## **SPECIFICATIONS** CONCRETE - 6000 PSI minimum in 28 days. REINFORCEMENT - 6X6 10 gauge ASTM Á185 65 KSI plain finish cont. around perimeter of tank, #3 bars (Grade 60) rebar, per engineering spec. as required for ø21" tanks design. <u>LID REINFORCEMENT</u> - #3 rebar 6" center, both ways plus a mat on 6X6 10 gauge wire. PIPE PENETRATIONS - Inlet and outlet seals water 52" tight that meet ASTM C923. PARTITION WALLS - If present, is poured monolithically. **INSTALLATION** - By contractor per code with minimum of 12" on all sides of unit is required. Depth of base and material shall meet the specifications and requirements for the type of soil at the setting location. The leveling of the material will RISER CONSTRUCTED prevent tank from cracking after filling with water. AS SPECIFIED. STANDARD BACK FILL - Before filling with water! This must be 1'-8", 6" TALL. TUF-TITE OR done on all sides by lowering sand. OR EQUIVALENT. (TYP. 2) DO NOT PUSH FROM SIDES. RISER (TYP. 2) TANK WARRANTY - Limited to replacement for 1 year. Full warranty provided with tank purchase at location and at www.texasprecast.net APPROX. CAPACITY - 712 gallons SECTION "B" APPROX, WEIGHT - 6640 lbs. **AQUA KLEAR LID** MEETS ASTM C-1227-93A "B" "B' 44" 50' 89<u>1</u>" TOP VIEW **INLET** B.O.P. B.O.P. 56" "A" FRONT VIEW AQUA KLEAR BODY RIGHT SIDE VIEW SECTION "A" TEXAS PRECAST, L.L.C. WWW.TEXASPRECAST.NET MODEL 18303 HIGHWAY 6 **AK500C** TOLL FREE: 800-633-3235 SANTA FE, TEXAS 77510 PHONE: 409-925-2502