

SHEET INDEX	
NO.	DESCRIPTION
1	PRELIMINARY PLAN
2	PRELIMINARY PLAN

PRELIMINARY PLAN

CATTAIL WOODS

SECTION ONE

LOTS 1-4

4TH ELECTION DISTRICT

HOWARD COUNTY, MARYLAND

COORDINATE TABLE		
NO.	NORTH	EAST
1	543,246	781,062
2	542,392	781,193
3	542,004	781,076
4	542,010	780,763
5	542,468	780,409
6	542,634	780,624
7	542,083	780,658
8	542,926	780,639
9	542,960	780,647
10	543,146	780,727
11	543,262	780,938

- NOTES:
- The area shown thus indicates a private sewage easement of approximately 10,000 square feet as required by the Maryland State Department of Health and Mental Hygiene for individual disposal. Improvements of any kind in this area are restricted until public sewage is available and servicing any residential structures on this site. This easement shall become null and void upon connection to a public sewage. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.
 - Percolation test holes shown hereon have been field located as shown *dark dot* (approved) and *cross dot* (disapproved).
 - The lots shown hereon comply with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.
 - Percolation areas and water wells for adjoining lots are shown where pertinent.
 - See Office of Planning and Zoning files 5-87-71
 - For flag or pipestem lots; refuse collection, snow removal and road maintenance are provided to the junction of flag or pipestem lot driveway.

SITE TABULATION

Present Zoning	R
Total Number of Lots	4
Total Number of Residential Lots	4
Total Area Lots	13.70 Acres
Total Area Road Right-of-way	0.93 Acres
Total Area Open Space	0 Acres
Total Area in 100-year Floodplain	0 Acres
Total Area this Submission	14.63 Acres
Water System	Private
Sewer System	Private

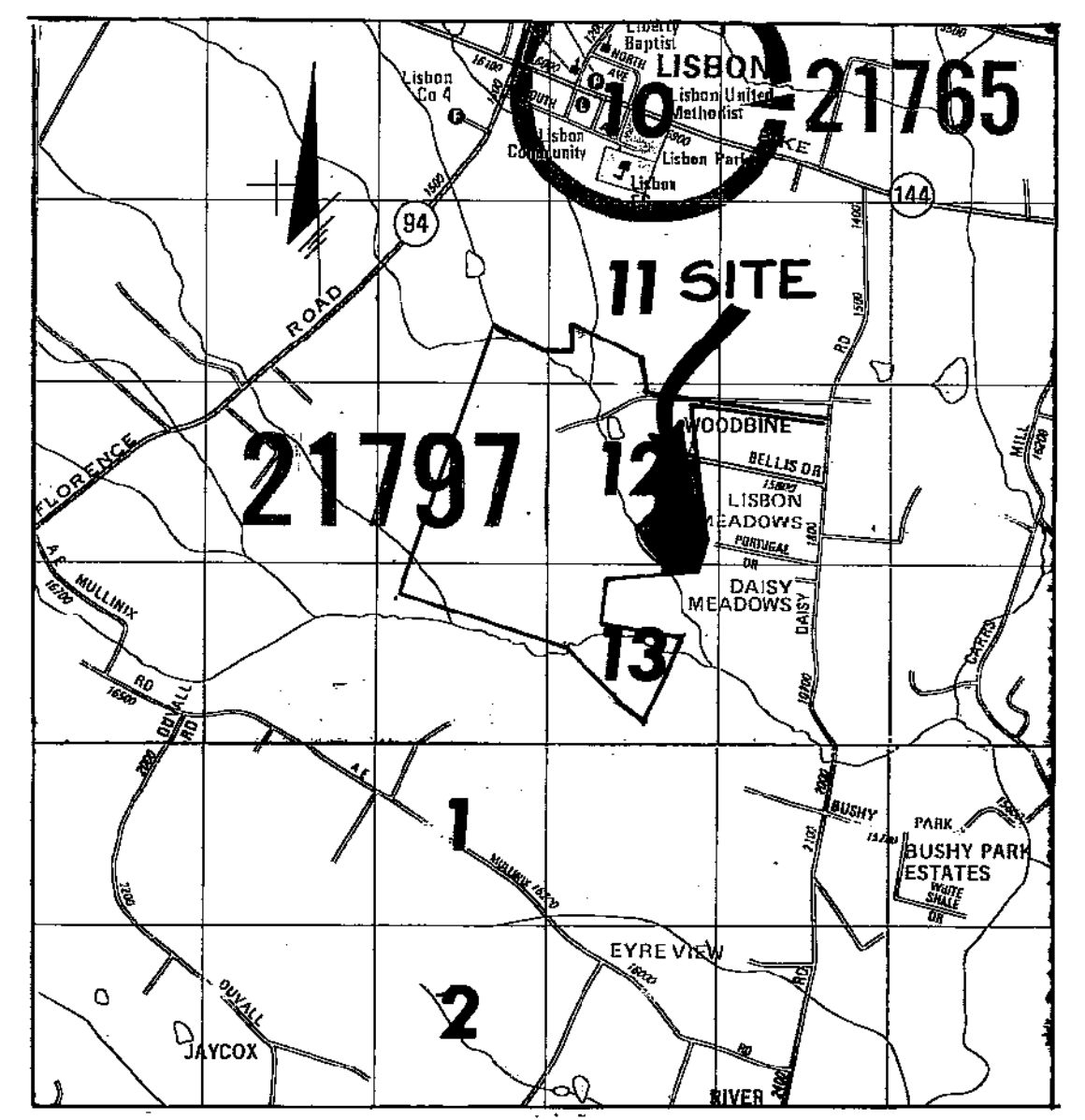
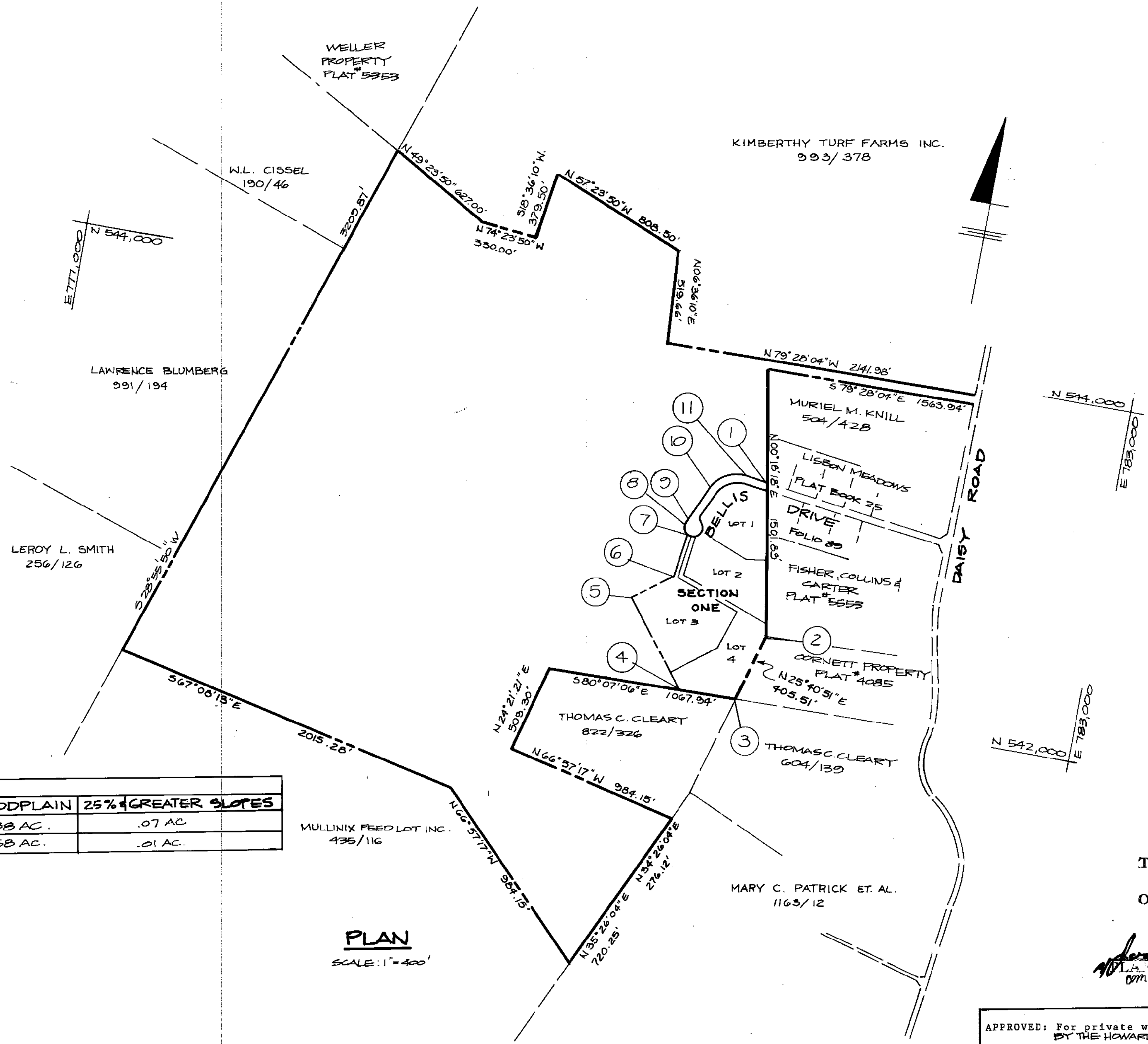
7. SEDIMENT CONTROL MEASURES TO BE SHOWN ON FINAL CONSTRUCTION PLAN S.

PERC TEST DATA

LOT NO.	A #	REMARKS	AVERAGE PERC. TIME IN MINUTES FOR 2" INCH	MAXIMUM DEPTH PERMITTED IN FT.
1	1	38783	9 MIN.	3.5 FT.
2	2	38784	16 MIN.	4.0 FT.
3	3	38785	10 MIN.	4.0 FT.
4	4	38786	7 MIN.	4.5 FT.

MINIMUM LOT AREA CHART

LOT NO.	GROSS AREA (AC.)	PIPESTEM AREA (AC.)	MIN. LOT AREA (AC.)	FLOODPLAIN	25% GREATER SLOPES
3	3.31 AC.	0.31 AC.	3.00 AC.	0.38 AC.	.07 AC.
4	4.38 AC.	0.10 AC.	4.28 AC.	1.58 AC.	.01 AC.



VICINITY MAP
SCALE: 1" = 2000'

DATE	NO.	REVISION
OWNER/DEVELOPER		
PARCEL 137 INCORPORATED c/o BRUCE BRENDLE 15230 UNION CHAPEL ROAD WOODBINE MARYLAND 21797		
PROJECT: CATTAIL WOODS SECTION ONE (LOTS 1-4)		
AREA TAX MAP ZONED-R PARCEL 137 4TH ELECTION DISTRICT HOWARD COUNTY MARYLAND		
TITLE: TITLE SHEET		
THE RIEMER GROUP, INC.		
The Riemer Group, Inc. A Land Planning, Design & Civil Engineering Firm 3105 North Ridge Road, Elliott City, Maryland 21043 (301) 461-2890		
DATE	5-87-71	DESIGNED BY: M.C.M.
DATE	2-28-89	DRAWN BY: D.O.S.
DATE	SEPT. 12, 1988	PROJECT NO: 34803
DATE		SCALE: AS SHOWN
DATE		DRAWING NO. 1 OF 2

TENTATIVELY APPROVED
ON 3-31-87
OFFICE OF PLANNING AND ZONING
HOWARD COUNTY

James C. Beiler
PLANNING DIRECTOR

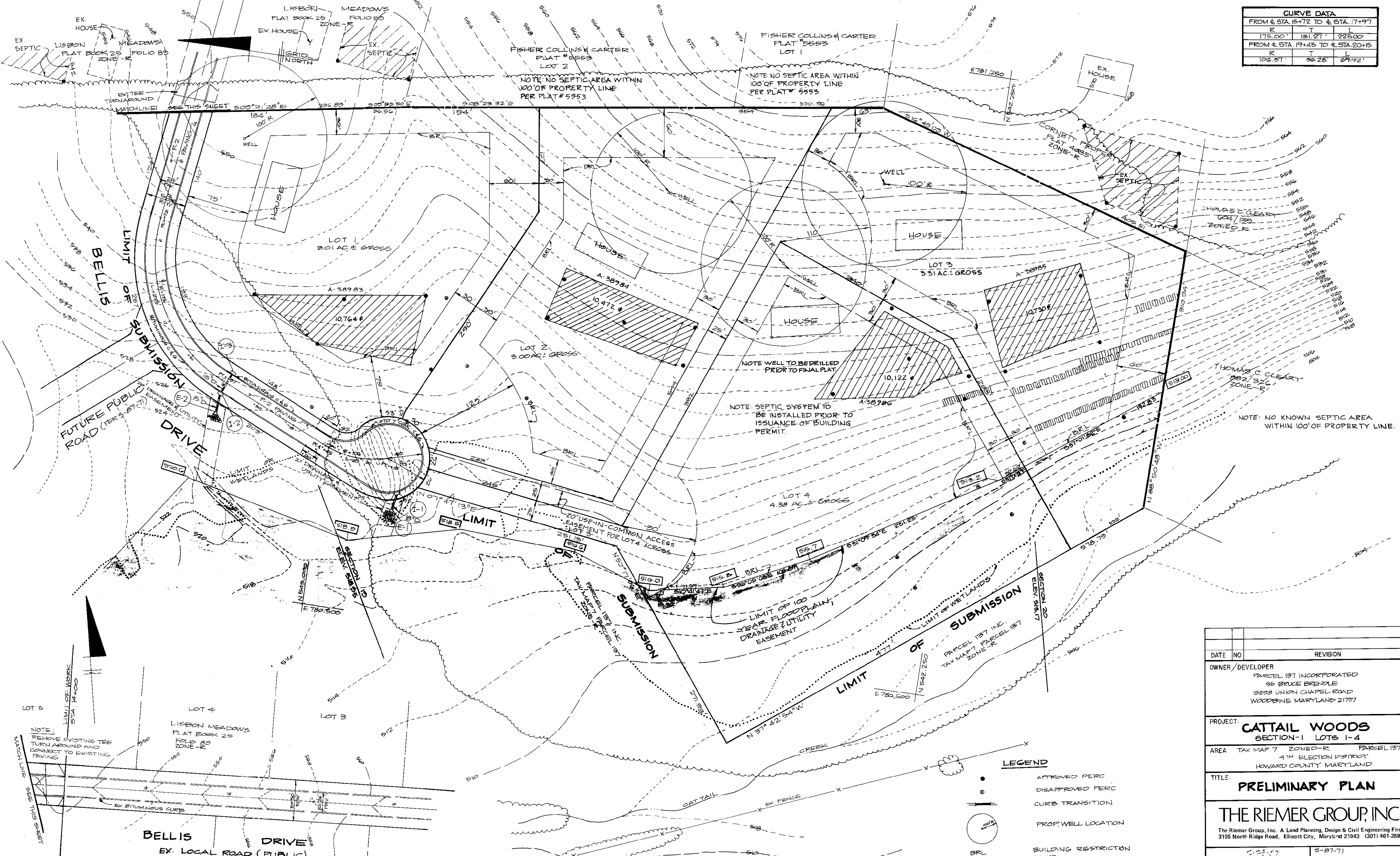
Arthur E. Muegge
COUNTY HEALTH OFFICER

APPROVED: For private water and private sewerage systems
BY THE HOWARD COUNTY HEALTH DEPARTMENT

James C. Beiler 5-28-89
COUNTY HEALTH OFFICER DATE

PLAN
SCALE: 1" = 400'

CURVE DATA		
FROM & STA. 15+72 TO & STA. 17+97		
R	T	L
175.00'	131.27'	225.00'
FROM & STA. 17+45 TO & STA. 20+15		
R	T	L
106.37'	36.28'	67.72'



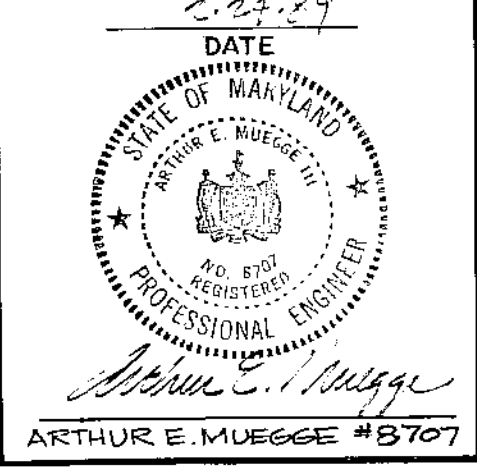
DATE	NO.	REVISION
OWNER / DEVELOPER		
PARCEL 137 INCORPORATED 56 BRUCE BRENDEL 19228 UNION CHAPEL ROAD WOODBINE MARYLAND 21797		
PROJECT: CATTAIL WOODS SECTION-1 LOTS 1-4		
AREA TAX MAP 7 ZONED-R PARCEL 137 4TH ELECTION DISTRICT HOWARD COUNTY MARYLAND		
TITLE: PRELIMINARY PLAN		
THE RIEMER GROUP, INC. The Riemer Group, Inc. A Land Planning, Design & Civil Engineering Firm 3105 North Ridge Road, Ellicott City, Maryland 21043 (301) 461-2690		
DATE	3-28-89	5-27-71
DESIGNED BY: M.C.M.		
DRAWN BY: J.L.B.		
PROJECT NO: 34203		
DATE: SEPT. 12, 1988		
SCALE: AS SHOWN		
DRAWING NO. 2 OF 2		

LEGEND

- APPROVED PERC
- DISAPPROVED PERC
- CURB TRANSITION
- PROP. WELL LOCATION
- BRL BUILDING RESTRICTION LINE
- 25% AND GREATER SLOPES
- 100 YEAR FLOOD PLAIN DESIGNATION

TEMPORARILY APPROVED
ON 3-31-89
OFFICE OF PLANNING AND
DEVELOPMENT
HOWARD COUNTY
4/10/89

APPROVED: For private water and private sewerage systems
BY THE HOWARD COUNTY HEALTH DEPARTMENT
3-28-89
DATE



PLAN
SCALE: 1"=50'

PLAN
SCALE: 1"=50'

MARYLAND BLUEPRINT CO. INC. 10092