

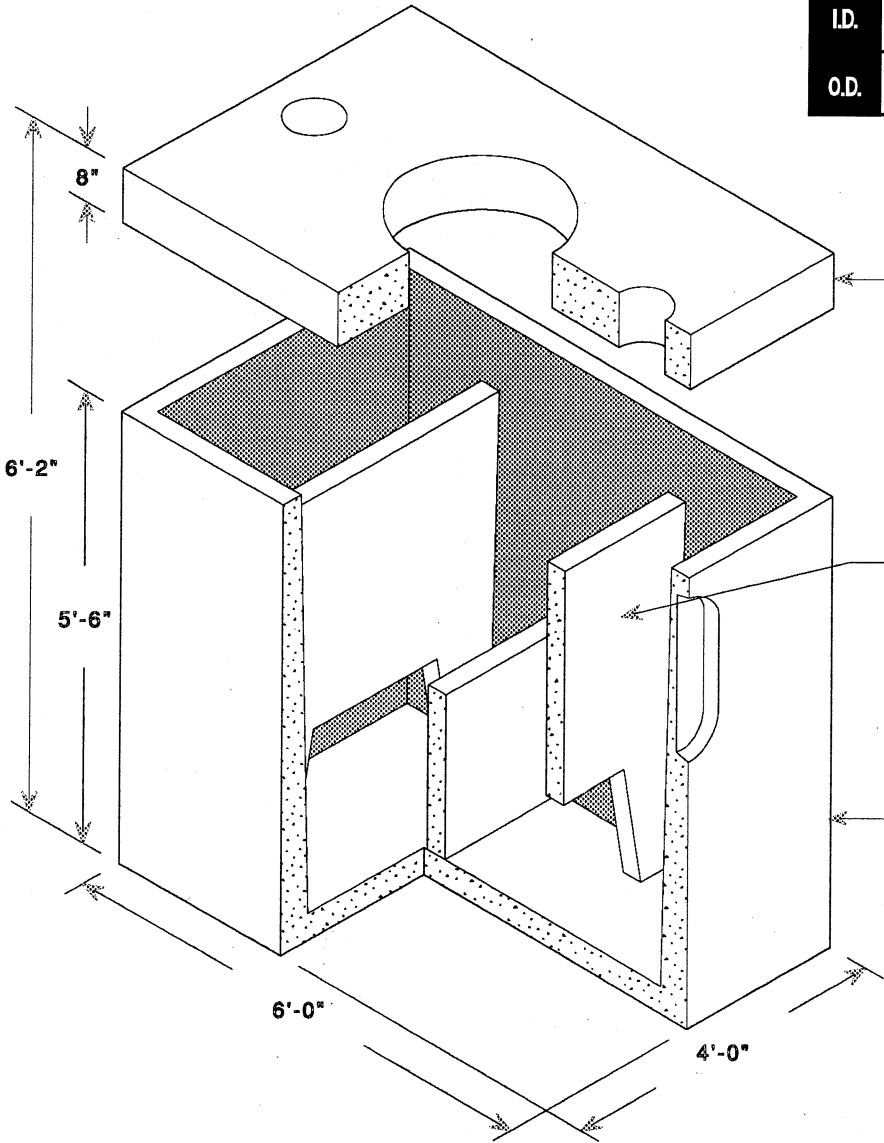


CONCRETE PRODUCTS

CCP 660 OWS

19604 - 67th Ave NE Arlington, Wa. 98223 Telephone (360) 435-5531 Fax (360) 435-8575

	W	L	H
I.D.	3'-6"	5'-6"	5'-2"
O.D.	4'-0"	6'-0"	6'-2"

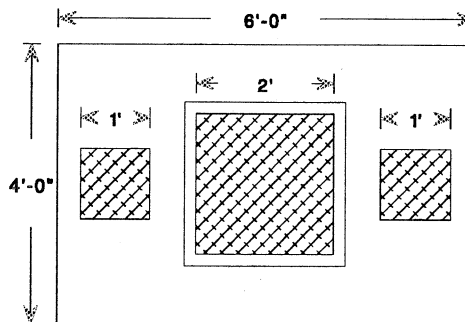


Cover No. 660-R
Weight 2100 lbs.

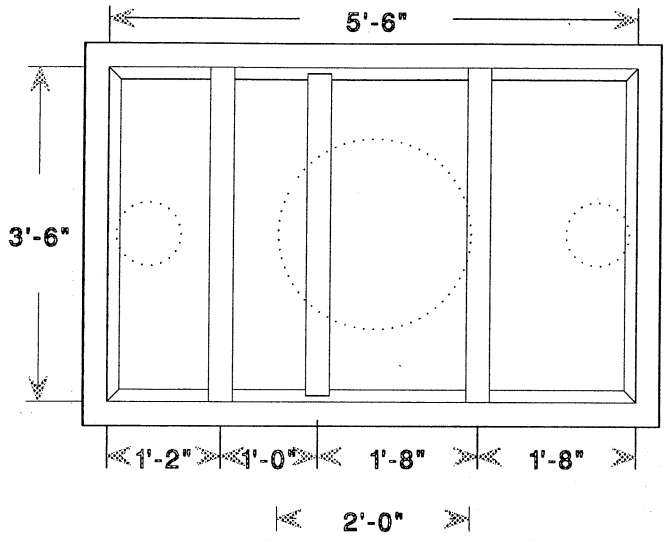
Concrete Baffles 660 OWS
Weight 1040 lbs.
(4" over 4' liquid level)

Base No. 660
Weight 6100 lbs.

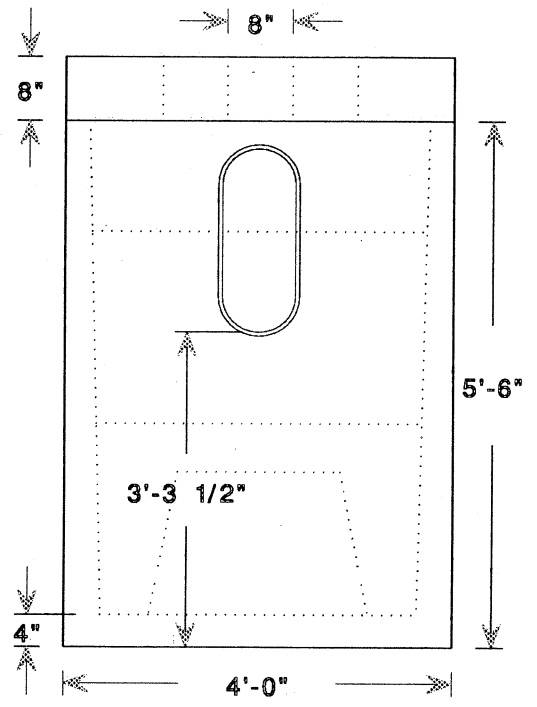
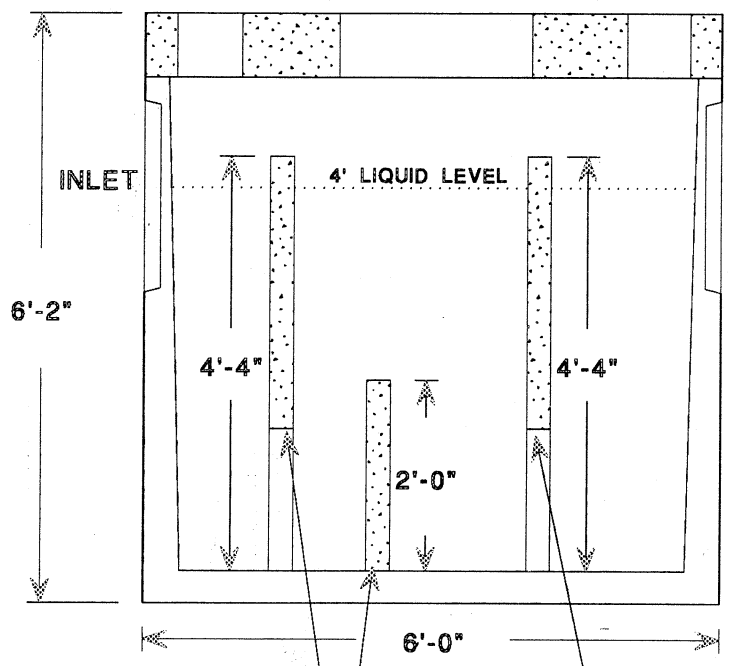
Optional Covers



Haych Cover No. 660-S
Weight 1950 lbs.



- * CONCRETE : 28 DAY COMPRESSIVE STRENGTH $f'_c = 4000$ psi PER ASTM C-33 AND C-150.
- * REBAR : ASTM-A-615 & A-123 GRADE 60.
- * MESH : ASTM A-185 GRADE 88.
- * DESIGN : ASTM C-857 "MINIMUM STRUCTURAL DESIGN LOADING FOR UNDERGROUND PRECAST CONCRETE UTILITY STRUCTURES".
- * LOAD : H-20 TRUCK WHEEL WITH 30% IMPACT PER AASHTO.
- * REINFORCING PLACEMENT : 4x4 / 4 GAUGE THROUGHOUT BASE, #4 BAR IN CORNERS AND EDGES, #4 BAR 12" O.C. IN LIDS WITH 4 #4 BARS DIAGONALLY AROUND OPENING.
- * HATCHES : PER DISTRICT REQUIREMENTS.
- * JOINT MATERIAL : MEETS FEDERAL SPECS. SS-S-00210, AASHTO M-1988 AND ASTM C990.



FLOW DIFFUSER
BAFFLE

GRIT/SLUDGE
RETAINER WEIR

OIL RETAINER
BAFFLE