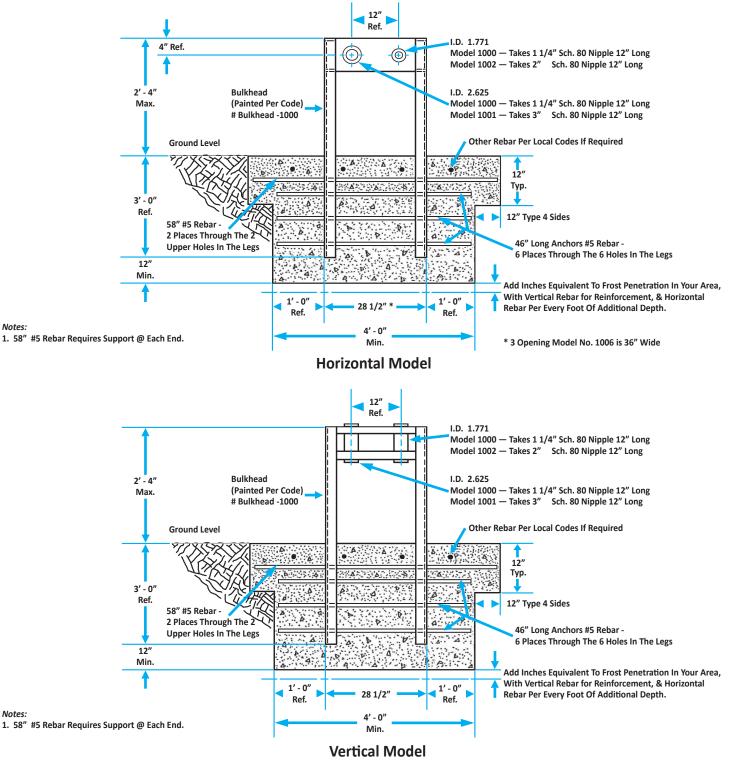


S-TrongWall[™] Bulkhead Installation Instructions



www.squibbtaylor.com

Notes:

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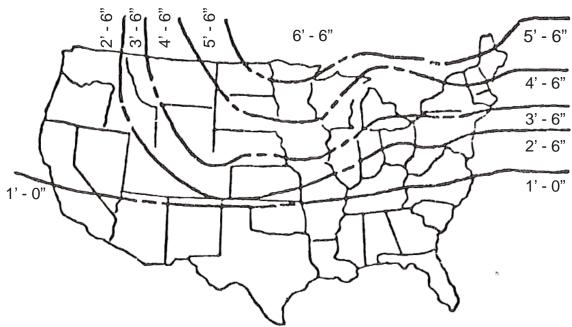
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Actual Pull Tests, Prove That S-TrongWall Stands Firm Under Maximum Stress. Actual, Strain-Measured Tug & Twist Tests Prove That S-TrongWall's Stress Rating Greatly Exceeds That Of 1 1/4", 2", & 3" Hose.

Item Number	Part Number	Sleeve Style	Opening Sizes
790000	1000	Horizontal	2" X 1 1/4"
790005	1001		3" X 2"
790010	1002	Vertical	2" X 1 1/4"
790015	1003		3" X 2"
790020	1006	Horizontal	2" X 1 1/4" X 3"
790024	1007		3" X 2" X 1 1/4"

- Bulkheads Are Primed Ready To Be Painted -

- 1. Determine the most convenient location for the bulkhead in relation to the storage tank(s), in compliance with applicable safety standards & regulations.
- 2. Where the bulkhead is to be installed, dig a 4' X 4' square hole 4' deep. Cut a 1' X 1' ledge into the top of the pit all the way around. This should give you and opening 6' square. Where frost line is a factor, omit the ledge & add to proper depth below frost line to compensate for frost. See frost line map attached as a guide only -- your soil & climate may vary.
- 3. Insert the rebars through the holes in the bulkhead with the two longer bars in the upper holes, & lower the assembly into the pit. Place bricks under the upper bars to hold the unit in position. The two upper rebars should be 6 inches below grade level, & the base of the bulkhead should be at least 12 inches above the bottom of the hole.
- 4. Run plumbing to the bulkhead & install before pouring concrete. All valves should only be installed according to Local Authority Having Jurisdiction. Be sure to install couplings adjacent to the back side of the bulkhead so a nipple will not pull through.
- 5. When plumbing is complete, move bulkhead on piping snug against couplings & pour concrete to grade level. A mixture of five sacks of concrete to one cubic yard of gravel or other material should be used.
- 6. Paint bulkhead & plumbing according to local codes.
- 7. Squibb-Taylor assumes no responsibility for soil conditions. The below drawing is helpful as a guide only. Make sure to check *your* frost line & soil conditions.



Average Frost Line Depth Below Grade Level