

15,000 Gallon SEPTIC TANK (Holding Or Pump)

15000 GALLON
81" LL
88" INLET

81" LIQUID LEVEL
88" INLET
86" OUTLET
15,063 GALLONS ACTUAL IN SEPTIC
120" MAXIMUM BURY
106,000# EMPTY WEIGHT

20160205

DESIGN NOTES:

QUALITY CONTROL PROGRAM IN PLACE
W/C RATIO OF .040 OR LESS
6,000 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: DSPS APPROVED BEST, LIFETIME, POLYLOK, 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

FORMED PVC TYPE 6" MINIMUM WALL TO BAFFLE CLEARANCE
INLET 8" ABOVE L.L. AND 17" BELOW
OUTLET 8" ABOVE L.L. AND 33" BELOW

REINFORCEMENT

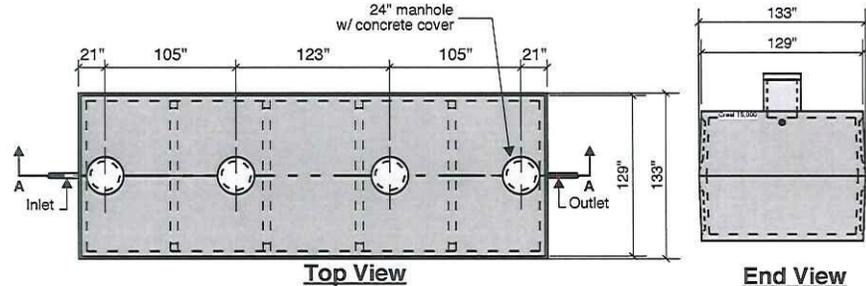
COVER: 1/2" REBAR 8" O.C.E.W. LOCATED 1 1/4" UP INSIDE FACE
BOTTOM: 6 x 6 x 6 MESH LOCATED 1" FROM INSIDE FACE
SIDES: 6 x 6 x 8 MESH LOCATED 1" FROM INSIDE FACE

SERVICE INTERVAL

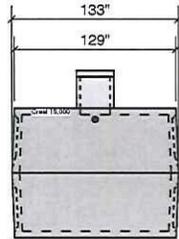
7,214 G.P.D. WHEN USED AS A SEPTIC-SEPTIC TANK BASED ON A 3 YEAR SERVICE INTERVAL FOR RESIDENTIAL WASTE WATER.

MISC. NOTES

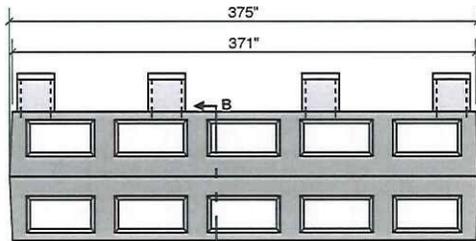
JOINT SEALANT - HIGH GRADE EZ STICK OR CS101
LABELS - WARNING SIGNS LOCATED ON ALL MANHOLES
INSTALLATION - SEE SEPARATE INSTALLATION GUIDE
BAFFLES INSTALLED
RUBBER GASKETS - ALOK OR PRESS SEAL
MANHOLE RISERS ARE EQUIPT TO RECEIVE CHAINS & PADLOCKS



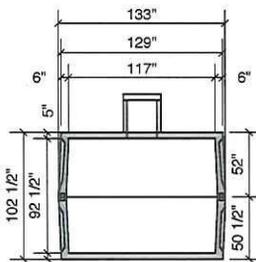
Top View



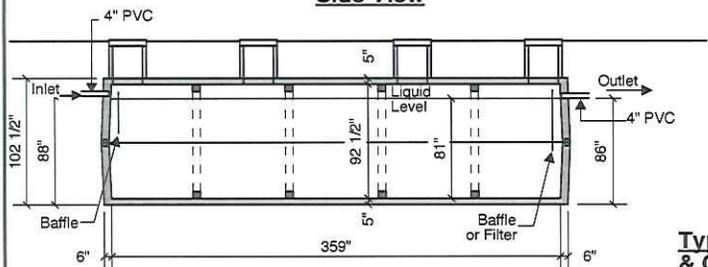
End View



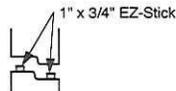
Side View



SECTION B-B



Section A-A



Typical Tongue & Groove Joint

185.9 G.P.I.

Conditionally
APPROVED

De Jones

SEE CORRESPONDENCE

Crest Precast, Inc.		800-658-9045	
Date:	7-19-16	Quantity:	KG1
Project:	15000 Gallon Tank		
Contractor:	Quantity Number:	Model 15000	