

Tax ID - 05-408784

3/13/88 AM

PERMIT

P 39808
A REPAIR

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 5th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE 8/03/87
DATE SYSTEM APPROVED 2/16/88
INSPECTOR B/H

Claude Cressel INDEXED
Jack Fyock

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS _____ PHONE 988-9270

SUBDIVISION CLEUNGEL PROPERTY ROAD 5931 W Clifton Oaks Dr LOT 6

PROPERTY OWNER Rao Group Inc

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 5

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

220 X 3 ÷ 5 51660 132 LF OF TRENCH

3.5- 8.5 5 FT Stone Inset 3 1/2 ft Bottom

9 1/2 ft: Put Trench near old Dry Well Keep system at least 100 ft from the well B/H

PLANS APPROVED BY C. Williams DATE 8/03/87

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 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.

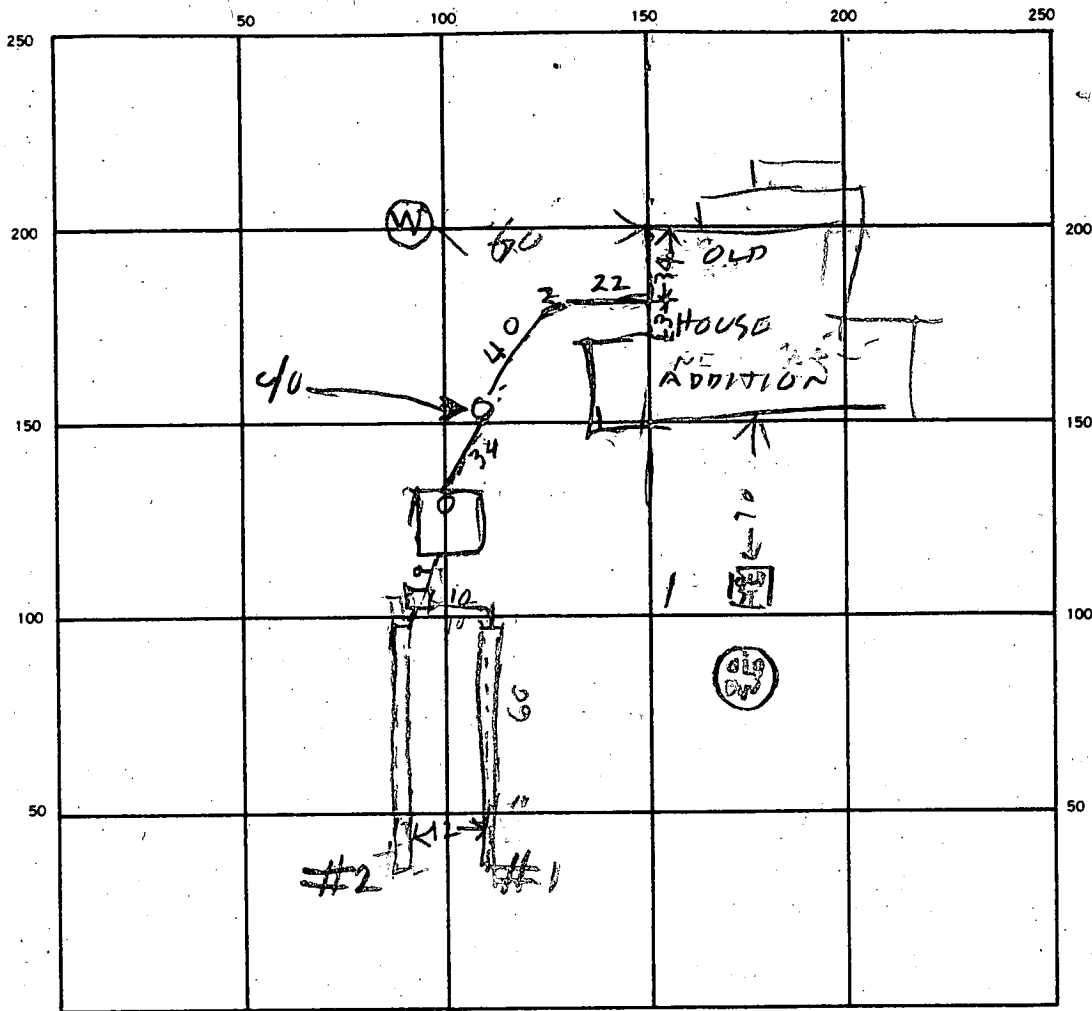
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

P 39808



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

TEN OAKS RD

SEPTIC TANK LEVEL OK 1500 CLEANOUTS OK

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TILE FIELD. DEPTH

#1	#2
8.5	8.5

 FT. TRENCH WIDTH

#1	#2
5	5

 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 5 FT. TOTAL LENGTH

#1	#2	TOTAL
66	66	132

 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA

330	330	TOTAL
330	330	660

 SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 3/15/88^{AM} - LOCATION OK TANK HOLE DUG R/H. 3/15/88^{PM} TRENCHES DUG
& TANK SET FINISH JOB & CALL R/HODGES

3/16/88^{AM} - TRENCHES STONED & PIPES HOOKED UP R/H

DATE SYSTEM APPROVED 3/16/88 INSPECTOR Raymond Hodges

Approved (GLK)
5 JAN 79

10/13/78 P.C.O.
10/16/78 P.C.O.

10/20/78 6/25/87
10/16/78

PERMIT

P 27813
A 27695

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

INDEXED

DATE 4/12/78

10/20
SoudersBuilders IS PERMITTED TO INSTALL X ALTER

ADDRESS _____ PHONE _____

SUBDIVISION _____ ROAD 5909 Ten Oaks Road LOT _____

PROPERTY OWNER Clifton Clevenger

ADDRESS 5909 Ten Oaks Road

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

INLET PIPE _____ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH _____ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN

FACING LOT FROM

DRY WELL & TRENCH-DRY WELL to have 300 sq. ft. total absorbent sidewall area. Inlet to be 4 ft. and maximum depth 11 ft. Locate the dry well at perc hole #3 approximately 150 ft. from gravel driveway and approximately 60 ft. from fence toward proposed site. Trench to be 15 ft. long with a total absorbent area of 105 sq. ft. Inlet to be 4 ft. and maximum depth 11 ft. Locate trench off dry well allowing 5 ft. earth buffer, running towards gravel driveway, following contour.

PLANS APPROVED BY Thomas S. Ogle DATE 3/29/78

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 ACCEPTED.

BLDG. PERMIT SIGNED
AND RETURNED 5/1/78
serial # 35419

A 27695

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

APPLICATION

A 27695

RECORDED

3/29/78
1:30 P.M.

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

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

DISTRICT 5th

DATE 3/21/78

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 Clifton Clevenger property

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 5909 Jen Oak Road - Use existing house as landmark.

Old house will be destroyed after new house is constructed.

SIZE OF LOT 59 acres m/pl TYPE BLDG. 3 bedrooms
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 Donald E. Gauder

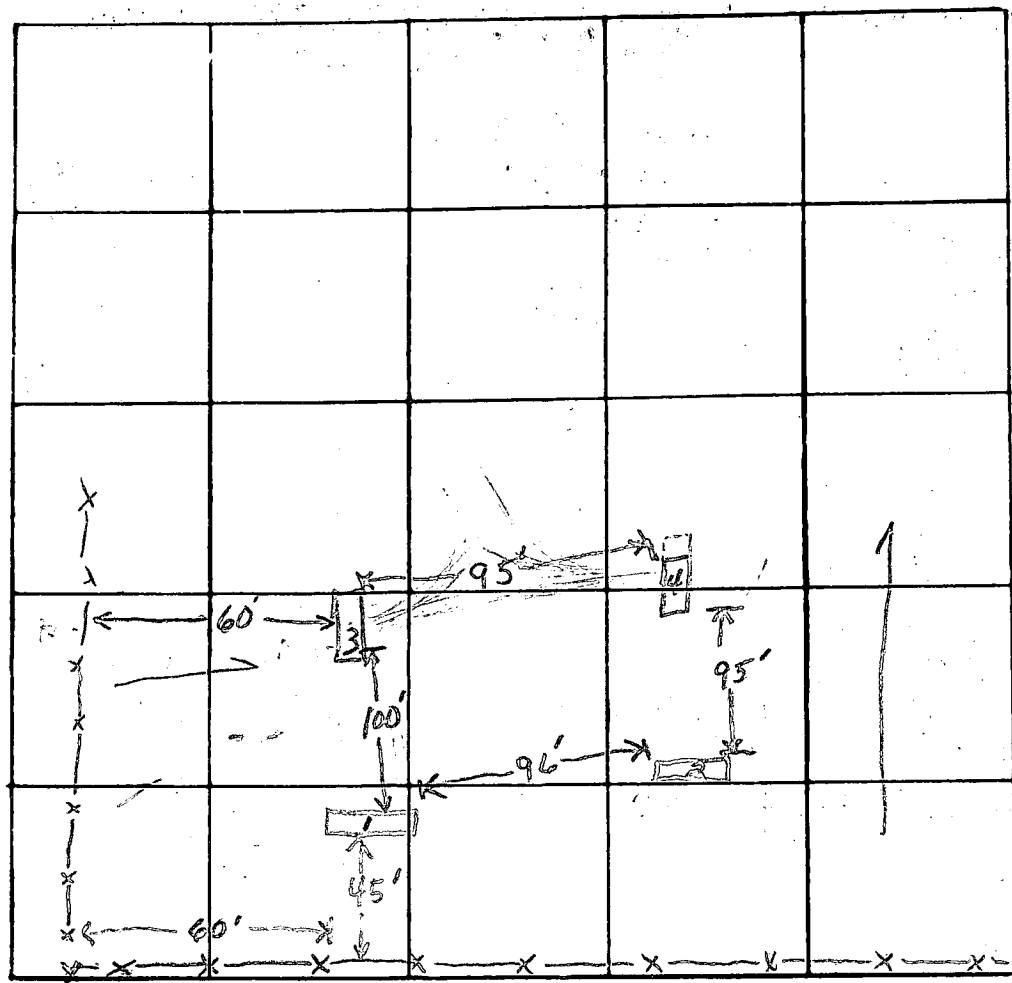
APPROVED BY Thomas A. Oyle FOR D.W. Trench DATE 3/29/78
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

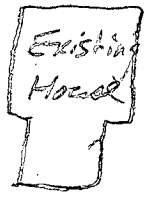
THIS IS NOT A PERMIT



Ten Oaks Road

~1/2 mi

Proposed House Site



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Gravel Driveway

5
5
8
17
7
4
20
11
8) 77(9.6
7.2
5
High hole
10 min = avg. time

Low Hole

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/29/78	1s	4	1332	1335	1335	1340	5
	1d	13	1333	1337	1337	1342	5
	X 2s	3 1/2	1343	1413	1413	Pulled after 2 hrs	
	2d	12	1401	1417	1417	1425	8
	2s	4	1451	1501	1501	1518	17
	3s	4	1424	1429	1429	1432	7
	3d	13	1422	1425	1425	1429	4
	4s	4	1441	1452	1452	1512	20
	X 4d	14	1443	No movement at 1458			
	4d	12	1516	1524	1524	1535	11

① 2 1/2" topsoil
4-13 mica sand - 1 1/2" clay
② 0-2" topsoil
2- 4 1/2" clay
4 1/2- 12" mica sand w/ some clay binder
12- rotten rock
③ similar to ① & ②
④ 0-1" topsoil
1-4" clay
4-11" clayey mica sand to rotten rock
Dry after 2 hrs.

REMARKS

TYPE OF SOIL

TESTED BY

Thomas S. Ogilvie

ALSO PRESENT:

Clifton Cleverger
Donald Souder

APPLICATION

PERCOLATION TESTING

A 39240

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 5

DATE 4-16-87

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 RAO GROUP Inc

ADDRESS 6570 Rt 32, CLARKSVILLE, MD 21029 PHONE 854-0809

PROSPECTIVE BUYER RAO GROUP Inc

ADDRESS 6570 Rt 32, CLARKSVILLE PHONE 854-0809

PROPERTY LOCATION:

SUBDIVISION CLOVENER PROPERTY LOT NO. 6 EXISTING HOUSE

ROAD AND DESCRIPTION C 5909 TEN OAKS Rd, CLARKSVILLE, MD

TAX MAP 34 PARCEL # 3

SIZE OF LOT 3.58 TYPE BLDG. Single Family
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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.

[Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

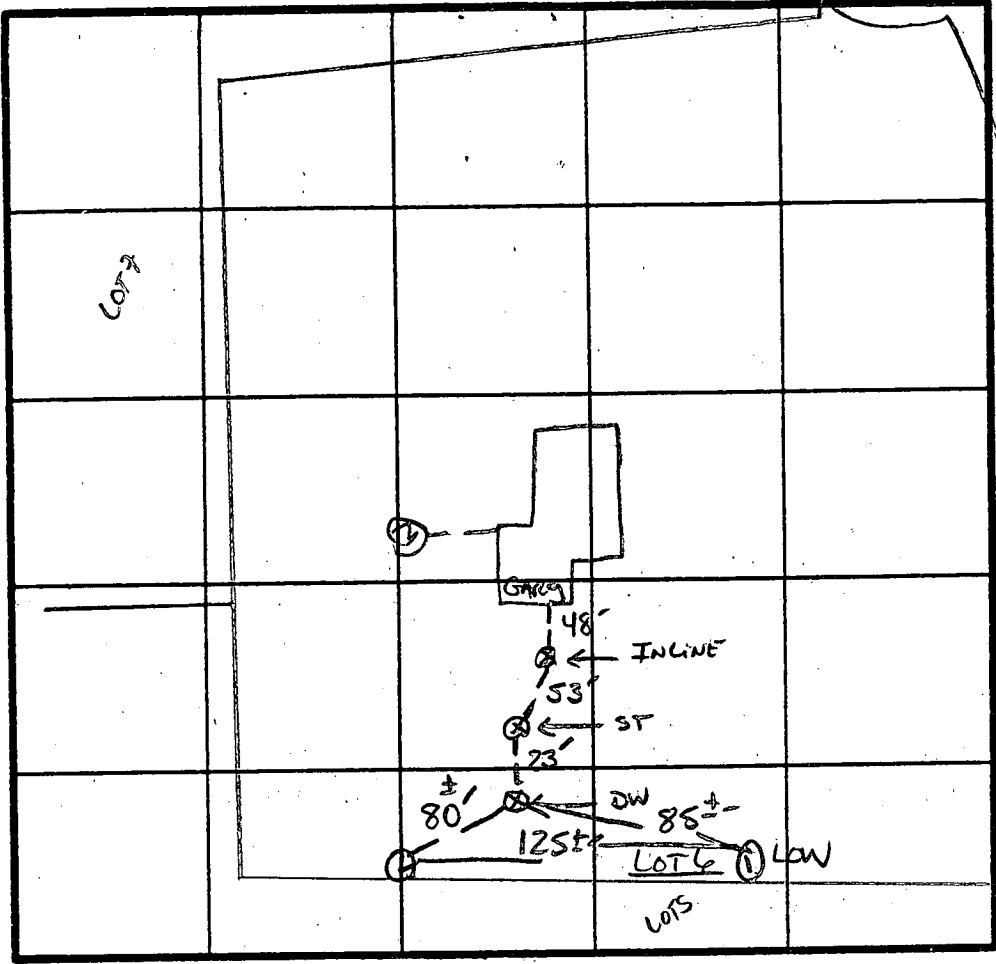
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 6-25-87 Perce Satisfactory - Hold for Subdivision Plat. SAH

THIS IS NOT A PERMIT

W/DISPOSOR
 2204/BR
 INLET 3.5'
 BOTTOM 8.5'
 5' STONE

Proposed Rd.



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

TEN OAKS Rd.

SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/29/85	1V	13"	UNIFORM SOIL below 3.5"					
	2V	13"	SAME AS #1					

REMARKS Holes LOCATED PER SA

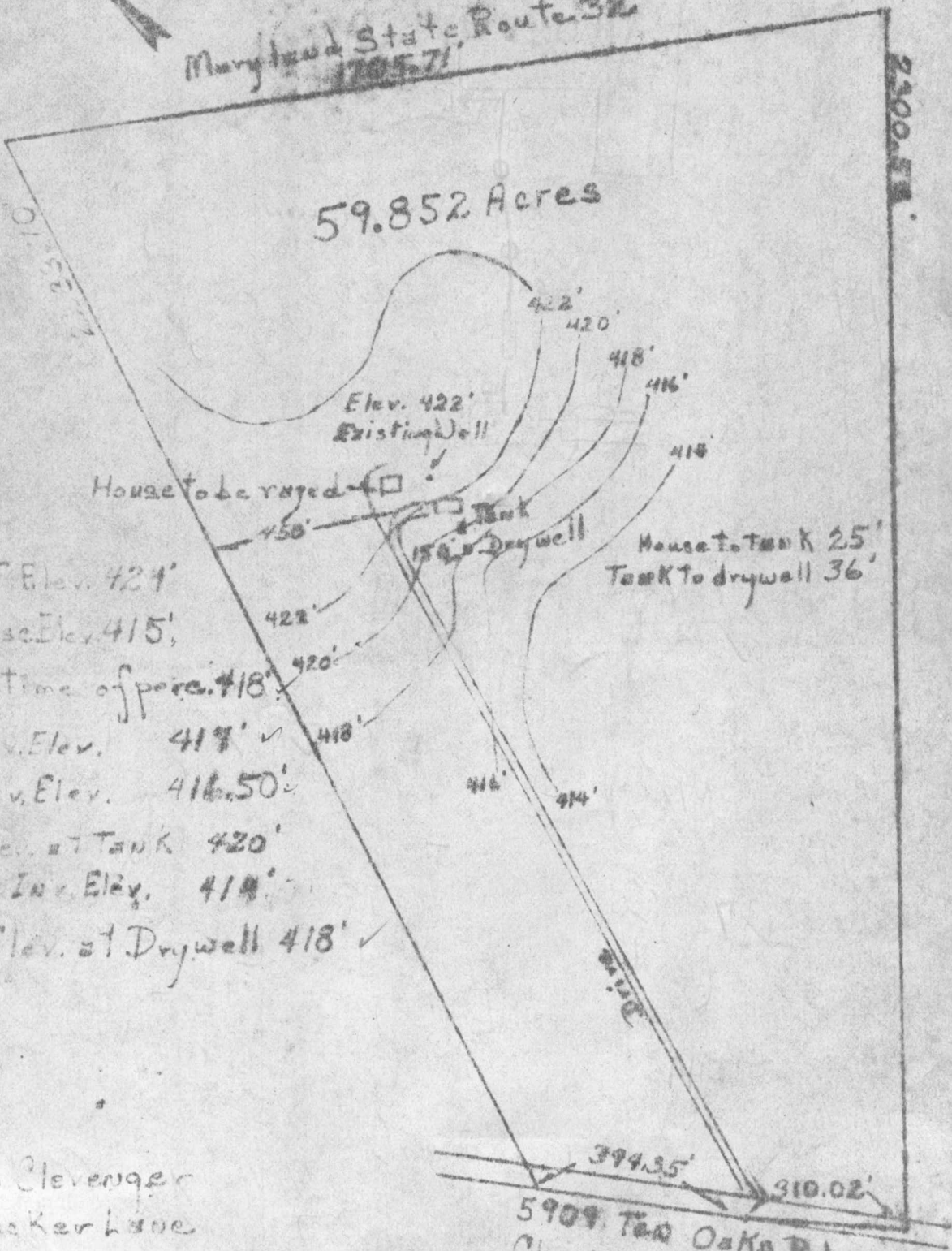
TYPE OF SOIL Chester

TESTED BY S. Abel ALSO PRESENT SKIP, Rocky

EH-12-1079



Maryland State Route 32
1705.71'



House F.F. Elev. 424'
 House Base Elev. 415'
 Elev. at time of pour. 418'
 House Inv. Elev. 417' ✓
 Tank Inv. Elev. 416.50'
 Ex. Elev. at Tank 420'
 Drywell Inv. Elev. 418'
 Exist. Elev. at Drywell 418' ✓

Mr. & Mrs. Cleveland
 910 Tucker Lane
 P.O. Box 330, Md. 21086
 Phone 774-2191

5909 Two Oaks Rd.
 Clarksville, Maryland 21029

Scale 1" = 300ft.

Scudder Builders, Inc.
 14269 Triadelphia Mill Rd.
 Dayton, Maryland 21036

Locations & Elevations
 Approved
 4/12/78
 To S. Ogle

