

COORDINATES		
NO.	NORTH	EAST
1	477,532.91	816,871.00
2	477,496.00	817,517.40
3	477,437.47	817,516.75
4	477,436.91	817,566.74
5	477,493.19	817,567.37
6	477,477.00	817,843.73
7	477,421.47	818,103.58
8	477,445.47	818,473.01
9	476,321.54	818,778.79
10	476,259.01	818,518.85
11	476,137.61	818,420.46
12	475,906.34	817,170.19
13	475,827.65	817,172.07
14	476,565.66	816,328.82
15	477,853.46	816,856.52

PRELIMINARY PLAN

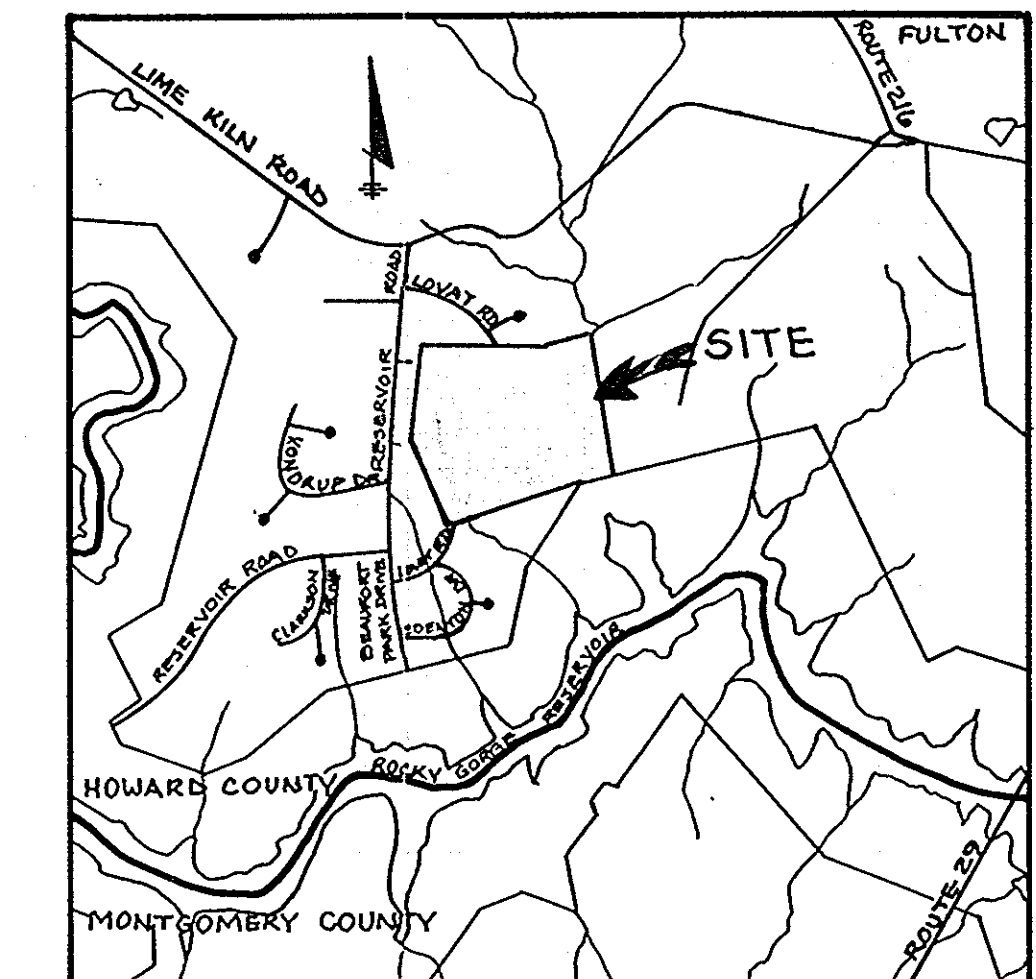
WILLIAMS CONTRIVANCE

ESTATES

SECTION THREE

5TH ELECTION DISTRICT

HOWARD COUNTY, MARYLAND



VICINITY MAP
SCALE: 1" = 2000'

- NOTES:**
- The area shown thus indicates a private sewage easement of MINIMUM 10,000 sq. ft. 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 by a symbol "x".
 - 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 file S-86-21
 - For flag or pipestem lots; refuse collection, snow removal and road maintenance are provided to the junction of flag or pipestem lot driveway.

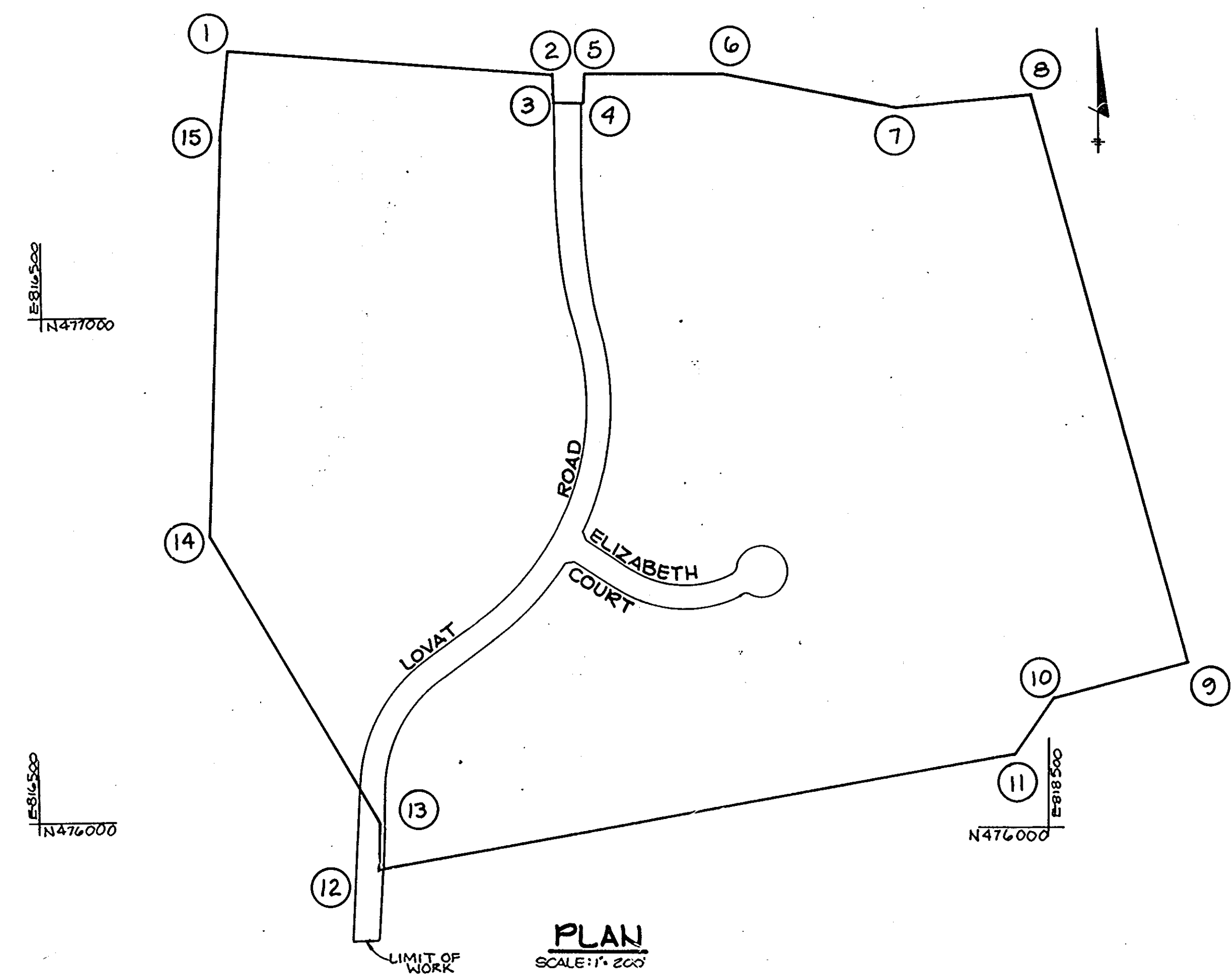
SITE TABULATION

Present Zoning	R
Total Number of Lots	17
Total Area Lots	54.29 Acres
Total Area Road Right-of-way	2.40 Acres
Total Area Open Space	0 Acres
Total Area in 100-year Floodplain	1.75 Acres
Total Area this Submission	56.00 Acres
Water System	Private
Sewer System	Private

LOT NO.		PERC TEST DATA	
OLD	NEW	AVERAGE PERC TIME IN MINUTES FOR 2ND INCH	MAXIMUM DEPTH PERMITTED IN FEET
1	18	8	3
2	19	3	3
3	20	5	3
4	21	2	4
5	22	5	3
6	23	4	3
7	24	4	3
8	25	8	3
9	26	8	3
10	27	6	3
11	28	2	3
12	29	2	3
13	30	3	3
14	31	2	4
15	32	2	4
16	33	2	3
17	34	2	3

REMARKS:

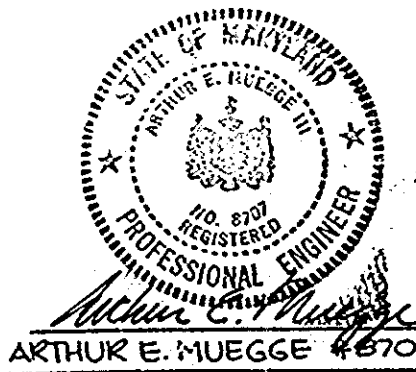
- ALL THE LOT # WERE CHANGED DUE TO CONTINUATION FROM SECTION 2.
- SOME LOT LINES WERE RECONFIGURED TO OBTAIN MINIMUM 3 ACRES PER LOT.
- FOR LOT NO. 34 INSTALL WELL AT THE LOCATION PRIOR TO SIGNING THE FINAL PLAT.

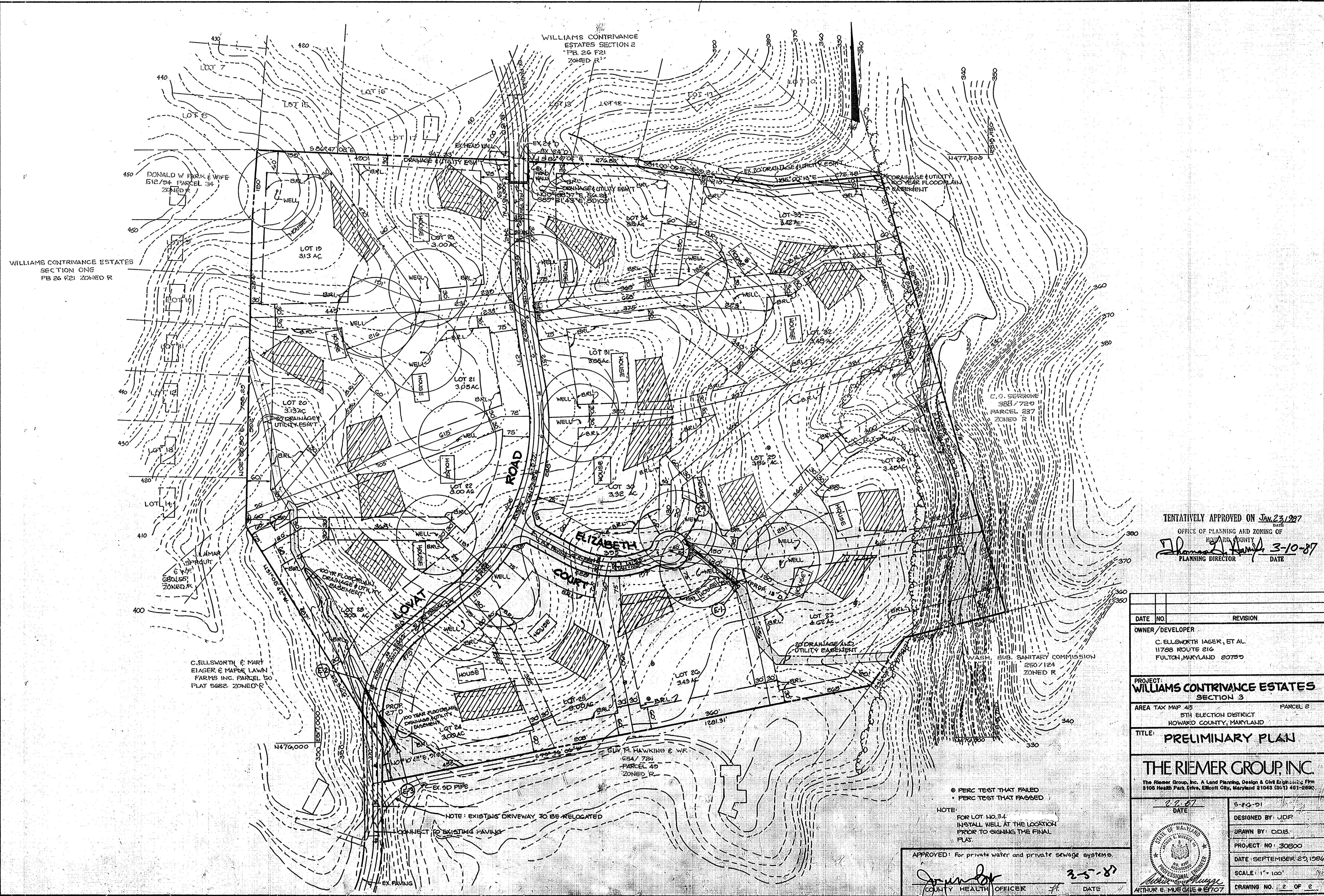


TENTATIVELY APPROVED ON JAN. 23, 1987
DATE
OFFICE OF PLANNING AND ZONING OF
HOWARD COUNTY
James A. Smith
PLANNING DIRECTOR
DATE 3-10-87

APPROVED: For private sewerage systems.
James E. ...
COUNTY HEALTH OFFICER
DATE 3-5-87

DATE	NO.	REVISION
OWNER/DEVELOPER C. ELLSWORTH JAGER, ET AL 11785 ROUTE 216 FULTON, MARYLAND 20759		
PROJECT: WILLIAMS CONTRIVANCE ESTATES SECTION 3		
AREA	TAX MAP 45	PARCEL 2
5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND		
TITLE: TITLE SHEET		
THE RIEMER GROUP, INC. The Riemer Group, Inc. A Land Planning, Design & Civil Engineering Firm 3106 Health Park Drive, Ellicott City, Maryland 21043 (301) 481-2680		
DATE	DATE	DESIGNED BY: J.D.P.
<u>2-2-87</u>	5-26-81	DRAWN BY: S.V.W.
		PROJECT NO: 30800
		DATE: SEPT. 23, 1986
		SCALE: AS SHOWN
		DRAWING NO. <u>1</u> OF <u>2</u>





TENTATIVELY APPROVED ON Jan 23, 1987
 OFFICE OF PLANNING AND ZONING OF
 HOWARD COUNTY
Sharon A. Kelly 3-10-87
 PLANNING DIRECTOR DATE

DATE	NO.	REVISION
OWNER/DEVELOPER		
C. ELLSWORTH IAGER, ET AL 11788 ROUTE 216 FULTON, MARYLAND 20759		
PROJECT		
WILLIAMS CONTRIVANCE ESTATES SECTION 3		
AREA TAX MAP 415		PARCEL 2
5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND		
TITLE: PRELIMINARY PLAN		

THE RIEMER GROUP INC.
 The Riemer Group, Inc. A Land Planning, Design & Civil Engineering Firm
 8100 Heald Park Drive, Ellicott City, Maryland 21043 (301) 461-5000

DATE	5-10-87
DESIGNED BY	JDP
DRAWN BY	ODB
PROJECT NO.	30800
DATE	SEPTEMBER 29, 1986
SCALE	1" = 100'
DRAWING NO.	2 OF 2

PERC TEST THAT FAILED
 PERC TEST THAT PASSED
 NOTE:
 FOR LOT NO. 34
 INSTALL WELL AT THE LOCATION
 PRIOR TO SIGNING THE FINAL
 PLAN.

APPROVED: For private water and private sewage systems.
Arthur E. Muehle 2-5-87
 COUNTY HEALTH OFFICER DATE