

Framed cabinet applications present you with different questions to address. Take the time to review the specifics of these illustrations as they will help form the basis for your design.

These are not meant to be the only alternatives, but are suggestions from designers around the country.

Reveals between cabinets and the Sub-Zero 700 Series units are 1/4-inch in all instances and drawer and door panels can vary based on information we supplied on earlier pages.

Study these illustrations in detail. Rest assured the Sub-Zero units are compatible with framed cabinet installations.

IMPORTANT NOTE: Refer to the full-scale illustrations at the end of this section for specifics on panels and door openings.

⚠ CAUTION

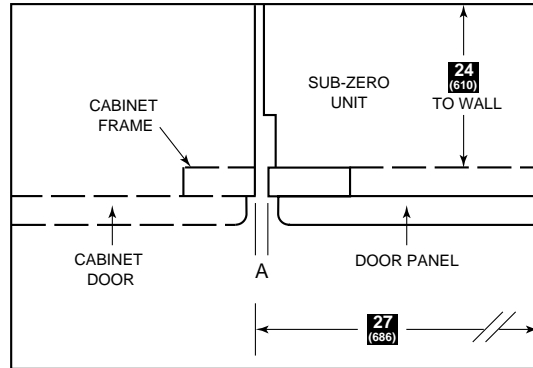
As the reveal between cabinets and the 700 Series unit decreases, the potential exists for severe finger pinching or crushing if a hand or fingers are placed in the opening when the door is closing.

⚠ CAUTION

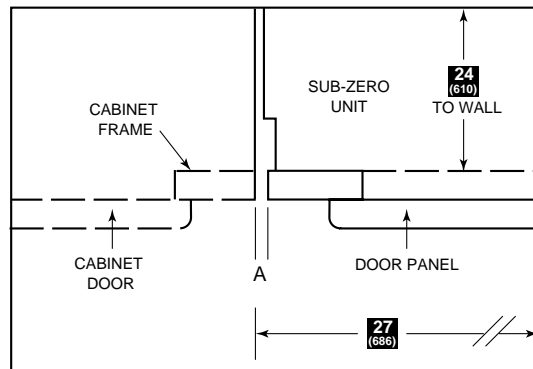
When 5/8-inch or larger panels are used and a reveal less than 1/4-inch is maintained, the door panels may cause damage to the Sub-Zero unit when the door is open at the maximum 105° stop. You should use the built-in 90° stop to prevent damage.

SPECIAL NOTE: In an installation where you are placing two 700 Series tall units next to one another and providing a minimum 1/8-inch reveal, refer to illustration 8, you cannot assume the panel width is 26⁵/₈ inches as shown on the top. The panels will need to be 26³/₄ inches to ensure a consistent reveal.

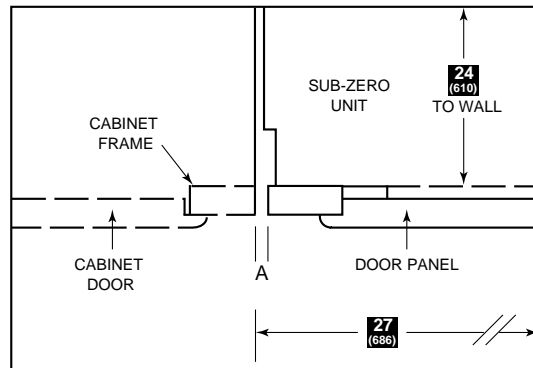
FRAMED CABINETRY – COMMON APPLICATIONS (TOP VIEWS)



TRADITIONAL FRAME – FULL OVERLAY



TRADITIONAL FRAME – STANDARD OVERLAY

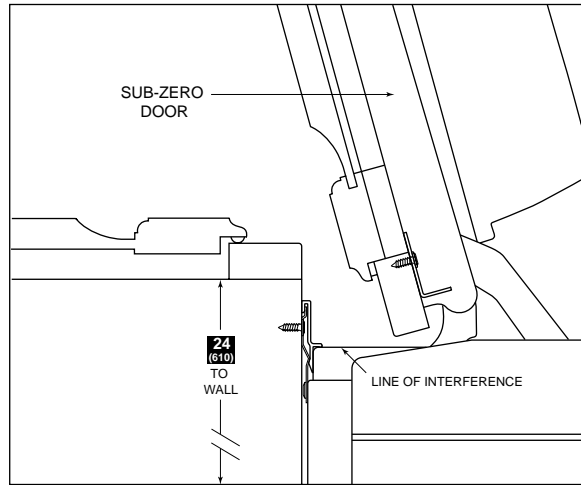


TRADITIONAL FRAME – 3/8" OFFSET

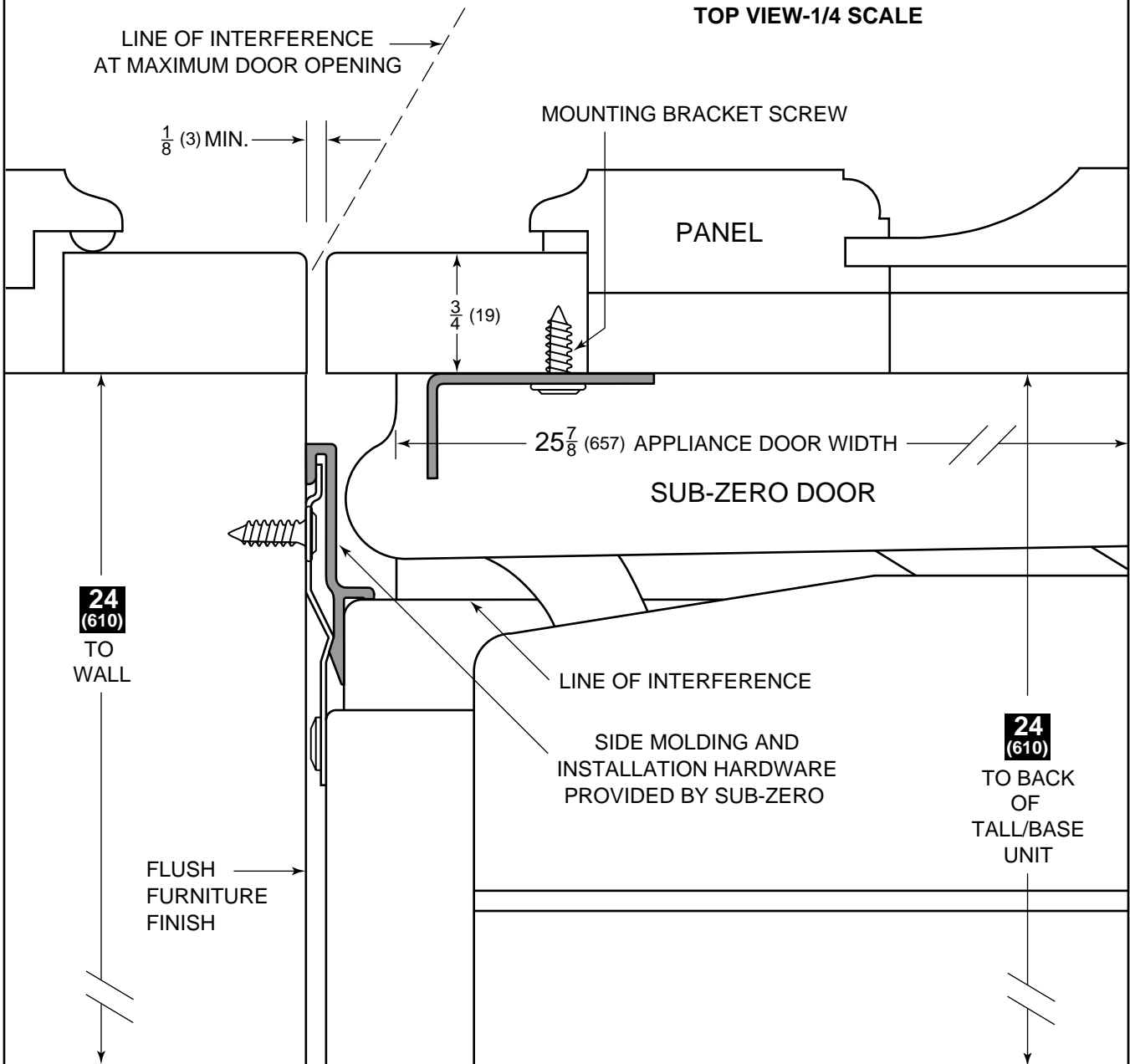
A-ALL REVEALS ARE 1/8 INCH (3MM)

**INSTALLATION OF TALL UNIT
(DOOR CLOSED)
TOP VIEW – FULL SCALE
FRAMED CABINETRY**

**PANEL WEIGHT LIMITS:
Door – 40 lbs.
Drawer – 12 lbs. each**



**(105° MAXIMUM DOOR OPENING)
TOP VIEW-1/4 SCALE**



DOOR PANEL HEIGHT

Door panels can grow beyond the 80-inch height to accommodate any size of door as long as you stay below the recommended door panel weight limit of 40 pounds.

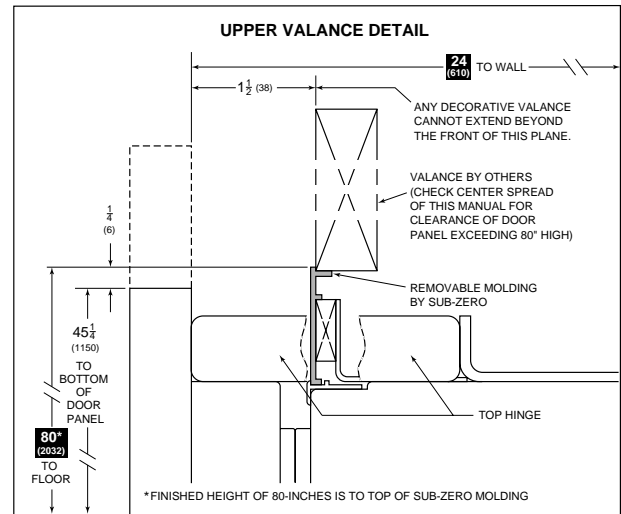
Illustration 10 shows how the panel may grow and what you need to consider doing to finish the area in back of the door panel.

IMPORTANT NOTE: The valance you use to finish the area behind the door panel must stay behind the front plane of the finished molding as noted in illustration 10.

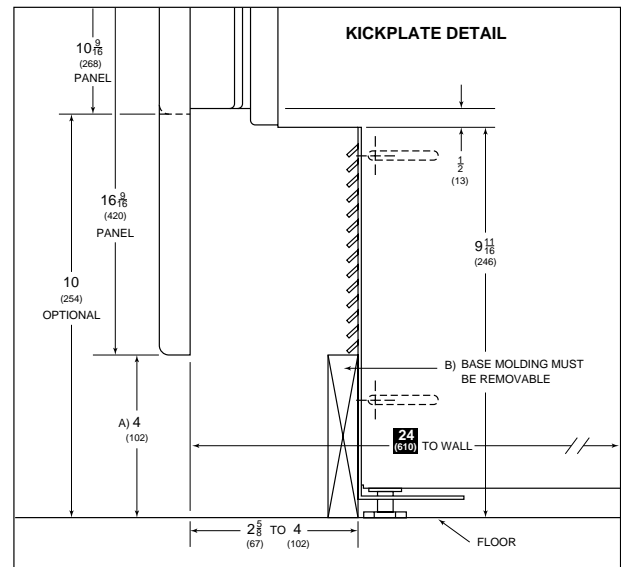
KICKPLATE CLEARANCE

Illustration 11 details the area below the lower drawer area where the operating mechanical equipment of the Sub-Zero 700 Series unit is housed.

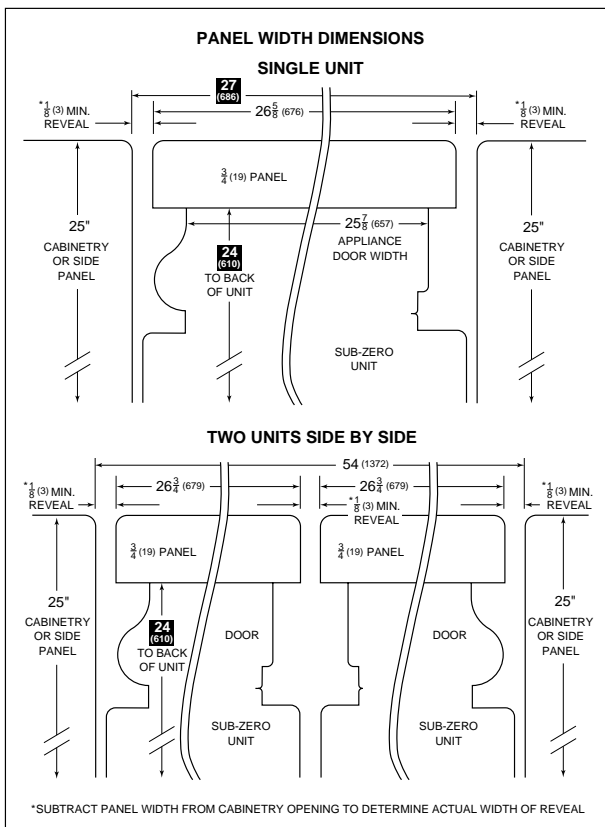
IMPORTANT NOTE: You must keep a minimum space of four inches clear below the bottom edge of the lower drawer panel, so the unit can be properly vented. In addition, any decorative base molding must be removable for possible servicing and cleaning of the condenser.



Illus. 10



Illus. 11



Illus. 8

DUAL INSTALLATIONS

Optional components are necessary for the installation of two or more 700 Series units, where there is two inches or less of space between the units. Contact your Sub-Zero distributor for the proper components and instructions. Note that panel sizes will change, refer to illustration below.