

10/3/89
D. H. H.
② 3.357.11

03-295168

File

10/5/89 O.P.C.O.
C.B.D.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 3rd

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

P 45194

A 38309

DATE 11/16/89

DATE SYSTEM APPROVED 10/5/89

INSPECTOR C.B.D.

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE 988-9270

SUBDIVISION Saunders Property ROAD 12111 Frederick Road LOT 1

PROPERTY OWNER Patricia Robert
William E. Saunders

ADDRESS _____

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

TRENCHES - 210 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Start the first trench 160 feet from the rear (496') lot line and 100 feet from the left (301.56') lot line. Run trenches on contour toward the right side of lot. NOTE: SEPTIC SYSTEM TO BE INSTALLED AS HIGH ON LOT AS POSSIBLE MAINTAINING 100 FEET FROM WELL.

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

OK(CW)

PLANS APPROVED BY Sid Abel DATE 7/11/89

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

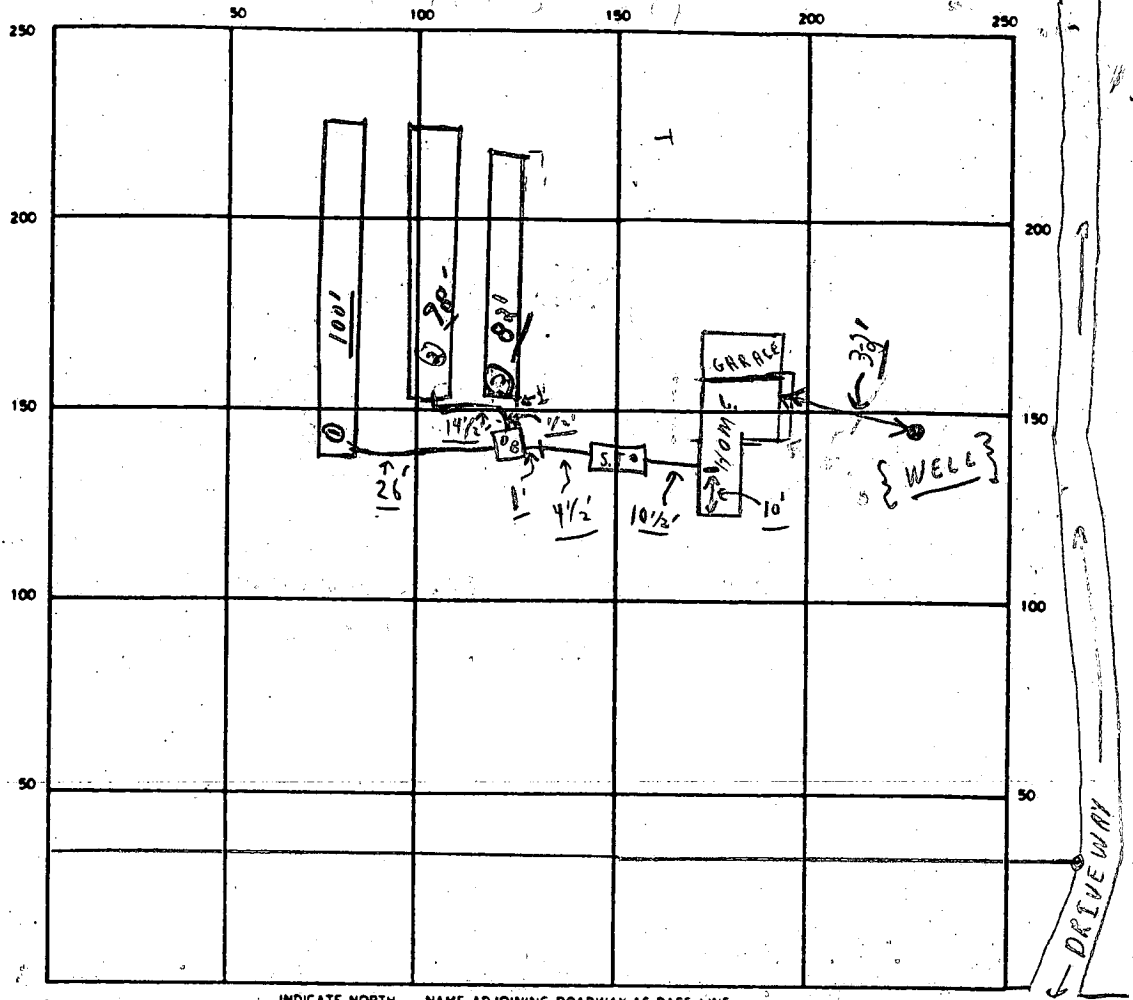
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BLDG. PERMIT SIGNED
AND RETURNED 6/14/95
Serial # 60200

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS. Above ground for

A 38309



← E.C.O.

INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE

← RT. 144 →

W.F.

S.T.

SEPTIC TANK LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK (Baffles in)

DRAIN FIELD/TILE FIELD DEPTH 5.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3.5 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH { 100' / 98' / 82' } 280' FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 840 SQ. FT.

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

ABSORBENT AREA 840 SQ. FT.

REMARKS ① 10/5/89 P.M. Partial - ok to cover ① trenches and all pipe from house to D.Box; ② 10/5 P.M. - OK TO COVER - ALL WORK AND FINISH ③ TRENCH AS YOU GO, FINAL.

DATE SYSTEM APPROVED 10/5/89

INSPECTOR Charles, Poyson, Theaker

APPLICATION

PERCOLATION TESTING

A 31309

P _____

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

*12/2/87
see old percolation
approved plans
Ⓜ*

DISTRICT _____

DATE 12/22/87

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

Topography disagrees with field sheet

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

PROPERTY OWNER WILLIAM E. SAUNDERS

ADDRESS 12097 FREDERICK RD., ELLICOTT CITY, MD. PHONE 988-9266

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE B^{MA} 1

PROPERTY LOCATION:

SUBDIVISION SAUNDERS PROPERTY LOT NO. _____

ROAD AND DESCRIPTION 12111 ~~12097~~ FREDERICK RD., SOUTH/WEST OF SANDHILL RD.

TAX MAP 16 PARCEL # 27

SIZE OF LOT 3 ACRES TYPE BLDG. SINGLE FAMILY DWELLING
(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. William E. Saunders
(SIGNATURE OF APPLICANT)

APPROVED BY Sd Abel FOR Standard Tech DATE 7-11-89

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING for field located certified holes

**BMDG PERMIT SIGNED
AND RETURNED 5-31-89**

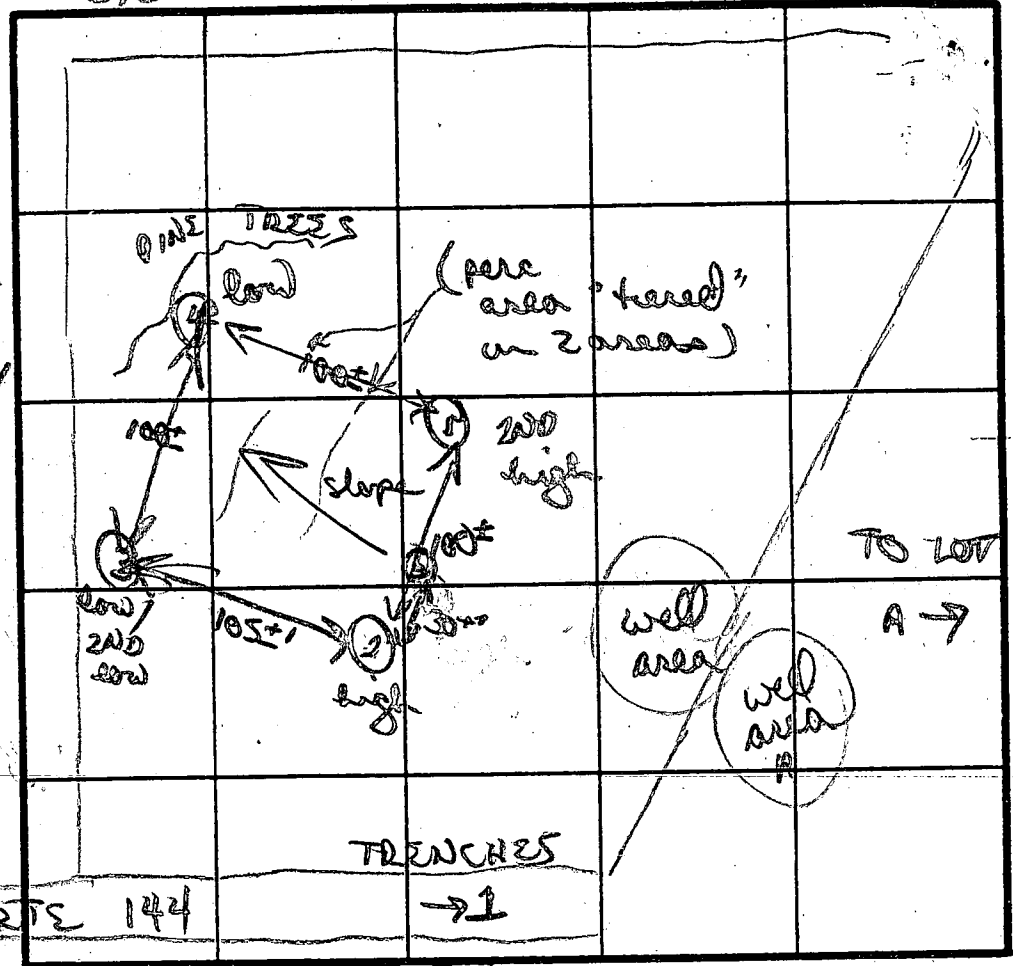
BP 26978K

THIS IS NOT A PERMIT

W/LOT 3E
 MAX D. 5E
 X = 8' MIN
 187# / 160' RM
 (P) (3)
 SOIL PROFILE

SHALLOW SYSTEM

brown clay
 silt mix
 3'
 to brown
 powdery
 silty
 mica
 low
 ↓
 12D



(5)
 VISUAL
 to confirm
 that 1 well
 of hole #2
 was obstructed
 ↓
 brown silty
 low
 ↓
 layer of
 no frags
 to 102'

(2)

TO RTE 144

TRENCHES → 1

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

(5) VISUAL ONLY

brown/orange
 clay clay
 low
 (one end
 smeared 6'
 other end
 3'
 brown silty
 mica low
 w/ orange
 powdery
 small areas
 of mica frags
 in area of
 road
 (4)

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/2/87	(P)	3 1/2'S	245	247	247	251	4 MIN
	2ND HGT	8'M	244	247	247	255	8 MIN
		12D	Bottom (see profile)				
	(2)	4'S	305	307	307	310	3 MIN
		8 1/2 M	303	330	330	400	3 MIN
		11 1/2 D	Bottom (see profile)				
	(3)	4'S	320	328	323	327	4 MIN
		7' M	327	332	332	338	6 MIN
		11 1/2 D					
	(4)	3 1/2'S	337	339	339	341	2 MIN
		12D	Bottom (see profile)				

orange/red
 clay clay
 23'
 to brown
 silty mica
 low
 25% small
 frags 11 1/2'

REMARKS: dug as per plan plus extra hole # MAKE SHALLOW SYSTEM
 # 1 well shows mottled soils + layers
 TYPE OF SOIL: Soils similar except part of hole #
 TESTED BY: B Arpan
 ALSO PRESENT: Bill, Mike, Debbie Saunders

B 1 1175 SEQUENCE NO. (DP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

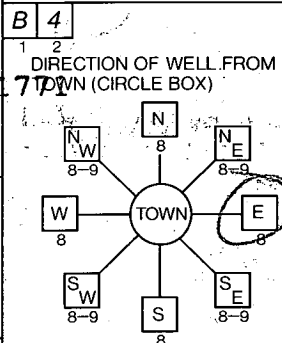
STATE OF MARYLAND
PERMIT TO DRILL WELL
please print or type

STATE PERMIT NUMBER
110-88-0503
fill in this form completely

Date Received (APA)
OWNER INFORMATION
Saunders, Patrick
12101 Frederick Rd
West Friendship, Md 21794

B 3 LOCATION OF WELL R-43820
Howard
8 COUNTY
23 SUBDIVISION
SECTION LOT
WEST FRIENDSHIP
52 NEAREST TOWN
MILES FROM TOWN (enter 0 if in town)

DRILLER INFORMATION
George F. Easterday
Driller's Name L. Franklin Easterday, Inc.
Firm Name
9265 Brown Church Rd., Mt. Airy, Md. 21779
Address
Signature Date 2-98-89



B 4
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
NEAR WHAT ROAD
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
DISTANCE FROM ROAD
ENTER FT OR MI

B 2 WELL INFORMATION
APPROX. PUMPING RATE (GAL. PER MIN.)
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)

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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
Howard
COUNTY NAME
A38309
COUNTY NO.
STATE SIGNATURE
DATE ISSUED
Mark E. Rifkin 9/21/89
CO SIGNATURE
NORTH GRID
EAST GRID

APPROXIMATE DEPTH OF WELL 400 FEET

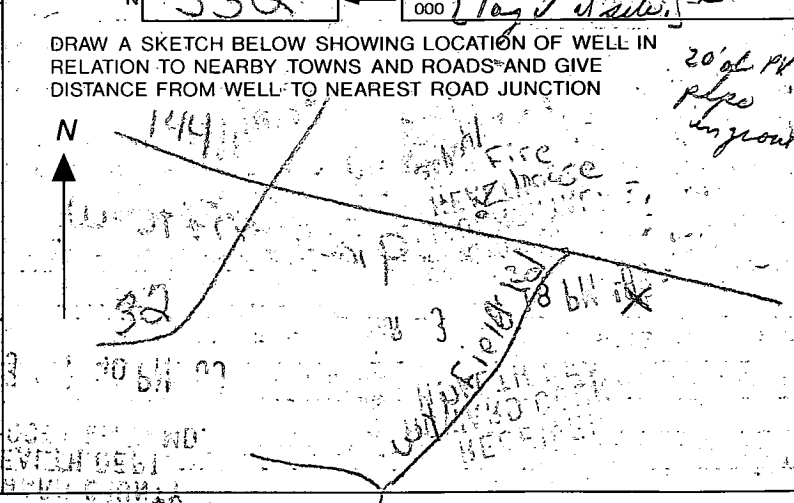
APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)
BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTary AIR-PERcussion. ROTARY (Hydraulic Rotary)
CABLE REVERSE-ROTary Drive-POINT
other

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
1. well
WRITE THE BOX NUMBER FROM THE MAP HERE
E 811
N 530

4/26/89 / Well built
14' Bags of cement
31' Open hole - gravel
46' casing
2 1/2' casing above ground
[Tag & date] of F. Bd.

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
N THIS WELL WILL NOT REPLACE AN EXISTING WELL
W THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPEM 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
FORCE MR PERMIT No. 110-88-0503

SPECIAL CONDITIONS

2367 SEQUENCE NO. (DENV. 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-38309

DATE Received

DATE WELL COMPLETED 042699

Depth of Well 900 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-88-0503

OWNER Saunders Patrick
 STREET OR RFD Frederick Rd TOWN West Friendship
 SUBDIVISION Saunders Prop SECTION LOT 1

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		Check if water bearing
	FROM	TO	
Top Soil	0	1	
Red mica	11	13	
Pr. mica	13	24	
White mica	36	120	
Gray M. SA	120	300	
White mica	300	360	
Gray mica	360	400	

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle Appropriate Box) YES (Y) NO (N)
 TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC)
 NO. OF BAGS 14 NO. OF POUNDS 140
 GALLONS OF WATER 70
 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 31 ft.

CASING RECORD
 casing types insert appropriate code below
 STEEL (ST) CONCRETE (CO)
 PLASTIC (PL) OTHER (OT)
 MAIN CASING Nominal diameter top (main) casing TYPE (nearest inch) Total depth of main casing (nearest foot)
 ST 60 61 G 63 64 96 66 70

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

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

DEPTH (nearest ft.)
 140 96 900
 SLOT SIZE 1 2 3
 DIAMETER OF SCREEN (NEAREST INCH) 56 60

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

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

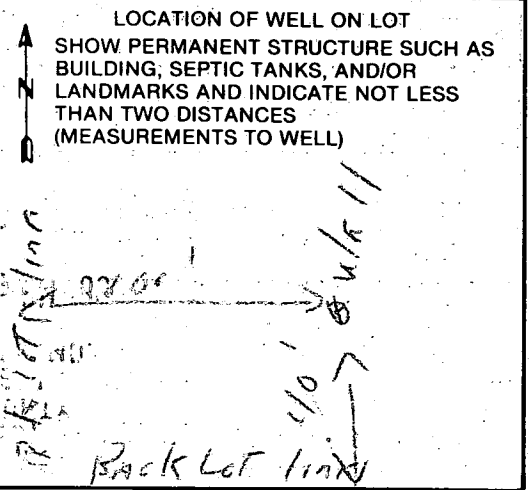
PUMPING TEST
 HOURS PUMPED (nearest hour) 3
 PUMPING RATE (gal. per min. to nearest gal.) 10
 METHOD USED TO MEASURE PUMPING RATE Perlit
 WATER LEVEL (distance from land surface) BEFORE PUMPING 72
 WHEN PUMPING 154
 TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED
 DRILLER WILL INSTALL PUMP 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:
 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 } LAND SURFACE - below } (nearest foot) 50 51

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. 42
 DRILLERS SIGNATURE
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)



HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation
Replacement

Receipt # 45050
Date 10/12/89

Name of Installer CLARKE P & H Inc

Telephone 489-4029

License Number _____
Certified Well Pump Installer _____ Well Driller _____ Registered Plumber 3808

Name of Property Owner Robert SAUNDERS Telephone 442-1133
Subdivision SAUNDERS ROY Lot # 1 Well Tag # _____
Site Address 12111 Frederick Rd

Pump
1. Type
a. Deep well jet _____
b. Shallow well jet _____
c. Submersible
2. Make Goulds
3. Model # _____
4. Capacity _____ GPM
5. Pump exceeds well capacity Yes _____ No _____
6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards _____ Other _____

Motor
1. Horsepower _____
2. RPM _____
3. Voltage _____
a. 110 _____
b. 220

Pitless Adapter
1. Make _____
2. Model # PT-800
3. Depth _____

Tank
1. Capacity 66gal
2. Pressure relief valve? 7516

Piping
1. Type Plastic
2. Size 1"
3. NSF and/or BOCA Code approved _____
4. Depth of supply line 42"

Well data
1. Depth _____ ft.
2. Yield _____ GPM
3. Static water level _____ ft.
4. Will water supply be disinfected by installer? NO

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Kenneth C. Clarke

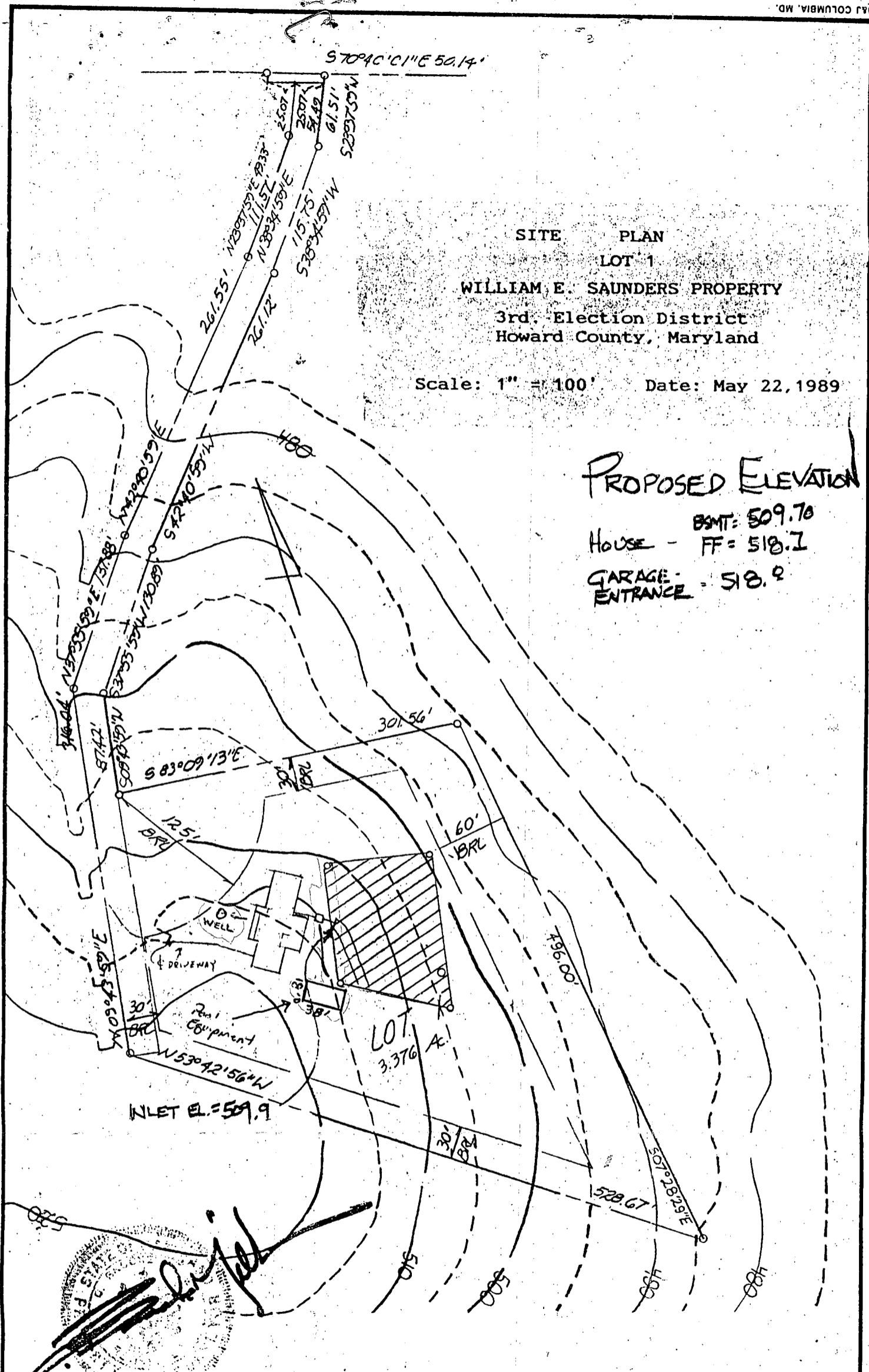
Date: 9-27-89

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

SITE PLAN
LOT 1
WILLIAM E. SAUNDERS PROPERTY
3rd. Election District
Howard County, Maryland

Scale: 1" = 100' Date: May 22, 1989

PROPOSED ELEVATION
BSMT = 509.70
HOUSE - FF = 518.7
GARAGE ENTRANCE = 518.2



[Handwritten signature]

SMITH * MILLER ASSOCIATES, INC.
Registered Land Surveyors
13054 Tarragon Road
Reisterstown, Maryland 21136
(301) 833-5905

0ok as shown.
0ok per checkbook 10/5/89. P.P. 60200 *[initials]* 8/14/95

SITE PLAN
LOT 1
WILLIAM E. SAUNDERS PROPERTY
 3rd. Election District
 Howard County, Maryland

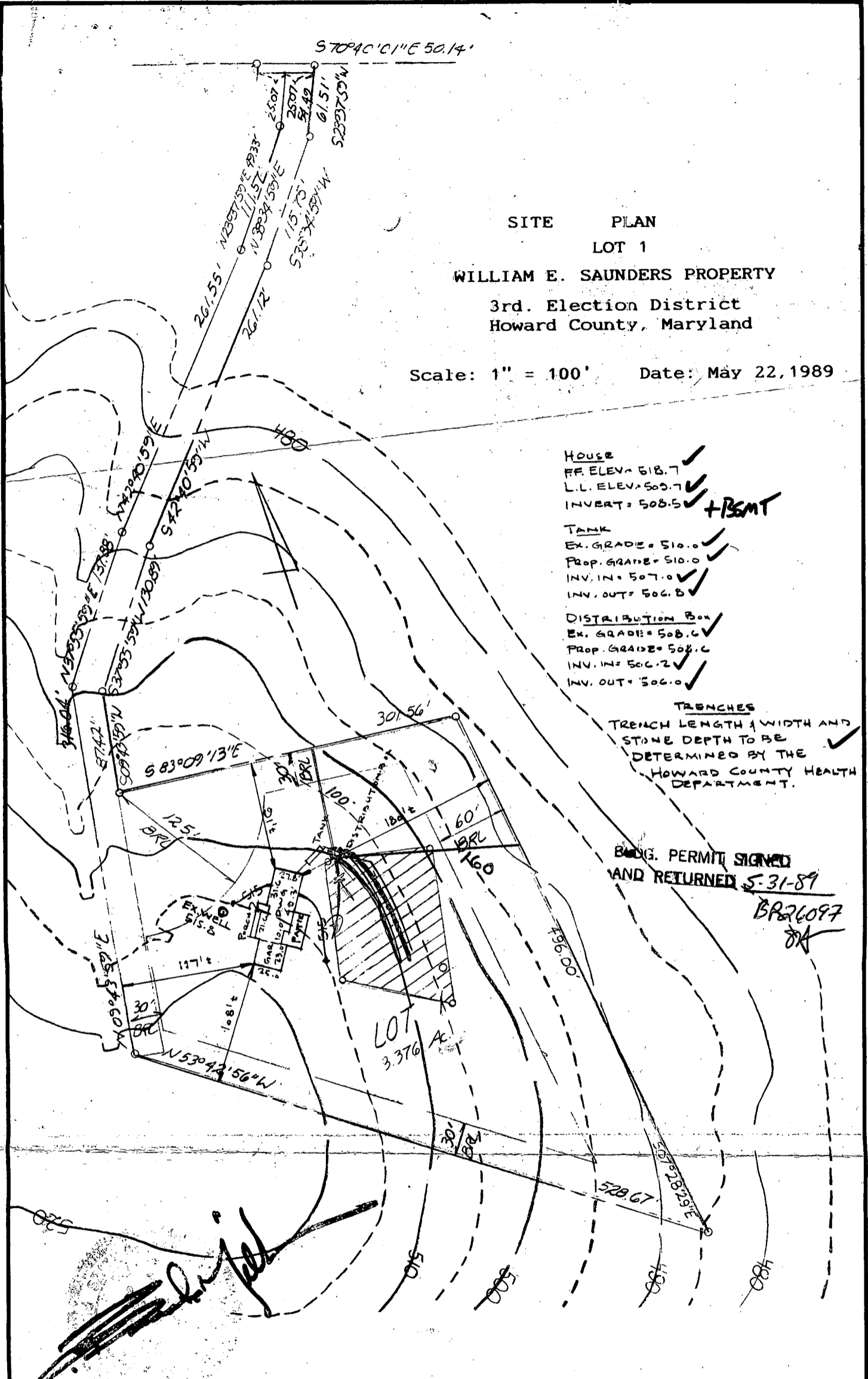
Scale: 1" = 100' Date: May 22, 1989

- House
 - FF. ELEV. = 518.7 ✓
 - L.L. ELEV. = 509.7 ✓
 - INVERT = 508.5 ✓ + BSMT
- TANK
 - EX. GRADE = 510.0 ✓
 - PROP. GRADE = 510.0 ✓
 - INV. IN = 507.0 ✓
 - INV. OUT = 506.8 ✓
- DISTRIBUTION BOX
 - EX. GRADE = 508.6 ✓
 - PROP. GRADE = 508.6 ✓
 - INV. IN = 506.2 ✓
 - INV. OUT = 506.0 ✓

TRENCHES
 TRENCH LENGTH, WIDTH AND
 STONE DEPTH TO BE
 DETERMINED BY THE
 HOWARD COUNTY HEALTH
 DEPARTMENT. ✓

**BUDG. PERMIT SIGNED
 AND RETURNED 5-31-89**
 BR26097
JA

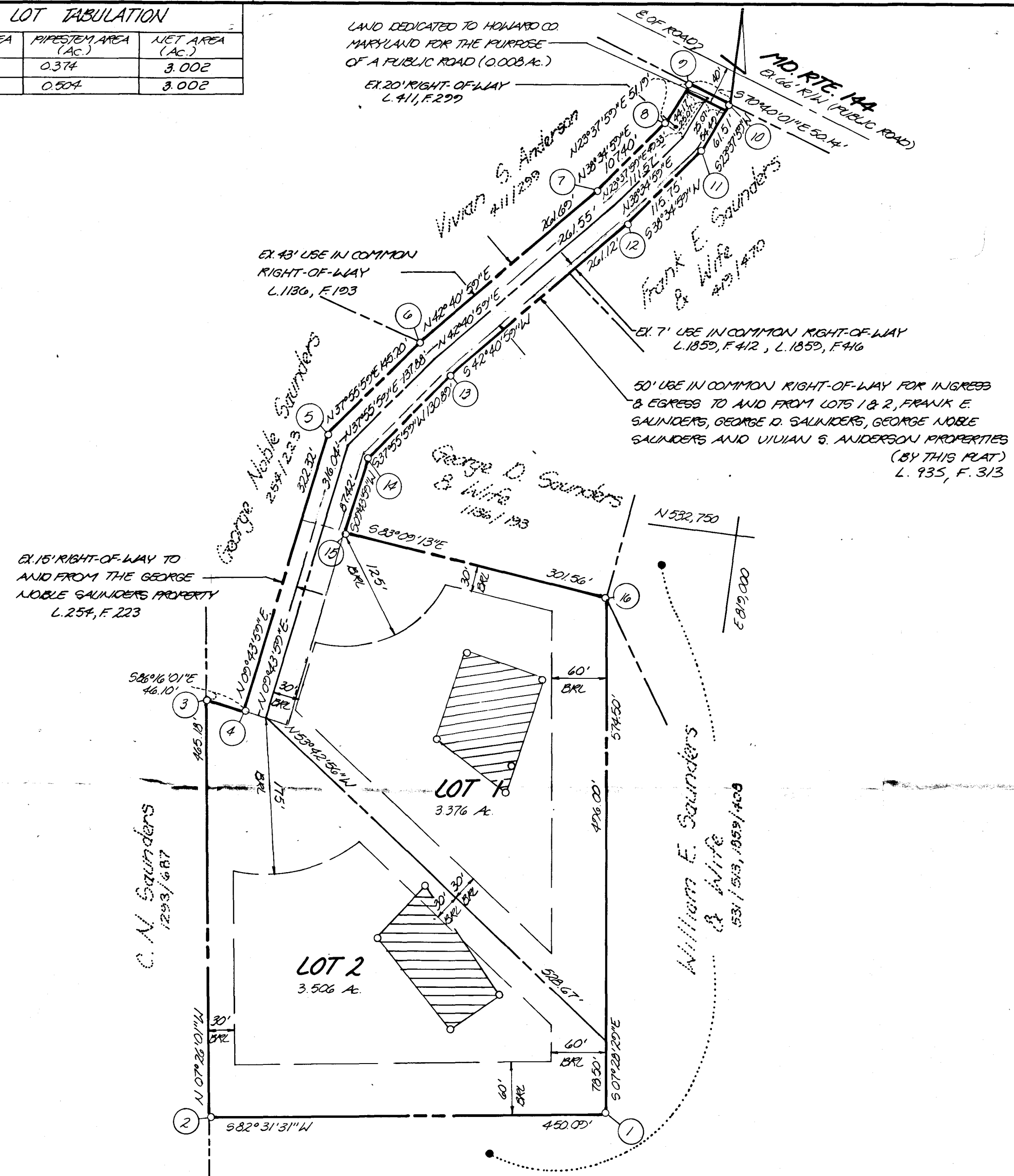
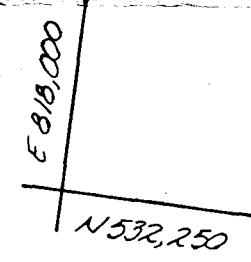
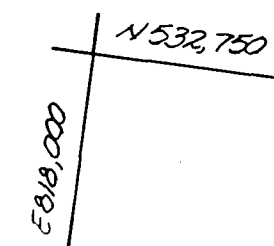
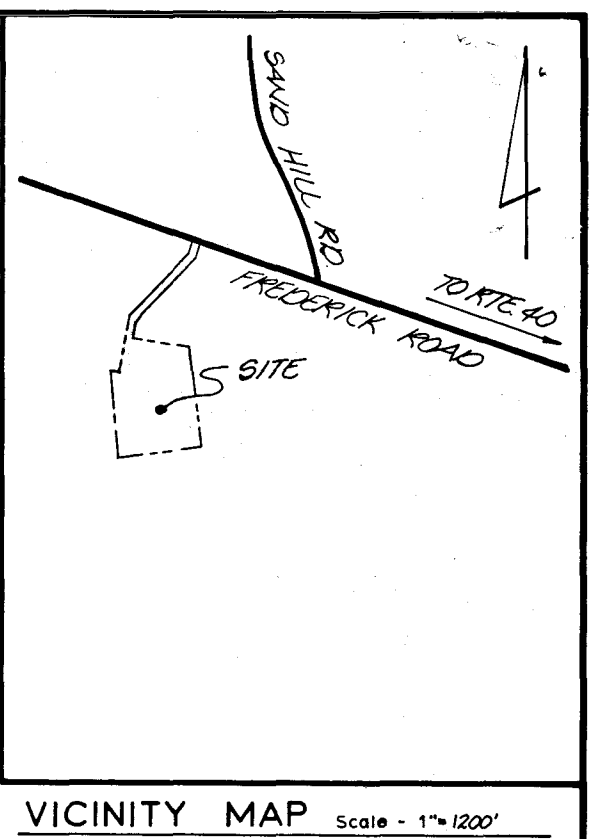
SMITH * MILLER ASSOCIATES, INC.
 Registered Land Surveyors
 13054 Tarragon Road
 Reisterstown, Maryland 21136
 (301) 833-5905



COORDINATE SCHEDULE		
NO.	NORTH	EAST
1	532,094.120	818,523.866
2	532,035.569	818,492.604
3	532,426.837	818,432.421
4	532,459.046	818,477.857
5	532,206.726	818,532.348
6	532,921.250	818,621.608
7	533,113.622	818,799.019
8	533,197.577	818,865.009
9	533,244.474	818,886.520
10	533,227.874	818,933.833
11	533,171.522	818,909.175
12	533,081.040	818,836.988
13	532,889.084	818,659.961
14	532,785.846	818,579.497
15	532,699.687	818,564.718
16	532,663.738	818,864.131

PIPESTEM LOT TABULATION			
LOT NO.	GREEN AREA (AC.)	PIPESTEM AREA (AC.)	NET AREA (AC.)
1	3.376	0.374	3.002
2	3.506	0.504	3.002

LAND DEDICATED TO HOWARD CO. MARYLAND FOR THE PURPOSE OF A PUBLIC ROAD (0.008 AC.)
EX. 20' RIGHT-OF-WAY L. 411, F. 229



GENERAL NOTES

- Tax Map - 16 Parcel - 29
- Deed Reference - 468 / 353, 1859 / 412, 1859 / 416
- Coordinates shown hereon are based on Maryland State Plane coordinate system, Howard County central station, 3437003, 3437004
- Subject property zoned - R per 8-02-85 Comprehensive Zoning Plan.
- - Designates iron pin set.
- The lots shown hereon comply with the minimum ownership width and lots required by the Maryland State Department of Health and Mental Hygiene.
- This area designated a private sewage easement of approximately 10,000 sq. ft. as required by the Maryland State Department of Health and Mental Hygiene for individual sewage disposal. Improvements of any nature in this area are restricted until public sewerage is available and servicing any residential structures constructed on these building sites. These easements shall become null and void upon connection to a public sewerage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewer easement. Recordation of a modified sewerage easement shall not be necessary.
- All percolation test holes shown hereon have been field located and shown thus (o).
- For flag or pipestem lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipestem and the road right-of-way line, and not onto the flag or pipestem lot driveway.
- Flag or pipestem lots shall not be further subdivided into lots accommodating additional residences unless a public road can be constructed according to county standards on a minimum fifty (50) foot right-of-way to be deeded to the County.
- THIS PROPERTY SUBJECT TO THE FOLLOWING:**
W.P. 88-88, ALLOWING PIPESTEM LENGTH FOR LOT 2 TO EXCEED 800 FT.
V.P. 85-92, ALLOWING DIRECT ACCESS TO MINOR ARTERIAL FOR TWO (2) LOTS.
- THERE IS AN EXISTING STRUCTURE ON EACH PROPOSED LOT.

AREA TABULATIONS

TOTAL NUMBER OF LOTS TO BE RECORDED: 2
 TOTAL AREA OF LOTS TO BE RECORDED: 6.882 AC.
 TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIPS: 0.008 AC.
 TOTAL AREA OF OPEN SPACE TO BE RECORDED: N/A
 TOTAL AREA OF FLOODPLAIN TO BE RECORDED: N/A
 TOTAL AREA OF SUBDIVISION TO BE RECORDED: 6.890 AC.

OWNER
 WILLIAM & BARBARA SAUNDERS
 12097 FREDERICK ROAD
 ELLICOTT CITY, MARYLAND 21043

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPARTMENT
Jacqueline Boyle 11-20-88
 HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
[Signature] 1.18.89
 PLANNING DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
[Signature] 1.18.89
 DIRECTOR DATE

OWNER'S STATEMENT

We, WILLIAM E. SAUNDERS, and BARBARA SAUNDERS, owners of the property shown and described hereon, hereby adopt this plan of subdivision, and in consideration of the approval of this final plat by the Office of Planning and Zoning, establish the minimum building restriction lines and grant unto Howard County, Maryland, its successors and assigns, 1) the right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and services, in and under all roads and street rights-of-way and the specific easement areas shown hereon, 2) the right to require dedication for public use, the beds of the streets and/or roads and floodplains and open space where applicable, and for good and other valuable consideration, hereby grant the right and option to Howard County to acquire the fee simple title to the beds of the streets and/or roads and floodplains, storm drainage facilities and open space where applicable, 3) the right to require dedication of waterway and drainage easements for the specific purpose of their construction, repair and maintenance, and 4) that no building or similar structure of any kind shall be erected on or over the said easements and rights-of-way.

Witness my/our hands this 10th day of JUNE, 1989

William E. Saunders
Barbara Saunders

Cheryl Healy
 WITNESS

SURVEYOR'S CERTIFICATE

I hereby certify that the final plat shown hereon is correct, that it is a SUBDIVISION OF (1) PART OF THE lands conveyed BY CHARLES E. WEHLAND AND JANE BEST WEHLAND, HIS WIFE, TO CAROLINE L. SAUNDERS, LIFE TENANT AND WILLIAM E. SAUNDERS AND BARBARA SAUNDERS, HIS WIFE, REMAINDERMEN, BY DEED DATED MAY 10, 1967 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 468 AT FOLIO 353, THE SAID CAROLINE L. SAUNDERS, HAVING DEPARTED THIS LIFE ON FEBRUARY 4, 1968, (2) ALL OF THE LANDS CONVEYED BY FRANK E. SAUNDERS, ETUX, TO WILLIAM E. SAUNDERS, ETUX, BY DEED DATED JULY 18, 1988 AND RECORDED AMONG THE AFORESAID LAND RECORDS IN LIBER 1859 AT FOLIO 412 AND (3) ALL OF THE LANDS CONVEYED BY GEORGE DAVID SAUNDERS, ETUX, TO E. SAUNDERS, ETUX, BY DEED DATED JULY 18, 1988 AND RECORDED AMONG THE AFORESAID LAND RECORDS IN LIBER 1859 AT FOLIO 416 AND THAT ALL MOUNTMENTS ARE IN PLACE AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED.

William B. Harter
 WILLIAM B. HARTEL, P.L.S. MD. NO. 0936 DATE

RECORDED AS PLAT 8374 ON 1-24-89 AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.

WILLIAM E. SAUNDERS
 PROPERTY
 LOTS 1 & 2

Signified

TAX MAP - 16
 TAX MAP PARCEL NO. - 29
 EX. ZONING - R
 ELECTION DISTRICT - 3RD.
 HOWARD COUNTY, MARYLAND
 SCALE - 1" = 100'
 DATE - JUNE, 1988
 O. P. & Z. FILE NOS. - W.P. 88-88,
 V.P. 85-92

boender associates inc.
 consulting engineers
 land surveyors
 land planners

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