

SECTION	1' TOP	2' TOP	3' TOP
FRAME & COVER	332 #	332 #	332 #
LID	3,673 #	5,233 #	6,792 #
WEIR	946 #	946 #	946 #
DAM	673 #	673 #	673 #
BASE	15,074 #	15,074 #	15,074 #
TOTAL WEIGHT	20,698 #	22,258 #	23,817 #

- NOTES:

  1. Vault design complies with ASTM C-857 and C-858 with less than 2' of earth cover and an ASHTO HS-20 loading.

  2. 1,250 Gallon capacity is at a 5' water depth.

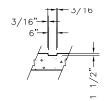
  3. Contractor to grout baffles in place.

  4. Contractor to fill all lift insert recesses with

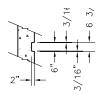
- grout prior to backfill.

  5. Contractor must fill the Separator unit with clear water before it is put into service.

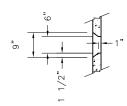
  6. Lifting insert type and location may change without notice.



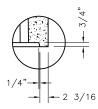
**DETAIL A-A** 



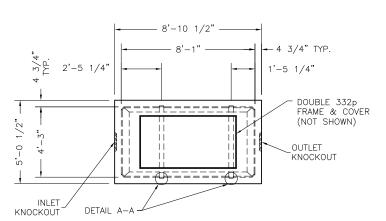
**DETAIL B-B** 



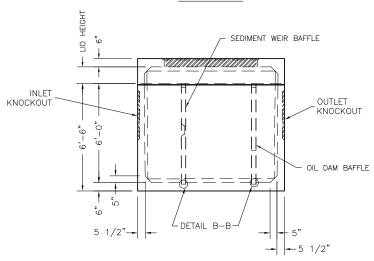
WEIR OPENING SECTION DETAIL



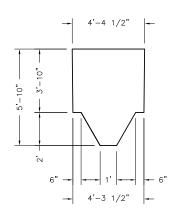
JOINT DETAIL



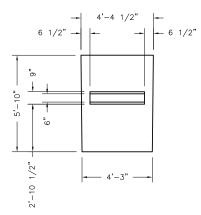
PLAN VIEW



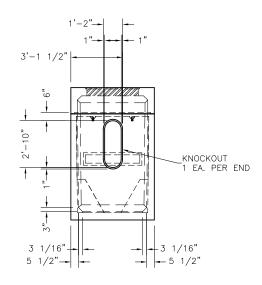
**ELEVATION VIEW** 



OIL DAM BAFFLE DETAIL



SEDIMENT WEIR BAFFLE DETAIL



**END VIEW** 

Oldcastle Precast 801 West 12th Street Ogden, Utah 84404 Phone: (801) 399-1171 Fax: (801) 392-7849

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