

APPROVED: For Private Water and Private Sewer Systems.

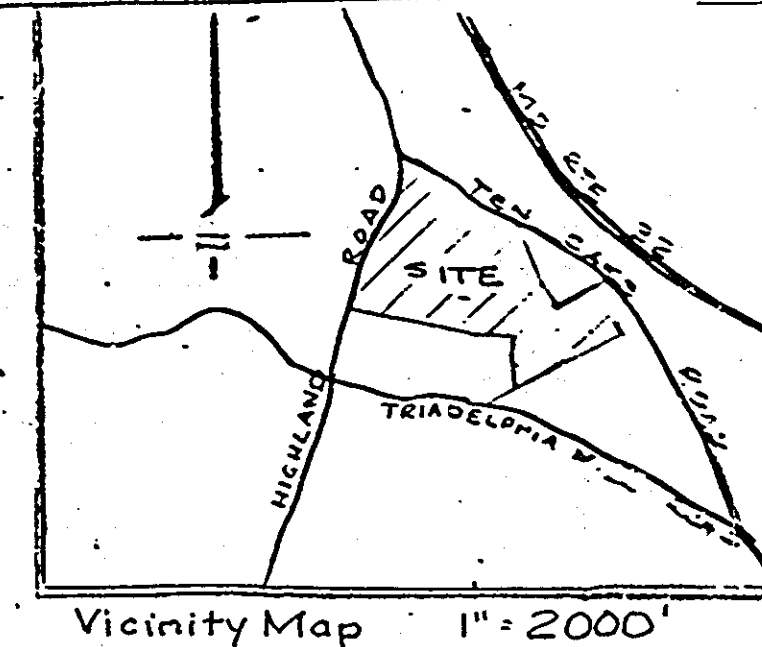
Joyce M. Boyle 6-24-87
County Health Officer Date

BOUNDARY COORDINATES			
POINT	N. CO-ORD.	E. CO-ORD.	POINT
1	503803.26	807777.60	55
2	503726.14	808193.14	56
3	503185.35	808177.96	57
4	503716.97	809336.32	58
5	504854.99	809342.62	59
6	504066.31	808526.48	60
7	504459.16	808358.48	61
8	504739.68	807250.45	62
9	504459.16	807143.39	
10	504050.59	806624.94	
11	504580.90	806815.11	
12	504861.07	806922.37	

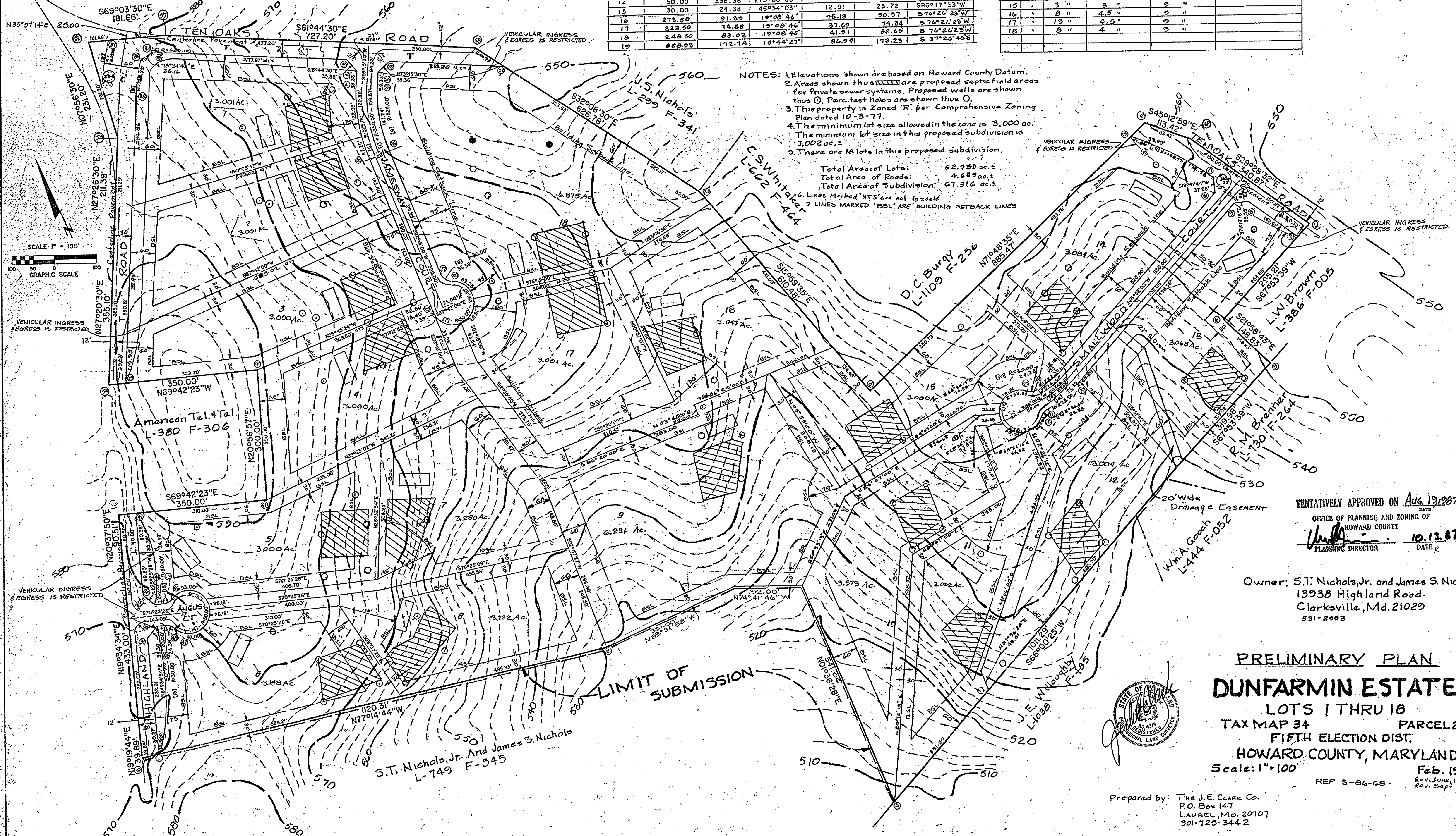
LOT AREAS			
LOT	AREA	LOT	AREA
1	3.801	13	3.068
2	3.001	14	3.084
3	3.000	15	3.000
4	3.000	16	3.847
5	3.000	17	3.001
6	3.148	18	6.873
7	3.280		
8	3.222		
9	6.291		
10	3.573		
11	3.002		
12	3.004		

CURVE DATA						
NUMBER	RADIUS	ARC	DELTA	TANGENT	CHORD	CHORD-BEARING
1	350.00	198.57	25°57'30"	80.67	157.22	S15°16'45"W
2	858.29	128.80	8°34'18"	64.32	128.28	N31°37'39"E
3	728.20	90.71	6°30'37"	45.40	90.66	N30°35'49"E
4	620.00	27.59	2°41'20"	14.80	27.50	S60°23'44"E
5						
6	375.00	169.89	25°57'30"	86.43	168.45	S15°16'45"W
7	50.00	216.40	247°58'32"	---	82.92	N58°18'44"E
8	30.00	35.59	87°58'32"	20.23	33.54	N31°04'18"W
9	325.00	147.24	25°57'30"	74.91	145.99	N15°10'45"E
10	30.00	24.38	46°34'03"	12.91	23.72	N10°42'13"W
11	50.00	238.36	273°08'06"	---	68.75	S3°50'14"E
12	30.00	24.38	46°34'03"	12.91	23.72	N10°42'13"W
13	30.00	24.38	46°34'03"	12.91	23.72	S47°08'24"E
14	50.00	238.36	273°08'06"	---	68.75	N10°34'34"E
15	30.00	24.38	46°34'03"	12.91	23.72	S86°17'53"W
16	273.50	91.39	19°08'46"	46.13	90.57	S76°20'23"W
17	223.50	14.68	19°08'46"	37.69	74.34	S76°20'23"W
18	248.50	83.03	19°08'46"	41.91	82.63	S76°20'23"W
19	828.93	172.78	15°44'27"	86.94	172.23	S17°20'45"E

PERC TEST RESULTS				
Lot	Sec	Avg. Time	Max Depth @ Inlet	Bottom Depth
1	1	2 Min	4 Feet	2 Feet
2	2	3 "	5 "	3 "
3	3	3 "	4 "	3 "
4	3	3 "	4 "	3 "
5	2	3 "	3.5 "	2 "
6	7	4 "	4 "	3 "
7	7	3 "	3 "	3 "
8	6	3 "	3 "	4.5 "
9	7	3 "	3 "	3 "
10	2	4.5 "	4.5 "	2 "
11	5	4.5 "	4.5 "	2 "
12	3	4 "	4 "	2 "
13	5	4 "	4 "	2 "
14	7	4 "	4 "	2 "
15	3	3 "	3 "	2 "
16	8	4.5 "	4.5 "	2 "
17	13	4.5 "	4.5 "	2 "
18	8	4 "	4 "	2 "



NOTES: 1. Elevations shown are based on Howard County Datum.
 2. Areas shown thus [hatched] are proposed septic field areas for private sewer systems. Proposed walls are shown thus [circles]. Perc. test holes are shown thus [circles].
 3. This property is Zoned 'R' per Comprehensive Zoning Plan dated 10-3-77.
 4. The minimum lot size allowed in the zone is 3,000 ac. The minimum lot size in this proposed subdivision is 3,002 ac.
 5. There are 18 lots in this proposed subdivision.
 Total Area of Lots: 62.759 ac.
 Total Area of Roads: 4.605 ac.
 Total Area of Subdivision: 67.364 ac.
 6. Lines Marked 'NTS' are not to scale.
 7. LINES MARKED 'BSL' ARE BUILDING SETBACK LINES.



TENTATIVELY APPROVED ON Aug. 19, 1987
 OFFICE OF PLANNING AND ZONING OF HOWARD COUNTY
William A. Gosh 10.13.87
 PLANNING DIRECTOR DATE

Owner: S.T. Nichols, Jr. and James S. Nichols
 13938 Highland Road.
 Clarksville, Md. 21029
 531-2993

PRELIMINARY PLAN
DUNFARMIN ESTATES
 LOTS 1 THRU 18
 TAX MAP 34 PARCEL 292
 FIFTH ELECTION DIST.
 HOWARD COUNTY, MARYLAND
 Scale: 1"=100' Feb. 1987
 Rev. June, 1987
 Rev. Sept 1987

Prepared by: THE J.E. CLARK CO.
 P.O. Box 147
 LAUREL, MD. 21070
 301-729-3442