

6-1-87  
9:30  
4/21/89  
C/O WPI

Tax ID - 03-285642

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 44013  
44013  
A 13310

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

## INDEXED

DISTRICT 3rd  
DATE 4/20/89  
DATE SYSTEM APPROVED 6-21-89  
INSPECTOR SAL

Pogle's Refuse and Septic Service, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 558 Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5670

SUBMISSION Conway Property ROAD 1340 Forsythe Road LOT 2 (Parcel A)

PROPERTY OWNER Oliver Burns Michael Lee Cove

ADDRESS \_\_\_\_\_

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 25%

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

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 200 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 2 1/2 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Beginning from left front lot corner, place the 1st trench 80 feet down the left (173.21') lot line and 30 feet off the left line as seen when facing property from Forsythe Road. Run trenches along contour towards the front (191.93') lot line. MAINTAIN MINIMUM 100 FEET FROM WELL TO SEPTIC.

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

PLANS APPROVED BY Bart Nixon DATE 8/17/87

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

NOTE NO DRY WELL SHALL EXCEED 18 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

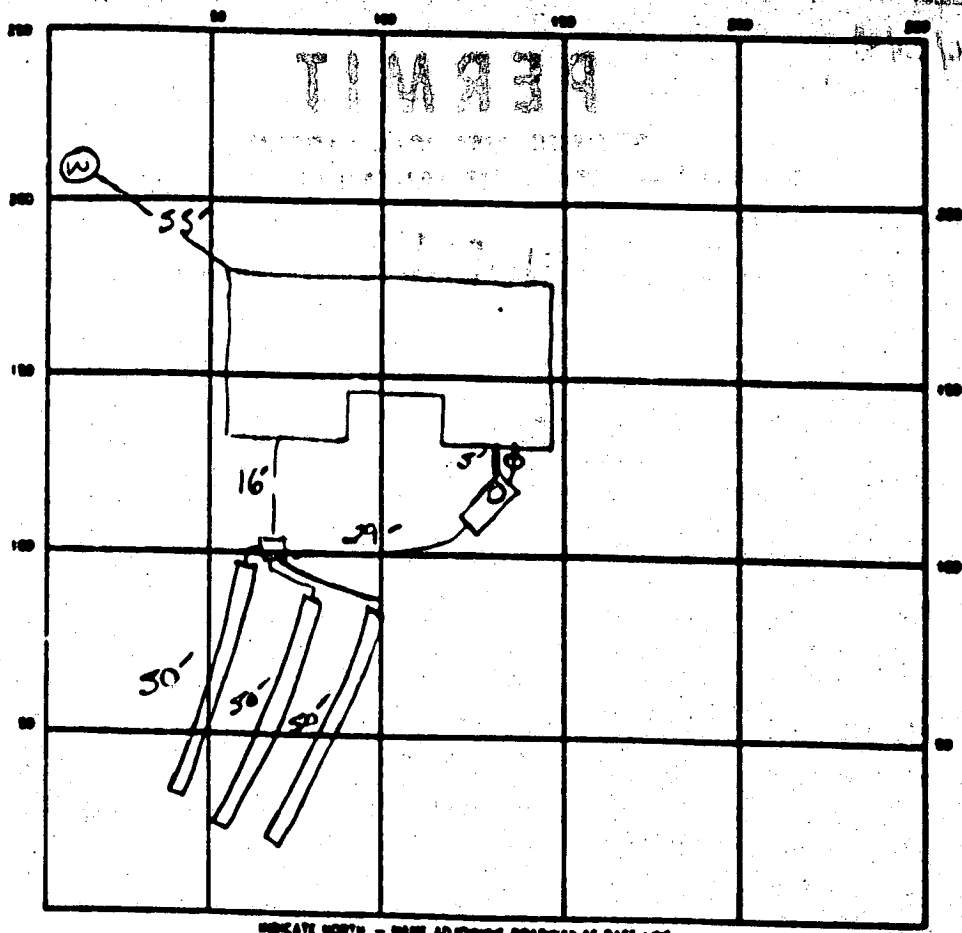
*Addition - Pool*  
BLDG. PERMIT SIGNED  
AND RETURNED 7-10-96

*B00101091*

*44013*  
*13740*

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

"CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.



SEPTIC TANK LEVEL ✓ 1000 GAL CLEANOUTS ✓ 1 INLINE

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD TILE FIELD DEPTH 8 FT TRENCH WIDTH 2 FT INLET DEPTH 4 FT

EFFECTIVE GRAVEL DEPTH 4 FT TOTAL LENGTH 3 @ 50 FT OR 150 FT

NUMBER OF TRENCHES 3 ONE SIDEWALL BOTTOM AREA 600 SQ FT

DRYWELL INSIDE DIAMETER — FT EFFECTIVE DEPTH BELOW INLET — FT

ABSORBENT AREA 600 SQ FT

REMARKS 5-24-89 AFTER SITE VISIT, MUST EITHER PUMP ENTIRE HOUSE OR ADJUST PLEMBING TO MEET

RP DRAWING APPROVED BY HEAD INSTALLER KNOWS HOW TO PLACE SEPT. IN EITHER EVENT. S. All

6-1-89 AFTER DISCUSSION W/ OWNER - WILL ALLOW 5" TUV IF IT HELPS OTHERWISE WILL USE ELECTRIC PUMP IN SEPT. SD

6-19-89 OK TO START TRENCHING AS PER PLAN

6-19-89 OK TO POUR ALL WORK - NEED HOUSE CONNECTION BEFORE FINAL. S. All

6-21-89 Pitless at 56" - well line covered. S. All

DATE SYSTEM APPROVED 6-21-89 INSPECTOR S. All

# APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3

DATE 2/16/68

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Elmer T. Conway & Wife

ADDRESS Box 105 - Rt. 2, Sykesville, Md. PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. 2

ROAD AND DESCRIPTION Forsythe Road - just beyond Gaither Road going toward Rt. 32

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT 1 ACRE TYPE BLDG. 3 or 4  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_  
(Single Family Dwllg.)

SIGNATURE OF APPLICANT /s/ Lloyd Booth

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

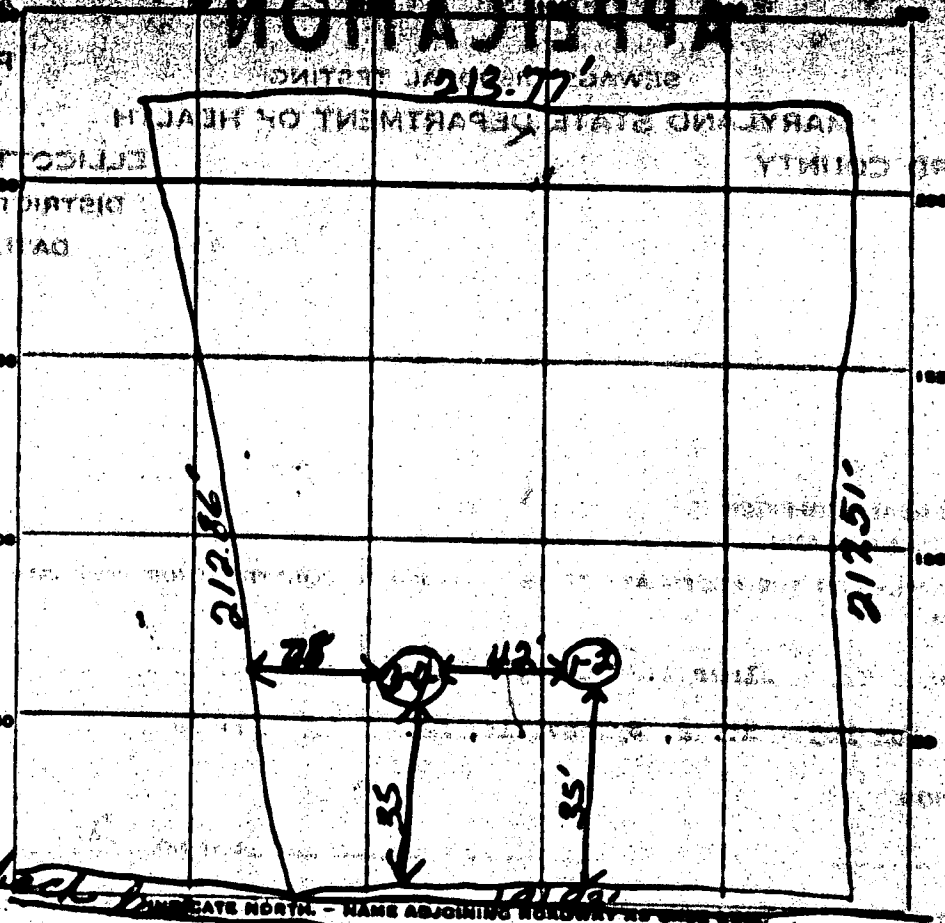
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

*Also Present Paul O. Steger*

## THIS IS NOT A PERMIT

2 2/3  
26  
16  
48

# APPLICATION



Forsythe Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/1/68	1	10'	10:15	10:16	10:16	10:18	2
	2	5'	10:20	10:22	10:22	10:25	3
	3	10'	10:33	10:36	10:36	10:41	5
	4	5'	10:38	10:45	10:45	10:52	7

Repair  
12-6

SOIL AUGER FINDING \_\_\_\_\_  
 TESTED BY JMD 7/17/68  
 REMARKS \_\_\_\_\_

THIS IS NOT A TEST lot 2

6030

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 4 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN BOX 38 ON ALL CARDS)

COUNTY NUMBER A-13740

DATE RECEIVED

DATE WELL COMPLETED 092307

DEPTH OF WELL 116

PERMIT NO. MD-SW-2232

OWNER BURASS

STREET OR RFD FORTYTHS ROAD

OWNER'S NAME OLIVER

TOWN SYKESVILLE

SUBDIVISION CONAWAY PROPERTY

SECTION PARCEL A

LOT 2

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		Check if water bearing
	FROM	TO	
Top soil	0	2	
Clay	2	6	
Shaley	6	12	
brown shale	12	45	
Sand stone	45	65	
Granite	65	75	
Sand stone	75	77	✓
Granite	77	108	
Quartz	108	110	✓
Granite	110	160	

WELL HAS BEEN GROUTED

(Circle Appropriate Box)

TYPE OF GROUTING MATERIAL

CEMENT  BENTONITE CLAY

NO. OF BAGS 18 NO. OF POUNDS 1,500

GALLONS OF WATER 90

DEPTH OF GROUT SEAL (to nearest foot)

from 0 to 45 ft

(enter 0 if from surface)

CASING RECORD

MAIN Nominal diameter Total depth

CASING TYPE (top (main) casing (nearest inch) of main casing (nearest foot))

ST 6 70

OTHER CASING (if used) diameter depth (feet)

inch from to

SCREEN RECORD

screen type or open hole

(insert appropriate code below)

ST BR HO PL OT

STEEL BRASS BRONZE PLASTIC OPEN HOLE OTHER

DEPTH (nearest ft.)

1 116 160

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

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PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 5

METHOD USED TO MEASURE PUMPING RATE

WATER LEVEL (distance from land surface)

BEFORE PUMPING 4

WHEN PUMPING 8

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other

J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO

(CIRCLE) YES OR 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.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)

LOCATION OF WELL ON LOT

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

MEASUREMENTS TO WELL)

35' well

190'

left lot line

Forsythe RD

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. 4

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

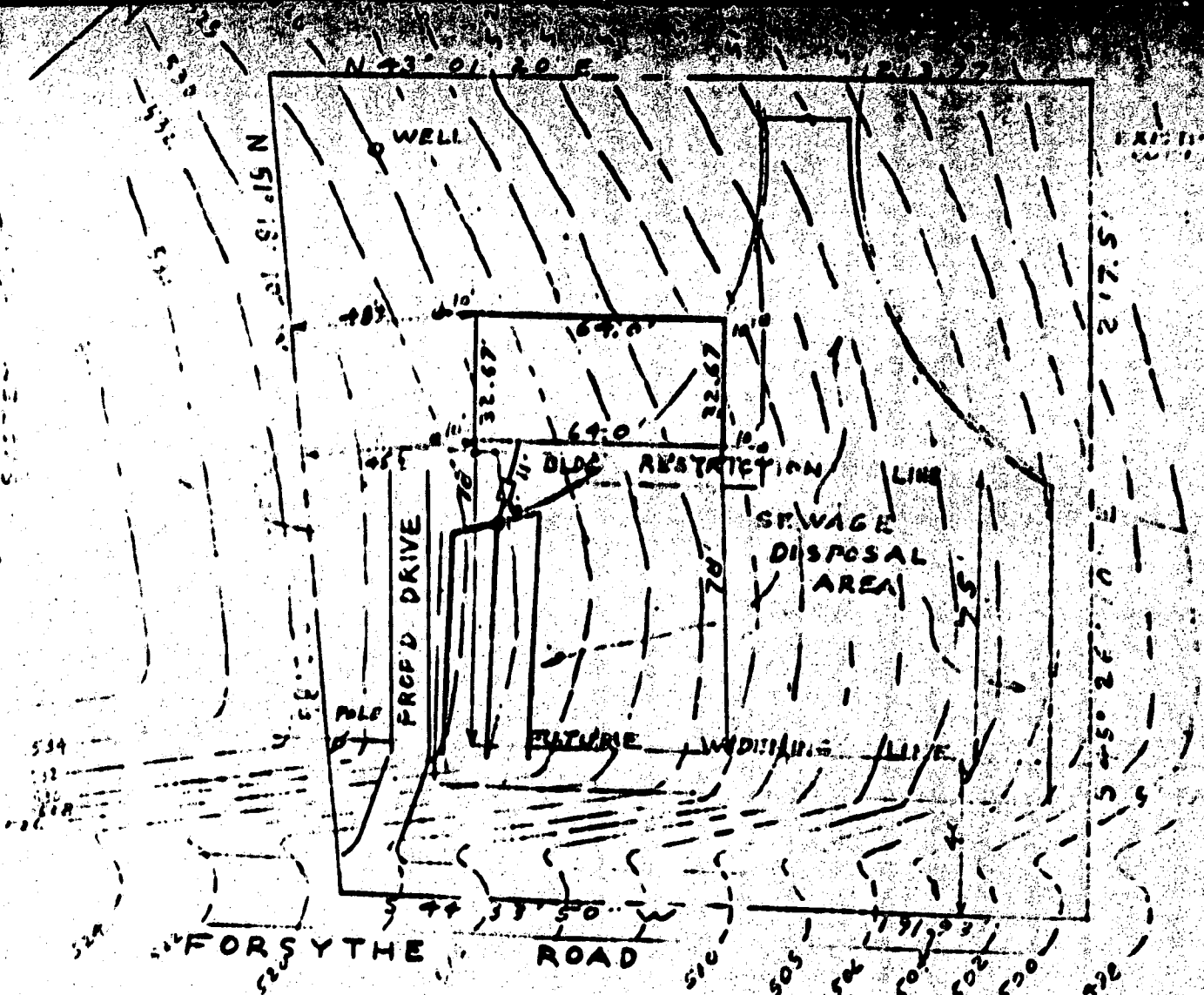
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

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

T (E.R.O.S.) WQ

70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA



**HOUSE STAKEOUT AND PLOT PLAN**

EXIST. GRN. AT DISTR. BOX	526.50 ✓
INV. IN DISTR. BOX	522.00 ✓
INV. OUT OF SEPTIC TANK	522.06 ✓
INV. INTO SEPTIC TANK	522.46 ✓
INV. OUT OF DWELLING	522.57 ✓
FIRST FLOOR ELEV.	530.00 ✓
CELLAR ELEV.	521.00 ✓
WELL ELEV.	526.00 ✓
NO. OF BEDROOMS	3 ✓
ACREAGE	1.00 ✓

PARCEL 'A' FORSYTHE ROAD  
 PROPERTY OF,  
 OLIVER L. BURNS & WIFE  
 LEBER FOLIO  
 TAX MAP 4, BLOCK 20, PARCEL 77  
 ELECTION DISTRICT 3  
 HOWARD COUNTY MAP PLAN

SCALE: 1" = 40'  
 DRAWN: JUL 12, 1988  
 REVISED: JUL 12, 1988  
 REVISE: AUG. 5, 1988

I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL AND CORRECT FOR THIS PROPERTY  
 signed William E. Doyle

BLOG. PERMIT SIGNED AND RETURNED 8/15/88  
 DP # 19971  
 SAL

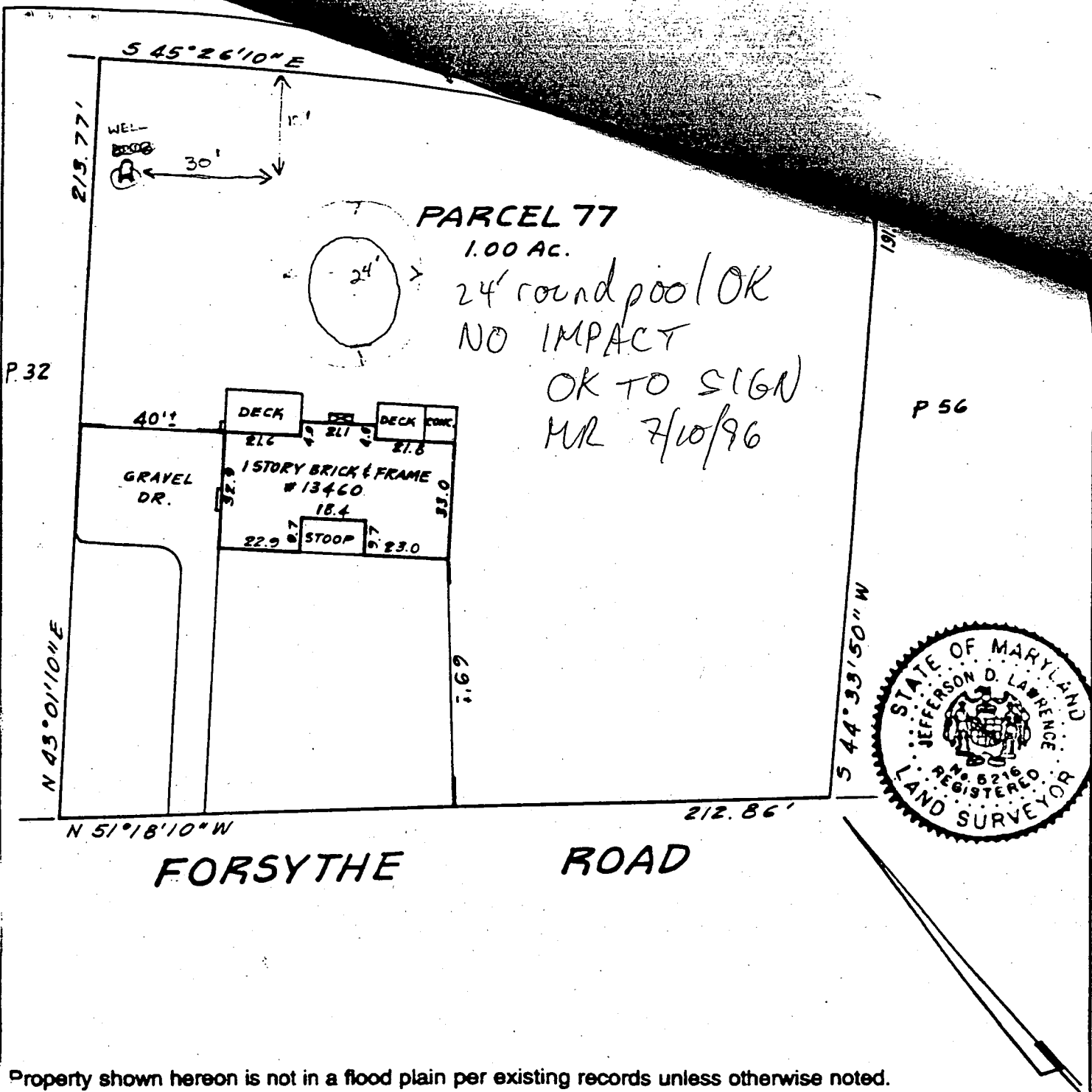


HOUSE STAKEOUT, JUNE 10, 1988

FIELD RUN TOPOGRAPHY WITH ASSUMED FLEV.

THERE ARE NO WELLS WITHIN...

FILE NO. 13-1



Property shown hereon is not in a flood plain per existing records unless otherwise noted.

<p><b>O'CONNELL &amp; LAWRENCE, INC.</b> SURVEYORS, ENGINEERS &amp; LAND PLANNERS 17904 Georgia Avenue, Suite 302 Olney Maryland 20832 (301) 924-4570 Fax (301) 924-5872</p>	<p><b>HOUSE LOCATION</b> <b>PARCEL 77</b> <b>13460 FORSYTE ROAD</b> <b>HOWARD COUNTY, MARYLAND</b> <b>L. 1762 F. 731</b></p>
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<p><b>SURVEYOR'S CERTIFICATION</b></p> <p>I hereby certify to the best of my knowledge and belief that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structure and encroachments, if any. This Plat is not for determining property lines, but prepared for the exclusive use of present owners of property and also those who purchase, mortgage, or guarantee the title thereto, within six months from the date hereof, and as to them I warrant the accuracy of this Plat. No title report furnished.</p> <p>NOTE: EXISTENCE OF PROPERTY CORNERS NOT GUARANTEED BY THIS PLAT. DO NOT ATTEMPT TO ERECT FENCES FROM INFORMATION CONTAINED ON THIS DRAWING.</p> <p><i>Jefferson D. Lawrence</i> Prof. Professional Land Surveyor - Jefferson D. Lawrence</p>	<p>Job No 606-09 Scale 1" = 40' DATES Wall Ck Final Loc 2-21-95 Recert</p>
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