05-384559

~~House Conn. 860'0.~~

3-11-88 AM

PERMIT

P 41169

A 24706

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

DISTRICT 5th

DATE 3/7/88

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE SYSTEM APPROVED 5-12-88

INSPECTOR S. alu

John Sakai IS PERMITTED TO INSTALL X ALTER

ADDRESS PHONE 258-7414

SUBDIVISION Allnutt Farm Estates ROAD 13258 Styer Court LOT 13, Sec. 3

PROPERTY OWNER N. V. Homes

ADDRESS 13258 Styer Court

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES ✓ NO ~~X~~

SEPTIC TANK CAPACITY ~~1250~~ 2000 GALLONS NUMBER OF BEDROOMS 4

2.20 .22 440 440 4840 220 268.00

2268 1072 268 ft trench

TRENCHES - ~~220~~ 268 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4½ feet below original grade. Bottom maximum depth 8½ feet below original grade. Effective area begins at 4½ feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Beginning from the right front lot corner, place 1st trench 150 feet down the right (270.00') lot line and 40 feet off the line as seen when facing property from Styer Court. Run trenches along contour towards the rear (153.64') lot line.

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

OK

PLANS APPROVED BY Bert Nixon DATE 5/10/87

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.

[redacted] 3-21-02
B00135017 IGPOOL

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.

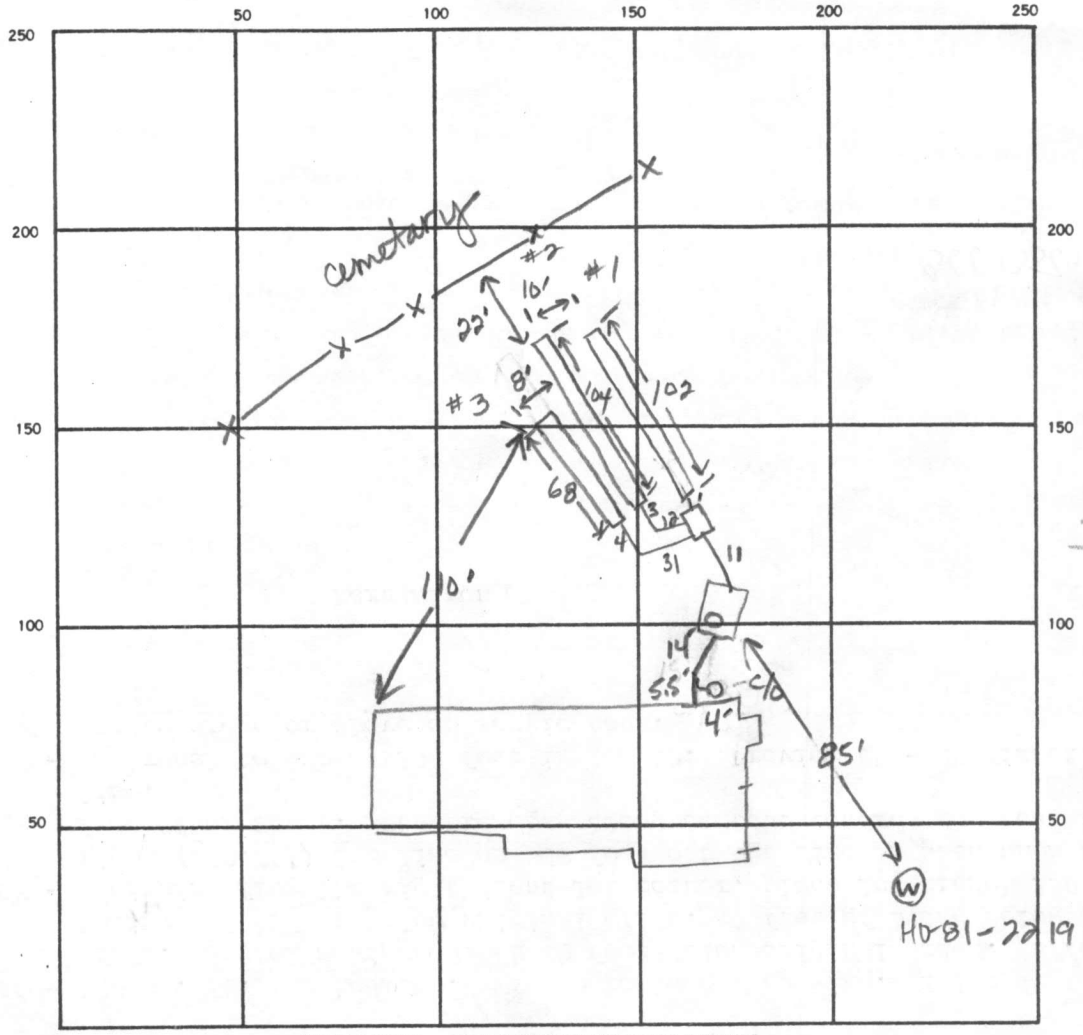
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

A 24706

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

***CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.**

EH - 2-1186



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

Styler Court

SEPTIC TANK. LEVEL 2000 gal CLEANOUTS ✓ AT House + ST

DISTRIBUTION BOX. LEVEL OK w/ baffle

DRAIN FIELD/TILE FIELD. DEPTH (1) 9 (2) 9 (3) 8.5 FT. TRENCH WIDTH 2 FT. INLET DEPTH (1) 4.5 (2) 4.5 (3) 4.5 FT.

EFFECTIVE GRAVEL DEPTH (1) 4.5 (2) 4.5 (3) 4.0 FT. TOTAL LENGTH (1) 102 (2) 104 (3) 68 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA (1) 459 (2) 468 (3) 272 SQ. FT.

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

ABSORBENT AREA 1199 SQ. FT.

REMARKS 3-11-88 OK to finish stoning trenches and cover trenches up to septic tank. Call for final and house connection. Add cleanout to tank. VEN

DATE SYSTEM APPROVED 5-12-88 INSPECTOR S. Alw

C 1 6023 — SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER: A-24706

DATE Received: 8

DATE WELL COMPLETED: 080687

Depth of Well: 200 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": HO-81-2219

OWNER: HOMES N.V.
STREET OR RFD: STYER COURT
TOWN: HIGHLAND
SUBDIVISION: ALLNUTT FARM ESTATES
SECTION: 3
LOT: 13

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
OB	0	3	
Soapstone	3	50	
Slate & Sandstone	50	200	✓

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box): yes Y (44) no N (44)

TYPE OF GROUTING MATERIAL
CEMENT CM (45 46) BENTONITE CLAY BC (45 46)

NO. OF BAGS 17 NO. OF POUNDS 1598
GALLONS OF WATER 85
DEPTH OF GROUT SEAL (to nearest foot)
from ft. (48 TOP 52) to ft. (54 BOTTOM 58)
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below: ST STEEL, CO CONCRETE, PL PLASTIC, OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST (60 61)	6 (63 64)	61 (66 70)

EACH CASING — OTHER CASING (if used)

diameter inch	depth (feet) from	to

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

C 2

EACH SCREEN — DEPTH (nearest ft.)

		DEPTH from	DEPTH to
1	HO (8 9)	61 (14 15)	200 (17 21)
2	(23 24)	(26 30)	(32 36)
3	(38 39)	(41 45)	(47 51)

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN (56 60) (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

C 3

PUMPING TEST
HOURS PUMPED (nearest hour): 3 (8 9)

PUMPING RATE (gal. per min. to nearest gal.): 9 (11 15)

METHOD USED TO MEASURE PUMPING RATE: Sub

WATER LEVEL (distance from land surface)
BEFORE PUMPING: 39 (17 20)
WHEN PUMPING: 56 (22 25)

TYPE OF PUMP USED (for test)
A air, P piston, T turbine, C centrifugal, R rotary, O other (describe below), J jet, S submersible (27)

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO): YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31 35)

PUMP HORSE POWER (37 41)

PUMP COLUMN LENGTH (nearest ft.) (43 47)

CASING HEIGHT (circle appropriate box and enter casing height)
+ above (49) / − below (49) — LAND SURFACE 01 (50 51) (nearest foot)

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

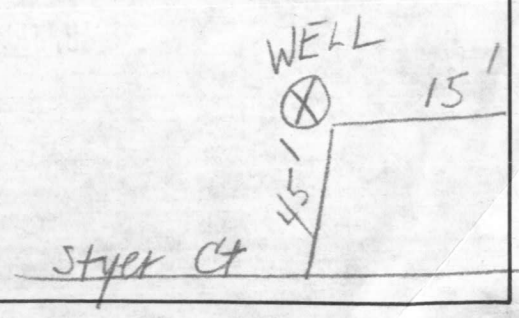
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 144

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION): Austin M. Gaines

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee): Austin M. Gaines

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCOPE CASING — (E.R.O.S.) (72) LOG INDICATOR — WQ (74 75 76) OTHER DATA

HEALTH

APPLICATION

A 24706

P

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT Fifth

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DATE 9/9/76

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER ~~Mr. and Mrs. Smith W. Allnutt, Jr.~~ NV Homes

ADDRESS 13288 Highland Road
Highland, MD 20777 PHONE 988-9303

PROPERTY LOCATION:

SUBDIVISION Hi - Land Farm Estates LOT NO. 13 97

ROAD AND DESCRIPTION ~~Road "D"~~ 13258 Styer Ct.

SIZE OF LOT 0.99 Ac TYPE BLDG. 3 or 4 bedroom
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Margaret G. Allnutt

APPROVED BY [illegible] FOR Dwt trench (KIND OF SYSTEM) DATE 3/20/75

REJECTED BY FOR (KIND OF SYSTEM) DATE

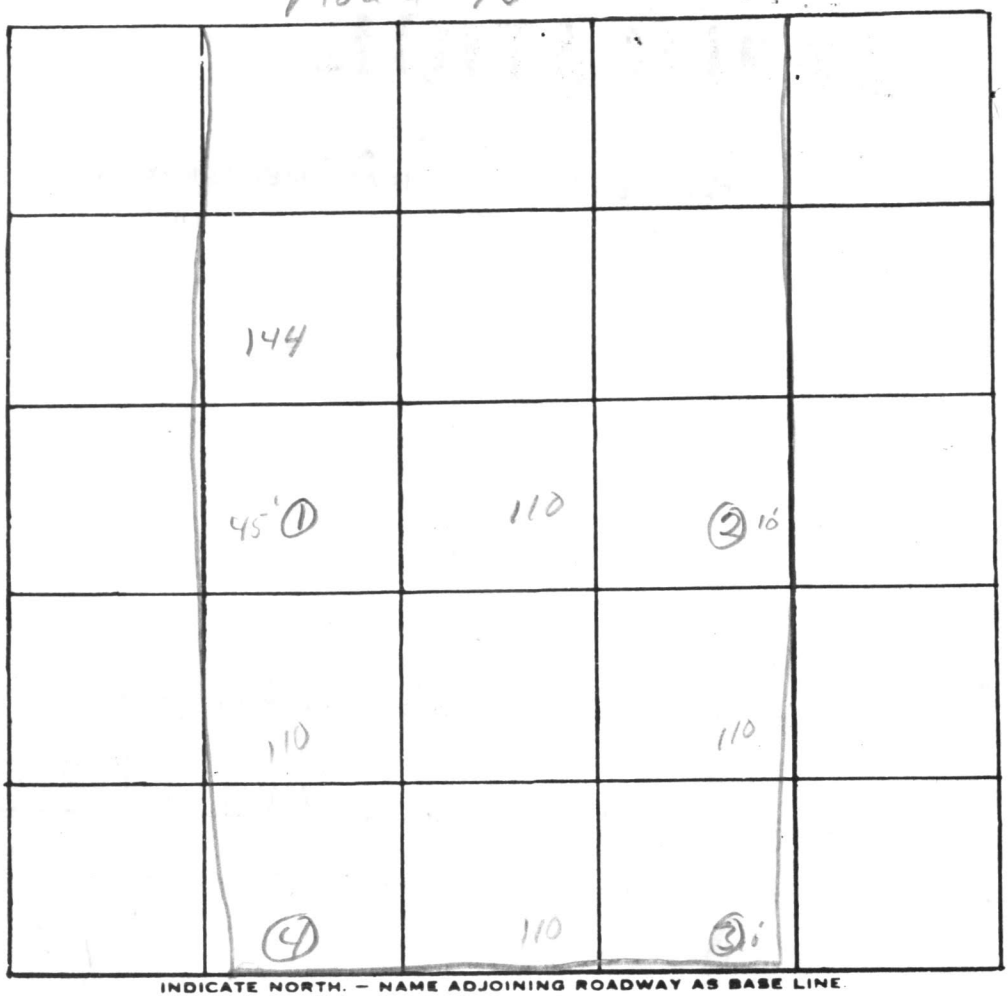
HOLD PENDING FURTHER TESTS DATE

REASONS FOR REJECTION OR HOLDING

BLDG. PERMIT SIGNED AND RETURNED 9/24/87
BP 14771

THIS IS NOT A PERMIT

Road B



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

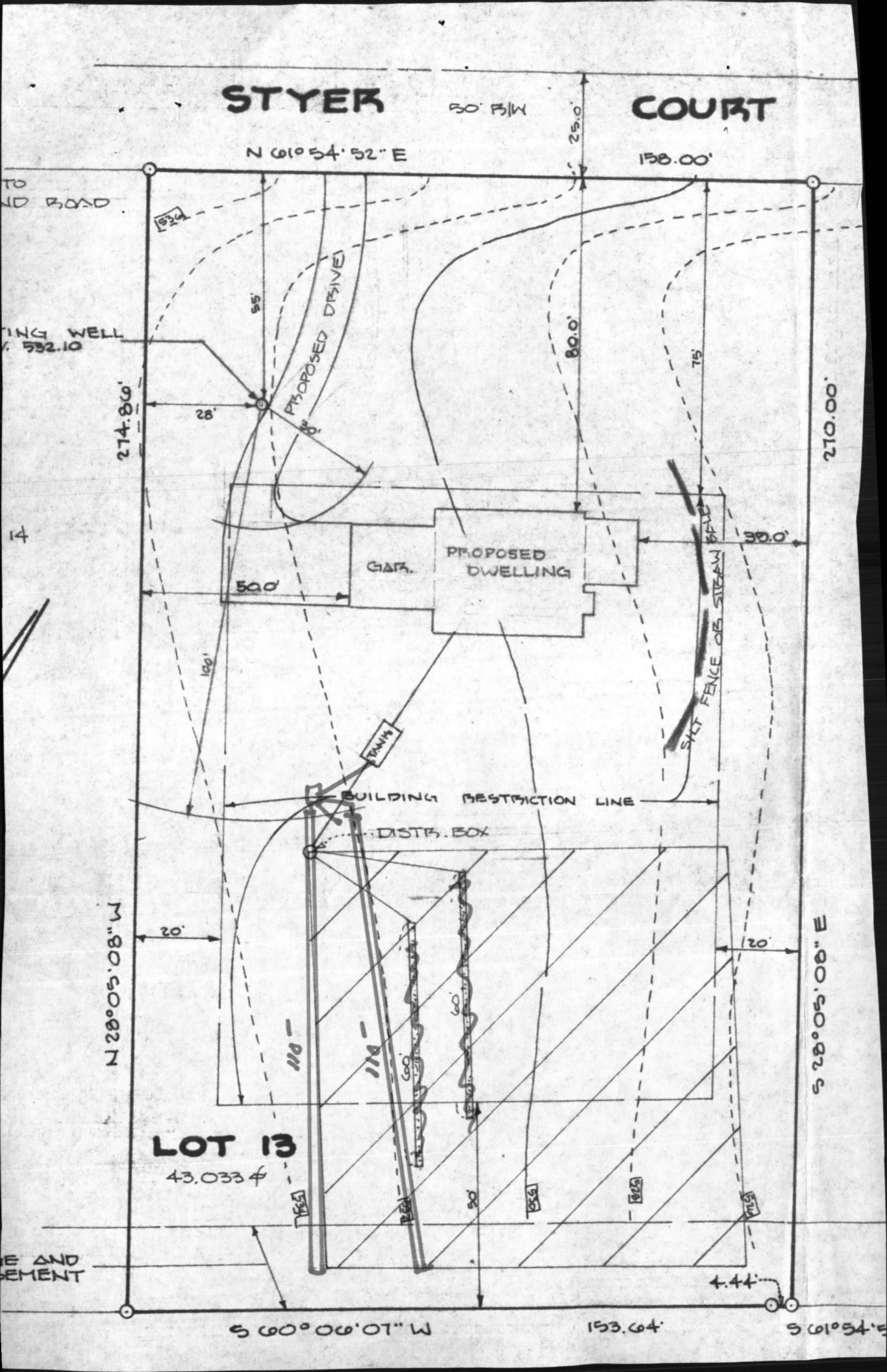
DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
10/4	1s	4	200	210	210	225	15
	d	13	135	143	143	149	6
	2s	4'	150				
	d	13'	130	136	136	142	13
	3s	4	134	139	139	143	8
	d	15'	134	139	139	141	8
	2s	5	202	210	210	224	14

4
11 mm

REMARKS _____

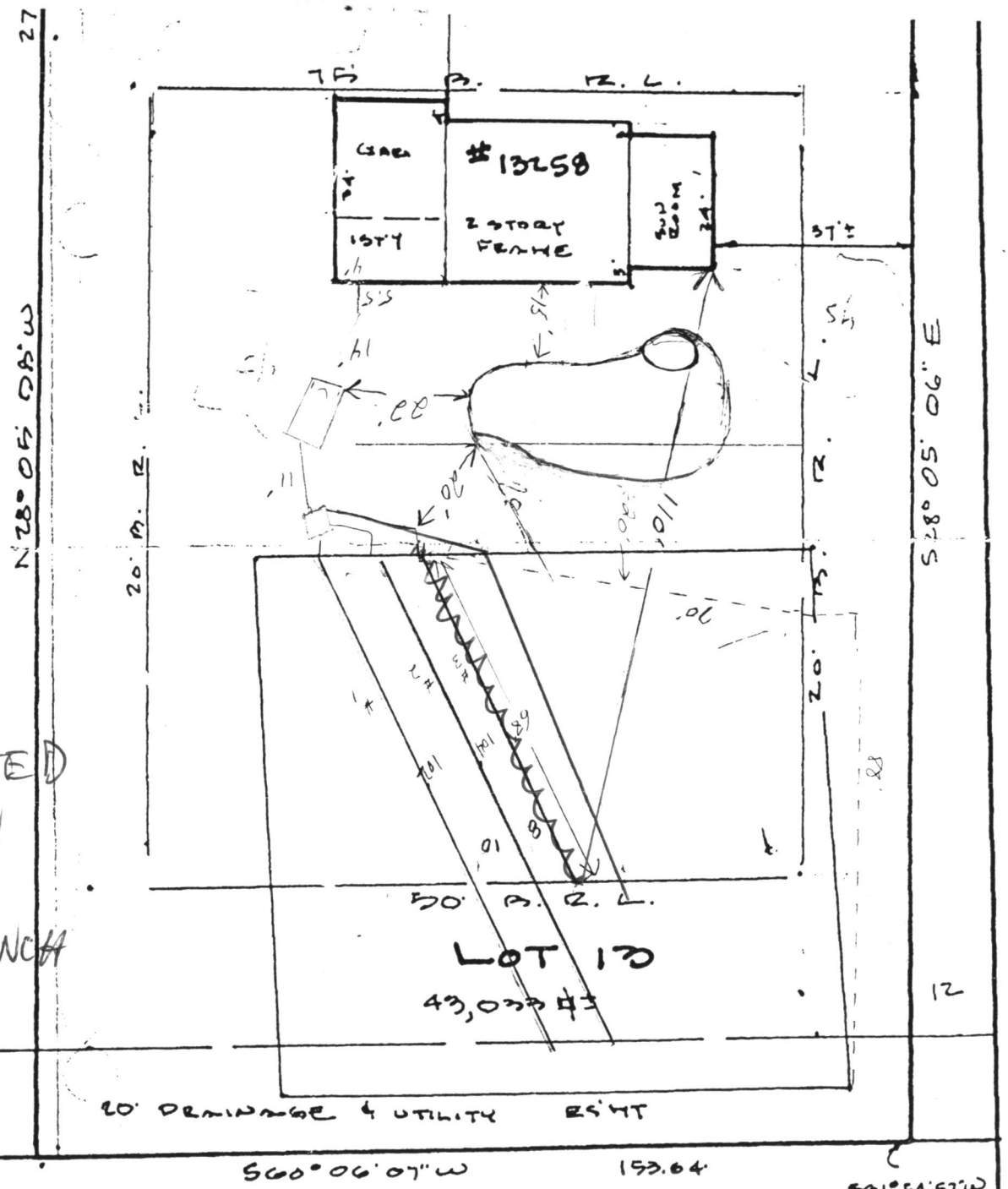
TYPE OF SOIL _____

TESTED BY Mon _____ ALSO PRESENT: _____


STYER
50' B/W
COURT
N 61° 54' 52" E
158.00'
25.0'
TO
ND ROAD
TING WELL
. 532.10
55'
PROPOSED DRIVE
80.0'
75'
274.80'
28'
270.00'
14
GAR.
PROPOSED
DWELLING
30.0'
50.0'
SKT FENCE OR STEAM BALL
120'
BUILDING RESTRICTION LINE
DISTR. BOX
20'
120'
N 28°05'08" W
S 28°05'08" E
60'
60'
LOT 13
43,033 ±
50'
4.44'
E AND
EMENT
S 60° 06' 07" W
153.64'
S 61° 54'

FIRST FLOOR
ELEV. 534.40

3/21/02
POOL ADJUSTED
TO MAINTAIN
MIN. 20' TO
CLOSEST TRENCH
OK (MR)



LOCATION SURVEY PLAT
SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED

CERTIFICATION	SEAL	SCALE 1" = 30' DATE 4-14-1988
This is to certify that I have surveyed the property known as: 13258 STYER COURT for the purpose of locating the improvements thereon, and the improvements are located as shown. Allnutt Farms Lot 13	STATE OF MARYLAND WALTER PARK 5539 REGISTERED PROFESSIONAL LAND SURVEYOR Walter Park	Columbia: 730-9060 Towson: 828-9060 M & H DEVELOPMENT ENGINEERS, INC. Surveyors and Subdivision Designers 231 Harpers Choice Village Center 5485 Harpers Farm Road Columbia, Md. 21044 WALTER PARK REG. L.S. 5539

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
3430 COURT HOUSE DRIVE
ELLICOTT CITY, MD 21043
PERMITS (410)313-2455 INSPECTIONS (410)313-1810
AUTOMATED INFORMATION (410) 313-3800

HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER B00135017

Building Address 13258 STYLR CT.
HIGHLAND, MD 20777
Suite/Apt. #: _____ SDP/WP/Petition #: _____
Census Tract _____ Subdivision HILLNOT FARMS
Section _____ Area _____ Lot _____
Tax Map _____ Parcel _____ Grid _____
Zoning _____ Map Coordinates 13K10 Lot size _____

Property Owner's Name ROBERT W SURRETTE
Address 13258 STYLR CT.
City HIGHLAND State MD Zip Code 20777
Home Phone 301 854 1302 Work Phone 301 725 0422
Applicant's Name & Mailing Address, (if other than stated hereon):
Phone _____ Fax _____

Existing Use Home
Proposed Use Pool
Estimated Construction Cost $ 18,000.00
Description of Work INSTALL POOL IN BACK YARD INGROUND POOL
Fence to code

Contractor Company _____
Contact Person _____
Address _____
City _____ State _____ Zip Code _____
License No. _____
Phone _____ Fax _____

Occupant or Tenant ROBERT W SURRETTE
Contact Name _____
Address _____
City _____ State _____ Zip Code _____
Phone 301 854-1302 Fax 301 725 0976

Engineer or Architect Company _____
Contact Person _____
Address _____
City _____ State _____ Zip Code _____
Phone _____ Fax _____

BUILDING DESCRIPTION - *COMMERCIAL*

Building Characteristics

Height:
No. of stories:
Gross area, sq. ft. per floor:
Use group:
Construction type:
____ Reinforced Concrete
____ Structural Steel
____ Masonry
____ Wood Frame
____ State Certified Modular

Utilities

Water Supply:
____ Public
____ Private
Sewage Disposal:
____ Public
____ Private
Electric Yes ☐ No ☐
Gas Yes ☐ No ☐
Heating System:
Electric ☐ Oil ☐
Natural Gas ☐
Propane Gas ☐
Sprinkler system: N/A ☐
____ Full
____ Partial
____ Other Suppression
____ # of Heads

BUILDING DESCRIPTION - *RESIDENTIAL*

Building Characteristics

SF Dwelling ☒ SF Townhouse ☐

	Depth	Width
1st floor:	34'	70'
2nd floor:	34'	55'
Basement:	34'	70'

Finished Basement ☐ Unfinished Basement ☒
Crawl space ☐ Slab on Grade ☐
No. of Bedrooms 4

Multi-family dwellings:
No. of efficiency units: _____
No. of 1 BR units: _____
No. of 2 BR units: _____
No. of 3 BR units: _____

Other Structure: _____
Dimensions: _____
Footings: _____
Roof: _____
____ State Certified Modular
____ Manufactured Home

Utilities

Water Supply:
____ Public
X Private
Sewage Disposal:
____ Public
X Private
Electric Yes ☒ No ☐
Gas Yes ☐ No ☒
Heating System:
Electric ☒ Oil ☐
Natural Gas ☐
Propane Gas ☐
Sprinkler system: N/A ☒
____ NFPA #13D
____ NFPA #13R
____ Other:

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature _____
Title/Company HOMER OWNER
Print Name ROBERT W SURRETTE JR
Date 3-21-02

Checks payable to: ***DIRECTOR OF FINANCE OF HOWARD COUNTY***
** PLEASE WRITE NEATLY AND LEGIBLY. **

- FOR OFFICE USE ONLY -

AGENCY	DATE	SIGNATURE APPROVAL
Land Development, DPZ		
State Highways		
Building Official	3/21/02	
Dev. Engineering, DPZ		
Health	3/21/02	Mark Rifkin
Fire Protection		

Is Sediment Control approval required prior to issuance? YES ☐ NO ☐
CONTINGENCY CONSTRUCTION START: ☐
ONE STOP SHOP: ☐

DPZ SETBACK INFORMATION
Front: _____
Rear: _____
Side: _____
Side St.: _____
All minimum setbacks met? YES ☐ NO ☐
Is Entrance Permit required? YES ☐ NO ☐
Historic District? YES ☐ NO ☐
Lot Coverage for NewTown Zone _____
SDP/Red-line approval date _____

PROPERTY ID#: 54012
Filing fee $ _____
Permit fee $ 230
Excise tax $ _____
Add'l per. fee $ _____
TOTAL FEES $ 230
Sub-total paid $ _____
Balance due $ _____
Check # 1033
Validation # 47302

Accepted by RJ

Distribution of Copies- White: Building Official Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SHA

T:\forms\PERMIT.FRM Rev. 5/17/00