

12/4/86
ASAP &
order

03-310639

approval
12/4/86
C. Williams

PERMIT

P 38079
A 35199

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
XXX-XXXX
992-2330
461-9933

INDEXED

ELLICOTT CITY
DISTRICT 3rd
DATE 11/19/86

Wayde Souder

IS PERMITTED TO INSTALL ALTER

ADDRESS 13990 Triadelphia Mill Road, Clarksville, MD PHONE 531-2166

SUBDIVISION Homewood ROAD 11120 Homewood Road LOT 10

PROPERTY OWNER Donald Taylor

ADDRESS _____

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 192 sq. ft. per bedroom with garbage disposal. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 3 feet below original grade. 6 feet of stone below distribution pipe.

LOCATION - Place the distribution box or start the trench 150 feet from the front (315') lot line and 135 feet from the left (370') lot line, as seen when facing the lot from Homewood Road. Run trench(s) on contour toward the front right property line as seen from Homewood Road. Maintain 100 feet from well with septic tank and distribution box.

NOTE - No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK(CW)*

BUDG. PERMIT SIGNED
AND RETURNED 3/21/90
Dual # 31730-94690

PLANS APPROVED BY S. Abel DATE 2/07/86

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: 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.

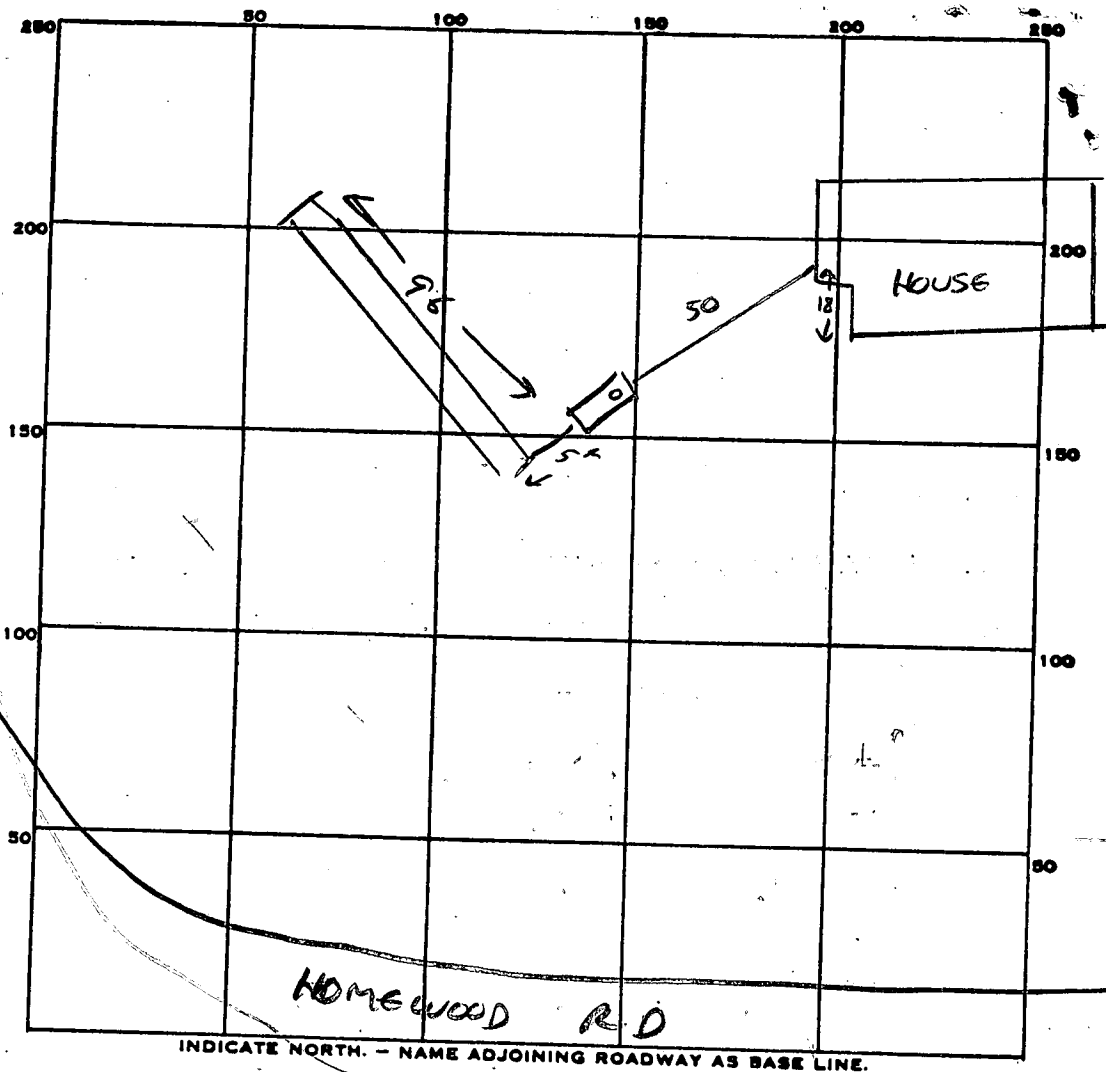
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA. OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED

BUDG. PERMIT SIGNED
AND RETURNED 10/3/80
Garage
B00126479

A
35199

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.



PERMIT CARD

SEPTIC TANK, LEVEL

DISTRIBUTION BOX, LEVEL N/A

CLEANOUTS STV

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 FT IN. TOTAL LENGTH 96 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 596

SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET — FT.

ABSORBENT AREA 596 SQ. FT.

REMARKS _____

DATE SYSTEM APPROVED 12/4/86 C. W. ...

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 35799

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____

DATE 3-18-85

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 Robert Goodier DONALD TAYLOR

ADDRESS 233 DEEP Dale Dr Timonium Md. 21093 PHONE 252-6141

PROPERTY LOCATION:

SUBDIVISION Homewood 11120 Homewood Rd. LOT NO. #10 (now #90)

ROAD AND DESCRIPTION off Homewood Rd. near Rt. 108 RET Plat.

SIZE OF LOT 3 acre TYPE BLDG. S.F. 3 to 5 beds
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Robert Goodier
(SIGNATURE OF APPLICANT)

APPROVED BY Sidney Abel FOR Deep Trenches DATE 2-7-86

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

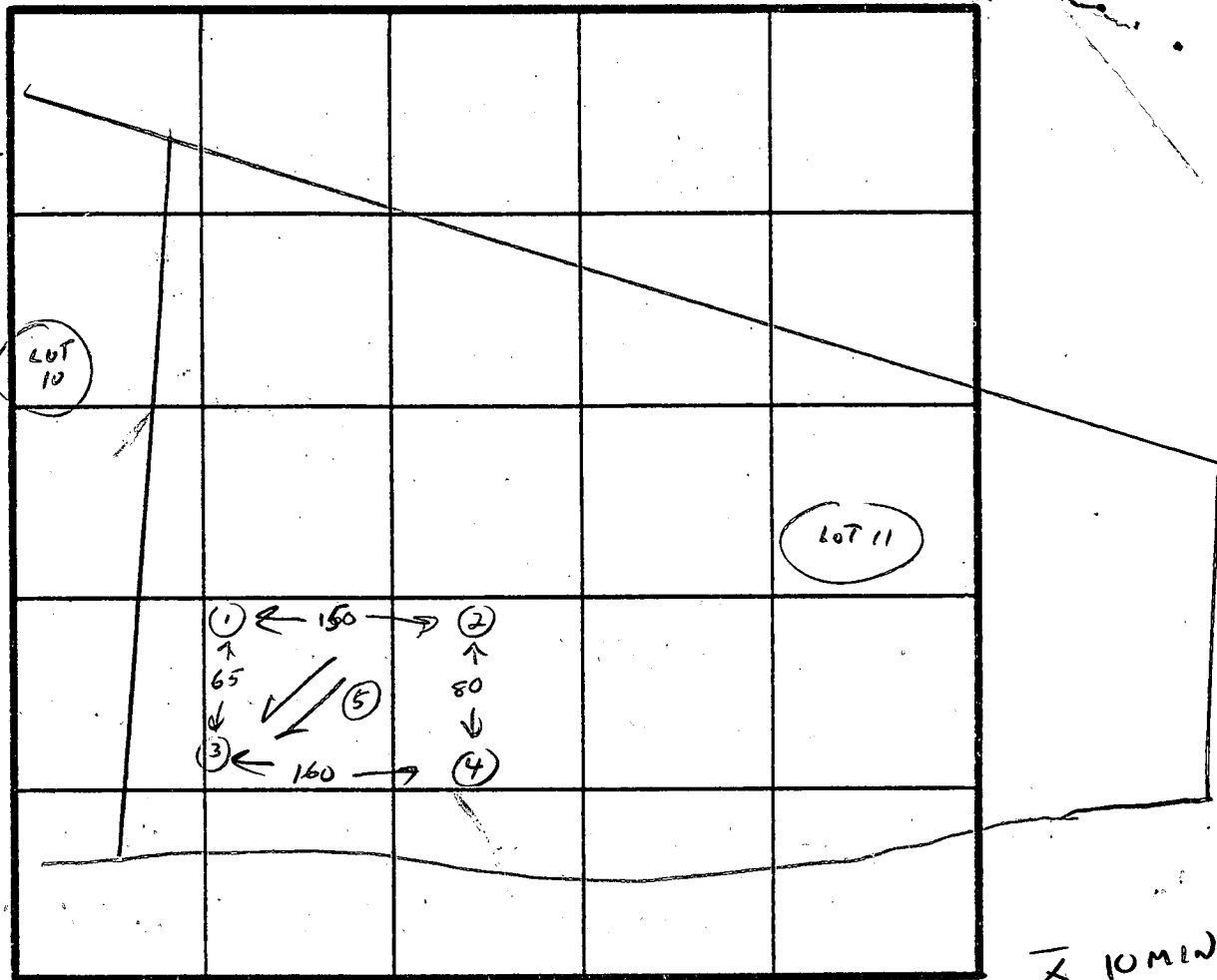
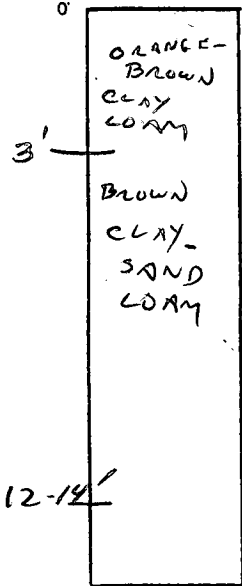
REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 4/7/85 SAH
BP # 8199

THIS IS NOT A PERMIT

HOLE

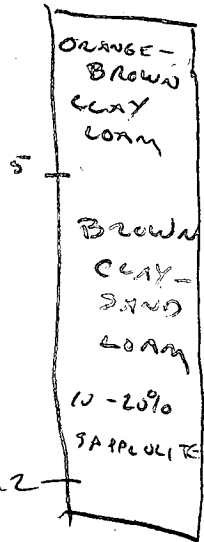
142 + 44 + 45
SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

X 10 MIN
NET 3'

HOLE #3



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-15-85	1	3 9	3:45	3:50	3:50	4:18	28 MIN 2 MIN DELAY
		13					"
4-15-85	2 HIGH	3 9	4:09	4:11	4:11	4:13	2
		12					
4-15-85	3 LOW	4 6	7:00	7:05	7:05	7:21	13 MIN
		12					
4-15-85	4 2ND HIGH	4 9					27 MIN IF TESTED
		12					
4-16-85	5	3 14	VISUAL	SAND	10% - 20% SAPROLITE		BELOW

BOTTOM
MAX 9'

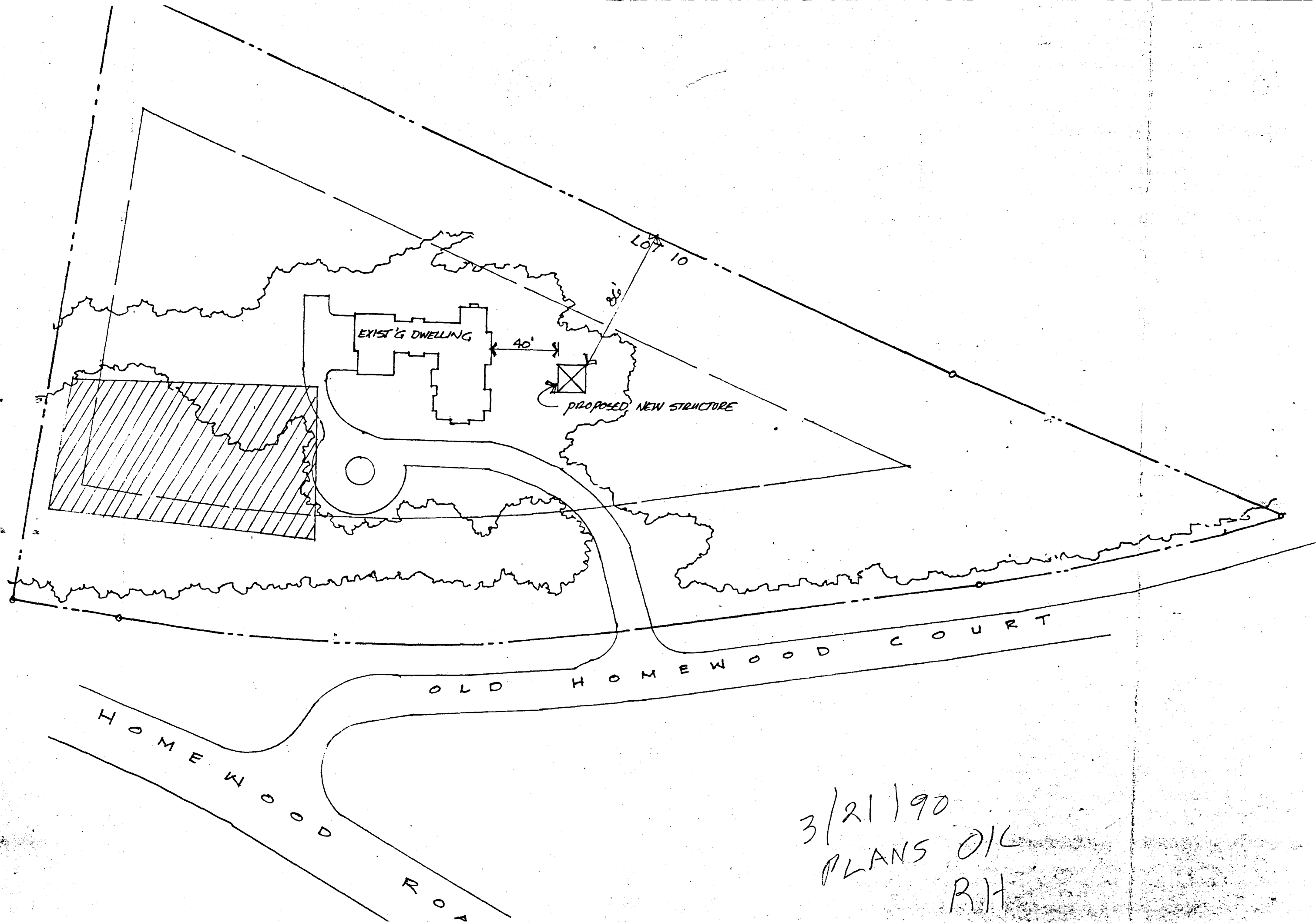
X

REMARKS: NEED DEEP HOLE IN CENTER OF PATTERN; PENE. AREA AWAY FROM LOW HOLE.

TYPE OF SOIL: MICA-SAND LOAM

TESTED BY: *C. Williams*

ALSO PRESENT: LENDRUM, GOODIER



3/21/90
PLANS OIC
R.H.

C1 00837

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

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

COUNTY NUMBER A 35199

DATE RECEIVED

DATE WELL COMPLETED 033186

DEPTH OF WELL 185 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-21-1299

OWNER GOODIER BUILDERS, STREET OR RFD HOMEWOOD RD, TOWN ELLICOTT CITY, SUBDIVISION HOMEWOOD, SECTION, LOT 10

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. Includes entries for SAND stone (0-20) and GARY GRANITE (20-185). Includes handwritten note: '2 DRY WELLS 380' 325' Filled in with cement + DRILLING materials'.

GROUTING RECORD. WELL HAS BEEN GROUTED (Y). TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC). NO. OF BAGS 10, NO. OF POUNDS 564. GALLONS OF WATER 30. DEPTH OF GROUT SEAL (to nearest foot) from 0 to 22 ft.

CASING RECORD. casing types insert appropriate code below: ST (STEEL), CO (CONCRETE), PL (PLASTIC), OT (OTHER). MAIN CASING TYPE: ST. Nominal diameter: 6 inches. Total depth: 185 feet.

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), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER).

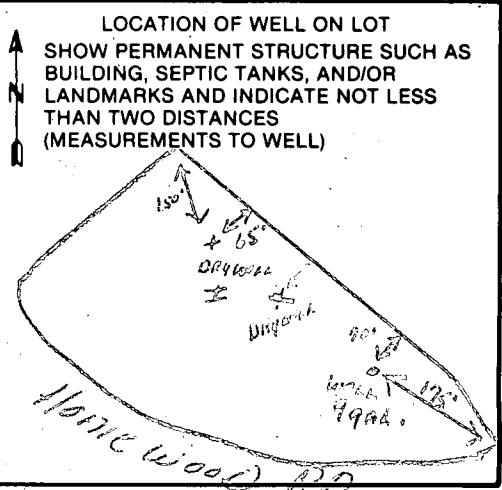
SCREENING. DEPTH (nearest ft.) 1: HO 24, 2: 185. SLOT SIZE 1, 2, 3. DIAMETER OF SCREEN (NEAREST INCH) 56-60.

GRAVEL PACK. IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68.

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER). T (TELESCOPE CASING), (E.R.O.S.), WQ (OTHER DATA).

PUMPING TEST. C 3. HOURS PUMPED (nearest hour) 3. PUMPING RATE (gal. per min. to nearest gal.) 9. METHOD USED TO MEASURE PUMPING RATE bucket. WATER LEVEL (distance from land surface) BEFORE PUMPING 78, WHEN PUMPING 77. TYPE OF PUMP USED (for test) S (submersible).

PUMP INSTALLED. DRILLER WILL INSTALL PUMP YES (NO). 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, - below. LAND SURFACE 50-51 (nearest foot).



CIRCLE APPROPRIATE LETTER 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. 238. DRILLERS SIGNATURE Joseph T. Mays.

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

B 1 **3959** SEQUENCE NO. (OEP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
 PERMIT TO DRILL WELL
 please print or type

OEP PERMIT NUMBER
HO-81-1299
 fill in this form completely

Date Received **1/22/95**
 OWNER INFORMATION
GOODIER BUILDERS INC
 15 Last Name 34 Owner First Name
233 Deep Dale Drive
 36 Street or RFD 55
Timonium MD 21093
 57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL
HOWARD COUNTY 21
HOMEWOOD SUBDIVISION 42
 SECTION **10** LOT **10**
ELLIOTT CITY NEAREST TOWN 71
 MILES FROM TOWN (enter 0 if in town) **7/8** MI
 73 76 77 78

DRILLER INFORMATION
Joseph L. Mayne License No. **238**
 77
Joseph L. Mayne Well Drilling
 Firm Name
5512 Ridge Rd. Mt. Airy 21771
 Address
Joseph L. Mayne Date **12/26/95**
 Signature Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

Homeewood Road NEAR WHAT ROAD 30
250 DISTANCE FROM ROAD 37
 ENTER FT or MI **FT**
 38 39

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) **5**
 8 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500**
 14 20

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
HOWARD COUNTY NAME
A-35199 COUNTY NO.
 OEP SIGNATURE **B. Nixon** STATE HEALTH INSERT S
 DATE ISSUED **01/09/86** EXP. DATE **07/09/86**
 43 48 CO SIGNATURE 41
 NORTH GRID **510000** EAST GRID **0828000**
 50 55 57 63

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

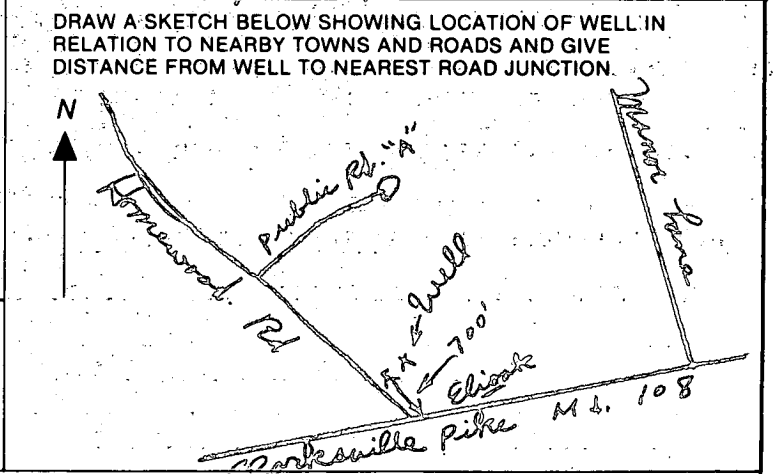
APPROXIMATE DEPTH OF WELL **240** FEET
 24 28

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1. WELL
 2. *filled tin*
 3. *drum*
 WRITE THE BOX NUMBER FROM THE MAP HERE
 E **828**
 N **510**
 000 000
Location OK
25' - empty
1 - water
22' - open
6 - water
3/31/86
 See location of plot

APPROXIMATE DIAMETER OF WELL **6** INCH
 NEAREST INCH

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 30 AIR-ROTARY AIR-Percussion ROTARY (Hydraulic Rotary)
 37 CABLE REVERSE-ROTARY DRIVE-POINT
 other _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 THIS WELL WILL DEEPEN AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____



Not to be filled in by driller (OEP USE ONLY)
 APPROX. PERMIT NUMBER _____ GAP _____
 54 63
 FORCE **20** WRITE INITIALS IN BOX PERMIT No. **HO-81-1299**
 67 68 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

GAITHER FARM
PLAT 6608

F-87-126
4/2/87
Approved
Re-sub of Lot 10

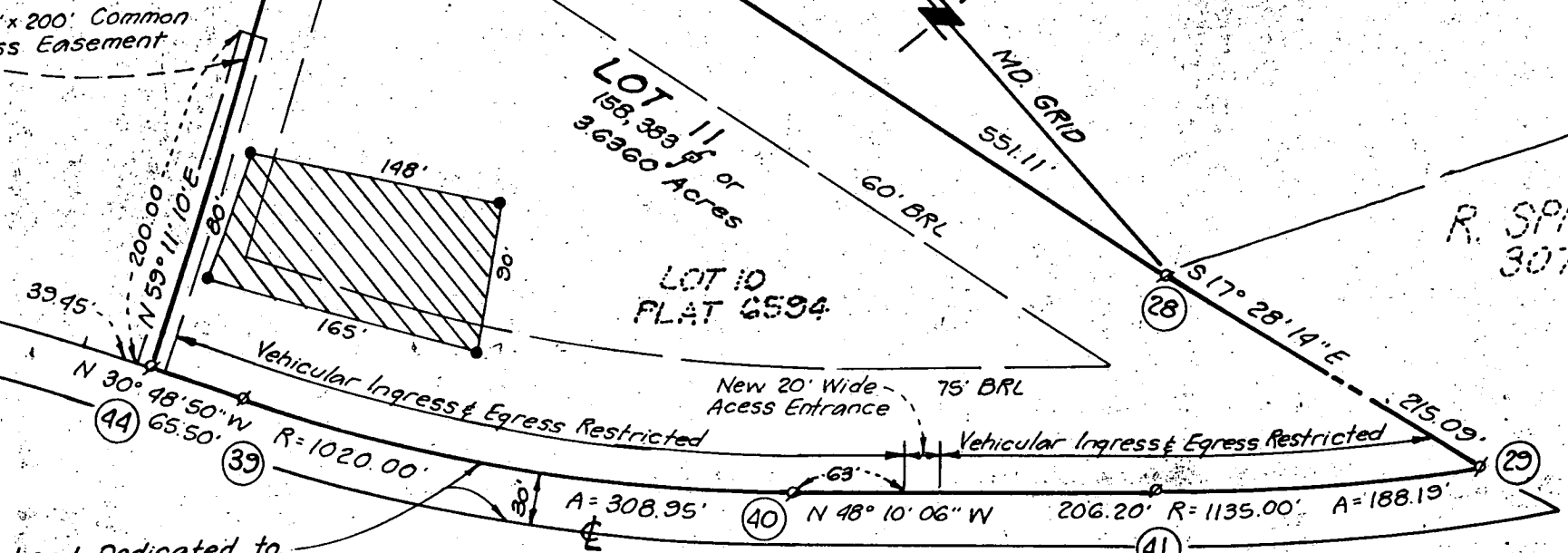
MEWOOD

☐ of Existing 20' x 200' Common
Ingress & Egress Easement
Plat No. 6594

LOT 11
158,393 sq. ft.
3.6360 Acres

LOT 10
PLAT 6594

R. SP10
307



Land Dedicated to
Howard County Md. For The
Purpose of a Public Road

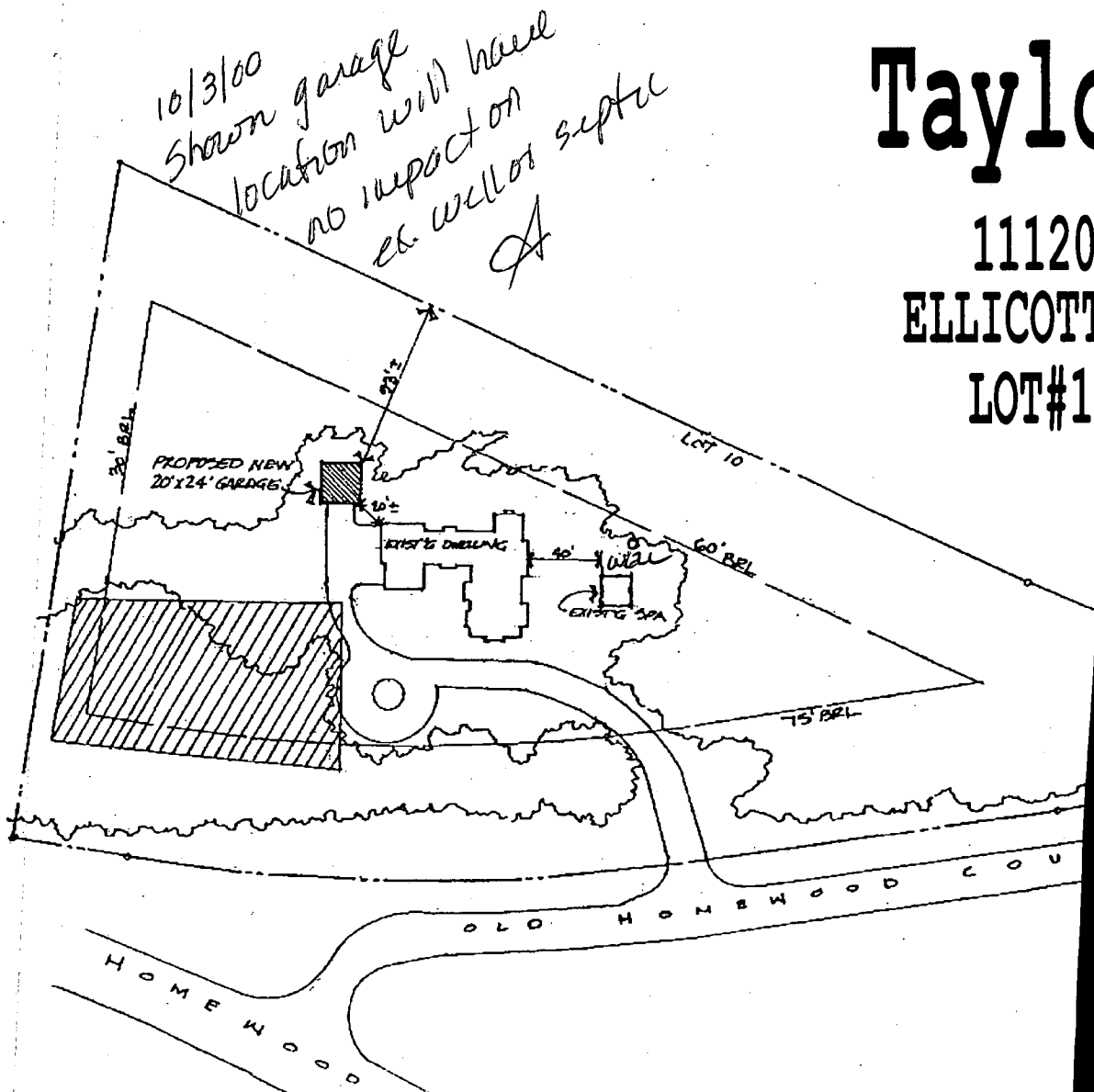
ROAD

10100

ONE - CA

Taylor

11120
ELLICOTT
LOT#10



SITE PLAN

1" = 100'

11120 OLD HOMEWOOD COURT
ELLICOTT CITY, MARYLAND 21042
LOT#10 POINT OF HOMEWOOD

Inventory Index # xxxx

xx Originals