

4/6/79
around noon
if possible

File

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

P 29360
A 28047

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 2nd

INDEXED

DATE 12/2/79

John L. Schneider _____ IS PERMITTED TO INSTALL ALTER _____

ADDRESS 6825 Windsor Mill Road, Baltimore, Md. 21207 PHONE 944-5357

SUBDIVISION _____ ROAD 4653 New Cut Road LOT _____

PROPERTY OWNER Garth Davis

ADDRESS _____

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

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

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

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 120 SQ. FT. sidewall area per bedroom.

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 13 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 120 FT. FROM front LOT LINE AND 130 FT. FROM left LOT LINE AS SEEN WHEN

FACING LOT FROM the front lot line. Note: The front lot line is 930 ft. long and runs N 50 degrees 20 ft. W.

PLANS APPROVED BY Raymond Hodges DATE 6/16/78

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.

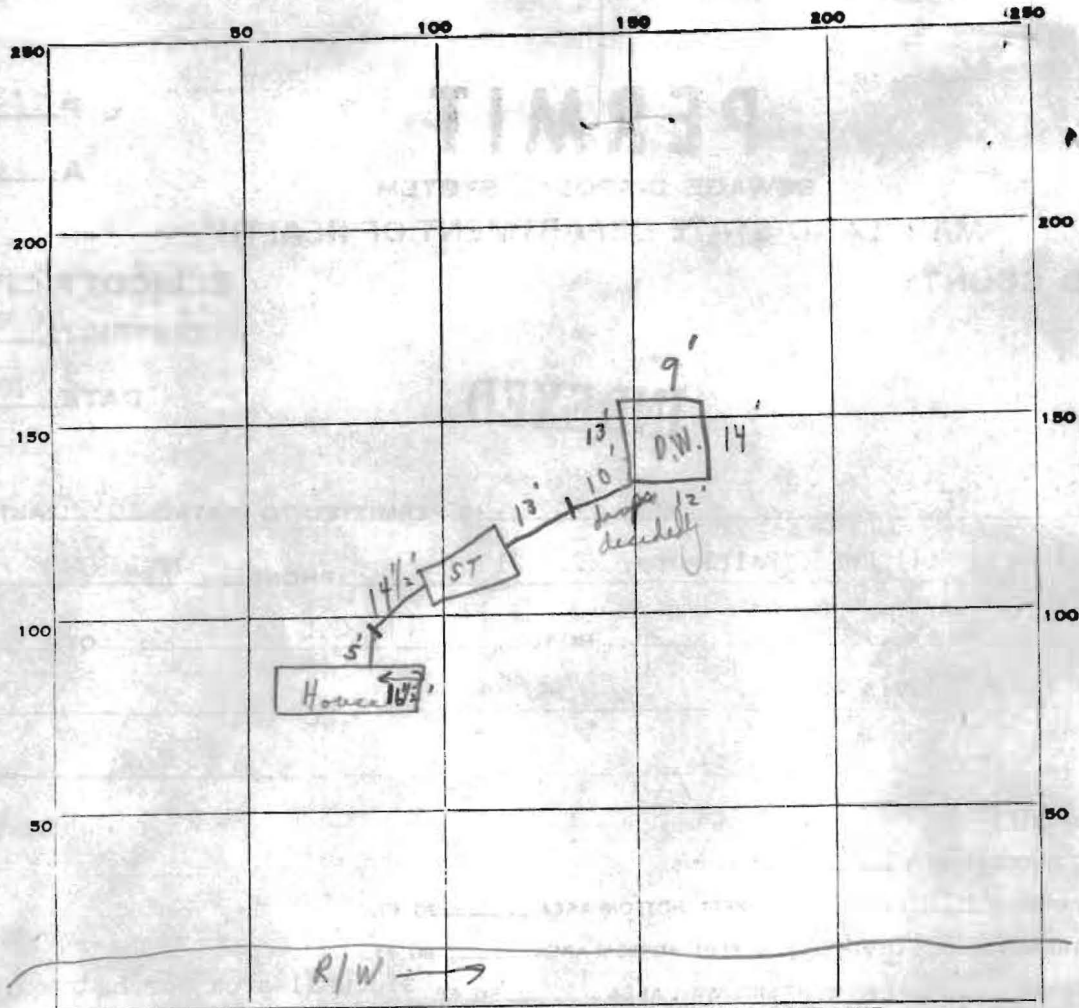
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

AR 28047



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD (Not used) (signed) S.T. / D.W.

SEPTIC TANK, LEVEL OK CLEANOUTS OK / OK

DISTRIBUTION BOX, LEVEL N/A C.I. / C.I.

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

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER 48 FT. DEPTH BELOW INLET 9' FT. *below lid*

ABSORBENT AREA 432⁺ SQ. FT.

REMARKS 4/6/79 Cast iron all the way, Mr. Schaidt at site.

C.R.C.

DATE SYSTEM APPROVED 4/6/77 as per above INSPECTOR C.R. Street

G. DAVIS PROPERTY

SEPTIC TANK: 3 BEDROOM, 1000 GALLON
4 BEDROOM, 1250 GALLON

NEW CUT RD
E.C.

DRY WELL TO HAVE 120 SQUARE FEET OF SIDEWALL AREA PER BEDROOM.

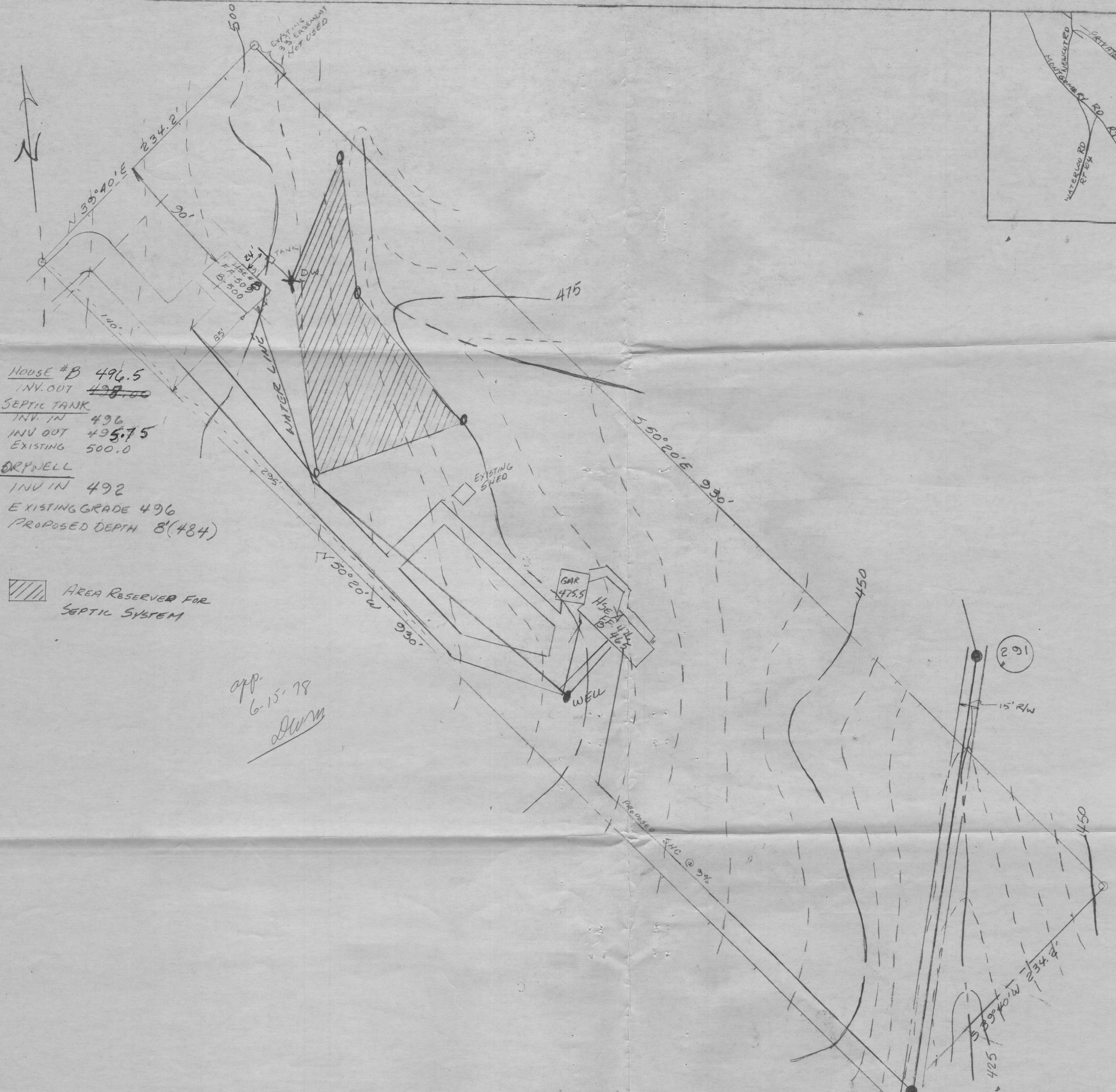
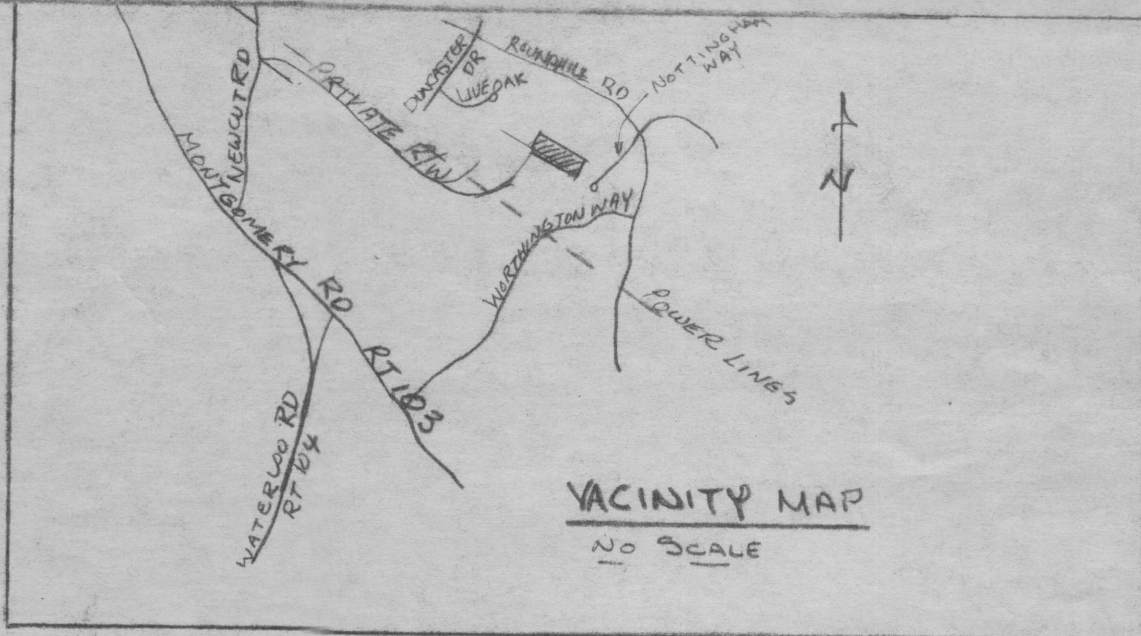
DRY WELL INLET TO BE MAX. 4 FEET BELOW ORIGINAL GRADE.

DRY WELL BOTTOM (MAXIMUM DEPTH) TO BE 13 FEET BELOW ORIGINAL GRADE.

PLACE THE DRY WELL 120 FEET FROM THE FRONT LOT LINE AND 130 FEET FROM THE

LEFT LOT LINE AS SEEN WHEN FACING THE LOT FROM THE ROAD FRONT LOT LINE

NOTE THE FRONT LOT LINE IS 93.0' FT LONG & RUNS N 50° 20' W



HOUSE #B 496.5
 INV. OUT ~~498.00~~
 SEPTIC TANK
 INV. IN 496
 INV. OUT 495.75
 EXISTING 500.0
 DRYWELL
 INV IN 492
 EXISTING GRADE 496
 PROPOSED DEPTH 8'(484)

AREA RESERVED FOR SEPTIC SYSTEM

app.
 6-15-78
 JLS

DAVIS PROPERTY	
GRADING STUDY	
OWNER: G.V. DAVIS 5839 HUNT HILL DR. ELKRIEGE MD 21227	
PREPARED BY: J.L. SCHNEIDER, P.E. 944-5357 6825 WINDSOR MILL RD. BALT. MD 21204	
SCALE 1" = 50'	DATE 2-4-78