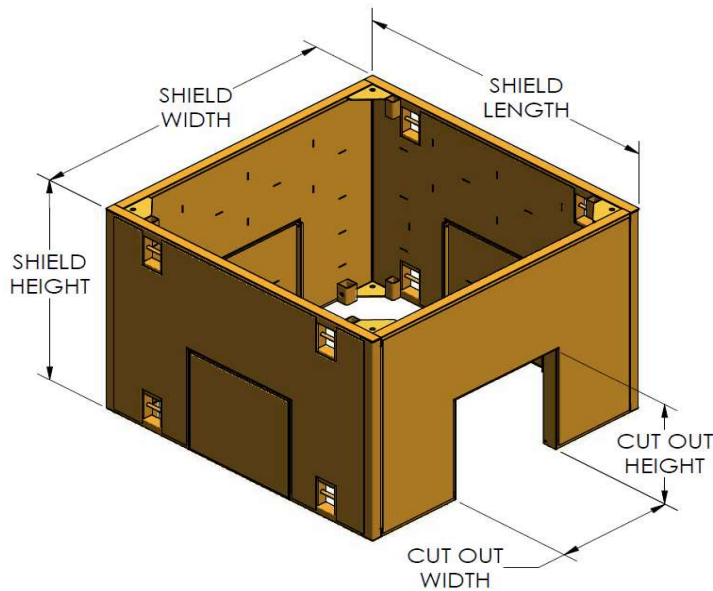


WATER TAP SHIELD TABULATED DATA

5385 Bay Oaks Dr.
Pasadena TX 77505

Model Number:	X4WTBDW-41010-FB	Serial Number:	PS21462
Height:	4'	Pressure Rating:	1,271
Length:	10'	Manufacture Date:	12/28/2021
Width:	10'		



SOIL TYPE	DEPTH RATING
A-25	42
B-45	36
C-60	28
C-80	22

12/28/2021

The seal is circular with a five-pointed star in the center. The text around the star reads "STATE OF TEXAS" at the top and "REGISTERED PROFESSIONAL ENGINEER" at the bottom. In the center, below the star, it says "J. L. GRAHAM, JR." and "66480". There is a signature over the seal.

NOTES & LIMITATIONS:

- 1) This document has been prepared by a Registered Professional Engineer (P.E.), as required by OSHA standard 29 CFR, Part 1926, Subpart P.
- 2) Water Tap Shields shall be used under the supervision and direction of a Competent Person, who is educated and trained in the used of shoring shields, and has experience in the field with shield use, OSHA soil type classification, and recognizing hazardous conditions.
- 3) Water Tap Shields must be used in strict compliance with all applicable OSHA guidelines, and limitations outlined in this document. Failure to do so can result in serious injury or death.
- 4) Water Tap Shields shall be inspected prior to each use to ensure they are in good condition and free of any damage or visual defects.
- 5) Soils shall be sloped in accordance with OSHA Subpart P. and must extend to no less than 18" below the top of the shoring shield. Shield needs to extend above soil when adjacent soils are flat and level with top of shield.
- 6) Soil shall be classified by a Competent Person as type A, B, C, as defined by OSHA regulations.
- 7) Pacific Shoring Water Tap Shields may be stacked utilizing Pacific Shoring Water Tap stacking pins and providing the allowable depth ratings for each Water Tap Shield is not exceeded.
- 8) When cutouts are not being used, all openings shall be filled with Xterra supplied cover panels.
- 9) Water Tap Shield shall be installed in a manner to restrict lateral or other hazardous movement of the shield in the event of the application of sudden lateral loads.
- 10) Competent person must ensure surcharge limits and equipment setbacks are maintained at all times, unless approved in writing by a P.E.