

8/7/80 File APPROVED
C.B.S.

8/5/80
~~8/16/80~~
~~8/27/80~~
~~8/28/80~~

PERMIT

P 30494
A 30287

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 3rd

03-301982

DATE 1/17/80

Oley Veney

IS PERMITTED TO INSTALL ALTER

ADDRESS 6111 Meadow Avenue, Baltimore, Md. 21207 PHONE 944-9266

SUBDIVISION Triadelphia Farms II ROAD ~~13314 Triadelphia Road~~ LOT 3-A

PROPERTY OWNER Oley Veney
13324 Hunt Ridge Road
81504 20149705-6A036

ADDRESS same as above

AND RETURNED
BUILDING PERMIT SIGNED

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 150 SQ. FT. per bedroom in system.

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 67 FT. FROM front LOT LINE AND 60 FT. FROM left LOT LINE AS SEEN WHEN FACING LOT FROM the front.

OK to use trench off dry well to make up absorbent sidewall area. 5 ft. earth buffer between dry well and trench. Trench to follow contour of land.

PLANS APPROVED BY Hodges/Monaghan DATE 10/22/79

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.

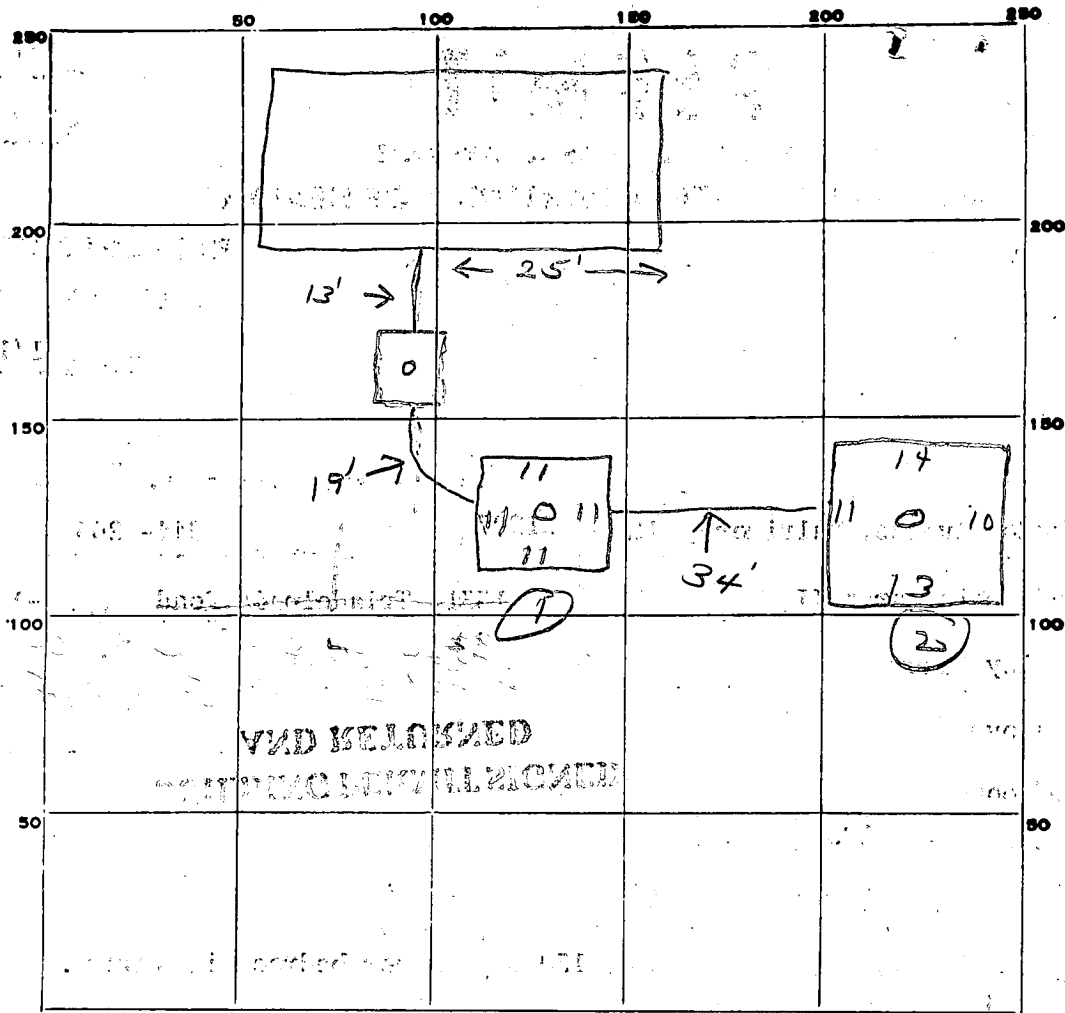
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

A 30287



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ✓

SEPTIC TANK, LEVEL ✓ CLEANOUTS ST DW DW

DISTRIBUTION BOX, LEVEL ✓ Cast Iron

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

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT. 92

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____ 7

SEE PAGE PITS, INSIDE DIAMETER ① 44 ② 48 FT. DEPTH BELOW INLET 7 FT. 644

ABSORBENT AREA 644 SQ. FT.

REMARKS 8/5/80 OK given for second drywell. Only top soil
grading in perc. area permitted. JS
8/6/80 - Must have cast iron pipe all the
way into second dry well JS - SK 8/7/80 cast iron
in as called for.
C. B.

DATE SYSTEM APPROVED 8/7/80 as per INSPECTOR C. B. Strecker
above

C 1 1447 SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
 (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

DATE RECEIVED (WRA USE ONLY) 12/7/79 DEPTH OF WELL 200 PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-73-3501

DATE WELL COMPLETED 12/7/79 22 (TO NEAREST FOOT) 26

18 20

DRILLERS IDENTIFICATION NO. 40

OWNER WENEY OLEY LAST NAME FIRST NAME

STREET OR RFD 611 MEADOW AVE POST OFFICE BALTIMORE, MD 3

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 | |
| CLAY | 2 | 12 | |
| SHALEY | 12 | 40 | |
| SANDSTONE | 40 | 55 | ✓ |
| MICA | 55 | 70 | |
| SANDSTONE | 70 | 72 | ✓ |
| MICA | 72 | 85 | |
| SANDSTONE | 85 | 88 | ✓ |
| MICA | 88 | 125 | |
| SANDSTONE | 125 | 126 | ✓ |
| MICA | 126 | 200 | |

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT BENTONITE CLAY

NO. OF BAGS 19 NO. OF POUNDS 1900

GALLONS OF WATER 95

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 35 FT.

CASING RECORD

CASING TYPES (CIRCLE APPROPRIATE CODE BELOW)

S STEEL C CONCRETE

P PLASTIC O OTHER

MAIN CASING TYPE S NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 58

OTHER CASING (IF USED)

| EACH CASING | DIAMETER (INCH) | | DEPTH (FEET) | |
|-------------|-----------------|----|--------------|----|
| | FROM | TO | FROM | TO |
| 1 | | | | |
| 2 | | | | |

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE (CIRCLE APPROPRIATE CODE BELOW)

S STEEL B BRASS OR BRONZE H OPEN HOLE

P PLASTIC O OTHER

EACH SCREEN

| SCREEN | DEPTH (NEAREST WHOLE FOOT) | |
|--------|----------------------------|------------|
| | FROM | TO |
| 1 | <u>56</u> | <u>200</u> |
| 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

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

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 5

METHOD USED TO MEASURE PUMPING RATE BUCKET

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 40 (NEAREST FOOT)

WHEN PUMPING 200 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

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)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES NO

CAPACITY:

GALLONS PER MINUTE (TO NEAREST GALLON)

PUMP HORSE POWER

PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE LAND SURFACE BELOW

2 (NEAREST FOOT)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

CIRCLE APPROPRIATE BOXES

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

E ELECTRIC LOG OBTAINED

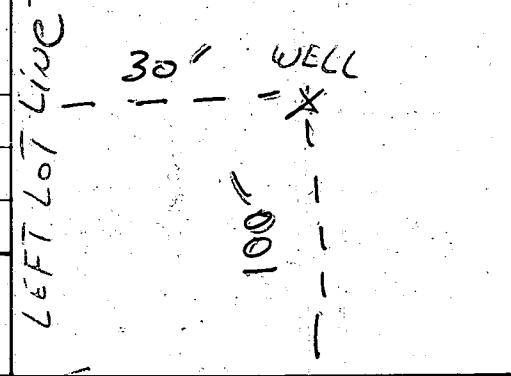
P TEST WELL CONVERTED TO PRODUCTION WELL

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) Garrett F. Easterday

SIGNATURE Garrett F. Easterday



B 1 **4838** SEQUENCE NO. (WRA USE ONLY)

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

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER
HO-73-3501 ✓
FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY)
 12/7/79
 9:30 A.M.

OWNER W. F. Costello COL 15 LAST NAME FIRST NAME COL. 34
STREET OR RFD 6117 COL 36 COL. 55
POST OFFICE Balt. Md. COL 57 COL. 76

B 1 CONTINUED DRILLER INFORMATION

1 2 3 (SEQ. NO.) 6
 DATE 9/19/79 LICENSE NUMBER 40
 77 80
FIRST NAME W. F. Costello **DRILLER** **LAST NAME**
SIGNATURE W. F. Costello

B 3 LOCATION OF WELL

1 2 3 (SEQ. NO.) 6
 COUNTY Howard (DO NOT ABBREVIATE COUNTY NAME) 21
 SUBDIVISION Trumbull's 29 42
 SECTION A 44 48 LOT B 48 50
 NEAREST TOWN Blanco 52 71
 MILES FROM TOWN (ENTER 0 IF IN TOWN) 2 73 76 77 78

B 2 WELL INFORMATION

1 2 3 (SEQ. NO.) 6
 MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5 8 12
 AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 500 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING, AGRICULTURE, IRRIGATION
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.
 MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL
 PRIVATE WATER COMPANY
 TEST

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)

1 2 3 (SEQ. NO.) 6
 NORTH EAST NORTHWEST SOUTHWEST
 SOUTH WEST SOUTHWEST
 NEAR WHAT ROAD Trumbull's
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH SOUTH EAST WEST
 N S E W
 DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 100 34 37 38 39

APPROXIMATE DEPTH OF WELL 150 FEET
 24 28

APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

BORED (OR AUGERED) JETTED DRIVEN
 30-37 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)
 CABLE REVERSE-ROTARY DRIVE-POINT
 OTHER (DESCRIBE)

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 THIS WELL WILL DEEPEM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

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

APPROPRIATION PERMIT NUMBER 54 ENGINEER REVIEW DISTRICT NO. 63
 FORCE 67 WRITE INITIALS IN BOX CONDITIONS 68 70 71 72 73 74 75 76 77 78 79

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL

1 2 3 (SEQ. NO.) 6
 41 STATE HEALTH (CIRCLE BOX) COUNTY NAME Howard COUNTY NO. A30207
 DATE 12/2/79 APPROVED BY Donald W. Monahan, Sanitarian

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

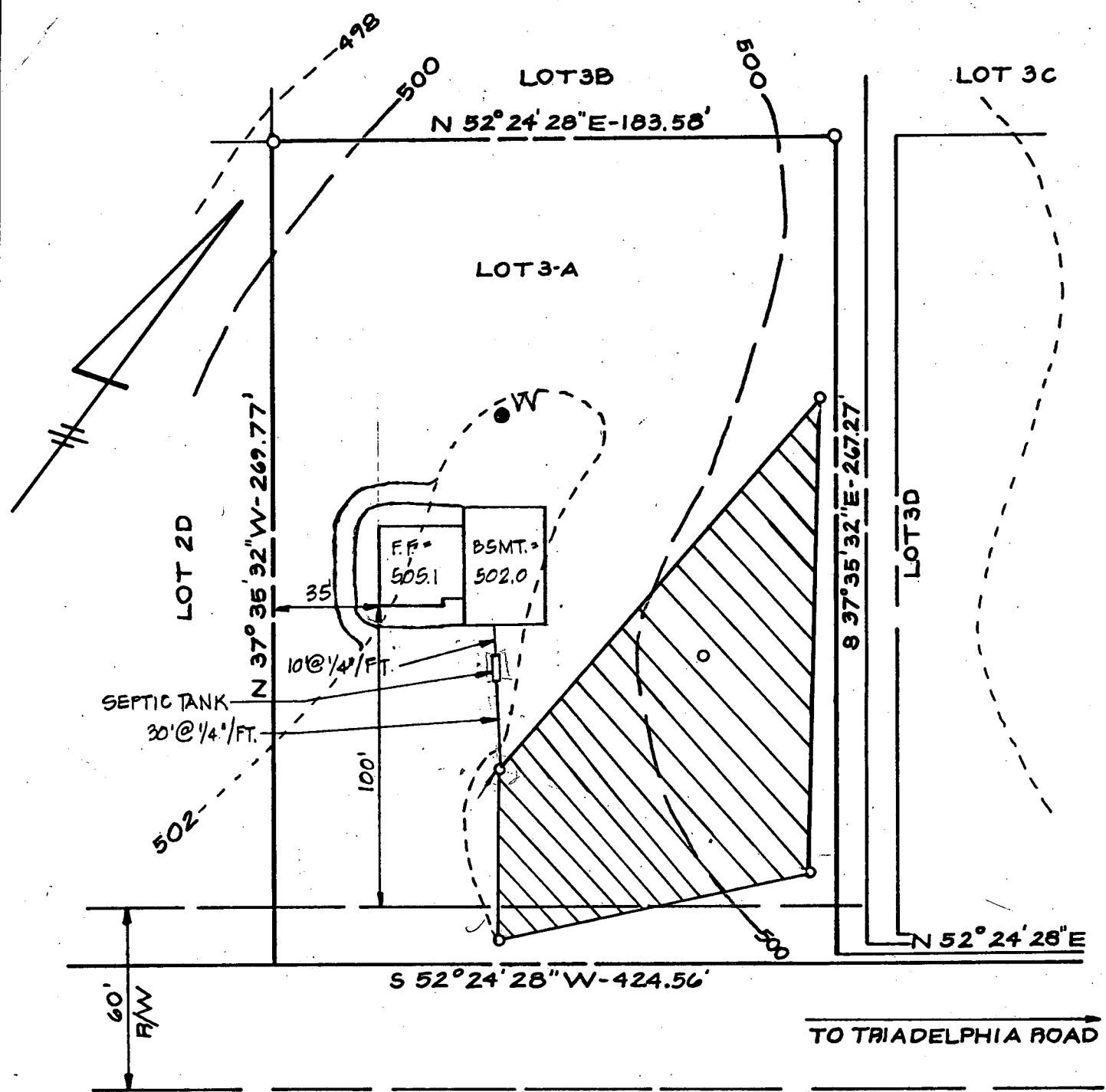
Handwritten notes:
 + well
 12/7/79 19 Bags of Cement P.W.D.
 58' Well Casing P.W.D.
 Jetted 40' for gravel - 35' open well shroud ok
 (Well in area as stated.) (2 1/2' casing out of ground) C.P.S.

BOX NUMBER E 800 N 520

NORTH COORDINATE 50 51 52 53 54 55
 EAST COORDINATE 57 58 59 60 61 62 63
 ELEVATION AT WELL HEAD (FEET) 0/0 65 66 67 68

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6



HOUSE
 FF ELEV. = 505.1
 BSMT. ELEV. = 502.0
 INV. OUT. = 499.99

SEPTIC TANK
 EX. GP. = 502.2
 FIN. GP. = 502.2
 INV. IN. = 499.78
 INV. OUT. = 499.53

DRYWELL
 EX. GP. = 501.9
 FIN. GP. = 501.9
 INV. IN. = 498.9

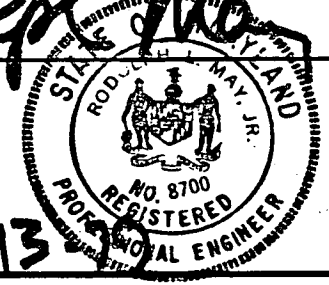
WELL
 EX. GP. = 502.1
 FIN. GP. = 502.1

I CERTIFY THAT THE GRADES FOR THIS LOT ARE TRUE AND CORRECT.

Rodolph W. Jr.

NOTE: CONTRACTOR TO SET GRADES IN THE FIELD.
 12/12/79 PLANS OK *RJ*

REV.: HOUSE LOCATION - J.J.B. 12-6-79 *RJM* 11-13-79



| | | | |
|---|-----------------------------|------------------------------------|------------------------------|
| TITLE GRADING STUDY | | | |
| PROJECT TRIADELPHIA FARMS II-LOT 3A | | | |
| LOCATION 3RD ELECTION DISTRICT | | HOWARD COUNTY, MARYLAND | |
| DATE: NOV., 1979 | DESIGN BY: P.L.M. | DRAWN BY: G.E.M. | CHECKED BY: P.L.M. |
| SCALE: 1" = 50' | JOB NO.: 77198 | DRAWING NO.: 10F1 | |
| boender associates | | engineers surveyors planners | |
| BALTIMORE 301-465-7777 ♦ SALISBURY 301-749-1286 | | | |

Re-test

APPLICATION

SEWAGE DISPOSAL TESTING

A 30287

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

Septic Tank - 3 bedroom - 1000 gal
" " " " - 1250 gal

DISTRICT 3rd

Dry Well - 150 sq ft absorbent sidewall area per bedroom to be in below the first 3 ft of original grade. Max depth permitted for dry well is 10 ft below orig grade. DATE 10/22/79

Place Dry Well 67 ft from front lot line and 60 ft from left side as seen when facing from its front.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

BLDG. PERMIT SIGNED AND RETURNED 11/13/79
Serial # 4218

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Dr. Richard Hemphill

ADDRESS 9051 Baltimore National Pike, Ellicott City, Md. PHONE Boender - 465-7777

PROPERTY LOCATION:

SUBDIVISION Triadelphia Farms II LOT NO. 3-A

ROAD AND DESCRIPTION 13314 Triadelphia Road

SIZE OF LOT ? TYPE BLDG. 3 or 4 bedrooms

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 /s/ Jack Boender for Dr. Richard Hemphill

APPROVED BY Raymond Hodges FOR Dry Well DATE 10/22/79

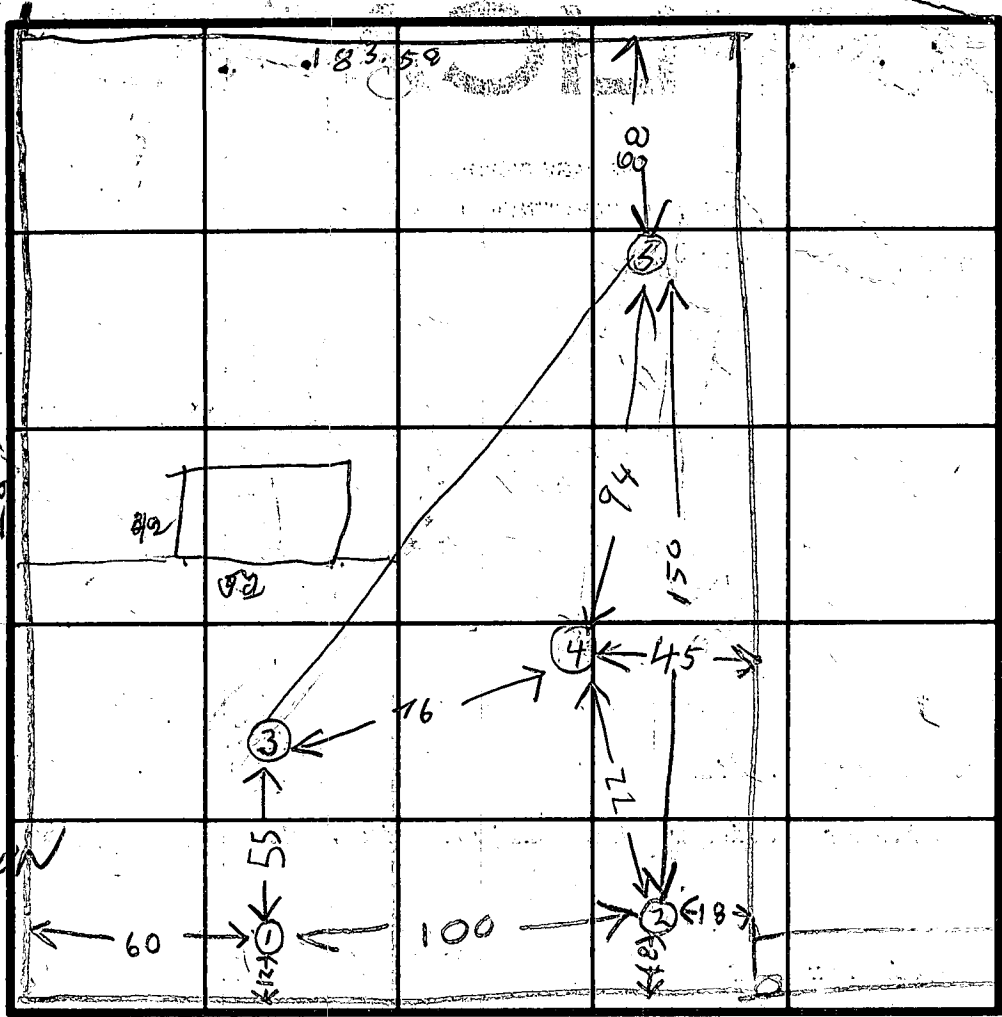
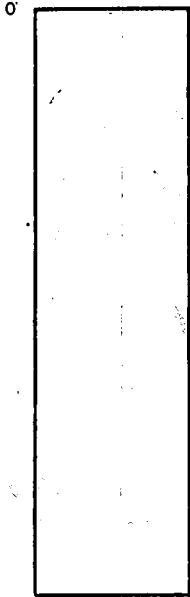
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 10/22/79 PERC OK HOLD FOR PHAT KH
11/11/79 - Plat Ready for Signature F.P.O. Del.
have already wrote up specs

THIS IS NOT A PERMIT

SOIL PROFILE



150
18
98
246

HOLE ELEVATION

- (2) = LOWEST
- (1) = LOW
- (3) = HIGHEST
- (4) = MEDIUM
- (5) = HIGH

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME | |
|----------|----------|--------|--------------------------------|------|----------------|------|------|--|
| | | | START | STOP | START | STOP | | |
| 10/22/79 | 1S | 3 1/2 | 234 | 237 | 237 | 243 | 6 | |
| | 1D | 11 | 234 | 239 | 239 | 248 | 9 | |
| | 2D | 12 1/2 | 241 | 243 | 243 | 244 | 1 | |
| | 2S | 2 1/2 | 241 | 243 | 243 | 244 | 1 | |
| | 3S | 4 | 253 | 255 | 255 | 258 | 3 | |
| | 3D | 12 | 253 | 259 | 259 | 309 | 11 | |
| | 4V | 11 | TOP 3 FT CLAY BOT 9 FT SAND | | | | | |
| 10/22/79 | 5V | 11 | TOP 2 FT CLAY BOT 9 FT SAND | | | | | |

REMARKS SOIL ALL SANDY

TYPE OF SOIL

TESTED BY

RH

ALSO PRESENT

Don Reilly
Benny

APPLICATION

3A

A 27913

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 3rd

DATE 4/20/78

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 Dr. Richard Hemphill

ADDRESS 9051 Balto. Nat'l Pike PHONE _____

PROPERTY LOCATION:

SUBDIVISION Triadelphia Farms, Section II LOT NO. 9D

ROAD AND DESCRIPTION Triadelphia Road No answer

LOT ? TYPE BLDG. 3 or 4
NUMBER OF BEDROOMS _____

SINGLE RESIDENCE DESCRIBE _____

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

SIGNATURE OF APPLICANT /s/ Dr. Richard Hemphill

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

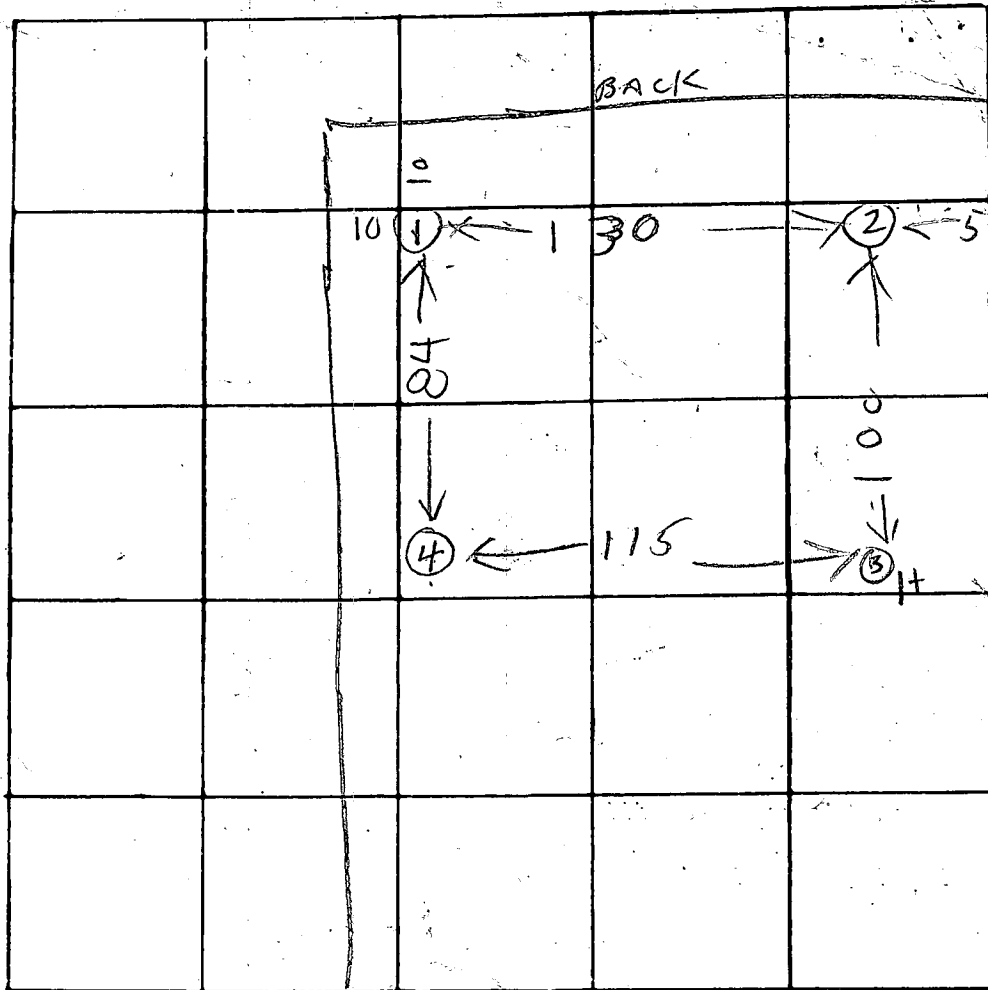
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

Lot 3A



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

M1B2

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|---------|----------|--------|--------------------------------|------|----------------|------|------|
| | | | START | STOP | START | STOP | |
| 5/10/78 | 1S | 4 | 136 | 142 | 142 | 148 | 6 |
| | 1D | 13 | 136 | 142 | 142 | 154 | 12 |
| | 2S | 5 | 140 | 141 | 141 | 142 | 1 |
| | 2D | 12 1/2 | 140 | 144 | 144 | 148 | 4 |
| | 3S | 4 | 151 | 202 | 202 | 222 | 20 |
| | 3D | 13 | 151 | 155 | 155 | 208 | 13 |
| 5/10/78 | 4V | 12 | TOP 3 FT CLAY BOX 9 FT SAND | | DRY | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

REMARKS _____

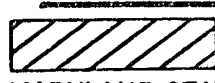
TYPE OF SOIL _____

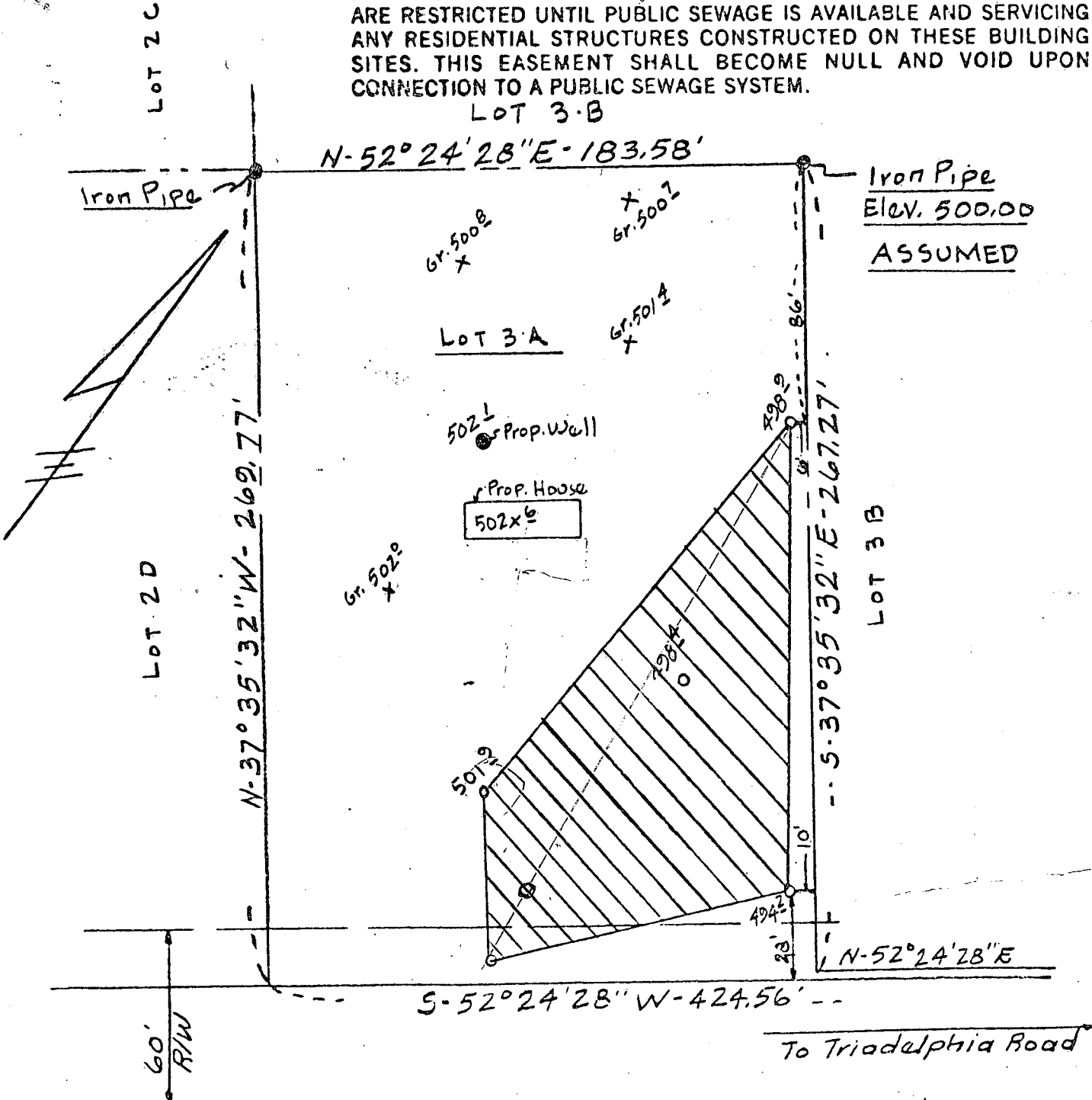
TESTED BY BJH

ALSO PRESENT:

10 POSIT
PROCK CO
(CRICK & BUSH)

NOTE: PERCOLATION TEST HOLES SHOWN HEREON AS-O HAVE BEEN FIELD LOCATED.

 THIS AREA INDICATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.



I, CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL AND CORRECT FOR THIS PROPERTY.



APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT

Jessie Evans 11-14-79
COUNTY HEALTH OFFICER DATE

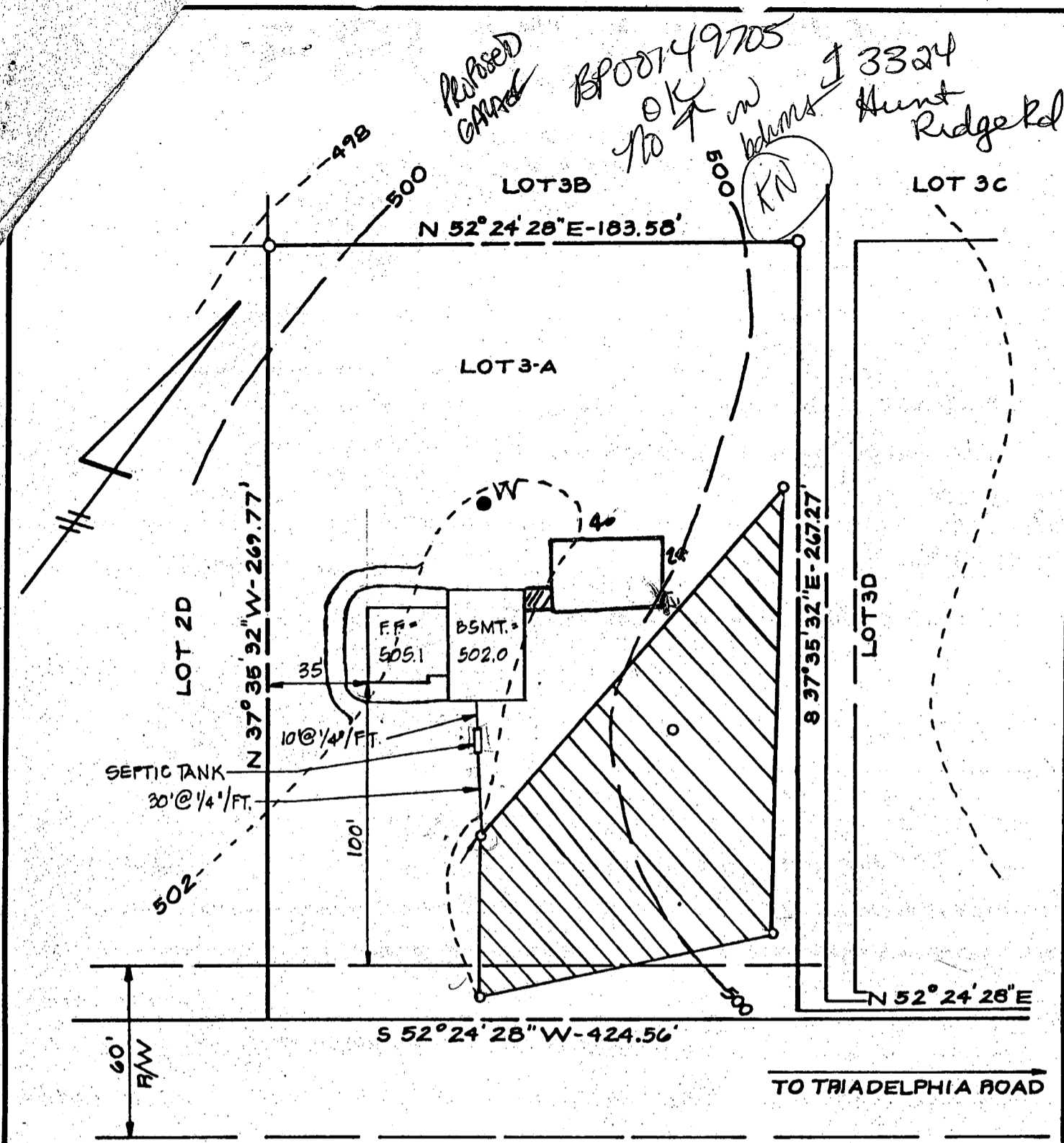
THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.

NOTE: PERC HOLE ADDED PER HEALTH DEPARTMENT REQUEST

| | | | |
|---|--------------------------|-------------------------------|-------------|
| TITLE PERCOLATION CERTIFICATION | | | |
| PROJECT LOT 3A TRIDELPHIA FARM II | | | |
| LOCATION 3RD ELECTION DISTRICT, HOWARD CO., MD. | | | |
| DATE: 11-2-79 | DESIGN BY: | DRAWN BY: fsj | CHECKED BY: |
| SCALE: 1" = 50' | JOB NO.: 77228 | DRAWING NO.: 1 OF 1 | |

boender associates

engineers
surveyors
planners



HOUSE
 F.F. ELEV. = 505.1
 BSMT. ELEV. = 502.0
 INV. OUT. = 499.99

SEPTIC TANK
 EX. GP. = 502.2
 FIN. GP. = 502.2
 INV. IN. = 499.78
 INV. OUT. = 499.53

DRYWELL
 EX. GP. = 501.9
 FIN. GP. = 501.9
 INV. IN. = 498.5

WELL
 EX. GP. = 502.1
 FIN. GP. = 502.1

I CERTIFY THAT THE GRADES FOR THIS LOT ARE TRUE AND CORRECT.

Robert May Jr.



NOTE: CONTRACTOR TO SET GRADES IN THE FIELD.

12/12/79 PLANS OK RJA

REV.: HOUSE LOCATION - J.J.B. 12-6-79 8/11M 11-13

| | | | |
|---|-----------------------------|--------------------------------|------------------------------|
| TITLE GRADING STUDY | | | |
| PROJECT TRIADELPHIA FARMS II-LOT 3A | | | |
| LOCATION 3RD ELECTION DISTRICT | | HOWARD COUNTY, MARYLAND | |
| DATE: NOV. 1979 | DESIGN BY: P.L.M. | DRAWN BY: G.E.M. | CHECKED BY: P.L.M. |
| SCALE: 1" = 50' | JOB NO.: 77198 | DRAWING NO.: 10F1 | |

boender associates

engineers
 surveyors
 planners