

6/18/84  
A.M. please  
7/3/84  
7/5/84

05-379962

approved 7/5/84  
Stayer

# PERMIT

P 33676  
A 24727

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

BUREAU OF ENVIRONMENTAL HEALTH

DISTRICT 5th

992-2330

## INDEX

DATE 3/19/84

Howard Edwards Construction, Inc.

IS PERMITTED TO INSTALL  ALTER

ADDRESS 6645 Mink Hollow Road, Highladd, Md. 20777

PHONE 596-9147

SUBDIVISION Allnutt Farm Estates

ROAD 13425 Allnutt Lane

LOT 15, Section 1

PROPERTY OWNER Gary Green Zorroughs

ADDRESS 943 Sommerhill Circle, Gambrills, Maryland 21054

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

DRY WELL AND TRENCH - To have 140 sq. ft. per bedroom absorbent sidewall area. Inlet at 4 feet and maximum depth 10 feet below original grade for total of 288 sq. ft. in the dry well. Locate dry well 10 feet from Lot 16 (right lot line as seen when facing from road) and 125 ft. from road. Trench to be 50 feet long for a total sidewall area of 300 sq. ft. Inlet at 4 feet and maximum depth 10 feet below original grade. Trench to start 140 ft. from road; to run on contour - level ground towards Lot 14, and towards front. Leave 5 foot earth buffer between trench and dry well.

BLDG. PERMIT SIGNED AND RETURNED 6/22/85  
Serial # 67579 Deck

PLANS APPROVED BY David J. O'Neill and Frank A. Skinner

DATE 9/29/79 & 3/13/84

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.

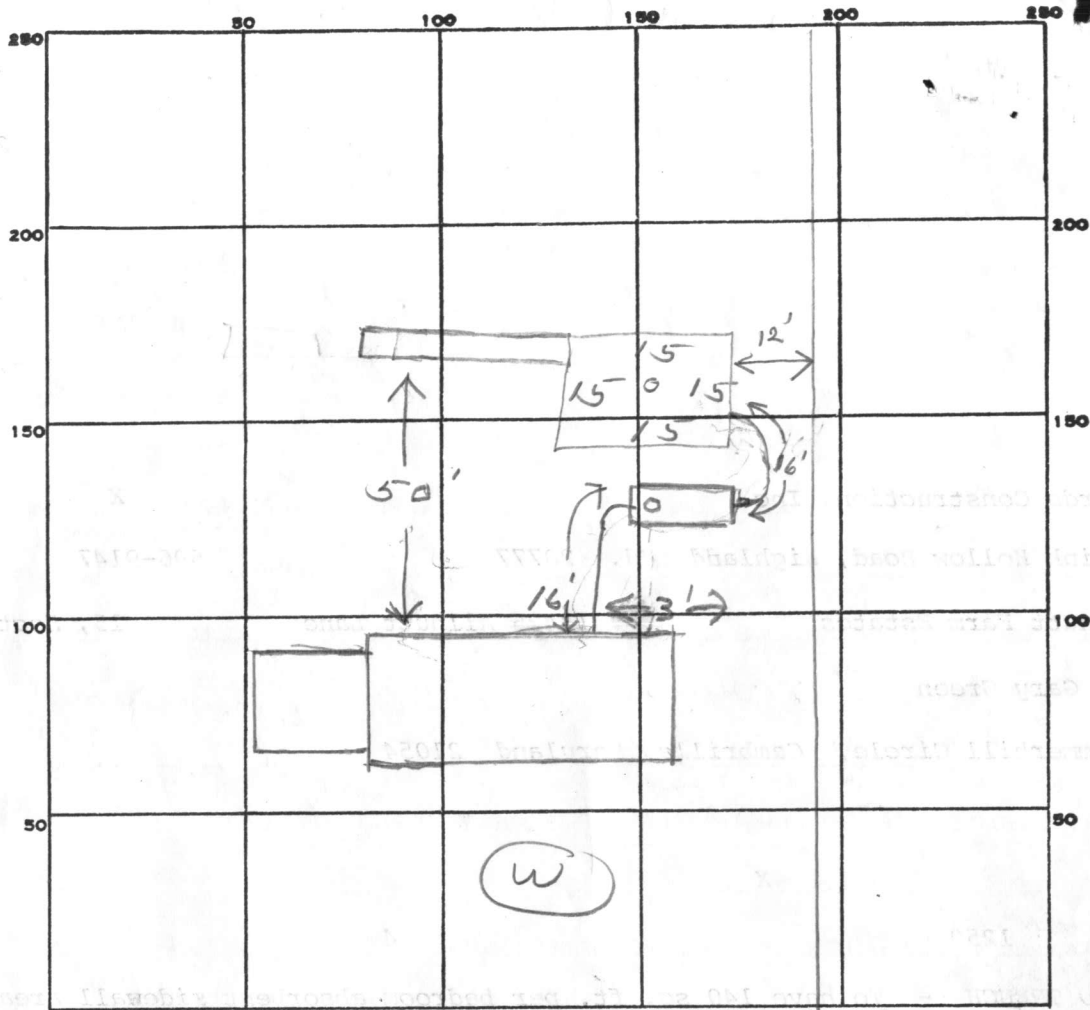
PERMIT VOID AFTER THREE YEARS.

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

BLDG. PERMIT SIGNED AND RETURNED 8/4/84  
Serial # 72013  
Pouch

A 24727

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



INDICATE NORTH, - NAME ADJOINING ROADWAY AS BASE LINE.

*Callmatt Lane*

PERMIT CARD

SEPTIC TANK, LEVEL  1500 gal

CLEANOUTS ST DW

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 5 IN. TOTAL LENGTH 50 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 250

SEEPAGE PITS, INSIDE DIAMETER 60 FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA 610 SQ. FT.

360  
250  
610

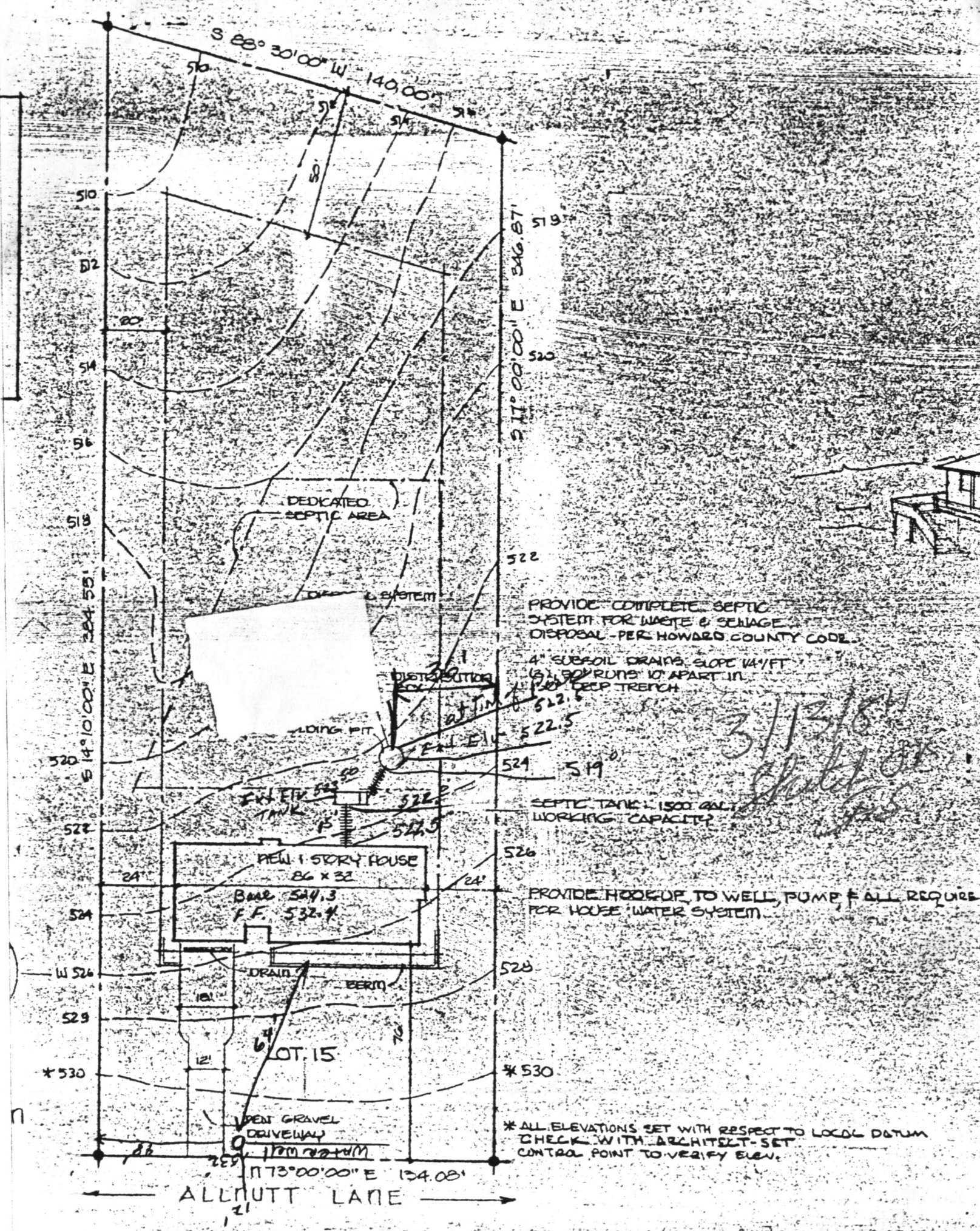
REMARKS

*6/18/84 OK to add stone in trench &  
7/5/84 OK to cover all work &*

DATE SYSTEM APPROVED

*7/5/84*

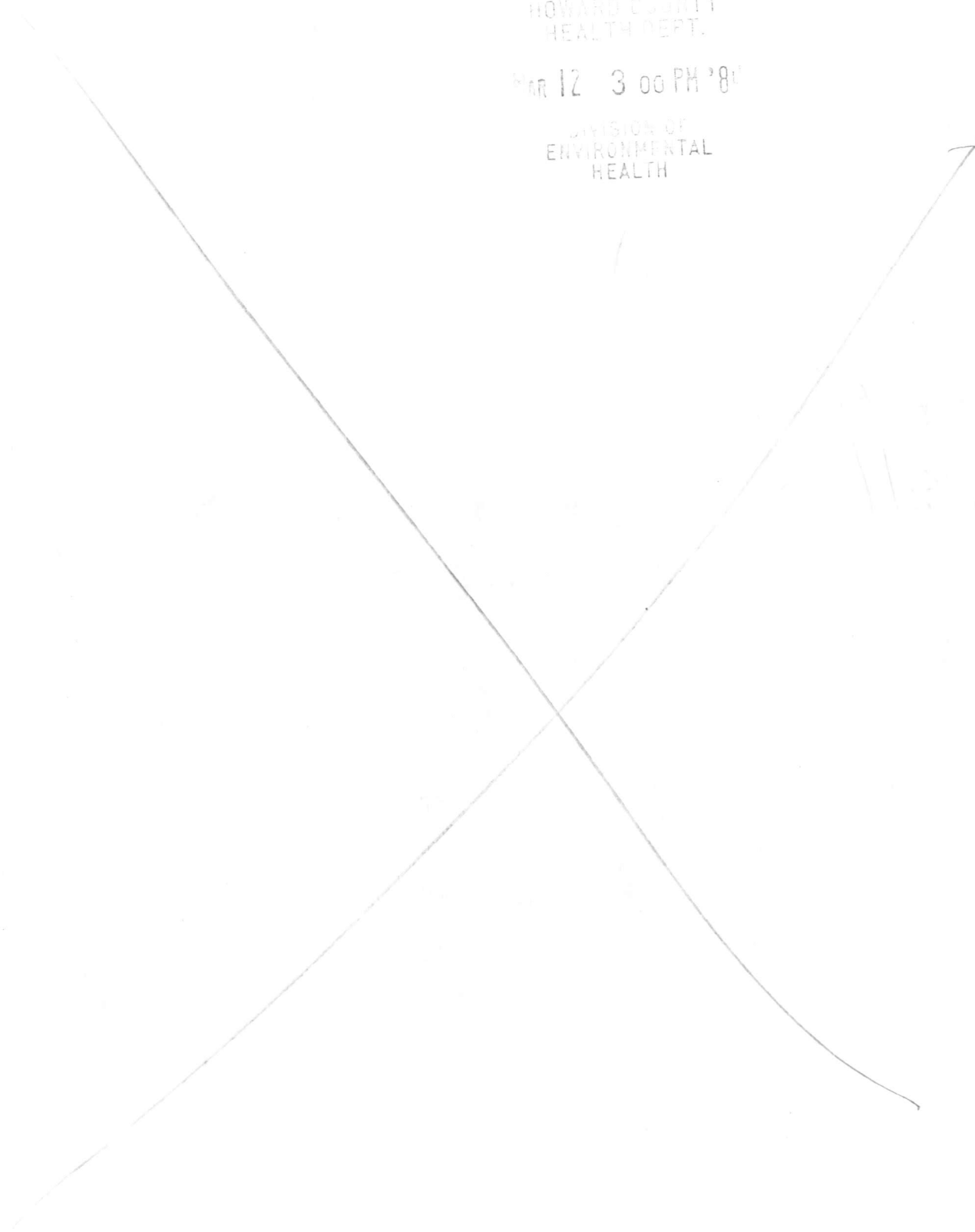
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RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.

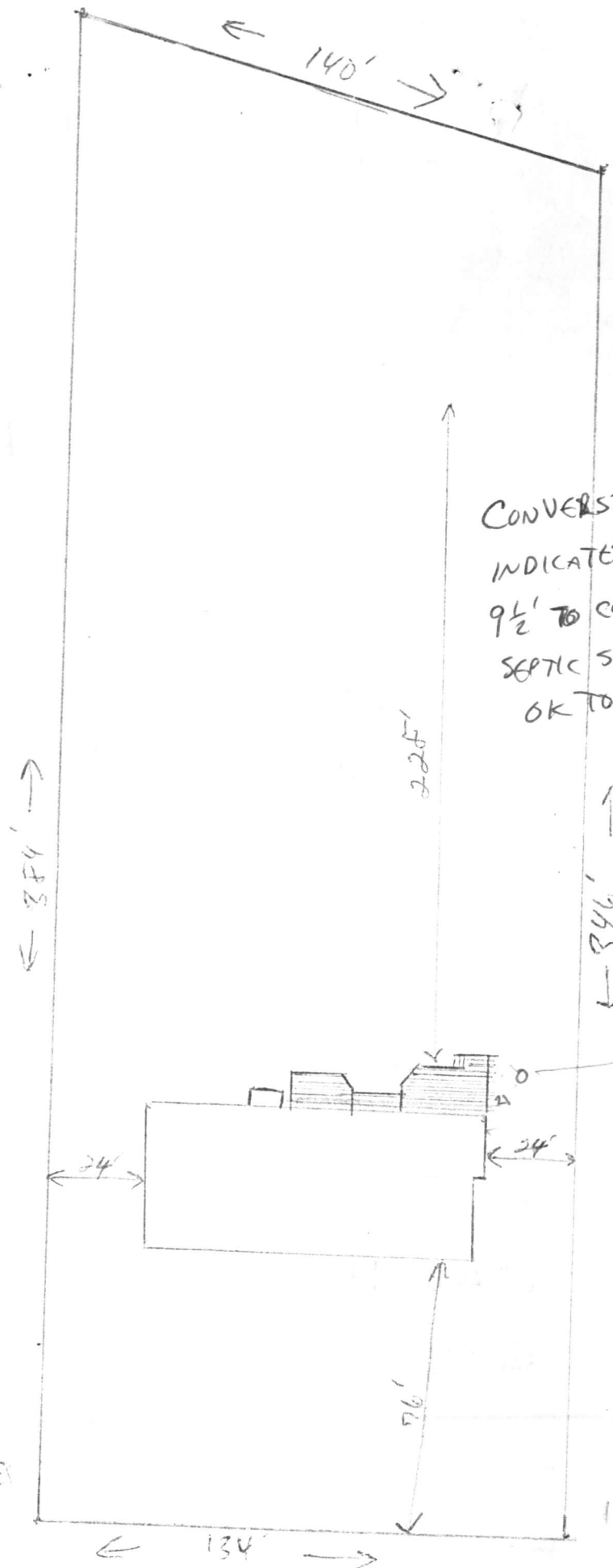
MAR 12 3 00 PM '80

DIVISION OF  
ENVIRONMENTAL  
HEALTH

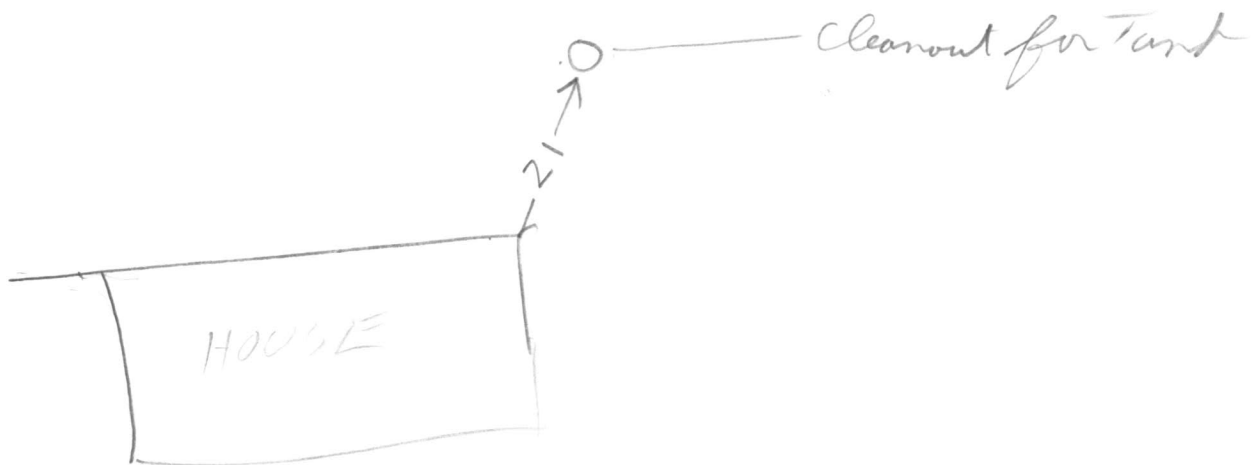


10/19/85  
DO NOT  
SIGN  
SEE OTHER  
SIDE PH

CONVERSATION WITH OWNER  
INDICATED, ADDITION TO BE  
9 1/2' TO CLOSEST PART OF  
SEPTIC SYSTEM, NO INTERFERENCE,  
OK TO PROCEED.  
10/22/85 *William*



SECTION ONE  
ALLMUT FARMS ESTATE  
LOT IS 52,972 S.F.



HO 7339  
W  
11

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.  
OCT 15 9 37 AM '85  
DUNN LANE

58/101

possibly Dry Well or Trench could be too close I found Cleanout for Tank but not dry Well More Details plans needed B/A

C1 8282 SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED

COUNTY NUMBER A 24727

Date Received (WRA use only) MAY 21, 1987 DATE WELL COMPLETED

Depth of Well 205 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-73-3911

OWNER Green last name, Gary first name, STREET OR RFD Allnut Lane, TOWN Highland, SUBDIVISION Allnut Farms Estates, SECTION 1, LOT 15

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include Top Soil, Sandy, Sand Stone, Micka, Sand Stone, Micka.

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES Y NO N TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 10 NO. OF POUNDS 1000 GALLONS OF WATER 60 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 40 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE Nominal diameter top(main)casing (nearest inch) Total depth of main casing (nearest foot)

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below STEEL BR BRASS, BRONZE OPEN HOLE PL PLASTIC OT OTHER

DEPTH (nearest ft.) 48 205

CIRCLE APPROPRIATE BOX A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

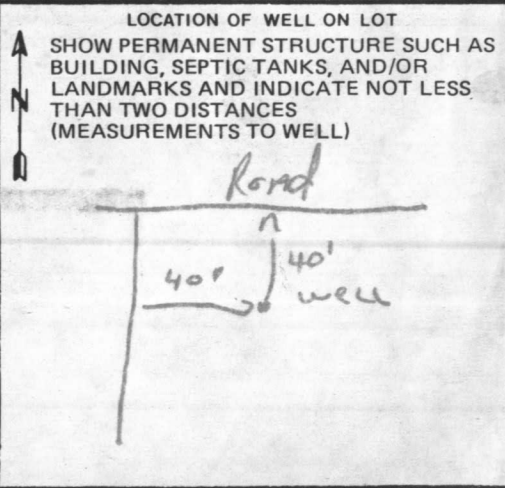
I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS IDENT NO. 273 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q OTHER DATA

C 3 (seq no) PUMPING TEST HOURS PUMPED (nearest hour) 5 PUMPING RATE (gal. per min. to nearest gal.) 15 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 40 WHEN PUMPING 205 TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED YES NO DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)) CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) above below LAND SURFACE 2 (nearest foot)



PERMIT NO. FROM PERMIT TO DRILL WELL  
W-23-3777  
TOWN OF WELL  
202  
(TOWNSHIP FOOT)

WELL NO. 1  
TOWN Highland  
COUNTY  
SECTION 1  
RANGE 12

WELL HAS BEEN ABANDONED  
TYPE OF CEMENTING MATERIAL  
CEMENT (C) - BENTONITE (B) - OTHER (O)  
NO. OF BAGS 10 NO. OF POUNDS 100  
CALIBRE OF WATER

DEPTH OF GROUT SEAL TO NEAREST FEET  
METHOD USED TO MEASURE PUMPING RATE  
WATER LEVEL BEFORE PUMPING  
BEFORE PUMPING 202

TYPE OF PLUG USED (for test)  
CONCRETE (C) - STEEL (S) - PLASTIC (P) - OTHER (O)  
WHEN PUMPING

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.  
JUN 2 10 26 AM '81  
DIVISION OF  
ENVIRONMENTAL  
HEALTH

TYPE OF PUMP (WRITE APPROPRIATE  
LETTER IN BOX ABOVE)  
CAPACITY  
GALLONS PER MINUTE

PUMP HORSEPOWER  
PUMP UMN LENGTH (nearest ft)  
CASING HEIGHT (circle appropriate box  
and other casing height)

LAND SURFACE  
LOCATION OF WELL ON LOT  
SHOW REMAINT STRUCTURE SUCH AS  
BUILDING SETBACKS AND/OR  
LANDMARKS AND INDICATE NOT LESS  
THAN TWO DISTANCES  
(MEASUREMENTS TO WELL)

WELL WAS ABANDONED AND SEALED  
ELECTRIC WELLS COMPLETED  
ELECTRIC WELLS MAINTAINED  
WELL WAS NOT TESTED TO PRODUCTION  
DIAMETER OF SCREEN

WELL IS DRILLED WAS  
FLOWING WELL CIRCLE BOX  
WHO USE ONLY  
(NOT TO BE FILLED IN BY DRILLER)

WELL NO. 1  
TOWN Highland  
COUNTY  
SECTION 1  
RANGE 12

DATE OF WELL  
8-2-50  
SIGNATURE  
DATE