

PERMIT

Needs Pump Test

P 511432

SEWAGE DISPOSAL SYSTEM

A 57762

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT

DATE 2/23/99

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 410-313-2640

DATE SYSTEM APPROVED 4/30/99

INSPECTOR S.R.K.

326462
INDEXED

Jack Fyock Septic Service IS PERMITTED TO INSTALL X ALTER _____

ADDRESS 13775 Triadelphia Road Glenelg, Maryland 21737 PHONE (410)988-9270

SUBDIVISION Woodford's Grant II LOT 1 ROAD 11381 Barley Field Way

PROPERTY OWNER Trinity Custom Homes, Inc.

ADDRESS _____

TOP SEAMED SEPTIC TANK

PUMPED SEPTIC SYSTEM

SEPTIC TANK CAPACITY 1000 GALLONS

INSTALL: 1-1000 Gallon Top Seamed Pump Chamber.

NUMBER OF BEDROOMS 3

NOTES: -Septic pump detail to be provided by installer prior to issuance of septic permit.

180 SQUARE FEET PER BEDROOM

- Pump performance test is necessary prior to Health Department approval of pumped septic system.

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 3 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4.0 feet below original grade. 4.0 feet of stone below distribution pipe.

LOCATION - Place the distribution box 320 feet down the left lot line and 15 feet in off this same lot line as seen when facing the lot from Barley Field Way. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK/ML

PLANS APPROVED BY Kimberly Maiste DATE 11-04-98

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS. 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

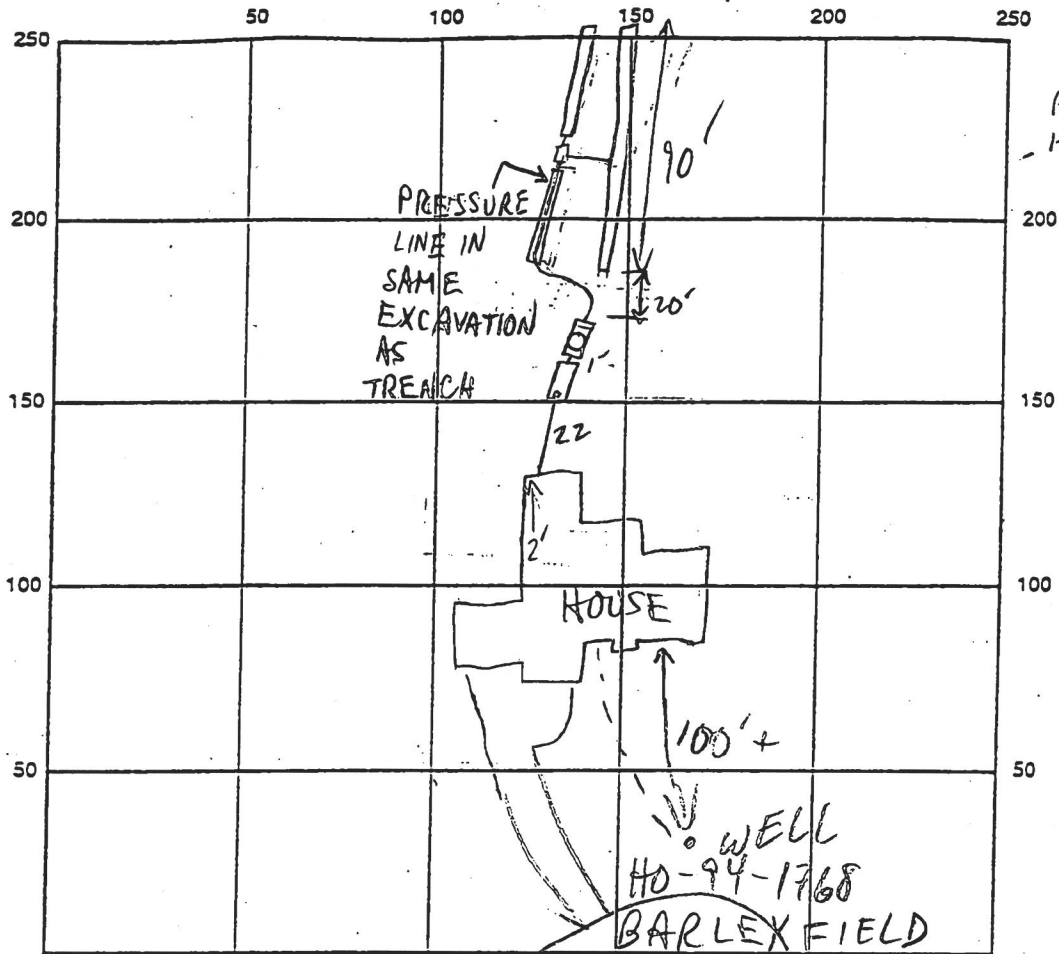
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

HD-250(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A 57762



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 2 TANKS EACH 1000 GAL TOP-SEAMED CLEANOUTS 8" @ S.T., M.H @ PUMP PIT
 DISTRIBUTION BOX LEVEL OK BAFFLE IN

DRAIN FIELD/TITLE DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 2 @ 90 FT.

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 2 @ 270 SQ. FT.

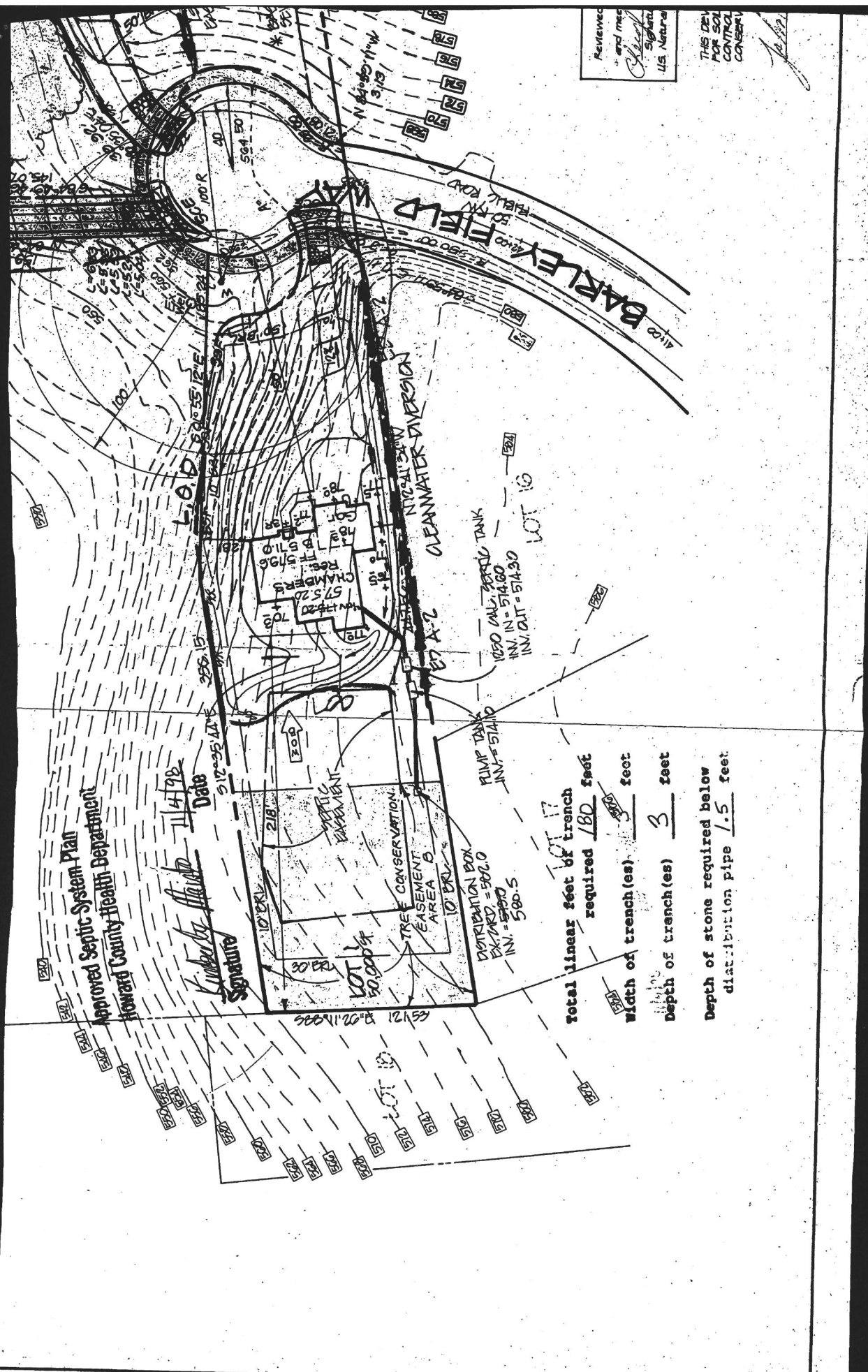
DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 540 SQ. FT.

REMARKS: 3/29/99 OK TO COVER TRENCHES & TANKS; CALL FOR PUMP INSP (MR)

4/30/99 PUMP INSPECTION OK - PUMP OK & HIGH WATER ALARM ON S.R.W.

3/
 DATE SYSTEM APPROVED 4/30/99 INSPECTOR Steven R. Krieg



Approved Septic System Plan
Howard County Health Department

Signature
Date 11/14/98

65121 R 02, 11, 93c

Total linear feet of trench required 180 feet
 width of trench (es) 3 feet
 Depth of trench (es) 3 feet
 Depth of stone required below distribution pipe 1.5 feet

Reviewed and met
Signature
1/5 Neture

THIS PLAN FOR SOIL CONTROL CONSERVATION