



- GENERAL NOTES:
1. DRAWING IS NOT TO SCALE.
  2. FOUNDATION AND FLOOR DESIGNS ARE PRELIMINARY AND CONCEPTUALLY REPRESENTED AS SALES DRAWINGS AND BASED ON: AWWA D103-97 SECTION 11.4.1.6 & 100 MPH WIND.
  3. FOR SPECIFIC FLOOR AND FOUNDATION CALCULATIONS PLEASE REFER TO THE PROJECT SUBMITTAL DOCUMENTATION.
  4. VARIABLES TO THESE FOUNDATION AND FLOOR DESIGNS INCLUDE, BUT ARE NOT LIMITED TO: TANK HEIGHT, SOIL STRENGTH, SEASONAL WATER TABLE, FROST DEPTH, SEISMIC ZONE, WIND SPEED DESIGN, TANK DESIGN, 28-DAY CONCRETE COMPRESSIVE STRENGTH, STEEL REINFORCEMENT STRENGTH AND SPECIFIC GRAVITY OF THE LIQUID.
  5. THE VARIABLES LISTED ABOVE WILL DETERMINE THE SPECIFIC FLOOR THICKNESS, FOOTING WIDTH AND DEPTH AND THE AMOUNT OF REINFORCING REQUIRED.

REV	DESCRIPTION	ECN DR. BY
1	RELEASED FOR M/I MARKETING SALES & PRE-SUBMITTAL USAGE	06/01 TAK
* ESPC PARTS SPECIFICATIONS		
ANCHOR RODS	IN. 1/2 DIA	
FOUNDATION ANGLES	IN. 2 X 2 X 1/4	
LEVELING PLATES	IN. 3/8 X 3-1/2 X 11	
FOUNDATION BOLTS	IN. 3/4 DIA X 18 LG.	
TYPICAL CONDITIONS: HIGHER SEISMIC LOWER SOIL STRENGTH TYPICAL HEIGHTS: 19'-38"		
<b>ENGINEERED STORAGE PRODUCTS COMPANY</b>		
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S.S. FOUNDATION 11' DIA. AND LARGER TYPE "SSC"		
DRWG NO.	266558	

\* THESE ITEMS TO BE SUPPLIED BY THE TANK MANUFACTURER.

SECTION THROUGH FOOTING