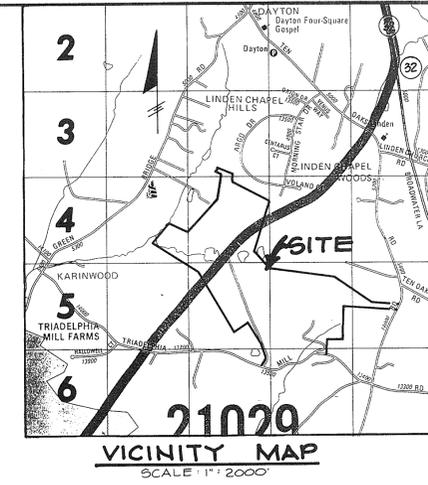


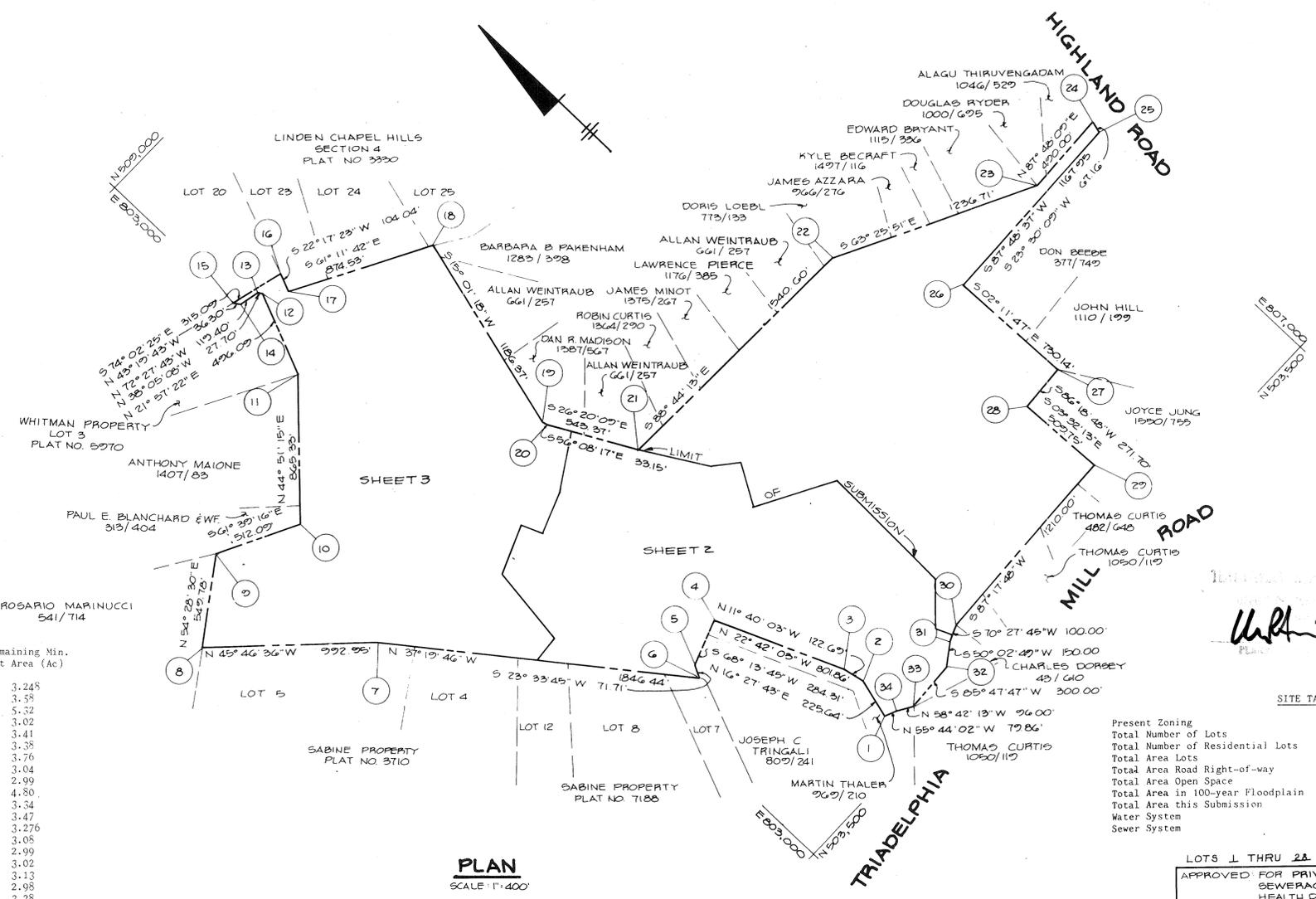
COORDINATE TABLE		
NO	NORTH	EAST
1	509,762.20	803,847.62
2	509,716.60	803,711.56
3	504,098.75	803,886.79
4	504,897.27	803,575.73
5	504,733.04	803,313.27
6	504,667.31	803,284.60
7	506,135.53	802,164.73
8	506,828.07	801,453.35
9	507,147.53	801,200.80
10	506,204.39	802,351.49
11	507,517.83	802,261.81
12	507,977.94	803,147.30
13	507,999.74	803,130.21
14	508,023.06	803,013.61
15	508,058.67	802,920.96
16	507,273.11	803,296.02
17	507,876.97	803,256.26
18	507,453.89	804,012.96
19	506,312.03	803,713.76
20	506,292.53	803,740.57
21	505,806.58	803,382.34
22	505,772.62	805,522.57
23	505,219.47	806,628.07
24	505,238.25	807,118.31
25	505,176.67	807,091.53
26	505,132.04	805,924.44
27	504,407.33	805,952.06
28	504,384.97	805,681.28
29	503,876.20	805,712.73
30	503,819.13	804,504.07
31	503,785.68	804,409.83
32	503,689.36	804,294.85
33	503,667.37	803,726.65
34	503,717.24	803,913.62

PRELIMINARY PLAN HEDGEROW SECTION ONE LOTS 1-28 (FORMERLY TEN OAKS) 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND



- NOTES:
- The area shown thus indicates a private sewage easement of minimum 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 ○ 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 file, WP-88-60 5-30-47
 - FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SHOW REMOVAL AND MAINTENANCE TO BE PROVIDED AT THE JUNCTION OF THE FLAG OR PIPESTEM AND THE ROAD RIGHT OF WAY AND NOT ONTO THE FLAG OR PIPESTEM DRIVEWAY.
 - BEFORE EXCAVATING AND GRADING IS PERFORMED FOR THE PROPOSED TRIADELPHIA MILL ROAD OR AT ANY OTHER LOCATION IN THE 5TH ELECTION DISTRICT, TEST HOLES SHOULD BE HAND DUG OVER THE PIPELINE TO DETERMINE ITS DEPTH AND LOCATION.
 - DENOTES 25% STEEP SLOPES.
 - ALL ON-SITE UTILITY POLES SERVING THE EXISTING HOUSE TO BE REMOVED BY THE OWNER.
 - WP-88-60 IS A WAIVER OF SECTION 16.113.C.10 OF THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS TO EXCEED THE MAXIMUM CUL-DE-SAC LENGTH OF 1200 FEET.
 - LOTS 14 & 19 LIMITED HOUSE SITES - PERCOLATION ADJUSTMENT NOT AVAILABLE.

"A" NUMBER	LOT NO.		REMARKS	AVERAGE PERC TIME IN MINUTES FOR 2ND INCH	INLET AND BOTTOM MAXIMUM DEPTH PERMITTED IN FEET
	NEW	OLD			
40501	1	1	Reconfigured	0 min.	3.6/5'
40502	2	2	Reconfigured	7 min.	4/5'
40503	3	3	Reconfigured	8 min.	4/8'
40504	4	4	Reconfigured	7 min.	3.5/5'
PARCEL A	5	5	OPENSOURCE	-	-
40505	5	6	Reconfigured	8 min.	4/8'
40506	6	7	Reconfigured	2.5 min.	4/8'
40507	7	8	Reconfigured	15 min.	5/8'
40508	8	9	Reconfigured	8 min.	5/8'
40509	9	10	Reconfigured	7 min.	4/8'
40510	10	11	Reconfigured	12.5 min.	5/8.5'
40511	11	12	Reconfigured	7 min.	4/8'
40512	12	13	Reconfigured	4 min.	4/3.5'
40513	13	14	Reconfigured	7.5 min.	4/8'
40514	14	15	Limited House Site	5 min.	3/10'
40515	15	16	Reconfigured	14.5 min.	3.5/8'
40516	16	17	Reconfigured	5 min.	4/8'
PARCEL B	18	18	OPENSOURCE	-	-
40517	17	19	Reconfigured	4.5 min.	3.5/5.5'
40518	19	20	Reconfigured	7 min.	4/8'
40519	20	21	RECONFIGURED LIMITED HOUSE SITE MINIMUM F.F. ELEV. 582.0	4 min.	3.5/5.5'
40520	21	22	Reconfigured	9 min.	4/8'
40521	22	23	Reconfigured	11 min.	4/8'
40522	23	24	Reconfigured	18 min.	5/8.5'
40523	24	25	Reconfigured	7 min.	3.5/8'
40524	24	26	Reconfigured	10 min.	4.5/8'
40525	25	27	Reconfigured	17 min.	4.5/8.5'
40621	26	28	Reconfigured	10 min.	4.5/8.5'
40622	27	29	Reconfigured	9 min.	4/8'
40623	28	30	Reconfigured	5 min.	3.5/8'



PIPE STEM LOT TABULATION

Lot #	Gross Area (Ac)	Pipestem (Ac)	Floodplain (Ac)	Steep Slopes (Ac)	Remaining Min. Lot Area (Ac)
1	3.25			0.002	3.248
3	4.15	0.57			3.58
4	5.35			0.03	5.32
8	3.21	0.17		0.02	3.02
9	3.48	0.06		0.01	3.41
11	3.61	0.22		0.01	3.38
12	4.03	0.23		0.04	3.76
14	3.11			0.07	3.04
15	3.35	0.35		0.01	2.99
16	7.03	0.46	0.82	0.95	4.80
17	3.73	0.31		0.08	3.34
18	3.63	0.15		0.01	3.47
19	3.28			0.004	3.276
20	3.09			0.01	3.08
21	3.00			0.01	2.99
23	3.08			0.06	3.02
24	3.15			0.02	3.13
25	3.00			0.02	2.98
26	3.42			0.14	3.28
27	4.31			0.08	4.23
28	4.31			0.04	4.27

8-15-88
10.10.88
WFS

WFS

DATE: 8-31-88
DESIGNED BY: D.A.M.
DRAWN BY: D.V.P.
PROJECT NO: 47803
DATE: MARCH 30, 1988
SCALE: AS SHOWN
DRAWING NO. 1 OF 3

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS BY HOWARD COUNTY HEALTH DEPARTMENT.
PARCELS A & B NOT REVIEWED FOR BUILDING PURPOSE
DATE: 9-5-88
COUNTY HEALTH OFFICER

ARTHUR E. MUEGGE, ESQ.
P-88-74

SHEET INDEX	
NO.	DESCRIPTION
1	TITLE SHEET
2	PRELIMINARY PLAN
3	PRELIMINARY PLAN

DATE	NO.	REVISION

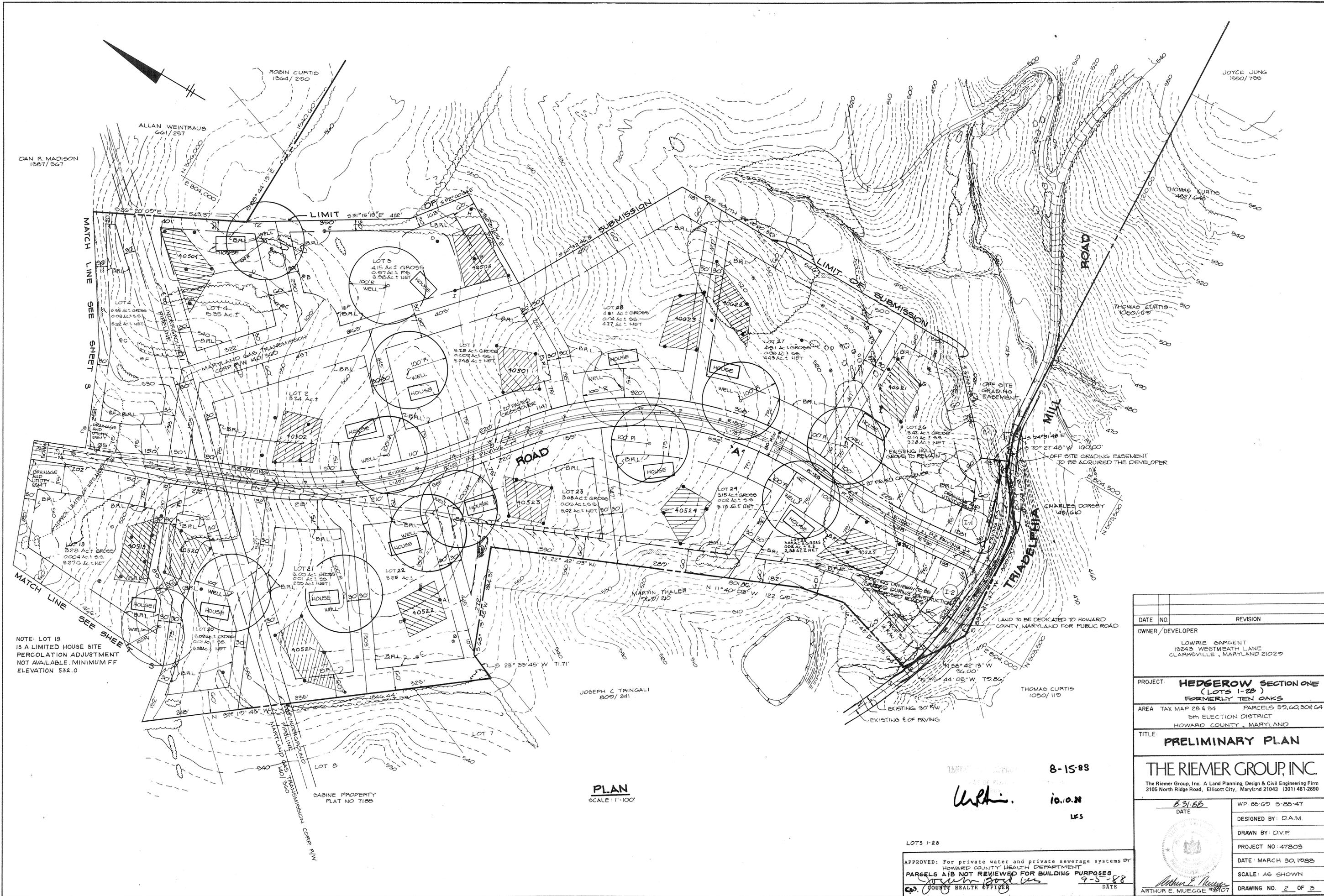
OWNER/DEVELOPER
LOWRIE SARGENT
13243 WESTMEATH LANE
CLARKSVILLE, MARYLAND 21029

PROJECT: HEDGEROW SECTION ONE (LOTS 1-28) FORMERLY TEN OAKS
AREA TAX MAP 28 & 34 PARCELS 59, 60, 30 & 64 5TH 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, Ellicott City, Maryland 21043 (301) 461-2690

DATE: 8-31-88
WP-88-60, 5-30-47
DESIGNED BY: D.A.M.
DRAWN BY: D.V.P.
PROJECT NO: 47803
DATE: MARCH 30, 1988
SCALE: AS SHOWN
DRAWING NO. 1 OF 3



NOTE: LOT 19 IS A LIMITED HOUSE SITE PERCOLATION ADJUSTMENT NOT AVAILABLE. MINIMUM FF ELEVATION 532.0

PLAN
SCALE: 1"=100'

8-15-88
Uphill
10.10.88
LFS

APPROVED: For private water and private sewerage systems by HOWARD COUNTY HEALTH DEPARTMENT
PARGELS AIB NOT REVIEWED FOR BUILDING PURPOSES
Arthur E. Muegge
DATE: 9-5-88
COUNTY HEALTH OFFICER

DATE	NO.	REVISION
OWNER/DEVELOPER		
LOWRIE SARGENT 13243 WESTMEATH LANE CLARKSVILLE, MARYLAND 21029		
PROJECT: HEDGEROW SECTION ONE (LOTS 1-26) FORMERLY TEN OAKS		
AREA TAX MAP 28 & 34 PARCELS 57, 60, 30 & 64 5th 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	WP-88-69	5-88-47
DESIGNED BY: D.A.M.		
DRAWN BY: D.V.P.		
PROJECT NO: 47803		
DATE: MARCH 30, 1988		
SCALE: AS SHOWN		
DRAWING NO. 2 OF 3		



N 508,000
E 804,000

DATE	NO	REVISION
OWNER/DEVELOPER		
LOWRIE SARGENT 19243 WESTMEATH LANE CLARKSVILLE, MARYLAND 21029		
PROJECT HEDGEROW SECTION ONE (LOTS 1-25) FORMERLY TEN OAKS		
AREA: TAX MAP 28 & 34 PARCELS 59,60,30&64 5th 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		
8-31-88 DATE	WP-88-69, S 88-47	
	DESIGNED BY: D.A.M.	
	DRAWN BY: D.V.P.	
	PROJECT NO: 47803	
	DATE: MARCH 30, 1988	
	SCALE: AS SHOWN	
	DRAWING NO. 3 OF 3	

8-15-88
10-10-88
WLS

Arthur E. Muegge

APPROVED: For private water and private sewerage systems
BY HOWARD COUNTY HEALTH DEPARTMENT
PARCELS ARE NOT REVIEWED FOR BUILDING PURPOSES
James M. Boyd
COUNTY HEALTH OFFICER
DATE 4-26-88

PLAN
SCALE: 1"=100'