

8/10/83 *around noon*
10/18/84 *Serial*
Approved 10/8/84
Stayed
P 33023
A 26375

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

~~8/11/83~~
A.A.
after lunch

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

05-383110

ELLICOTT CITY
DISTRICT 5th.

INDEXED

DATE 8/08/83

Zepp Plumbing & Heating, Inc.

IS PERMITTED TO INSTALL ALTER

ADDRESS 6344 Ten Oaks Road, Clarksville, Maryland 21029 PHONE 531-6712

SUBDIVISION Hallmark ROAD 7343 Hallmark Road LOT 34, Sec. 2

PROPERTY OWNER Roy & Karen Johnsen
13625 Avebury Drive #33

ADDRESS Laurel, Maryland 20707 WMA 357-3281
490-1225

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

Absorbant area/drywell 120 sq. ft. Dry well inlet 3 feet below original grade. Maximum depth 9 feet below original grade. Absorbant area in dry well 228 sq. ft. LOCATION: 40 feet from rear property line and in 60 feet from lot 31 right-of-way. Add trench to dry well after a 5 foot buffer. Inlet 3 feet and maximum depth 9 feet, length of trench 25 ft. long. Run trench on contour towards left front of lot when facing lot from Hallmark Road.

PLANS APPROVED BY D J. O'Neill DATE 12/0/179

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.

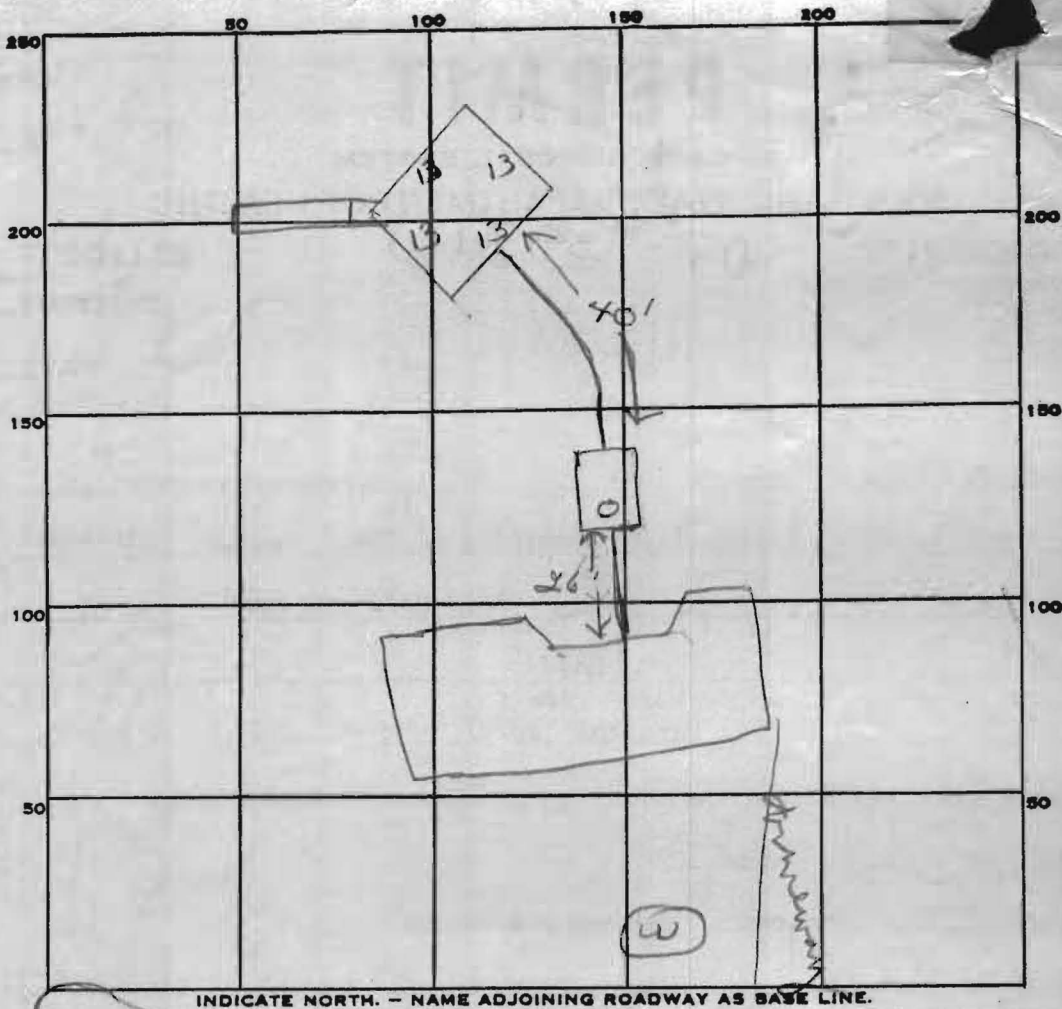
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 26375



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Hallmark Rd

PERMIT CARD _____

SEPTIC TANK, LEVEL 2000 gal CLEANOUTS ST | DW

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 IN. TOTAL LENGTH 15 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 90

SEEPAGE PITS, INSIDE DIAMETER 52 FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA 402 SQ. FT.

312
90
402

REMARKS 8/10/83 work OK - call when trench dug. J

8/11/83 OK to cover all work. Must see house

connection to septic tank - call when ready. J

Need to see drywell cleanout and connection of septic tank to house T.S.

10/8/84 - water test done, OK. Talked with Mr. Johnson

he says cast iron pipe was used. J

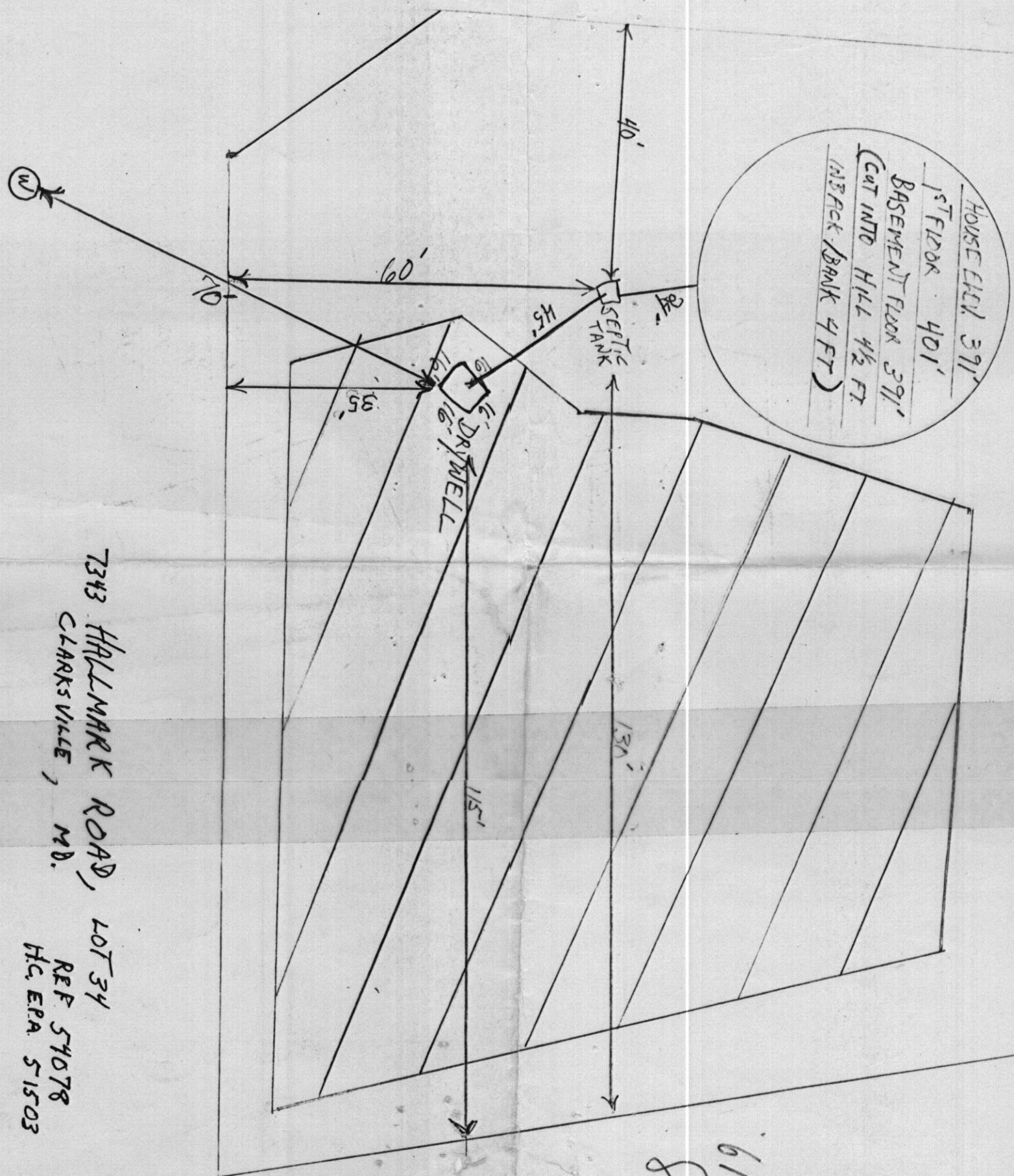
DATE SYSTEM APPROVED 10/8/84 INSPECTOR Stayer

APPROX
PROPERTY LINE

3/9' TO SEPTIC
FROM FRONT PROPERTY
LINE APPROX.

HOUSE ELEV. 391'	389'
INVERT ELEV. OUT OF HOUSE	388.75'
INVERT ELEV. INTO SEPTIC	388.70'
INVERT ELEV. OUT OF SEPTIC	387.70' (387.74 7/8" IN)
INVERT ELEV. INTO DRYWELL	391'
GAUGE @ DRYWELL	391'

HOUSE ELEV. 391'
1ST FLOOR 401'
BASEMENT FLOOR 391'
(CUT INTO HILL 4 1/2 FT
IN BACK BANK 4 FT)



SCALE: 1/4" = 5'

7343 HALLMARK ROAD, LOT 34
CLARKSVILLE, MD.
REF. 51078
HC, EPA 51503

Drawn by RBD.

6/16/83
Sketch by S.

