

4/11/89 ASAP

04-346 483

PERMIT

P 43800

SEWAGE DISPOSAL SYSTEM

A 38353

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT _____

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 3/15/89

DATE SYSTEM APPROVED 4-11-89

INSPECTOR JEN

C. C. Cissel

IS PERMITTED TO INSTALL ALTER _____

ADDRESS 14079 Brighton Dam Road, Clarksville, Maryland PHONE 854-2006

SUBDIVISION Glenwood Springs ROAD 2831 Glenwood Springs LOT 6

PROPERTY OWNER Raymond Lanuza

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 1/2 feet below original grade. Bottom maximum depth 7 1/2 feet below original grade. Effective area begins at 3 1/2 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Beginning from right front lot line, place the first trench 250 feet down the the right (525.72') lot line and 20 feet off the right line as seen when facing property from Glenwood Springs Drive. Run trenches along contour towards the right (280.00') lot line.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *ok/cw*

PLANS APPROVED BY Bert Nixon DATE 11/02/87

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

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(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES)

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 TWO YEARS

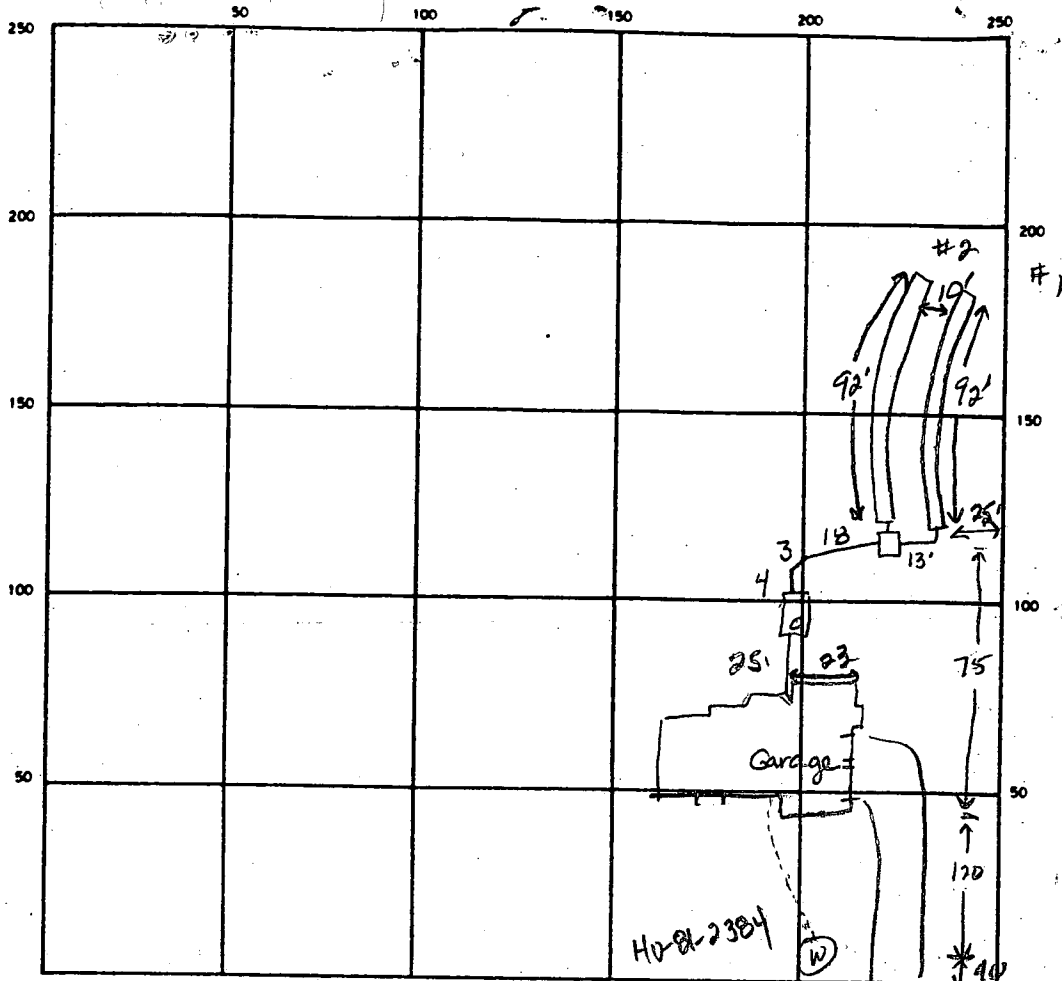
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

***CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.**

A 38353



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 Glenwood Springs Rd

SEPTIC TANK LEVEL 1500 gal CLEANOUTS low S. Tank
 DISTRIBUTION BOX LEVEL ok w/ baffle
 DRAIN FIELD/TILE FIELD DEPTH 2.0 2.0 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3.5 3.5 FT.
 EFFECTIVE GRAVEL DEPTH 4.5 4.5 FT. TOTAL LENGTH 92 92 FT.
 NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 414 414 SQ. FT.
 DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.
 ABSORBENT AREA 828 SQ. FT.

REMARKS 4-11-89 OK to stone both trenches and cover
leaving both ends open. JEN 4-11-89 OK to cover
all work. JEN

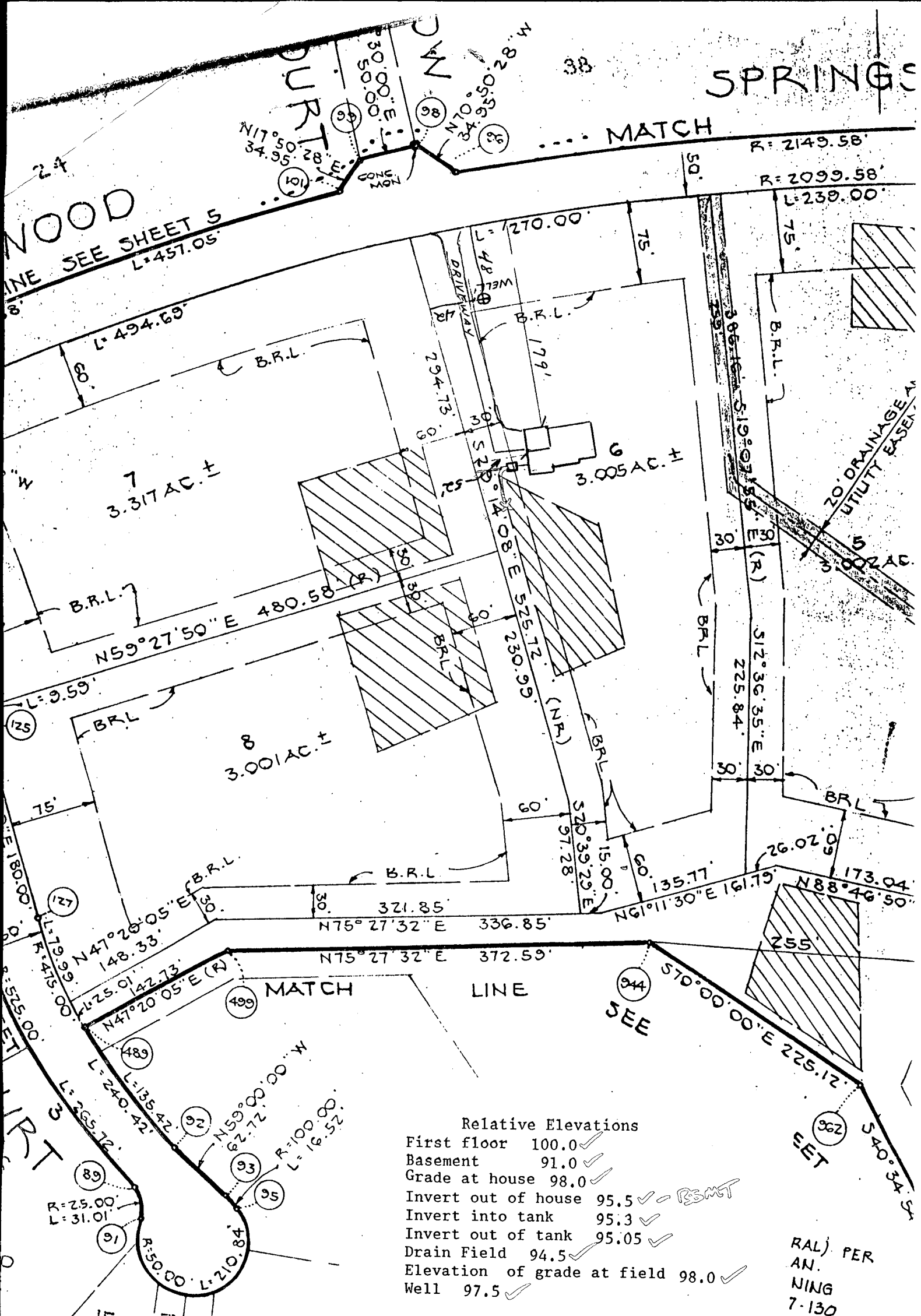
DATE SYSTEM APPROVED 4-11-89 INSPECTOR Jane E. Nadeau

SPRINGS

WOOD

SEE SHEET 5
L=457.05'

MATCH



Relative Elevations

First floor	100.0	✓
Basement	91.0	✓
Grade at house	98.0	✓
Invert out of house	95.5	✓ - BSMT
Invert into tank	95.3	✓
Invert out of tank	95.05	✓
Drain Field	94.5	✓
Elevation of grade at field	98.0	✓
Well	97.5	✓

RAL) PER
AN.
NING
7-130

I certify that the above elevations are true and correct

Robert Church

BLDG. PERMIT SIGNED
AND RETURNED 10-5-58

21720
SK