

2/14/90 P.M.
2/15/90 ASAC
2-11 P.M.
1: P.M.

File

2/14/90 (2) P.C.O.
2/15/90 (2) P.C.O. C.B.O.
C.B.O.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

P 45463
A 38261
DISTRICT 5th
DATE 4/25/90
DATE SYSTEM APPROVED 2/15/90
INSPECTOR C.B.O.

INDEXED

Frall Septic Service IS PERMITTED TO INSTALL ALTER
ADDRESS P. O. Box 659 PHONE 795-5674
SUBDIVISION Buckskin West ROAD 4227 Buckskin Wood Dr. LOT 8
PROPERTY OWNER Gebremeriam Joel Abramson / Vintage Homesteads, LTD
ADDRESS 5566 Sterrett Place - Suite 300- Columbia, Md 21044

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

~~GARBAGE GRINDER~~ YES NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 180 sq.ft. per bedroom. Trench to be 2 feet wide. Inlet 3 1/2 feet below original grade. Bottom maximum depth 8 1/2 feet below original grade. Effective area begins at 3 1/2 feet below original grade. 5 feet of stone below distribution pipe.
LOCATION - Place the distribution box at the highest point of the septic reserve area. Approximately 230' from the rear (334') lot line and 175' from the left (367') lot line. Run trenches along contour toward left side 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. okfw

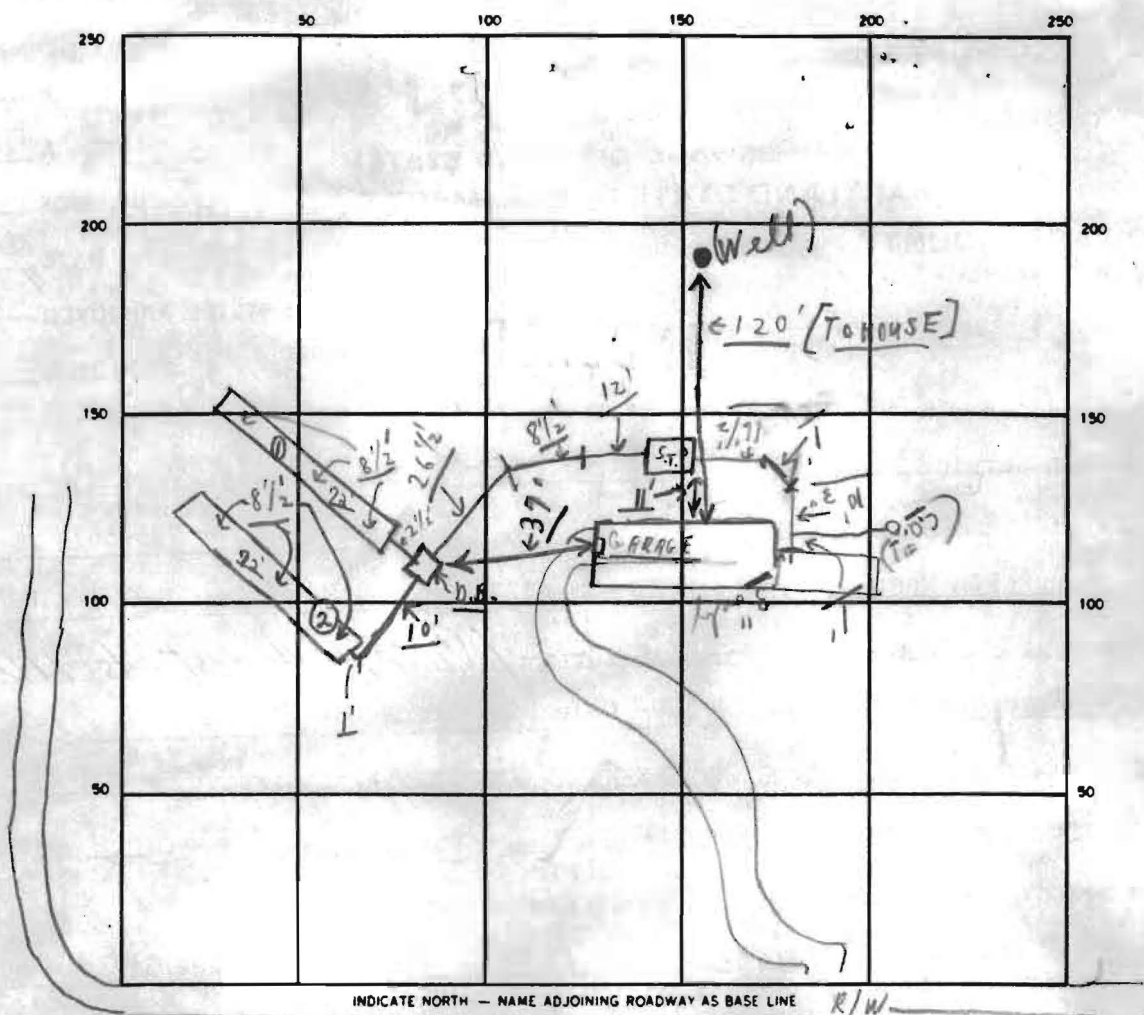
PLANS APPROVED BY Craig Williams CM DATE 06/12/89

- 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(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 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

BUDG. PERMIT SIGNED
AND RETURNED 2/21/90
Serial #31176

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**
*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS. 5000 per septic tank

P 38261



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE R/W

SEPTIC TANK LEVEL OK CLEANOUTS OK / OK C.O. #1 / S.T.

DISTRIBUTION BOX LEVEL OK (*Baffle is in*)

DRAIN FIELD/TILE FIELD DEPTH 8 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 1/2 FT.

EFFECTIVE GRAVEL DEPTH 5+ FT. TOTAL LENGTH 1144+ FT. (Well 184?)

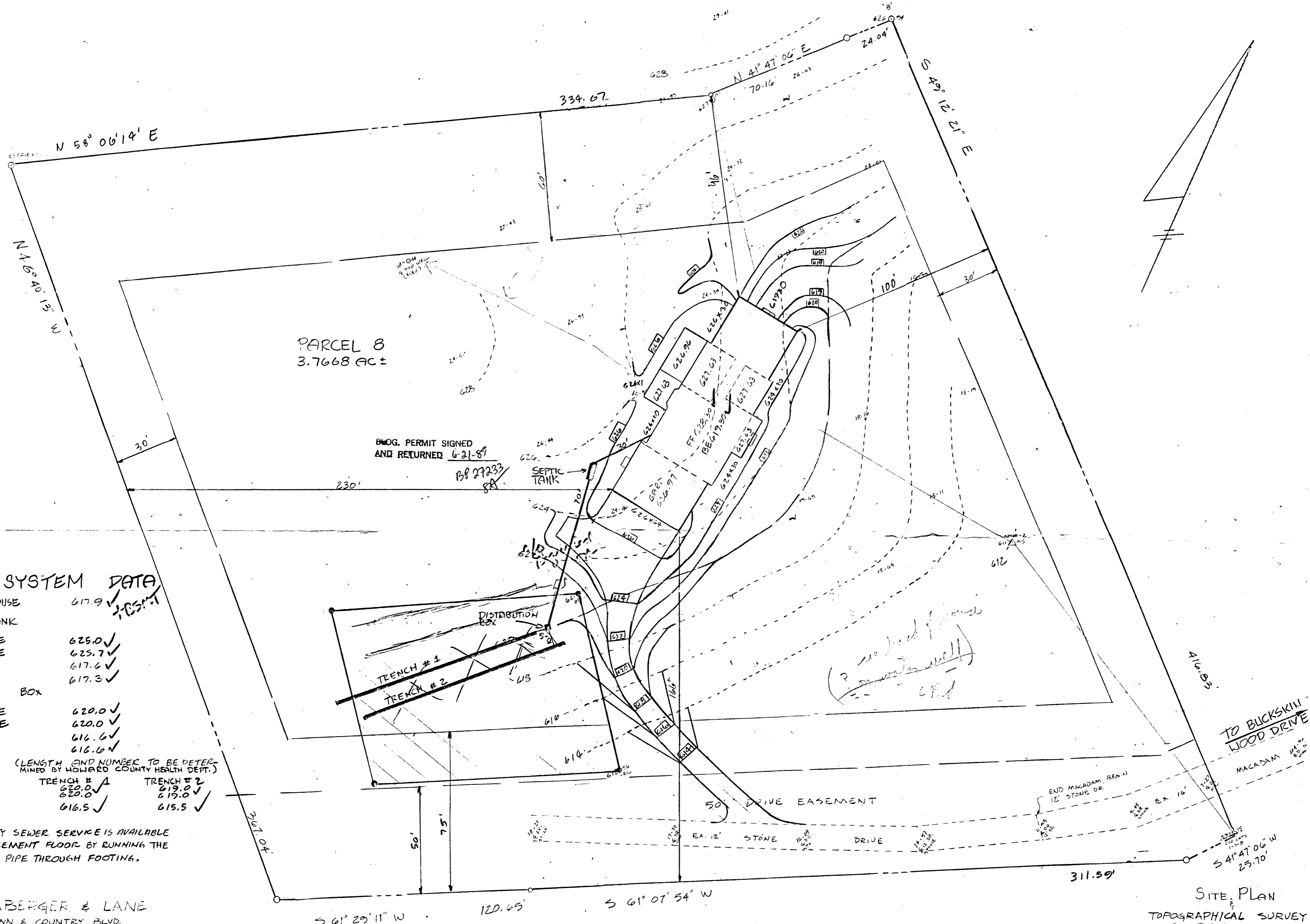
NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 720+ SQ. FT.

REMARKS P.M. 2/14/90 OK FOR STONE IN #1 TRENCH; OK TO COVER FROM HOUSE TO 1' OF DIST. BOX, PARTIAL; C.B.S. #3 TRENCH #1 OK TO COVER; #2 TRENCH JUST BEING STARTED, PARTIAL, C.B.S. 2/15/90 A.M. → TRENCH #2 OR FOR STONE, PARTIAL; #2 NO CHANGE #3; FINAL - OK TO COVER ALL WORK.

DATE SYSTEM APPROVED 2/15/90 INSPECTOR C.B. [Signature]



PARCEL 8
3.7668 AC ±

BMOG. PERMIT SIGNED
AND RETURNED 6-21-87

B8 27233

SEPTIC SYSTEM DATA

INV. @ HOUSE	617.9 ✓
SEPTIC TANK	
EX. GRADE	625.0 ✓
FIN. GRADE	625.7 ✓
INV. IN	617.6 ✓
INV. OUT	617.3 ✓
DISTRIBUTION BOX	
EX. GRADE	620.0 ✓
FIN. GRADE	620.0 ✓
INV. IN	616.6 ✓
INV. OUT	616.0 ✓
TRENCHES	(LENGTH AND NUMBER TO BE DETERMINED BY HOWARD COUNTY HEALTH DEPT.)
EX GRADE	TRENCH # 1 620.0 ✓
FIN. GRADE	622.0 ✓
INV IN	616.5 ✓
	TRENCH # 2 619.0 ✓
	619.0 ✓
	615.5 ✓

NOTE: GRAVITY SEWER SERVICE IS AVAILABLE TO BASEMENT FLOOR BY RUNNING THE SEWER PIPE THROUGH FOOTING.

SHANABERGER & LANE
3726 TOWN & COUNTRY BLVD.
SUITES 106 & 107
ELLICOTT CITY, MD 21043
(301) 461-9543

SITE PLAN
TOPOGRAPHICAL SURVEY
PARCEL 8
FLOYD & ABRAMSON PROPERTY

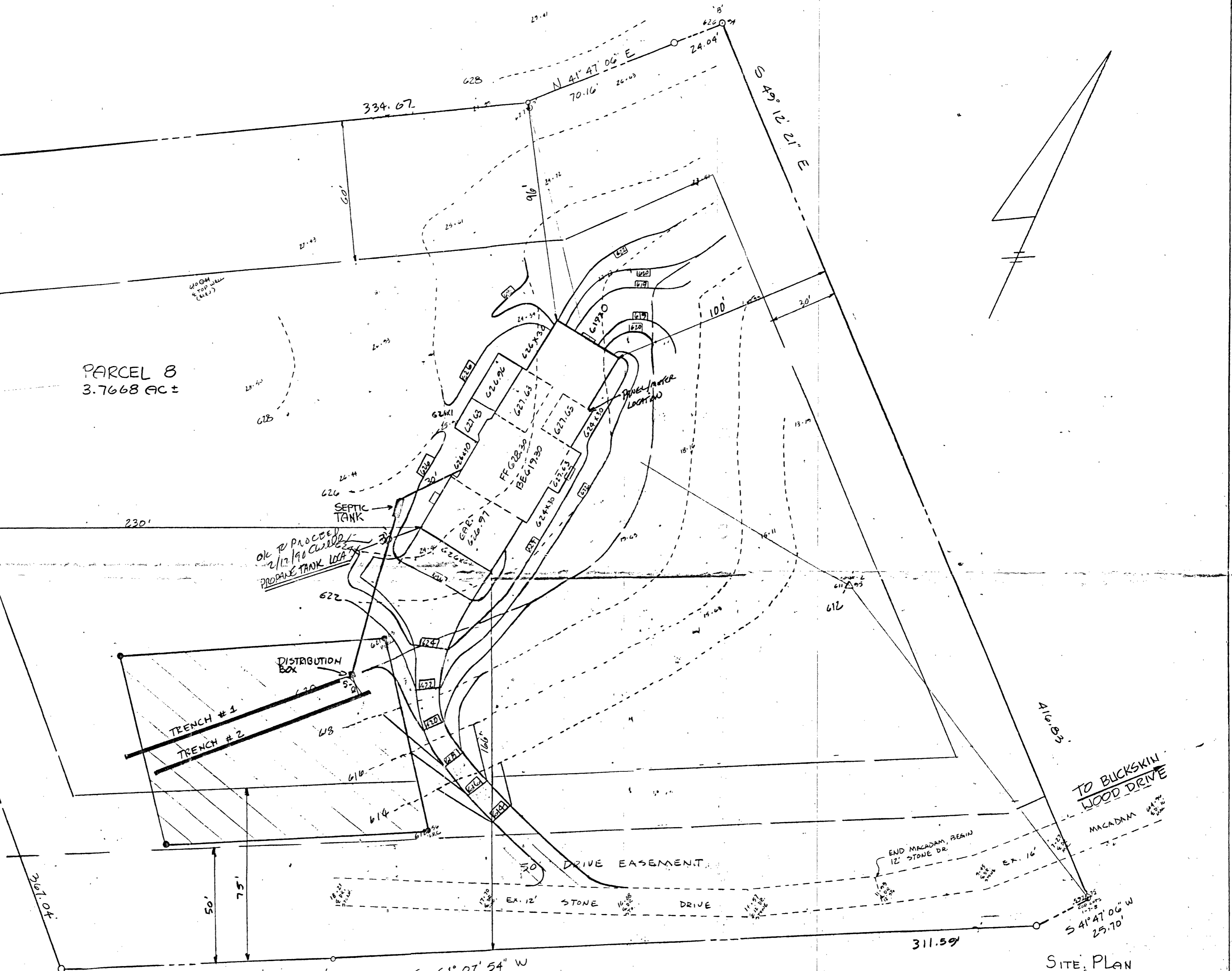
5TH ELECTION DISTRICT
HOWARD COUNTY, MD.
SCALE: 1" = 30'
DATE: JUNE 6, 1985

SEPTIC SYSTEM DATA

INV. @ HOUSE	617.9	
SEPTIC TANK		
EX. GRADE	625.0	
FIN. GRADE	625.7	
INV. IN	617.6	
INV. OUT	617.3	
DISTRIBUTION BOX		
EX. GRADE	620.0	
FIN. GRADE	620.0	
INV. IN	616.6	
INV. OUT	616.6	
TRENCHES	(LENGTH AND NUMBER TO BE DETERMINED BY HOWARD COUNTY HEALTH DEPT.)	
EX. GRADE	TRENCH # 1	TRENCH # 2
FIN. GRADE	620.0	619.0
INV. IN	616.5	615.5

NOTE: GRAVITY SEWER SERVICE IS AVAILABLE TO BASEMENT FLOOR BY RUNNING THE SEWER PIPE THROUGH FOOTING.

SHANABERGER & LANE
8726 TOWN & COUNTRY BLVD.
SUITES 106 & 107
ELLICOTT CITY, MD 21043
(301) 461-9563



SITE PLAN
TOPOGRAPHICAL SURVEY
PARCEL 8
FLOYD & ABRAMSON PROPERTY
5TH ELECTION DISTRICT
HOWARD COUNTY, MD.
SCALE: 1" = 30'
DATE: JUNE 6, 1989