



ALBANY CALIFORNIA

RESIDENTIAL CURBLESS SHOWER GUIDELINES

1. **Size** The shower compartment regardless of shape shall have a minimum finished interior of 1024 square inches and shall also be capable of encompassing a 30-inch circle. The minimum required area and dimensions shall be measured at a height equal to the top of the threshold and at a point tangent to its center line. The area and dimensions shall be maintained to a point of not less than 70-inches above the shower drain inlet (top of the strainer) with no protrusions other than the fixture valve or valves, shower head, soap dishes, shelves and safety grab bars or rails.

The finished shower receptor shall be capable of containing a minimum of 9.6 gallons above the top of the drain inlet without spilling over the finished shower threshold. Use of compressible or folding thresholds must first be approved by the AHJ (authority having jurisdiction).

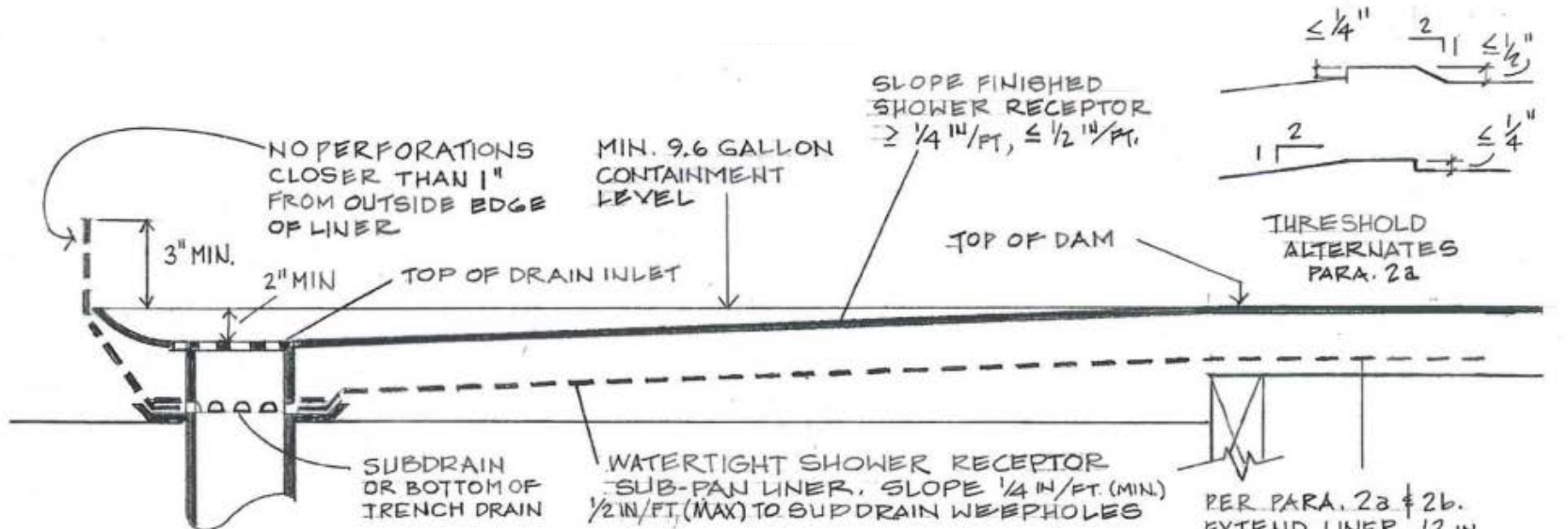
2. **Threshold Height**

- a. The finished threshold height shall be a maximum of ½ inch above the bathroom's finished floor level. Changes in level between ¼ inch and ½ inch shall be beveled with a slope no greater than 1 in 2 (50% slope). The shower receptor's water-tight liner shall extend a minimum 12 inches beyond the threshold and into the bathroom.

OR:

- b. When using; compressible, or folding, or the finished bathroom's floor level as the finished threshold, the shower receptor's water-tight liner shall extend a minimum 12 inches beyond the threshold and into the bathroom.
3. **Slope** The finished shower receptor shall slope to the top of the drain inlet a minimum ¼ inch per floor and a maximum of ½ inch per foot.
 4. **Drain Inlet Location** The top of the drain inlet shall be a minimum of 2 inches below the top of the finished threshold.
 5. **Structural** Shower receptor floor faming shall support a live load of 40 psf and a minimum of 2 inches below the top of the finished threshold.
 6. **Shower Receptor Sub-pan Liner** The shower receptor's water-tight sub-pan liner shall be installed in accordance with the CPC for standard shower receptor water-tight sub-pan liners, except when using option 2b (above) the water-tight liner's extension beyond the threshold, shall not be nailed or perforated at any point closer than 1 inch from its outside edge.
 7. **Sanitation** All portions of the finished shower receptor shall be readily accessible for easy cleaning.

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SUPPORTING FLOOR CAPACITY

- $\geq 20\#$ /SF D.L.
- $\geq 40\#$ /SF L.L.

MINIMUM FINISHED INTERIOR = 1024 SQ. IN.

