

8000 GALLON
55" LL
62" INLET

8,000 Grease - Single & 2 Compartment Tank
W/ Wall at 75% - 25% (Also Septic, Holding Or Pump)

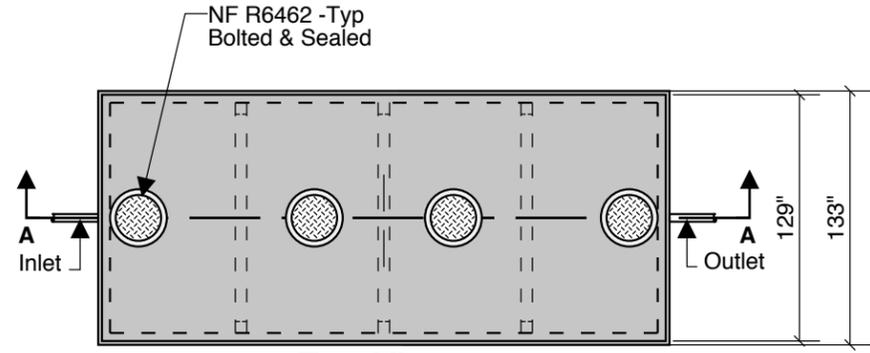
55" LIQUID LEVEL
 62" INLET
 60" OUTLET
 8,305 GALLONS ACTUAL
 151 GPI TOTAL
 120" MAXIMUM BURY
 68,000# EMPTY WEIGHT

DESIGN NOTES:
 QUALITY CONTROL PROGRAM IN PLACE
 W/C RATIO OF .045 OR LESS
 5,000 PSI MINIMUM CONCRETE @ 28 DAYS
 VACUUM TESTING IS RANDOM BY CREST
 TANKS DESIGNED TO WITHSTAND THE PRESSURES TO WHICH IT WILL BE SUBJECTED PROVIDED INSTALLER TO FOLLOW CREST BACK FILL AND BEDDING GUIDE #1-17
 TANK SIZE MARKED ON OUTLET END

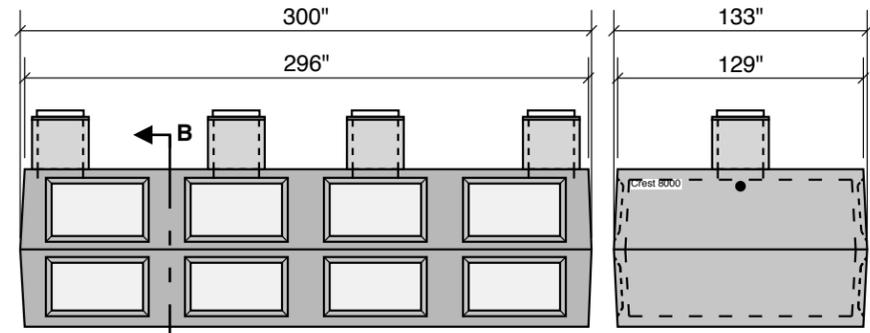
APPLIED REFERENCE NO.
 001, 002, 003, 004, 005, 07B, 008, 012
 014, 017, 018, 019, 021, 022, 022A, 022B, 023
 024 AND MOST RECENT APPROVALS THAT INCLUDE THE FOLLOWING OPTIONS: FILTERS: DOC APPROVED ZABEL OR ORENCO MODELS LOCATED AT OUTLET WITH ACCESS OVER FILTERS
 PIPE PORTS; 4", 6", OR 8"
 RISER OPENINGS: MINIMUM 24" DIAMETER OPTION 35", 48", OR RECTANGLE / SQUARE WITH MINIMUM 24" CLEAR OPENING

BAFFLE SIZE
 BAFFLE SIZE WHERE FILTER IS NOT REQUIRED
 FORMED PVC TYPE 6" MINIMUM WALL TO BAFFLE CLEARANCE
 INLET 1/3 BELOW LIQUID LEVEL - 12" ABOVE LIQUID LEVEL
 OUTLET 2/3 BELOW LIQUID LEVEL - 12" ABOVE LIQUID LEVEL

REINFORCEMENT
 BOTTOM, TOP & SIDES: 4 x 4 x 4 MESH LOCATED 1 1/4" FROM INSIDE FACE
 POST TENSION CABLES ARE CAST INTO BOTTOM TOP & SIDES FOR ADDITIONAL DESIGN REQUIREMENTS

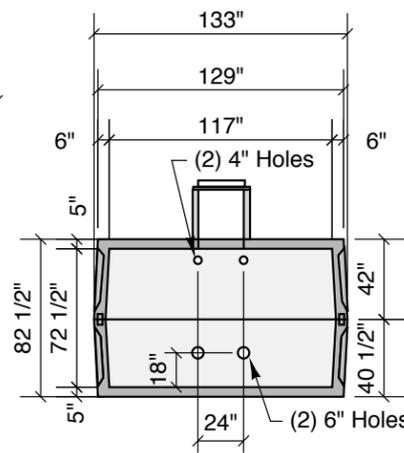


Top View

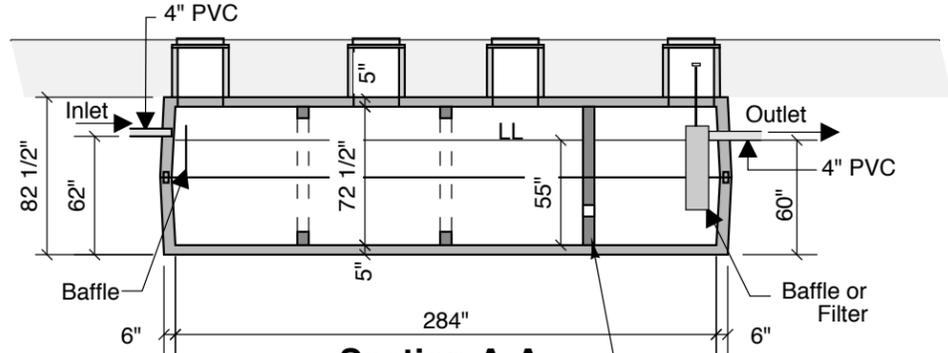


Side View

End View

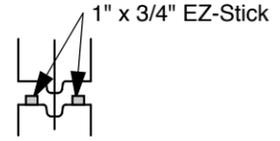


SECTION B-B



Section A-A

Optional Wall @ 2 Compartment



Typical Tongue & Groove Joint

151.0 G.P.I.

Crest Precast, Inc.		La Crescent, MN & Barneveld, WI	
800-658-9045		800-658-9045	
Scale		Drawn By:	KGT
Date	9-14-10	Revision	
Project:		8000 Gallon Grease Tank	
Contractor:		Drawing Number	Model 8000