

11-3-84
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11-3-84 - 03-311953

PERMIT

P 37931
A 34976

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
X992X2330
461-9933

ELLICOTT CITY
DISTRICT 3rd
DATE 10/24/86

INDEXED

Herman C. Sirk & Son IS PERMITTED TO INSTALL X ALTER
ADDRESS 2555 Jennings Chapel Road, Woodbine, MD 21797 PHONE 489-4724
SUBDIVISION Frothingham Property ROAD 825 Route 32 LOT 1
PROPERTY OWNER James Litt
825 Route 32
ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - ¹⁵⁰~~150~~ sq. ft. per bedroom. Trench to be 2 feet wide. Inlet ²~~2~~ feet below original grade. Bottom maximum depth ⁷~~7~~ feet below original grade. Effective area begins at ²~~2~~ feet below original grade. ⁵~~5~~ feet of stone below distribution pipe.

LOCATION - Place the distribution box at a point 500 feet from Route 32 and 50 feet from the proposed house. Run trenches on contour toward Route 32. May use site plan to install system.

NOTE - NO TRENCH TO EXCEED 100 FEET IN LENGTH. IF MORE THAN ONE TRENCH USED, A DISTRIBUTION BOX IS REQUIRED. CALL FOR INSPECTION OF TRENCH(S) BEFORE AND AFTER GRAVEL IS INSTALLED. PROVIDE 6" - 8" DIAMETER CLEANOUT AND CAP TO GRADE OR ABOVE ON SEPTIC TANK.

10/29/86

REMEASURED & CHANGED PLACE THE DISTRIBUTION BOX 257 TO 277 FT FROM THE BARN RUN THE

PLANS APPROVED BY S. Abel DATE 9/17/86
TRENCH ALONG LEVEL GROUND NORTH TOWARD THE POND
COVER NO WORK UNTIL INSPECTED AND APPROVED.

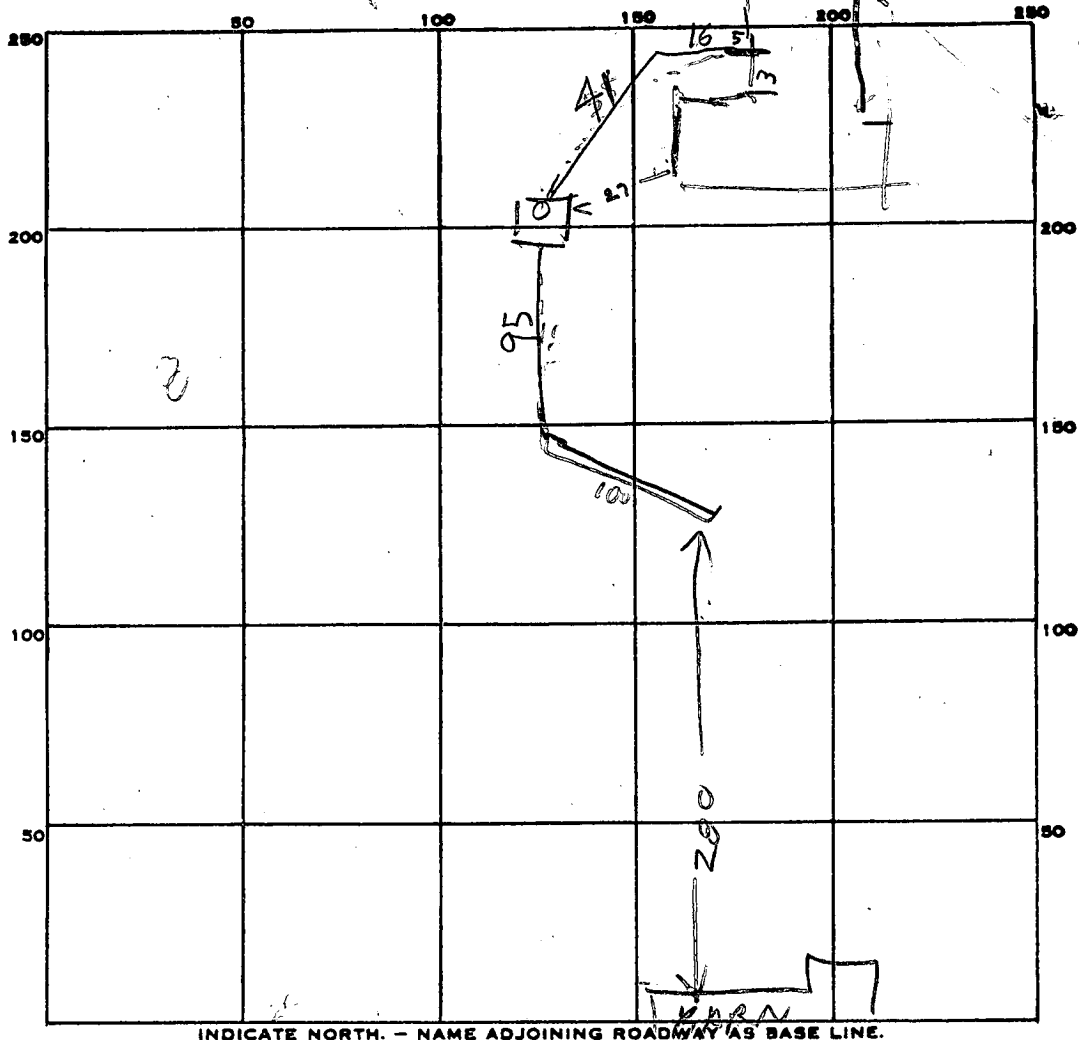
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

- NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.
- 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 40 PVC OR ABS.
- PERMIT VOID AFTER THREE 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

A 34976



COND

PERMIT CARD _____

SEPTIC TANK, LEVEL 1500 cement CLEANOUTS NO OK 11/3/86

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 7-8 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH 100 FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 30 OCT 86 - TRENCH OK. FINISH ADDING STONE HOOK UP TRENCH
TANK & HOUSE & CALL RH
11/3/86 DK TO COVER TANK

DATE SYSTEM APPROVED 11/3/86 INSPECTOR B. Hodge

THIS PLAN INACCURATE
 BECAUSE APPROVED BY ERROR
 SEPTIC LOCATION CORRECTED IN FIELD

62 NOT SUBMITTED
 TEST PLAT NOT
 10/31/86 Canceled

PROPOSED DWG

PROPOSED 1.20 LOT
 V.P. 86-148

PROPOSED
 SEWER ESMT

TRENCH ACTUALLY
 INSTALLED HERE

ROCK AREA TANK

N552000

BEG. TRENCH.
 ✓ EXIST. ELEV. 462.00
 ✓ INVERT 458.00
 TANK
 ✓ EXIST. ELEV. 466.00
 ✓ INVERT OUT 461.20
 ✓ INVERT IN 461.50
 ✓ INVERT @ HOUSE 462.00
 ✓ BASEMENT 467.00

BLDG. PERMIT SIGNED
 AND RETURNED 9-17-86

S. Abel WELL 466.5
 BPH 72887

ROUTE 32

9-17-86
 elevations on
 S. Abel

3 BR HOUSE = 135 LF TRENCH
 4 BR HOUSE = 180 LF TRENCH

INLET 4" BOTTOM 8"

180 ϕ 1/8"

SITE PLAN

JAMES R. FROTHINGHAM PROPERTY
 3RD ELECTION DISTRICT
 HOWARD COUNTY, MD
 SCALE 1" = 100' SEPT. 9, 1986

HUCKINS ASSOCIATES, INC.
 SUITE 231, JOSEPH SQUARE
 5485 HARPERS FARM ROAD
 COLUMBIA, MD 21044

DAY ROAD

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