

05-374499

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 40370

A 36225

DISTRICT 3rd

DATE 11/2/87

DATE SYSTEM APPROVED 11/4/87

INSPECTOR S. Abel

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

{ I.C.O.P. issued only
Time expired }

Anthony Capitano

IS PERMITTED TO INSTALL ALTER

ADDRESS 12741 Folly Quarter Road, Ellicott City, MD 21043 PHONE _____

SUBDIVISION Glenelg Manor ROAD 12823 Folly Quarter LOT 13B

PROPERTY OWNER Brian + Patti Reynolds
Anthony Capitano 988-9178

ADDRESS _____

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

TRENCHES - 180 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 70 feet from the front (729.7') lot line and 280 feet from the right (401.2') lot line. Run trench(s) along contour toward right side of lot.

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

OK/SA

PLANS APPROVED BY C. Williams DATE 5/12/86

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

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.

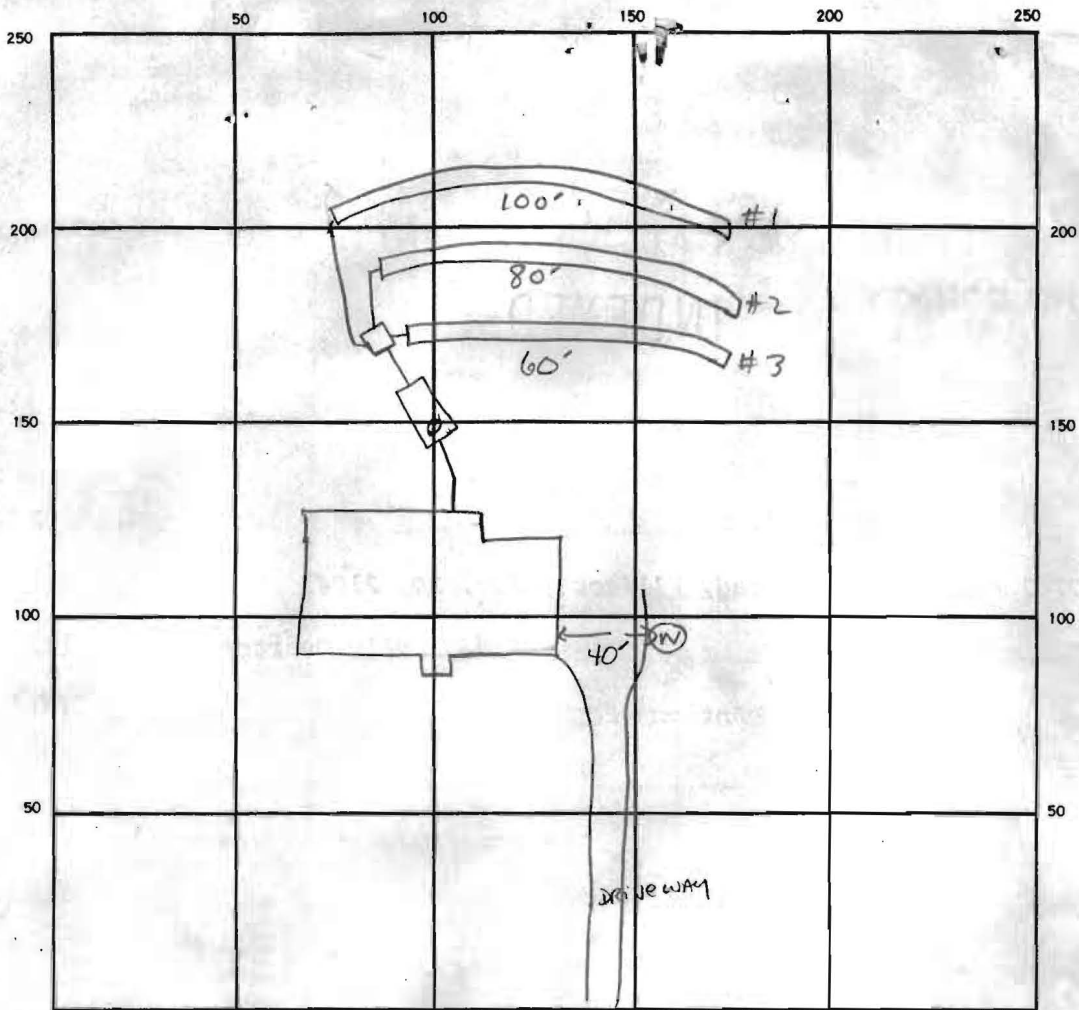
BLDG. PERMIT SIGNED AND RETURNED *[Signature]*

Serial # 500101973
577 gallon propane tank

36225

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK. LEVEL ✓ 1000 GAL CLEANOUTS ✓ 5

DISTRIBUTION BOX. LEVEL ✓

DRAIN FIELD (TILE FIELD) DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH ① 100' ② 80' ③ 60' FT. 240LF

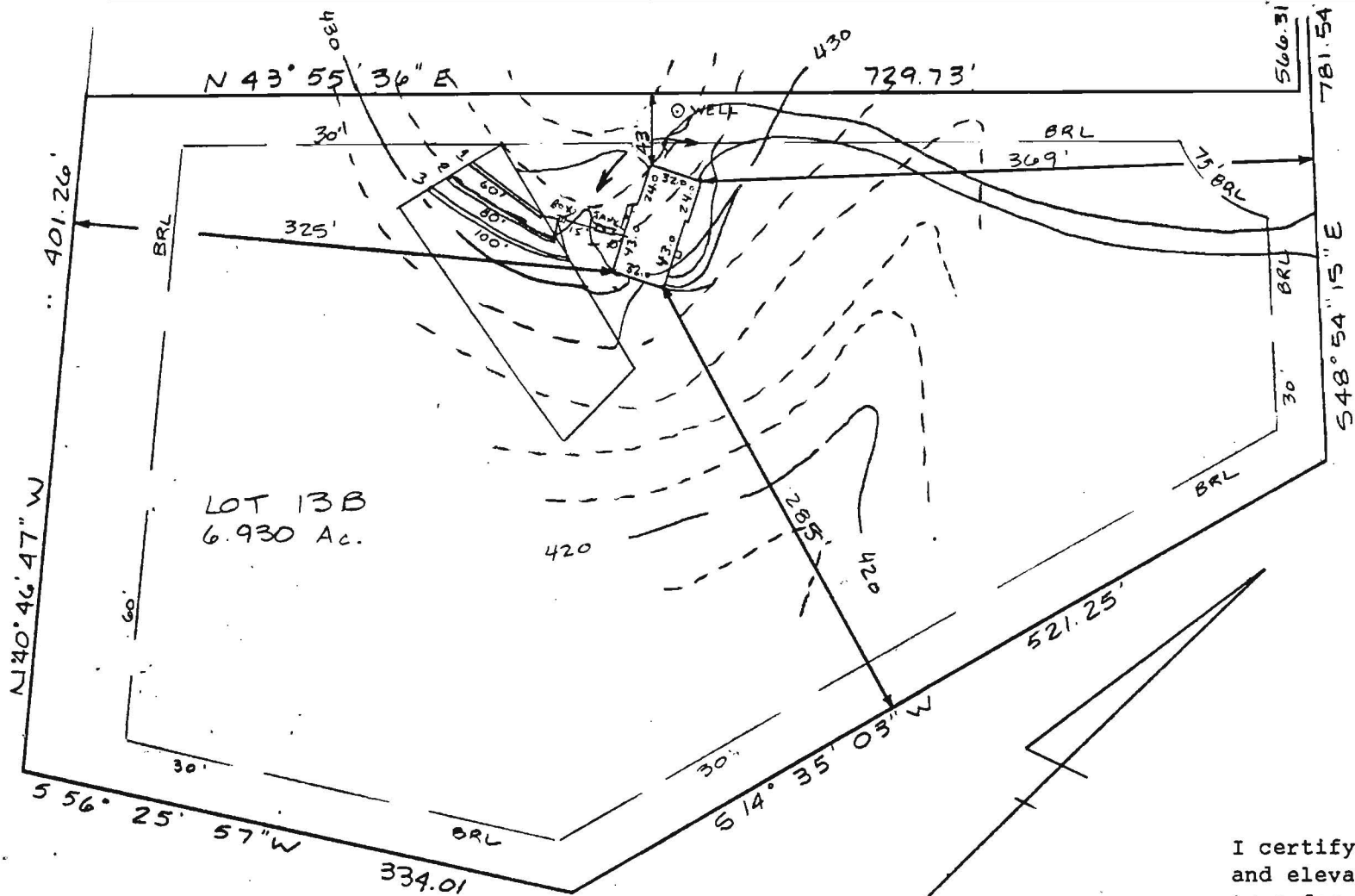
NUMBER OF TRENCHES 3 ONE SIDEWALL (BOTTOM AREA) 720 SQ. FT.

DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 720 SQ. FT.

REMARKS 11/3/87 OK TO COVER #3 ADD STONE TO #1 & 2. OK TO COVER CENTER OF #2 TO STONE
#1. SA.

DATE SYSTEM APPROVED 11/4/87 INSPECTOR S. Abel



I certify the above measurements and elevations are actual and true for this property.

5-13-87
 elevations
 ok
[Signature]

J. Carl Hudgins
 J. Carl Hudgins

HOUSE:

FIRST FLOOR	435.3 ✓
BASEMENT	426.3 ✓
INVERT	430.82 ✓ (-BSMT)
GARAGE	434.0 ✓

SEPTIC TANK:

EXISTING GRADE	432.7 ✓
PROPOSED GRADE	433.0 ✓
INVERT IN	430.61 ✓
INVERT OUT	430.36 ✓

DISTRIBUTION BOX:

EXISTING GRADE	433.0 ✓
INVERT IN	430.2 ✓
INVERT OUT	430.1 ✓

TRENCHES:

	#1	#2	#3
EXISTING GRADE	433.0 ✓	432.0 ✓	431.0 ✓
INVERT	430.0 ✓	429.0 ✓	428.0 ✓
BOTTOM	428.0 ✓	427.0 ✓	426.0 ✓
STONE	2.0 ✓	2.0 ✓	2.0 ✓
WIDTH	3.0 ✓	3.0 ✓	3.0 ✓
LENGTH	60.0 ✓	80.0 ✓	100.0 ✓

BLDG. PERMIT SIGNED
 AND RETURNED 5-13-87

BPA 11784

[Signature]

enuff for 3BA

PLOT PLAN
 PARCEL 13B
 GLENELG MANOR II
 5th ELECTION DISTRICT
 HOWARD COUNTY MARYLAND
 SCALE 1"=100'
 DATE 04/30/87