6/30/99
3:00

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 511965

A 49476

DISTRICT

DATE 06-23-1999

DATE SYSTEM APPROVED 6/30/99

INSPECTOR BB

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXX~~ 410-313-2640

05-417848

INDEXED

Edward McEvey IS PERMITTED TO INSTALL X ALTER

ADDRESS 3122 Wheaton Way, Ellicott City, Maryland 21043 PHONE 410-750-3013

SUBDIVISION Hartman Property LOT 3 ROAD 14494 Triadelphia Mill Road

PROPERTY OWNER Edward & Nancy McEvoy

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 2 feet below original grade. Bottom maximum depth 4 feet below original grade. Effective area begins at 2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place distribution box 110 feet from a point on the East (right-934.65') lot line, which in turn, is 260 feet from the intersection of the right lot line and the 105.00 ft. access right-of-way (as viewed from Triadelphia Mill Road). Install trenches on contour toward left lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter clenaout and cap to grade or above on septic tank.

OK/cw

PLANS APROVED BY Ronald J. Pinkley/C. Williams DATE 2-09-1999

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

ORIGINAL PERMIT SIGNED AND RETURNED 6/24/99

Serial #B0011864G

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. propane tank

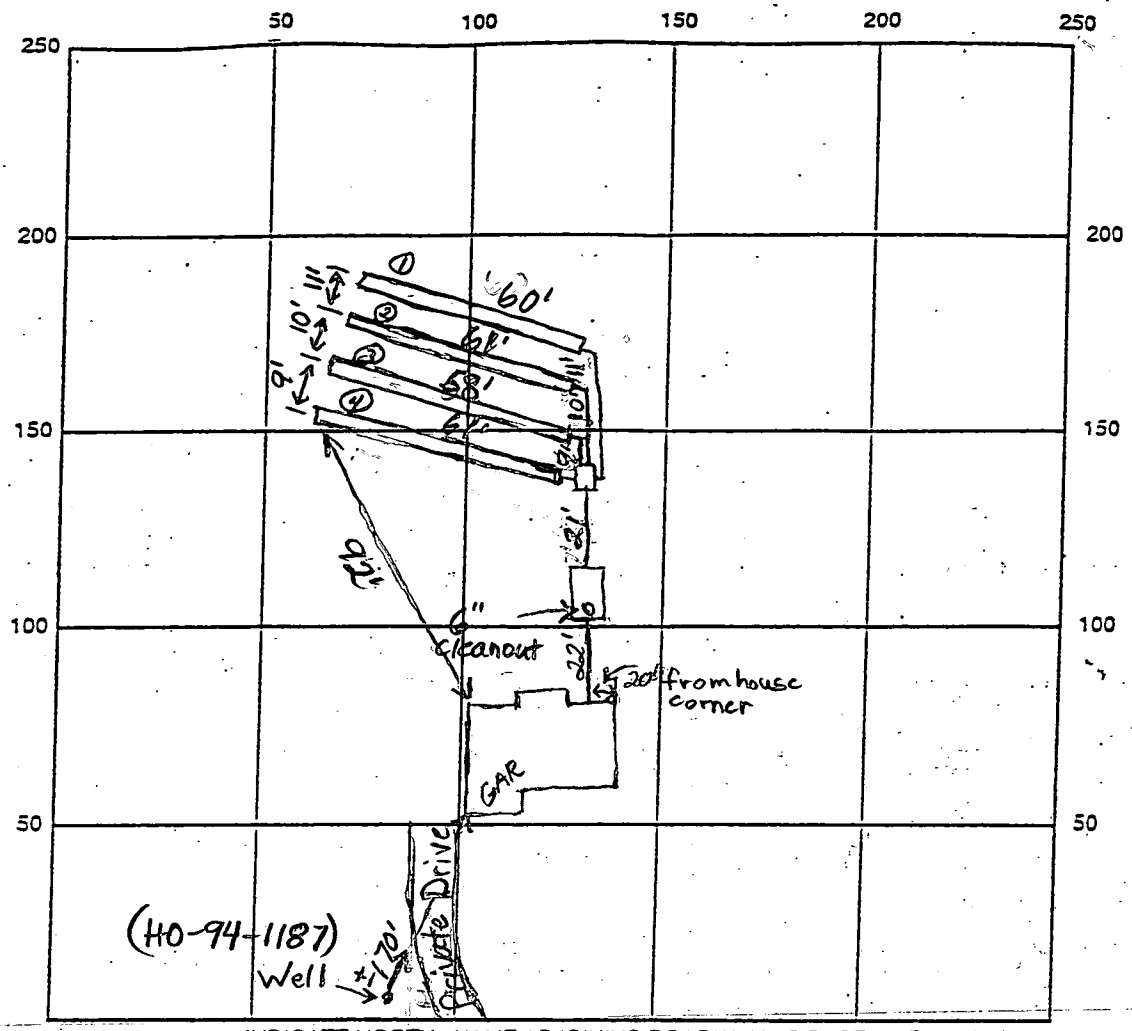
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

HD-250(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

H-99-170



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500 gal CLEANOUTS 6" septic tank

DISTRIBUTION BOX LEVEL O.K.

DRAIN FIELD/TITLE DEPTH 4 FT. TRENCH WIDTH 3 FT. INLET DEPTH 2 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH ①60, ②61, ③58, ④61 FT. (240)

NUMBER OF TRENCHES 4 ~~ONE SIDEWALL~~/BOTTOM AREA 720 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: House connection made. WPI O.K. Okay to cover everything.

6/30/99 BB

DATE SYSTEM APPROVED 6/30/99 INSPECTOR Brian Baker

APPLICATION

PERCOLATION TESTING

A 49476

P _____

PREVIOUS OK MAY TESTIMONY AREA IN CASE 200' STREAM RESTRICTION IS RELAXED,

DISTRICT _____

DATE 7/22/93

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

WELL SITE TO BE ADJUSTED WITH RESPECT TO SEPTIC ON LOT 1

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER ~~FRANK AND CAROLYN HARTMAN~~ Edward & Nancy McEvoy

ADDRESS 14498 TRIADELPHIA MILL Rd. DAYTON MD. 21036 PHONE (301) 596-9414

AGENT OR PROSPECTIVE BUYER FISHER COLLINS AND CARTER INC. c/o ZACHARIA FISCH

ADDRESS 9171 BALTIMORE NATIONAL PIKE SUITE 100 ELLICOTT CITY MD. 21042 PHONE 461-2855

PROPERTY LOCATION:

SUBDIVISION TRIADELPHIA MILL ROAD LOT NO. 3

ROAD AND DESCRIPTION (14494 Triadelphia Mill Road)

BLDG. PERMIT SIGNED AND RETURNED 2-9-99
Serial # B011116024

TAX MAP 27 PARCEL # 96

SIZE OF LOT 5A ± TYPE BLDG. S.F.D. - 4 Bdrm
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Zacharia J. Fisch (agent)
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

HD-216 (3/92)

Lot 3 49496
COUNTY #

SOIL PROFILE A

0'
Rd Brn – Str Brn h Mica Loam
1 1/2'
grey Brn & Sandy Brn
Sandy Mica Loam – Mica Loam
No Water after 5 hrs

SOIL PROFILE B

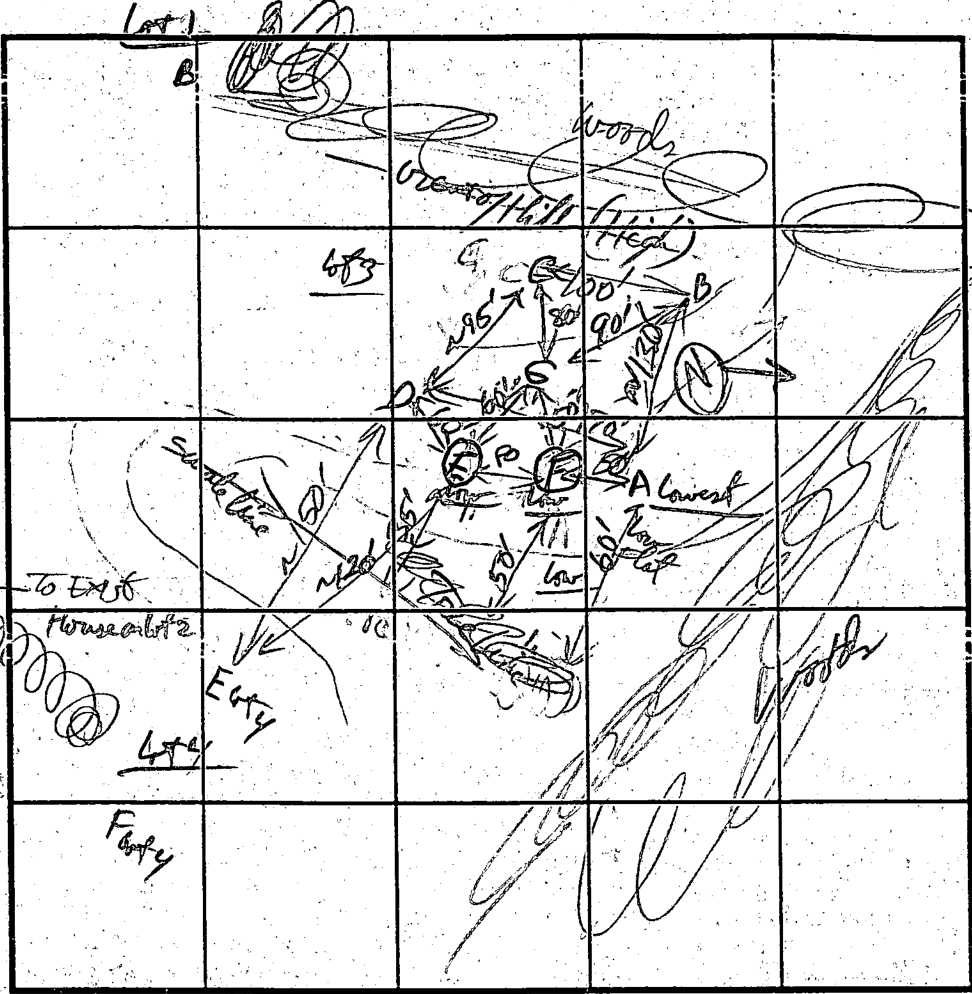
Str Brn hL-CL
2-3'
Mid Brn & grey Brn Mica Loam
12'

C

Dk Brn – Str Brn Mica Loam
Rd Brn & Tan Brn Mica Loam
12'

G

Rd Brn – Str Brn CL
3
Mid Brn Mica Loam
7
Grey Brn Mica Loam MOIST
11 1/2' No water after 13 hrs



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE D

0'
Red hL-L
2'
Mid Brn & Neutral Brn Mica Loam
11 1/2'

F

Rd Brn Mica Loam
1 1/2'
Neutral Brn Mica Loam
4'
Mix Neutral Brn & Grey V. Moist
7 1/2'
grey Mica Loam wet water seepage & caving
9'
Water
10'

E

Red Brn Loam (B)
2 1/2-3'
Mix color – grey Brn Mica Loam 2nd Blk MN stains Caving below 5'
8'
grey Mica Loam Str Saprolite V. Moist to wet
10' Water at 10'

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
8-10-93 Lot 3	A	12' 3'	11:38	11:40:25	11:40:25	11:42:35	2 min
	B	12'	Visual only	OK below	2 ft		Sat
	C	12' 2 1/2'	12:01:20	12:03:18	12:03:18	12:06:30	3 min
		6'	11:59:30	12:02:00	12:02:00	12:05:30	3 min
	D	11 1/2	Visual Only	OK below	2 ft		Sat
	E	10 1/2	Water @ 10'	Caving @ 8' Soil OK below 2 1/2	probable	High Water @ 5-7 ft	Fail
	F	10'	Water @ 9'	6' grey Mica Soil OK below 1 1/2'	Caving below 7'		Fail
	G	11 1/2'	OK below 3'	No Water	obs. after 3 hrs		

Fail
Fail

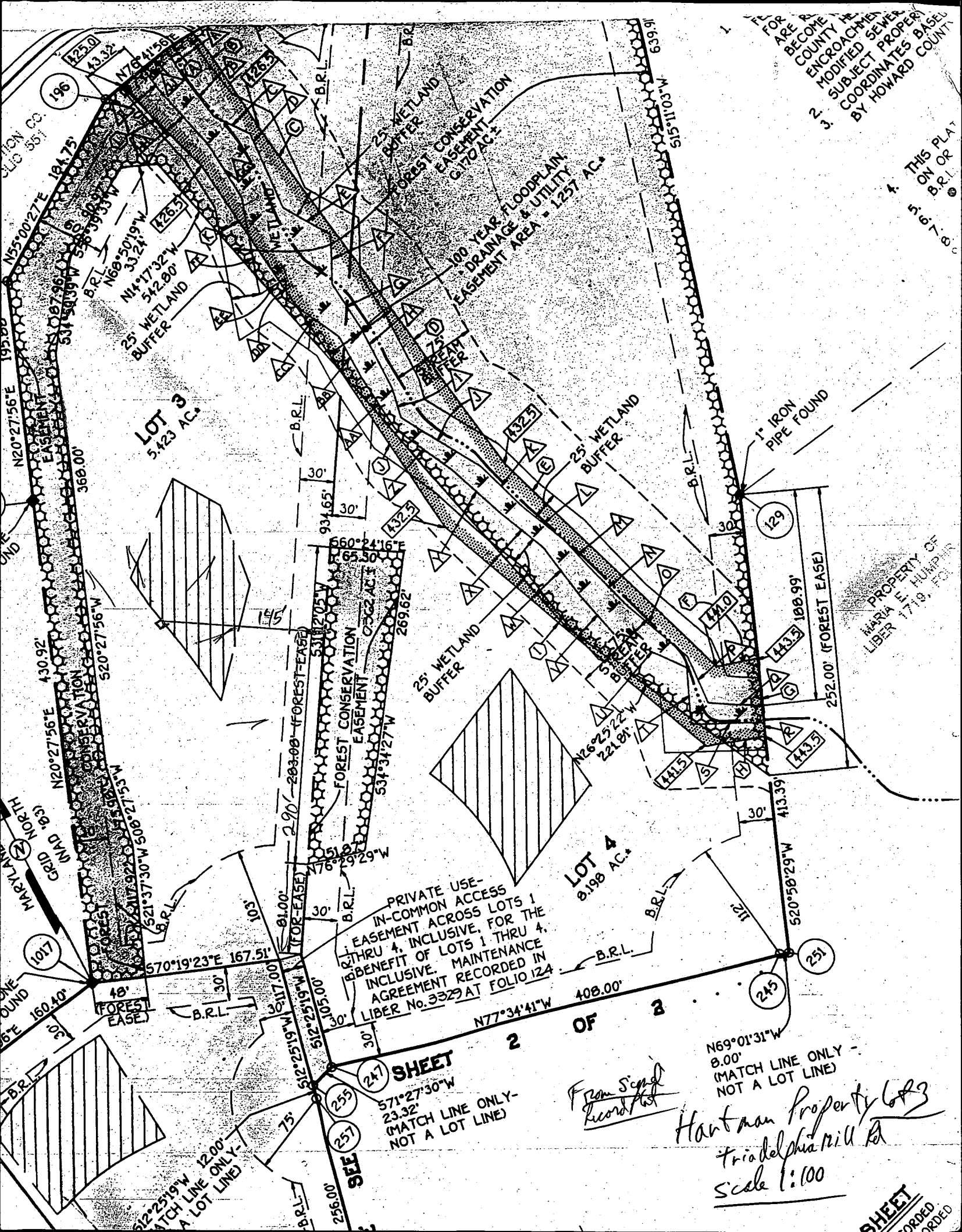
REMARKS E is 6-7' lower elevation than D, A is 4-5' lower elevation than F

TYPE OF SOIL Mica Loam – Water in Holes E & F (Low)

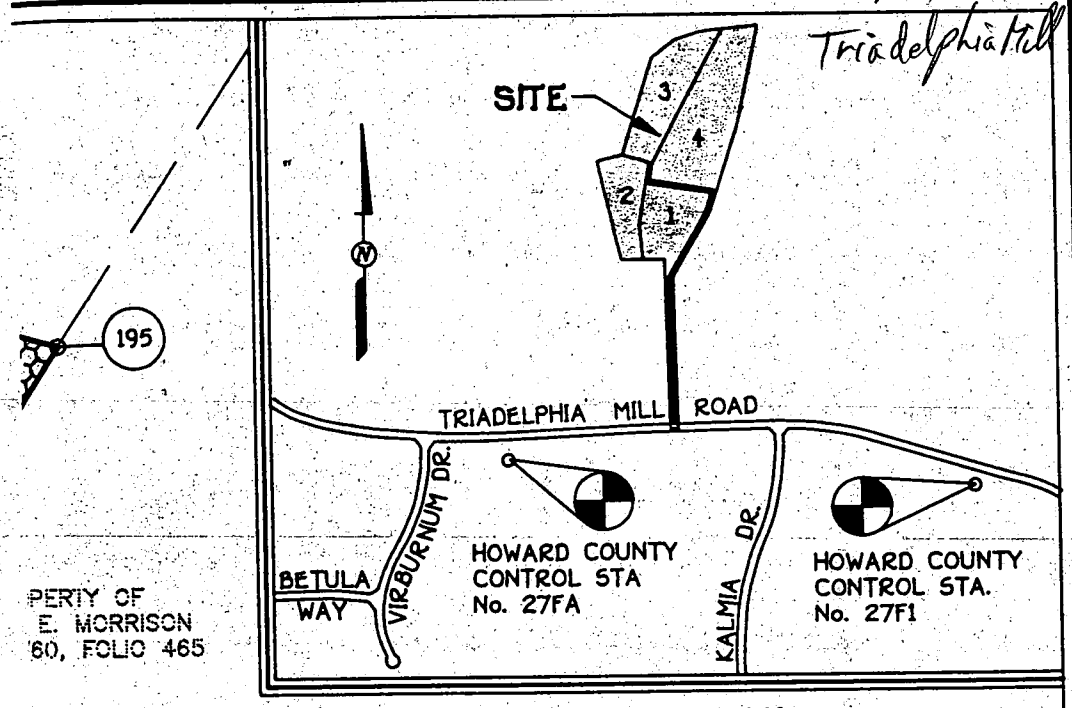
TESTED BY R.P. Miller ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 3 TRENCH WIDTH 3

INLET DEPTH 2 MAXIMUM BOTTOM DEPTH 4 SQ. FT/BEDROOM 180


LOT 3
5.423 AC.±
LOT 4
8.198 AC.±
25' WETLAND BUFFER
FOREST CONSERVATION EASEMENT
C.170 AC.±
100 YEAR FLOODPLAIN, DRAINAGE & UTILITY EASEMENT AREA = 1.257 AC.±
STREAM BUFFER
WETLAND
1" IRON PIPE FOUND
PROPERTY OF MARIA E. HUMP LIBER 1718, FO
PRIVATE USE-IN-COMMON ACCESS EASEMENT ACROSS LOTS 1 THRU 4, INCLUSIVE, FOR THE BENEFIT OF LOTS 1 THRU 4, INCLUSIVE. MAINTENANCE AGREEMENT RECORDED IN LIBER No. 3329 AT FOLIO 124
SEE SHEET 2 OF 3
N69°01'31"W 8.00' (MATCH LINE ONLY - NOT A LOT LINE)
S71°27'30"W 23.32' (MATCH LINE ONLY- NOT A LOT LINE)
Hartman Property Lot 3
Philadelphia Mill Rd
Scale 1:100

Hartman Property (A449476)



VICINITY MAP

SCALE: 1"= 1200'

NERAL NOTES:

2 THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL ME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE ITY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR OACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A FIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.

ECT PROPERTY ZONED RR-DEO PER 10/18/92 COMPREHENSIVE ZONING PLAN.

DINATES BASED ON NAD '83, MARYLAND COORDINATE SYSTEM AS PROJECTED OWARD COUNTY GEODETIC CONTROL STATIONS No. 27F1 AND No. 27FA.

		N 568,964.527
	27F1	E 1,308,655.180
		N 569,002.022
	27FA	E 1,306,892.381

PLAT IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED R ABOUT MAY 21, 1993 BY FISHER, COLLINS AND CARTER, INC.

DENOTES BUILDING RESTRICTION LINE.
DENOTES IRON PIN SET CAPPED "F.C.C. 10692".
DENOTES IRON PIPE OR IRON BAR FOUND.
DENOTES ANGULAR CHANGE IN BEARING OF BOUNDARY OR RIGHTS-OF-WAY.
DENOTES CONCRETE MONUMENT SET WITH ALUMINUM PLATE "F.C.C. 10692".
DENOTES STONE OR MONUMENT FOUND.
DENOTES EXISTING CENTERLINE OF STREAM.
DENOTES WETLAND AREA.
DENOTES APPROXIMATE ELEVATION OF 100 YEAR FLOOD LEVEL.
DENOTES LIMITS OF 100 YEAR FLOODPLAIN. 100 YEAR
DPLAIN STUDY APPROVED UNDER F-94-50.

LAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD ENANCE TO BE PROVIDED AT THE JUNCTION OF FLAG OR PIPE STEM AND THE R/W AND NOT ONTO THE FLAG OR PIPE STEM DRIVEWAY.

WAY(S) SHALL BE PROVIDE PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE

605.01
Check # 3768
C/R 22371
#825
6-22-99

OK as proposed
6/23/99

June 22, 1999

Avis Corbin
Chief, Licenses and Permits Divison
Department of Inspections, Licenses and Permits
3430 Court House Drive
Ellicott City, MD 21043

Re. 14494 Triadelphia Mill Road Permit # B-00116024

Dear Ms. Corbin,

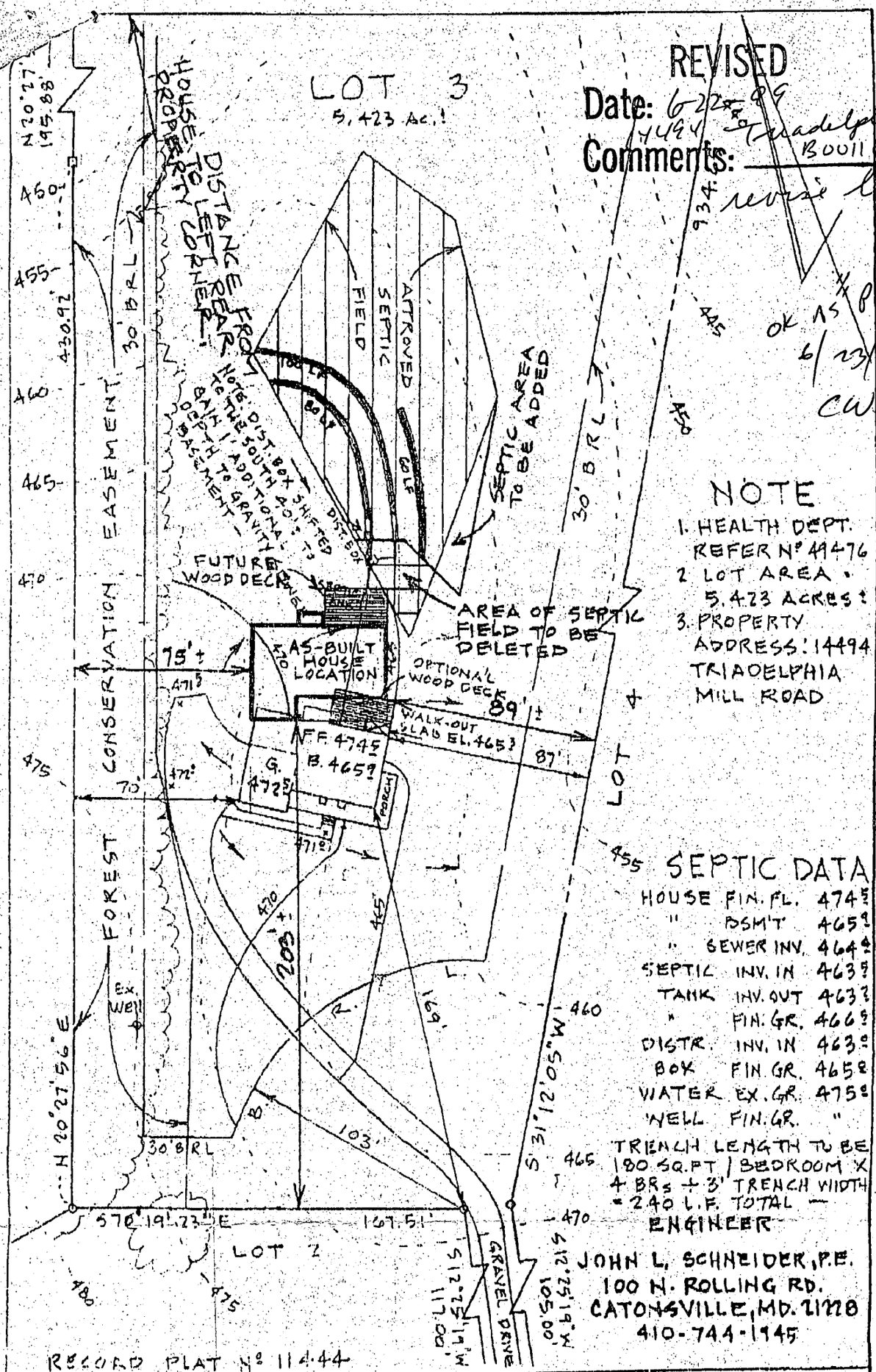
I am requesting a revision to the above-mentioned permit, to show a change in the location of the house and as a result a minor change to the septic area. The change was necessary in order to better situate the house for visual reasons, as well as to save considerable grading costs. Thank you in advance for your quick attention to this matter.

Sincerely,

Ed McEvoy

cc: Health Dept
6/23/99
RAS AP

3122 WHEATON DRIVE, APT L
ELLICOTT CITY, MD 21043



NOTE

1. HEALTH DEPT. REFER Nº 44476
2. LOT AREA = 5.423 ACRES ±
3. PROPERTY ADDRESS: 14494 TRIADELPHIA MILL ROAD

SEPTIC DATA

HOUSE	FIN. FL.	474?
"	BSM'T	465?
"	SEWER INV.	464?
SEPTIC	INV. IN	463?
TANK	INV. OUT	463?
"	FIN. GR.	466?
DISTR.	INV. IN	463?
BOX	FIN. GR.	465?
WATER	EX. GR.	475?
WELL	FIN. GR.	"

TRENCH LENGTH TO BE 180 SQ.FT / BEDROOM X 4 BRs + 3' TRENCH WIDTH = 240 L.F. TOTAL

ENGINEER

JOHN L. SCHNEIDER, P.E.
100 N. ROLLING RD.
CATONSVILLE, MD. 21228
410-744-1945

RECORD PLAT Nº 11444

GRADING STUDY

LOT 3 "HARTMAN PROPERTY"

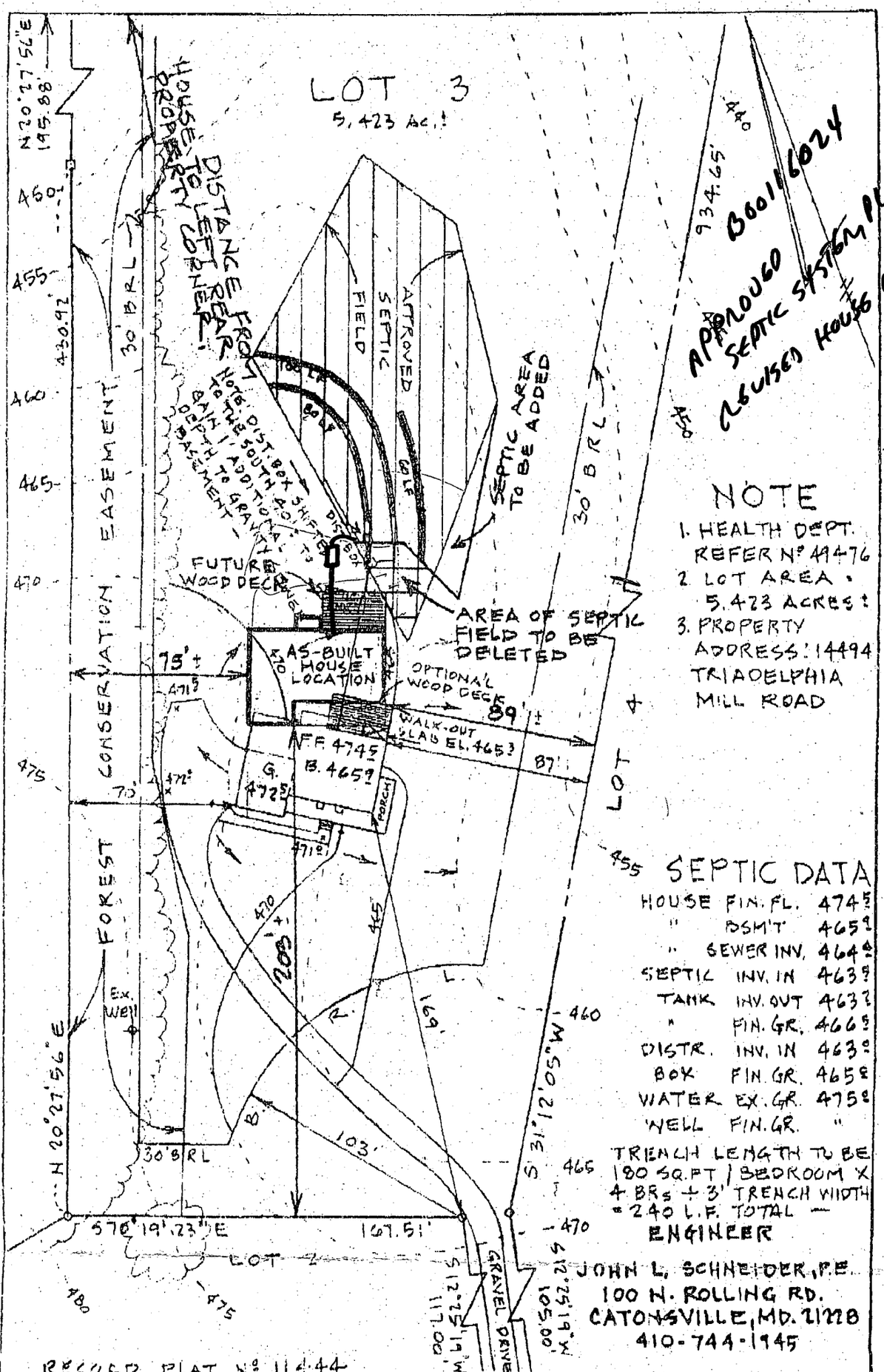
5th ELECTION DISTRICT
HOWARD COUNTY-MARYLAND

SCALE: 1" = 50'

DATE: FEB. 2, 1999
REDLINE REVISION - JUNE 17, 1999

STATE OF MARYLAND — JOHN L. SCHNEIDER — REGISTERED PROFESSIONAL ENGINEER

REVISED: 6-17-99 TO SHOW AS-BUILT HOUSE LOCATION & SEPTIC FIELD ALTERATION



GRADING STUDY

LOT 3 "HARTMAN PROPERTY"

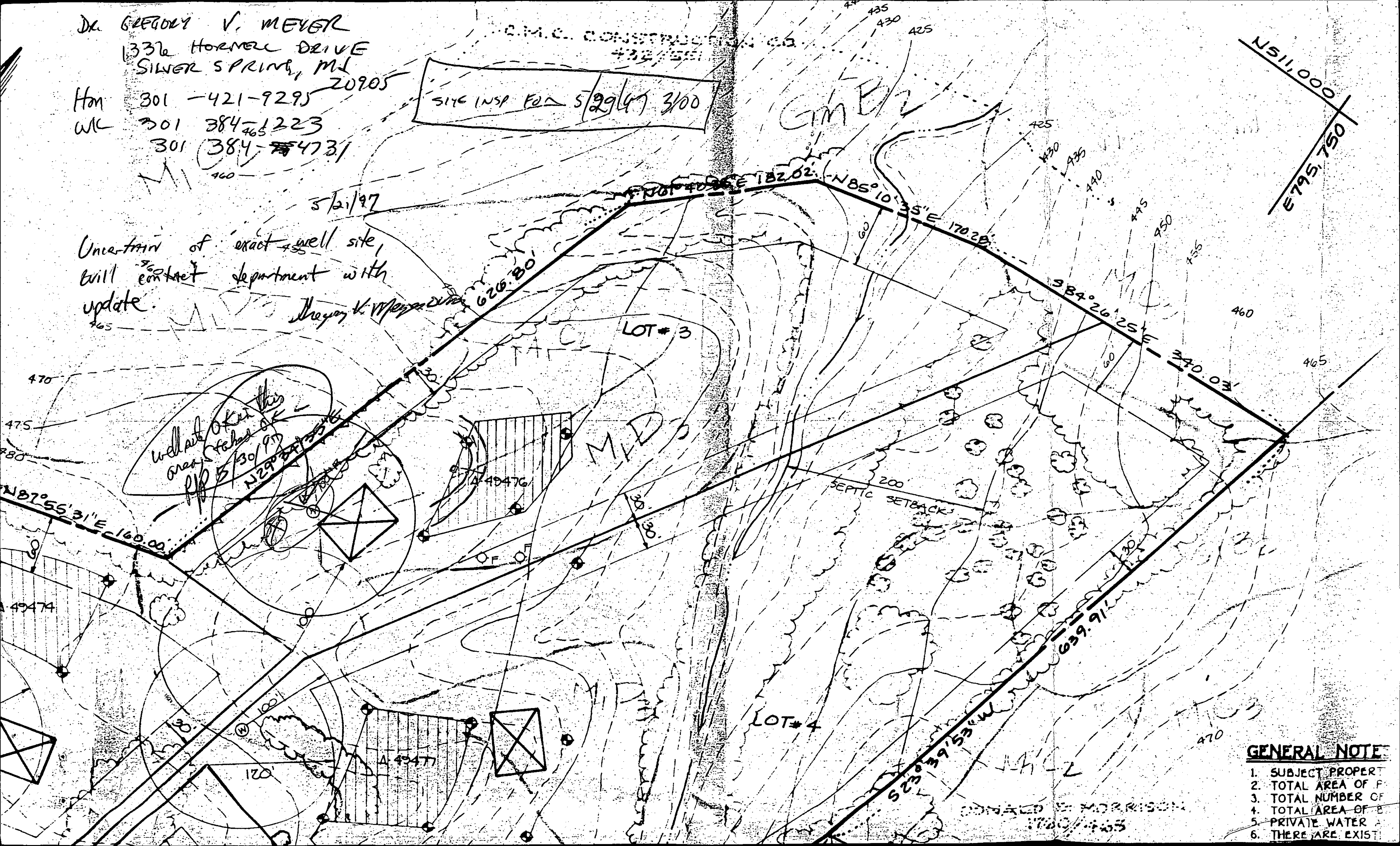
5th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 50'

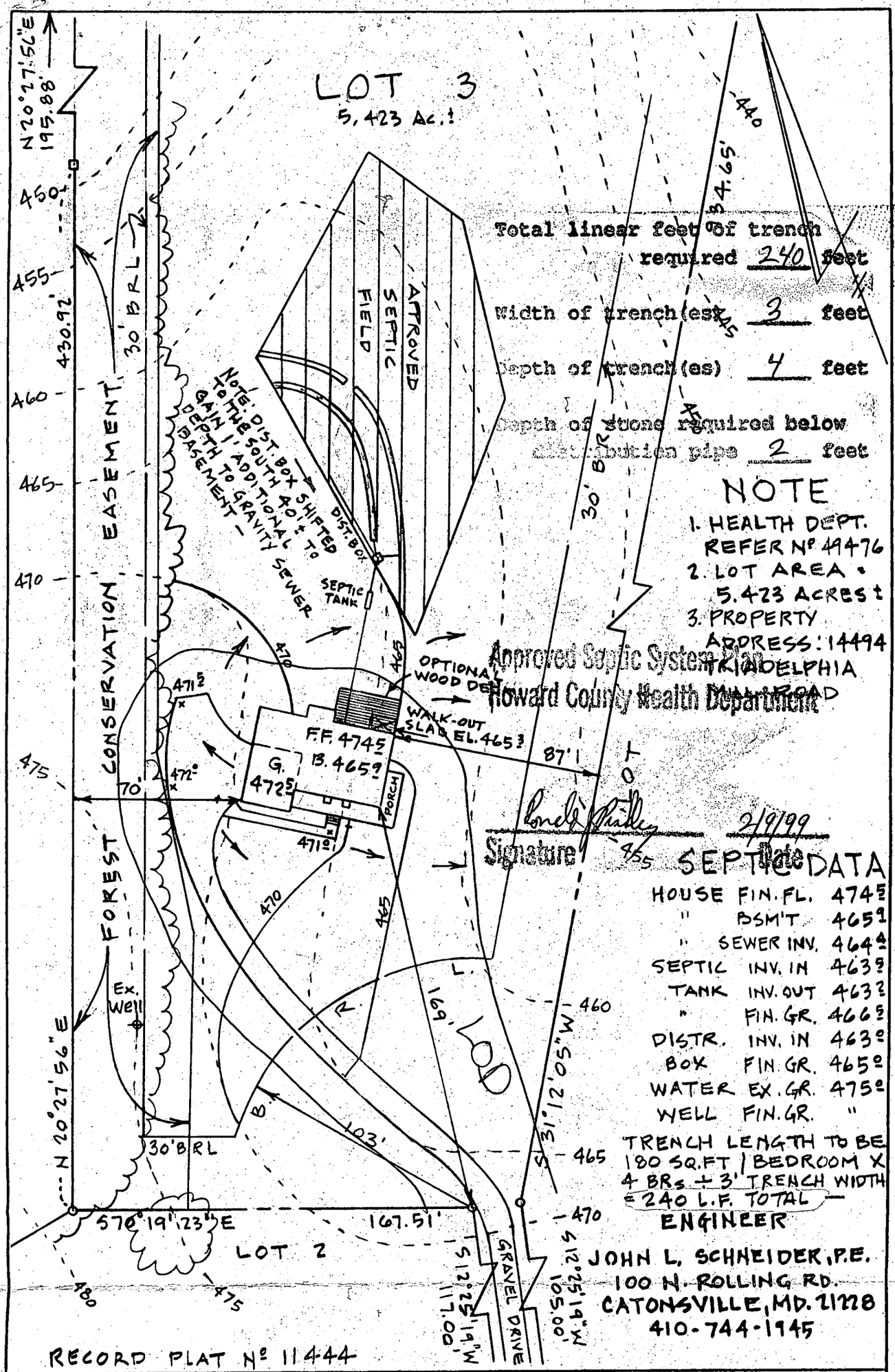
DATE: FEB. 2 1999
REDLINE REVISION - JUNE 17 1999

STATE OF MARYLAND — JOHN L. SCHNEIDER — No. 21127 — REGISTERED PROFESSIONAL ENGINEER

REVISED: 6-17-99 TO SHOW AS-BUILT HOUSE LOCATION & SEPTIC FIELD ALTERATION



Dr. Gregory V. Meyer
1336 Hornell Drive
Silver Spring, MD 20905
Hm 301-421-9295
Wk 301 384-1223
301 384-4731
SITE INSP FOR 5/29/97 3/00
5/21/97
Uncertain of exact well site, will contact department with update.
well site OK at this area staked OK
5/30/97
C.M.C. CONSTRUCTION CO.
N11,000
E795,750
N01°40'36"E 182.02'
N85°10'35"E 170.28'
S84°26'25"E 340.03'
626.80'
N29°24'35"E
N87°55'31"E 160.00
S23°39'53"W
639.91'
LOT # 3
LOT # 4
A-49476
A-49474
A-49477
SEPTIC SETBACK
200
100'
120'
30'
60
GENERAL NOTES
1. SUBJECT PROPERT
2. TOTAL AREA OF P
3. TOTAL NUMBER OF
4. TOTAL AREA OF B
5. PRIVATE WATER
6. THERE ARE EXIST
DONALD E. MORRISON



RECORD PLAT Nº 11444

GRADING STUDY

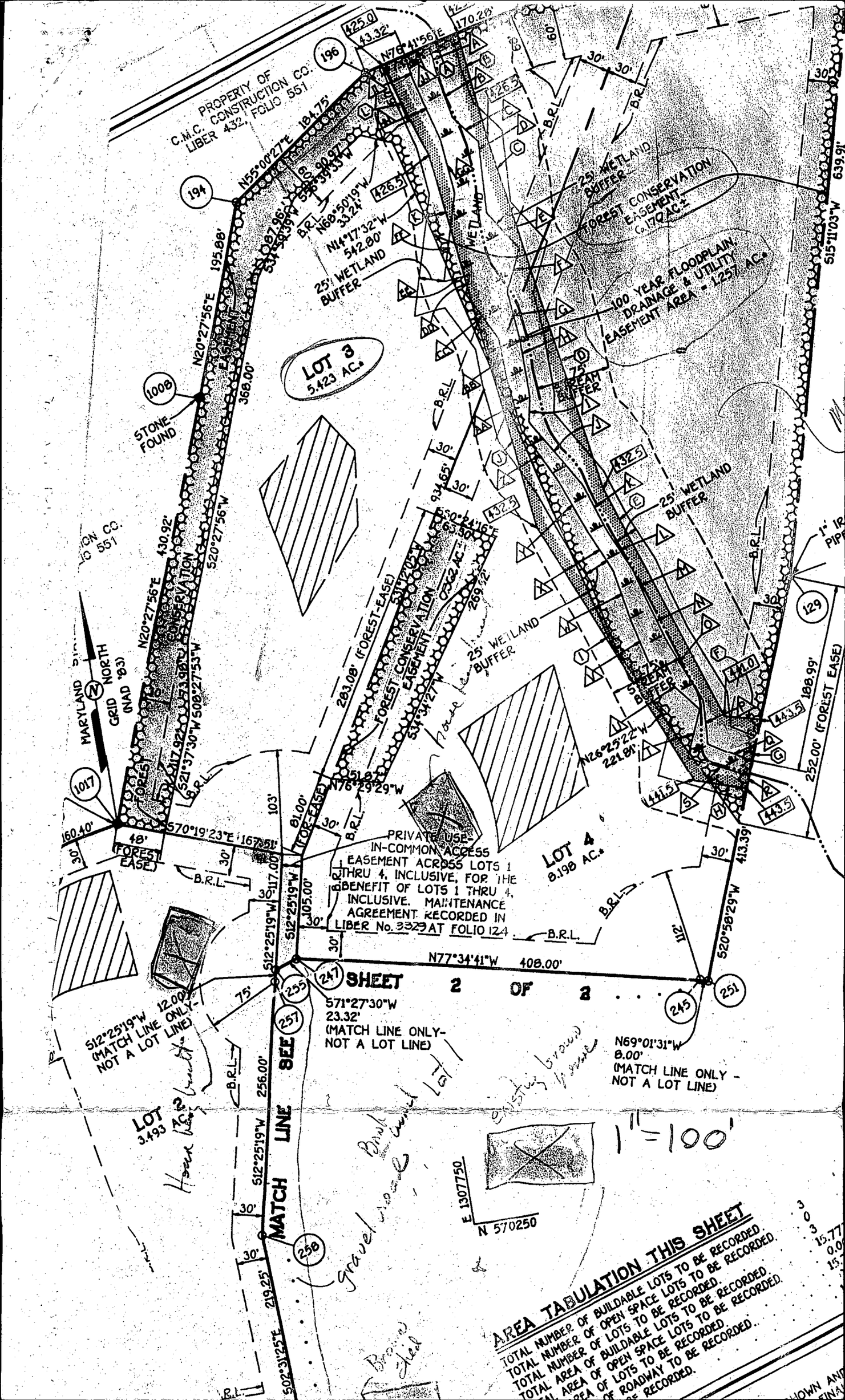
LOT 3 "HARTMAN PROPERTY"

5th ELECTION DISTRICT
HOWARD COUNTY-MARYLAND

SCALE: 1" = 50'

DATE: FEB. 2, 1999

STATE OF MARYLAND
JOHN L. SCHNEIDER
No. 7717
REGISTERED
PROFESSIONAL ENGINEER


PROPERTY OF C.M.C. CONSTRUCTION CO. LIBER 432, FOLIO 551
LOT 3 5.423 AC.±
LOT 4 8.198 AC.±
LOT 2 3.493 AC.±
100 YEAR FLOODPLAIN, DRAINAGE & UTILITY EASEMENT AREA = 1.257 AC.±
FOREST CONSERVATION EASEMENT 6.170 AC.±
FOREST CONSERVATION EASEMENT 0.962 AC.±
25' WETLAND BUFFER
75' STREAM BUFFER
WETLAND
PRIVATE USE-IN-COMMON ACCESS EASEMENT ACROSS LOTS 1 THRU 4, INCLUSIVE, FOR THE BENEFIT OF LOTS 1 THRU 4, INCLUSIVE. MAINTENANCE AGREEMENT RECORDED IN LIBER No. 3329 AT FOLIO 124
STONE FOUND
MARYLAND GRID NORTH (NAD '83)
SEE MATCH LINE
SHEET 2 OF 2
1" = 100'
AREA TABULATION THIS SHEET
TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED.
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED.
TOTAL NUMBER OF LOTS TO BE RECORDED.
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED.
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED.
TOTAL AREA OF LOTS TO BE RECORDED.
TOTAL AREA OF ROADWAY TO BE RECORDED.
TOTAL AREA TO BE RECORDED.

C1 6082 SEQUENCE NO. (MDE USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A 49476

ST/CO USE ONLY
DATE Received MM 08 DD 19 YY 97

DATE WELL COMPLETED MM 06 DD 12 YY 97

Depth of Well 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-1189

OWNER Meyer (last name) Greg (first name)

STREET OR RFD Philadelphia Mill Rd TOWN Dayton

SUBDIVISION Hunters Trophy SECTION LOT 3

WELL LOG
Not required for driven wells

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

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
top soil	0	2	
Shale	2	60	
Brown mica	60	95	
gray mica	95	220	
Brown mica	220	221	✓
Gray mica	221	400	✓

NUMBER OF UNSUCCESSFUL WELLS 0

WELL HYDROFRACTURED yes [Y] no [N]

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 WELL

I 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 PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. MWD 040

Gerard T. Esterday
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. MWD 481

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] no [N]

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT [CM] BENTONITE CLAY [BC]

NO. OF BAGS 15 NO. OF POUNDS 1500

GALLONS OF WATER 75

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. (TOP) to 30 ft. (BOTTOM)

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

[ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
ST	6	80

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

[ST] STEEL [BR] BRASS BRONZE [HO] OPEN HOLE [PL] PLASTIC [OT] OTHER

EACH SCREEN	DEPTH (nearest ft.)	
1	340	378
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

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

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

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

C3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min.) 8.

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 43 ft.

WHEN PUMPING 216 ft.

TYPE OF PUMP USED (for test)

[A] air [P] piston [T] turbine

[C] centrifugal [R] rotary [O] other (describe below)

[J] jet [S] submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

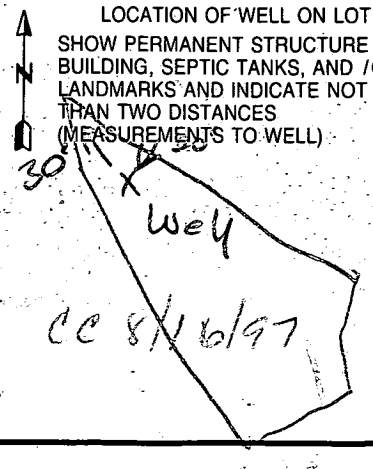
PUMP COLUMN LENGTH (nearest ft.)

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)



COUNTY

EMERGENCY/TEMP NO. IF ANY

B 1 | 9371 | SEQUENCE NO. (MDE USE ONLY)

1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
PERMIT TO DRILL WELL
please print or type

STATE PERMIT NUMBER: Ho 94 - 1189 (70 79)

fill in this form completely

Date Received (APA): 05/21/97 (8 MM DD YY 13) | RN | 7100

OWNER INFORMATION

Meyer (15 Last Name) | Greg (Owner First Name 34)

1338 Hornell Dr. (36 Street or RFD 55)

Silver Spring, Md. 20905 (57 Town 70 State 72 Zip 76)

DRILLER INFORMATION

George F. Easterday | M W D 040 (Driller's Name 76 License No. 81)

L. Franklin Easterday, Inc. (Firm Name)

9265 Brown Church Rd., MT. Airy, Md. 21771 (Address)

George F. Easterday (Signature) | 5/20/97 (Date)

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.): 5 (8 12)

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY): 500 (14 20)

USE FOR WATER (CIRCLE APPROPRIATE BOX)

(D) HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

(F) FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION

(I) INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) (22)

(P) PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL

(T) TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL: 300 FEET (24 28)

APPROXIMATE DIAMETER OF WELL: 6 NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) | JETTED | Jetted & DRIVEN

(30) AIR-ROTary | AIR-PERcussion | ROTARY (Hydraulic Rotary)

(37) CABLE | REVerse-ROTary | DRive-POINT

other

REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX)

(N) THIS WELL WILL NOT REPLACE AN EXISTING WELL

(Y) THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

(S) (39) THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS

(D) THIS WELL WILL DEEPEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE) (41 52)

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER: GAP (54 63)

FORCE: RP (67 68) WRITE INITIALS IN BOX | PERMIT No. Ho - 94 - 1189 (70 71 72 73 74 75 76 77 78 79)

B 3 LOCATION OF WELL

Howard (8 COUNTY 21)

Hartman Property (23 SUBDIVISION 42)

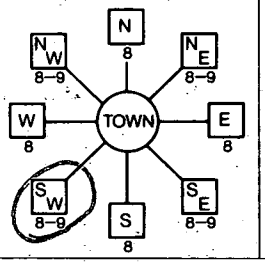
SECTION (44 46) | LOT 3 (48 50)

Dayton (52 NEAREST TOWN 71)

MILES FROM TOWN (enter 0 if in town): 2 (73 76 M 77 78)

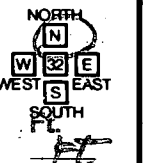
B 4

1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Triadelphia Mill (11 NEAR WHAT ROAD 30)

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



150 (34 37) DISTANCE FROM ROAD

ENTER FT OR MI: FT (38 39)

TAX MAP: 29 BLK: PARCEL 86

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard (COUNTY NAME) | A 49406 (COUNTY NO.)

STATE SIGNATURE | INSERT S → (41)

DATE ISSUED: 06/02/97 (43 MM DD YY 48) | CO SIGNATURE | EXP. DATE: 6-2-98

NORTH GRID: 516 000 (50 55) | EAST GRID: 0795 000 (57 63)

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X →

SOURCES OF DRILLING WATER
1. wells
2.
3.

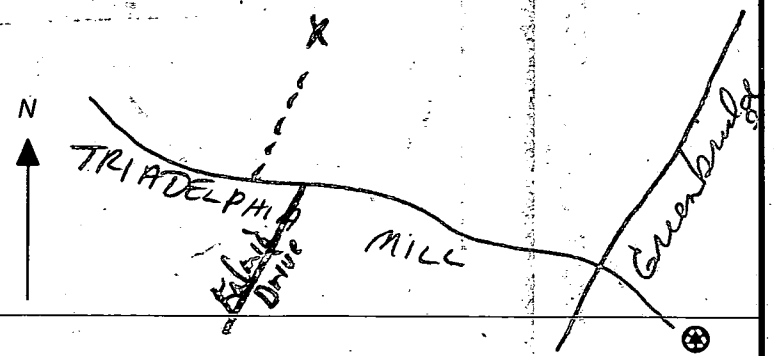
6/12/97
Grout
10:15
X
000
000

WRITE THE BOX NUMBER FROM THE MAP HERE

E 795 → 5

N 500 → 516

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -

COUNTY

6/28/99 anytime 10:40
6/28/99 no work done builder to call for reinspection DS

6/30/99 3:00

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 X
Replacement ____

Receipt # ____
Date ____

Name of Installer Fireside Plbg Inc / Thomas Eckert Telephone 410-531-5726

License Number 20088 State

Certified Well Pump Installer ____ Well Driller ____ Registered Plumber State 20088

Name of Property Owner Edward & Nancy McEvoy Telephone 410-750-3013

Subdivision Hartman Property Lot # Well Tag # HO-94-1187

Site Address 14994 Triadelphia Mill Rd Dayton MD 21036

Lot 14 Hartman Property

Pump
1. Type
   a. Deep well jet ____
   b. Shallow well jet ____
   c. Submersible X
2. Make Jacuzzi
3. Model # 3/4 HP 2wire
4. Capacity 8 GPM
5. Pump exceeds well capacity Yes ____ No X
6. If Yes, is low pressure cutoff switch installed? Yes ____ No X
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors X Cable guards X Other ties & tape

Motor
1. Horsepower 3/4
2. RPM ____
3. Voltage 220
   a. 110 ____
   b. 220 X

Pitless Adapter
1. Make Campbell / Martinson
2. Model # S-300S
3. Depth 48"

Tank
1. Capacity 80 Gall
2. Pressure relief valve? yes

Piping
1. Type Black Plastic
2. Size 1" 160 PSI
3. NSF and/or BOCA Code approved yes
4. Depth of supply line 48"

Well data
1. Depth ____ ft.
2. Yield ____ GPM
3. Static water level ____ ft.
4. Will water supply be disinfected by installer? Builder

Pitless adapter 5' below grade.
Wellcasing 2' above grade.
-O.K. to cover work.

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.

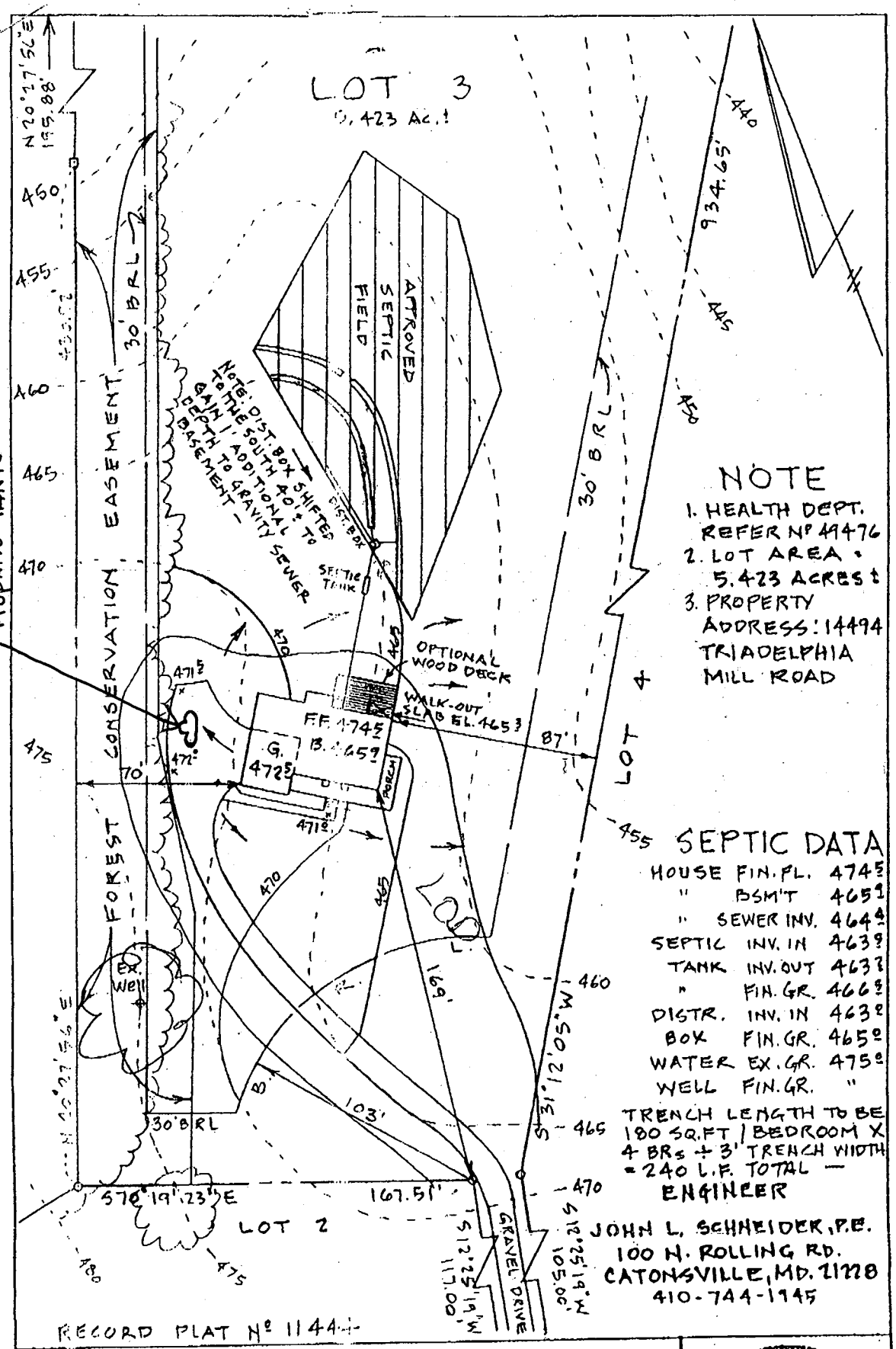
6/30/99 WPI O.K. BB

Signature of Applicant: Thomas L Eckert / Fireside Plbg Inc

Date: 6/25/99

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

HD-215



PROPANE TANK OK MR 6/24/99

NOTE

1. HEALTH DEPT. REFER Nº 49476
2. LOT AREA = 5.423 ACRES±
3. PROPERTY ADDRESS: 14494 TRIADELPHIA MILL ROAD

SEPTIC DATA

HOUSE	FIN. FL.	474.5
"	BSM'T	465.9
"	SEWER INV.	464.9
SEPTIC	INV. IN	463.9
TANK	INV. OUT	463.7
"	FIN. GR.	466.5
DISTR.	INV. IN	463.9
BOX	FIN. GR.	465.9
WATER	EX. GR.	475.9
WELL	FIN. GR.	"

TRENCH LENGTH TO BE 180 SQ.FT / BEDROOM X 4 BRs ÷ 3' TRENCH WIDTH = 240 L.F. TOTAL —

ENGINEER
JOHN L. SCHNEIDER, P.E.
100 N. ROLLING RD.
CATONSVILLE, MD. 21228
410-744-1945

GRADING STUDY

LOT 3 "HARTMAN PROPERTY"

5th ELECTION DISTRICT
HOWARD COUNTY-MARYLAND

STATE OF MARYLAND
JOHN L. SCHNEIDER
REGISTERED PROFESSIONAL ENGINEER

Mail

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
3430 COURT HOUSE DRIVE
ELLICOTT CITY, MD 21043
PERMITS (410)313-2455 INSPECTIONS (410)313-1910
AUTOMATED INFORMATION (410) 313-3300

HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER B00118646

Tel.

Building Address 14494 Trindelphia Mill Rd.
Dayton, MD 21036
Suite/Apt. #: N/A SDP/WP/Petition #: N/A
Census Tract 6040 Subdivision N/A
Section N/A Area N/A Lot N/A
Tax Map 21 Parcel 29 Grid 21
Zoning RC-DEO Map Coordinates Lot size

Property Owner's Name EDWARD J. McEVOY
Address 14494 Trindelphia Mill Rd
City Dayton State MD Zip Code 21036
Home Phone 410 750 3013 Work Phone 301 953 5870
Applicant's Name & Mailing Address, (if other than stated hereon):
Phone Fax

Existing Use SFD
Proposed Use U.G PROPANE TANK
Estimated Construction Cost $ 2300.00
Description of Work Bury a 500 GALLON U.G PROPANE TANK

Contractor Company SUBURBAN PROPANE
Contact Person MIKE DeVINCENT
Address 31 Derwood Circle P.O Box 1766
City Rockville State MD Zip Code 20850
License No.
Phone 301 251 0606 Fax 301 251 0608

Occupant or Tenant
Contact Name
Address
City State Zip Code
Phone Fax

Engineer or Architect Company
Contact Person
Address
City State Zip Code
Phone Fax

BUILDING DESCRIPTION - *COMMERCIAL*

Building Characteristics

Height:
No. of stories:
Gross area, sq. ft. per floor:
Use group:
Construction type:
____ Reinforced Concrete
____ Structural Steel
____ Masonry
____ Wood Frame
____ State Certified Modular

Utilities

Water Supply:
____ Public
____ Private
Sewage Disposal:
____ Public
____ Private
Electric Yes ☐ No ☐
Gas Yes ☐ No ☐
Heating System:
Electric ☐ Oil ☐
Natural Gas ☐
Propane Gas ☐
Sprinkler system: N/A ☐
____ Full
____ Partial
____ Other Suppression
____ # of Heads

BUILDING DESCRIPTION - *RESIDENTIAL*

Building Characteristics

SF Dwelling ☒ SF Townhouse ☐
Depth Width
1st floor:
2nd floor:
Basement:
Finished Basement ☐ Unfinished Basement ☐
Crawl space ☐ Slab on Grade ☐
No. of Bedrooms
Multi-family dwellings:
No. of efficiency units:
No. of 1 BR units:
No. of 2 BR units:
No. of 3 BR units:
Other Structure:
Dimensions:
Footings:
Roof:
____ State Certified Modular
____ Manufactured Home

Utilities

Water Supply:
____ Public
☒ Private
Sewage Disposal:
____ Public
☒ Private
Electric Yes ☒ No ☐
Gas Yes ☐ No ☐
Heating System:
Electric ☐ Oil ☐
Natural Gas ☐
Propane Gas ☒
Sprinkler system: N/A ☐
____ NFPA #13D
____ NFPA #13R
____ Other:

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Michael DeVincent
Applicant's Signature

Michael DeVincent
Print Name

Residential Energy Rep.
Title/Company

6/14/99
Date

Checks payable to: *DIRECTOR OF FINANCE OF HOWARD COUNTY*
** PLEASE WRITE NEATLY AND LEGIBLY. **
- FOR OFFICE USE ONLY -

AGENCY	DATE	SIGNATURE APPROVAL
☒ Land Development, DPZ		
State Highways		
☒ Building Official		
☒ Dev. Engineering, DPZ		
☒ Health	6/24/99	Mark E. Ripley
Fire Protection		

Is Sediment Control approval required prior to issuance?
YES ☐ NO ☐

CONTINGENCY CONSTRUCTION START: ☐
ONE STOP SHOP: ☐

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met?
YES ☐ NO ☐
Is Entrance Permit required?
YES ☐ NO ☐
Historic District?
YES ☐ NO ☐
Lot Coverage for NewTown Zone
SDP/Red-line approval date Accepted by

PROPERTY ID#: 3553

Filing fee	$
Permit fee	$ 100.00
Excise tax	$
Sub-total paid	$
Add'l permit fee	$
TOTAL FEES	$
Balance due	$
Check	# 1004
Validation	# 22946

Distribution of Copies- White: Building Official Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SHA

a:\permit.fm

Rev. 10/15/98