

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

09-343956

INDEXED

P 46318

A 34704

DISTRICT 4th

DATE 09/04/90

DATE SYSTEM APPROVED 9/10/90

INSPECTOR RH

Dave Hopkins

IS PERMITTED TO INSTALL X ALTER

ADDRESS 17550 Old Frederick Road, Mt. Airy, Maryland PHONE 831-7257

SUBDIVISION Timberleigh Ridge ROAD 17541 Timberleigh Way LOT 4

PROPERTY OWNER Paul Martin

ADDRESS

AND RETURNED
BUILDING PERMIT SIGNED

~~IF GARBAGE GRINDER IS USED ON SEWAGE SYSTEM, TANK CAPACITY, 90% AND ABSORPTION AREA, XXXX~~

~~GARBAGE GRINDER XXXX YES XXXXXXXXXXXXXXXX NO XXXXXXXX~~

210

8-103 0004349-KOOPFPAICA

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 210 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 2 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 2 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION--Start trench 105 feet from front lot line and 10 feet from left lot line as seen when facing lot from Route 94. Run trench on level ground toward right lot line as seen when facing lot from Route 94. Note maintain 100 ft. from well with septic tank and drain fields.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter Cleanout and cap to grade or above on septic tank. 5-14-90 JEN

PLANS APPROVED BY Sid Abel/Jane Nadeau cm REVISED DATE 5/14/90

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

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

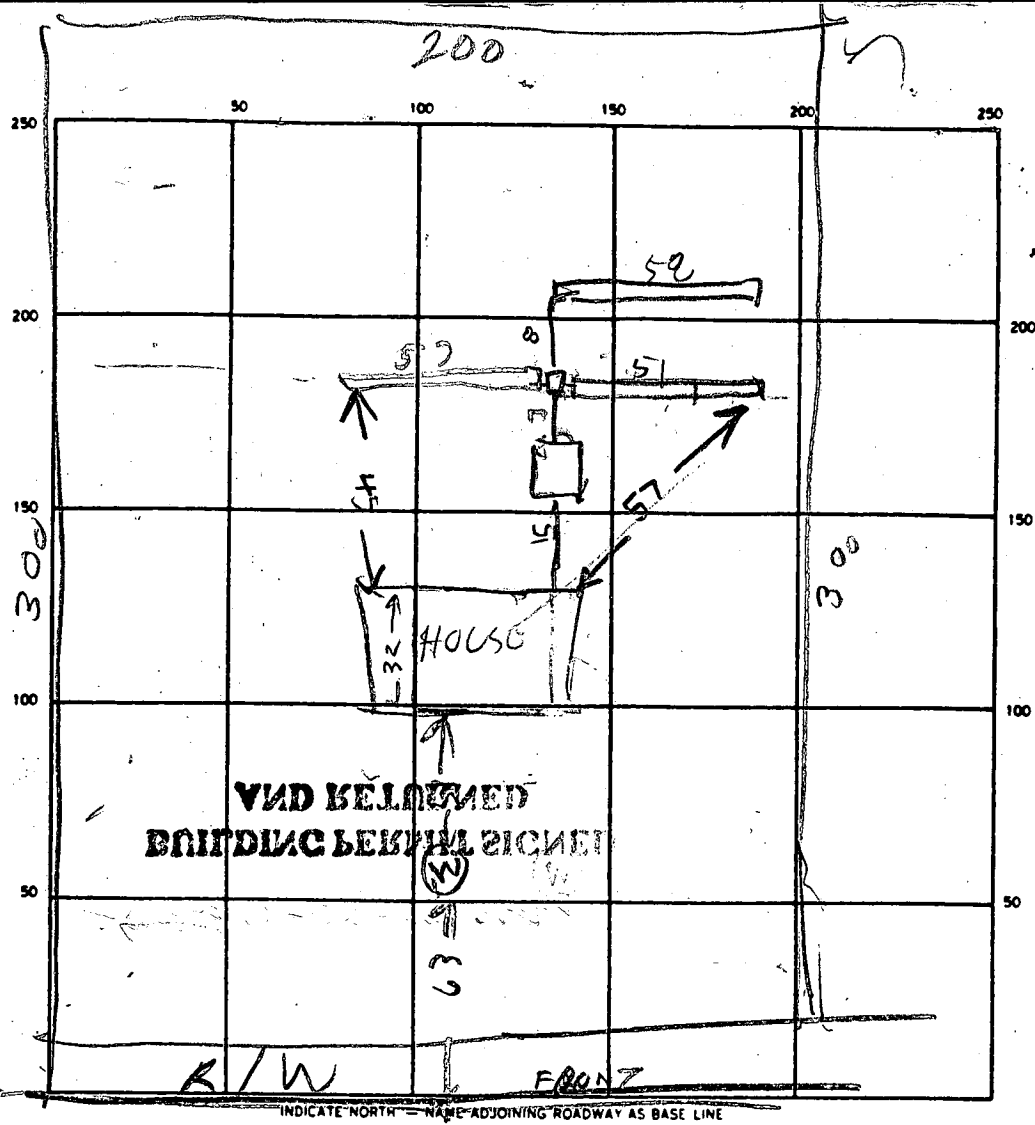
BLDG. PERMIT SIGNED
AND RETURNED 4/5/93

Serial # 49163-

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS. Addition - 3 car garage

34704



SEPTIC TANK LEVEL 1500 CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TILE FIELD. DEPTH 7.5 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2 FT.

EFFECTIVE GRAVEL DEPTH 5.5 FT. TOTAL LENGTH 57 | 51 | 54 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 913 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 9/10/90 - LOCATION OK TRENCH #1 DUG FINISH TRENCH #1
DIG TRENCH #2 & ADD STONE LEAVES END OPEN TO MEASURE
DEPTH R/H

DATE SYSTEM APPROVED 9/10/90 INSPECTOR Raymond Hodge

SUBDIVISION: MARTIN, WILLIAM
OFF Rt 94

LOT NUMBER: #5 Final Lot #4

DRY WELL OR DRY WELL AND TRENCH

		_____ sq. ft./bedroom
	Septic Tank	Minimum Total square Feet
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.
Bottom maximum depth _____ feet below original grade.
Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHES

Trench to be 2 wide. 158 sq. ft./bedroom
~~165~~ 180 ~~5 Bed~~ NO
Inlet 2 feet below original grade. 210 5-14-90
Bottom maximum depth 7 feet below original grade. JEN ~~RR 20370~~
Effective area begins at 2 feet below original grade.
5 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: START TRENCH 105 FE FROM FRONT LOT LINE AND 10 FE FROM LEFT LOT LINE AS SEEN WHEN FACING LOT FROM Rt 94. RUN TRENCH ON LEVEL GROUND TOWARD RIGHT LOT LINE AS SEEN WHEN FACING LOT FROM Rt 94. NOTE MAINTAIN 100 FE FROM WELL WITH SEPTIC TANK AND DRAIN FIELDS.

BUDG. PERMIT SIGNED
AND RETURNED 4/24/90
Serial # 31519-SFD

APPLICATION

34704

A 34705

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICESP.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330DISTRICT FourthDATE 12/17/84*Tuesday
Jan 9*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 William B. and Phyllis Martin Paul B. MartinADDRESS 3268 Route 94 PHONE 301-854-5052
489-4983

PROPERTY LOCATION

SUBDIVISION Martin Property LOT NO. 5# 17537 17541
ROAD AND DESCRIPTION Timberleigh Way off of Maryland Route 94*lot-4 final*SIZE OF LOT 40,000 s.f. TYPE BLDG. single family

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT Anthony J. Breder

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 1/8/85 PERC OK HOLD FOR PHRT R/Hpart of fee paid off lot lines on B.P. # 70310BUDG. PERMIT SIGNED
AND RETURNED 4/24/90
Serial # 31519-SFD**THIS IS NOT A PERMIT**

SOIL PROFILE

0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

APPLICATION

34704

A 34705

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT Fourth

DATE 12/17/84

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 William B. and Phyllis Martin

ADDRESS 3268 Route 94 PHONE 489-4983

PROPERTY LOCATION:

SUBDIVISION Martin Property

Lot 4 final
5

ROAD AND DESCRIPTION Timberleigh Way off of Maryland Route 94

SIZE OF LOT 40,000 s.f. TYPE BLDG. single family

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT

Anthony A. Bogen

APPROVED BY

FOR

DATE

REJECTED BY

FOR

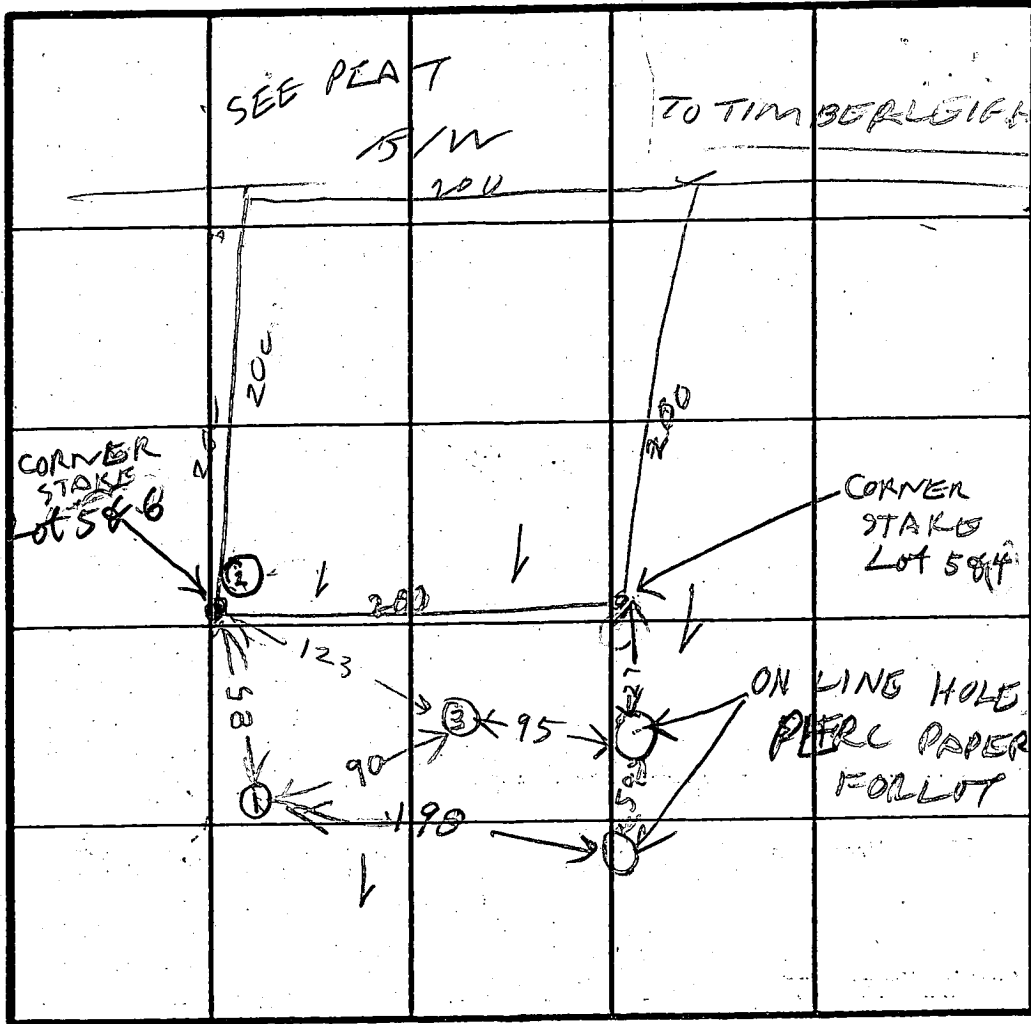
DATE

HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/9/95	10	3	1130	1137	1137	1042	5
	15	3	1132	1135	1135	1200	13 25
	IV	11	LOOK	SOIL	BELOW	2FT	
	* 20	7	1149	1153	1153	1157	4
	23	3	1155	1st inch	20 sec	2nd inch	150 sec
	LS Refill	3	11700	3rd inch	76 sec	4th inch	192 sec
	2V	11	LOOKS OK	BELOW	2FT		
	3V	11	LOOKS OK	BELOW	2FT		
	ON LINE HOLES LOT 4, 5						
	S	TIMES 3' = 3min		OK TO 10' DEEP			
		7' = 2min					

* HOLE 2 IS AN ONLINE HOLE FOR LOT 5 & 6

REMARKS Anne Late Today SEE PLAT Use hole 1 & 2 Lot 4 to establish x times for SPECS

TYPE OF SOIL
TESTED BY RAYMOND HARRIS
ALSO PRESENT H. STRICKLAND MR MARTIN

SOIL PROFILE
0
BROWN CLAY
2
BROWN SANDY LOAM WITH LITTLE SHALE
11

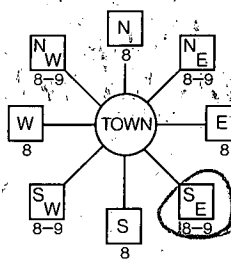
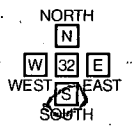
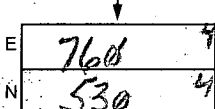
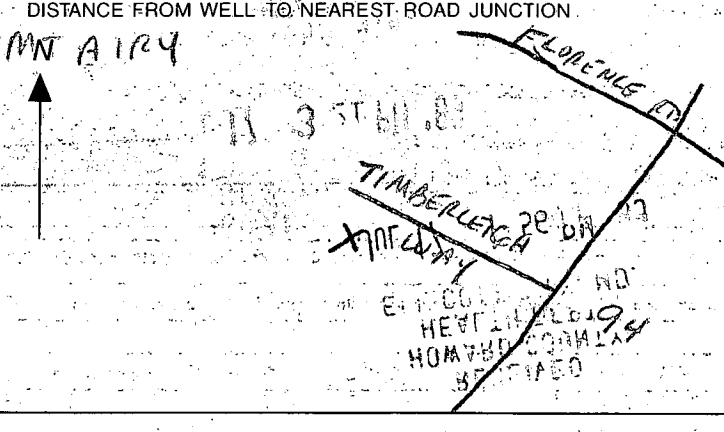
2
BROWN CLAY
BROWN SAND LOAM & FEW
11

0
2
BROWN CLAY
PINKISH BROWN SHALE & SAND LOAM
11

INLET
2
BOTTOM MAX.
= 7'

3
2
25
15
5
4
4
7.28

X-5min

B 1 2332	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER H0-88-1043
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		fill in this form completely.	
Date Received (APA) 071089		LOCATION OF WELL 1 2 HOWARD	
OWNER INFORMATION 15 Last Name MARTIN 34 Owner PAUL 36 8415 55 Street or RFD 57 FT WASHINGTON 76 Town MD 70 State 72 20744 Zip 76		8 COUNTY RIDGE 21 23 SUBDIVISION TIMBERLEIGH VILLAGE 42 SECTION 44 46 LOT 48 50 52 NEAREST TOWN MT AIRY 71 MILES FROM TOWN (enter 0 if in town) 3 73 MI 76 77 78	
DRILLER INFORMATION Driller's Name George F. Easterday 77 License No. 80 40 Firm Name L. Franklin Easterday, Inc. Address 9265 Brown Church Rd., Mt. Airy, Md. 21771 Signature George F. Easterday Date 7/15/89		B 4 TIMBERLEIGH WAY 30 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  34 1000 37 DISTANCE FROM ROAD ENTER FT or MI ET 38 39	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 12 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard A 34704 COUNTY NAME COUNTY NO. STATE SIGNATURE James E. Nadeau INSERT S 3-12-90 41 DATE ISSUED 43 NORTH GRID 534000 55 EAST GRID 0764000 63 57 63	
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. well 2. 340' deep 3. 29 ft open hole 32 ft casing 10 Bags cement 2 ft above grade Location OK JENadeau	
APPROXIMATE DEPTH OF WELL 200 24 FEET 28 APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH		WRITE THE BOX NUMBER FROM THE MAP HERE 	
METHOD OF DRILLING (circle one) BORED (or Augered) ☒ JETTED ☐ Jetted & DRIVEN ☐ 30 AIR-ROTARY ☒ AIR-PERCUSION ☐ ROTARY (Hydraulic Rotary) ☐ 37 CABLE ☐ REVERSE-ROTARY ☐ DRIVE-POINT ☐ other		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION. 	
REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX) ☒ THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED 39 ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ THIS WELL WILL DEEPEAN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEANED (IF AVAILABLE) 351 41 52		Not to be filled in by driller (DP USE ONLY) APPROX. PERMIT NUMBER GAP 54 63 FORCE JN WRITE INITIALS IN BOX PERMIT No. H0-88-1043 70 71 72 73 74 75 76 77 78 79	
SPECIAL CONDITIONS 567-8377			

9/14/90

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☐

Receipt # 46334
Date 9/11/90

Name of Installer William M Bosley Mech Cont. Telephone 833-0127

License Number #3470
Certified Well Pump Installer ☐ Well Driller ☐ Registered Plumber ☒

Name of Property Owner PAUL MARTIN Telephone 854-5052
Subdivision TIMBERLEIGH WAY Lot # 4 Well Tag # H0-88-1043
Site Address 17541 TIMBERLEIGH WAY

Pump Motor Pitless Adapter
1. Type 1. Horsepower 3/4 1. Make HANNA
a. Deep well jet 2. RPM 2. Model #
b. Shallow well jet 3. Voltage 3. Depth
c. Submersible ☒ a. 110
2. Make HydroFlo b. 220 ☒
3. Model # 7H5D0722
4. Capacity 7 GAL min GPM
5. Pump exceeds well capacity Yes ☐ No ☒
6. If Yes, is low pressure cutoff switch installed? Yes ☐ No ☒
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors ☐ Cable guards ☒ Other ☐

Tank Piping Well data
1. Capacity 40 GAL. 1. Type 72" yardley 1. Depth 320 ft.
2. Pressure relief 2. Size 1" 2. Yield GPM
valve? YES. 3. NSF and/or BOCA 3. Static water
Code approved YES level ft.
4. Depth of supply 4. Will water supply
line 4 FT be disinfected by
installer? YES.

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Ronald M. Burnhardt Jr.

Date: 9-11-90

8/14/90 OK TO COVER
Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

HD-215

OUTSIDE WORK PRESSURE TANK
NOT INSTALLED R/H

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 88-1043
Location of property (road) Timberleigh Way
Subdivision Timberleigh Ridge Lot 4 Block Plat Sec.
Well Driller George Easterday Owner Martin Pout
Depth of well 340 ft
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P.

I. High rate pumping -- reservoir drawdown

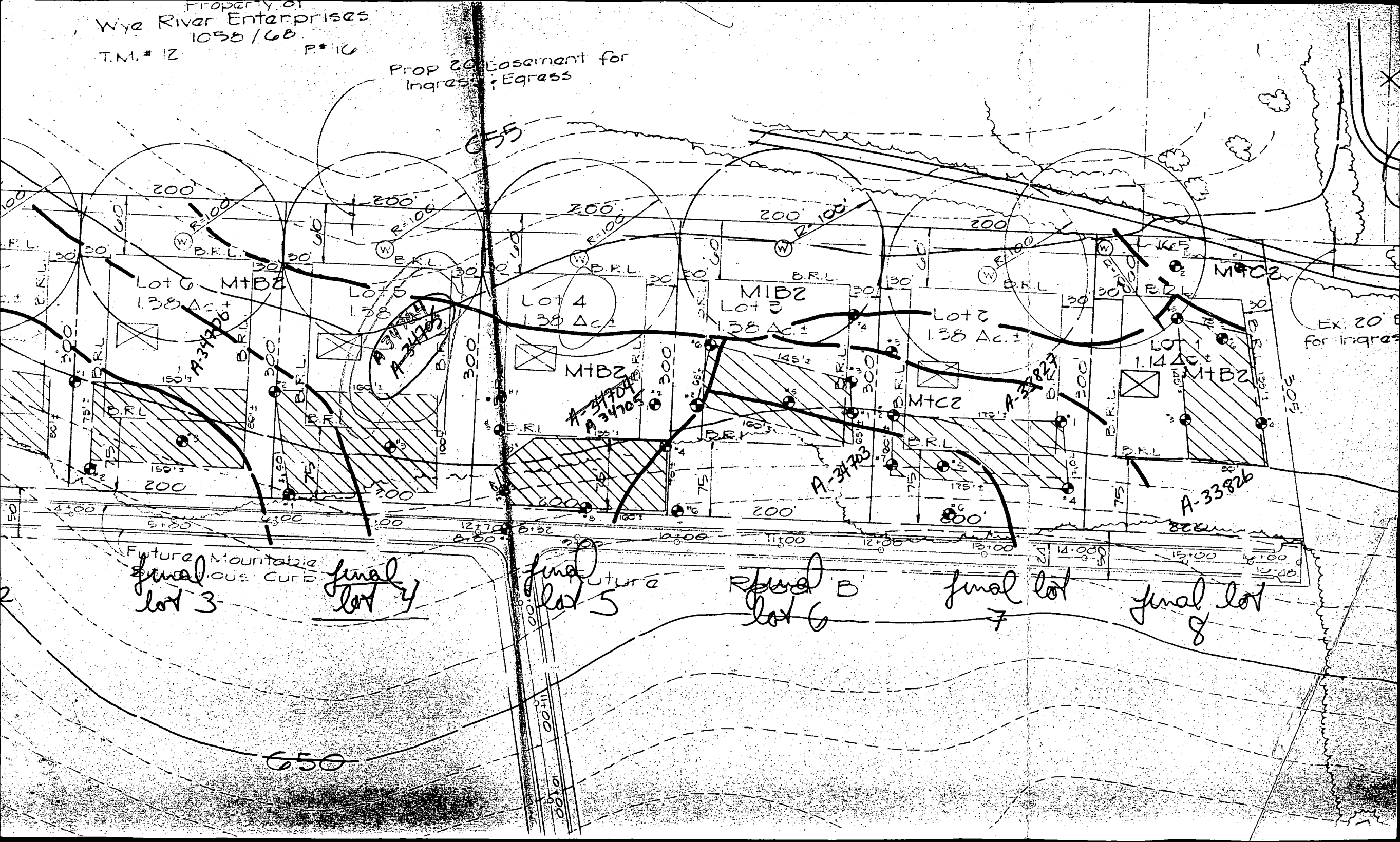
Time pump started _____ Pumping rate _____
Total time _____ to reach pumping water level _____ ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

[illegible]

Property of
Wye River Enterprises
1058/68
T.M. # 12 P* 16

Prop 20 Easement for
Ingress & Egress



1153

SEQUENCE NO.
(DENV USE ONLY)STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)COUNTY
NUMBER

A 34704

ST/CO USE ONLY
DATE Received

DATE WELL COMPLETED

103189

Depth of Well

22 340 26
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"

40-88-1043

OWNER Martin PaulSTREET OR RFD. last name Timberleigh Way first nameSUBDIVISION Timberleigh Ridge SECTION LOT 3

WELL LOG

Not required for driven wells.

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed)

FEET

FROM TO

Check
if water
bearing

Top Soil	0	2	
Br Shale	2	20	
Tan slate	20	40	
Bl slate	40	45	
Br slate	45	46	
Bl slate	46	52	
Br slate	52	54	
Tan slate	54	63	
Bl slate	63	100	
Br slate	100	101	
Bl slate	101	115	
Br slate	115	116	✓
Bl slate	116	255	
open ing	255	256	✓
Bl slate	256	340	

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes ☒ no ☐

TYPE OF GROUTING MATERIAL

CEMENT ☒ BENTONITE CLAY ☐NO. OF BAGS 10 NO. OF POUNDS 1000GALLONS OF WATER 50

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 30 ft.
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
belowST CO
STEEL CONCRETE
PL OT
PLASTIC OTHERMAIN
CASING
TYPENominal diameter
top (main) casing
(nearest inch)Total depth
of main casing
(nearest foot)

S 7 6 32

OTHER CASING (if used)

diameter
inchdepth (feet)
from toEACH
CASINGscreen type
or open hole

SCREEN RECORD

insert
appropriate
code
belowST BR HO
STEEL BRASS OPEN
HOLE
PL OT
PLASTIC OTHEREACH
SCREEN

DEPTH (nearest ft.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

SLOT SIZE 1 2 3

DIAMETER
OF SCREEN (NEAREST
INCH)

from to

GRAVEL PACK

IF WELL DRILLED WAS
FLOWING WELL INSERT
F IN BOX 68

OEP USE ONLY

(NOT TO BE FILLED IN BY DRILLER)

T

(E.R.O.S.)

W Q

70

72

74 75 76

TELESCOPE
CASINGLOG
INDICATOR

OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)

PUMPING RATE (gal. per min. 2
to nearest gal.)METHOD USED TO
MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 68WHEN PUMPING 168

TYPE OF PUMP USED (for test)

A air P piston T turbine
C centrifugal R rotary O other
J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES ☒ NO ☐IF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLS.

EXCEPT HOME USE

TYPE OF PUMP INSTALLED

PLACE (A,C,J,P,R,S,T,O)

IN BOX - SEE ABOVE:

CAPACITY:

GALLONS PER MINUTE
(to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH
(nearest ft.)CASING HEIGHT (circle appropriate box
and enter casing height)+ above
- below
LAND SURFACE 2 (nearest
foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS
BUILDING, SEPTIC TANKS, AND/OR
LANDMARKS AND INDICATE NOT LESS
THAN TWO DISTANCES
(MEASUREMENTS TO WELL)

See Plat

CIRCLE APPROPRIATE LETTER.

A A WELL WAS ABANDONED AND SEALED
WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION
WELLI HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN
ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"
AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE
ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRE-
SENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF
MY KNOWLEDGE.DRILLERS IDENT. NO. 40DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)SITE SUPERVISOR (sign. of driller or journeyman
responsible for correct fill different from permittee)

Page _____ of _____
Date _____

Review OK 10/22/90 CW

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 88-1043
Location of property (road) Timberleigh Way
Subdivision Timberleigh Ridge Lot 4 Block _____ Plat _____ Sec. _____
Well Driller George Easterday Owner Martin, Paul

Depth of well 340 2.5
Distance of measuring point (M.P.) above ground 2 1/2 FT
Static water level (S.W.L.) below M.P. 68 FT

I. High rate pumping -- reservoir drawdown

Time pump started 12:00 Pumping rate 10 GPM
Total time 30 min to reach pumping water level 168 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE (gallons per 5 gallon bucket)	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
12:30	168'	40 SEC	320 ^{FT}	1.5 GPM
12:45	168'	40 SEC		1.5 GPM
1:00	168'	40 SEC		1.5 GPM
1:15	168'	40 SEC		1.5 GPM
1:30	168'	40 SEC		1.5 GPM
1:45	168'	40 SEC		1.5 GPM
2:00	168'	40 SEC		1.5 GPM
2:15	168'	40 SEC		1.5 GPM
2:30	168'	40 SEC		1.5 GPM
2:45	168'	40 SEC		1.5 GPM
3:00	168'	40 SEC		1.5 GPM
3:15	168'	40 SEC		1.5 GPM
3:30	168'	40 SEC		1.5 GPM
3:45	168'	40 SEC		1.5 GPM
4:00	168'	40 SEC		1.5 GPM
4:15	168'	40 SEC		1.5 GPM
4:30	168'	40 SEC		1.5 GPM
4:45	168'	40 SEC		1.5 GPM
5:00	168'	40 SEC		1.5 GPM
5:15	168'	40 SEC		1.5 GPM
5:30	168'	40 SEC		1.5 GPM
5:45	168'	40 SEC		1.5 GPM
6:00	168'	40 SEC		1.5 GPM
6:15	168'	40 SEC		1.5 GPM
6:30	168'	40 SEC		1.5 GPM

Owner/Developer:

Paul B. Martin

3248 Rt. 94

Woodbine, MD 21797

Phone: 301-854-5052

Site Plan for:

Lot 4 of Timberleigh Ridge

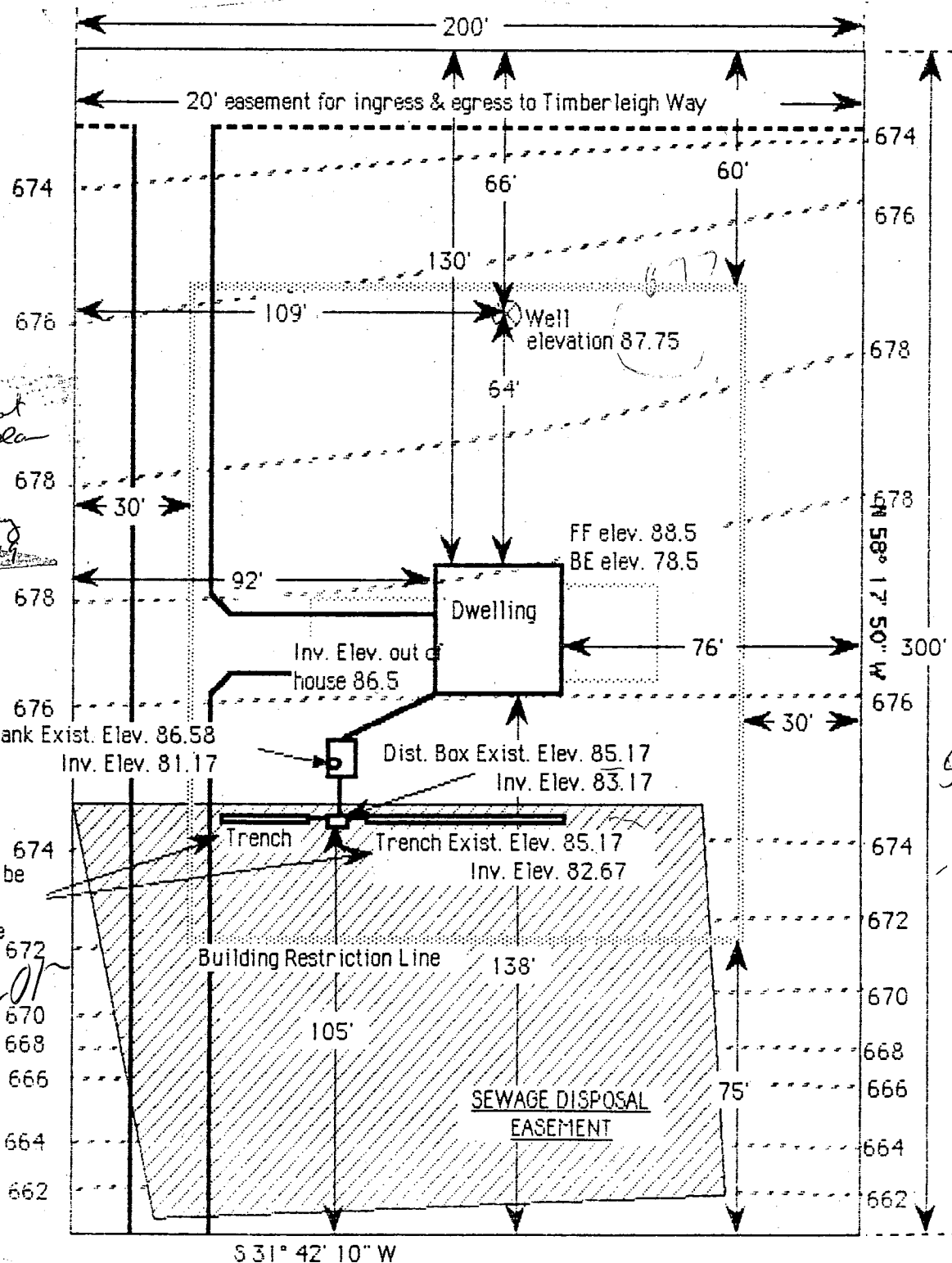
17541 Timberleigh Way

Woodbine MD 21797

Permit # 31519

1"=40'

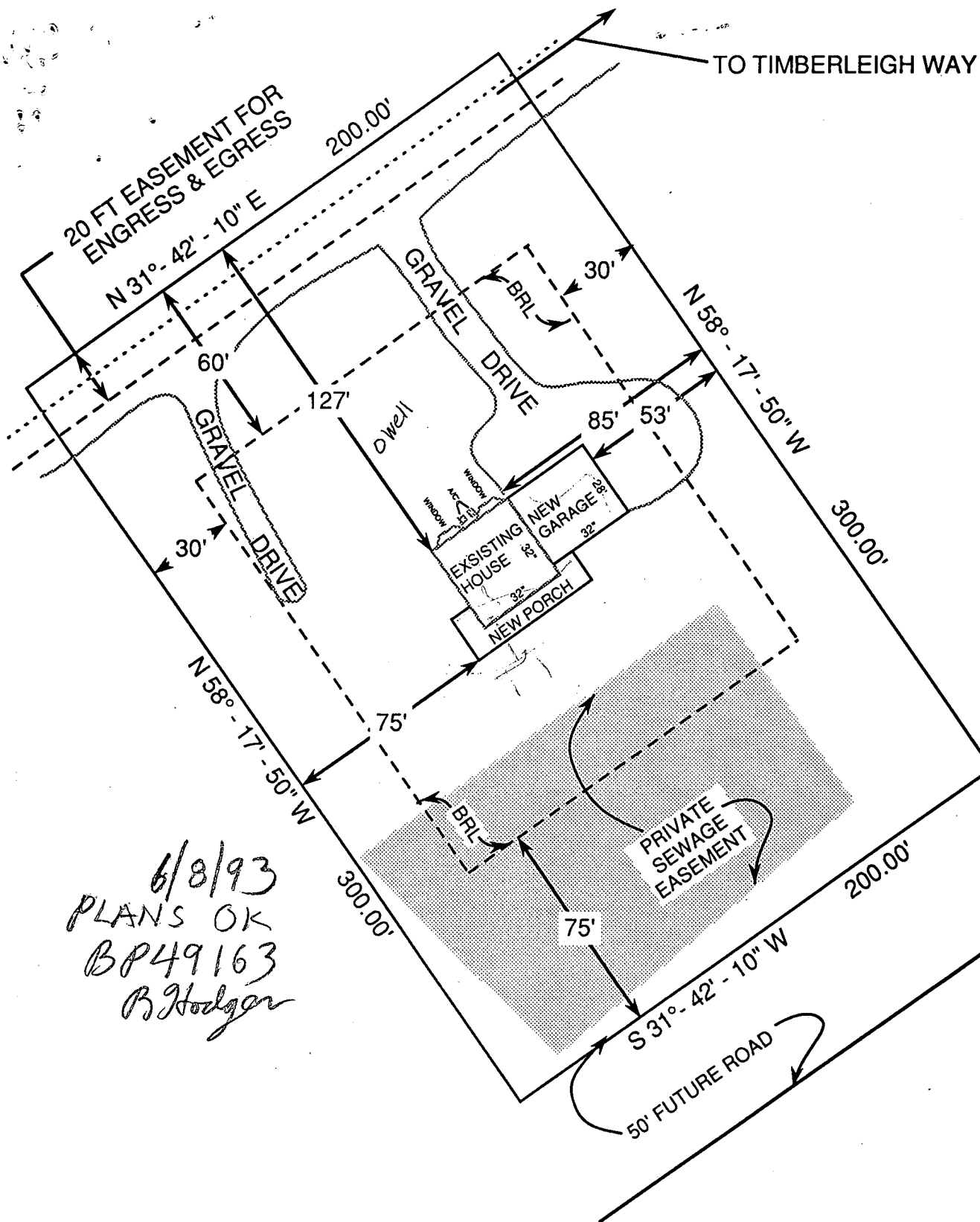
REVISED plot plan
Date: 4-12-90
17541 Timberleigh Way
Comments: 31519



Note: Trench length to be determined at time of septic permit issuance

4/24/90
Revised Plans
R/H

Standard Sediment Control Plan in effect. Silt fence or straw bale dikes shall be used around graded areas to contain sediment on the construction site.



6/8/93
 PLANS OK
 BP49163
 B. Hodger

LOT 4

1.3772 ac

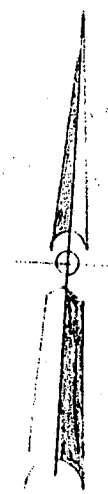
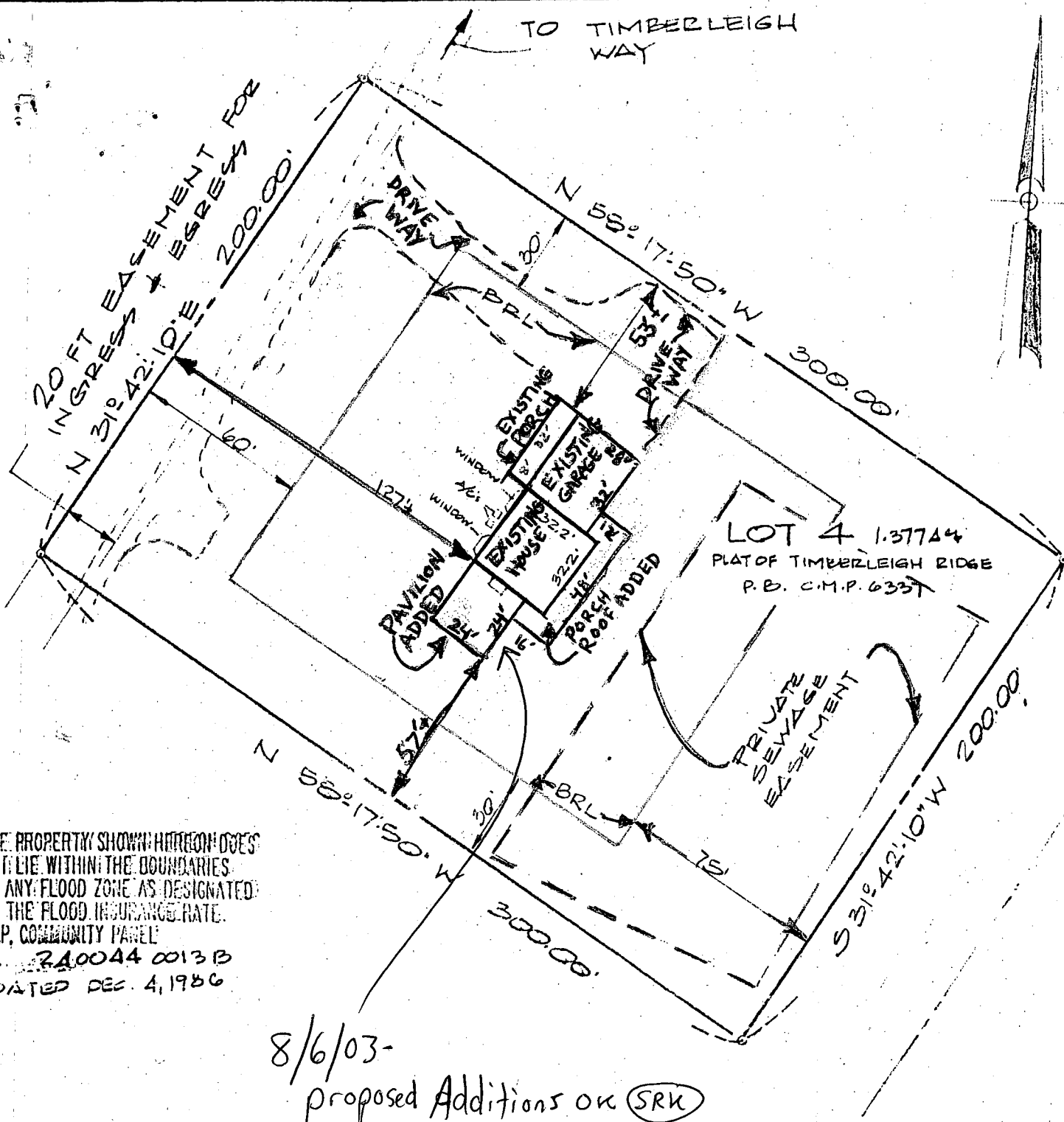
PLAT OF TIMBERLEIGH RIDGE
 P.B. C.M.P. 6337

4th DISTRICT, HOWARD CO., MD.

SCALE: 1" = 50'

		HOUSE DESIGNS 17541 Timberleigh Way Woodbine, MD 21797 Phone: (301) 854-5052	
		DATE: 6/9/93	CLIENT: PAUL AND MARIA MARTIN
TITLE: PLOT PLAN		SHEET 8	

PS. 127:1 "UNLESS THE LORD BUILDS THE HOUSE, ITS BUILDERS LABOR IN VAIN"



THE PROPERTY SHOWN HEREON DOES NOT LIE WITHIN THE BOUNDARIES OF ANY FLOOD ZONE AS DESIGNATED ON THE FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 240044 0013 B DATED DEC. 4, 1986

8/6/03-
 proposed Additions on (SRK)
 800143459

NOTE: This Plat cannot be used to establish property lines or corners.

LOCATION SURVEY		
17541 TIMBERLEIGH WAY 4th DISTRICT, HOWARD CO, MD.		
SCALE 1" = 50'	DATE AUG. 8, 2003	APP. NO. _____ JOB. NO. _____