



1625-C East Donovan Road – Santa Maria, CA 93454
(805) 928-2855 – Fax (805) 928-2114

CLARIFIERS SPECIFICATIONS:

1. Material Specifications:
 - A. Concrete: Portland cement ASTM C 150 and Federal Specification on Cement, SS-C 1960/3, Type II/V Low Alkali. Minimum Compressive Strength 4,000 PSI at 28 days.
 - B. Reinforcing Bars: ASTM A-706 / A-615, Grade 40 and 60.
2. All dimensions + or -, not to be used for construction purposes unless certified.
3. Internal fittings 4" PVC SDR35 sewer and drain U.P.C. approved.
4. Standard ground water seal-butyl mastic, cement mortar, epoxy, or polyurethane.
5. Inlet and Outlet fittings installed in tank walls using "Polylok Pipe Seal". Low pressure pipe seals for precast tanks.
6. Tank to be placed on natural / native soil or approved compact fill.
7. Allowable soil coverage:
 - a. TRAFFIC = 5' Maximum
 - b. NON-TRAFFIC = 3' Maximum