

5-2-97 10:00

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 58113-D

A REPAIR

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXX~~ 313-2640

DATE 04/28/97

DATE SYSTEM APPROVED 5/2/97

INSPECTOR ALM

INDEXED

Jack Fyock Septic Service IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 13775 Triadelphia Road, Glenelg, Maryland 21737 PHONE 988-9270

SUBDIVISION _____ LOT _____ ROAD 2305 Pfefferkorn Road

PROPERTY OWNER Hans Peterson

ADDRESS 2305 Pfefferkorn Road
West Friendship, Maryland 21794

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS _____

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair.
04/28/97

5/2/97 Trench already installed at time of insp ALM

PLANS APPROVED BY _____ DATE _____

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, 90° ELBOWS NOT ACCEPTABLE.

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 TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

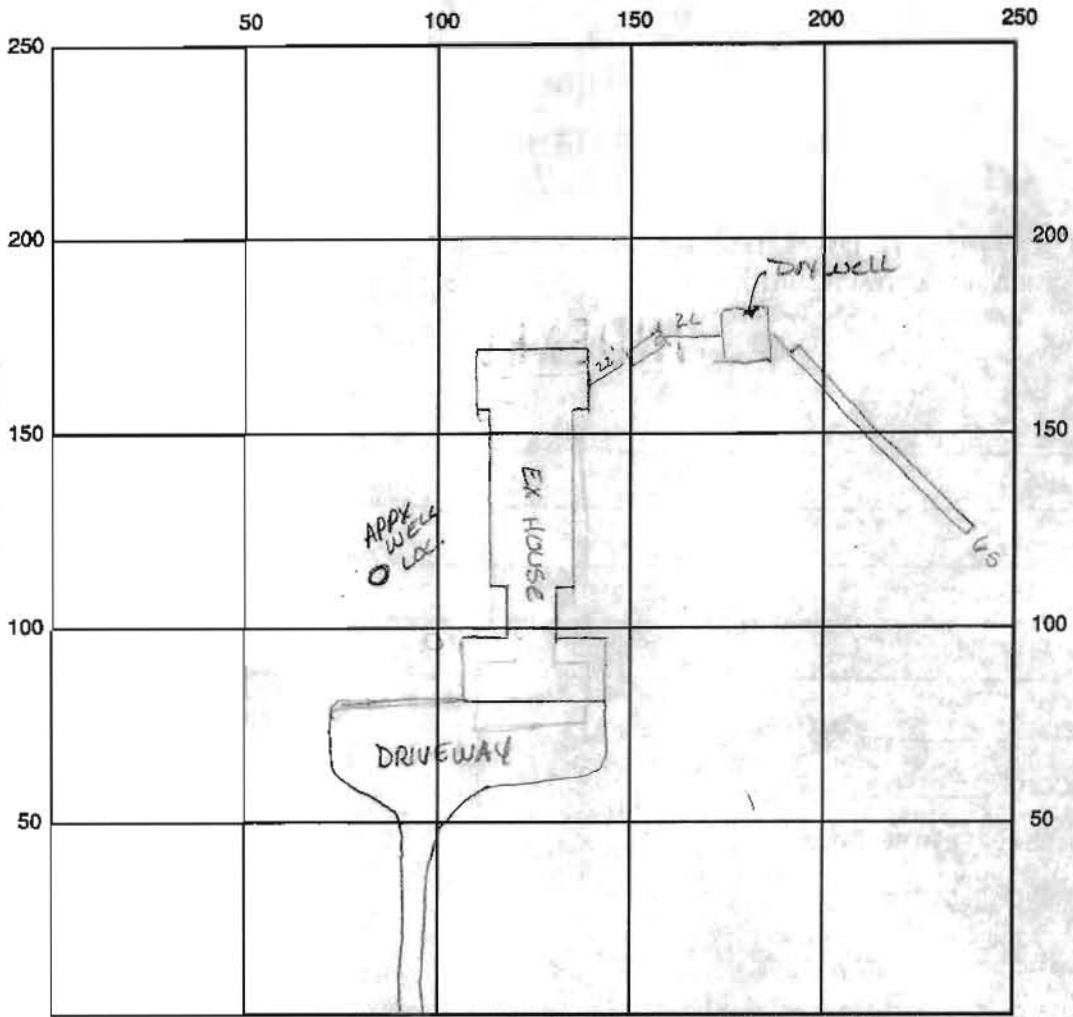
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

A 58113-D

$$\begin{array}{r} 2 \\ 125 \\ \underline{4} \\ 500 \end{array}$$

$$7.5 \overline{) 5000} \begin{array}{r} 66.7 \\ \underline{450} \\ 500 \end{array}$$



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
Prefferkorn Road

SEPTIC TANK LEVEL N/A CLEANOUTS N/A

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD/TITLE DEPTH 10.0 FT. TRENCH WIDTH 20 FT. INLET DEPTH 2.5 FT.

EFFECTIVE GRAVEL DEPTH 7.5 FT. TOTAL LENGTH 66 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 495.0 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

$$\begin{array}{r} 66 \\ 75 \\ \hline 330 \\ 462 \\ \hline 495 \end{array}$$

REMARKS: 5/2/97 Trench 90% dug & stored at time of insp (9:45 am). OK to cover, soils appear fine. Drywell kept in service ALM

DATE SYSTEM APPROVED 5/2/97 INSPECTOR A McMillan

Hatfield Equipment & Dedication

P.O. Box 519
Annapolis Junction, MD 20701

Invoice

Date	Invoice #
1/15/2014	69586

Bill To
Ford, Kelly 2305 Pfefferkorn Road West Friendship, MD 21794

Prop #	P.O. No.	Terms	Project
		Net 30	

Quantity	Description	Rate	Amount
	1/2/14 2305 Pfefferkorn Road Located the septic tank Opened tank to check for cast iron and baffle Pumped the septic tank Installed a new rear baffle Replaced pipe to drywell and backfilled	1,184.00	1,184.00
Total			51,184.00

Phone #
301-490-4289/888-490-4289

Fax #
301-490-3794

12/11 Layout 10 AM
12/12/00 CO. PH

PERMIT

SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

410-313-2640

P 514634

A 512777

ISSUE DATE 11/8/2000

APPROVAL DATE 12/12/00

RPS# 332373

INDEXED

Hatfield's Equipment

IS PERMITTED TO INSTALL ALTER

ADDRESS 13785 Burntwoods Road, Glenelg, MD 21737 PHONE 301-854-6172

SUBDIVISION Peterson Tract LOT NUMBER 1 ADDRESS 2405 Pfefferkorn Road

PROPERTY OWNER Mark Moxley PROPERTY OWNER'S ADDRESS 13155 Route 144

SEPTIC TANK CAPACITY 1250 GALLONS - TOP SEAMED

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES: Trenches to be 3 feet wide Inlet 3 feet below original grade. Bottom maximum depth

5 feet below original grade. 2 feet of stone below ~~distribution box~~ drain pipe.

LOCATION: Beginning from the intersection of the 216.89' and the 200.84' lot lines,

begin trenches 55 feet up the 216.89' lot line and 80 feet off that same

lot line. Run trenches on contour in both directions. 12/00 O.K. (RB)

of the day, this is all toward South (right) Property line RPS 12/11/00

PLANS APPROVED Amy Mc Millen

DATE 5/22/00

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

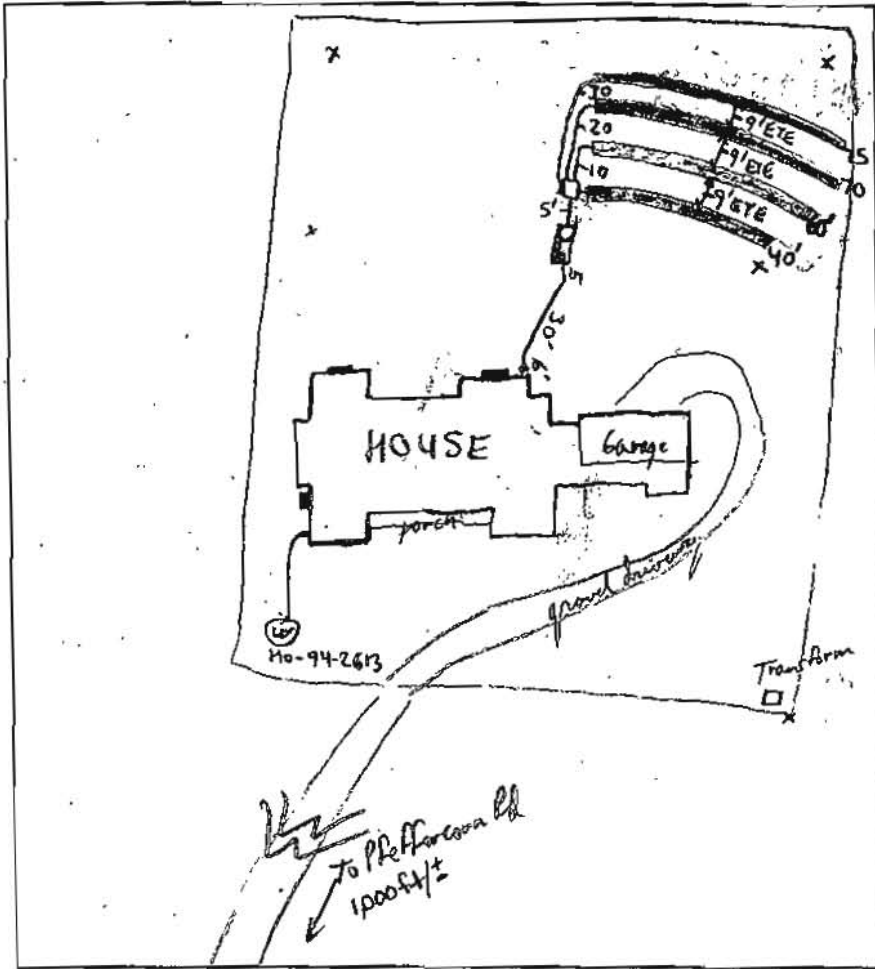
NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3'
TRENCH INLET DEPTH 3'
TRENCH BOTTOM DEPTH 5'
DEPTH OF STONE 2'
NUMBER OF TRENCHES 4
TOTAL TRENCH LENGTH 240'
ABSORBENT AREA 720ft³
DISTRIBUTION BOX LEVEL
BAFFLE IN DISTRIBUTION BOX

SEPTIC TANK DATA

SEPTIC TANK 1500 (1 chamber) GALLONS
BAFFLES IN On Rear
MANHOLE RISER On Rear
6 INCH INSPECTION PORT

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS NA
MANHOLE RISER NA
ALARM NA
PUMP PERFORMANCE TEST NA

PRE-CONSTRUCTION INSPECTION: OK to raise all trenches toward the South (right) property line on contour.

INSPECTION COMMENTS: House connection to septic tank OK to cover - S.T. extends halfway into basin field area. OK to lay trenches on contour per modifications (over) P/P 12/11/00
12/12/00 - OK TO COVER ALL WORK (SRW)

INSPECTOR Steven R. King DATE SYSTEM APPROVED 12/12/00

BENCHMARK

ENGINEERS & LAND SURVEYORS & PLANNERS

ENGINEERING, INC.

Total linear feet of trench required 240 feet

Width of trench(es) 3.0 feet

Depth of trench(es) 5.0 feet

Depth of stone required below distribution pipe 2.0 feet

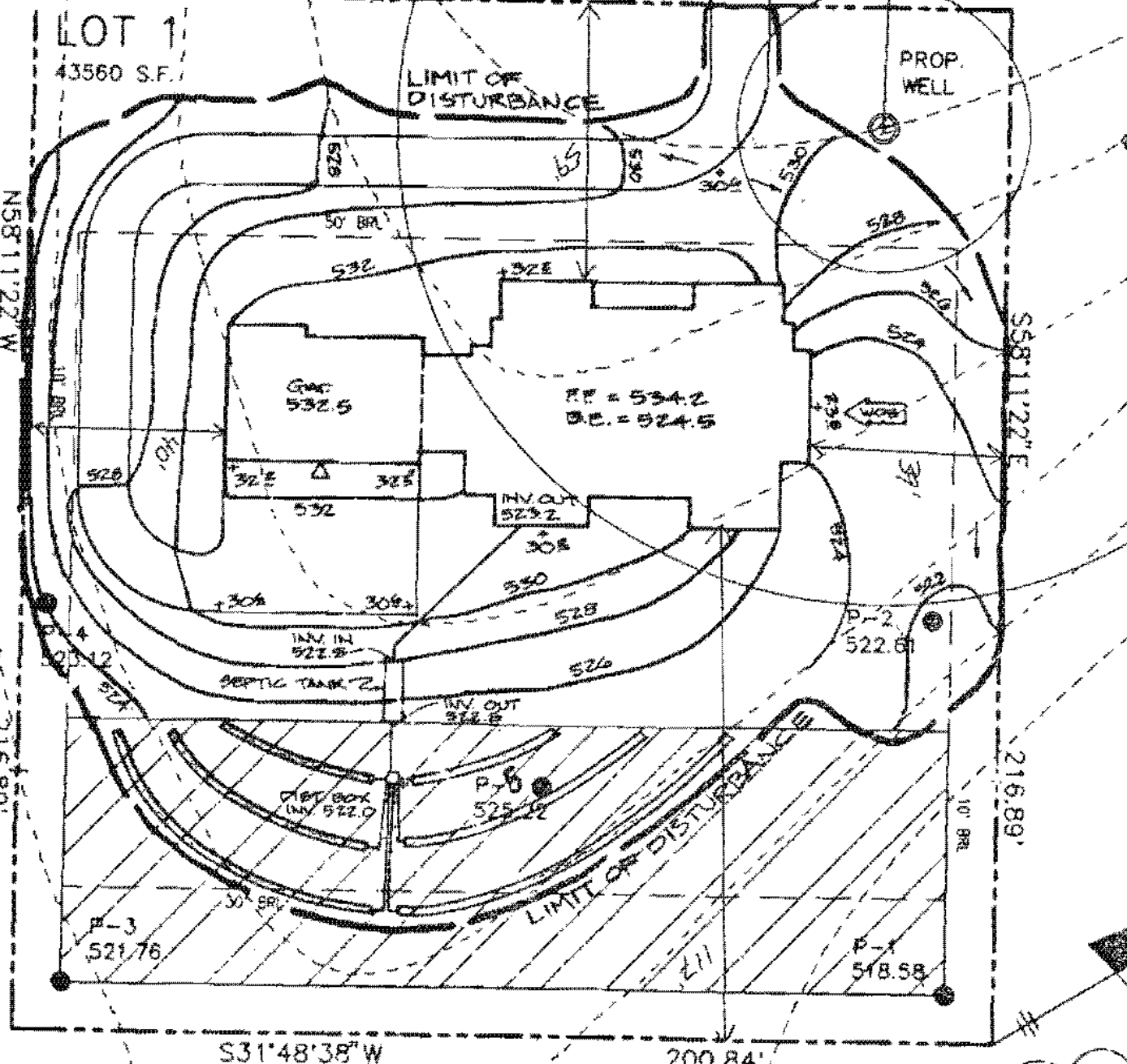
Approved Saptic System Plan

Howard County Health Department

Signature

Date

FARM LAKE
TO PEEPERCORN ROAD



LOT 1
43560 S.F.

LIMIT OF DISTURBANCE

PROP. WELL

FF = 534.2
DE. = 524.5

S31°48'38"W

200.84'

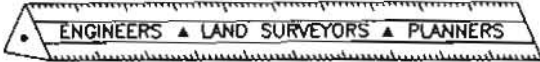
216.89'

518.58

521.76

LIMIT OF DISTURBANCE

BENCHMARK



ENGINEERING, INC.

8480 Baltimore National Pike • Suite 418 • Ellicott City, Maryland 21043
410 465-6105 410 465-6644 (Fax)

LETTER OF TRANSMITTAL

TO: AGRICULTURAL LAND
PRESERVATION PROGRAM

DATE <u>12/1/04</u>	PROJECT No <u>1735</u>
ATTENTION	
RE. <u>PETERSON TRACT, LOT 2</u>	
<u>E-05-33</u>	

WE ARE SENDING YOU Attached Under separate cover via _____ the following items

Photocopies Prints Originals Samples
 Specifications Invoices Change Order Other _____

COPIES of	No. of SHEETS	DESCRIPTION
<u>1</u>	<u>1051</u>	<u>PLAT</u>
<u>1</u>	<u>1051</u>	<u>SCENIC ROAD EXHIBIT</u>
<u>1</u>		<u>POINT BY POINT RESPONSE</u>

THESE ARE TRANSMITTED as checked below

For Comment For your use For Approval
 For Review As requested Other _____

REMARKS:

COPY TO: _____
RECEIVED BY: _____

SIGNED: Donald Maen

If enclosures are not as noted, kindly notify us at once.