

6/21/88 11 AM - 12:00 am
21-88 am

05-354080
PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 41685
A 37688
DISTRICT 5th
DATE 5/10/88
DATE SYSTEM APPROVED 7/1/88
INSPECTOR CW Williams

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

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

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

SUBDIVISION Buckskin West ROAD 4245 Buckskin Wood Dr LOT 3

PROPERTY OWNER Donald Roman

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

³
180
4
5(180)
145 A trench

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Start the first trench 190 feet from the front (313.56') lot line that borders Lot 10 and 120 feet from the right lot line that borders Parcel 4. Run trench(s) along contour in Westerly direction toward left-rear corner of Lot.

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 C. Williams DATE 8/07/87

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.

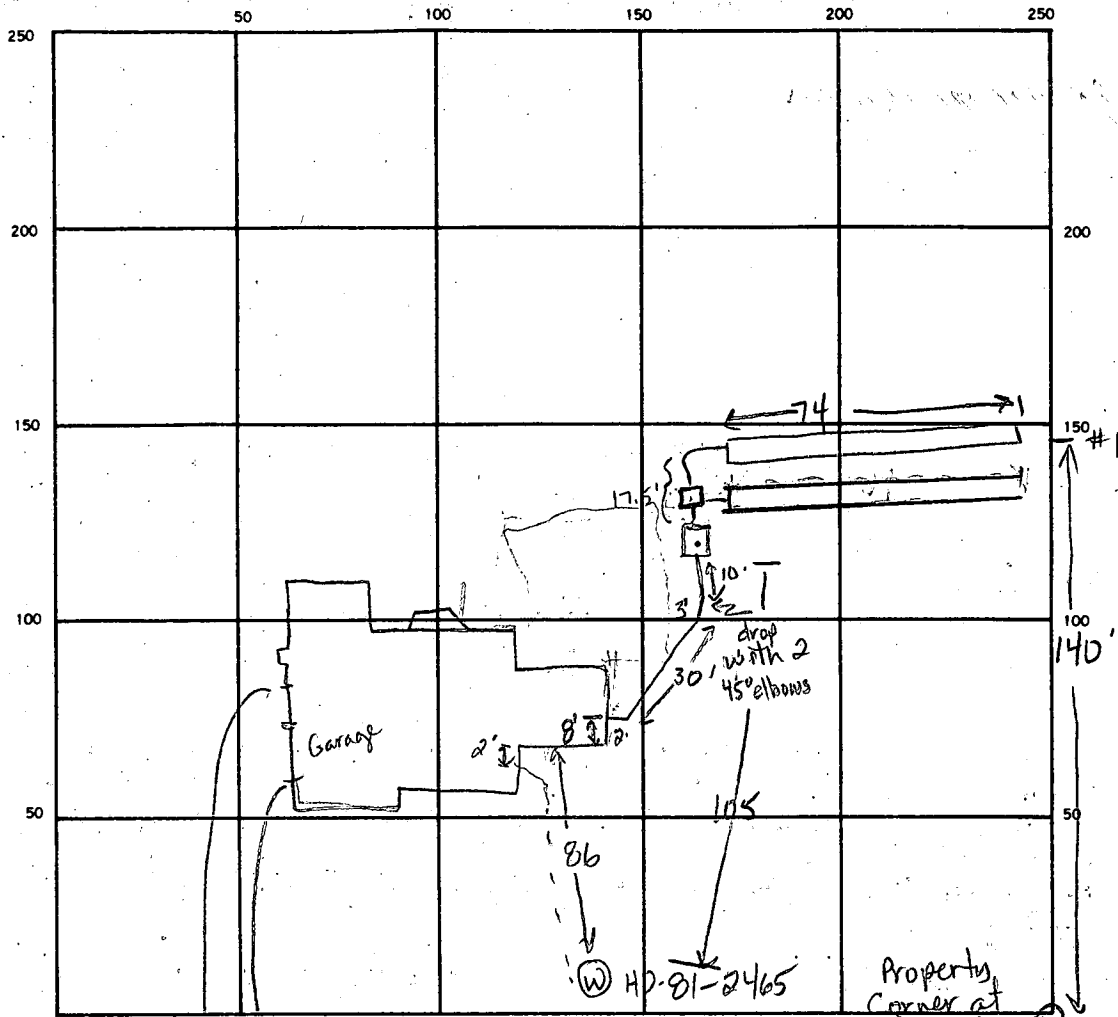
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

EDGE PERMIT SIGNED
AND RETURNED 4/27/88
Serial # 19576 - Post

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

A 37688



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.
 Buckskin Woods Drive

SEPTIC TANK. LEVEL 1500 gal. CLEANOUTS ST ✓

DISTRIBUTION BOX. LEVEL ✓

DRAIN FIELD/TILE FIELD. DEPTH 20 FT. TRENCH WIDTH 2 FT. INLET DEPTH 0 FT.

EFFECTIVE GRAVEL DEPTH 5 ft FT. TOTAL LENGTH 74 + 74 = 148 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 740 SQ. FT.

DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

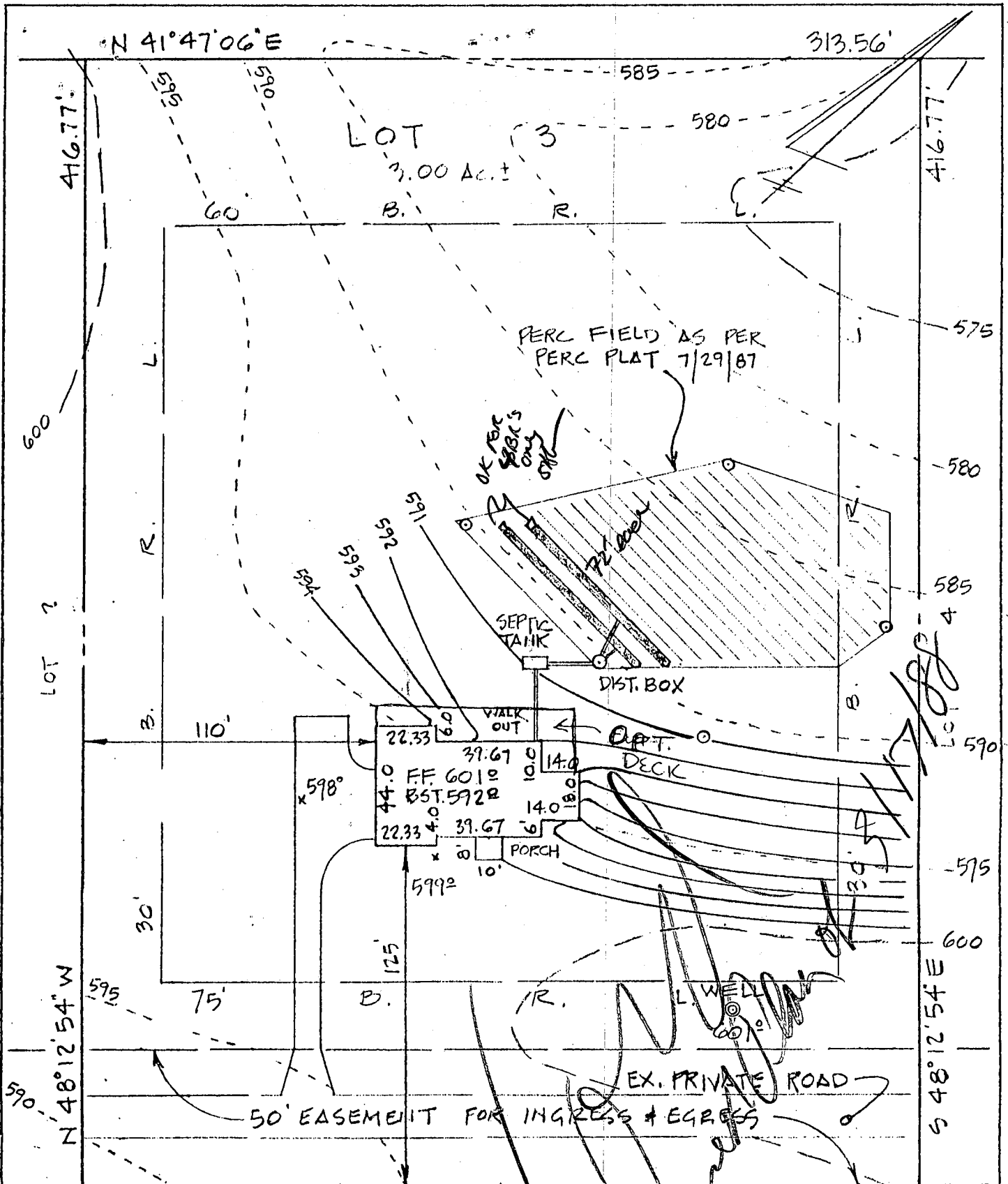
ABSORBENT AREA 740 SQ. FT.

REMARKS 6-30-88 OK to add stone, pipe & paper to trench #1. OK to add stone to second trench leaving end open to bottom, inlets open and work around distribution box open. OK to cover line from septic tank to house. Call for final. DEN

7/1/88 WORK COMPLETED CW.

DATE SYSTEM APPROVED 7/1/88 INSPECTOR Craig Wheeler

63038 Trench #1 about 0.5 to 1.0 ft of fill on top of grade. DEN



SEPTIC DATA	
HOUSE FIN. PL.	601.0 ✓
" BSM'T	592.0 ✓
" INVERT	588.8 ✓ + BSMT
SEPTIC TANK INV. IN.	588.3 ✓
" " " OUT	588.0 ✓
" " FIN. GR.	591.0 ✓
DIST. BOX " "	590.5 ✓
" " INV. IN.	587.5 ✓

BLDG. PERMIT SIGNED AND RETURNED 2-16-88

BP16681
 EN지니어
 John L. Schneider P.E.
 100 N. Rolling Road
 Catonsville, Md. 21228
 301-744-1945

ADDRESS - 4245 BUCKSKIN WOOD DRIVE

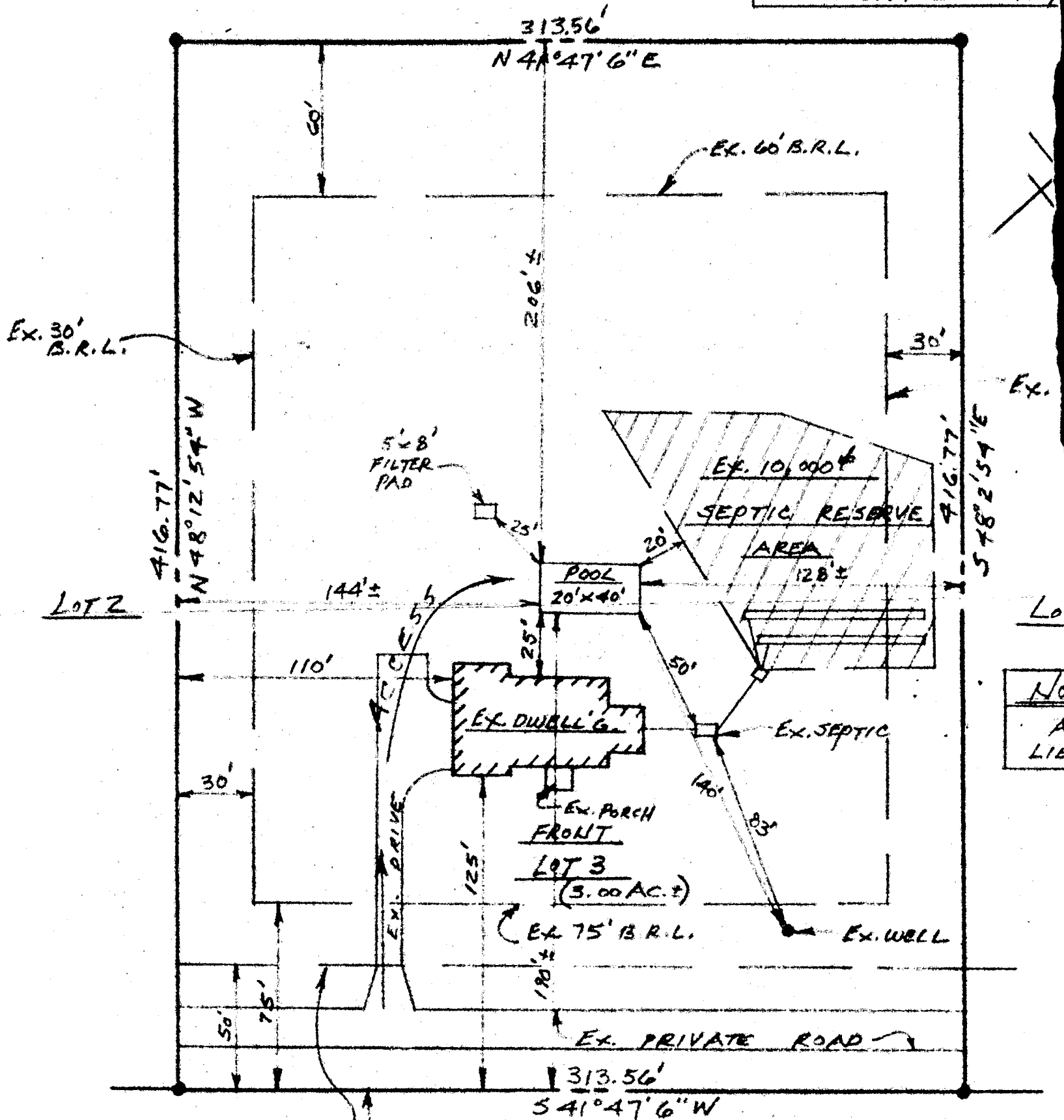
GRADING STUDY	
LOT 3 "BUCKSKIN WEST"	
5th ELECTION DISTRICT HOWARD COUNTY - MD.	
Scale - 1" = 50'	JAN. 25, 1988



PRIVATE WELL & SEPTIC

NOTE:

A VACUUM BREAKER
BE INSTALLED AS



EX. 50' WIDE
ESMT. FOR INGRESS
& EGRESS

SITE PLAN

SCALE: 1" = 50'

4245 BUCKSKIN WOOD DR.
HOWARD COUNTY, MD. 21-43