

7/24/85 7/29/85  
10 AM

HOUSE CONNECTION  
NEEDED FOR FINAL APPROVAL

# PERMIT

Approved  
10/8/85

P 35573  
A 34116

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

02-290944

ELLICOTT CITY  
DISTRICT 2

INDEXED

DATE 5-21-85

Freedom Septic Service

Michael Wright

IS PERMITTED TO INSTALL  ALTER

ADDRESS 2808 Liberty Rd. PHONE 795-2385

SUBDIVISION Stevens Property ROAD 4821 Manor Lane LOT 1

PROPERTY OWNER Weston & Truby

ADDRESS 4323 Manor Lane

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES \_\_\_\_\_ NO

BLDG. PERMIT SIGNED AND RETURNED 10/2/85

SEPTIC TANK CAPACITY 1250 GALLONS  
1500 - 5B.P.

NUMBER OF BEDROOMS 4 Alterations  
160 SQ FT BEDROOM  
IF 18" wide THEN 180 SQ FT / BDRM

TRENCH: 2 ft. wide with inlet maximum 3ft. below original grade and a total maximum depth of 9ft.

START TRENCH 150' FROM REAR (710') PROPERTY LINE AND 250' FROM LEFT (480') PROPERTY LINE AND RUN ON LEVEL GROUND TOWARDS WOODS (IN AREA BETWEEN 250' & 350' FROM THE (912FT) PROPERTY LINE)

PLANS APPROVED BY FROMMELT DATE 5-21-85

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 AND AFTER PLACING GRAVEL IN TRENCH.

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

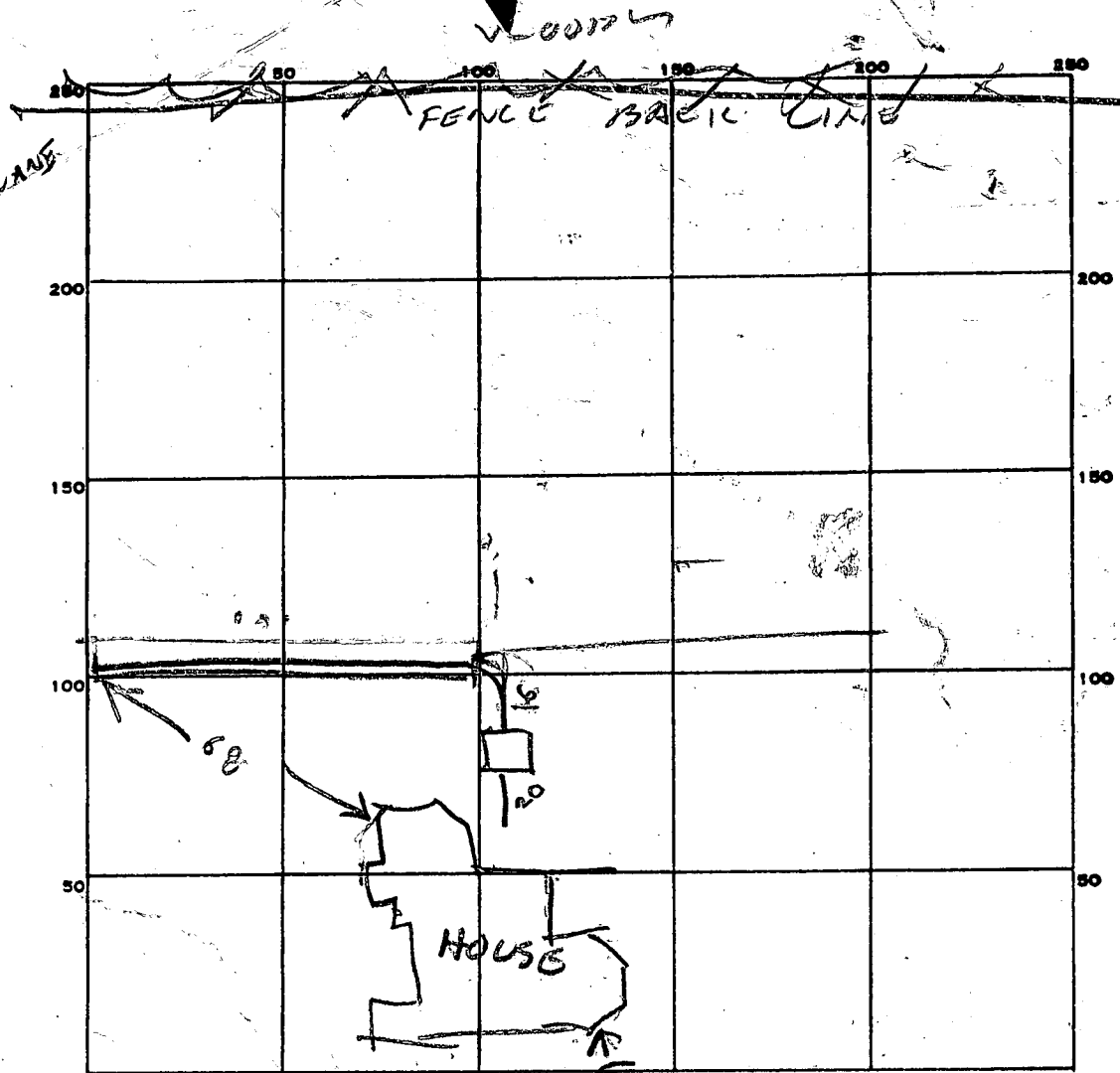
\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

160  
9  
640

A 34116

4821  
MAJOR LANE



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL OK 1250

CLEANOUTS OK

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH 9.5 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 IN. TOTAL LENGTH 101 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 666

101 101  
66  
606  
606  
666

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS 7/29/85 in LOCATION OK, TRENCH JUST STARTED, RH

9/29/85 200PM - TRENCH DUG & TANK CONNECTED TO TRENCH & SOME STONE ADDED

7/29/85 235 PM STONE ADDED OK TO COVER SYSTEM CALL FOR INSPECTION OF HOUSE HOOK UP WHEN READY RH

DATE SYSTEM APPROVED 10/8/85

INSPECTOR STAN

*Ch. test*

2894 SEQUENCE NO. (OEP USE ONLY)

THE 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

40-81-0723

fill in this form completely

Date Received *9/26/84 - 9:30 AM*

OWNER INFORMATION

*FRURY* Last Name    *WESTON* Owner    *VERITY* First Name

*10403* MAY WIND *ECUKT*

*COLUMBIA* Town    *MU21044* Zip

LOCATION OF WELL

*HOWARD* COUNTY

*WILKINSON STEVENS PRCP.* SUBDIVISION

SECTION *1* LOT *1*

*ELIOAK* NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) *0* MI

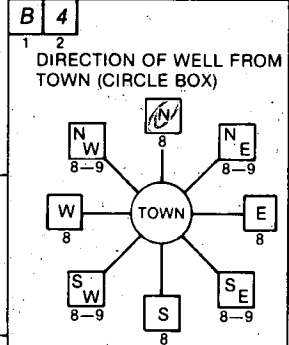
DRILLER INFORMATION

*Joseph H. Wayne* Driller's Name    *238* License No. 80

*Joseph H. Wayne* Firm Name

*5512 Ridge Rd. Mt Airy, Md. 21771* Address

*Joseph H. Wayne* Signature    *8/20/84* Date



*Memor Lane* NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

*1002* DISTANCE FROM ROAD

ENTER FT or MI *FT*

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) *5*

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) *500*

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 *34116*

*HOWARD* COUNTY NAME    *A34249-W* COUNTY NO.

OEP SIGNATURE *Joseph Shuman* DATE ISSUED *3/17/85*

NORTH GRID *511000* EAST GRID *0832000*

APPROXIMATE DEPTH OF WELL *180* FEET

APPROXIMATE DIAMETER OF WELL *6* NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered)     JETTED     Jettted & DRIVEN

AIR-ROTary     AIR-PERcussion     ROTARY (Hydraulic Rotary)

CABLE     REverse-ROTary     DRive-POINT

other \_\_\_\_\_

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

- WELL*
- 
- see plat for well location*

WRITE THE BOX NUMBER FROM THE MAP HERE

*9/26/84*

*Location OK*  
*65' - casing*  
*45' - open*  
*11' - cap cement*

*8302*  
*5101*

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

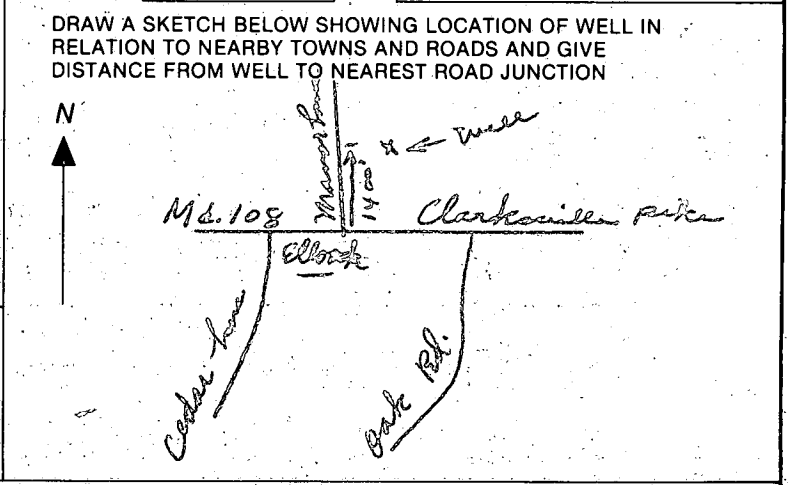
THIS WELL WILL NOT REPLACE AN EXISTING WELL

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 (OEP USE ONLY)

APPROP. PERMIT NUMBER *GAP*

FORCE *FS* INITIALS IN BOX    PERMIT No. *HC-81-0723*

SPECIAL CONDITIONS



# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A A 34116

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT 2

DATE JULY 18, 1984

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 STEVENS~~ Verity & Weston Truby  
✓ ADDRESS 4823 MANOR LANE PHONE 730-5617

PROPERTY LOCATION:

✓ SUBDIVISION 16.037 ACRE TO BE DIVIDED TO 8.0 ACRES AND 8.037 REMAINDER LOT NO. LOT 1

✓ ROAD AND DESCRIPTION ENTER MANOR LANE FROM RT 108 PROCEED 1500' ON RIGHT.  
TURN IN LANE AT TWO LARGE CEDAR TREES.

✓ SIZE OF LOT 8.0 ACRES TYPE BLDG. 3 or 4 BDRM  
(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.

William Stevens  
(SIGNATURE OF APPLICANT)

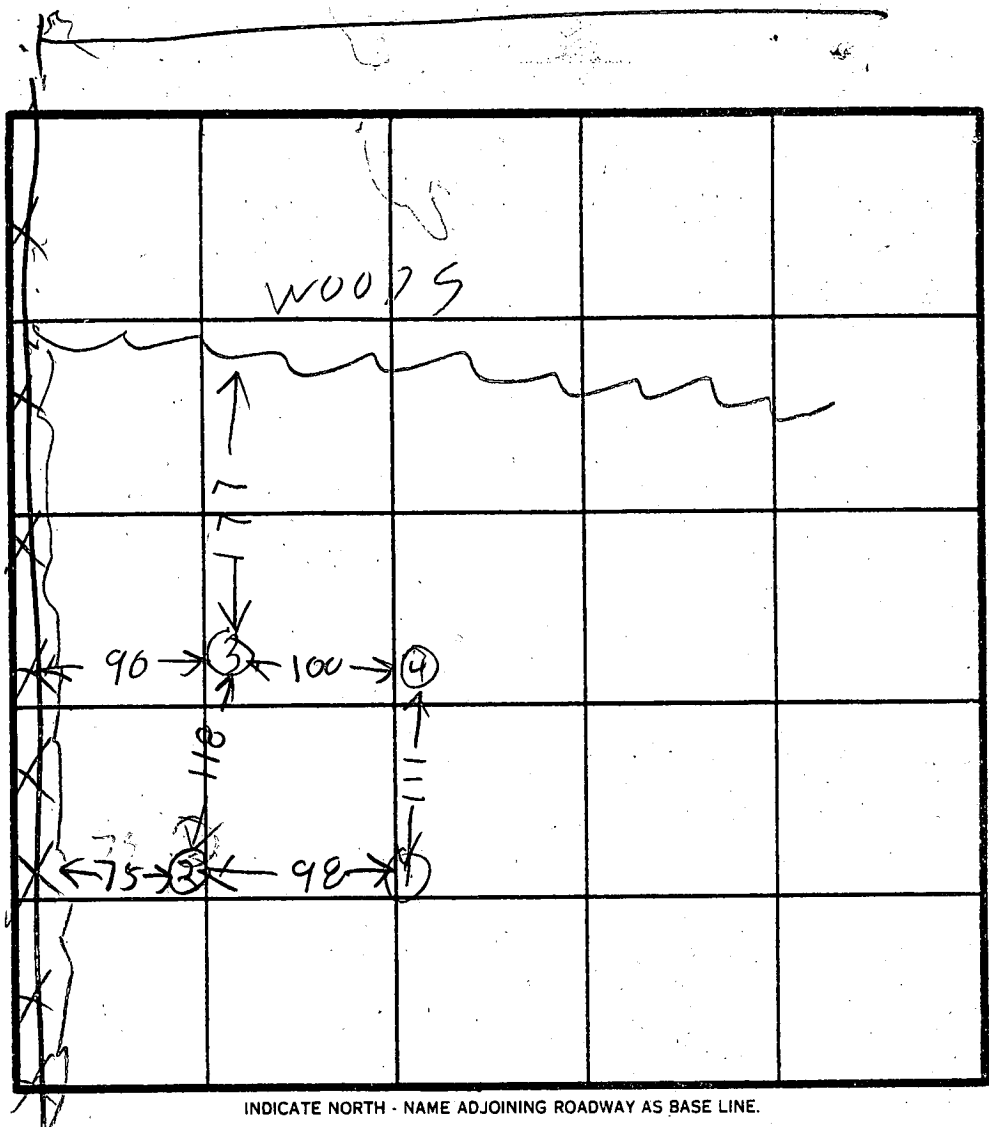
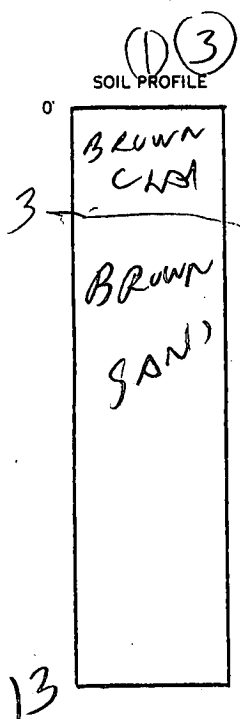
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

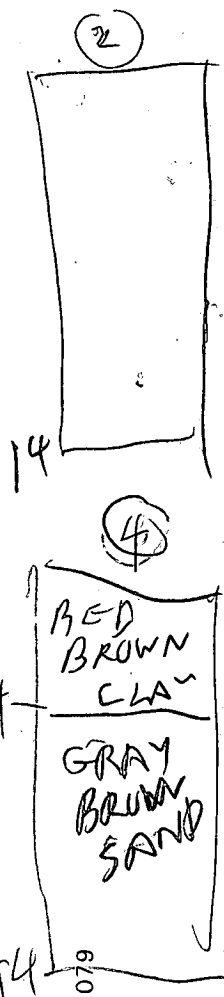
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

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

# THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.



| DATE    | TEST NO. | DEPTH  | PRE-WET  |      | TEST - 1" DROP |      | TIME |
|---------|----------|--------|----------|------|----------------|------|------|
|         |          |        | START    | STOP | START          | STOP |      |
| 7/26/84 | 1S       | 3 1/2  | 1057     | 1059 | 1059           | 1002 | 3    |
|         | 1V       | 13     | LOOKS OK |      |                |      |      |
|         | 2S       | 4 1/2  | 1004     |      |                |      |      |
|         | 2P       | 7 1/2  | 1004     | 1008 | 1008           | 1013 | 5    |
|         | 3V       | 14     | LOOKS OK |      |                |      |      |
|         | 3S       | 3      | 1006     | 1015 | 1015           | 1025 | 10   |
|         | 3V       | 13 1/2 | LOOKS OK |      |                |      |      |
|         | 4V       | 14     | LOOKS OK |      |                |      |      |
|         |          |        |          |      |                |      |      |
|         |          |        |          |      |                |      |      |
|         |          |        |          |      |                |      |      |
|         |          |        |          |      |                |      |      |
|         |          |        |          |      |                |      |      |
|         |          |        |          |      |                |      |      |

REMARKS \_\_\_\_\_

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

TESTED BY R HODGES J F YORK

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

EH-12-1079

WELL PUMP INSPECTION

Owner's Name: T. James + Verity A Truby (STEVENS PROPERTY LOT 7)

Address: 4821 Manor Lane  
Ellicott City Md. 21043

Location of Property: 4821 Manor Lane  
Ellicott City Md. 21043

Well Tag Number:  
HO-81-0723

Plumber or Certified Pump Installer:  
Art B. Cruise

Phone Number: 976-8316

License Number:  
G248

Receipt Number:  
32740

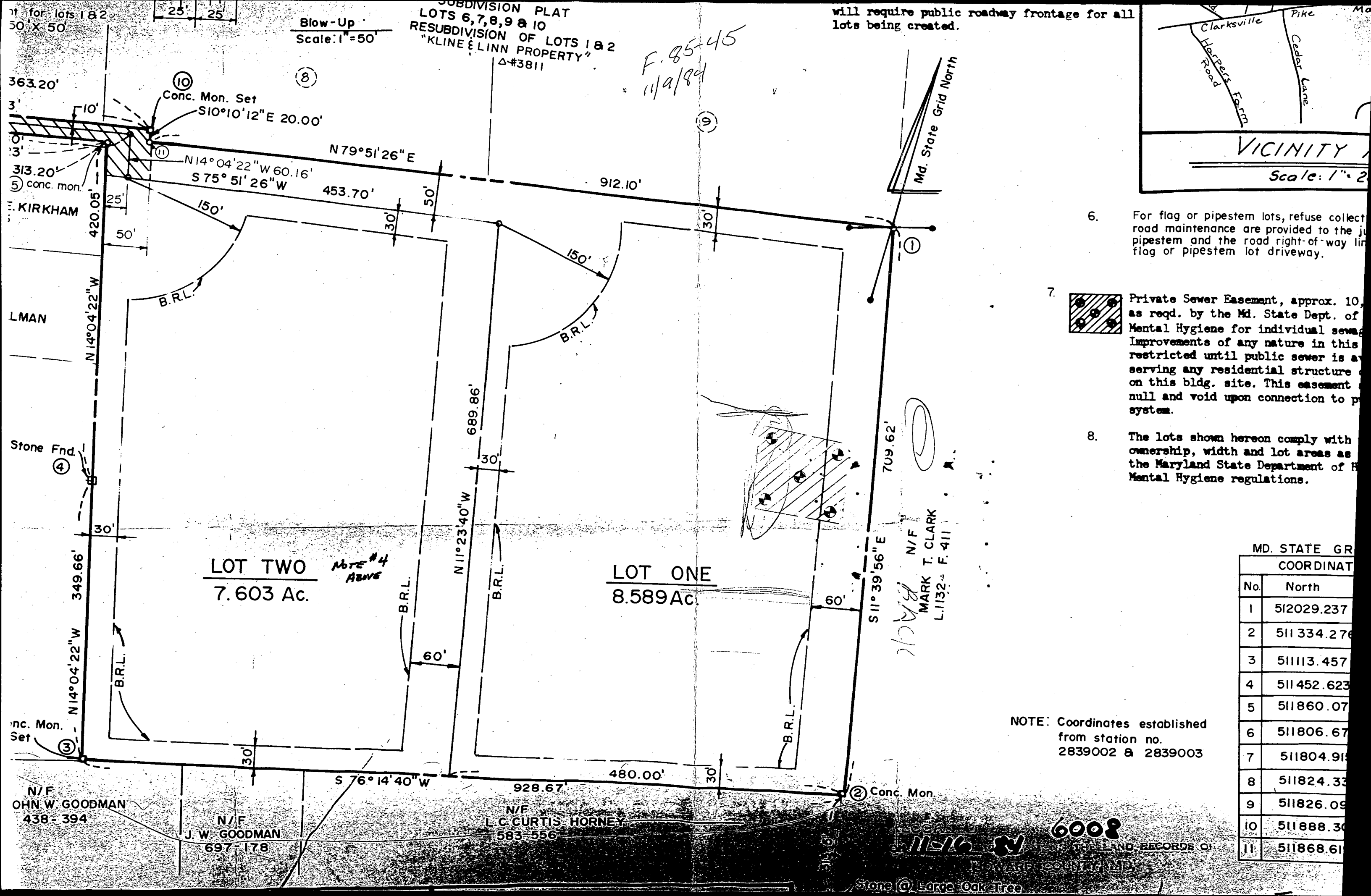
Date:  
7/8/85

Comments:  
OK to proceed - JV

- Inspection: 8/14/85
- ① Pitless Adapter OK
  - ② Wires OK
  - ③ Pipes OK
  - ④ Tag OK
  - ⑤ Pressure Tank OK

Local Well Pump Inspection was approved: 8/13/85

Inspector: Raymond Hodger

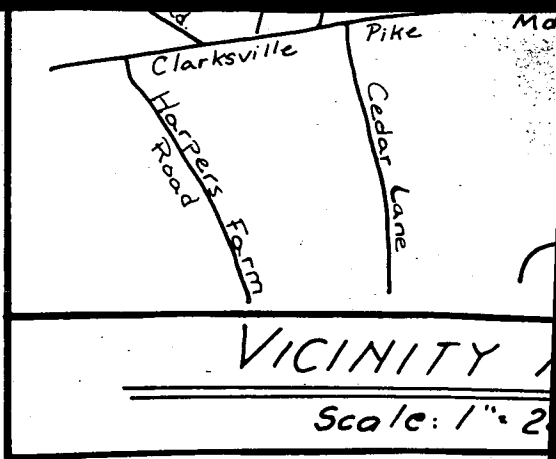


Blow-Up  
Scale: 1" = 50'

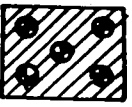
SUBDIVISION PLAT  
LOTS 6, 7, 8, 9 & 10  
RESUBDIVISION OF LOTS 1 & 2  
"KLINE & LINN PROPERTY"  
Δ#3811

will require public roadway frontage for all lots being created.

*F. 85-45*  
*11/9/84*



6. For flag or pipestem lots, refuse collection road maintenance are provided to the pipestem and the road right-of-way line flag or pipestem lot driveway.

7.  Private Sewer Easement, approx. 10', as reqd. by the Md. State Dept. of Mental Hygiene for individual sewage improvements of any nature in this restricted until public sewer is available serving any residential structure on this bldg. site. This easement null and void upon connection to public system.

8. The lots shown hereon comply with ownership, width and lot areas as the Maryland State Department of Mental Hygiene regulations.

LOT TWO  
7.603 Ac.

LOT ONE  
8.589 Ac.

*NOTE #4 ABOVE*

N/F  
MARK T. CLARK  
L.1132- F.411

NOTE: Coordinates established from station no. 2839002 & 2839003

| MD. STATE GRID COORDINATE |            |
|---------------------------|------------|
| No.                       | North      |
| 1                         | 512029.237 |
| 2                         | 511334.276 |
| 3                         | 511113.457 |
| 4                         | 511452.623 |
| 5                         | 511860.07  |
| 6                         | 511806.67  |
| 7                         | 511804.91  |
| 8                         | 511824.33  |
| 9                         | 511826.09  |
| 10                        | 511888.30  |
| 11                        | 511868.61  |

N/F  
JOHN W. GOODMAN  
438-394

N/F  
J. W. GOODMAN  
697-178

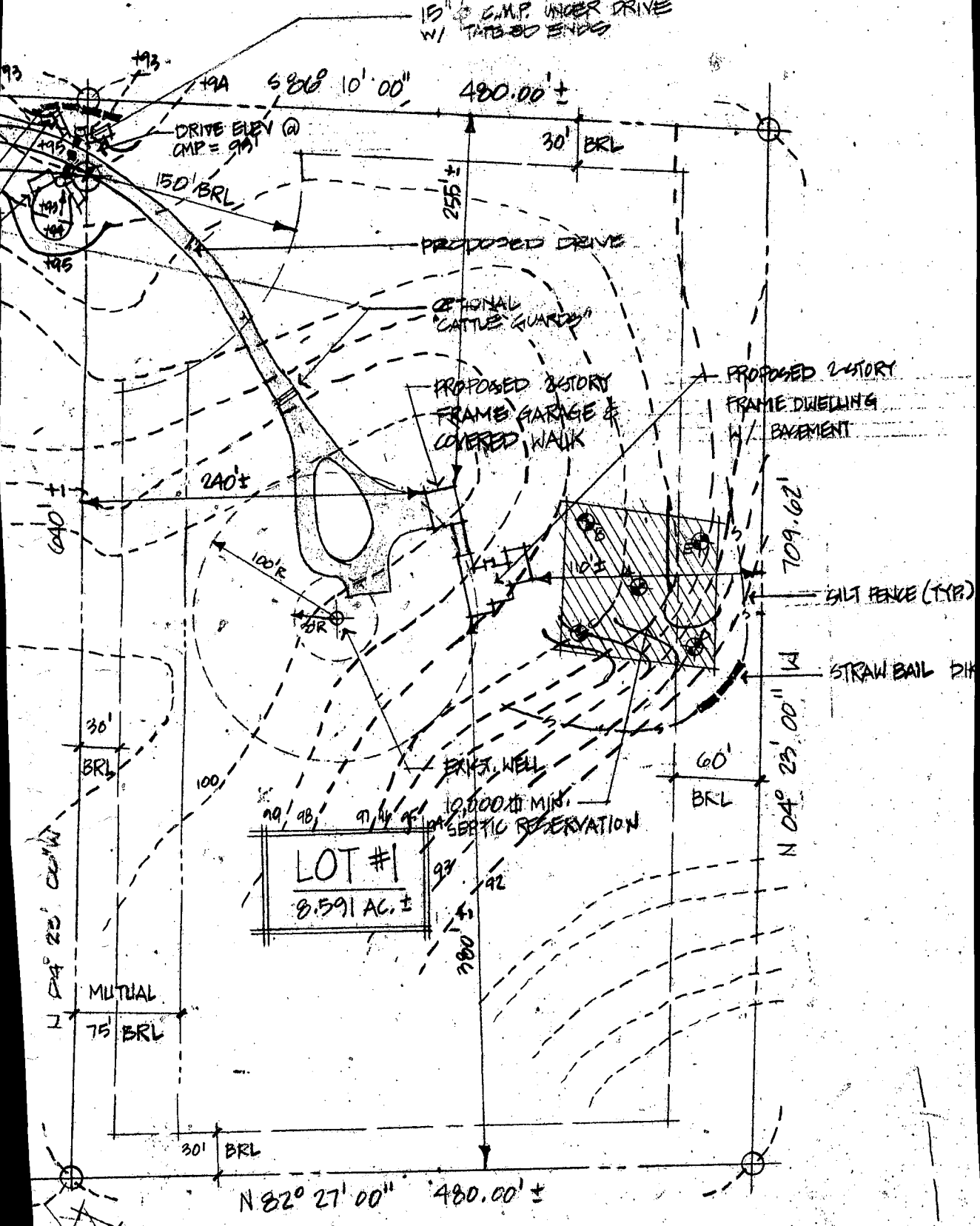
N/F  
L.C. CURTIS HORNEY  
583-556

*11-16-84*

**6008**

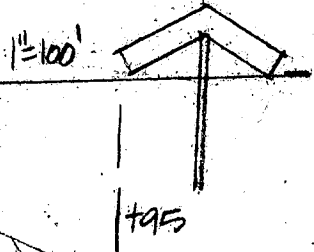
Stone @ Large Oak Tree

15' C.M.P. UNDER DRIVE  
W/ TUB-30 ENDS



LOT #1  
8.591 AC. ±

EXIST. ELEV. 96.5 ±  
NEW ELEV. 96.8 ±



194

FIELD DATA SHEET  
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-0723  
 Location of property (road) Minor Lane  
 Subdivision William Stearns Prop. Lot 1 Block          Plat          Sec.           
 Well Driller Joseph L. Mayne Owner Verity & Weston Trucking

Depth of well 365  
 Distance of measuring point (M.P.) above ground 2'  
 Static water level (S.W.L.) below M.P. 30'

I. High rate pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 9  
 Total time 45 min. to reach pumping water level 198 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 4 gallon bucket | FLOW METER READING (if used) | CALCULATED FLOW (gallons per minute) |
|-------------------------------|------------------------|---|------------------------------|--------------------------------------|
| 8:45                          | 110                    | 5 sec.                                    |                              | 12                                   |
| 9:00                          | 167                    | 6   |                              | 10                                   |
| 9:15                          | 198                    | 7   |                              | 9                                    |
| 9:30                          | 198                    | 35  |                              | 134                                  |
| 9:45                          | 198                    | 35  |                              | 134                                  |
| 10:00                         | 198                    | 35  |                              | 134                                  |
| 10:15                         | 198                    | 35  |                              | 134                                  |
| 10:30                         | 198                    | 35  |                              | 134                                  |
| 10:45                         | 198                    | 35  |                              | 134                                  |
| 11:00                         | 198                    | 35  |                              | 134                                  |
| 11:15                         | 198                    | 35  |                              | 134                                  |
| 11:30                         | 198                    | 35  |                              | 134                                  |
| 11:45                         | 198                    | 35  |                              | 134                                  |
| 12:00                         | 198                    | 35  |                              | 134                                  |
| 12:15                         | 198                    | 35  |                              | 134                                  |
| 12:30                         | 198                    | 35  |                              | 134                                  |
| 12:45                         | 198                    | 35  |                              | 134                                  |
| 1:00                          | 198                    | 35  |                              | 134                                  |
| 1:15                          | 198                    | 35  |                              | 134                                  |
| 1:30                          | 198                    | 35  |                              | 134                                  |
| 1:45                          | 198                    | 35  |                              | 134                                  |
| 2:00                          | 198                    | 35  |                              | 134                                  |
| 2:15                          | 198                    | 35  |                              | 134                                  |
| 2:30                          | 198                    | 35  |                              | 134                                  |
| 2:45                          | 198                    | 35  |                              | 134                                  |