2" PRESSURE PVC
MAINTAIN CONSTANT PITCH ON PIPE BACK TO PUMP CHAMBER
PUMP AND ALARM TO BE WIRED INDEPENDENTLY.

1/4" WEEP HOLE
CHECK VALVE
PRECAST PUMP CHAMBER
PROPOSED 1000 GALLON
6" CRUSHED STONE
4" PVC
ALS 4-1 OR EQUAL
ALARM - GOULDS AUDIO & VISUAL
WATER PROOF ELECTRICAL BOX
FLOAT SWITCH
GOULDS ALS 2-3 OR EQUAL
PUMP - HYDROMATIC PUMP CO. SHEF40 OR EQUAL

NOTE:
POWER SUPPLY

INV. EL. = 531.80
INV. EL. = 531.97
INV. EL. = 509.72
3.0'
10'
6" CRUSHED STONE

TOP OF FND. - VARIES
12" OVERLAP ON ENDS
STRAW WATTLES EVERY 4'
2"X2"X3' STAKES

IN PLACE WITH BACKFILL
6"X6" TRENCH
WOOD POSTS
FILTER FABRIC
ENVIROFENCE

SEPTIC TANKS GREATER THAN 9" IN DEPTH MUST HAVE RISERS ON ALL 3 OPENINGS WITHIN 6" OF FINAL GRADE FOR FILTER MAINTENANCE

6" THICK CONCRETE SLAB TO BE PLACED OVER TANK FOR BOUYANCY OFFSET