

PERMIT 05-402530

SEWAGE DISPOSAL SYSTEM

P 48090

A 35410

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEX-TIME EXPIRED FOR F.C.O.P. COMPLIANCE

DISTRICT 5th

DATE 5/8/92

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

DATE SYSTEM APPROVED 5/21/92

INSPECTOR BH

INDEXED C. Williams / C. BO

Paul Schissler, South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197

SUBDIVISION Fox Hall Villas LOT 14 ROAD 13336 Elliott Drive

PROPERTY OWNER S. F. Contractors JAMES & Kimberly Emmons GROSS

ADDRESS

SEPTIC TANK CAPACITY 1500 GALLONS *** CONTRACTOR TO REQUEST SITE-LAYOUT INSPECTION

NUMBER OF BEDROOMS 5 BUILDING PERMIT SIGNED EXCAVATION. ***

210 SQUARE FEET PER BEDROOM AND RETURNED 35-04 B00146458-NEW PORCH + GARAGE

LINEAR FEET OF TRENCH REQUIRED 260

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box at a point 290 feet from the right (315.65') lot line and 100 feet from the rear lot line (about 380' long). Run trenches toward rear of lot on contour.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 3/12/92 RH

PLANS APPROVED BY Mark Rifkin REVISED DATE 12/26/90

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

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.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

BLDG. PERMIT SIGNED AND RETURNED 3/15/01

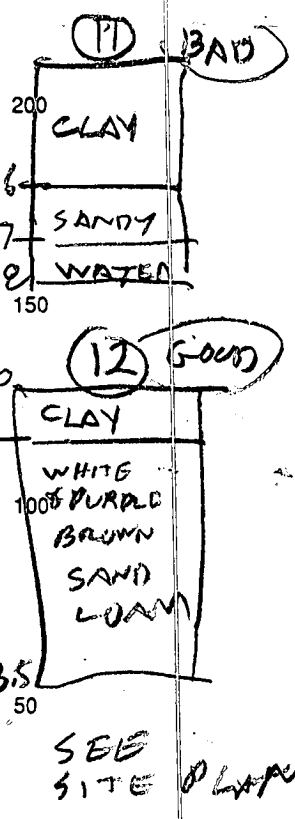
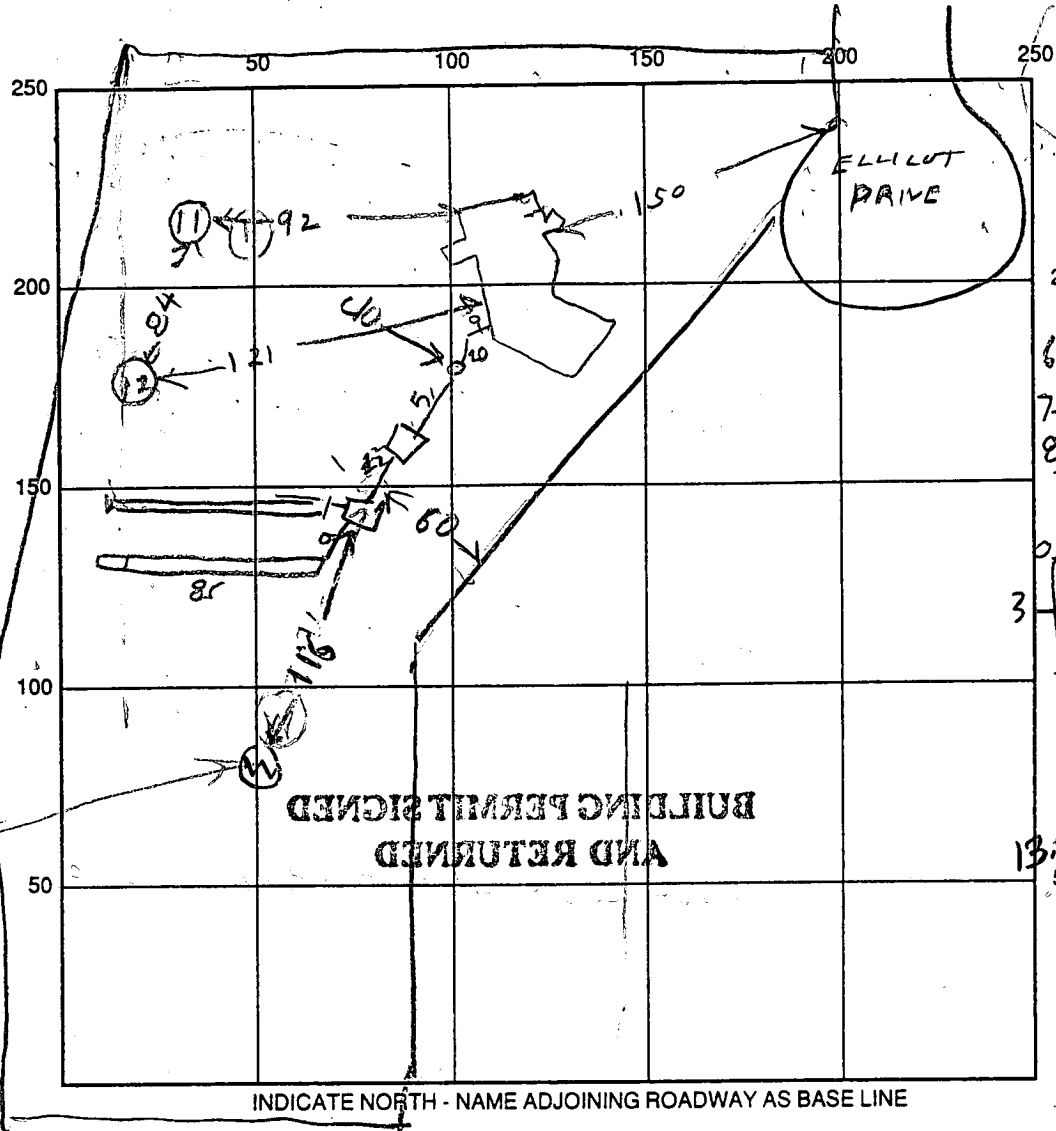
BLDG. PERMIT SIGNED AND RETURNED 4/21/92

Serial # 43438 - Prit

A 35410

5/20/92
5/21/92
5/21/92

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CLARK
BLANDING
4894029
177

SEPTIC TANK LEVEL OK 1500 CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH

1	2	3
8.5	8	8

 FT. TRENCH WIDTH 2 FT. INLET DEPTH

1	2
4 1/2	3 1/2

 FT.

EFFECTIVE GRAVEL DEPTH

1	2	3
4	4	4

 FT. TOTAL LENGTH

1	2	3	4
26	27	28	29

 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 1044 SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: 5/20/92 TANK SET ONE VISUAL HOLE DUG. 5/20/92 TRENCH #1 DUG & STONED. VISURE HOLE 12 DUG. COVER HOUSE SEWER DIG TRENCH #1. POSSIBLE TO EXPAND SDA. BECAUSE VISURE HOLE (12) OK, SWIMMING POOL PLANS PENDING 5/21/92 AM - TRENCH #2 OK DIG TRENCH #3 5/21/92 PM TRENCH #3 DUG. ADD REST OF STONE TO TRENCH #3 & COVER

DATE SYSTEM APPROVED 5/21/92 INSPECTOR Raymond Hodge

APPLICATION

SEWAGE DISPOSAL TESTING

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: 992-2330

A 35410

P _____

DISTRICT 579

DATE 4-24-85

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 DAVID N. ELLIOTT *S.F. Contractors - 442-1751*
Mason Construction

ADDRESS 6581 COLUMBIA PIKE, COLUMBIA PHONE 637-5231
997-5833

PROPERTY LOCATION:

SUBDIVISION FOXNAUL VILLAS LOT NO. 14
13334

ROAD AND DESCRIPTION ELLIOTT ROAD DRIVE

SIZE OF LOT 3 acre TYPE BLDG. res. 3-4
(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 PERG-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.

David N. Elliott
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

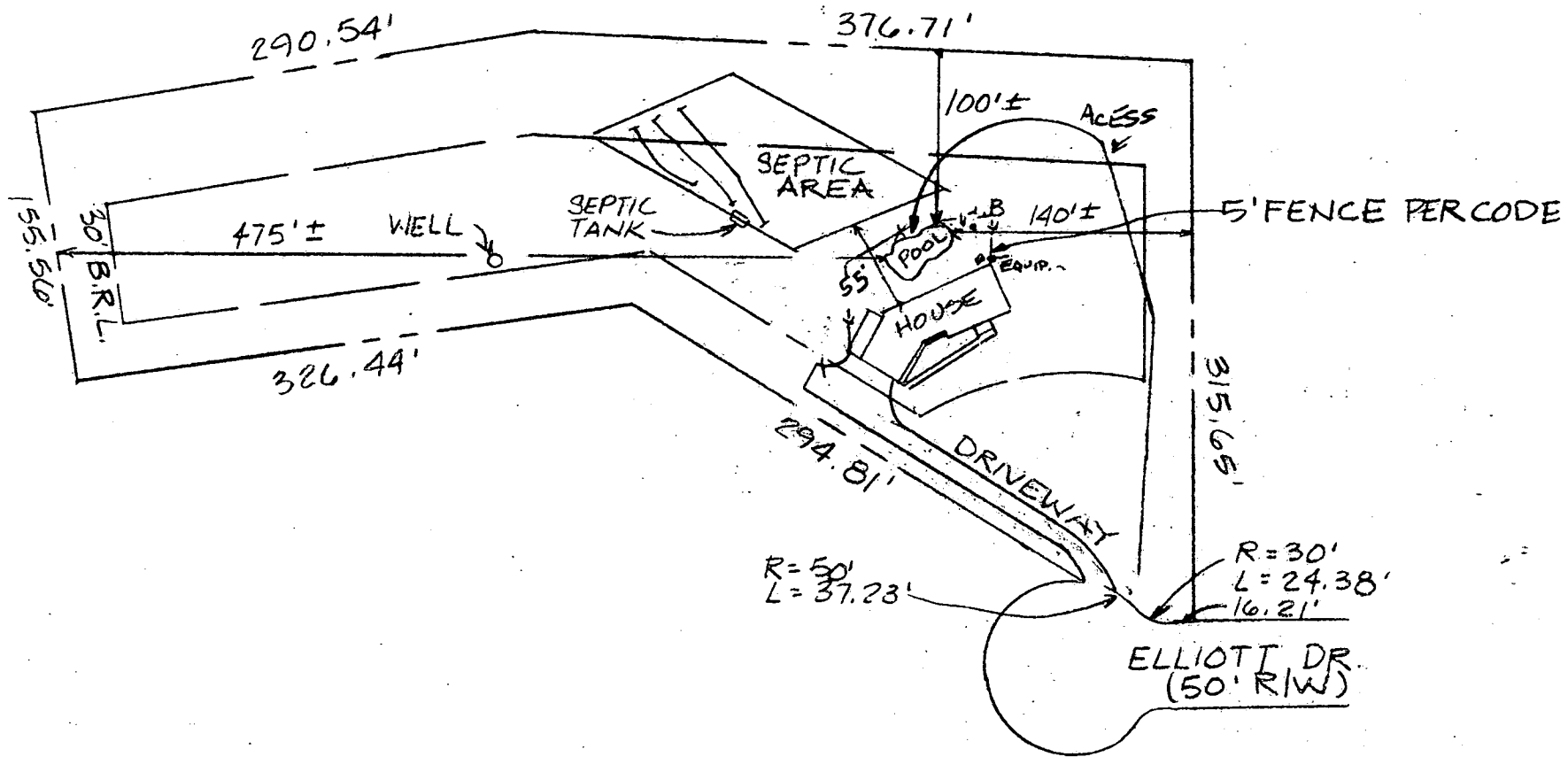
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 5/13/85 PERC OR HOLD FOR PERM BH

9/186- BLDG. PERMIT SIGNED
AND RETURNED 12/24/81
Serial # 40646
SFD-5 Bedrooms

BLDG. PERMIT SIGNED
AND RETURNED 8/17/81
Serial # 37111 SFD
4 Bedrooms

THIS IS NOT A PERMIT



HOW
 ANY ADDITION

SCALE: 1" = 100'

C1 4529 SEQUENCE NO. (DENY 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 35410**

ST/CO USE ONLY
 DATE RECEIVED

DATE WELL COMPLETED
020591

Depth of Well.
 22 **300** 26
 (TO NEAREST FOOT)

PERMIT NO.
 FROM "PERMIT TO DRILL WELL"
HO-88-1659

OWNER **KELLY EDWARD**
 last name first name
 STREET OR RFD. **ELL FORT DR.** TOWN **HIGHLAND**
 SUBDIVISION **FOX HILL VILLAGES** SECTION LOT **14**

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	5	
shale	5	40	
sand stone	40	45	
sand	45	60	
clay	60	70	
shale	70	100	
...			

GROUTING RECORD
 WELL HAS BEEN GROUDED (Circle Appropriate Box) **Y** **N**
 TYPE OF GROUDED MATERIAL
 CEMENT **CM** BENTONITE CLAY **BC**
 NO. OF BAGS **20** NO. OF POUNDS **2000**
 GALLONS OF WATER **100**
 DEPTH OF GROUDED SEAL (to nearest foot)
 from **0** ft. to **50** ft.
 (enter 0 if from surface)

CASING RECORD
 casing types insert appropriate code below
ST CO
 STEEL CONCRETE
PL OT
 PLASTIC OTHER
 MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot)
ST **10** **100**

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

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

C2
 DEPTH (nearest ft.)
 1 **40** **106** **300**
 2
 3
 SLOT SIZE 1 2 3
 DIAMETER OF SCREEN (NEAREST INCH)
 from to

C3
PUMPING TEST
 HOURS PUMPED (nearest hour) **3**
 PUMPING RATE (gal. per min. to nearest gal.) **12**
 METHOD USED TO MEASURE PUMPING RATE **Bucket**
 WATER LEVEL (distance from land surface)
 BEFORE PUMPING **36**
 WHEN PUMPING **157**
 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 } LAND SURFACE (nearest foot)
 below }

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.

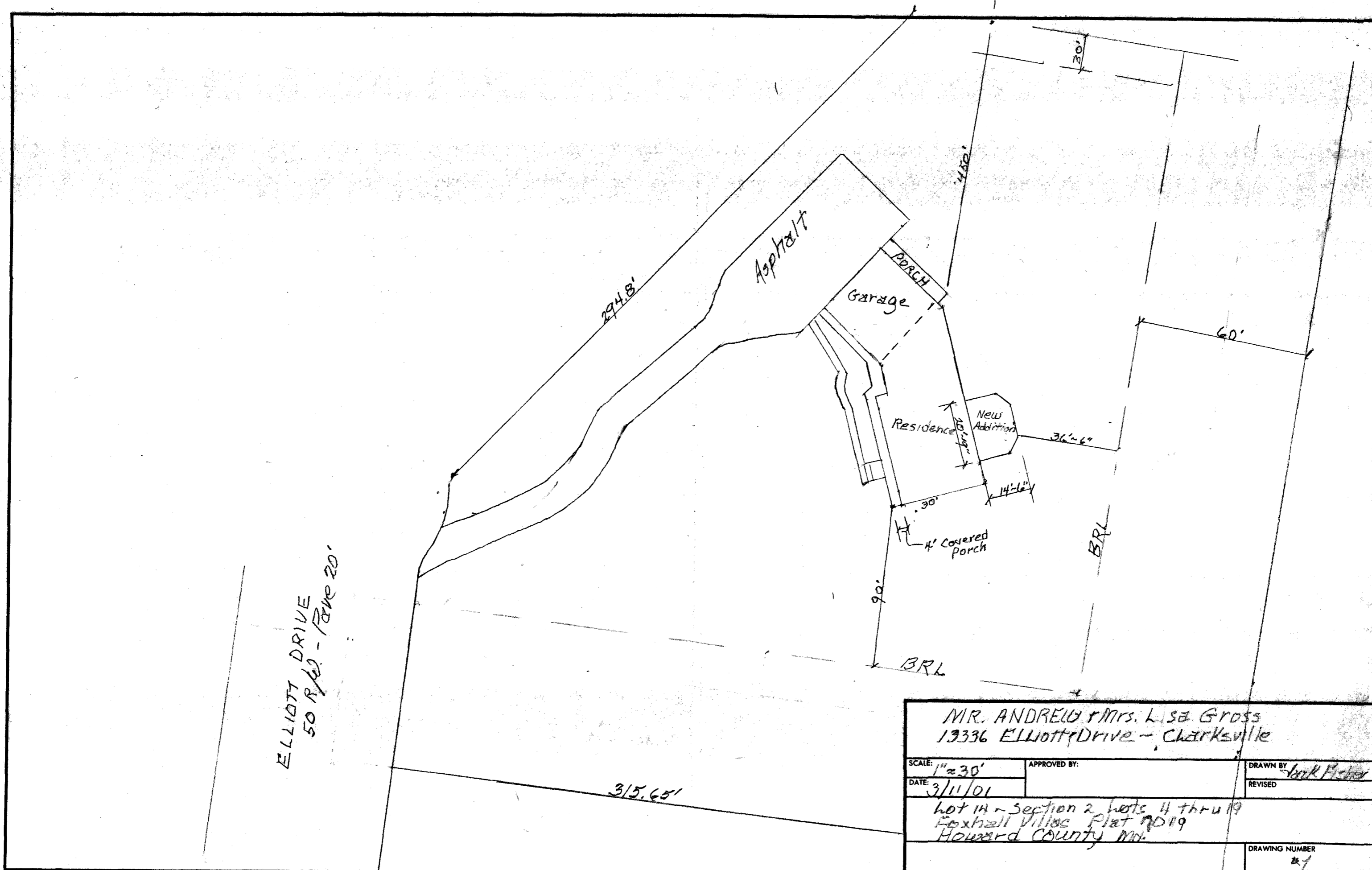
DRILLERS IDENT. NO. **40**
 DRILLERS SIGNATURE **George F. ...**

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**

TELESCOPE CASING LOG INDICATOR OTHER DATA

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)



ELLIOTT DRIVE
50 R/W - 18' W/ 20'

MR. ANDREW & Mrs. Lise Gross 19336 ELLIOTT DRIVE - CHARCKSVILLE		
SCALE: 1" = 30'	APPROVED BY:	DRAWN BY: <i>Mark Fisher</i>
DATE: 3/11/01		REVISED:
Lot 14 - Section 2, Lots 4 thru 19 Foxhall Village Plat #019 Howard County, Md.		
DRAWING NUMBER		27