

7/23/80 FILE APPROVED C.B.S.

PERMIT

P 30759

A 26240

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th.

DATE 7/7/80

INDEXED

Roland Dustin

IS PERMITTED TO INSTALL ALTER

ADDRESS _____

PHONE 725-1577

SUBDIVISION Upper Trail

ROAD 16390 Old Frederick Road

LOT 18

PROPERTY OWNER Roland Dustin

ADDRESS 8419 Leishear Road, Laurel, Maryland 20810

SPECIFICATIONS 3 Bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

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

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

Dry Well & Trench

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 155 SQ. FT. per bedroom

INLET PIPE 2 1/2-3 FT. BELOW ORIGINAL GRADE, MAXIMUM DEPTH 8 1/2 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

Place the dry well 203 ft from the right (309.81 ft. long) side line and 110 ft. from the rear (848.29 ft. long) property line as seen when facing the property from Old Frederick Road. Start the trench after a 5 foot earth buffer with the dry well and proceed to dig it on the level ground the necessary distance. NOTE: Call for inspection of trench before installing gravel.

PLANS APPROVED BY Frank Skinner

DATE 2/9/78

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

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

BLDG. PERMIT SIGNED AND RETURNED 8/27/80
Serial # 44225
Barn

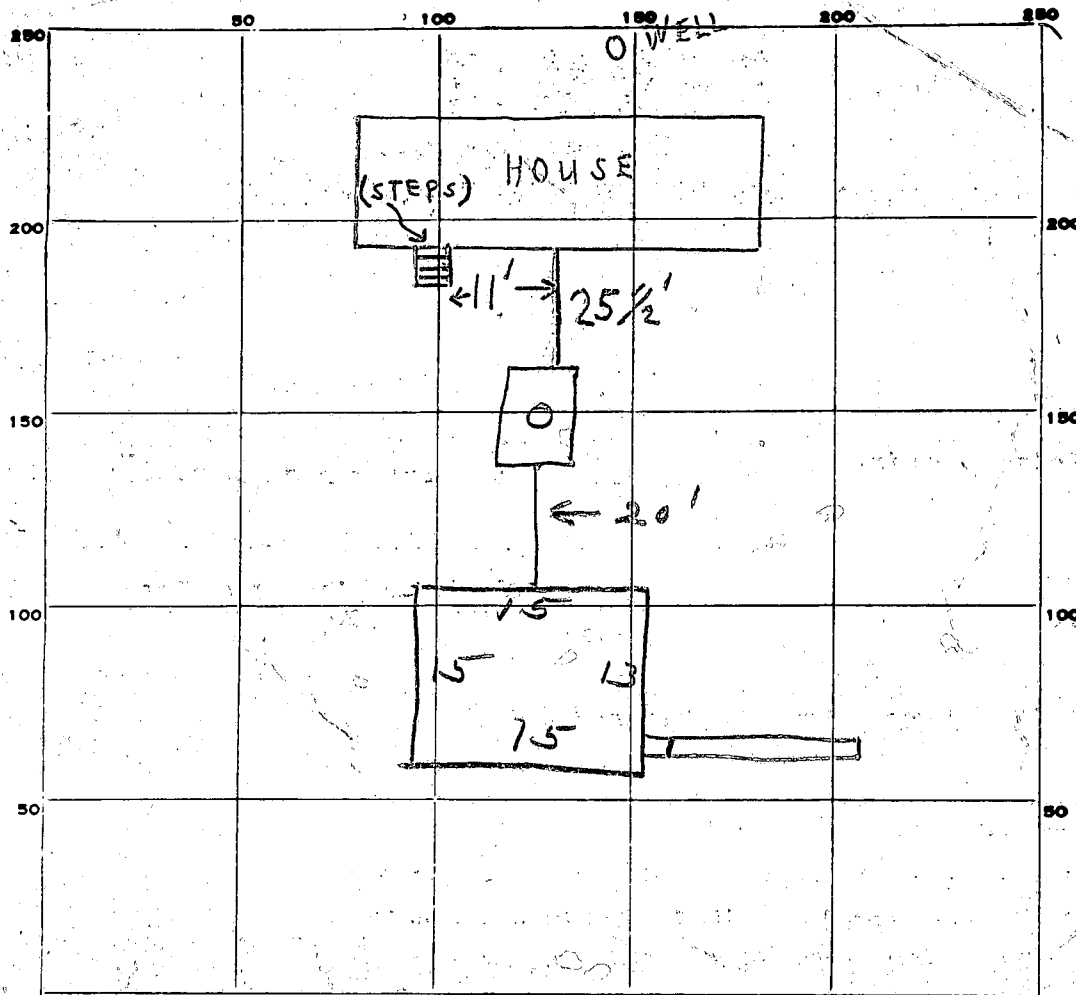
A 26240

8-27-80 Barn B.P. Appl. # 44225

GRAVEL ROAD R/W

465

406



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS

ST / D.W
 /

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH

8 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH

6 IN. TOTAL LENGTH 25 FT. 125

NUMBER OF TRENCHES

1 TOTAL BOTTOM AREA

SEEPAGE PITS, INSIDE DIAMETER

58 FT. DEPTH BELOW INLET 7 FT. 406

ABSORBENT AREA

531+ SQ. FT.

REMARKS

7/10/80 OK to add gravel in trench. SKH
 7/23/80 CHECKED - SYSTEM COMPLETE.
 C.B.S.

DATE SYSTEM APPROVED

7/23/80

INSPECTOR

C.B. STREAKER

APPLICATION

A26240

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT 3 B.R. | 4 B.R. DISTRICT 4th
ENVIRONMENTAL HEALTH SERVICES 1000 gal. septic tank | 1250 gal. septic tank

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DATE 6/28/77

Drywell and trench system to have 155 SQ. FT. effective sidewall absorption area per bedroom to begin below the first 2 1/2 to 3 ft. of non-porous soil. Maximum depth permitted for drywell is 8 1/2 ft. below original grade. Place the drywell 203 ft. from the right (309.81 ft. long) side line and 110 ft. from the rear (848.29 ft. long) property line as seen when facing the property from Old Frederick Road. Start the trench after a 5 foot earth buffer with the drywell and proceed to dig it on level ground the necessary distance. NOTE Call for inspection of trench before installing gravel.

BLDG. PERMIT SIGNED
AND RETURNED 7/1/78
Serial # 43650

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 ~~Howard Associates~~ Roland Dustin
ADDRESS 8419 Leishear Road
Laurel, Maryland 20810 PHONE _____

PROPERTY LOCATION:
SUBDIVISION (Upper Trail) LOT NO. 18
16390
ROAD AND DESCRIPTION Old Frederick Road

SIZE OF LOT 5.052 acres TYPE BLDG. 3 or 4 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/ Lois Maisel

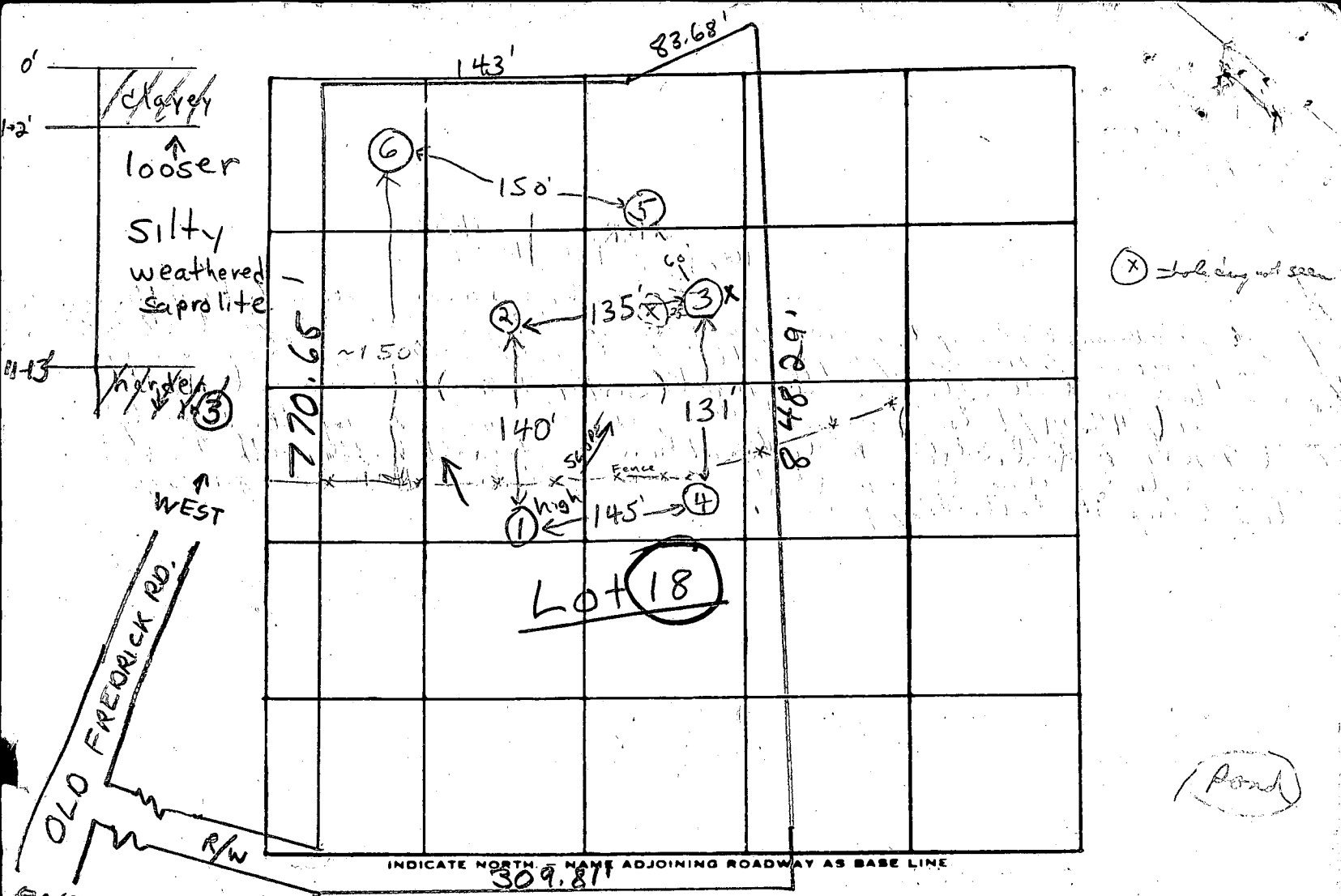
APPROVED BY Frank Skinner FOR Drywell & trench DATE 2/9/78
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

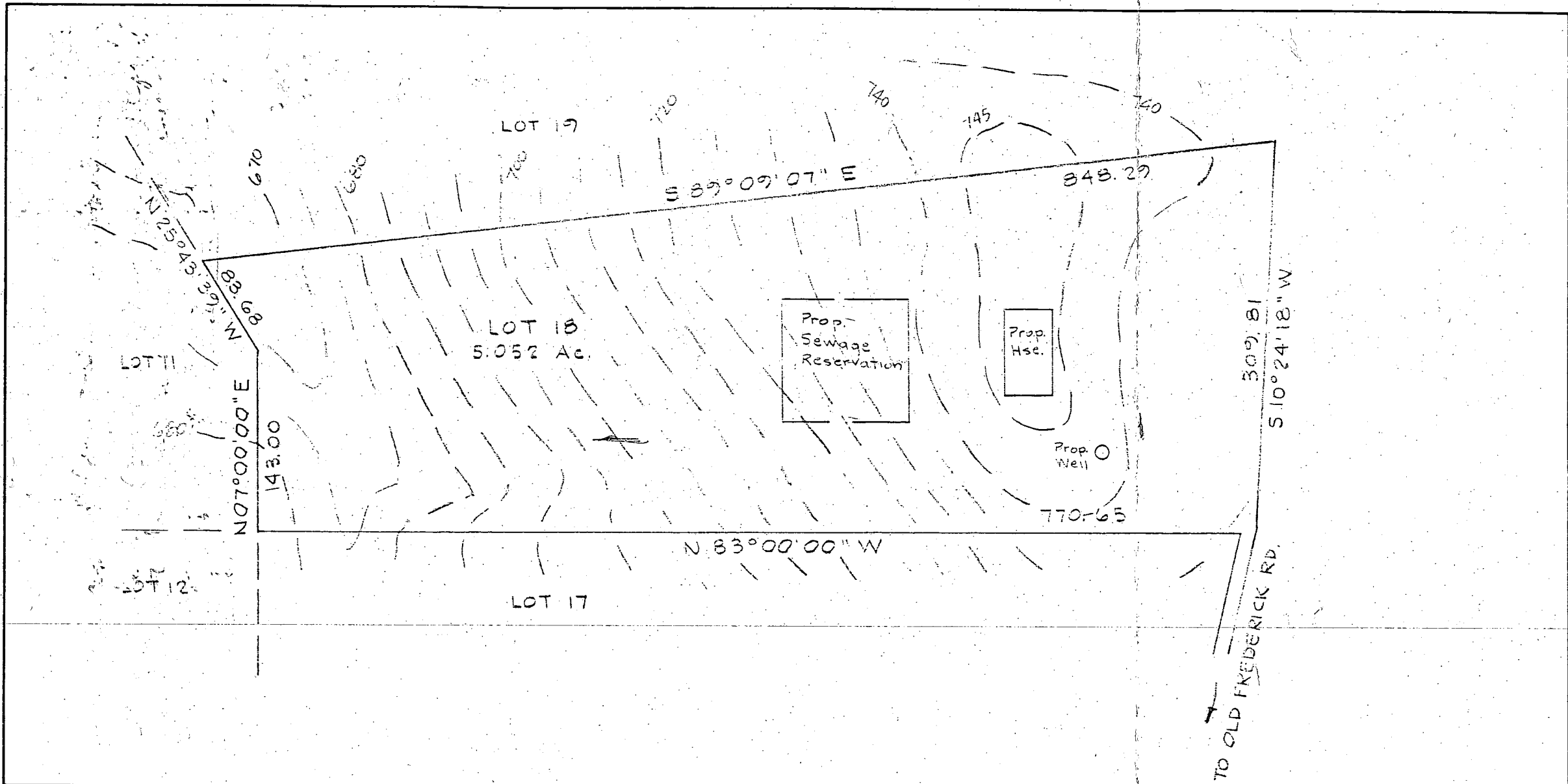


DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/19/77	1 high	3'	11:39	11:40	11:40	11:43	3 min	
	1A	12 1/2'	11:39	11:43	11:43	11:58	15 min	
	2 low	3'	11:42	11:44	11:44	11:51	7 min	
	2A	13'	11:42	11:44	11:44	11:52	8 min	
	3	3'	11:46	11:47	11:47	11:49	2 min	
	(3A)	11'	11:45	11:55	11:55	12:20 ^{1/2} min	FAILS hard packed	
	4	11'	Clayey to 1-2' weathered saprolite below					
7/20/77	5	3'	11:09	11:11	11:11	11:16	5 min	
	5A	12'	11:09	11:19	11:19	11:39	20 min	
	6 (low)	13 1/2'	Clayey to 3' silty weathered saprolite below					

REMARKS Hold for certified hole locations (3 & 4) are actually on Lot 19

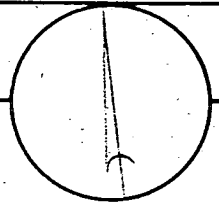
TYPE OF SOIL clayey to 1-2' silty weathered saprolite below

TESTED BY F.S. ALSO PRESENT: Fyock & Co.



BRUNING 40-105 11334

REFERENCE



MERIDIAN

MAP OF PROPERTY OF

RICHARD P. BROWNE ASSOCIATES

CONSULTING ENGINEERS, PLANNERS
WAYNE, N.J. COLUMBIA, MD.

SITUATED IN
4th Election District
Howard County, Md.

No. _____

SCALE: 1" = 100'

DATE: _____

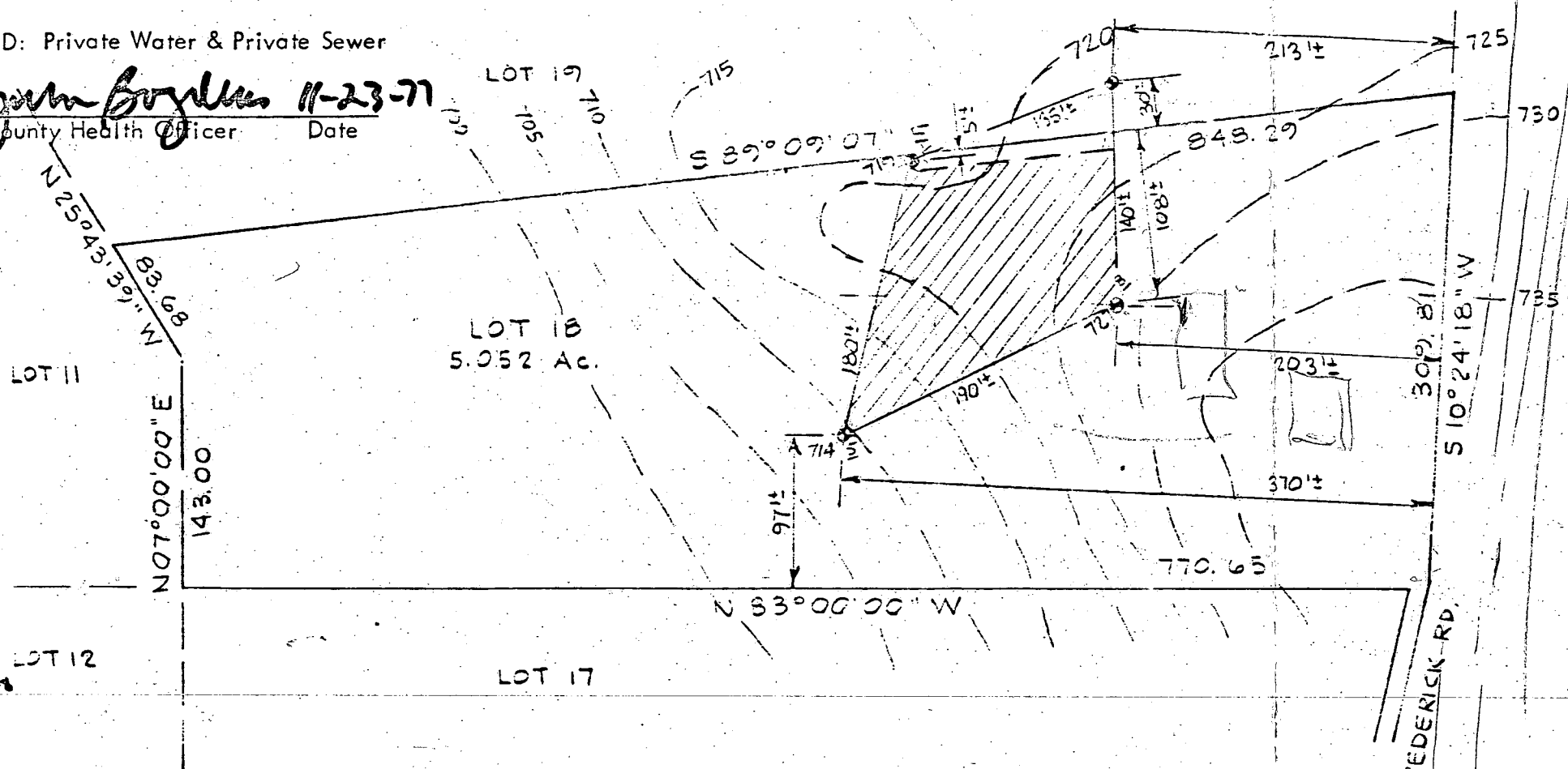
PROJECT No. 4020 W. O. No. 0278

DRAWN VJK CHECKED _____

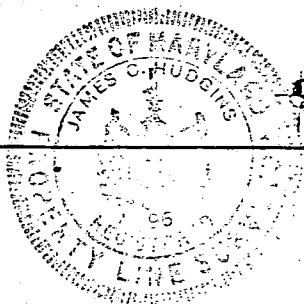
The lot shown hereon complies with the minimum ownership and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

APPROVED: Private Water & Private Sewer

Joyan Boyles 11-23-77
 Howard County Health Officer Date

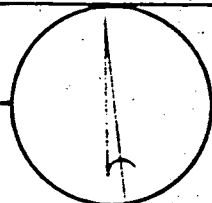


Owner:
 Rhett Realty
 3696 Park Avenue
 Ellicott City, Maryland 21043



Perc holes field located.

REFERENCE



MERIDIAN

RICHARD P. BROWNE ASSOCIATES

CONSULTING ENGINEERS, PLANNERS
 WAYNE, N.J. COLUMBIA, MD.

MAP OF PROPERTY OF
 HOWARD ASSOCIATES

SITUATED IN
 4th Election District
 Howard County, Md.

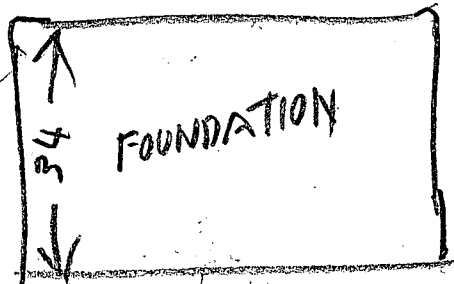
SCALE: 1" = 100'

DATE: 8-2-77

DRAWN BY CHECKED

COUNTIES 30-105 11334

97
28
1935
4/5



STAKE

STAKE



297

100

DIRT RD

WIRE FENCE

2973

B 1 5843 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 9-16 ON ALL CARDS)

STATE OF MARYLAND
 WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
 APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER
HO-73-3624
 FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY)
6/26/80
9:30 A.M.

OWNER: Minister S. Roland
 COL 15 LAST NAME COL 34 FIRST NAME
 STREET OR RFD: 2419 Leshon Rd.
 COL 36 COL 88
 POST OFFICE: Annual No. 20810
 COL 87 COL 96

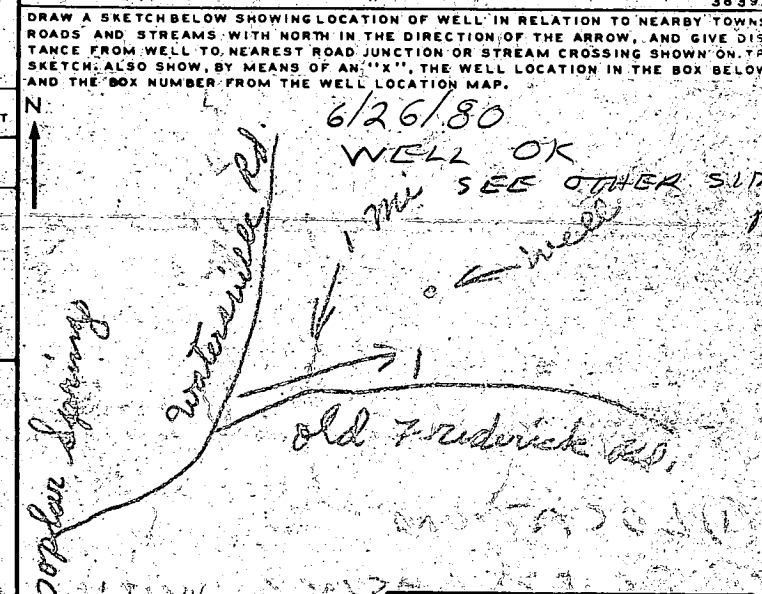
B 1 CONTINUED DRILLER INFORMATION
 1 2 3 (SEQ. NO.) 6
 DATE: June 9, 1980 LICENSE NUMBER: 238
 77 80
 FIRST NAME: Joseph K. Wayne DRILLER LAST NAME
 SIGNATURE: Joseph K. Wayne

B 3 LOCATION OF WELL
 1 2 3 (SEQ. NO.) 6
 COUNTY: Howard (DO NOT ABBREVIATE COUNTY NAME) 21
 SUBDIVISION: Leshon Farms 23
 SECTION: Upper Trail LOT: 18 42
 44 46 48 50
 NEAREST TOWN: Poplar Springs 52
 MILES FROM TOWN (ENTER 0 IF IN TOWN): 1 3/10 M 71
 73 76 77 78

B 2 WELL INFORMATION
 1 2 3 (SEQ. NO.) 6
 MAXIMUM PUMPING RATE (GALLONS PER MINUTE): 5
 8
 AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY): 750
 14 20
 USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING, AGRICULTURE, IRRIGATION
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.
 MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL
 PRIVATE WATER COMPANY }
 TEST

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
 1 2 3 (SEQ. NO.) 6
 NORTH EAST NE NORTHEAST SE SOUTHEAST
 SOUTH WEST SW SOUTHWEST
 NEAR WHAT ROAD: Old Frederick Rd.
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): N 32 S 32 E 32 W 32
 DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX): 2/10 34 37 38 39

APPROXIMATE DEPTH OF WELL: 160 FEET
 24 26
 APPROXIMATE DIAMETER OF WELL: 6 (NEAREST INCH)
 METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)
 BORED (OR AUGERED) JETTED DRIVEN
 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)
 CABLE REVERSE-ROTARY DRIVE-POINT
 OTHER (DESCRIBE):



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 DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)
 APPROPRIATION PERMIT NUMBER: 54 ENGINEER REVIEW DISTRICT NO.: 65
 FORCE: WRITE INITIALS IN BOX CONDITIONS: 70 71 72 73 74 75 76 77 78 79

BOX NUMBER: 770 550
 NORTH COORDINATE: 80-81-82-83-84-85
 EAST COORDINATE: 57 58 59 60 61 62 63
 ELEVATION AT WELL HEAD (FEET): 0/0 65 66 67 68 0/0 8/0

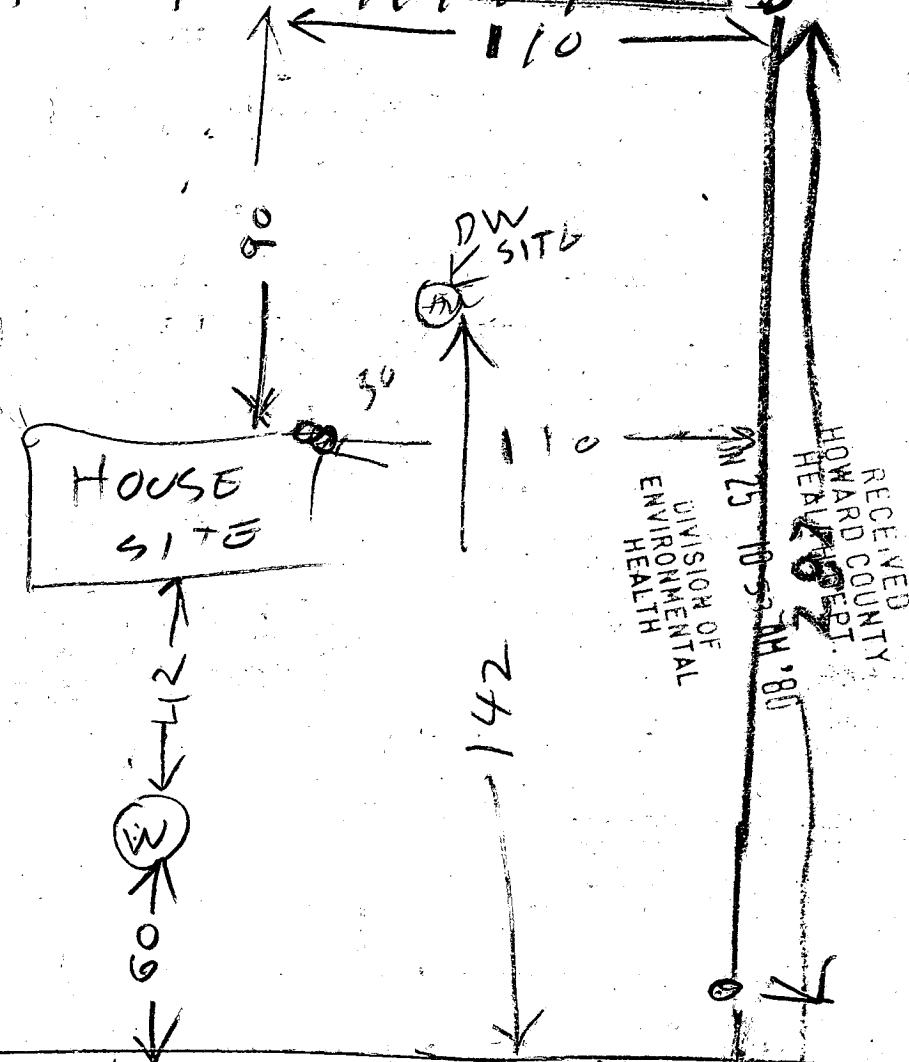
B 4 CONTINUED HEALTH DEPARTMENT APPROVAL
 1 2 3 (SEQ. NO.) 6
 STATE HEALTH COUNTY NAME: Howard COUNTY NO.: W26240
 DATE: 06/16/80 APPROVED BY: Donald W. Monaghan
 43 48 Donald W. Monaghan, Sanitaria

B 5 SPECIAL CONDITIONS 8-69 (WRA USE ONLY)
 1 2 3 (SEQ. NO.) 6

RECEIVED
 HOWARD COUNTY
 HEALTH DEPT.
 ELLIOTT CITY, MD.
 JUN 25 10 01 AM '80

LINE
 STRAP

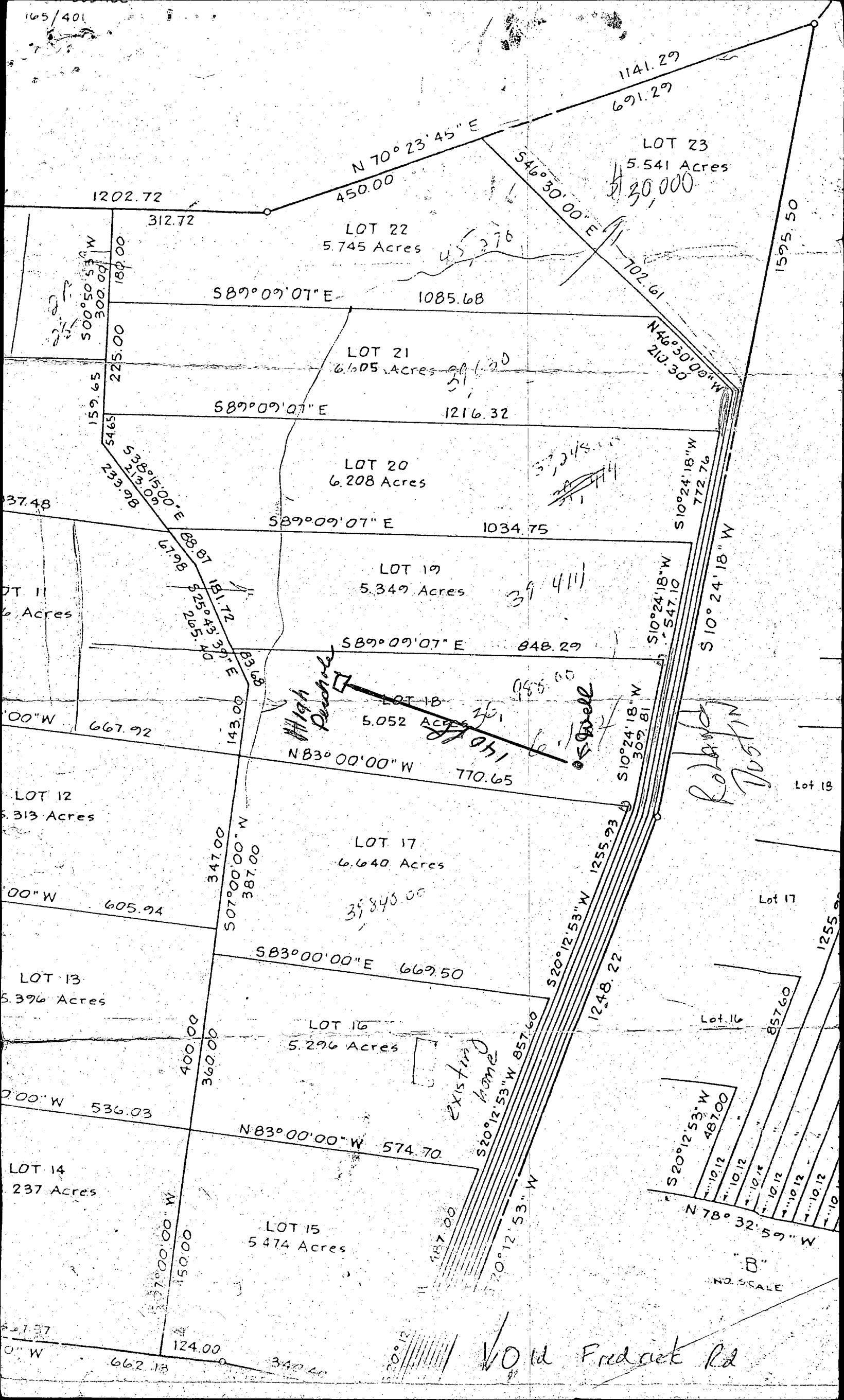
BARBED WIRE FENCE



75
 15
 0
 203
 42

- RD
- ① LOCATION
 - ② 85 FT CASING WITH 2 FT OUT OF GROUND
 - ③ 57 FT OPEN HOLE MEASURED WITH A STRING
 - ④ 15 BAGS USED FOR 10" HOLE
 - ⑤ WELL OK

6/26/80 R11



1141.29
691.29

LOT 23
5.541 Acres
\$30,000

1202.72

N 70° 23' 45" E
450.00

LOT 22
5.745 Acres

S 89° 09' 07" E 1085.68

LOT 21
6.605 Acres

S 89° 09' 07" E 1216.32

LOT 20
6.208 Acres

S 89° 09' 07" E 1034.75

LOT 19
5.349 Acres

S 89° 09' 07" E 848.29

LOT 18
5.052 Acres

N 83° 00' 00" W 770.65

LOT 17
6.640 Acres

S 83° 00' 00" E 669.50

LOT 16
5.296 Acres

N 83° 00' 00" W 574.70

LOT 15
5.474 Acres

S 77° 00' 00" W
150.00

LOT 12
5.313 Acres

S 07° 00' 00" W 387.00

LOT 13
5.396 Acres

S 07° 00' 00" W 536.03

LOT 14
237 Acres

S 07° 00' 00" W
124.00

High Purchase

Existing home

Well

Robb
Justin

Vold Fredrick Rd

NO SCALE

Upper Trail
Leshon Farms
Lot # 18

Bought from
Rhett Realty
445-4920

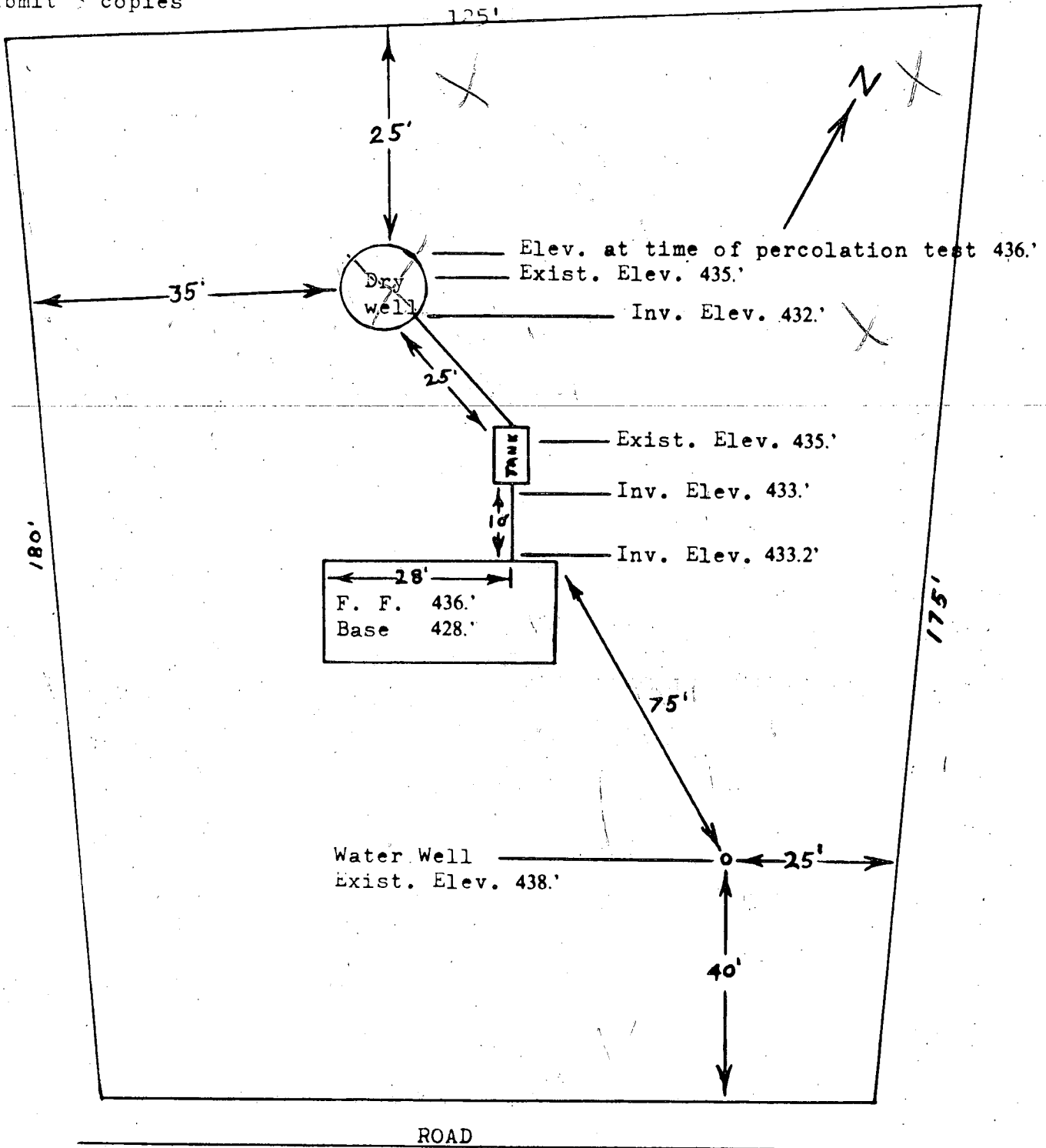
Roland S. Duster
8419 Leshon Road
Laurel, Md. 20810

work
427-5239
or 5145

Home - 725-1577

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
JUN 10 1 47 PM '88
DIVISION OF
ENVIRONMENTAL
HEALTH

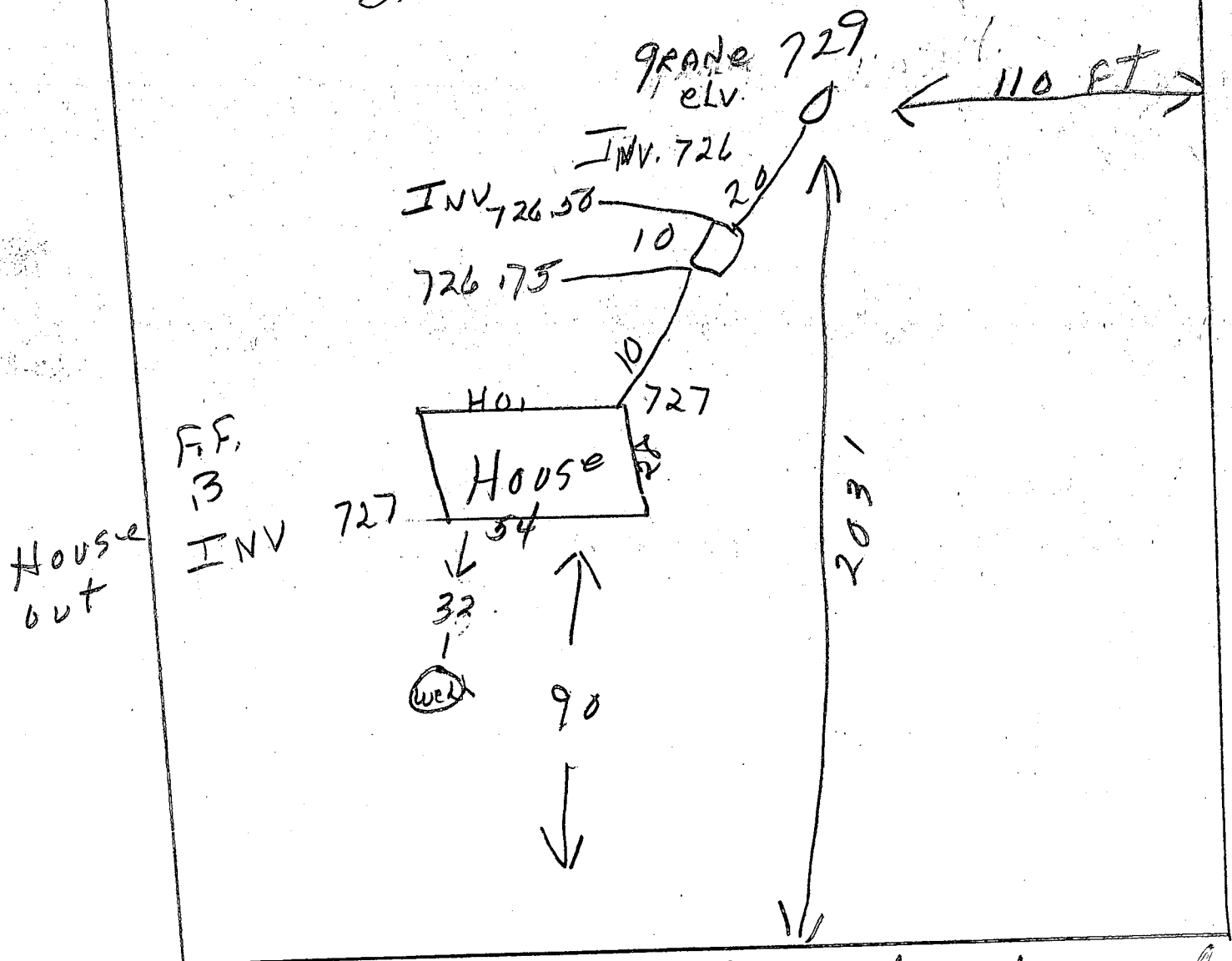
SAMPLE - NO SCALE
Submit 3 copies



I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL & CORRECT FOR THIS PROPERTY.

SIGNED: _____

7-7-80.
 elev. & location of
 Summit



ROAD

I certify these elevations
 are true & correct for
 this property. Audrey C. Stenton
 July 7, 1980