

INDEX OF SHEETS	
No.	TITLE
1	COVER SHEET
2	SKETCH PLAN
3	Grading Plan
4	Landscape Plan

BENCHMARKS:

HO. CO. MONUMENT # 2645005
 Elevation: 291.929
 Description: Concrete monument 0.3ft below surface at top of bank.

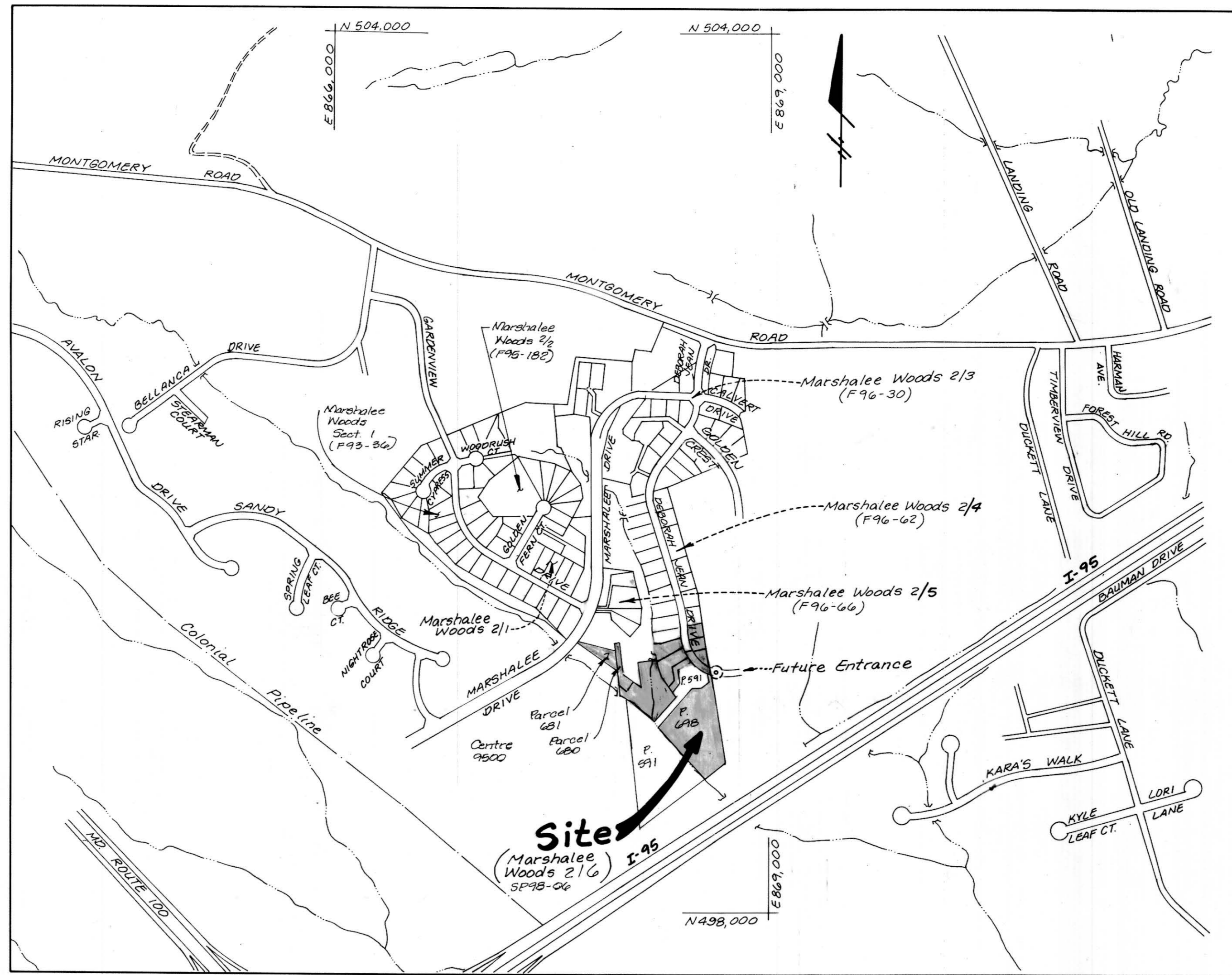
HO. CO. MONUMENT # 2645006
 Elevation: N/A
 Description: Concrete monument 0.2ft below surface at top of bank.

OPEN SPACE TABULATION CHART					
Section / Area	Gross Area	Open Space Required	Open Space Provided	Open Space Non-Credited	Open Space Credited
Marshalee Woods	20,763.3	4,155.6	4,871.9	0.1077	4,764.2
Sec. 1 F93-36	Acres +/-	Acres +/-	Acres +/-	Acres +/-	Acres +/-
Marshalee Woods	21,396.6	4,278.1	4,871.9	0.1077	4,764.2
Sec. 17 (P94-10)	Acres +/-	Acres +/-	Acres +/-	Acres +/-	Acres +/-
Marshalee Woods	6,395.0	1,910.0	1,527.0	0.0000	1,527.0
Sec. 2/1 F93-19	Acres +/-	Acres +/-	Acres +/-	Acres +/-	Acres +/-
Marshalee Woods	8,310.2	2,493.1	2,444.3	0.0000	2,444.3
Sec. 2/2 F93-182	Acres +/-	Acres +/-	Acres +/-	Acres +/-	Acres +/-
Marshalee Woods	11,566.7	2,470.0	3,511.1	3,481.1	3,481.1
Sec. 2/3 F96-30	Acres +/-	Acres +/-	Acres +/-	Acres +/-	Acres +/-
Marshalee Woods	22,132.4	6,639.7	7,214.1	0.0000	7,214.1
Sec. 2/4 F96-62	Acres +/-	Acres +/-	Acres +/-	Acres +/-	Acres +/-
Marshalee Woods	9,086.0	2,728.0	1,144.0	0.0000	1,144.0
Sec. 2/5 F96-66	Acres +/-	Acres +/-	Acres +/-	Acres +/-	Acres +/-
Marshalee Woods	2,109.3	0.0000	0.0000	0.0000	0.0000
Sec. 2/4 Rehab. F97-104	Acres +/-	Acres +/-	Acres +/-	Acres +/-	Acres +/-
Marshalee Woods	9,085.8	2,424.4	2,722.9	0.0000	2,722.9
Sec. 2/6 F98-06	Acres +/-	Acres +/-	Acres +/-	Acres +/-	Acres +/-
TOTAL	86,936.6	23,957.1	31,206.6	0.1407	31,066.9

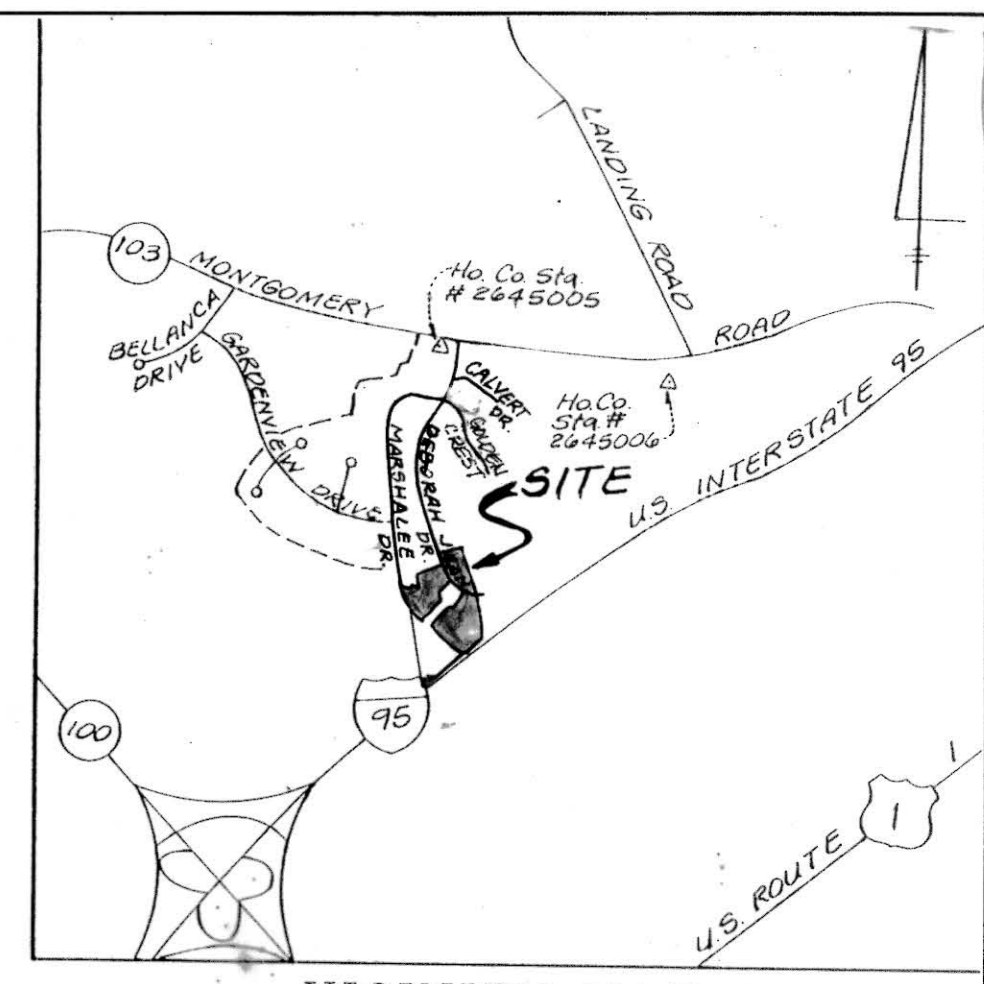
* Use for "TOTAL" row
 ** Open Space area includes the Ultimate 80' R/W for Future Marshalee Drive
 *** See General Note 6

COORDINATE TABLE

No.	North	East	No.	North	East
1	499788.225	868562.854	25	499514.051	868001.601
2	498897.637	868703.534	26	498521.071	867961.792
3	498853.543	868628.149	27	498602.277	867953.519
4	498970.775	868324.978	28	498628.167	867950.728
5	499052.632	868442.787	29	498756.497	867758.233
6	499096.154	868394.508	30	498826.340	867649.254
7	499108.752	868390.285	31	498830.722	867642.415
8	499156.806	868344.337	32	498828.825	867631.458
9	499260.601	868250.407	33	498772.130	867921.730
10	499308.894	868205.739	34	498831.805	867915.995
11	499466.852	868365.806	35	498837.224	867965.707
12	499500.939	868418.156	36	498630.721	867987.970
13	499505.929	868471.184	37	498652.716	868191.988
14	499588.591	868423.318	38	498717.914	868191.447
15	499626.246	868337.635	39	498719.633	868200.631
16	499697.791	868453.700	40	498836.188	868205.384
17	499608.275	868350.030	41	498863.956	868377.292
18	499568.558	868384.325	42	498759.669	868412.011
19	499500.559	868328.778	43	498769.472	868463.793
20	499435.620	868171.771	44	498882.206	868425.188
21	499355.303	868162.814	45	500048.022	868404.567
22	499416.570	868103.348	46	500069.430	868401.695
23	499468.488	868073.324	47	500085.800	868515.451
24	499498.085	868047.927			



LOCATION MAP
 Scale: 1" = 600'



VICINITY MAP
 Scale: 1" = 2000'

GENERAL NOTES

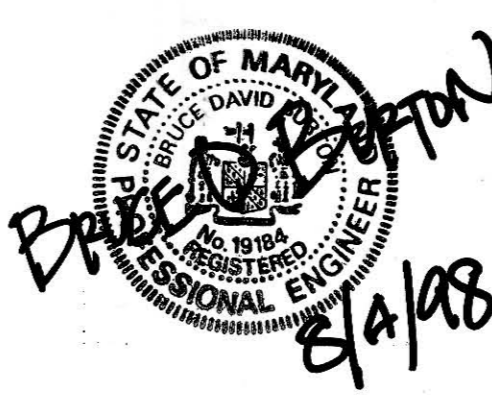
- All aspects of the project shall be in conformance with the latest standards and specifications of Howard County unless otherwise have been approved.
- Project Background:
 Location: Elbridge, Maryland
 Tax Maps / Parcel: Maps 37 / 698, 680 & 681
 Zoning: R-20
 Election District: 1st
 Previous Submittals: See Below
- Existing zoning: R-20 per 10/18/93 Comprehensive Zoning Plan
- Deed References:
 a. Parcel 688 L. 4108 / F. 387
 b. Parcel 680 L. 2903 / F. 238
 c. Parcel 681 L. 2964 / F. 098
- The property shown herein is based on a field run boundary survey performed by LDE, Inc. dated July 1995.
 Gross Area of tract: 9.0680 Ac +/-
 (1.3052 Ac. Parcel 681 & 7.7628 Ac. Parcel 680, 680, & 681)
 Net Area of tract: 5.2495 Ac +/-
 Open Space Required: 2.3288 Ac +/- (30% x 7.7628 Ac.)
 * Open Space for re-subdivision of Lots 106 and 142 included in Marshalee Woods 2/4 (F96-62)
- Open Space Provided: 6.8085 Ac +/-
 Area of proposed lots: 8.8307 Ac +/-
 a. Buildable: 2.0222 Ac +/-
 b. Open Space: 6.8085 Ac +/-
 c. Public R/W: 0.2375 Ac +/-
- Number of Proposed Lots: 7
 a. Buildable Lots: 5
 b. Open Space: 2
- The existing utilities shown herein are approximate locations taken from construction drawings of public record.
- The topography shown herein is from photogrammetric aerial surveys, compiled by Photogrammetric Services, Inc. March 16, 1989, and past graded conditions from construction drawings of public record. (F96-62 / SDP 97-95)
- Horizontal and vertical datum's are related to the Maryland State Plane Coordinate System as projected from Howard County control stations No. 2643003 and No. 2645006 (NAD 27).
- The proposed Water and Sewer systems to be extensions of existing public contracts. This property is located within the Metropolitan District.
- There are no existing contiguous slopes 25% or greater which are greater than 20,000 square feet within the boundaries of the site.
- The existing structures located on Lot 146 & 147 are to be razed.
- The Floodplain Study was completed as part of the Preliminary Plan (P94-07) submission by Land Design Engineering, Inc.
- The Wetland delineation study was completed by Dennis J. Laffare, M.S. & Associates, July 1996.
- The Traffic Study compiled by Lee Cunningham & Associates, Inc. approved as submitted under P 92-17.
- The Noise Study was compiled as part of the Preliminary Plan (P94-07) submission, and as modified for this Preliminary Equivocal Sketch Plan submission.
- Stormwater management will be met in Ex. Pond 85 (F96-62), by Extended Detention.
- The Geotechnical Report was completed by Halls Carnes Engineering Associates, Inc. as part of F96-62 Approval.
- The Sight Distance Analysis was submitted & approved as part of the F96-62 plan approval.
- Recreation Open Space required for this subdivision is:
 # SF-D units x 200 sq. ft. = Rec. Open Space Required
 Marshalee Woods - Sec. 2 / Area 1 (F93-19) = 2,200 sq. ft.
 Marshalee Woods - Sec. 2 / Area 2 (F93-182) = 1,600 sq. ft.
 Marshalee Woods - Sec. 2 / Area 3 (F96-30) = 2,400 sq. ft.
 Marshalee Woods - Sec. 2 / Area 4 (F96-62) = 6,800 sq. ft.
 Marshalee Woods - Sec. 2 / Area 5 (F96-66) = 1,400 sq. ft.
 Marshalee Woods - Sec. 2 / Area 6 = 800 sq. ft.
 # Buildable Lots x 200 sq. ft. = 800 sq. ft.
 16,000 sq. ft.

PRELIMINARY / EQUIVALENT SKETCH PLAN
MARSHALEE WOODS
SECTION TWO AREA SIX

1st ELECTION DISTRICT **HOWARD COUNTY, MARYLAND**
TAX MAP 37 **PARCEL 698, 680 & 681**

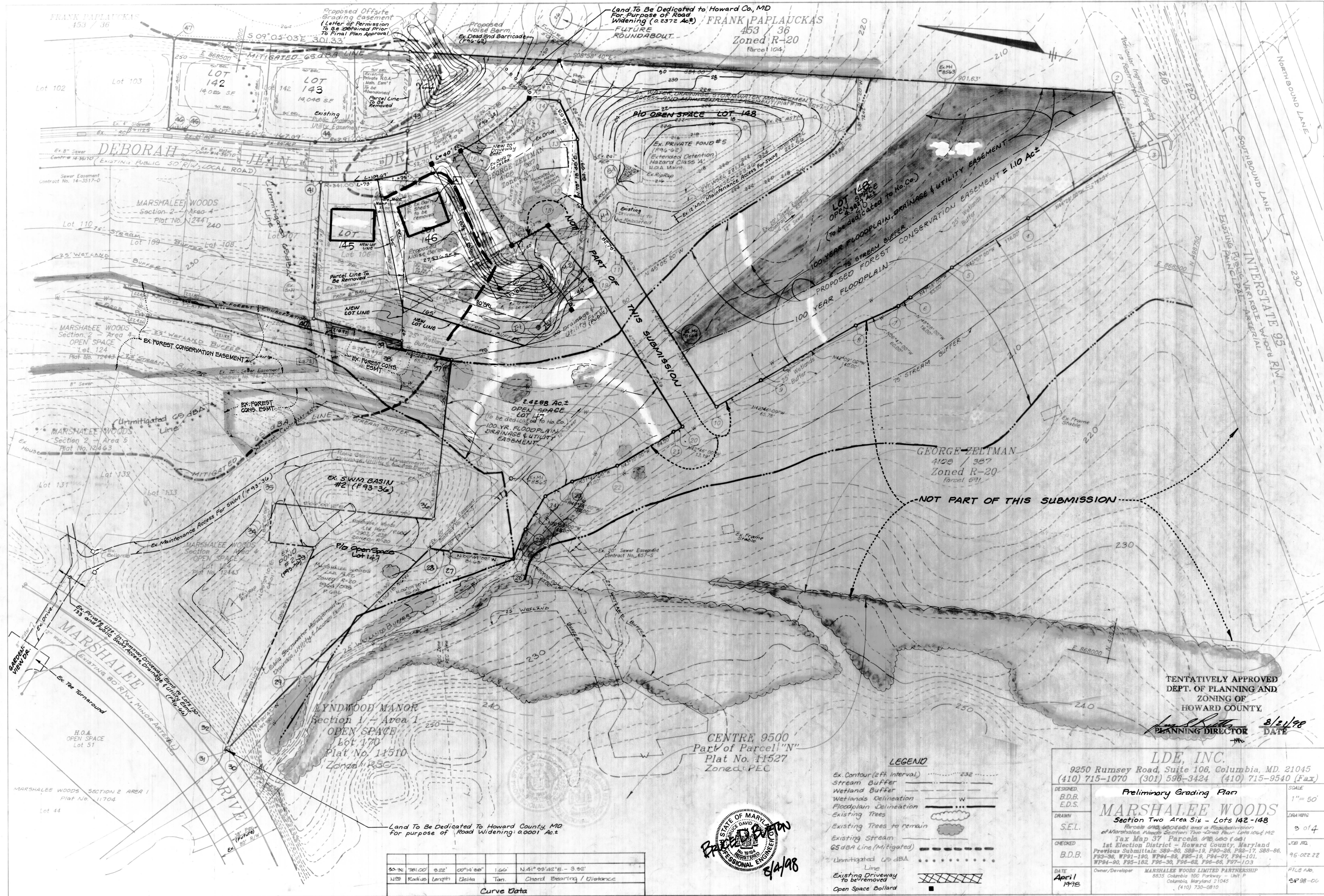
TENTATIVELY APPROVED
 DEPT. OF PLANNING AND ZONING OF
 HOWARD COUNTY

[Signature]
 PLANNING DIRECTOR 8/21/98
 DATE



LDE, INC.
 9250 Rumsey Road, Suite 106, Columbia, MD. 21045
 (410) 715-1070 (301) 596-3424 (410) 715-9540 (Fax)

DESIGNED B.D.B. E.D.S.	COVER SHEET MARSHALEE WOODS Section Two Area Six - Lots 142-148 Parcels 680, 680, 681 and a Re-subdivision of Marshalee Woods Section Two - Area Four - Lots 106, 142, 146	SCALE As Shown
DRAWN B.W.		DRAWING 1 of 4
CHECKED B.D.B.	Tax Map 37 Parcel 680, 680, 681 1st Election District - Howard County, Maryland Previous Submittals: 389-80, 389-18, F90-28, P92-17, S88-86, F93-36, WP91-190, WP94-89, F95-19, P94-07, F94-101, WP94-90, F95-182, F96-30, F96-62, F96-66, F97-104	JOB NO. 95-022.22
DATE April 1998	Owner/Developer MARSHALEE WOODS LIMITED PARTNERSHIP 8835 Columbia 100 Parkway - Unit P Columbia, Maryland 21045 (410) 730-0810	File No. 3P98-06

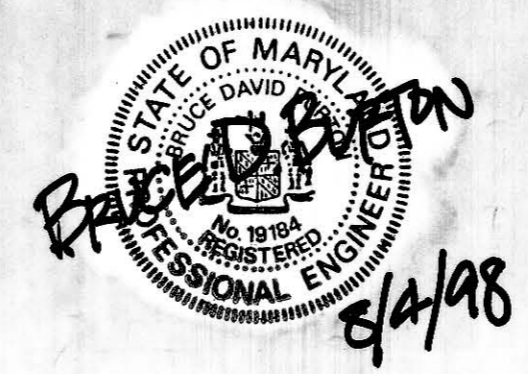


TENTATIVELY APPROVED
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DESIGNED B.D.B. E.D.S.	Preliminary Grading Plan	SCALE 1" = 50'
DRAWN S.E.L.		DRAWING 3 of 4
CHECKED B.D.B.	MARSHALEE WOODS Section Two Area Six - Lots 142-148 Parcels 418, 420, 421 and a Resubdivision of Marshalee Woods Section Two "Dred" Parcels 104, 142 Tax Map 37 Parcel 418, 420, 421 1st Election District - Howard County, Maryland Previous Submittals: S89-00, S89-10, P00-26, P02-17, S88-06, F93-36, WP91-190, WP94-88, F95-19, F94-07, F94-101, WP94-90, F95-102, F96-30, F96-62, F96-98, F97-103	JOB NO. 95-022-22
DATE April 1998		Owner/Developer MARSHALEE WOODS LIMITED PARTNERSHIP 8235 Columbia 100 Parkway - Unit P Columbia, Maryland 21045 (410) 730-0810

- LEGEND**
- Ex Contour (5ft Interval) ----- 232
 - Stream Buffer -----
 - Wetland Buffer -----
 - Wetlands Delineation ----- W
 - Floodplain Delineation -----
 - Existing Trees -----
 - Existing Trees to remain -----
 - Existing Stream -----
 - GSdBA Line (Mitigated) -----
 - Unmitigated GSdBA -----
 - Line -----
 - Existing Driveway to be removed -----
 - Open Space Bollard -----



Land To Be Dedicated To Howard County, MD
 For purpose of Road Widening: 1000ft Act

Radius	Length	Delta	Tan.	Chord Bearing / Distance
50'-36"	781'-00"	92°	0°14' 00"	1.06' N.41° 05' 42" E - 3.92'

Curve Data