

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

05-355915

P P57302

A REPAIR

DISTRICT

DATE 10/01/96

DATE SYSTEM APPROVED 2/25/04

INSPECTOR

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~X1000000X~~

313-2640

INDEXED

Zepp Plumbing & Heating, Inc.

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 12447 Rt. 108, Clarksville, Maryland 21029 PHONE 531-6712

SUBDIVISION LOT ROAD 12698 Route 216

PROPERTY OWNER George Degennaro

ADDRESS

SEPTIC TANK CAPACITY New 1500 installed to present
1000 GALLONS

NUMBER OF BEDROOMS 2 (size for 3 bdr minimum) (plans above for house upgrade)

SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED

Call for inspection when ground is opened so sanitarian can recommend repair.
10/01/96

Install 110 LF of Trench, 2' wide, 9' bottom rubber 5' stone fill.

Install 1000 gal ~~insured~~ Pump Chamber & pump to dist. line - road drain field in
Rear Left Corner of lot as seen from Route 216.

PLANS APPROVED BY DATE

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

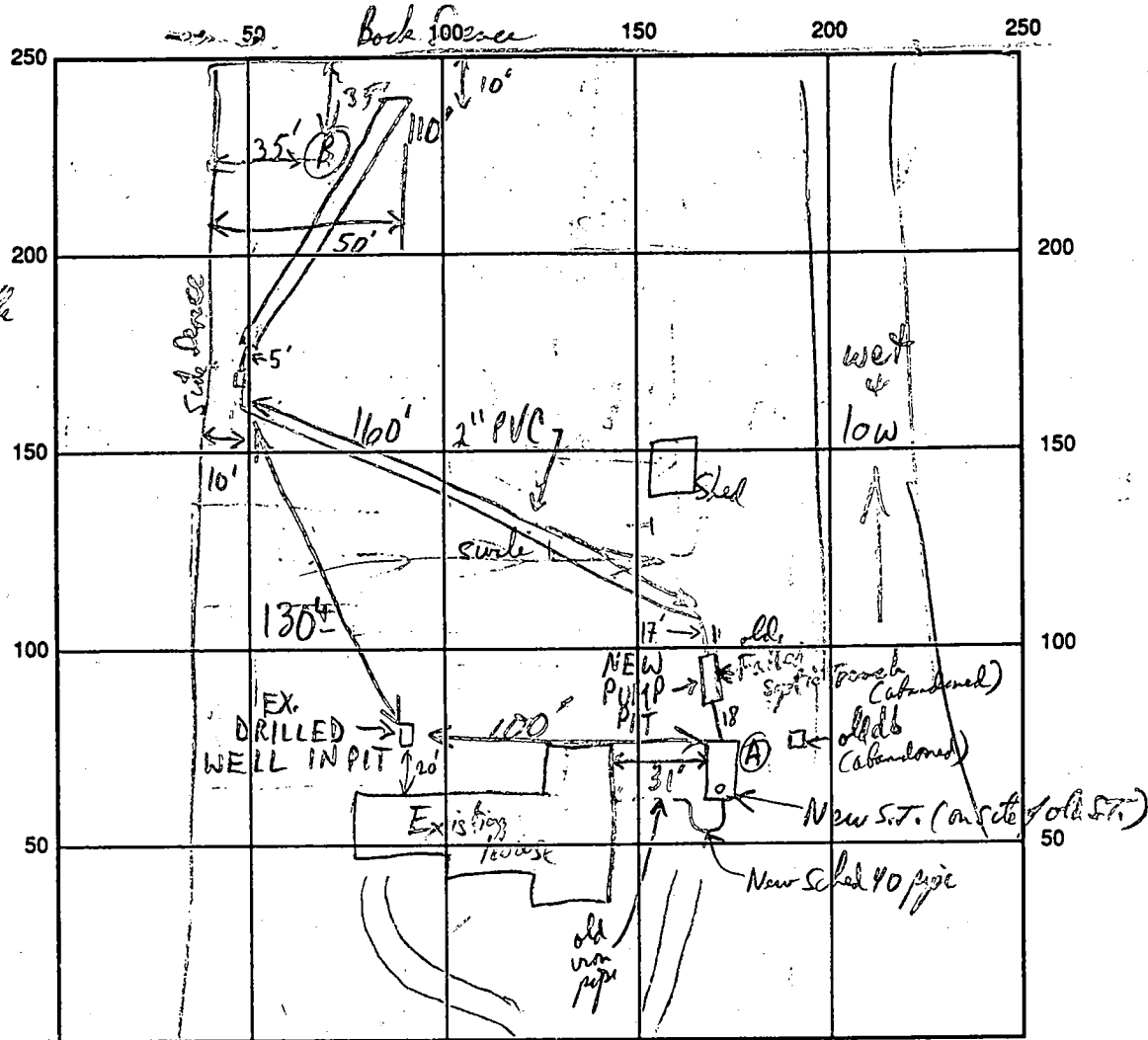
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 8 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

14th A
 Topsoil cl
 yellowed - bottom
 cl
 grey > grey & black
 grey cl
 bottom
 probably precast water table
 in soil screen

Hole B
 6" Box
 1' Red CL
 3' Red HL
 4' 5" Reddish
 SL
 6' Tan FSL
 (Mudstone)
 11'



TO
 HIGHLAND

RT. 216

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500 GAL - 1 CHAMBER ^{Seamed} TOP CLEANOUTS STV MH TO BE PLACED ON PUMP PIT
 Pump Chamber 1000 GAL - TOP SEAMED
 DISTRIBUTION BOX LEVEL

DRAIN FIELD/TITLE DEPTH 9 FT. TRENCH WIDTH 2-3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 6 FT. TOTAL LENGTH 110 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 660 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 6600 SQ. FT.

REMARKS: 10/8/96 existing Dist box & Septic Tank on low side of lot Next to Flood Plain/Baile Soils. As suspect ^{on 10/8/96} water table problems. I advised Contractor of Need for Top Seamed Tank and probable pump system to higher ground ^{R.P.P.}

10/10/96 6 clay & soils at Septic Tank/Hole and failed old Septic drainfield Trench eliminate lower ground be. ^{R.P.P.}
 repair. ^{10/10/96} Soil core test soil Found at Highland near Test Hole B. Septic Tank Replaced OK & cover 10/10/96

10/17/96 TRENCH/TANKS OK TO COVER; HOLD FOR PUMP INSP (MR)

12/11/99 No ^{syonic} pump test performed as of this date - file indexed but not

DATE SYSTEM APPROVED Just Ostr INSPECTOR 2/25/04 approved AM

2/25/04 Pump & Alarm tests OK

5/5/72
Ready now
1 p.m.
5/5/72
5/5/72

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3

INDEXED

DATE 4/26/72

Donald G. Perlatto

IS PERMITTED TO INSTALL ALTER X

ADDRESS 6375 Route 32, Clarksville, Md.

PHONE 266-2140

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION

ROAD

12498 Route 216

LOT

Highland, Md.

PROPERTY OWNER

Mr. Carl Kummerer

725-5603

ADDRESS

SPECIFICATIONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER REPAIR - Call for inspection when ground is opened up and Sanitation

will recommend repair system.

Tile Field 320 sq. ft. bottom is area

Use 1 ft. bucket width - 1 ft

Installed 3 FT to 4 FT

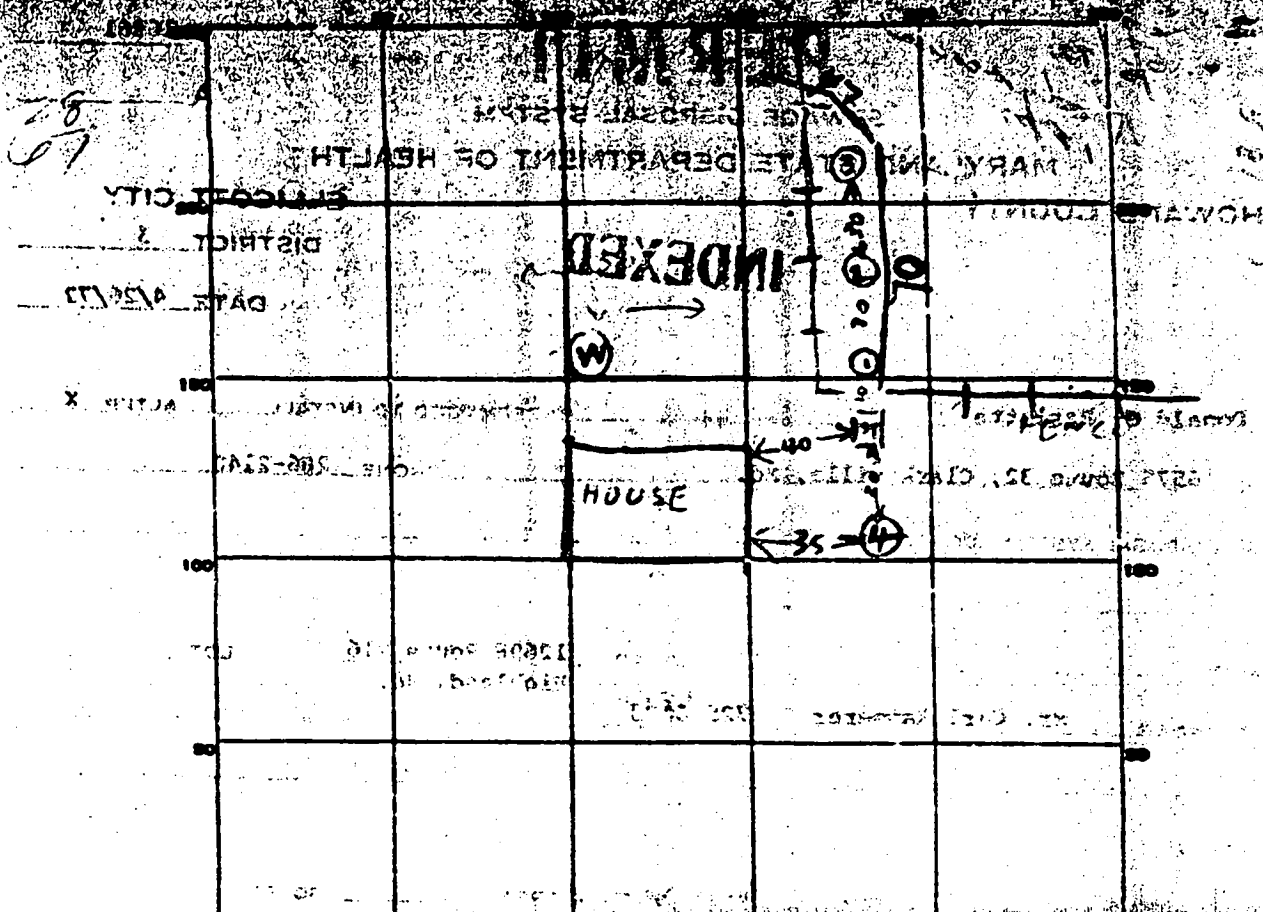
Leachor gravel with 1 FT of gravel

PLANS APPROVED BY Palmer F. Wingo

DATE 4/26/72

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED. Soil unsatisfactory for

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



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL Old Car Used CLEANOUTS _____

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 3 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 12 IN. TOTAL LENGTH 117 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 35

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 5/2/72 - HOLE 1 7'7" deep All Fall Underground Water 7'7" from GARAGE
Hole 2 - 5'7" deep Clay sand max Hole 3 - 7'7" deep Clay sand max Underground
water 4'7" from ground Hole 4 - 6'7" deep All moist clay
Ground unsatisfactory for septic system at level
5/2/72 - 7'0" of ditch dug 8'3" wide
OK. Put stones & cover part of ditch which was broken
5/3/72 Not completed R.T.