

3/24/88  
3/29/88  
LPM  
12W

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

INDEXED

05-397742

P 411098

A 34759

DISTRICT 5th

DATE 3/2/88

DATE SYSTEM APPROVED 3-29-88

INSPECTOR S. Abel

Cornwell Plumbing & Heating IS PERMITTED TO INSTALL  INSTALL  ALTER

ADDRESS 12196 Traidelphia Road, Ellicott City, Maryland PHONE 988-9221

SUBDIVISION Campbell Property ROAD 12880 Linden Church Road 3

PROPERTY OWNER Tom Parbuoni

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 - SHALLOW SYSTEM ONLY - 163 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 5.5 feet below original grade. Effective area begins at 4 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Start the trench 80 feet from the 546.50 ft. lot line and 305 feet from the 462 ft. lot line. Run trench(s) on level ground toward the 462.00 ft. lot line.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK/CW

PLANS APPROVED BY S. Abel DATE 7/27/87

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

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.

DOG. PERMIT SIGNED  
AND RETURNED 7/11/89

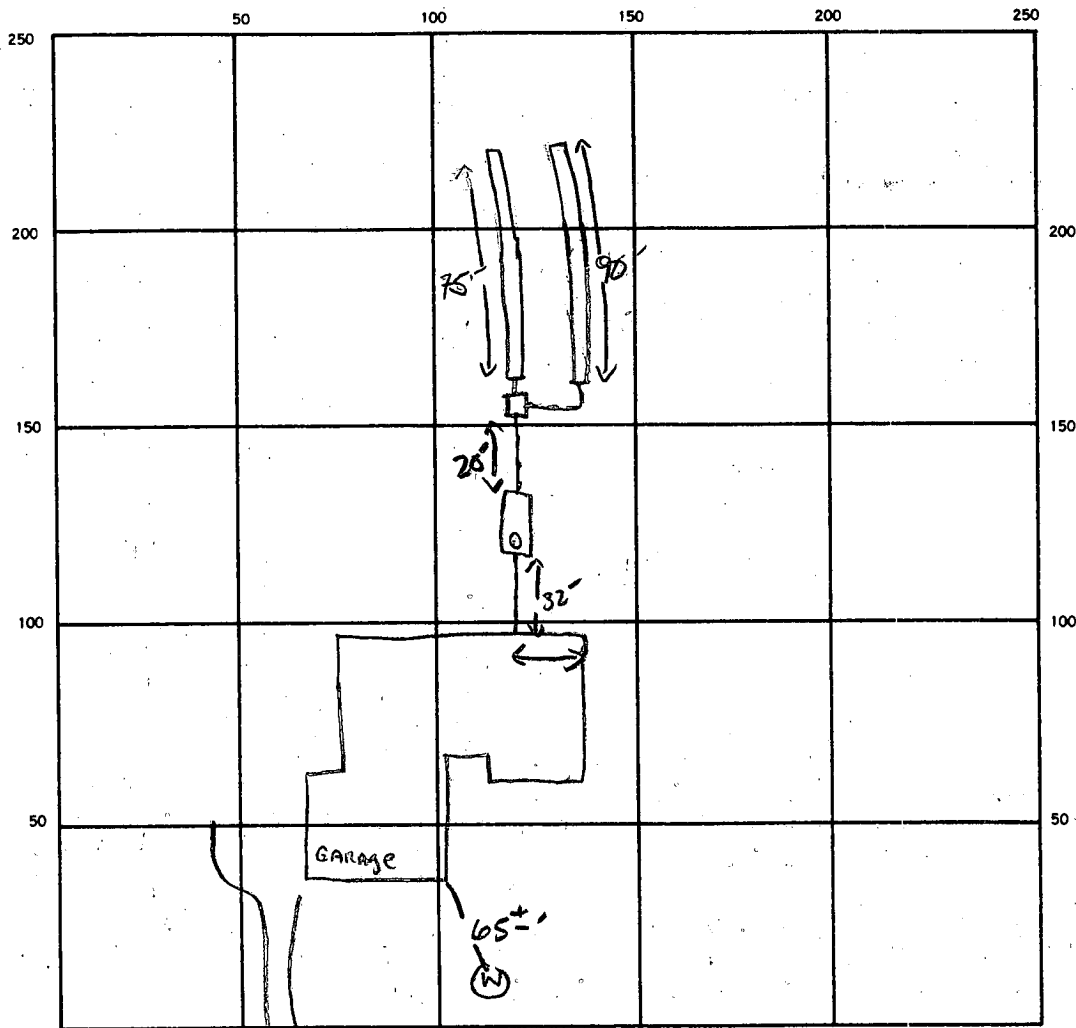
Serial # 27950 garage

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

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 34759



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

TO  
LUDEN ← ROW  
CHURCH RD.

SEPTIC TANK LEVEL  1000 GAL CLEANOUTS  ST

DISTRIBUTION BOX LEVEL

DRAIN FIELD TILE FIELD DEPTH 5.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3.5-4.0 FT.

EFFECTIVE GRAVEL DEPTH 1.5-2.0 FT. TOTAL LENGTH 165 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 495 SQ. FT.

DRYWELL INSIDE DIAMETER      FT. EFFECTIVE DEPTH BELOW INLET      FT.

ABSORBENT AREA 495 SQ. FT.

REMARKS 3-24-88. NEED 62 LF OF ADDITIONAL TRENCH - FINISH WORK + CALL FOR FINAL. SBA

DATE SYSTEM APPROVED 3-24-88 INSPECTOR S. Abel

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 34757

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT 5

DATE 1/8/85

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 Wendell Campbell Tom PARBUONI  
ADDRESS Adelphi Road, Adelphi, Md PHONE 434-4416

PROPERTY LOCATION: parcel 117 tax map 25  
SUBDIVISION Campbell Property LOT NO. 3  
ROAD AND DESCRIPTION 12880 Linden Church Road, Clarksville, Maryland  
County Road

SIZE OF LOT 5.5 Acres TYPE BLDG. Single Family 4  
(NUMBER OF 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. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Donald J. Oliver - Agent  
(SIGNATURE OF APPLICANT)

APPROVED BY Sid Abel FOR Shallow Drain Field DATE 7-8-85

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

BLDG. PERMIT SIGNED  
AND RETURNED 7/27/87

BP 13631  
8/8/87

# 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 \_\_\_\_\_

EH-12-1079

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 34759

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT 5

DATE 1/8/85

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 Wendell Campbell  
ADDRESS Adelphi Road, Adelphi, Md PHONE 434-4416

PROPERTY LOCATION:

SUBDIVISION Campbell Property LOT NO. 3  
ROAD AND DESCRIPTION Linden Church Road, Clarksville, Maryland  
County Road  
SIZE OF LOT 5.5 Acres TYPE BLDG. Single Family 4  
(NUMBER OF BEDROOMS)

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Donald J. Ulmer Agent  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

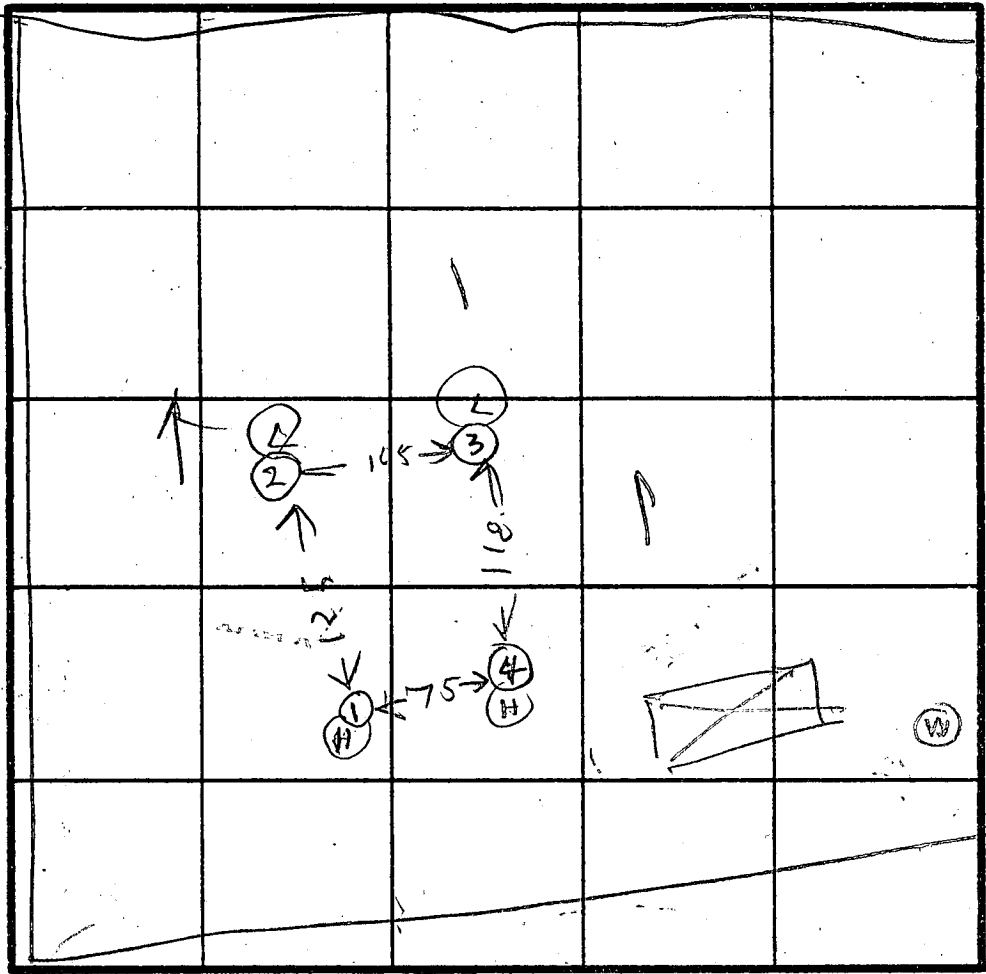
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT

lot # 3

① SOIL PROFILE

0  
BRUNY CLAY  
4 1/2  
BRUNY SAND MICH. LOAM & SPARULITE  
2 1/2



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

HOLE ELEVATION  
①④ = HIGH  
②③ = LOW

②  
0  
BRUNY CLAY  
3  
BRUNY SAND LOAM & SPARULITE  
2 1/2

③  
BRUNY CLAY  
BRUNY SAND LOAM & SPARULITE  
HARD BOT

④  
3  
BRUNY CLAY  
BRUNY SAND LOAM & SPARULITE  
EH-12-1079

X TIME  
9 MIN  
INLET  
4"  
MAX DEPTH  
5.5'

| DATE   | TEST NO. | DEPTH  | PRE-WET  |                            | TEST - 1" DROP |      | TIME |
|--------|----------|--------|----------|----------------------------|----------------|------|------|
|        |          |        | START    | STOP                       | START          | STOP |      |
| 2/7/85 | 1S       | 5      | 1056     | 1102                       | 1102           | 1110 | 8    |
|        | 1V       | 12 1/2 | LOOKS OK |                            |                |      |      |
|        | 2S       | 4 1/2  | 1100     | 1102                       | 1102           | 1104 | 2    |
|        | 2V       | 12 1/2 | LOOKS OK |                            |                |      |      |
|        | 3S       | 5      | 1110     | 1128                       | 1128           | 1148 | 20   |
|        | 3D       | 9 1/2  | 1139     | 1143                       | 1143           | 1154 | 11   |
| 2/7/85 | 3V       | 10     | 1139     | LOOKS OK BUT VERY HARD BOT |                |      |      |
|        | 4S       | 4 1/2  | 1208     | 1209                       | 1209           | 1210 | 1    |
|        | 4        | 12 1/2 | LOOKS OK |                            |                |      |      |
|        |          |        |          |                            |                |      |      |
|        |          |        |          |                            |                |      |      |
|        |          |        |          |                            |                |      |      |
|        |          |        |          |                            |                |      |      |

REMARKS \_\_\_\_\_

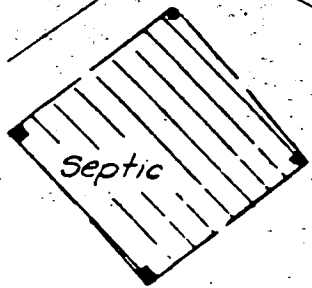
TYPE OF SOIL \_\_\_\_\_

TESTED BY B. HODGES

O VANDERVAAL COMPANY

ALSO PRESENT \_\_\_\_\_

577



S 13° 28' 25" W

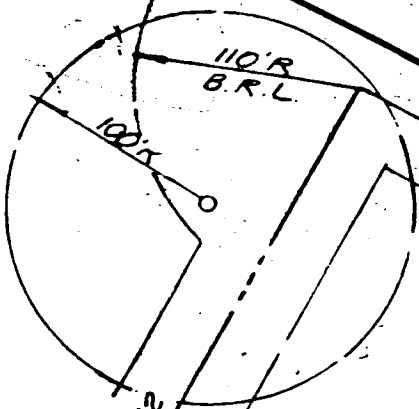
N 32° 55' 00" E

WALTER WHITE'S  
 ADDITION TO LINDEN  
 PLAT # 3503

WM CAMPBELL PROPERTY  
 LINDEN COUNCIL RD.  
 851.17

This area is  
 to Cornelius  
 6-1955

Cornelius  
 573

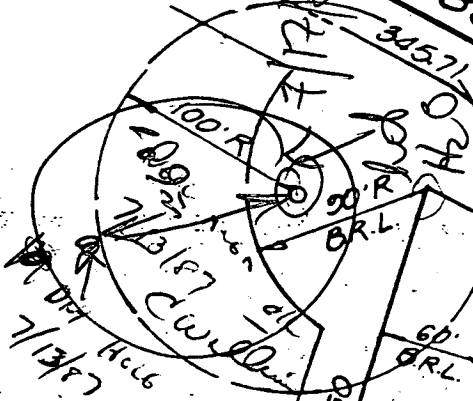


S 13° 28' 25" W

30' B.R.L.

582.52

**LOT 3**  
 5.7540 Acres



179.78

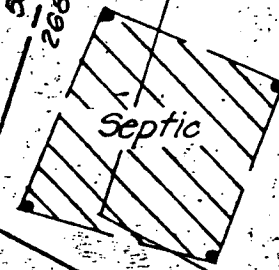
S 13° 28' 25" W

100' R 500.00

S 13° 28' 25" W

N 75° 57' 27" W

30' B.R.L.



**LOT 2**  
 3.1842 Acres

60' B.R.L.

462.00

7° 11' 26" E

60' B.R.L.

S 13° 28' 25" W

30' B.R.L.

PLAT # 3503

Cornelius Jenkins  
373/578

S 13° 28' 25" W

851.17

S 82° 14' 18" W 26.82

S 13° 28' 25" W 348.48

S 13° 28' 25" W

345.71

179.78  
S 21° 28' 00" W

S 13° 28' 25" W

321.66

26.82

110' R  
B.R.L.

100' R

100' R

30' R  
B.R.L.

100' R 500.00

30' B.R.L.

LOT 2  
3.1842 Acres

LOT 3  
5.7540 Acres

Septic

Septic

S 13° 28' 25" W  
552.80

30' B.R.L.

60' B.R.L.

S 87° 11' 06" E  
278.35

Septic

LOT 1  
3.6882 Acres

75' B.R.L.

300.00  
N 82° 14' 18" W  
3.617138

S 82° 14' 18" W  
26.82

N 75° 57' 27" W

30' B.R.L.  
50' B.R.L.

582.52

546.50  
268.12

60' B.R.L.

209.69  
650.33

75' B.R.L.

636.66

636.66

0.3659 AC OF LAND DEDICATED TO HOWARD COUNTY, MARYLAND FOR THE PURPOSE OF A PUBLIC ROAD

ROAD

CHURCH

INDEN

copy final signed plat

6/20/85 as signed J.S.

by Mary  
mental Hyg  
Improvement  
hibited until public  
vicing any residen  
these building  
null and void u  
system.  
5. This symbo  
site = ○  
6. Percolat  
been fi  
7. For pla  
snow  
vide  
lot  
& F

C1 5977 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

COUNTY NUMBER A-34759

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

DATE RECEIVED

DATE WELL COMPLETED 07/17/87

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-81-2175

OWNER PARBUONI LINDEN CHURCH first name TOWN DAYTON SUBDIVISION CAMPBELL PROPS SECTION LOT 3

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Rows include Top soil, clay, Brown soil, Light Brown, shell, mica, whitey gray, mica, Dry hole - cement cuttings.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC)

NO. OF BAGS 13 NO. OF POUNDS 1222 GALLONS OF WATER 98 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 30 ft.

CASING RECORD casing types insert appropriate code below (ST, CO, PL, OT) STEEL CONCRETE PLASTIC OTHER

MAIN CASING TYPE (ST) Nominal diameter top (main) casing (nearest inch) 06 Total depth of main casing (nearest foot) 41

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below (ST, BR, HO, PL, OT) STEEL BRASS BRONZE PLASTIC OPEN HOLE HOLE OTHER

DEPTH (nearest ft.) HO 39 300

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH)

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.) WQ TELESCOPE CASING LOG INDICATOR OTHER DATA

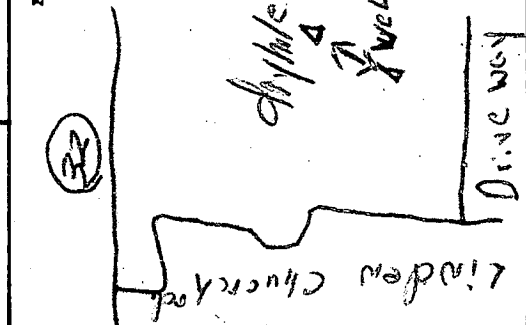
PUMPING TEST

HOURS PUMPED (nearest hour) 07 PUMPING RATE (gal. per min. to nearest gal.) 2 METHOD USED TO MEASURE PUMPING RATE 1 gal. WATER LEVEL (distance from land surface) BEFORE PUMPING 20 WHEN PUMPING 20.5 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 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 (nearest foot) 02

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)



CIRCLE APPROPRIATE LETTER 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 10.17.13 "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 IDENT. NO. DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

**FIELD DATA SHEET**  
**HOWARD COUNTY WELL YIELD TEST**

Well Permit No. HO - 81-2175  
 Location of property (road) Linden Church rd  
 Subdivision William Campbell Prop. Lot 3 Block \_\_\_\_\_ Plat \_\_\_\_\_ Sec. \_\_\_\_\_  
 Well Driller Bernard Peever Owner Parbuoni Thomas

Depth of well 300'  
 Distance of measuring point (M.P.) above ground 2'  
 Static water level (S.W.L.) below M.P. 20'

I. High rate pumping -- reservoir drawdown

Time pump started 9:00 Pumping rate 12  
 Total time 45 min. to reach pumping water level 202 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 time to fill 1 gallon bucket | FLOW METER READING (if used) | CALCULATED FLOW (gallons per minute) |
|-------------------------------|------------------------|---|------------------------------|--------------------------------------|
| 9:00                          | 20                     | 5   |                              | 12                                   |
| 9:15                          | 80                     | 6   |                              | 10                                   |
| 9:30                          | 120                    | 6 1/2                                     |                              | 9                                    |
| 9:45                          | 202                    | 36  |                              | 1 1/2                                |
| 10:00                         | 202                    | 36  |                              | 1 1/2                                |
| 10:15                         | 202                    | 36  |                              | 1 1/2                                |
| 10:30                         | 202                    | 36  |                              | 1 1/2                                |
| 10:45                         | 202                    | 30  |                              | 2                                    |
| 11:00                         | 202                    | 30  |                              | 2                                    |
| 11:15                         | 202                    | 30  |                              | 2                                    |
| 11:30                         | 202                    | 30  |                              | 2                                    |
| 11:45                         | 202                    | 30  |                              | 2                                    |
| 12:00                         | 202                    | 30  |                              | 2                                    |
| 12:15                         | 202                    | 30  |                              | 2                                    |
| 12:30                         | 205                    | 30  |                              | 2                                    |
| 12:45                         | 205                    | 30  |                              | 2                                    |
| 1:00                          | 205                    | 30  |                              | 2                                    |
| 1:15                          | 205                    | 30  |                              | 2                                    |
| 1:30                          | 205                    | 30  |                              | 2                                    |
| 1:45                          | 205                    | 30  |                              | 2                                    |
| 2:00                          | 205                    | 30  |                              | 2                                    |
| 2:15                          | 205                    | 30  |                              | 2                                    |
| 2:30                          | 205                    | 30  |                              | 2                                    |
| 2:45                          | 205                    | 30  |                              | 2                                    |
| 3:00                          | 205                    | 30  |                              | 2                                    |
| 3:15                          | 205                    | 30  |                              | 2                                    |

Over on Back

|      |     |    |   |
|------|-----|----|---|
| 3:30 | 205 | 30 | 2 |
| 3:45 | 205 | 30 | 2 |

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 # 41099  
Date 3/2/88

Name of Installer COANWELL P & H.

Telephone \_\_\_\_\_

License Number 3853

Certified Well Pump Installer \_\_\_\_\_

Well Driller \_\_\_\_\_

Registered Plumber

Name of Property Owner Tom. PARBUONI

Telephone \_\_\_\_\_

Subdivision \_\_\_\_\_

Lot # 3

Well Tag # 40

Site Address 12880 Linden Church Rd.

Ho 81-2175

Pump

1. Type

a. Deep well jet \_\_\_\_\_

b. Shallow well jet \_\_\_\_\_

c. Submersible

2. Make \_\_\_\_\_

3. Model # \_\_\_\_\_

4. Capacity \_\_\_\_\_ 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 \_\_\_\_\_

Motor

1. Horsepower \_\_\_\_\_

2. RPM \_\_\_\_\_

3. Voltage \_\_\_\_\_

a. 110 \_\_\_\_\_

b. 220

Pitless Adapter

1. Make \_\_\_\_\_

2. Model # \_\_\_\_\_

3. Depth 46

Tank

1. Capacity 42 gal

2. Pressure relief valve? Yes

Piping

1. Type Plastic

2. Size 1"

3. NSF and/or BOCA Code approved \_\_\_\_\_

4. Depth of supply line \_\_\_\_\_

Well data

1. Depth 300 ft.

2. Yield 2 GPM

3. Static water level \_\_\_\_\_ ft.

4. Will water supply 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: [Signature]

Date: 3-2-88

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



B 1 1703 SEQUENCE NO. (OEP USE ONLY)  
1 2 3 4 5 6  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

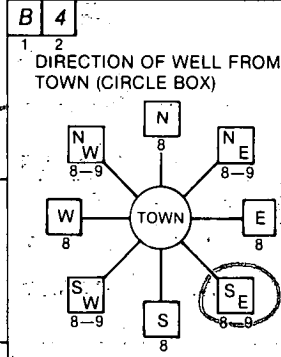
STATE OF MARYLAND  
PERMIT TO DRILL WELL  
please print or type

OEP PERMIT NUMBER  
NO-81-2175  
70 fill in this form completely 79

Date Received 030187  
OWNER INFORMATION  
15 Last Name Parbuoni 13 Owner Thomas 34 First Name  
36 Street or RFD 4501 Hartford Ave 55  
57 Town Beltsville 70 State 72 MD 74 Zip 76 20705

B 3 LOCATION OF WELL  
1 2 Howard 21  
8 COUNTY  
23 SUBDIVISION Wm Campbell Property  
SECTION 44 46 LOT 48 50  
52 NEAREST TOWN DAVTON 71  
MILES FROM TOWN (enter 0 if in town) 73 76 77 78 1 MI

DRILLER INFORMATION  
Driller Name Bernard Feezer 77 License No. 80 270  
Firm Name P. County  
Address 16009 Frederick Rd. Dishon  
Signature Bernard Feezer 81765 Date



11 2 Linden Church rd 30  
NEAR WHAT ROAD  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
NORTH N  
WEST W 32 EAST E  
SOUTH S  
34 37  
DISTANCE FROM ROAD  
ENTER FT or MI 38 39 1/2

B 2 WELL INFORMATION  
APPROX. PUMPING RATE (GAL. PER MIN.) 5  
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 300

- 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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
COUNTY NAME HOWARD COUNTY NO. A34759  
OEP SIGNATURE [Signature] STATE HEALTH INSERT S  
DATE ISSUED 070687 [Signature] 01108188  
NORTH GRID 509000 EAST GRID 0811000

APPROXIMATE DEPTH OF WELL 250 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

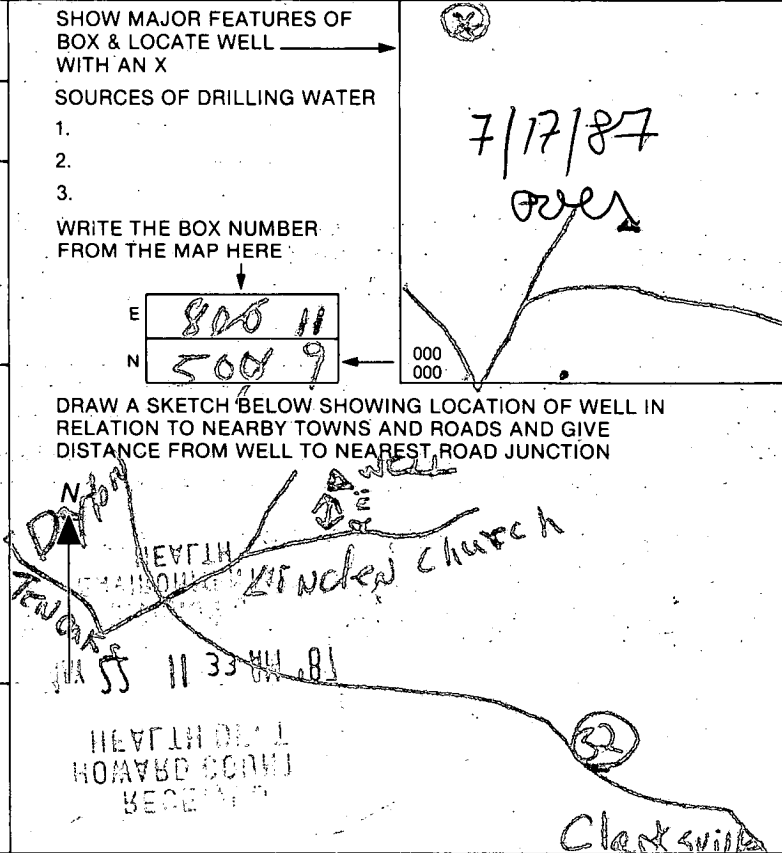
METHOD OF DRILLING (circle one)  
BORED (or Augered) JETTED Jetted & DRIVEN  
AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)  
CABLE REVERSE-ROTARY DRIVE-POINT  
other

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) 41 52

Not to be filled in by driller (OEP USE ONLY)  
APPROP. PERMIT NUMBER 54 GAP 63  
FORCE [Signature] WRITE INITIALS IN BOX PERMIT No. NO-81-2175



7/17/87

grout finished just  
prior to arrival

41' casing

30+<sup>+</sup>' open

13 bags

location as per  
approved

dry hole

5 bags cement

HEALTH  
ENVIRONMENTAL  
DIVISION OF

MAY 22 11 33 AM '87

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.

S13° 28' 25" W

BRL

345.71'

490

# LOT 3

5.7540 AC.  
MIN. C.E. = 481.70

S 21° 28' 00" W



PROPOSED WELL

100' R

GRAVEL DRIVE

OK TO PROCEED  
7/10/89  
C.W.



GAR

FF = 491.76  
BF = 481.80

287.11.06'E

LIMIT OF DISTURBANCE  
SILT FENCE

SEPTIC TANK

TOP = 482.80  
INV = 478.80  
INV = 478.10  
INV = 478.80

BEGINNING TRENCH

1

2

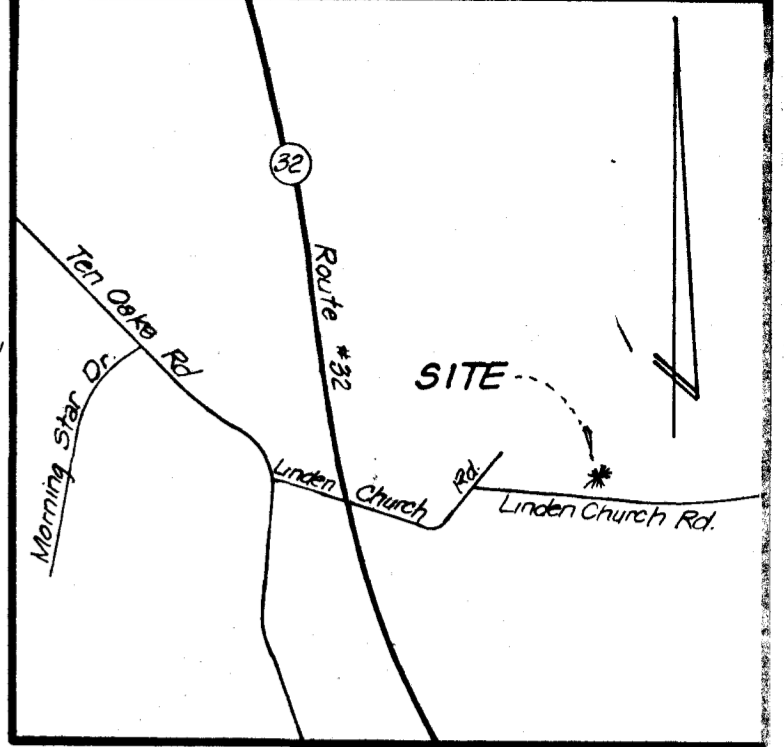
3

546.90'

30'

| COORDINATES    |            |            |
|----------------|------------|------------|
| N <sup>o</sup> | NORTH      | EAST       |
| 1              | 508,627.09 | 811,638.57 |
| 2              | 508,537.49 | 810,281.21 |
| 3              | 510,234.16 | 811,405.56 |
| 4              | 509,793.73 | 811,218.08 |
| 5              | 508,653.18 | 811,644.82 |
| 6              | 508,563.62 | 810,287.71 |

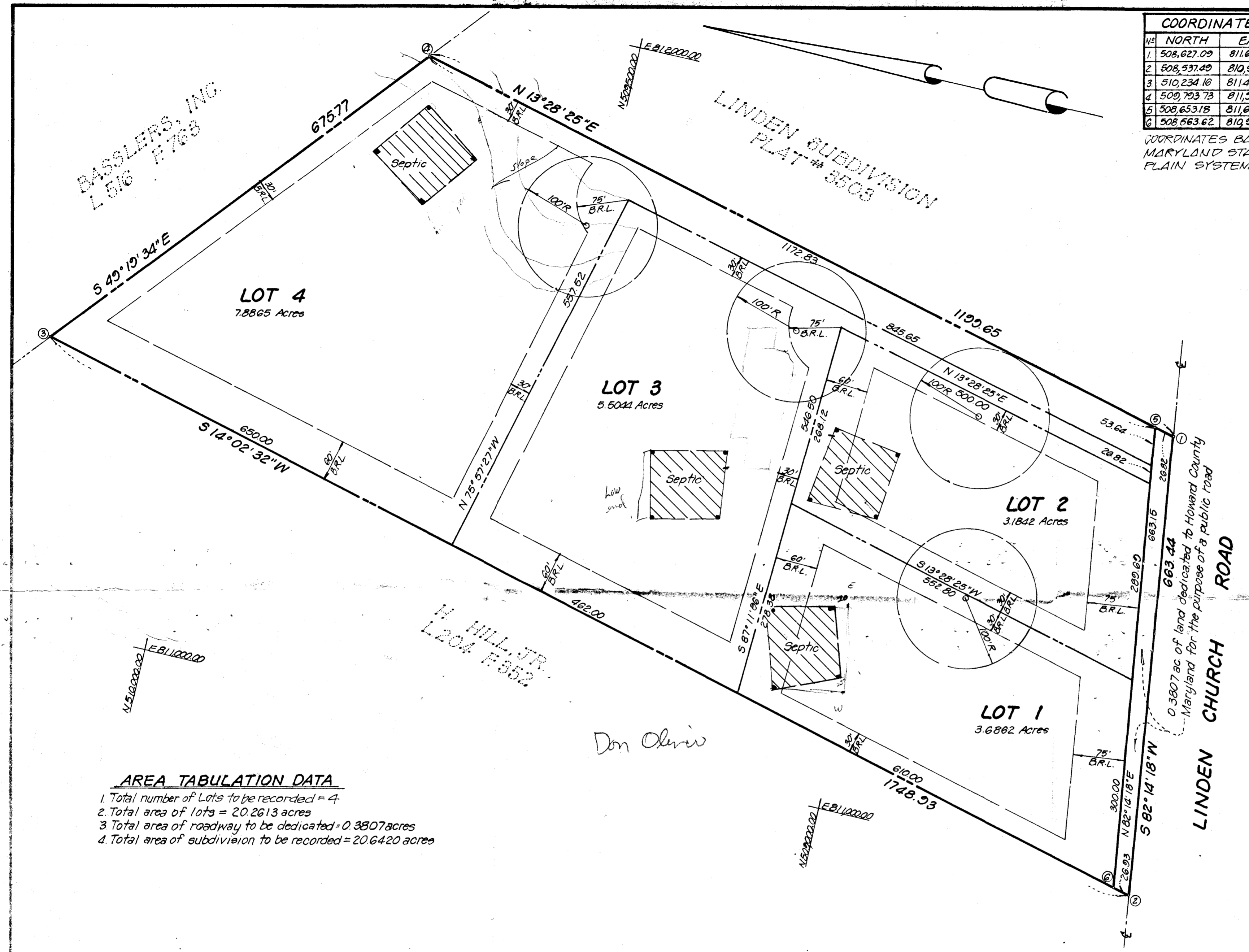
COORDINATES BASED ON MARYLAND STATE PLAIN SYSTEM.



VICINITY MAP  
Scale: 1" = 2000'

GENERAL NOTES

1. Property zoned R- per 10/3/77 Comprehensive Zoning Plan.
2. Coordinate Md. State plane system
3. B.R.L. = Building Restriction Line.
4. [Hatched Area] This area designates a private sewage easement of approximately 10,000 ft as required by Maryland State Department of Health and Mental Hygiene for individual sewage disposal. Improvement of any nature in this area is prohibited until public sewage is available and servicing any residential structure constructed on these building sites. This easement shall become null and void upon connection to a public sewage system.
5. This symbol designates a field located well site = O
6. Percolation test holes shown hereon have been field located as shown as this.



AREA TABULATION DATA

1. Total number of Lots to be recorded = 4
2. Total area of lots = 20.2613 acres
3. Total area of roadway to be dedicated = 0.3807 acres
4. Total area of subdivision to be recorded = 20.6420 acres

Don Oliver

#924-4570

RECEIVED  
FEB 15 1985

DIVISION OF LAND DEVELOPMENT  
OF HOWARD COUNTY

R.C. app Sub  
R.Z. 3-4-85

APPROVED: For Howard County Health Department for private water and private sewage systems.  
Howard County Health Officer \_\_\_\_\_ Date \_\_\_\_\_

APPROVED: Howard County Office of Planning and Zoning.  
Director \_\_\_\_\_ Date \_\_\_\_\_

APPROVED: For storm drainage systems & public roads Howard County, Department of Public Works.  
Director \_\_\_\_\_ Date \_\_\_\_\_

**OWNERS CERTIFICATE**

I, WENDELL M. CAMPBELL, owner of the property shown and described hereon, hereby adopt this plan of subdivision, and in consideration of the approval of this final plat by the Office of Planning & Zoning, establish the minimum building restriction lines and grant unto Howard County, Maryland, its successors and assigns, (1) the right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and services, in and under all roads and street rights of ways and the specific easement areas shown hereon; (2) the right to require dedication for public use the beds of the streets and/or roads and floodplains and open space where applicable, and for good and other valuable consideration, hereby grant the right and option to Howard County to acquire the fee simple title to the beds of streets and/or roads and floodplains, storm drainage facilities and open space where applicable; (3) the right to require dedication of water ways and drainage easements for the specific purpose of their construction, repair and maintenance; and (4) that no building or similar structure of any kind shall be erected on or over the said easements and rights of ways. Witness my hand this \_\_\_\_\_ day of February 1985

Wendell M. Campbell  
Wendell M. Campbell

Donnell J. Oliver  
Witness

**SURVEYORS CERTIFICATE**

I hereby certify that the final Plat shown hereon is correct, that it is a subdivision of all of the land conveyed by WENDELL M. CAMPBELL and GLADYS B. CAMPBELL, his wife, to WENDELL M. CAMPBELL, by deed dated April 20, 1981 and recorded in Liber 1055 at Folio 470 among the Land Records of Howard County, Maryland and that all monuments are in place or will be in place prior to the acceptance of the streets in the subdivision by Howard County as shown in accordance with the annotated Code of Maryland as amended.

Jefferson D. Lawrence  
Md. Reg. P.L.S. #5216

Date \_\_\_\_\_

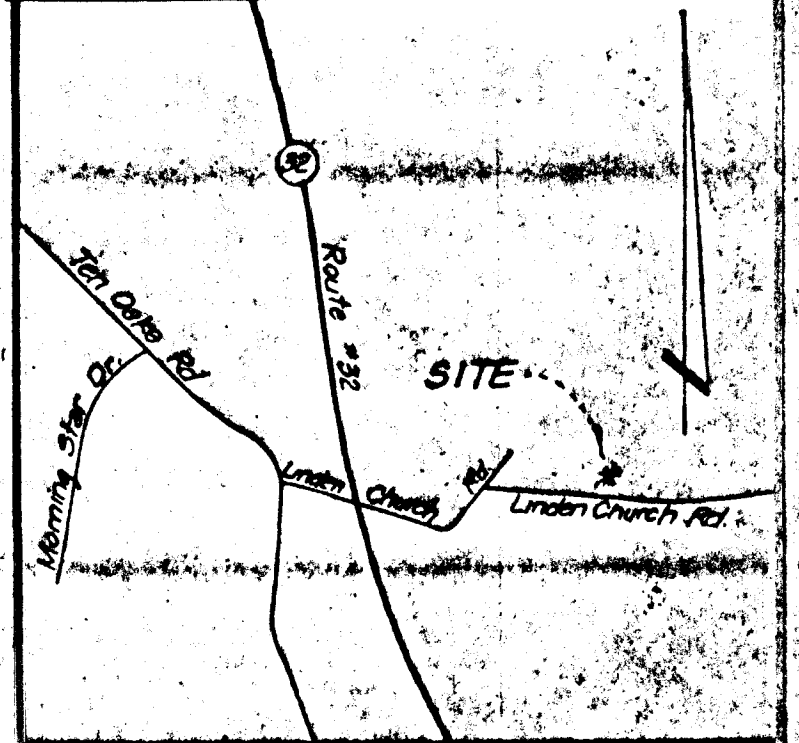
Recorded among the Land Records of Howard County Maryland on \_\_\_\_\_ as plat number \_\_\_\_\_

LOTS 1 THRU 4  
Tax Map 28 Parcel 117

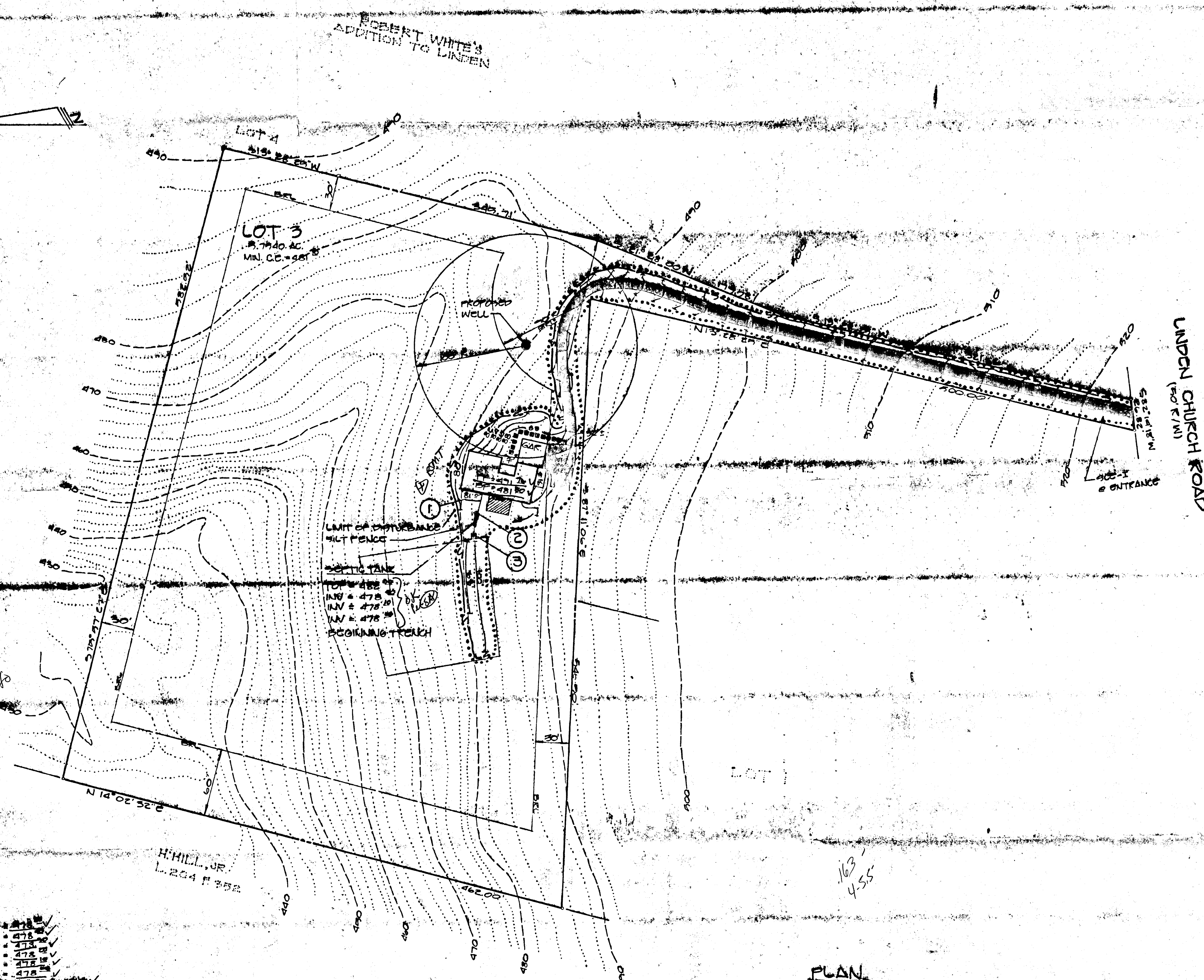
**W. M. CAMPBELL PROPERTY**  
5<sup>th</sup> Election District  
Howard County, Maryland  
February 1985 Scale: 1"=100'

**OWNER**  
Wendell M. Campbell  
2213 Metzgerott Road  
Adelphi, Maryland 20783  
(301)-434-4416

**DEVELOPMENT CONSULTANTS GROUP, INC.**  
17904 Georgia Avenue N<sup>o</sup> 102  
Olney, Maryland 20832  
(301)-224-4570



VIGNITY MAP  
Scale 1" = 200'



*elevation of Septic cistern*  
 BLDG. PERMIT SIGNED AND RETURNED 7/21/87  
 SBH  
 BPT3681

- SEPTIC INFORMATION
- INV. HOUSE INLET 478 ✓
  - INV. TANK (IN) 478 ✓
  - INV. TANK (OUT) 478 ✓
  - INV. DIST. BOX (IN) 478 ✓
  - INV. DIST. BOX (OUT) 478 ✓
  - INV. TRENCH 478 ✓
  - TRENCH 4' WIDE, INLET 10" BELOW GRADE ✓
  - BOTTOM OF TRENCH 4" 1/2" STONE BELOW PIPE ✓
  - LENGTH OF TRENCH 105' ✓
  - SEPTIC TANK 1000 GALLON (5 BEDROOMS) ✓

PLAN  
SCALE 1" = 100'



I CERTIFY THAT THE PERC TEST MOLES WERE FIELD LOCATED  
 Jefferson D. Lawrence  
 JEFFERSON D. LAURENCE  
 MD REG. P.L.S. #5216

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

DATE \_\_\_\_\_  
 HOWARD COUNTY HEALTH OFFICER

Owner/Developer:  
 PARADISE BUILDERS  
 10114 FREDERICK RD.  
 BULLCOTT CITY, MD 21043

| NO. | REVISIONS | DATE |
|-----|-----------|------|
|     |           |      |
|     |           |      |
|     |           |      |



**DEVELOPMENT CONSULTANTS GROUP, INC.**  
 17904 GEORGIA AVENUE # 102  
 OLNEY, MARYLAND 20832  
 301-924-4570

SITE PLAN  
 LOT 3  
**CAMPBELL PROPERTY**  
 5th ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 TAX MAP 28 PARCEL 1117

|                    |                       |
|--------------------|-----------------------|
| DATE<br>7-12-87    | Sheet<br>1<br>of 1    |
| DRAWN<br>S.M.B.    |                       |
| CHECKED            | PROJECT NO.<br>21-478 |
| SCALE<br>1" = 100' |                       |