

# MEASURE-UP

Accurately measuring the shower enclosure's finished opening dimensions is critical to providing the best possible fitting Hy-Line Shower Door.

## OVERALL WIDTH

Overall width is the distance between finished wall surfaces. Sometimes this distance is broken up into segments, such as where the door changes direction, i.e. -90, -290 doors and neo-angle doors, or where it rises on to a buttress, i.e. -90B and -290B doors.

Walls are rarely plumb, meaning that they can "fall-in", top of the wall leans into the opening, or can "fall-out", top leans away from the opening. Because of this, it is imperative to measure both the bottom and top centre line locations and to measure the wall's "fall-in" or "fall-out" dimension (offset distance).

Measure at 1" to 2" above the curb, and where the top of the door will be located. For the overall height of a specific door model, refer to its specification sheet. Place a four foot level and door height straight edge against the wall to measure the offset distance. See Figure #4.

For panels that are inline with the pivot door but are located on a buttress, measure the dimension from buttress edge to finished wall or to the centre line of a return panel. This is called the notch length. The buttress wall may not be plumb and will need to be measured for offset distance also.

## OVERALL HEIGHT

Overall height is the distance between finished curb and top of door. Like walls, the curb may not be level, therefore it is imperative to measure both left and right side centre line heights from the same top elevation. Measure any offset in the curb with a level and measure the difference in elevation from the curb to the upper surface of the buttress (called the riser height). See Figure #4.

## SPECIAL CONSIDERATIONS

FIVE, SIX & HL series doors come with adjustable wall jambs that can accommodate walls that are up to 1/2" off-plumb, however if the offset distance is greater than 1/2", a filler jamb will need to be used. TEN series doors will have to be manufactured according to finished wall conditions.

If the enclosure includes a decorative bull nose or raised tile, or if tile has not been finished flush with tub or shower flange, a filler jamb will also be required.

Figure #4

