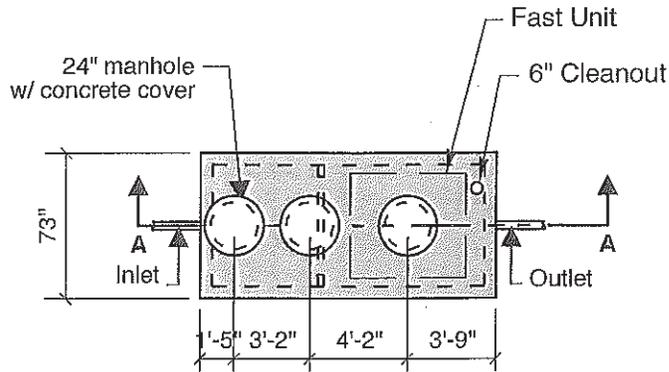
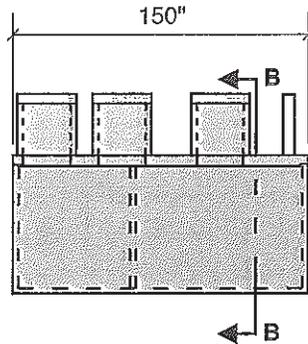


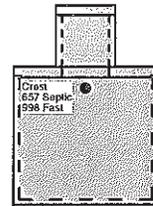
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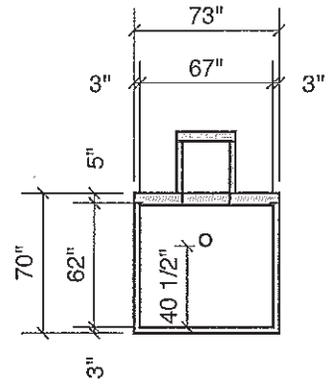
Top View



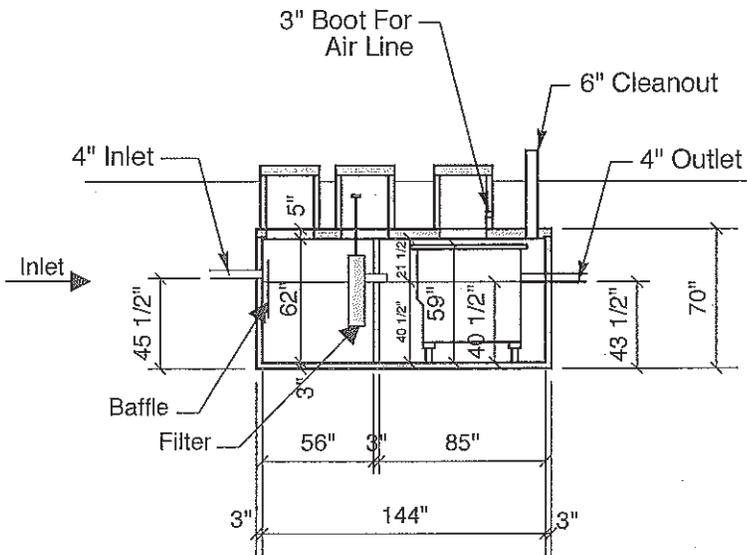
Side View



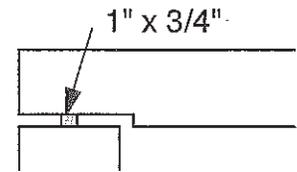
End View



Section B-B



Section A-A



Typical Cover Detail

**657 Septic Tank With
998 Gallon Fast 0.5, 0.75 & 0.9**

~~20090325~~
20140222

657 Septic W/ 998 Gallon Fast 0.5, 0.75 & 0.9

40 1/2" LIQUID LEVEL
45 1/2" INLET
43 1/2" OUTLET
1,655 GALLONS ACTUAL
84" MAXIMUM BURY
20,000# 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: DOC APPROVED BEST
OR ORENCO FILTERS SHALL BE LOCATED IN THE FIRST COMPARTMENT
CENTER MANHOLE AS SHOWN WILL ALLOW FILTER REMOVAL
PIPE PORTS; 4", 6", OR 8"
RISER OPENINGS: MINIMUM 24" DIAMETER OPTION 35", 48",
OR RECTANGLE / SQUARE WITH MINIMUM 24" CLEAR OPENING

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

MISC. NOTES

JOINT SEALANT - HIGH GRADE EZ STICK OR CS101
LABELS - WARNING SIGNS LOCATED ON ALL MANHOLES
INSTALLATION - SEE SEPARATE INSTALLATION GUIDE
BAFFLES INSTALLED
PIPE BOOTS ARE ALOK OR PRESS SEAL BRAND

Conditionally
APPROVED
DEPT. OF SAFETY AND HEALTH
DIVISION OF SAFETY AND HEALTH
John M. DeLoe
SEE CORRESPONDENCE

Crest Precast, Inc.	
La Crescent, MN & Barneveld, WI	
800-658-9045	
Scale	Drawn By: KGT
Date: 8-21-09	Revision
Project:	Septic Tank / Fast Tank
Contractor:	Drawing Number: MODEL 625 Septic