" (76.2mm) roughed-in from the finished floor. The A-dec-supplied basket strainer is to be connected to the 1-1/4" or 1-1/2" flanged tailpiece. **NOTE:** Place trap in-line to conform to prevailing local codes. Supplied by contractor. Follow equipment manufacturer's recommendations as to pipe size and type. In most applications, 3/8" O.D. copper tubing protrudes 5" (127mm) from the Supplied by contractor. Follow equipment manufacturer's recommendations as to pipe size and type. In most applications, 1/2" O.D. copper tubing protrudes 5" (127mm) from the

