TRENCH SHORE RENTALS
A Division of Woudenberg Industries

3020 S. 19th Ave. Phoenix AZ 85009 Phone: (602)-253-3311 TRENCH SHIELD CERTIFICATION

MODEL

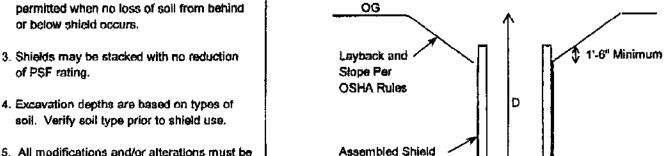
10' high x 16' long x 4" Walt

SERIAL#

1016DW402

REFERENCE TO OCCUPATIONAL SAFETY AND HEALTH RULES

j		AND REGULATIONS	i, VUL. 54, NO. 209, SU	BEARTE	
SHIELD SIZE		PSF RATING	MAXIMUM ALLOWABLE DEPTH (D) OF EXCAVATION IN SOIL TYPE TO BE EXCAVATED (FEET)		
HEIGHT (FEET)	LENGTH (FEET)	MAXIMUM LATERAL EARTH PRESSURE '@ TRENCH BASE IN PSF	TYPE A Stiff, Cohesive Soil 25 PSF per foot of depth	TYPE B Medium Cohesive Soil 45 PSF per foot of depth	TYPE C Soft Cohesive Soil 60 PSF per foot of depth
10	16	1098	41.0	22.8	17.1
1. Trench shield to be assembled and installed in accordance with Manufacture's instructions.			DESCRIPTION Clay, silty clay, sandy clay, clay loam Unconfied compressive strength of 1.5 tps or greater	DESCRIPTION Clay, cohesionless gravel, sands and sift Unconfied compressive strength of 0.5 tps to 1.5 tps	DESCRIPTION Clay, submerged gravel, sands and slit Unconfled compressive strength of less than 0.5 tps

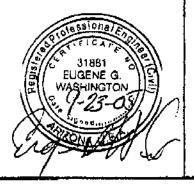


All modifications and/or alterations must be approved in writing by a Registered Engineer.

2. Excavation 2 feet below bottom of shield is

 Depth certifications are based on soil load duration not exceeding 24 hours.

TYP EXC SECTION



CERTIFIED BY: EGW ENGINEERING, P. C. 4220 E. San Remo Avenue Higley, Arizona 85236

(8" XS Pipe Steel Pipe

Struts Not Shown)

FOR: Trench Shore Rentals

See Note No. 2.

USE THIS PRODUCT ONLY IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS

Caution: Any use of this product not described on the certificate could cause collapse resulting in serious injury or death.