

SEPTIC SYSTEM TO BE INSTALLED
FIRST DEFENSE BUILDING PERMIT
CA 10000

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th

DATE 7/28/81

INDEX

Jack Fyock

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md. 21737

PHONE 988-9270

SUBDIVISION

ROAD

1379 Route 94

LOT 5

PROPERTY OWNER Hobson Shry

ADDRESS 10668 Green Mountain Circle, Columbia, Md. 21044

SPECIFICATIONS 5 bedrooms

SEPTIC TANK CAPACITY 1500 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
SHALLOW TRENCHES - 5 bedroom home requires a total of 180 linear feet of trench. NO TRENCH MAY EXCEED 100 FT. IN LENGTH. TRENCHES MUST BE PLACED ON A LEVEL PLANE. The trenches will begin at a point 120 ft. from the left (334') property line and 70 ft. from the front (697') property line as seen when facing the lot from the right-of-way. The trenches will be no deeper than 9 ft. below original grade, be 2 ft. wide, and have a total combined length at 120 ft. (3 BR), 150 ft. (4 BR). The invert will enter the field no deeper than 4 ft. so as to contain 5 ft. of stone under pipe. Both trenches will follow the contour of the land and be directed toward the left (334') property line. Trenches should be spaced 15' apart center to center.

PLANS APPROVED BY George Keller and Frank Skinner

DATE 4/18/79 & 7/27/81

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 3/17/88

Serial # 17009-1122

BLDG. PERMIT SIGNED
AND RETURNED 8/4/81

Serial # 47386

WELL LOCATION LIMITED - SITE MUST BE
STAKED & CHECKED BEFORE APPLICATION RELEASED.

~~WELLER PROP.~~ - LOT 5 5/23/79
Hobson Shry SEPTIC SYSTEM 1st G.C. Keller

SHALLOW TRENCHES: The trenches will begin at a point 120' from the left (334') prop. line & 70' from the front (697') prop. line as seen facing the lot from the R/W. The trenches will be no deeper than 9' below ORIGINAL GRADE, be 2' wide, and have a total combined length of 120' (3BR), 150' (4BR) with no trench exceeding 100' in length. The invert will enter the field ~~at~~ no deeper than 4' so as to contain 5' of stone under pipe. Both trenches will follow the contour of the land & be directed toward the left (334') prop. line. Trenches should be spaced 15' apart center to center.

2 inspections one before gravel is installed & one after gravel is installed
Distrib. box or TEE's required to connect septic tank to trenches

3 Bedroom - 1000 gallon septic tank
4 " - 1250 " " "
5 " - 1500 " " "

notes 5B.R. home requires a total of 180 linear feet of trench
NO TRENCH MAY EXCEED 100 FT. IN LENGTH
TRENCHES MUST BE PLACED ON A LEVEL PLANE

APPLICATION

A 28480

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 4th

DATE 7/13/78

FINAL LOT 5

SHALLOW TRENCHES

LOT 5

Lot 3
per V.P.
79-24
~~No charge~~
~~+ have to~~
~~be dug on~~
~~this lot.~~

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

LOT 5

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

PROPERTY OWNER Norman Weller

Hobson Shry

ADDRESS _____

PHONE Boender - 465-7777

PROPERTY LOCATION:

SUBDIVISION _____

LOT NO. #7

New
7/78 plat

ROAD AND DESCRIPTION 1379

Route 94 & South Street

SIZE OF LOT 8.6 acres m/1

TYPE BLDG. EXISTING HOUSE

3 of 4 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 /s/ Jack Boender

APPROVED BY G. Keller FOR Shallow TRENCHES DATE 4/18/79
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING See plat to

HOLD FOR ELEVATIONS - C.B.D.
sheet 23 MAY 79 (GK)

BLDG. PERMIT SIGNED
AND RETURNED 8/5/81

Serial # 47260

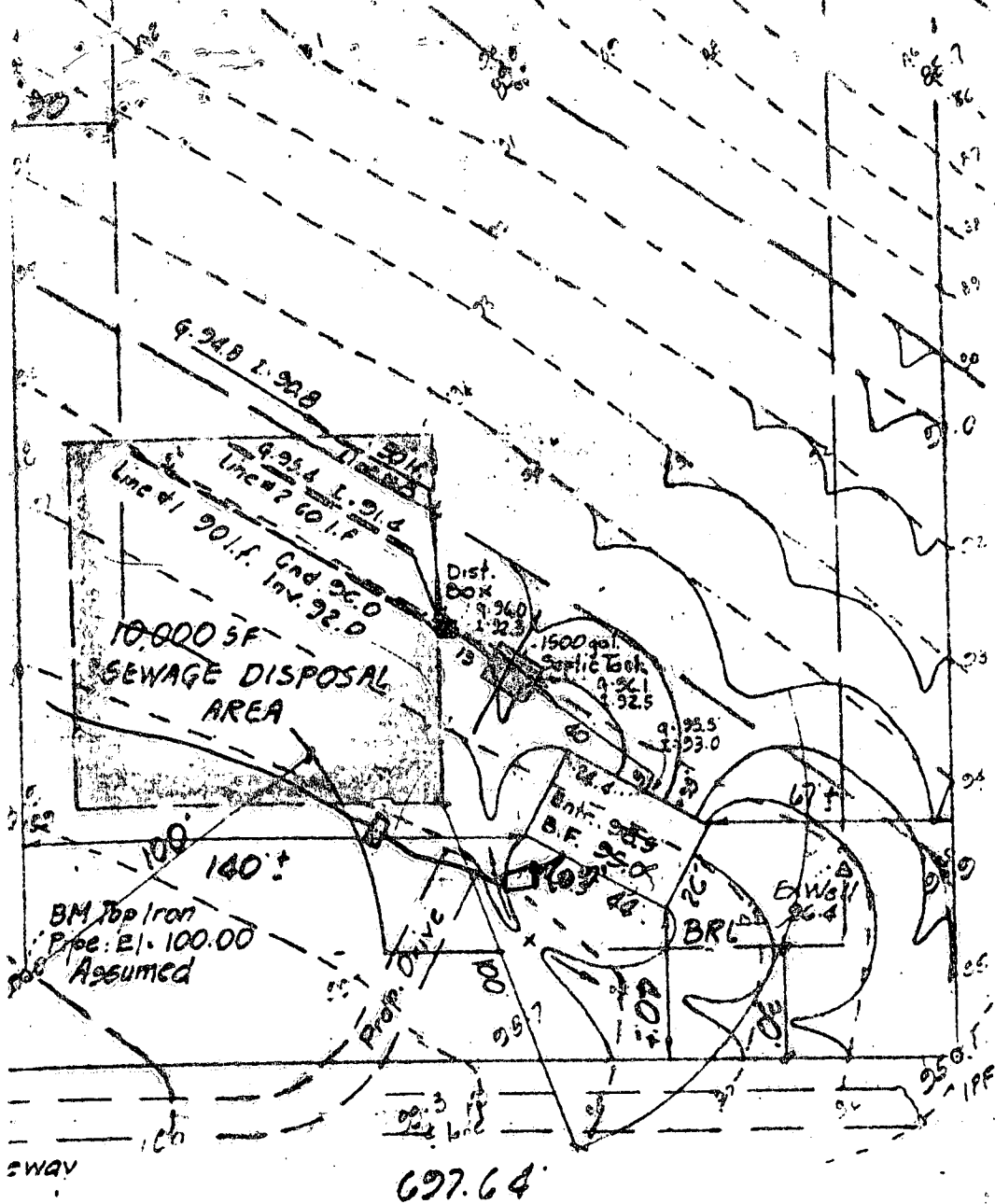
THIS IS NOT A PERMIT

ALSO PRESENT

D. Raven

2/28/81
Sketch
O.S.
92.5

567.17



Entr. 99.5
BF. 96.0
Hse Inv. 95.0
S.T. Inv. 94.7
D.Box 94.5
#1 Trench 94
#2 Trench 93.8
B L 93.6
S.T. grade 98

above measurements
are actual and
is property.
contours, field run 7.23.81



H.S.

EDWIN J. KIRBY AND ASSOCIATES
PROFESSIONAL LAND SURVEYORS
22 NORTH COURT STREET
WESTMINSTER, MARYLAND 21157
(301) 948-2821

EMERGENCY/TEMP NO. IF ANY		STATE OF MARYLAND		WRA PERMIT NUMBER	
B 1 11859		SEQUENCE NO. - WRA USE ONLY		HD-73-3959	
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		APPLICATION FOR PERMIT TO DRILL WELL		fill in this form completely	
DATE RECEIVED 7-10-81		LOCATION OF WELL			
OWNER INFORMATION		B 3			
LAST NAME OWNER FIRST NAME		COUNTY 8 TAYSON HOWARD			
10668 GREEN MT. CIRCLE		SUBDIVISION 23 WELLER			
COLUMBIA MD 21044		SECTION 44 LOT 5			
TOWN 57 STATE 76 ZIP		NEAREST TOWN 52 LISBON			
B 1 CONTINUED		MILES FROM TOWN (enter 0 if in town) 1 MI			
DRILLER INFORMATION		B 4			
DRILLER'S NAME 209		DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 10			
SIGNATURE DATE 7/3/81		NEAR WHAT ROAD 30 FLORENCE Rd 94			
B 2 WELL INFORMATION		ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) WEST EAST SOUTH NORTH			
APPROX. PUMPING RATE (GAL. PER MIN) 5		34 DISTANCE FROM ROAD (CIRCLE APPROPRIATE BOX) 200			
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 300		SHOW LOCATION OF WELL WITH AN "X" IN THIS BOX			
USE FOR WATER (CIRCLE APPROPRIATE BOX)		WRITE THE BOX NUMBER FROM THE MAP HERE			
D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)		E 7708			
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)		N 5407			
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION			
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)		N			
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		MD RT 94			
APPROXIMATE DEPTH OF WELL 300 FEET		MD RT 144			
APPROXIMATE DIAMETER OF WELL 6 INCH		COLUMBIA			
Method of Drilling (circle one)		B 4			
BORED (OR AUGERED) JETTED JETTED & DRIVEN		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL			
AIR ROTARY AIR PERCUSSION ROTARY (HYDRAULIC)		COUNTY NAME HOWARD			
CABLE REVERSE ROTARY DRIVE POINT ROTARY		COUNTY NO. A28480			
other		EHA SIGNATURE Frank Skinner			
REPLACEMENT OR DEEPEMED WELLS (Circle Appropriate Box)		STATE HEALTH CIRCLE BOX 5			
N THIS WELL WILL NOT REPLACE AN EXISTING WELL		MO DAY YR 07 15 81			
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED		CO. SIGNATURE DATE			
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY		NORTH 547 EAST 0778 ELEV. (FT.)			
D THIS WELL WILL DEEPMEN AN EXISTING WELL		GRID 50 55 GRID 57 63 65 68			
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41		B 5			
Not to be filled in by driller (WRA USE ONLY)		SPECIAL CONDITIONS 8-63 (WRA USE ONLY)			
APPROX. PERMIT NUMBER 54 GAP		FORCE ES INITIALS CONDITIONS HD-73-3959			
WRITE INITIALS IN BOX 67-68		A E N S G W Q C L U			
67-68		70 71 72 73 74 75 76 77 78 79			

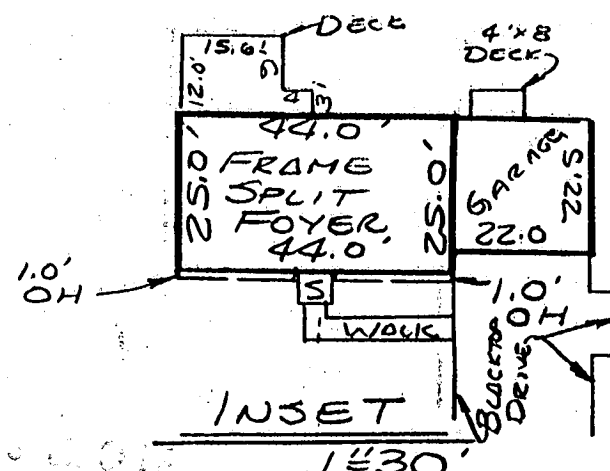
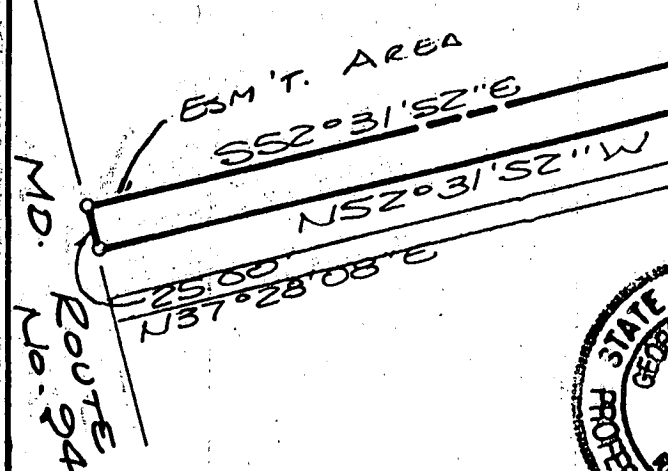
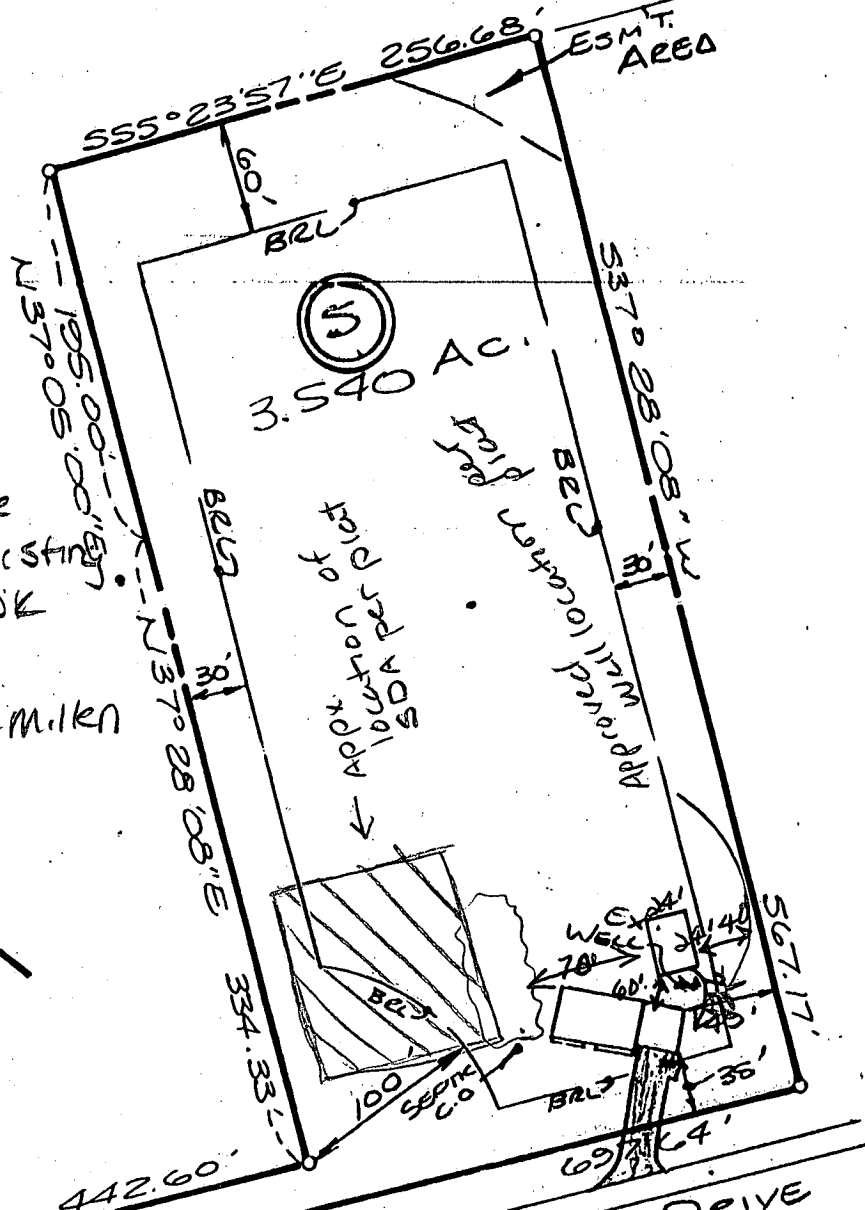
992 4204

HEALTH

#1379 Pt #94

9-7-94
 Proposed location
 of unattached
 garage will have
 no impact to existing
 well or septic OK
 to proceed

Amy McMillen



LOCATION SURVEY

LOT 5

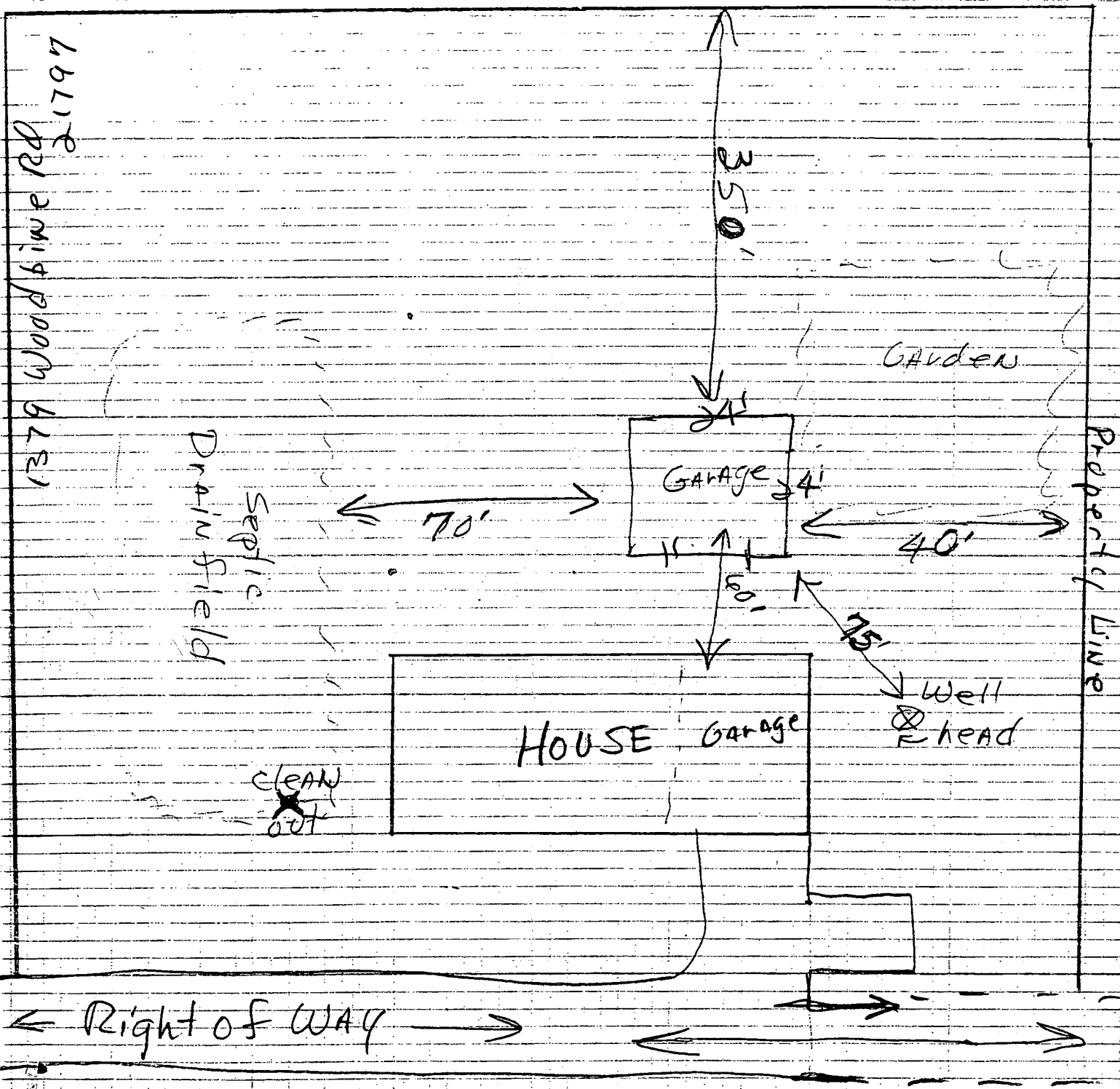
WELLER PROPERTY

ELECTION DISTRICT No. 4

93-111-171

BUILDING DIAGRAM

1379 Woodbine Rd 21797



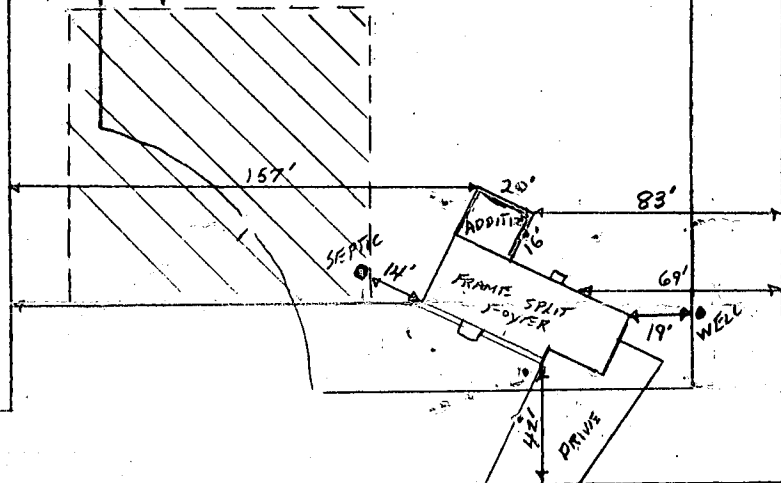
NOTE: Please show all partition walls supplied by Lester Building Systems, as well as show and identify partition walls supplied by others.

BUILDING DIAGRAM

LOT 5
3.540% ACRES

4-10-96 PROPOSED REC ROOM
NO IMPACT TO WEL
OR SEPTIC.
H.H. J. SOUTHWELL

10,000 SQ FT. PRIVATE
SEWAGE EASEMENT



1' = 60' 4/1/96
SHRY
1379 RT 94
WOODBINE, MD. 21797
R/K VINYL REMODELING
MHIC 7925

APPLICATION

A 27899

2/23/82
11:00 A.M.

here at office

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: 463-8000, EXT. 356

3B.R. without garbage grinder - 1000 gallon septic tank
4B.R. 2000 g. grinder - 1250 gallon septic tank
DISTRICT 3rd
DATE 4/17/78

Drain field system to contain 158 sq. ft. effective bottom area per bedroom. Trench inlet to be no deeper than 3 feet below original grade. Minimum depth of the bottom of the trenches to be 5 feet below original grade. Trenches must be 3 ft. wide and 5 ft. deep with 2 ft. of stone below distribution pipe. Place the first trench on level ground through the joint that is 135 ft. from the rear (135.00 ft. long) lot line and 20 ft. from the left (566.92 ft. long) side line, as seen when facing the lot from Lot 10.
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 Dr. Richard Hemphill Robt Tufano (594-9907)

ADDRESS 9141 Baltimore National Pike, Ellicott City PHONE 465-1868/3007

PROPERTY LOCATION:

SUBDIVISION Triadelphia Farms, Section II LOT NO. 736 (1-C)

ROAD AND DESCRIPTION Triadelphia Road @ Walt-Ann Drive

SIZE OF LOT ? 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 Alvin M. Bush

APPROVED BY Frank Skinner FOR Drain field (trenches) DATE 2/18/82
(KIND OF SYSTEM)

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

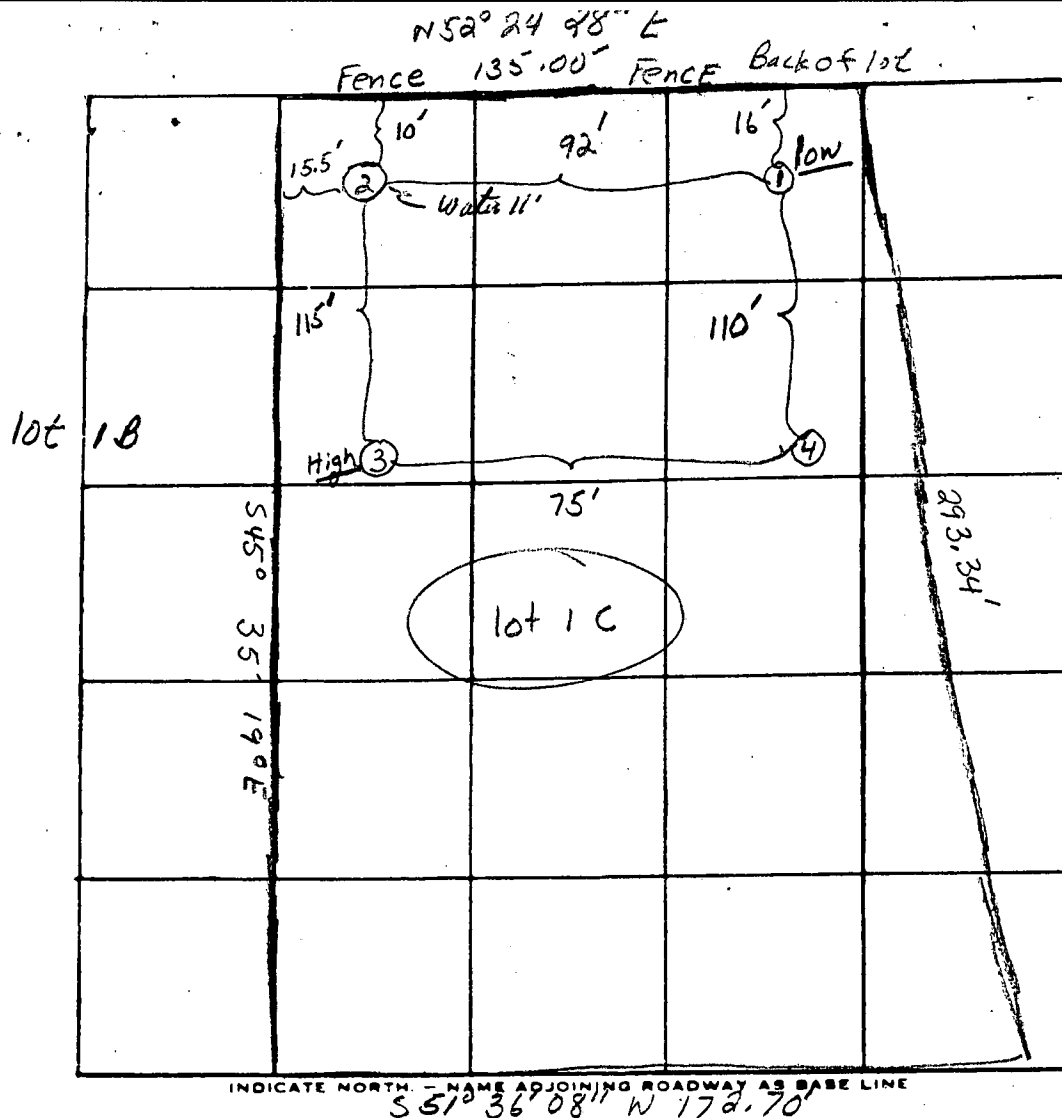
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

PERMIT SIGNED AND RETURNED 12/25/82 CW

22896

THIS IS NOT A PERMIT

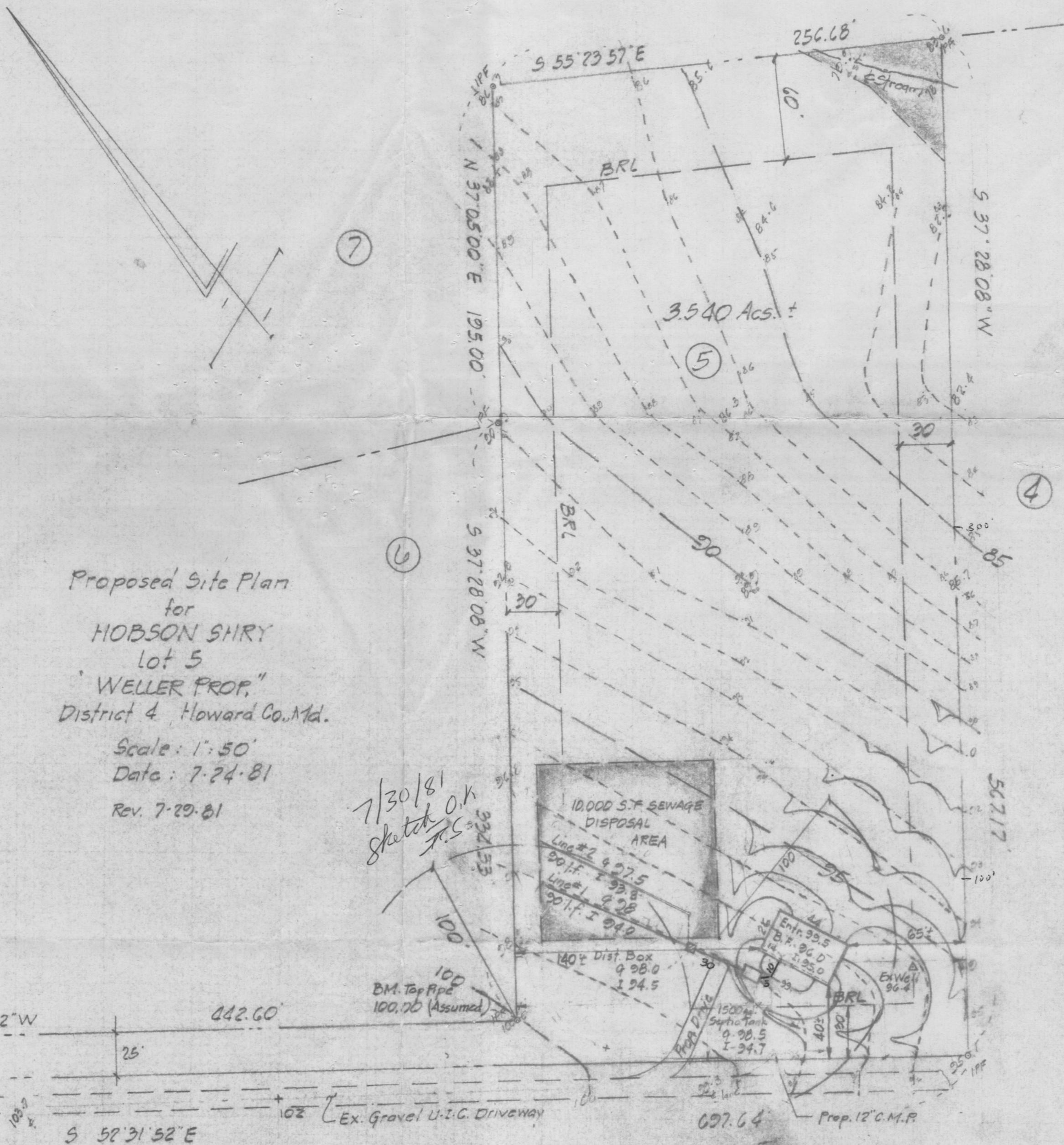


DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/09	low 1 S	3 Ft.	2:48	2:49	2:49	2:51	2 min.
	D	11 1/2 Ft.	2:48	2:53	2:53	3:02	9 min.
	Visual 2 S	3 Ft.	Top	3 FE	clay.		
	D	11 FE.	(water at 11 FE. Good Soil to 11 FE. Sandy micaceous)				
	Visual Tested (2) S	3 1/2 FE.	3:22	3:27	3:27	3:35	8 min.
	D	7 FE.	3:21	3:26	3:26	3:33	7 min.
	High 3 S	3 FE.	3:00	3:03	3:03	3:07	4 min.
	D	12 FE.	3:00	3:04	3:04	3:15	11 min.
	4 S	3 Ft.	3:05	3:07 PM	3:07 PM	3:09 PM	2 min.
	D	12 FE.	3:05	3:09 PM	3:09 PM	3:16 PM	7 min.

REMARKS: Water encountered at Visual #2 at 11 FE.

TYPE OF SOIL: Generally clay to 3 FE. Poreous micaceous, Soil to 11 FE - 12 FE.

TESTED BY: MARK BOROYAN (M.B.) ALSO PRESENT: Boersdyk Men (Dennis Rush.)
Fyocks Men



Proposed Site Plan
for
HOBSON SHRY
Lot 5
"WELLER PROP."
District 4, Howard Co., Md.

Scale: 1" = 50'
Date: 7-24-81
Rev. 7-29-81

7/30/81
Sketch O.K.
J.C.S.

BM. Top Pipe
100.70 (Assumed)

Ex. Gravel U.I.C. Driveway

697.64

Prop. 12" C.M.P.

MARYLAND ROUTE # 24
80' N 37° 28' 00" E 250' R/W

N 52° 31' 52" W

442.60

S 52° 31' 52" E

I certify the above measurements
and elevations are actual and
correct for this property.

Topography: 1' contours, field run 7-23-81

Elevations & location of sewerage
system determined & approved by
Frank Skinner, Howard Co. Health Dept.
on 7-27-81



EDWIN J. KIRBY AND ASSOCIATES
PROFESSIONAL LAND SURVEYORS

22 NORTH COURT STREET
WESTMINSTER, MARYLAND 21157
(301) 848-2821