

7/3/02 10:00  
7/9/02 9:30-10:00  
final

04-351002

ISSUE DATE: 12/17/2001  
APPROVAL DATE: 7/9/02

# PERMIT

P 516 452  
A 43249

INDEXED

## ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

S K Backhoe & Septic Service IS PERMITTED TO INSTALL  ALTER

ADDRESS: 1220 FSK Highway, Keymar 21757 PHONE NUMBER: 410-775-0562

SUBDIVISION: Cattail Creek Country Club LOT NUMBER: 11

ADDRESS: 3662 Broadleaf Court PROPERTY OWNER: Trinity Quality Homes

SEPTIC TANK CAPACITY (GALLONS): 1500 (TOP SEAM) Frank Twardzik  
301-854-6388

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 300

TRENCHES:	Trench to be 3.0 feet wide. Inlet <sup>3</sup> 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Starting from the intersection of the 333.34' and 396.72' lot lines, place the distribution box 155' down the 396.72' lot line and 90' off this same lot line. Run (4) trenches on contour toward the 396.72' lot line.
NOTES:	

PLANS APPROVED: MER OK SRN 8/30/01 DATE: 8/28/01

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

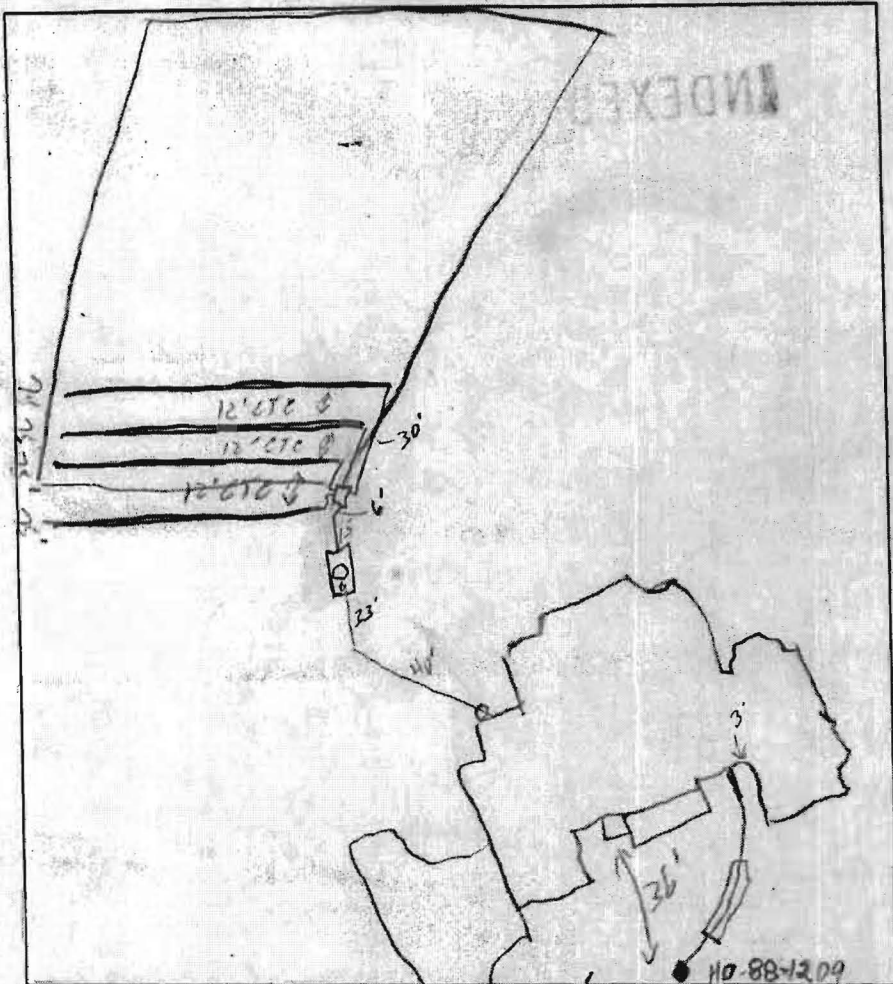
**BUILDING PERMIT SIGNED**

**AND RETURNED** 8/11/2002

800 137 726 1000 gal UG PROPANE TANK

43249

NOT TO SCALE



**TRENCH DATA**

TRENCH WIDTH 3  
 TRENCH INLET DEPTH 3'  
 TRENCH BOTTOM DEPTH 5'  
 DEPTH OF STONE 2'  
 NUMBER OF TRENCHES 4  
 TOTAL TRENCH LENGTH 300'  
 ABSORBENT AREA 900 sq ft  
 DISTRIBUTION BOX LEVEL   
 BAFFLE IN DISTRIBUTION BOX

**SEPTIC TANK DATA**

SEPTIC TANK 1500 T GALLONS  
 MANHOLE RISER Center - 1'  
 6 INCH INSPECTION PORT Front

**PUMP CHAMBER DATA**

PUMP CHAMBER GALLONS \_\_\_\_\_  
 MANHOLE RISER N/A  
 ALARM \_\_\_\_\_  
 PUMP PERFORMANCE TEST \_\_\_\_\_

PRE-CONSTRUCTION INSPECTION: 7/3/02 Layout per B.P. Changed  
inlet to 3, bottom @ 5' (SC)

INSPECTION COMMENTS: 2/10/02 D/K TO COVER ALL WORK (SC)

9/2/03 T/C W/ KENNY MAYNE: REAR BAFFLE RE-INSTALLED CLOSER  
TO S.T. WALL, OUTLET PIPE FALL CORRECTED AFTER OWNER  
COMPLAINTS OF ODOR (MR)

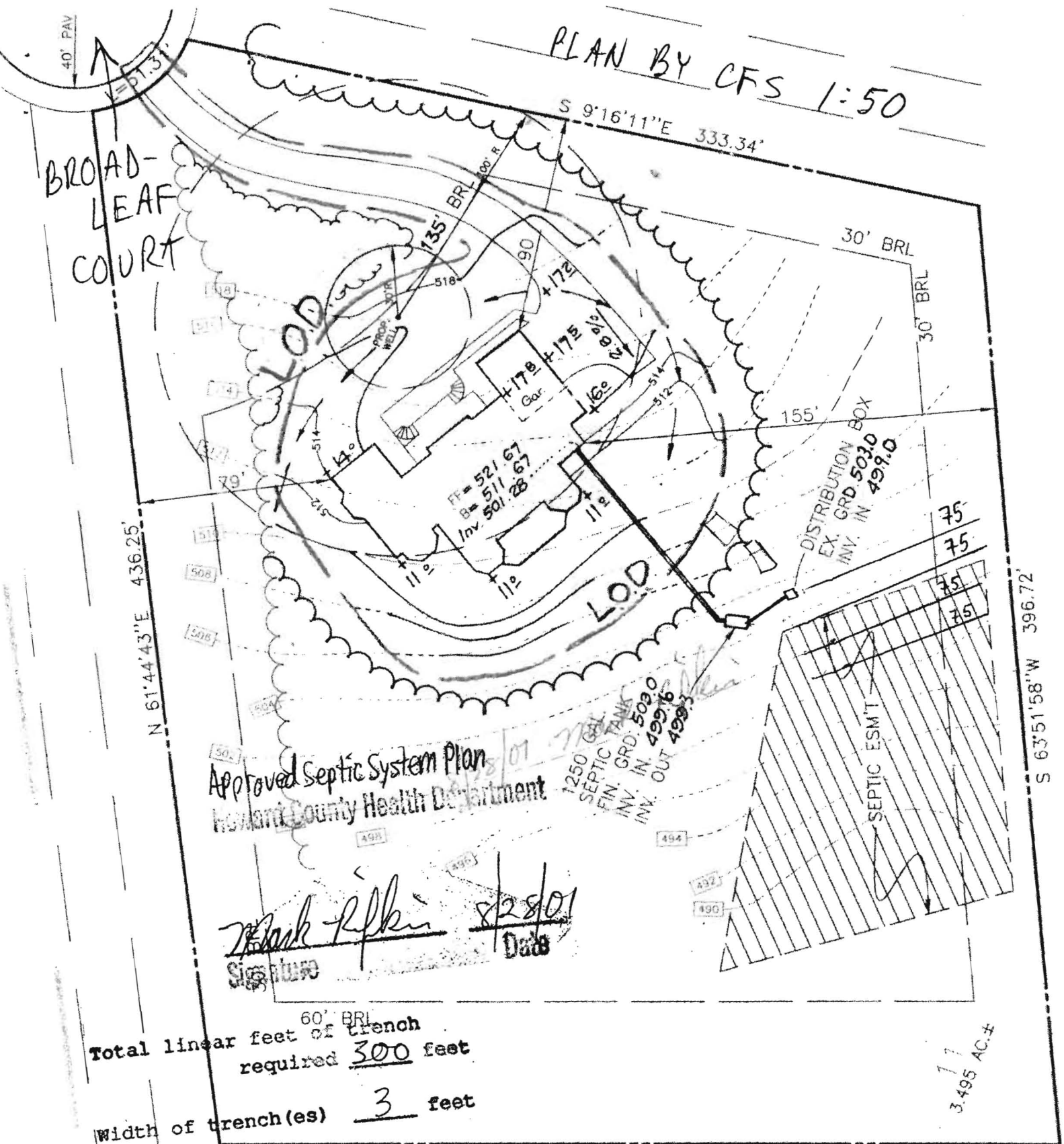
9/9/03 OWNER COMPLAINT INSP: S.T. 6" B.G., S.T. LID SECTION HAS 1/2" GAP (MR)  
OWNER WANTS JOB REPAIRED (MR) 10/16/03 T/C W/ OWNER: JOB COMPLETE  
18" COVER PRESENT

INSPECTOR [Signature] DATE SYSTEM APPROVED 7/19/04

BUILDING PERMITTED  
 APPROVED

PLAN BY CFS 1:50

BROAD-LEAF COURT



Approved Septic System Plan  
 Howard County Health Department

*Mark R. P. [Signature]*  
 Signature  
 8/28/01  
 Date

1250 GAL.  
 SEPTIC TANK  
 FIN. GRD. 503.0  
 INV. IN. 499.16  
 INV. OUT. 499.3

DISTRIBUTION BOX  
 EX. GRD. 503.0  
 INV. IN. 499.0

SEPTIC ESMT

Total linear feet of trench required 300 feet  
 Width of trench(es) 3 feet  
 Depth of trench(es) 6 feet  
 Depth of stone required below distribution pipe 2 feet

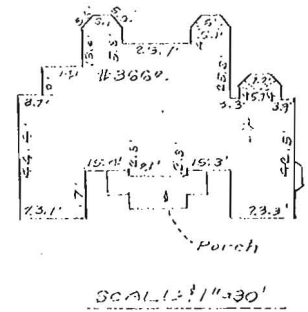
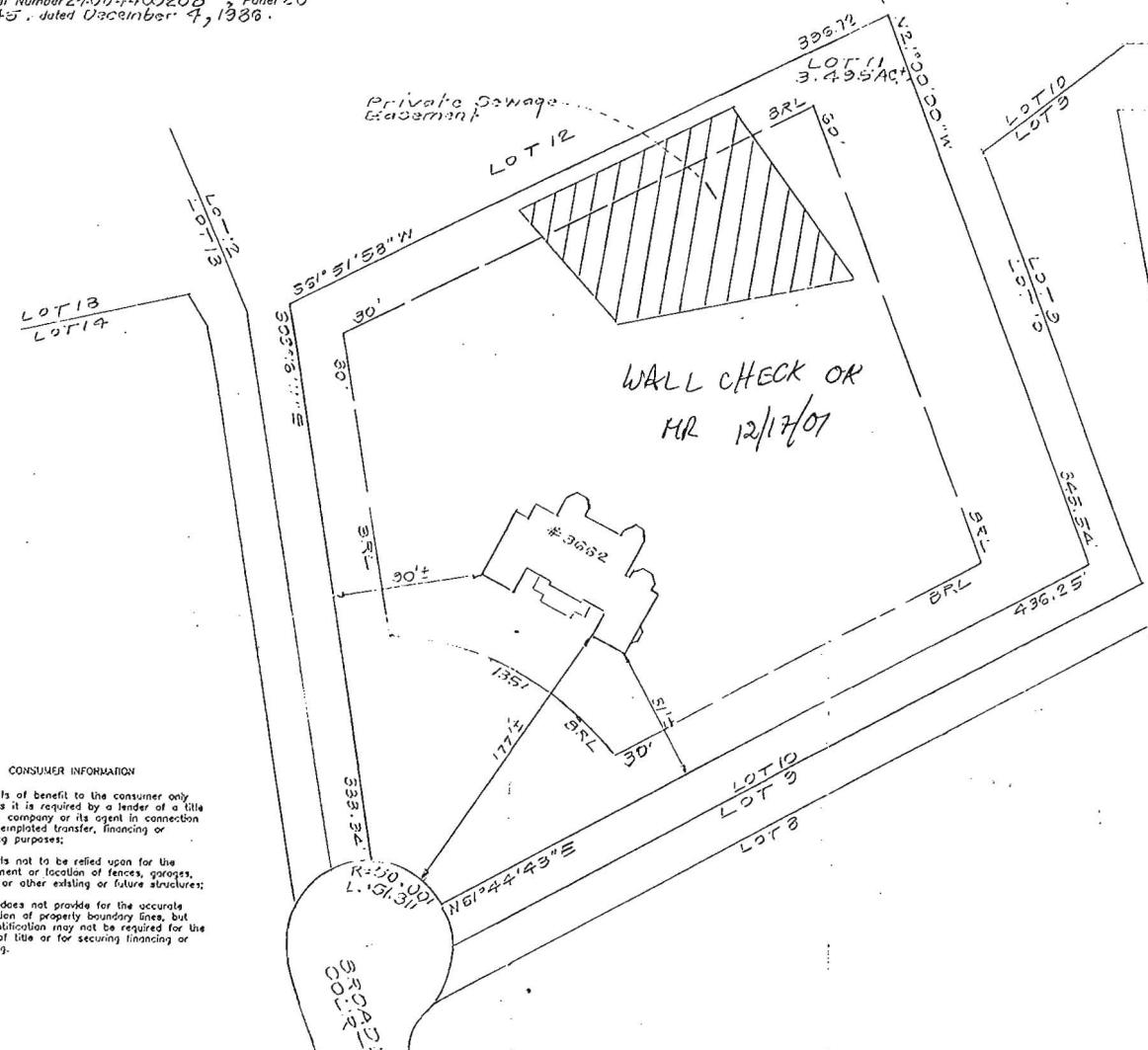
3.495 AC.±

N 21°00'00"W 345.54'

S 63°51'58"W 396.72'

NOTE: This Lot appears to lie in an area classified as Zone C, area of minimal flooding as shown on FIRM MAP of Howard County, Maryland, Community Panel Number 21-004-00208, Panel 20 of 45, dated December 7, 1986.

Wall Check: 9-27-01  
Top of Wall Elev. 520.16



CONSUMER INFORMATION

- 1) This plot is of benefit to the consumer only insofar as it is required by a lender of a title insurance company or its agent in connection with contemplated transfer, financing or refinancing purposes;
- 2) This plot is not to be relied upon for the establishment or location of fences, garages, buildings or other existing or future structures;
- 3) This plot does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or for securing financing or refinancing.

SURVEYOR'S CERTIFICATE

I hereby certify that a field survey of this property has been made under my supervision for the purpose of locating improvements shown hereon, and that they are located as shown.



10-1-01  
DATE

NOTES:  
1. The setback distance accuracy = 11.

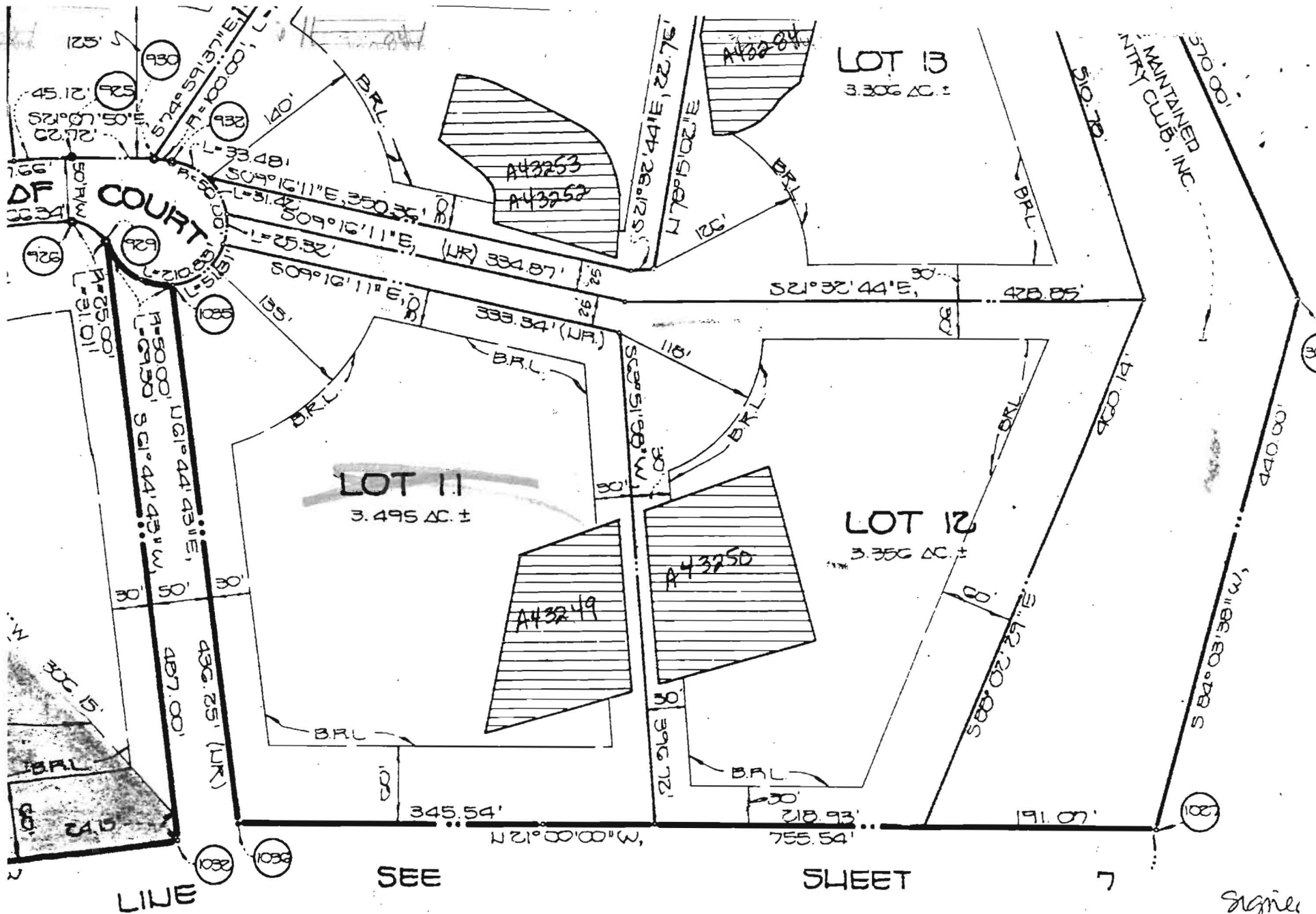
Plot Reference: PLAN No. 9518



CLARK • FINEFROCK & SACKETT, INC.  
ENGINEERS • PLANNERS • SURVEYORS

7135 MINISTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH.

DESIGNED	LOCATION DRAWING 3662 BROADLEAF COURT LOT 11	SCALE 1" = 50'
DRAWN	CATIAH CREEK COUNTRY CLUBS LOT 1-36	CHECKED
CHECKED	FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	DATE
DATE	9-28-01	FILE NO. 01-058-0



OWNER'S CERTIFICATE

K. PRESIDENT, AND SYCAMORE VALLEY PARTNERSHIP BY DONALD R. REUER, SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE INTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION COMPRISED OF: (1) ALL OF THE LANDS CONVEYED BY EDGEWOOD FARM, INC. TO SYCAMORE VALLEY PARTNERSHIP BY

Signature

REI

LA

