

6/15/89
AM

05-409195

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 5th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

P 44474
A 38837

DATE 6/8/89

DATE SYSTEM APPROVED 6/15/89

INSPECTOR H. R. F. K. in

INDEXED

Walter Johnson/Custom Excavation IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS _____ PHONE 531-2876

SUBDIVISION Ridgewood ROAD 13307 13303 Springwood Dr LOT 3

PROPERTY OWNER Laurie & Pat Herald Vintage Homesteads

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 3 feet wide. Inlet 2 1/2 feet below original grade. Bottom maximum depth 4 feet below original grade. Effective area begins at 2 1/2 feet below original grade. 1 1/2 feet of stone below distribution pipe.

LOCATION - Start the first trench 145 feet from the rear lot line and 160 feet from the right lot line as seen when facing the property from Ridgewood Drive. Run trenches along contour toward left-rear part of property.

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 11/17/88 C. Williams DATE 11/17/88

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES)

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

BLDG. PERMIT SIGNED
AND RETURNED 6/17/89

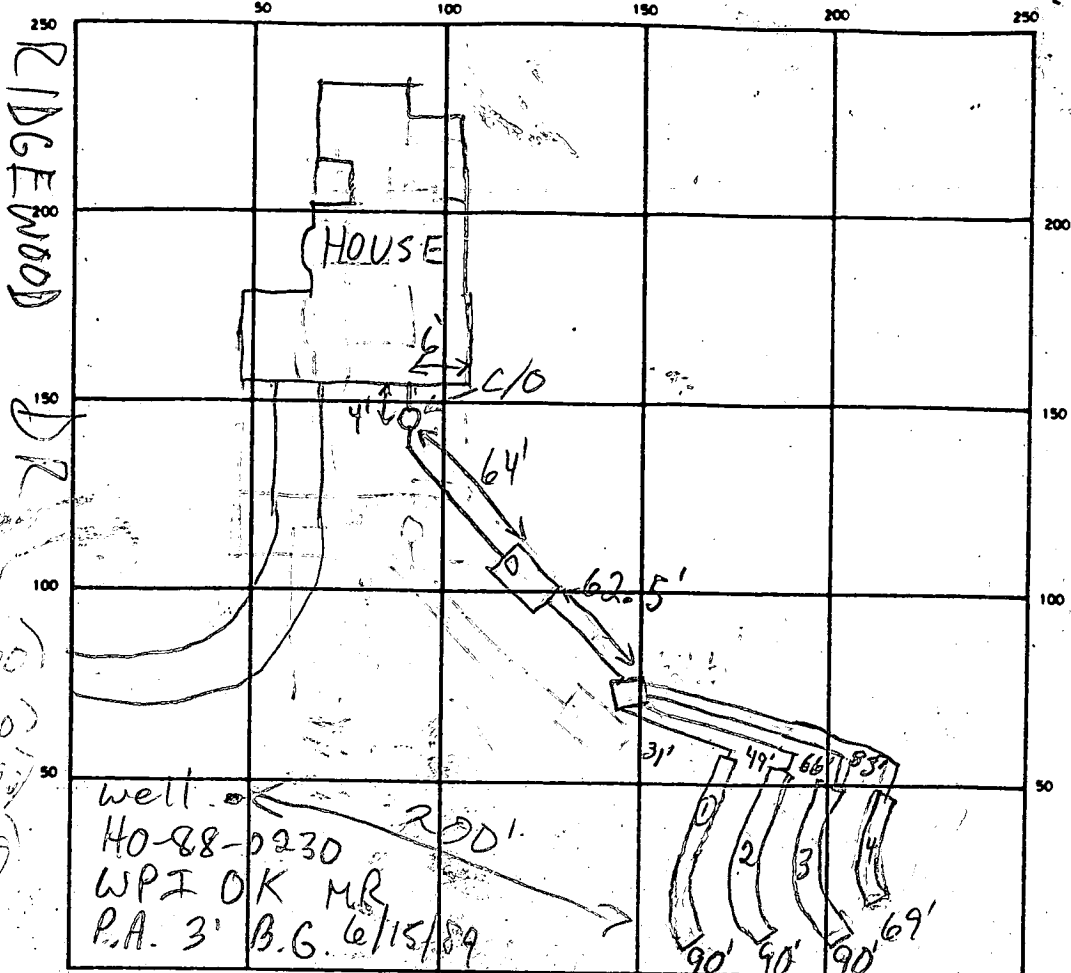
Serial # 5262

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

*Interior Alteration
Permit*

A 38837



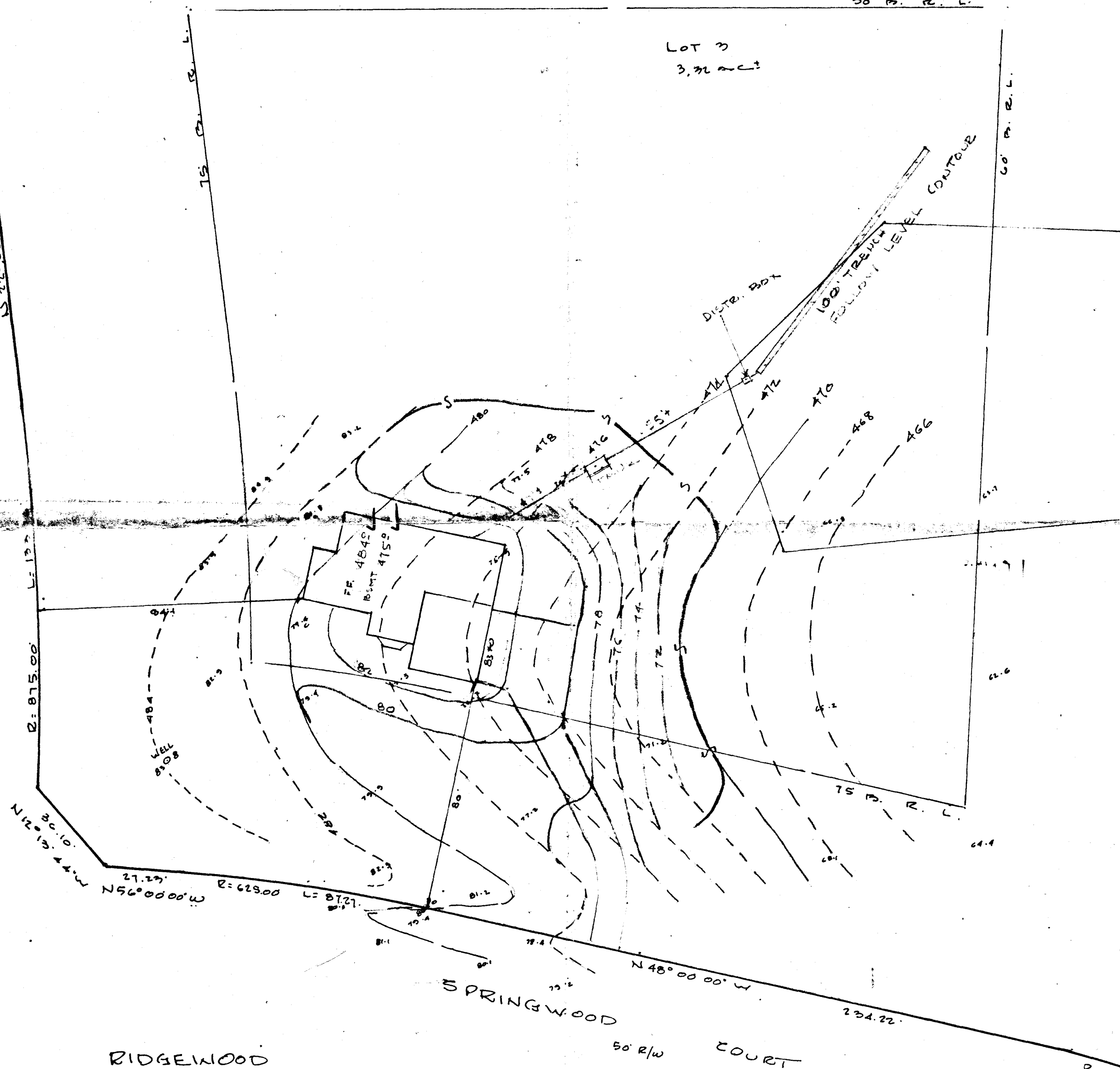
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 SPRINGWOOD CT

SEPTIC TANK LEVEL OK (10 1/2 x 5') CLEANOUTS BOTH OK
 DISTRIBUTION BOX LEVEL OK BAFFLE IN
 DRAIN FIELD/TILE FIELD DEPTH 4 FT. TRENCH WIDTH 3 FT. INLET DEPTH 2 1/2 FT.
 EFFECTIVE GRAVEL DEPTH 1 1/2 FT. TOTAL LENGTH 290 390 469 FT. } 339
 NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 1017 SQ. FT.
 DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA — SQ. FT.

REMARKS 6/15/89 ALL WORK OK AND READY TO COVER
S.T. C/O 7' TALL - TO BE CUT TO 3' #2" WHEN GRADE
FINISHED PER BUILDER MR

DATE SYSTEM APPROVED 6/15/89 INSPECTOR M. Rifkin

DRIVE
RIDGEWOOD 50' E/W



DISTR. BOX - EXISTING	473.0' ✓
INVERT	470.5' ✓
TANK - EXISTING	476.0' ✓
INV. OUT.	471.5' ✓
INV. IN	472.5' ✓
HOUSE INV.	473.5' ✓
BASEMENT FLOOR 2' ABOVE INVERT	

RAISED 11/2 12/13/1988
ORDER OF HEALTH DEPT.

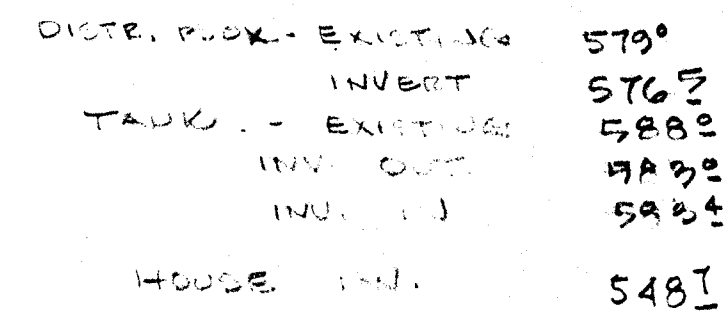
IF HOUSE LOWERED TO
✓ SAVE ON FILL AREA
AT GARAGE, THEN
BS MT CAN NOT BE
SEWERED.

12/15/88
Elevations revised ok
SM

RIDGEWOOD
LOT 3 PLAT LOTS 1 THRU 72
SHEET 3 OF 5 PLAT 8089
5th ELECTION DISTRICT HOWARD COUNTY, MD
SCALE 1" = 70' 12-1-1988

M & H DEVELOPMENT ENGINEERS, INC.
SUITE 231 HARPERS CHOICE VILLAGE CENTER
5425 HARPERS FARM ROAD
COLUMBIA, MD 21044

BWDG. PERMIT SIGNED
AND RETURNED 12-15-88
BP 22353
JA



RAISED 142 12/13/1988
ORDER OF HEALTH DEPT.

SAVE ON THE ACC.
BT G-RAGE, THEN
B5, FAT CAN NOT
SEWERED

RIDGEWOOD
LOT 3 PLAT LOTS 1 THRU 72
SHEET 3 OF 5 PLAT 8089
5th ELECTION DISTRICT HOWARD COUNTY, MD
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REVISED 1-13-1989

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