CHEMICAL STORAGE TANKS: 1000 GAL TC7485DC 50 GAL TC2738DC 150 GAL TC3448DC 100 GAL TC3539DC 200 *GA*L TC4152DC 350 *GA*L T*C*5256D*C* 500 GAL TC5971DC 54' 48 1 " 34" 42-70 1 48" 61 3 " $75\frac{3}{4}$ \longrightarrow \emptyset 34 $\frac{1}{4}$ " $\emptyset 26\frac{1}{2}$ " \longrightarrow \emptyset 34 $\frac{1}{4}$ " \longrightarrow − Ø40" \emptyset 52 $\frac{1}{2}$ \emptyset 54 $\frac{3}{4}$ CORRESPONDING MOUNTING BRACKETS (3" X 3" X 1/2" S.S. L CHANNEL RADIAL ANCHORS): $\emptyset 69\frac{1}{2}$ " Φ ⊕ SCALE 1:8 SCALE 1:8 SCALE 1:8 SCALE 1:8 SCALE 1:8 **SCALE 1:8** NOTE: TWO CABLES PER CHEMICAL STORAGE TANK AT 90° ANGLES. PROVIDE U-CLAMP AT CROSSING* -1/2" TEFLON GASKET FLUSH WITH TANK TYP.* U-CLAMP AT TOP OF CROSSING. EQ -1/2" X 1 1/2" STAINLESS STEEL CARRIAGE BOLT WITH STAINLESS STEEL NUT AND WASHER* CHEMICAL STORAGE TANK* AT LEAST 1/4" OR LARGER (BASED ON TANK SIZE) STAINLESS STEEL CABLE FREE OF SLACK WITH POLYETHYLENE COVER PROVIDE 3/8" U-BOLT AT TOP CABLE 90° CROSSING* EQ -STAINLESS STEEL RADIAL ANGLE BAR PLACE TIGHT AGAINST TANK TYP.* DETAIL A SCALE 1:4 LOOP CABLE -(2) 3/4" Ø X 5 1/2" MIN. EMB. TYP. @ 90° INTERVALS AROUND TANK PERIMETER AROUND BOLT AND CLAMP WITH (2) 1/4" S.S. ROPE CLIPS TYP.* (8) BOLTS TOTAL SPECIAL INSPECTION REQ'D.* UNLESS OTHERWISE SPECIFIED: NAME DATE EQ WATERLINE TECHNOLOGIES SS 3/9/16 DRAWN DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL± ANGULAR: MACH± BEND ± TITLE: CHECKED ENG APPR. *AVAILABLE AT WTI TWO PLACE DECIMAL ± **AVAILABLE AT WTI** TEL:(714)564-9100 THREE PLACE DECIMAL ± MFG APPR. TEL:(714)564-9100 INTERPRET GEOMETRIC Q.A. 9" MIN. PROPRIETARY AND CONFIDENTIAL TOLERANCING PER: COMMENTS: THE INFORMATION CONTAINED IN THIS ΔΔ. MATERIAL SIZE DWG. NO. REV DRAWING IS THE SOLE PROPERTY OF Tank Anchorage C WATERLINE TECHNOLOGIES. ANY SCALE 1:16 REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF USED ON NEXT ASSY WATERLINE TECHNOLOGIES IS SCALE: 1:30 WEIGHT: SHEET 1 OF 1 PROHIBITED. APPLICATION DO NOT SCALE DRAWING