

9/18/00
Final (House Conn.)
PM
@ 12:00 - 1:30

INDEXED

PERMIT

SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 513367-C

A REPAIR

ISSUE DATE 4/4/2000

APPROVAL DATE 9/18/00

05-~~36117~~ 36117

Jack Fyock Septic Service IS PERMITTED TO INSTALL ALTER

ADDRESS P.O. Box 89 Triadelphia Road, Glenelg, MD 21737 PHONE 410-988-9270

SUBDIVISION _____ LOT NUMBER _____ ADDRESS 12857 Highland Road

PROPERTY OWNER W. Lawrence Podgeman Patrick PROPERTY OWNER'S ADDRESS Same

SEPTIC TANK CAPACITY 1500 GALLONS Top Seamed

PUMP CHAMBER CAPACITY NA GALLONS

NUMBER OF BEDROOMS 3

SQUARE FEET PER BEDROOM _____

LINEAR FEET OF TRENCH REQUIRED 1000 +/-

TRENCHES: Trenches to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. _____ feet of stone below distribution box.

LOCATION: _____

REPAIR - PURPOSE - System upgrade to support addition (BP) *changes to 20'x50' led OK RPP*

LEACH BED 25'x40' INV 6', BOT 8'

1500 GAL TOP-SEAMED

CONTRACTOR ADVISED OF UNCERTAINTY OF SYSTEM OPERATION

PLANS APPROVED _____ DATE _____

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL BUILDING PERMIT SIGNED

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE AND RETURNED

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

1/23/03 300140074 DECK W/STEPS

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

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

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

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

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

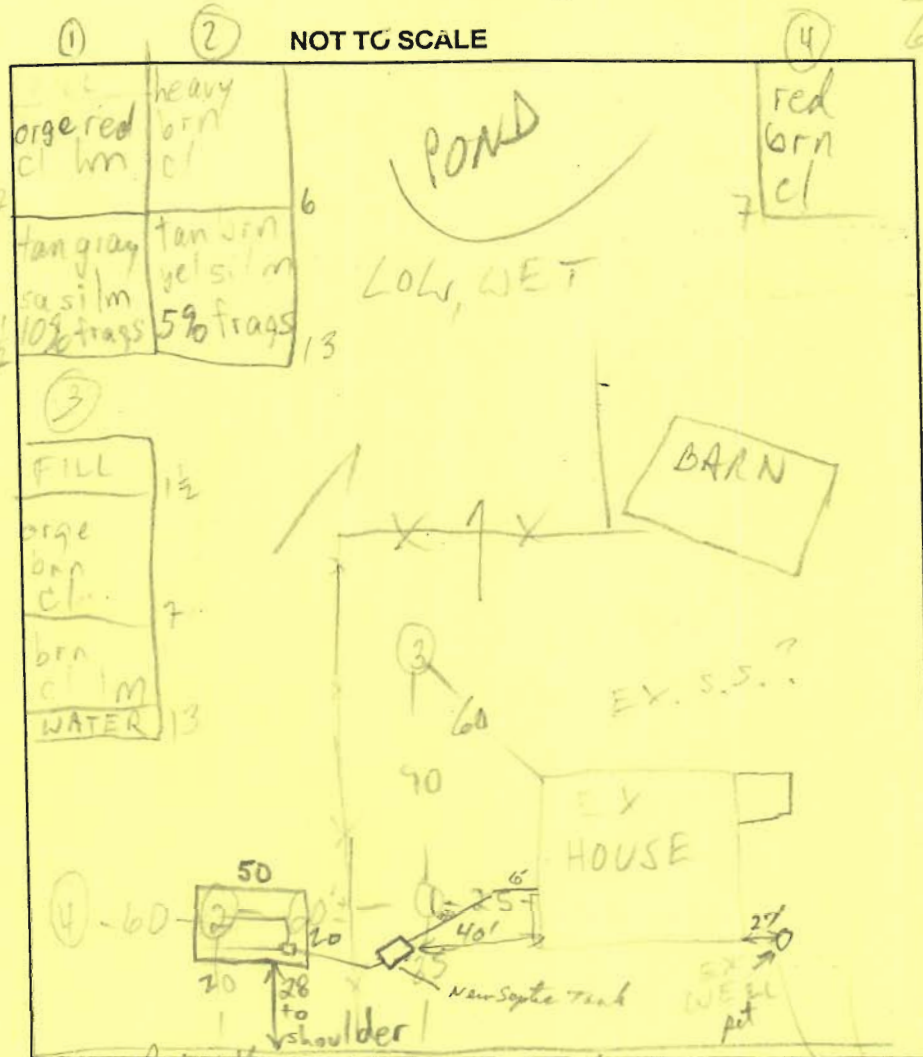
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

P 513367-C

④ 7' 3:50
4:00
NO PERC

① 4 1/2 3:10 10 min
6' 3:24

① 5 1/2 1:37 2 in 20 min
6 1/2 2:22 20 min / 7 1/2 2:43
② 1:57 2:03 2:15
6'



TRENCH DATA

TRENCH WIDTH 20

TRENCH INLET DEPTH 6

TRENCH BOTTOM DEPTH 8

DEPTH OF STONE 2

NUMBER OF TRENCHES 1

TOTAL TRENCH LENGTH 50

ABSORBENT AREA 1000

DISTRIBUTION BOX LEVEL

BAFFLE IN DISTRIBUTION BOX

SEPTIC TANK DATA

SEPTIC TANK 1500 T.S. GALLONS

MANHOLE RISER

6 INCH INSPECTION PORT

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS

MANHOLE RISER

ALARM

PUMP PERFORMANCE TEST

PRE-CONSTRUCTION INSPECTION: 3/30/00 MINIMALLY ACCEPTABLE SOILS; DESIGN REQUIRES OFFICE EVAL (MR) 4/4/00 LEACHING BED 25'x40', 6'-8' (MR)

INSPECTION COMMENTS: 4' of 20'x50' bed open, begin separate @ 4 1/2-5ft, mix 50/50 red brn heavy sand/lean polyvinyl chloride SL. Mix over bed surface (estimate over rate over exposed bed surface at 20 min/inch)

9/13/00 OK TO COVER TANK & BED; HOLD FOR HOUSE CONN (MR)

9/10/00 FINAL INSPECTION - OK TO COVER ALL WORK. DIC

INSPECTOR DIC DATE SYSTEM APPROVED 9/10/00




HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

December 7, 2000

TO: Cindy Hamilton, Chief
Division of Land Development

FROM: Mark Rifkin 
Water and Sewerage Program

RE: File Number: ZB 1011M
Title: 12857 Highland Road

The following comments apply to the referenced document:

The Health Department has no objections to the referenced zoning petition.

The new septic system recently installed possesses sufficient capacity to accomodate the wastewater flow from an office with a maximum of seven employees.

MR