

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th.

DATE 4/13/81

P 31324
A 24522

Mitchell-Wiley

IS PERMITTED TO INSTALL ALTER

ADDRESS 3290 Pine Orchard Lane, Ellicott City, Md. PHONE 465-6298

SUBDIVISION Flamewood ROAD 7516 Flamewood LOT 4D, Sec. 3

PROPERTY OWNER F. G. Marker, Inc.

ADDRESS 5900 Princess Garden Parkway, Lanham, Maryland 20801

SPECIFICATIONS 4 Bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 500 SQ. FT. Total in system.

Dry Well

INLET PIPE 4 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT 6 FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN FACING LOT FROM

LOCATION OF DRY WELL: 115 feet from Flamewood Drive and 125 feet from the right lot line as seen when facing the lot from Flamewood Drive. TRENCH: Inlet - 4 1/2 feet (effective depth 6 feet) maximum depth 11 feet - 40 feet long with absorbent sidewall area of 200 sq. ft. Come off rear of dry well - run trench towards rear lotline. Follow contour to keep trench level. Call for two (2) inspections - before and after stone is installed. Also, leave a 5 foot earth buffer between trench and dry well.

PLANS APPROVED BY William Zepp/Frank Skinner DATE 1/10/78 & 4/13/81

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

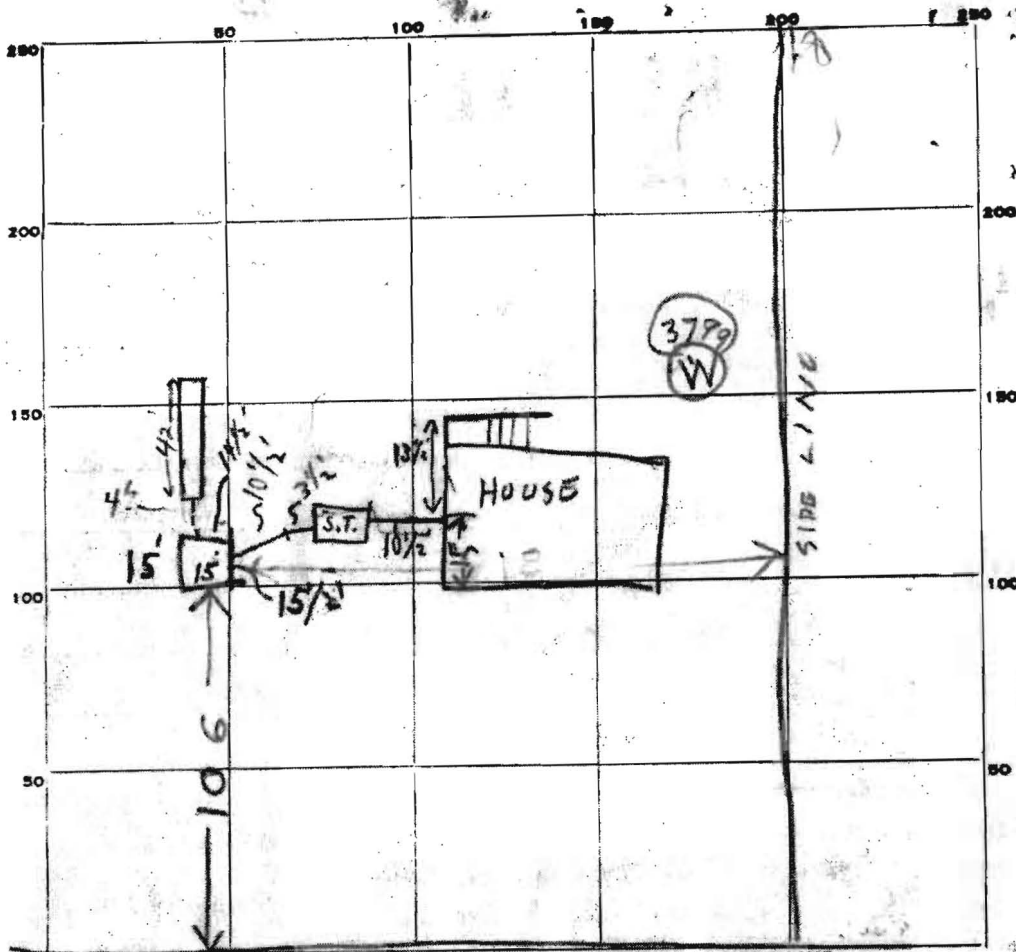
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 ACCEPTED.

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

7516 Flamewood Drive



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

FLAMEWOOD DR

PERMIT CARD

SEPTIC TANK, LEVEL

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 11 FT TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 FT. TOTAL LENGTH 42 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 210 sq ft

SEEPAGE PITS, INSIDE DIAMETER 60 FT. DEPTH BELOW INLET 7' (5' EFF.) 300'

ABSORBENT AREA ±510 SQ. FT.

REMARKS

4/16/81 - DW HOLE DUG 11 FT DEEP

DITCH HOLE DUG LOCATION OK FINISH

JOB & CALL RIT 4/20/81 CHECKED - NOTE ONLY THIS SHEET WITH
SEWAGE PIPES INSTALLED @ TANK; NEED CLEANOUTS @ S.T. &
D.W.; NEED PIPE IN TRENCH + MORE STONE + PIPEX; TO CALL FOR FINAL
CDP

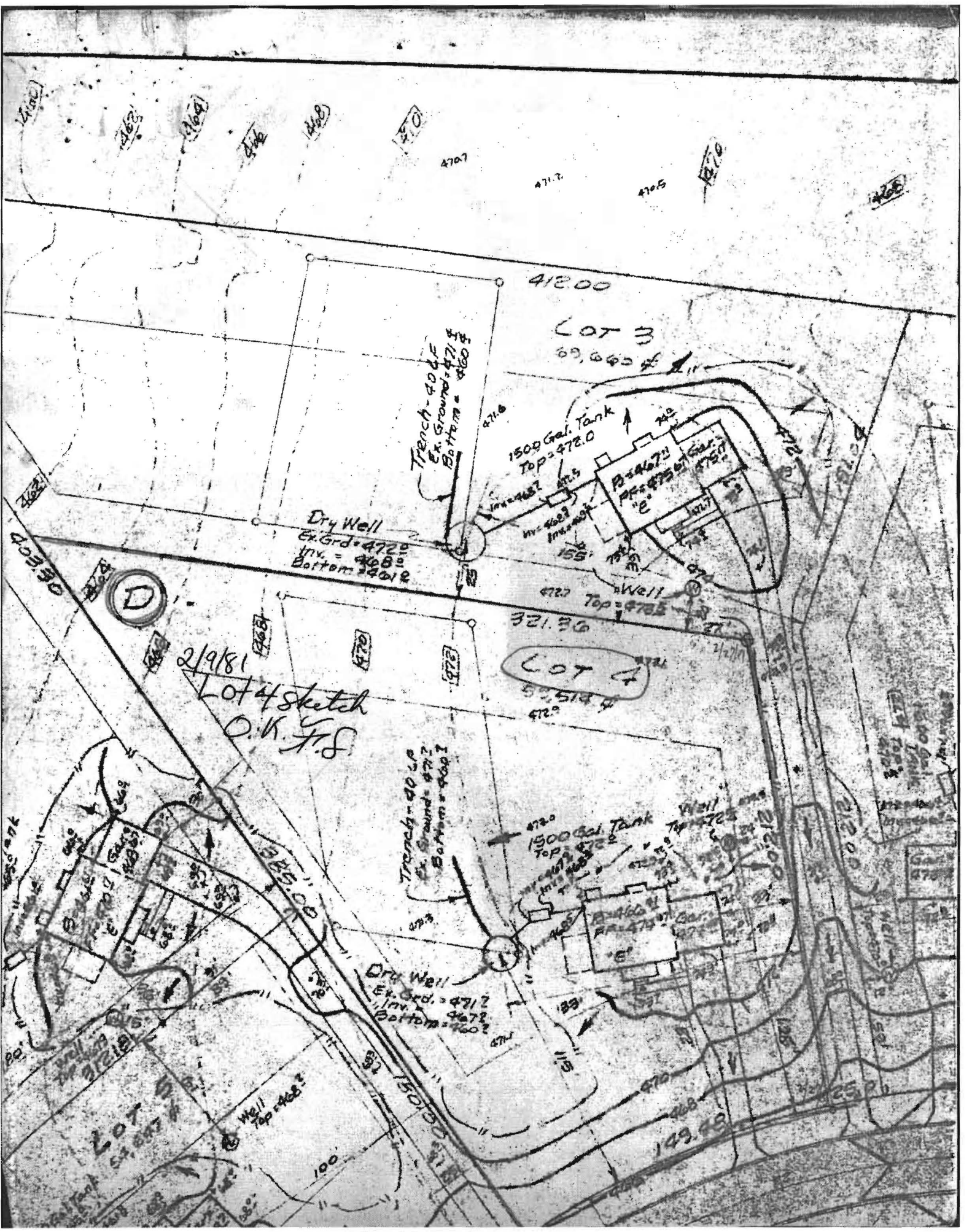
DATE SYSTEM APPROVED

4/21/81

INSPECTOR

J. Shinn

42
5
210



470.7
471.2
470.5
471.0
472.0

412.00

LOT 3
69,660

Trench - 40 LF
Ex. Ground = 471.5
Bottom = 460.5

1500 Gal. Tank
Top = 472.0

Bldg. 73
PR = 475.0
Gar. 475.0

Dry Well
Ex. Grd. = 472.5
Inv. = 468.5
Bottom = 461.2

Well
Top = 473.5

321.30

LOT 4
52,514.4

2/9/81
Lot 4 sketch
O.V. F.S.

Trench - 40 LF
Ex. Ground = 471.5
Bottom = 460.5

1500 Gal. Tank
Top = 472.0

Well
Top = 472.5

Dry Well
Ex. Grd. = 471.7
Inv. = 467.2
Bottom = 460.2

LOT 5
52,007.4

Well
Top = 468.2

100

149.48