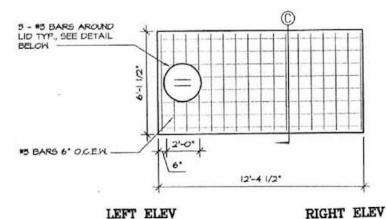


## TOP VIEW

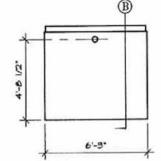


## NOTES:

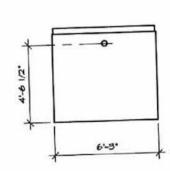
- 1. All concrete shall develop a minimum compressive strength of 4000 psi at 28 days or sooner. Concrete shall have a maximum water ratio of 0.45.
- Cement to be Portland conforming to ASTM C 150. Reinforcing steel shall be intermediate grade, deformed, conforming to ASTM A-616 Grade 40.
- 3. Reinforcing bars shall be in as long lengths as practicable and shall be lapped a minimum of 15 inches, or 40 bars diameters.
- 4. Welded wire shall conform to ASTM designation A 185, Lap Fabric at slices a minimum of 6 inches.
- All tanks shall be coated on the interior extending to a minimum of four (4) inches below the water line, and shall cover all of the internal area above that point with an approved damproof and waterproof compound complying with ASTM D 41-78 or better. Coatings shall be applied per the manufacturer's recommendations and shall be environmental friendly as per EPA regulation 40CFR261.4
- Tank shall bear on undisturbed soil a minimum of 18 inches below original grade on a solid bed and to be installed level.
- Soil bearing capacity shall be a minimum of 1000 psi.
- 8. Fill tank with water after it has been set in placed and backfilled as per manufacturer's recommendation.
- 9. Do not install none H20 rated tanks in a traffic area.
- 10. The design of this tank is based on an equivalent fluid pressure of 30 psi.
- 11. Design Capacity: 2000 gallons.

Tank coverage design limits the depth: 6 inchs minimum, 4 feet maximum

Gallons per inch = 40.82



LEFT ELEV



SELVAGE CONCRETE PRODUCTS, INC. 3309 SEBASTOPOL ROAD SANTA ROSA, CA 95407 PHONE 707-542-2762

2000 GALLONS SUMP TANK

