

**HOWARD COUNTY DEPARTMENT OF INSPECTIONS,
LICENSES AND PERMITS**

ON-LINE PLAN DROP OFF

Approved: MRF
6/29/23

To: Plan Review Division

DILP 2023 JUN 1 PM 1:01

From: John Pfaff
(Name) Pfaff Builders
(Company)

Telephone #: 410 875 6640 Email address pfaffbuild@aol.com

Permit Site Address 1641 Henryton Rd Marryottville MD 21104

Permit Number: B 23001901

Application On-Line File Date: 5/30/23

The above referenced permit was applied for online and the drawings are being dropped off for review and approval. These drawings represent the proposed work as outlined on the on-line application. I understand that this Department will not be responsible for any lost plans or documents. It is understood that if any changes to the design or construction of this project is made, revised plans will be submitted prior to any work commencement.

John Pfaff
Signature of Authorized Agent

For Office Use Only

Accepted by (initials): TR on 6/1/23
(Date)

Received by Plan Review (initials):

 WATER WELL ABANDONMENT-SEALING REPORT FORM

SUBMIT COPIES OF COMPLETED FORM TO:

- * COUNTY ENVIRONMENTAL AGENCY (contact MDE, WMA if address needed)
- * WELL OWNER
- * MDE, WATER MANAGEMENT ADMINISTRATION, WELL PROGRAM

DATE WELL ABANDONED: 6-27-2023 (month/day/year)

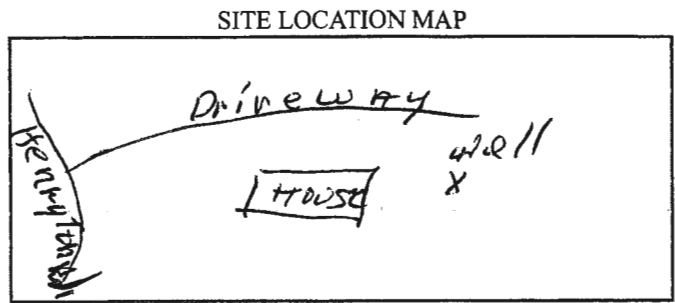
* PERMIT NUMBER OF ABANDONED WELL (if any) HO-81-1197

* PERMIT NUMBER OF REPLACEMENT WELL: public water -

* PERSON ABANDONING WELL: Larry Mays WELL DRILLER'S LICENSE NUMBER: 027
 CIRCLE: MWD / MSD / MGD

* OWNER'S NAME: Janet Sowers

* WELL LOCATION:
 COUNTY: Howard
 NEAREST TOWN: Thermottsville 21104
 TAX MAP _____ BLOCK _____ PARCEL _____
 SUBDIVISION: _____
 SECTION: _____ LOT: _____
 STREET ADDRESS: 1641 Itenytan Rd



LATITUDE 39.32955
 LONGITUDE 76.92165

LOG OF SEALING MATERIAL

MATERIAL	FEET	
	FROM	TO
<u>Cement Stone</u>	<u>0</u>	<u>600</u>
<u>Stone 3 yard.</u>	<u>8,100 pound</u>	
VOLUME OF MATERIAL USED		
<u>Cement 22 Bags.</u>	<u>2,058 pound</u>	<u>Water 132</u>

* TYPE OF WELL BEING ABANDONED:
 DRILLED _____ JETTED
 BORED _____ HAND DUG
 OTHER (specify) _____

* USE CODE:
 DOMESTIC _____ MUNICIPAL/PUBLIC
 IRRIGATION _____ INDUSTRIAL
 TEST/OBSERVATION _____ GEOTHERMAL

* TYPE OF CASING:
 STEEL _____ PLASTIC
 CONCRETE _____ OTHER (specify) _____

SIZE OF CASING: 6 INCHES IN DIAMETER

DEPTH OF WELL: 600 FEET DEEP

WAS ANY CASING REMOVED? YES NO
 If yes, length removed, in feet: _____

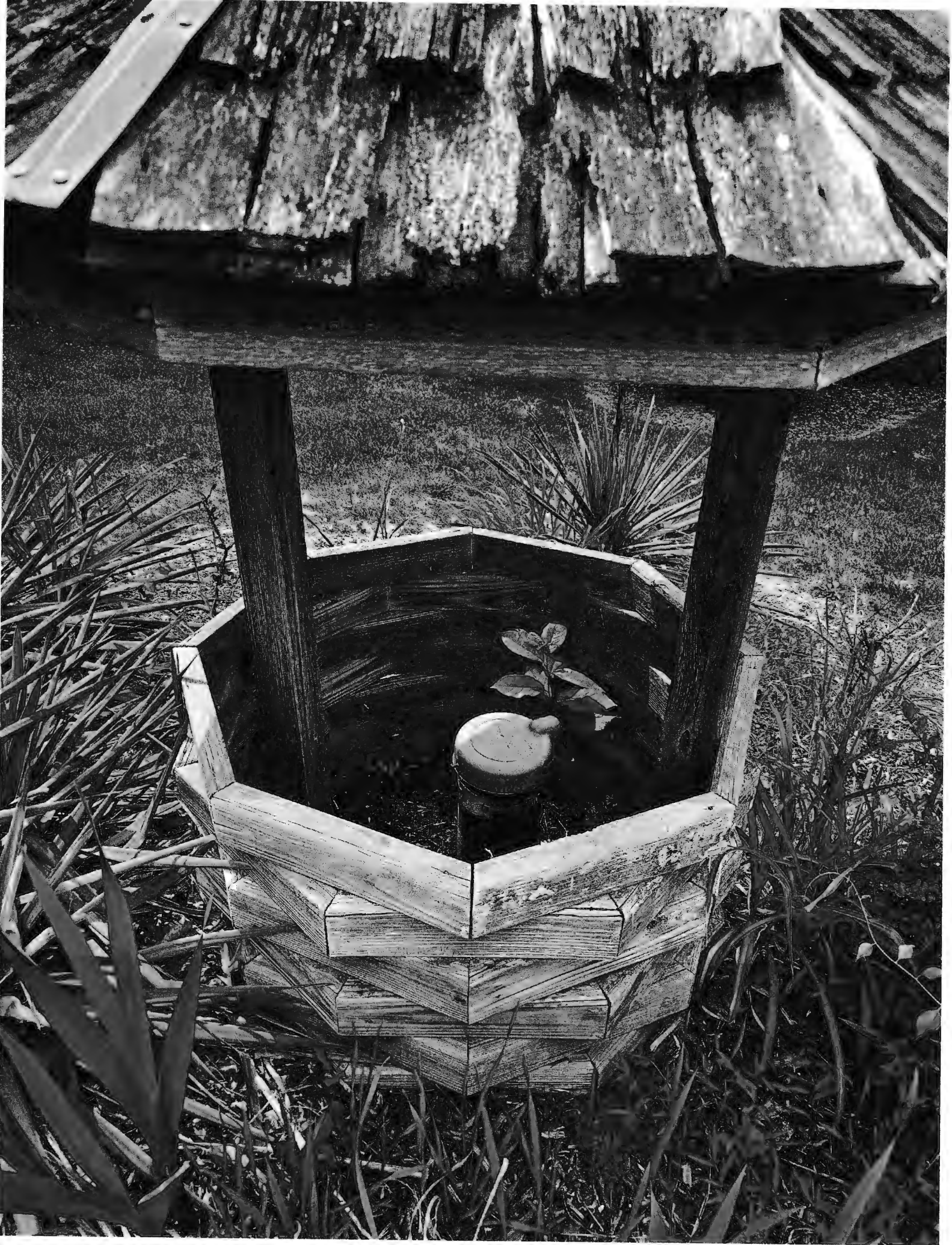
WAS CASING RIPPED OR PERFORATED? YES NO

Larry Mays
 SIGNATURE-MASTER WELL DRILLER OR SUPERVISING SANITARIAN LICENSE#

027 MWD / MSD / MGS 6-27-2023
 CIRCLE ONE DATE

OWNER

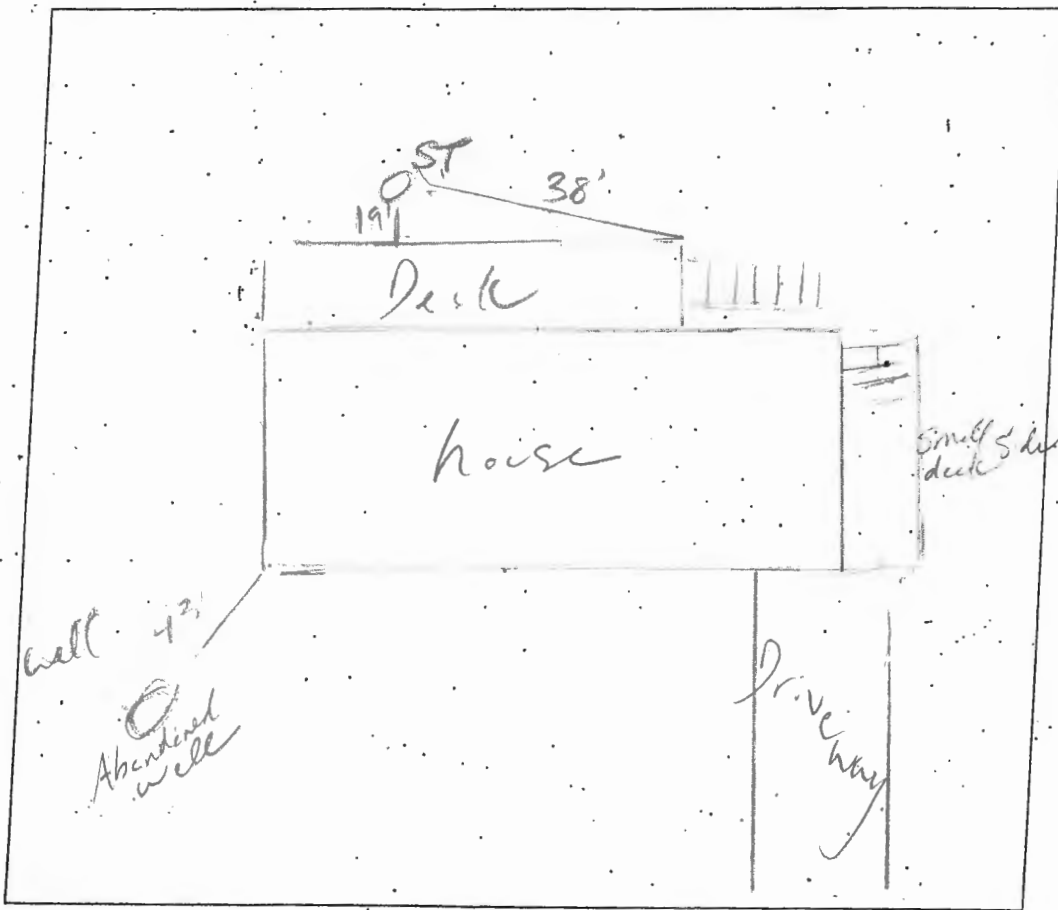
Pursuant to § 10-624 of the State Govt. Article of the Maryland Code, personal info requested on this form is used in processing this form pursuant to COMAR 26.04.04. Failure to provide the info may result in this form not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment is subject to the Maryland Public Information Act. This form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or State Law.



SITE INSPECTION SHEET

OWNER: _____ PHONE #: _____
ADDRESS: 1641 Henryton Rd CONTRACTOR: Pfaff Builders
WELL TAG #: Hc-81-1197
SUBDIVISION: Porton LOT: 2 COUNTY #: Howard
PROPOSAL: Proposed garage for craft room w/ half bathroom

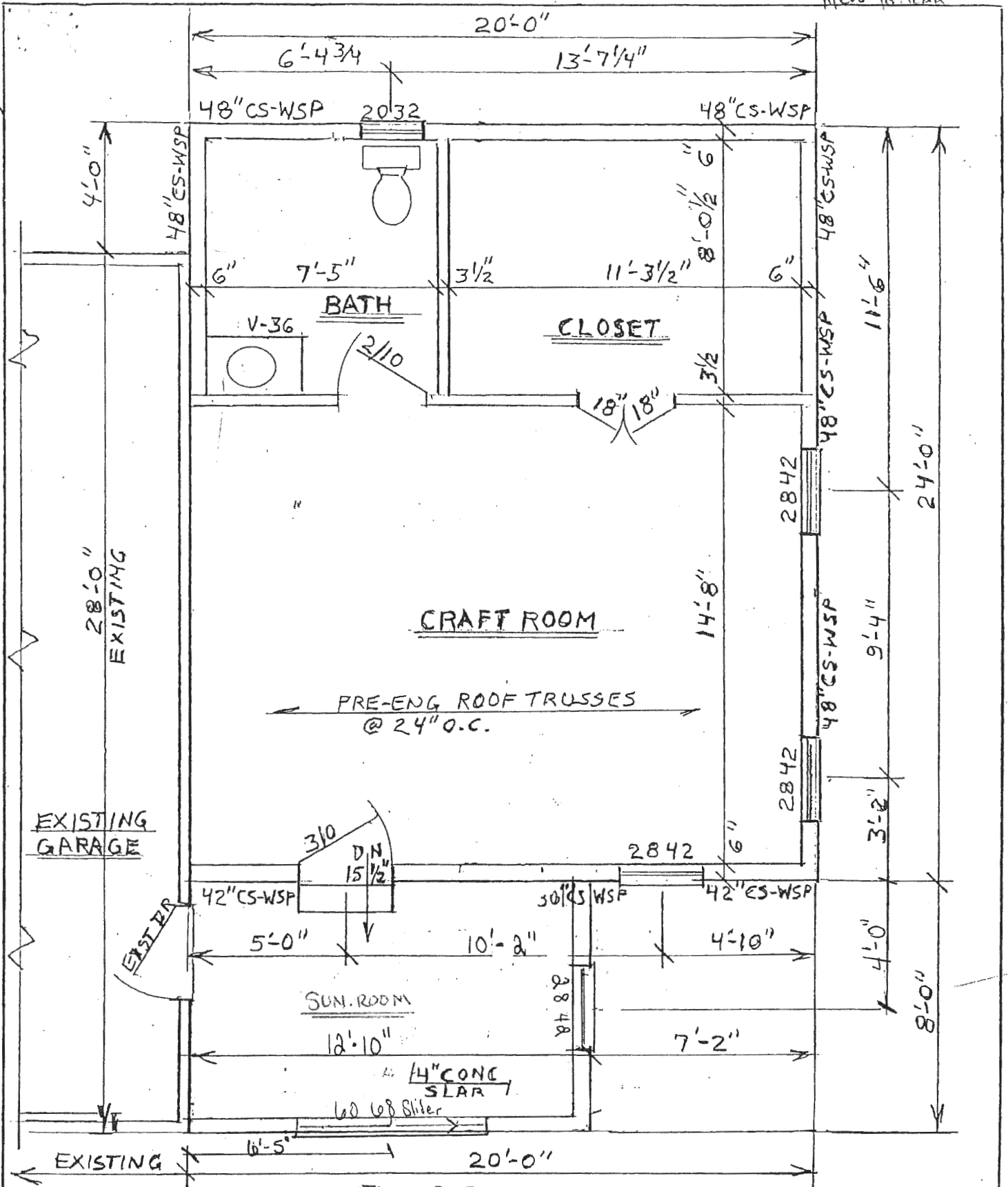
LOCATION DIAGRAM



COMMENTS: Spoke to homeowner on site well has been
abandoned since connecting to public water. However
ST had well was abandoned and will be submitting
revised plans. No signs of septic system hydrolic
failure and need confirmation of well abandonment.

DATE: 6/8/23 INSPECTOR: Malone Kesheloff

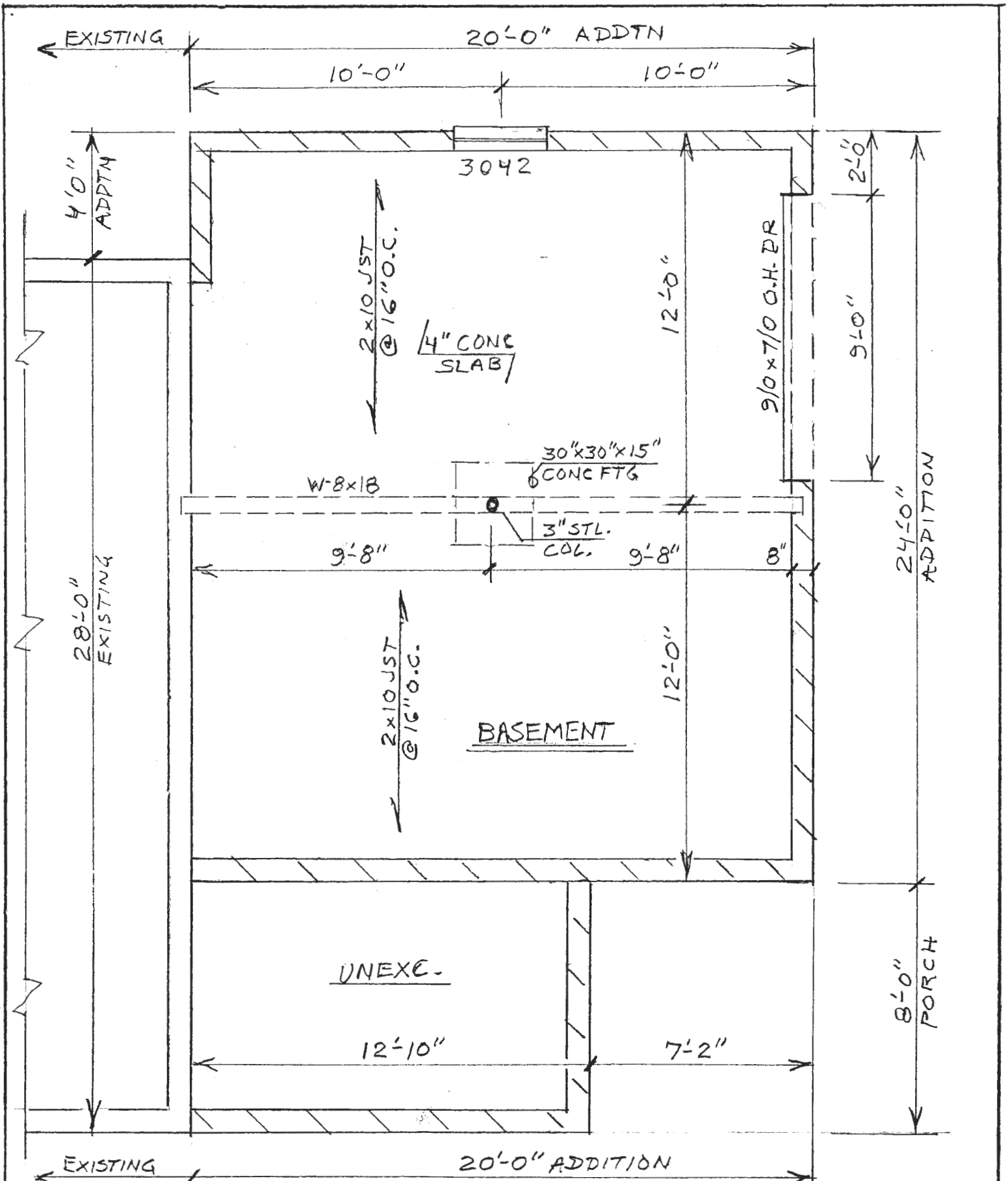
New to scale



FLOOR PLAN
SCALE: 1/4" = 1'-0"

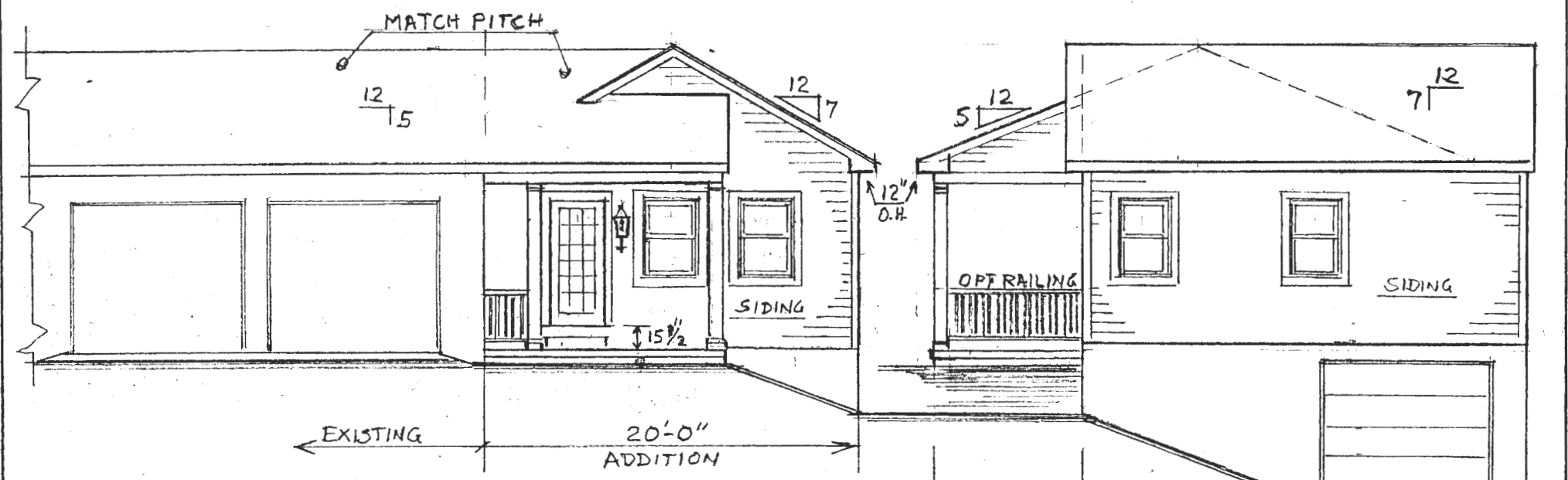
SOWERS ADDITION		
"PFAFF BUILDERS"		
DRAWN BY	DATE	SHEET NO.
HEIGES BROTHERS	MARCH 2023	1 OF 4

WALL BRACING LEGEND	
CS-WSP	CONTINUOUS SHEATHING WOOD STRUCTURAL PANEL



BASEMENT & FOUNDATION PLAN
 SCALE: 1/4" = 1'-0"

SOWERS ADDITION
 SHEET NO.
 2 OF 4

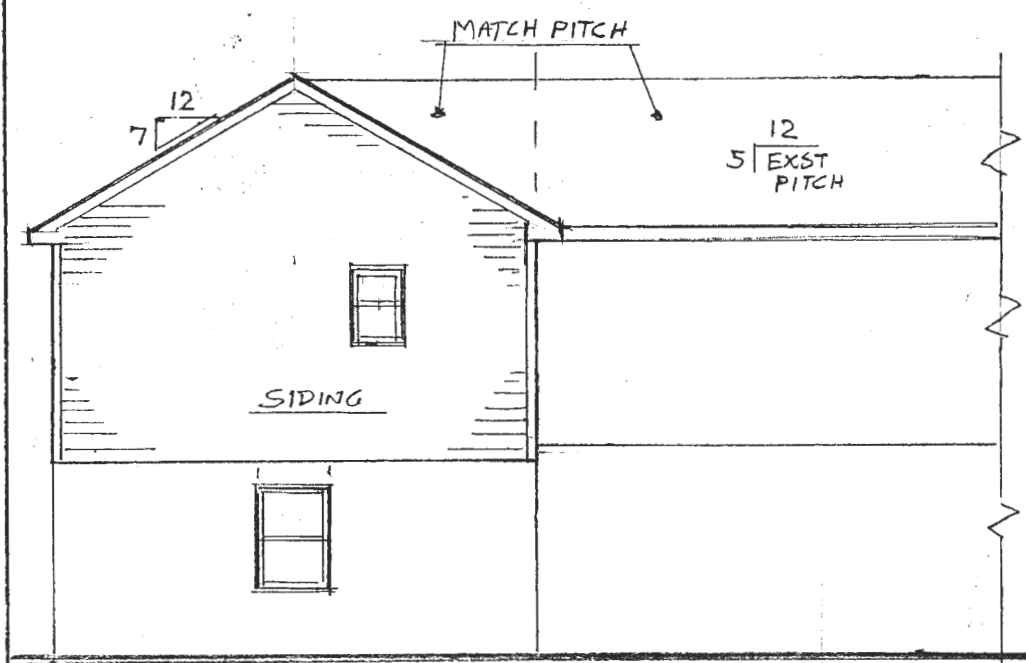


← EXISTING → 20'-0" ADDITION

← 8'-0" PORCH → 24'-0" ADDITION

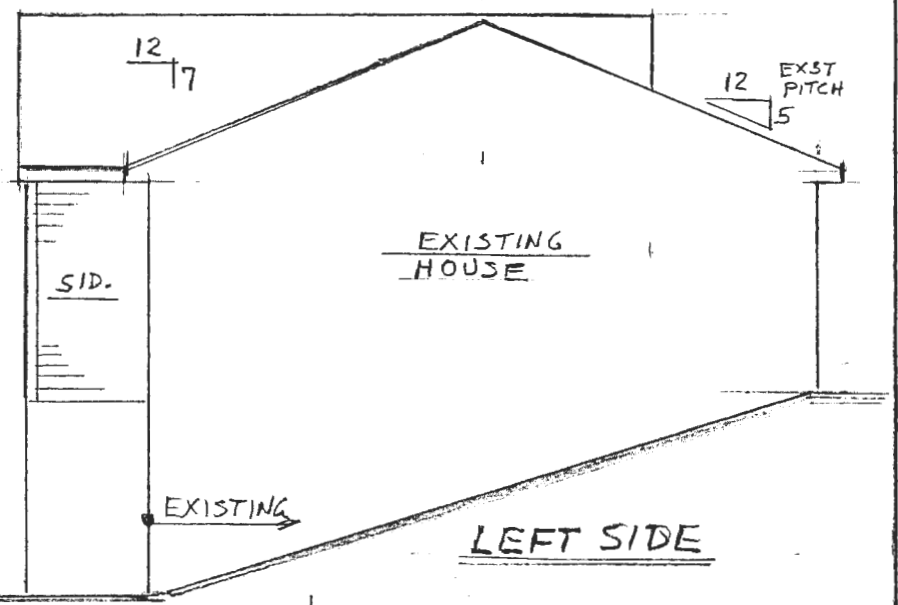
FRONT

RIGHT SIDE



← 20'-0" ADDTN → EXISTING

REAR



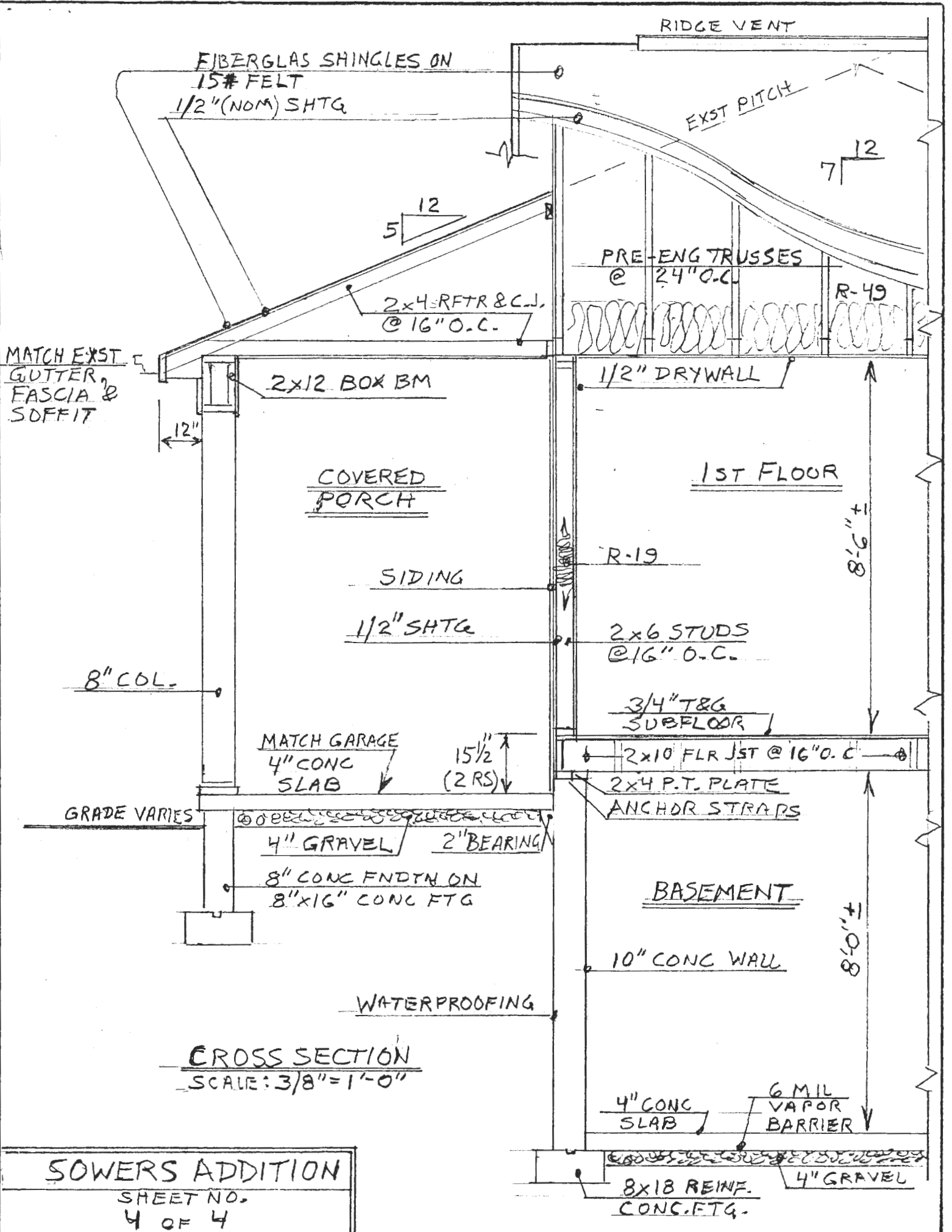
← 4'-0" ADDTN →

LEFT SIDE

ELEVATIONS
SCALE: 1/8" = 1'-0"

SOWERS ADDITION

SHEET NO.
3 OF 4



CROSS SECTION
SCALE: 3/8" = 1'-0"

SOWERS ADDITION
SHEET NO.
4 OF 4

FIBERGLAS SHINGLES ON
15# FELT
1/2" (NOM) SHTG

RIDGE VENT

EXST PITCH

5 12

7 12

PRE-ENG TRUSSES
@ 24" O.C.

2x4 RFTR & C.J.
@ 16" O.C.

R-49

MATCH EXST
GUTTER,
FASCIA &
SOFFIT

2x12 BOX BM

1/2" DRYWALL

COVERED
PORCH

1ST FLOOR

SIDING

R-19

1/2" SHTG

2x6 STUDS
@ 16" O.C.

8" COL.

3/4" T&G
SUBFLOOR

MATCH GARAGE
4" CONC
SLAB

15 1/2
(2 RS)

2x10 FLR JST @ 16" O.C.

GRADE VARIES

2x4 P.T. PLATE
ANCHOR STRAPS

4" GRAVEL / 2" BEARING

8" CONC FNDTN ON
8" x 16" CONC FTG

BASEMENT

10" CONC WALL

WATERPROOFING

4" CONC
SLAB

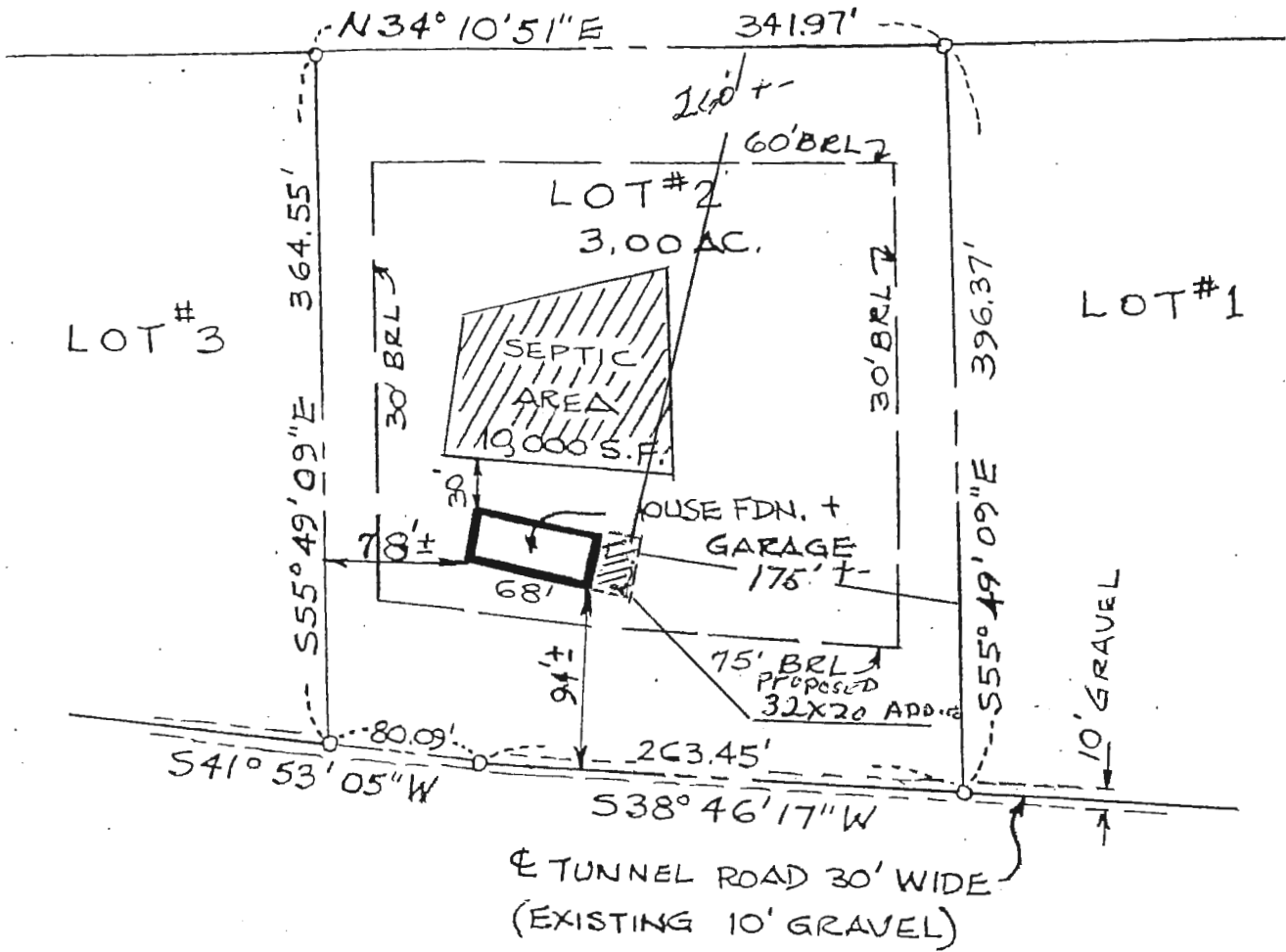
6 MIL
VAPOR
BARRIER

8x18 REINF.
CONC. FTG.

4" GRAVEL

PLOT PLAN

H/V

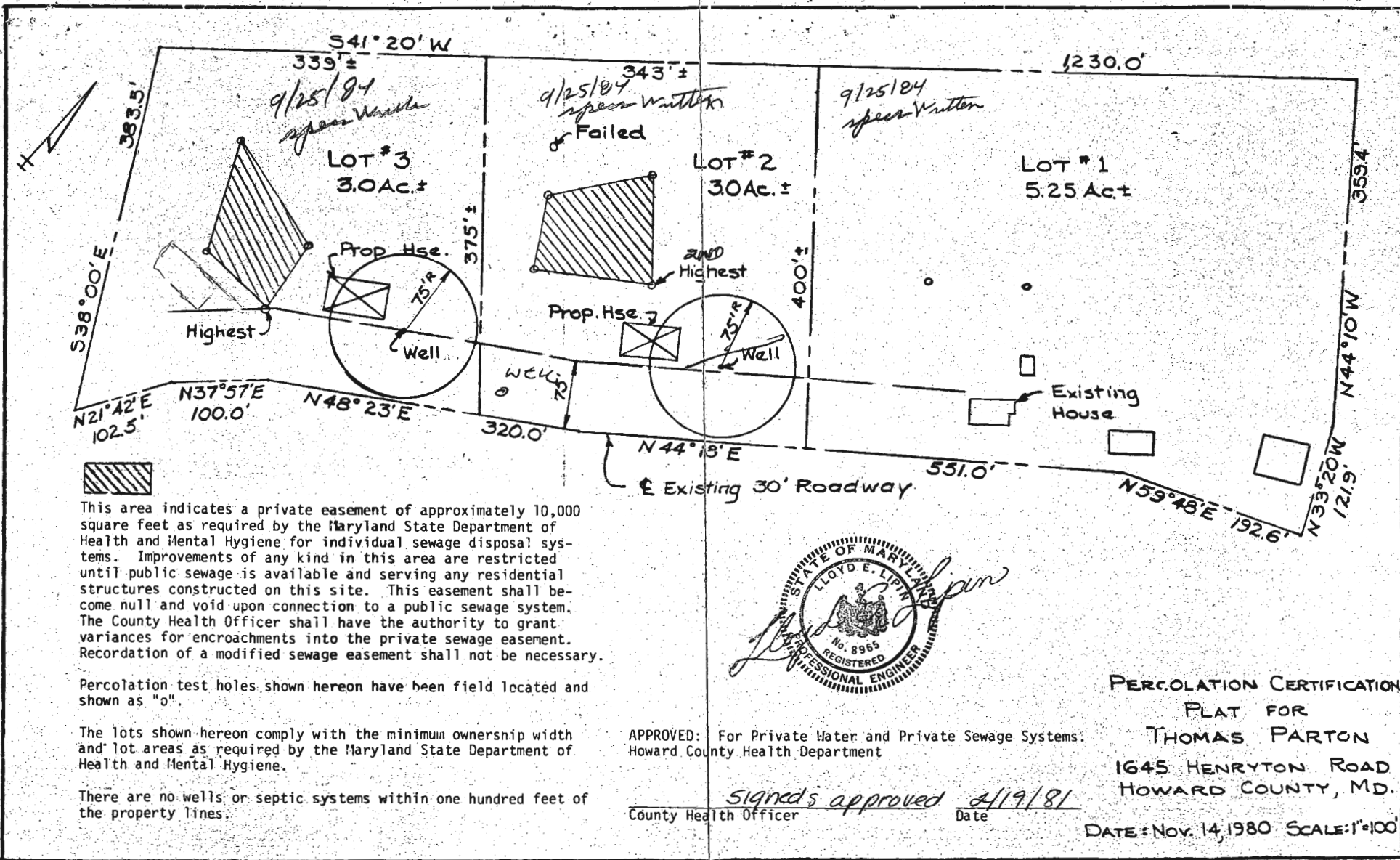


NOTE:
B.R.L. - BUILDING RESTRICTION LINE

THE PROPERTY SHOWN HEREON IS SUBJECT TO ANY AND ALL EASEMENTS, RIGHTS-OF-WAY AND/OR COVENANTS OF RECORD.

THIS SURVEY IS FOR TITLE PURPOSES ONLY; IT IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES.

SURVEYORS CERTIFICATE		LOCATION SURVEY	
I HEREBY CERTIFY THAT THE POSITION OF ALL THE EXISTING IMPROVEMENTS SHOWN ON THE ABOVE DESCRIBED PROPERTY HAS BEEN CAREFULLY ESTABLISHED BY FIELD SURVEY AND ARE LOCATED AS SHOWN. <i>[Signature]</i>		HARRY SOWERS 502 ROSEMERE AVE. SILVER SPRINGS, MD. 20904 "LOT #2 PARTON SUBDIVISION"	
PROPERTY LINE SURVEYOR NAME WILLIAM T. MATTHEWS No. 134		DATE AUGUST 6, 1986 SCALE: 1"=100' JOB No. REF.	
5109 FRANKFORD AVE. BALTIMORE, MD. 21206		301 488-0437	

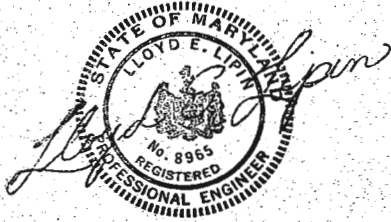


This area indicates a private easement of approximately 10,000 square feet as required by the Maryland State Department of Health and Mental Hygiene for individual sewage disposal systems. Improvements of any kind in this area are restricted until public sewage is available and serving any residential structures constructed on this site. This easement shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

Percolation test holes shown hereon have been field located and shown as "o".

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

There are no wells or septic systems within one hundred feet of the property lines.



APPROVED: For Private Water and Private Sewage Systems:
Howard County Health Department

Signed & approved 2/19/81
County Health Officer Date

PERCOLATION CERTIFICATION
PLAT FOR
THOMAS PARTON
1645 HENRYTON ROAD
HOWARD COUNTY, MD.

DATE: Nov. 14, 1980 SCALE: 1"=100'

10/21/86
10/17/86

03-309533

APPROVED
10/21/86
P 57877 RH
A 30958

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH

INDEXED

ELLICOTT CITY

DISTRICT 3rd

1982/2339
461-9933

DATE 10/16/86

{ I.C.O.P. issued only }
Time expired

Dennis Feaga IS PERMITTED TO INSTALL ALTER

ADDRESS 1625 Henryton Road, Marriottsville, Maryland 21104 PHONE 442-5623

SUBDIVISION Thomas Parton ROAD 1641 Henryton Road LOT 2

PROPERTY OWNER Harry Sowers

ADDRESS _____

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 3 feet below original grade. 6 feet of stone below distribution pipe.

LOCATION - Start the trench 175 feet from the front lot line and 170 feet from the left side of the lot as seen when facing the lot from the dirt road. Run the trench toward the left side of the lot as seen when facing the lot from the dirt Road.

NOTE - No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

OK/CF

BLDG PERMIT SIGNED
AND RETURNED 6-17-98
Serial # 200112474
above ground pipe

PLANS APPROVED BY C. Williams DATE 10/15/86

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 AND AFTER PLACING GRAVEL IN TRENCH.

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 THREE YEARS.

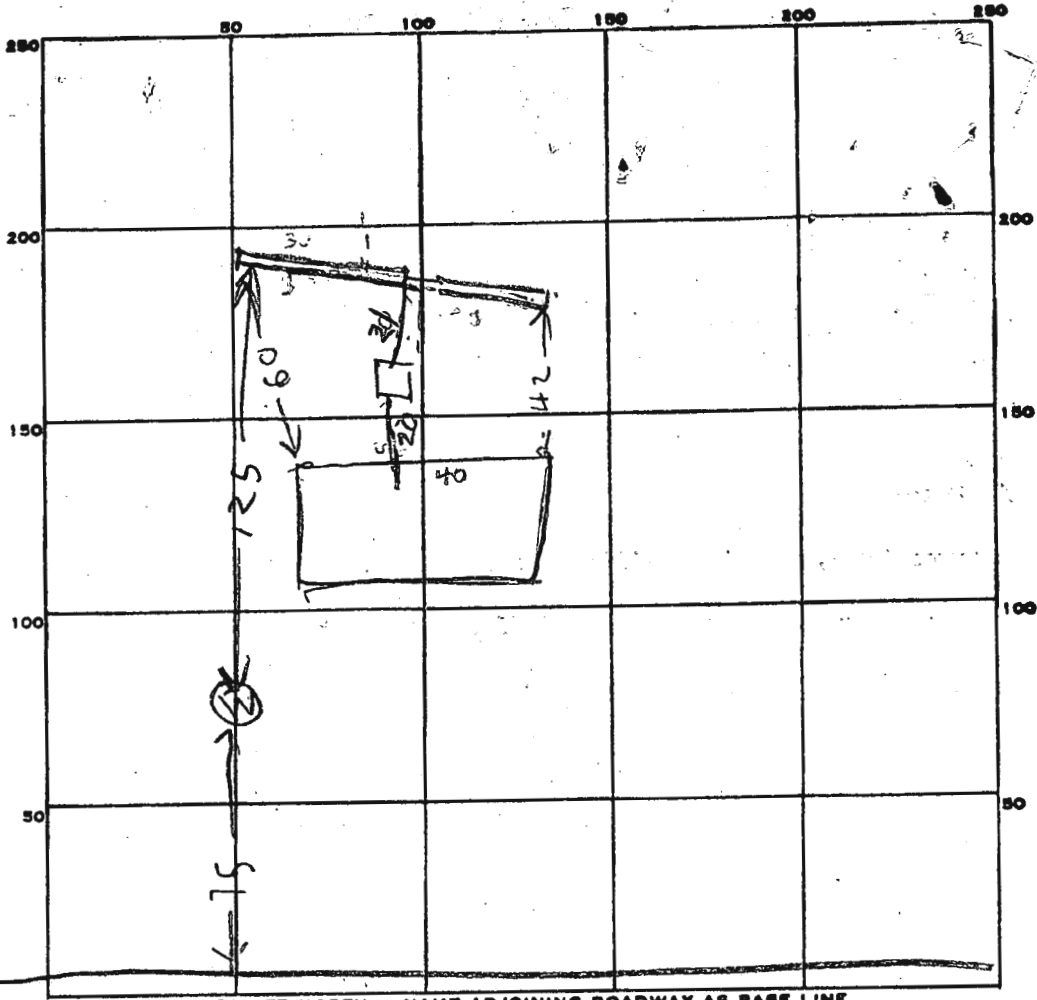
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 30958



158
674

158
674

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL OK 1000 CLEANOUTS _____

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH

#1	#2
9	9

 FT. TRENCH WIDTH

#1	#2

 FT.

GRAVEL DEPTH

#1	#2
6	6

 IN. TOTAL LENGTH

#1	#2
30	48

 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 468

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

42 78
424 68
30

REMARKS 10/21/86 - TRENCH DUG ADD REST OF STONE TO TRENCHES
& CONNECT TANK & HOUSE & TRENCHES RH
10/21/86 STONE ADDED & PIPES CONNECTED R1

DATE SYSTEM APPROVED 10/21/86 INSPECTOR Raymond Hodge

341.97'

60' BRL

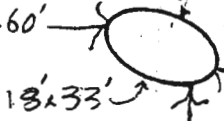
30' BRL

30' BRL

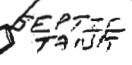
396.37

SEWAGE DISPOSAL EASEMENT

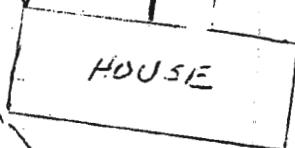
EXISTING DRAIN FIELD 100 FT. LONG BY 2 FT WIDE



PROPOSED POOL



SEPTIC TANK



HOUSE

WELL NOT USED

SYSTEM ACCORDING TO HO. RECORDS

6/17/98 BP OK to sign - OK to proceed

(TKS)

55' BRL

25' ACCESS EASEMENT EDGE OF ROAD

343.54'

TUNNEL RD. 30' WIDE

SCALE 1" = 50'

HARRY T. + JANET E. SOWERS
1641 HENRYTON RD
MARIOTTSVILLE MD. 21104