

05-366313

PERMIT

P 28674

A 23722

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

INDEXED

DATE 8/10/78

Scheel Construction Co.

IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE _____

SUBDIVISION _____ ROAD 4215 Linthicum Road LOT _____

PROPERTY OWNER ~~Marvin Whitaker~~ Lewis H. & Dianne E. Zarfass

ADDRESS 3430 Coventry Court, Ellicott City, Md.

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 125 SQ. FT. per bedroom.

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 360 FT. FROM front LOT LINE AND 133 FT. FROM left LOT LINE AS SEEN WHEN FACING LOT FROM Linthicum Road.

PLANS APPROVED BY Frank Skinner DATE 10/14/76

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.

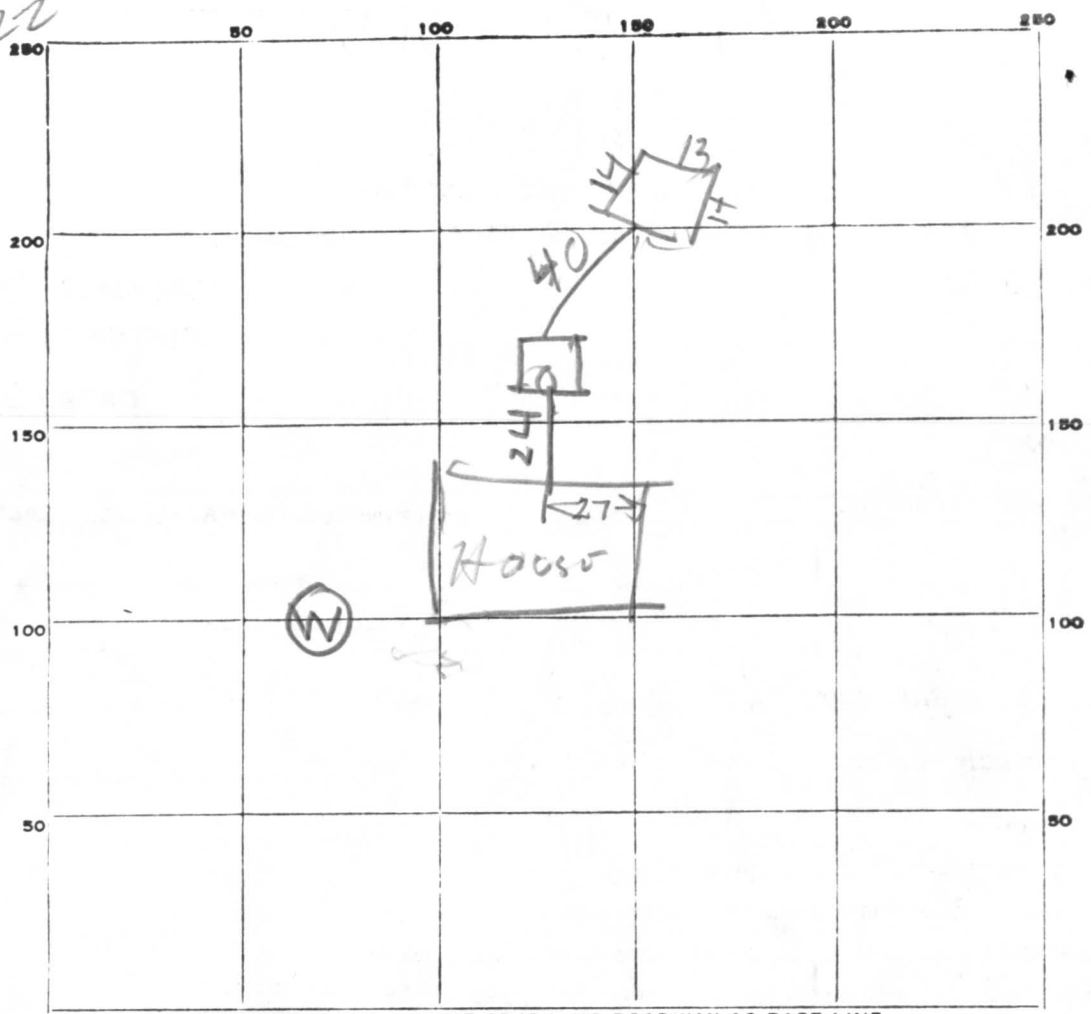
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

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

BLDG. PERMIT SIGNED AND RETURNED 4/10/91
Serial # 38418 - Feeless

A 23722

A23722



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

LINTHICUM RD

PERMIT CARD _____

SEPTIC TANK, LEVEL OK 50 CLEANOUTS OK

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER 56 FT. DEPTH BELOW INLET 7 FT.

ABSORBENT AREA 392 SQ. FT.

9/22/78
REMARKS D W INLET 4-5 FT BELOW GRADE
PERIMETER 56 FT

DATE SYSTEM APPROVED 9/22/78 INSPECTOR Raymond Hodge

*Index 671
Folio 574
March, 1974*

Scheel Const.

RECORDED

APPLICATION

A 23722

*10/11/76
9:30 A.M.*

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT 3 B.R. | 4 B.R. DISTRICT 5th
ENVIRONMENTAL HEALTH SERVICES 1000 gal septic tank | 1250 gal. septic tank DATE 8/13/76
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

10/13/76 1:30 Drywell to have 125 SQ. FT. effective sidewall absorption area per bedroom to begin below the first 3 ft. of non-porous soil. Maximum depth permitted for drywell is 11 ft. below original grade. Place the drywell 360 ft. from the front property line and 133 ft. from the left side line, as seen when facing the property from Linthicum Road.

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 Marvin Whitaker
Clyde T. Seibert (Murat Seibert)

ADDRESS 3250 Roscommon Drive, Glenelg, Md. PHONE 988-9189
489-4863

PROPERTY LOCATION: 3430 Coventry Court, Ellicott City, Md.

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 4215 Linthicum Road - see plot for directions

SIZE OF LOT 5.129 ~~5.617~~ acres TYPE BLDG. 3 or 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 B.M. Seibert BLDG. PERMIT SIGNED 6/27/76
AND RETURNED Serial No. 36061

APPROVED BY Frank Skinner FOR Drywell DATE 10/14/76
(KIND OF SYSTEM)

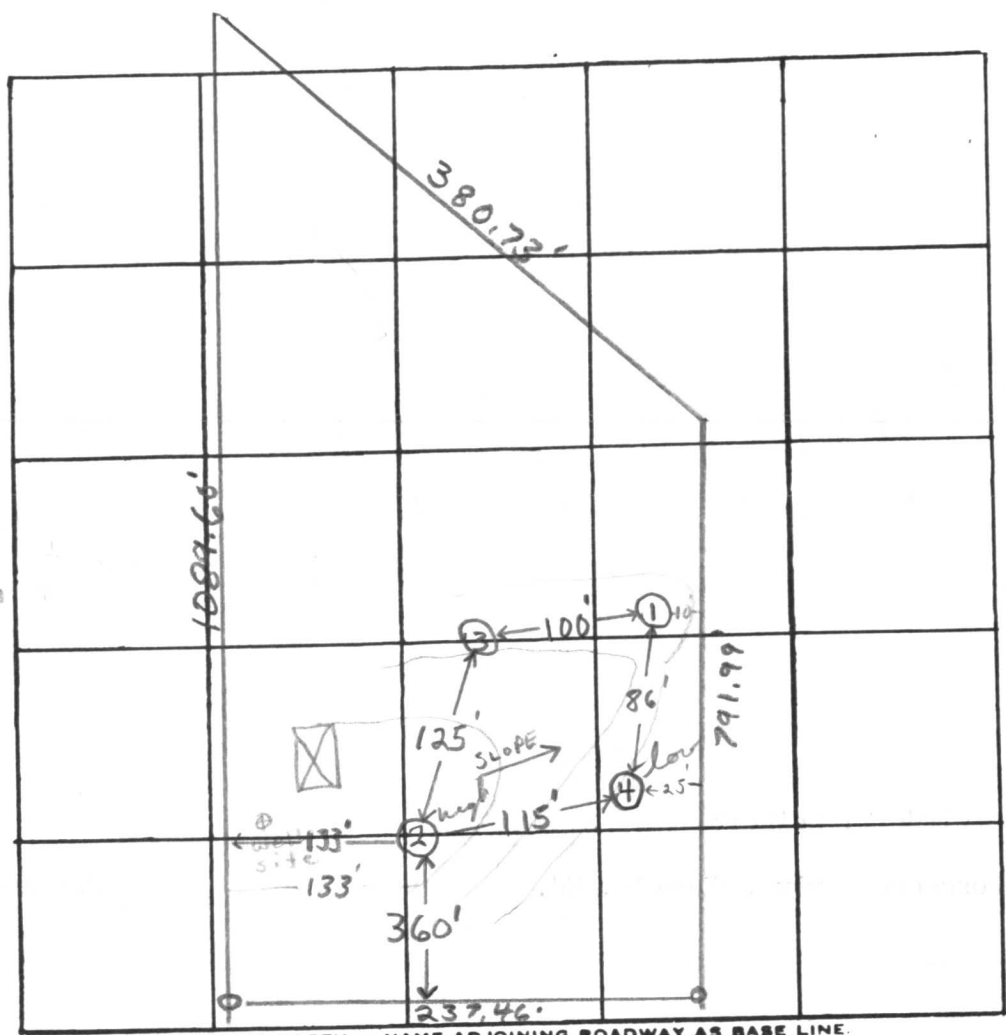
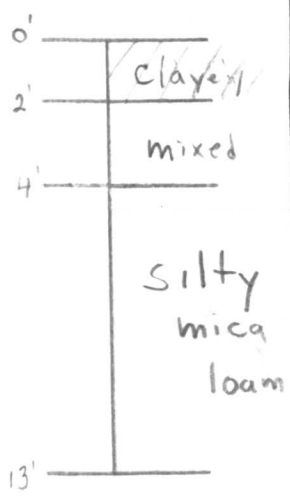
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

A23722



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Linthicum Road

133'
360'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/13/76	1	2 1/2'	1:41	1:46	1:46	1:53	7 min	
	1A	13'	1:45	1:51	1:51	2:00	9 min	
	2 high	3'	2:01	2:05	2:05	2:11	6 min	
	2A	12'	2:01	2:03	2:03	2:12	9 min	
	3	13 1/2'	clayey to 2' silty mica loam below					
	4 low	4'	2:14	pulled peg 2' 2 9/16" drop				
	4A	13'	2:14	2:21	2:21	2:29	8 min	
	4B	4 1/2'	2:32	2:36	2:36	2:44	8 min	

REMARKS ① & ③ ~ same elevation

TYPE OF SOIL silty mica loam below top 2-4' clayey soil & top soil

TESTED BY F.S. ALSO PRESENT: Fyock, Seibert

C 1 **0084** SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER **A23722**

DATE RECEIVED (WRA USE ONLY) _____

DATE WELL COMPLETED **4/18/78**

DEPTH OF WELL **280**
 22 (TO NEAREST FOOT) 26

PERMIT NO. FROM "PERMIT TO DRILL WELL"
40-73-2656
 28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. **72**

OWNER **SCHUEL ST. CLAIR**
 LAST NAME FIRST NAME

STREET OR RFD **BOX 127** POST OFFICE **WEST FRIENDSHIP MD. 21294**

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
TOP SOIL	0	2	
SHALE	2	10	
BROWN SLATE	10	60	
MICA	60	75	
BROWN SLATE	75	80	
MICA	80	193	
BROWN SLATE	193	194	
MICA	194	235	
BROWN SLATE	235	237	
MICA	237	280	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX):
 CEMENT C M BENTONITE CLAY B C

NO. OF BAGS **22** NO. OF POUNDS **2200**

GALLONS OF WATER **110**

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM **0** FT. TO **58** FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING TYPES: INSERT APPROPRIATE CODE BELOW

S T STEEL C O CONCRETE
 P L PLASTIC O T OTHER

MAIN CASING TYPE S T NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) **6** TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **64**

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE: INSERT APPROPRIATE CODE BELOW

S T STEEL B R BRASS OR BRONZE H O OPEN HOLE
 P L PLASTIC O T OTHER

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN	FROM		TO	
	1	2	3	4
1	70		280	
2				
3				

SLOT SIZE 1, _____ 2, _____ 3, _____

DIAMETER OF SCREEN **56** (NEAREST INCH) FROM _____ TO _____

GRAVEL PACK _____

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX F F

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) W Q

70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) **3**

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **6**

METHOD USED TO MEASURE PUMPING RATE **BUCKET**

WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING **50** (NEAREST FOOT)
 WHEN PUMPING **280** (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX)
 A AIR P PISTON T TURBINE
 C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)
 J JET S SUBMERSIBLE

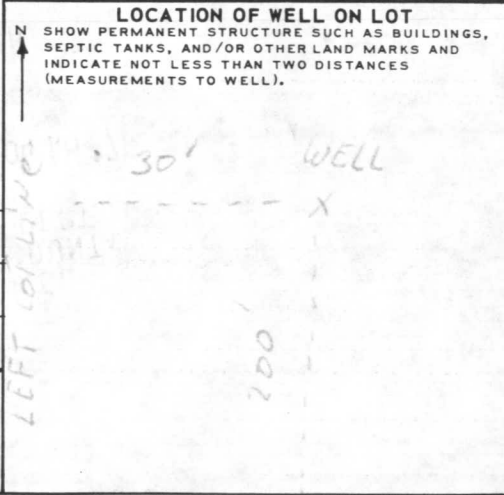
PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) 29

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

CAPACITY:
 GALLONS PER MINUTE (TO NEAREST GALLON) _____ 31 _____ 35
 PUMP HORSE POWER _____ 37 _____ 41
 PUMP COLUMN LENGTH (NEAREST FOOT) _____ 43 _____ 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
 + ABOVE } LAND SURFACE
 - BELOW } **2** (NEAREST FOOT)



CIRCLE APPROPRIATE BOXES

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 I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME

(PLEASE PRINT) **L. F. EASTERDAY**

SIGNATURE **L. F. Easterday**

JACK C. FYOCK
326/21

A23722

E. LINTHICUM
170/257

NOTE:
CONTRACTOR TO
SET GRADES IN
FIELD.

TOPO BASED ON
U.S.G.S. QUAD
SHEETS.

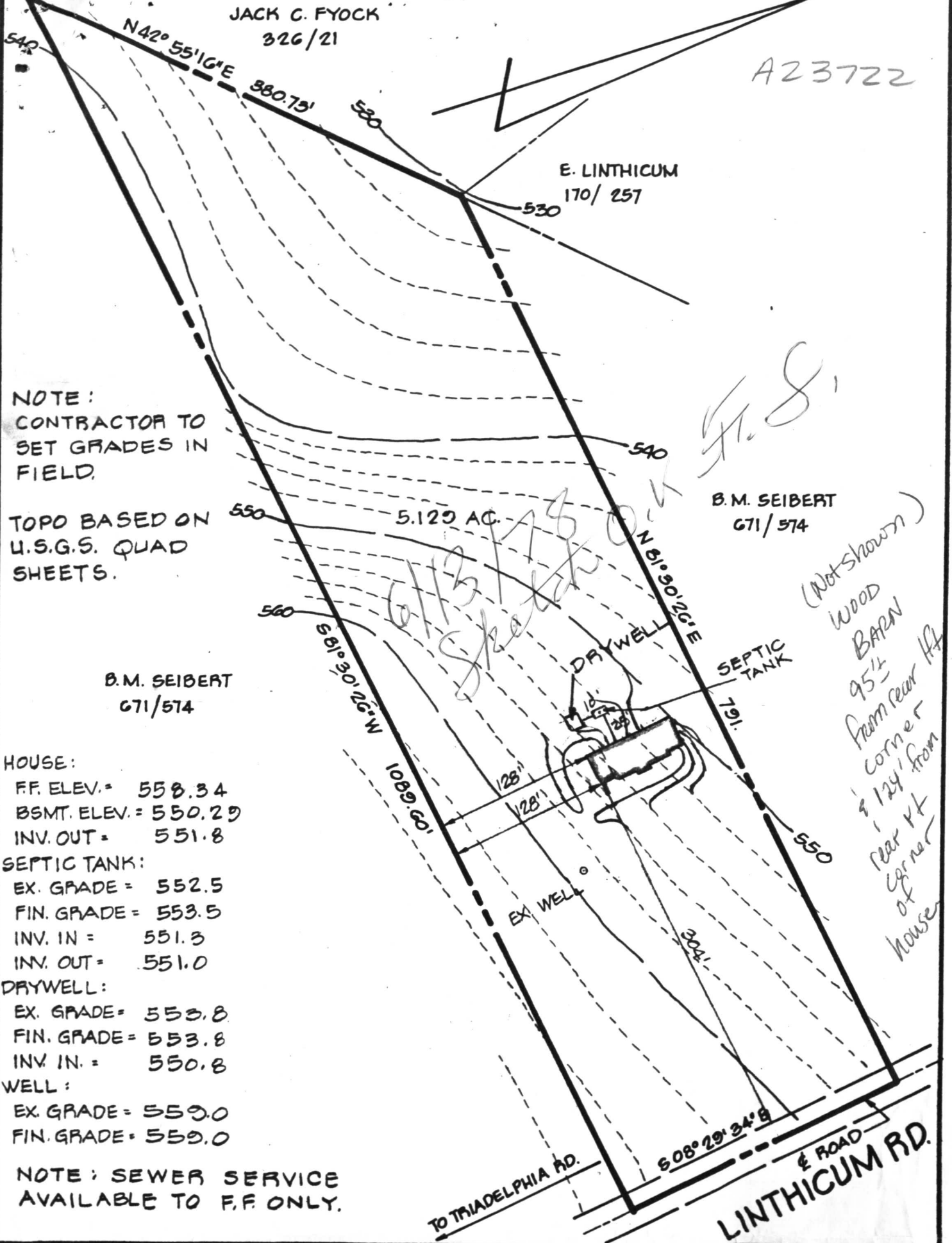
B.M. SEIBERT
671/574

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671/574

6/13/78 sketch

- HOUSE:
FF. ELEV. = 558.34
BSMT. ELEV. = 550.29
INV. OUT = 551.8
- SEPTIC TANK:
EX. GRADE = 552.5
FIN. GRADE = 553.5
INV. IN = 551.3
INV. OUT = 551.0
- DRYWELL:
EX. GRADE = 553.8
FIN. GRADE = 553.8
INV. IN = 550.8
- WELL:
EX. GRADE = 559.0
FIN. GRADE = 559.0

NOTE: SEWER SERVICE
AVAILABLE TO F.F. ONLY.



(Not shown)
WOOD
BARN
95'
from rear
corner
& 124'
from
corner
of
house