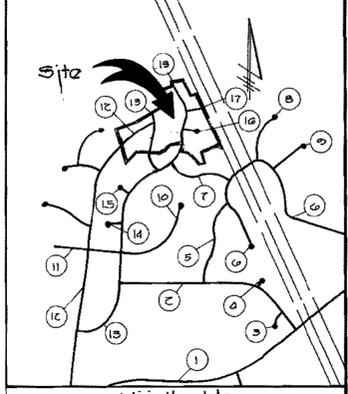


Coordinate Table		
Point	Northing	Easting
1	536642.264	844479.757
2	536491.300	844316.830
3	5362947.000	844112.000
4	536104.000	844424.000
5	537339.000	844626.000
6	537539.000	844679.000
7	537605.000	844645.000
8	537669.000	844640.000
9	537718.000	845059.000
10	537500.000	845172.000
11	537567.000	845338.000
12	536784.720	845689.700
13	536804.070	845796.690
14	536700.080	845828.540
15	536586.650	845435.907
16	536553.043	845335.353
17	536677.515	845223.715
18	536628.356	845100.470
19	536778.072	845105.000
20	536798.914	845105.399
21	536728.014	844927.715
22	536691.713	844866.167
23	536643.154	844792.772

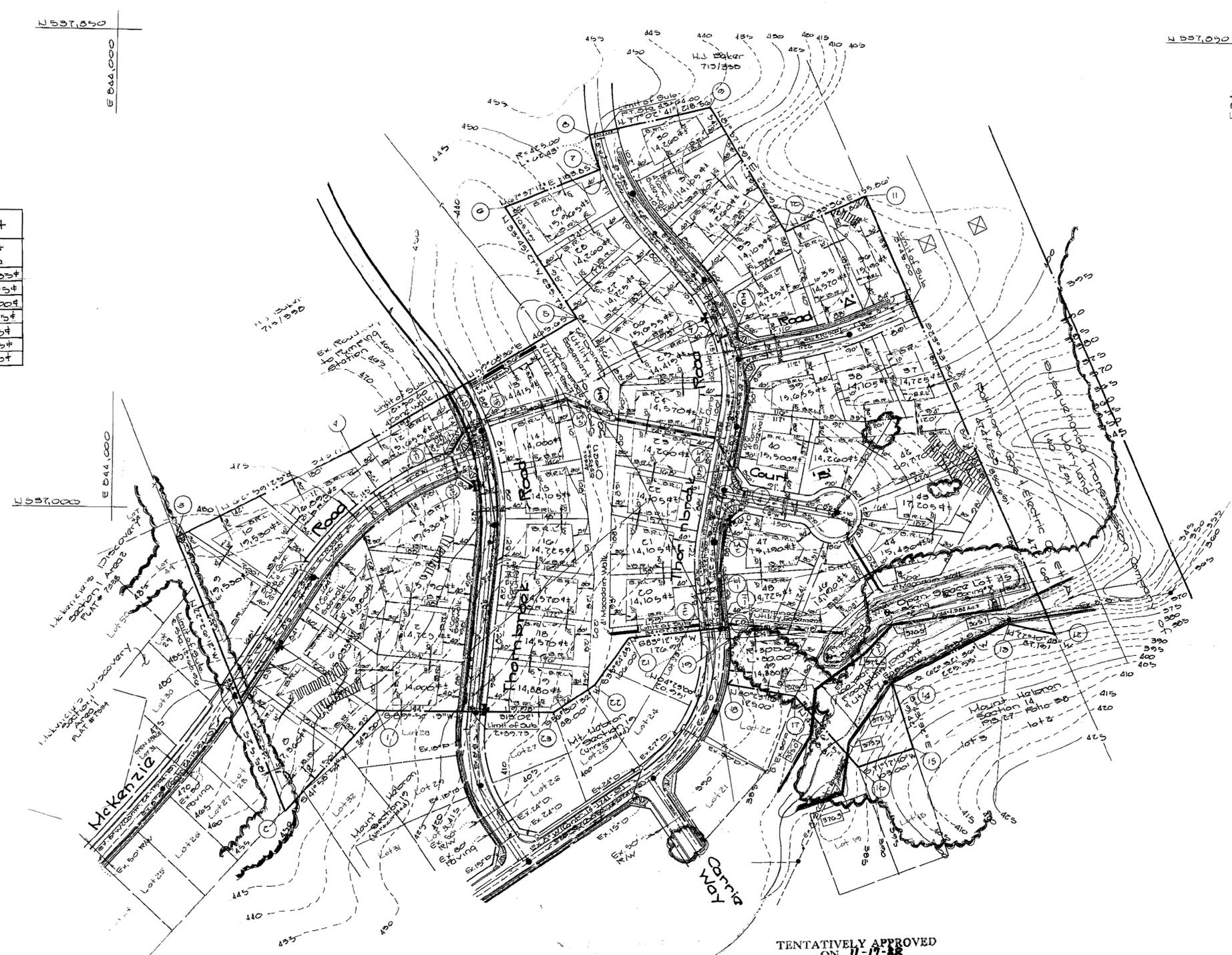
Density Tabulations										
Section Area	Open Space Required	Open Space Provided	Gross Area	Flood-Plain Steep Slopes	Net Area	No. of Dwelling Units Allowed	Floodplain lot Adjustment	Total # of Dwelling Units Allowed	Total # of Dwelling Units Proposed	Density Per Acre
20	4.52 Ac.±	2.925 Ac.±	22,575 Ac.±	1,114 Ac.±	21,461 Ac.±	46		46	46	2.24
19	4.504 Ac.±	5.050 Ac.±	26,415 Ac.±	3,649 Ac.±	22,766 Ac.±	50		50	46	1.80
15	3.250 Ac.±	7.557 Ac.±	28,202 Ac.±	2,540 Ac.±	25,662 Ac.±	47		47	38	1.79
17	2.076 Ac.±	3.591 Ac.±	19,986 Ac.±	1,873 Ac.±	18,113 Ac.±	39		39	30	1.60
Totals	14.178 Ac.±	19.123 Ac.±	79,218 Ac.±	6,176 Ac.±	73,042 Ac.±	182		182	164	1.89

Lot Size And Mandatory Open Space				
Lot Size	No. of Lots	Area	Mandatory Open Space	Required Area of Open Space
20,000 or Greater	1	0.877 Ac.±	6%	0.053 Ac.±
18,000 - 19,999	3	1.243 Ac.±	10%	0.124 Ac.±
16,000 - 17,999	4	1.569 Ac.±	20%	0.314 Ac.±
14,000 - 15,999	40	13.472 Ac.±	30%	4.042 Ac.±
Totals	48	16.410 Ac.±		4.52 Ac.±



Vicinity Map Scale: 1" = 1000'	
1. Mt. Hebron	9. Furrow Court
2. Tiller Drive	10. Ashland Drive
3. Knoll Stone Court	11. Gudal Drive
4. Mt. Hebron Court	12. McKenzie Road
5. Forelay Drive	13. Thornbrook Rd.
6. Furrow Avenue	14. Haven Oak Court
7. Carle Way	15. Towwood Court
8. Duff Court	16. Court 'B'
	17. Road 'A'

Steep Slope Tabulation Chart			
Lot #	Gross Lot Area	Area of Steep Slopes	Net Area
7	16,000±	1,800±	14,200±
3	15,120±	1,080±	14,040±
4	19,530±	930±	18,600±
6	15,035±	920±	14,115±
30	17,120±	775±	16,345±
42	20,770±	2,655±	18,115±
45	17,205±	2,325±	14,880±



- General Notes:**
- Property Zoned R-50 as per 3/2/82 Comprehensive Zoning Plan.
  - Total Area of Lots: 16,410 Ac.±
  - Total Area of Road R/W: 3,240 Ac.±
  - Total Number of Open Space Lots: 2
  - Total Area of Open Space: 2,925 Ac.±
  - Total Area of Property: 22,575 Ac.±
  - Total Number of Buildable Lots: 46
  - Public Water & Sewer Systems will be used within this Subdivision.
  - S.R.L. Denotes Building Restriction Line.
  - Denotes Area of Steep Slopes 25% or Greater.
  - Stormwater Management will be provided by the Detention Method.
  - Percentage of Dry Ground within Open Space Lots: 66%
  - Area of Dry Ground within Open Space Lots: 1,819 Ac.±
  - Denotes Approximate Elevation of 100yr Flood Level Based upon Study From Mt. Hebron Sec. 14 P. 13-50.

Fisher, Collins & Carter Inc.  
 Civil Engineers & Land Surveyors  
 8588 Court Avenue  
 Ellicott City, Maryland 21043  
 Phone: (301) 461-2855

TENTATIVELY APPROVED  
 ON 11-17-88  
 DATE  
 OFFICE of PLANNING AND ZONING of HOWARD COUNTY  
 PLANNING DIRECTOR 12/1/88 DATE  
 J.B.



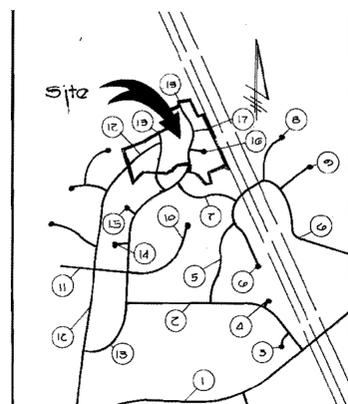
Owner & Developer  
 Mount Hebron Inc.  
 2106 Mount Hebron Drive  
 Ellicott City, Maryland 21043

Mount Hebron  
 Section 20  
 Lots 1-50  
 Tax Map 17 Parcel 37  
 4rd Election District  
 Howard County, Maryland  
 Scale: 1" = 100' September 23, 1988  
 Sheet 1 of 1  
 3-87-33

Point	Northing	Easting
1	536642.000	844479.750
2	536461.300	844316.830
3	5362717.000	844116.000
4	537104.000	844474.000
5	537337.000	844876.000
6	537537.000	844675.000
7	537605.000	844835.000
8	537667.000	844816.000
9	537718.000	845059.000
10	537500.000	845175.000
11	537567.000	845338.000
12	536784.700	845683.200
13	536804.070	845796.670
14	536700.000	845398.550
15	536386.650	845433.907
16	536353.000	845333.333
17	536677.525	845223.215
18	536698.388	845100.470
19	536778.020	845103.000
20	536798.914	845103.399
21	536788.014	844927.715
22	536671.715	844866.167
23	536643.154	844797.277

Section Area	Density Tabulations										
	Open Space Required	Open Space Provided	Gross Area	Flood Plain Steep Slopes	Net Area	No. of Dwelling Units Allowed	Floodplain lot Adjustment	Total # of Dwelling Units Allowed	Total # of Dwelling Units Proposed	Density Per Acre	
20	4.50 Ac.	0.925 Ac.	22.575 Ac.	1.114 Ac.	21.461 Ac.	46		46	46	2.14	
19	4.304 Ac.	5.080 Ac.	26.415 Ac.	0.649 Ac.	25.766 Ac.	50		50	45	1.86	
18	3.850 Ac.	7.357 Ac.	28.200 Ac.	0.940 Ac.	27.260 Ac.	47		47	38	1.73	
17	2.070 Ac.	3.591 Ac.	19.980 Ac.	1.879 Ac.	18.111 Ac.	39		39	30	1.66	
Totals	14.724 Ac.	10.953 Ac.	73.170 Ac.	4.572 Ac.	68.598 Ac.	182		182	164	1.89	

Lot Size And Mandatory Open Space				
Lot Size	No. of Lots	Area	Mandatory Open Space	Required Area of Open Space
20,000 or Greater	1	0.477 Ac.	6%	0.029 Ac.
18,000 - 19,999	3	1.343 Ac.	10%	0.134 Ac.
16,000 - 17,999	4	1.369 Ac.	20%	0.274 Ac.
14,000 - 15,999	40	18.472 Ac.	30%	5.542 Ac.
Totals	48	18.410 Ac.		6.579 Ac.



Vicinity Map	
1. Md. Route 99	2. Farrow Court
3. Tiller Drive	10. Ashbrook Drive
4. Knoll Stone Court	11. Gudal Drive
5. West Haven Court	12. McKenzia Road
6. Brezly Drive	13. Thornbrook Rd.
7. Farrow Avenue	14. Haven Oak Court
8. Corrie Way	15. Towwood Court
9. Cuff Court	16. Court 'B'
	17. Road 'A'

Steep Slope Tabulation Chart			
Lot #	Gross Lot Area	Area of Steep Slopes	Net Area
7	16,075 <sup>±</sup>	1,000 <sup>±</sup>	15,075 <sup>±</sup>
8	15,170 <sup>±</sup>	1,085 <sup>±</sup>	14,085 <sup>±</sup>
4	19,530 <sup>±</sup>	930 <sup>±</sup>	18,600 <sup>±</sup>
6	15,035 <sup>±</sup>	920 <sup>±</sup>	14,115 <sup>±</sup>
30	15,170 <sup>±</sup>	775 <sup>±</sup>	14,395 <sup>±</sup>
40	20,720 <sup>±</sup>	2,635 <sup>±</sup>	18,085 <sup>±</sup>
45	17,205 <sup>±</sup>	2,325 <sup>±</sup>	14,880 <sup>±</sup>



- General Notes:**
- Property Zoned R-20 as per 3/2/85 Comprehensive Zoning Plan.
  - Total Area of lots: 18,410 Ac.±
  - Total Area of Road R/W: 5,240 Ac.±
  - Total Number of Open Space lots: 2
  - Total Area of Open Space: 2,925 Ac.±
  - Total Area of Property: 22,575 Ac.±
  - Total Number of Buildable lots: 45
  - Public Water & Sewer Systems will be used within this subdivision.
  - s.e.l. Denotes Building Restriction Line.
  - Diagonal hatching denotes Area of Steep Slopes 25% or Greater.
  - Stormwater Management will be provided by the Detention Method.
  - Percentage of Dry Ground within Open Space lots: 62%  
Area of Dry Ground within Open Space lots: 1,815 Ac.±
  - 370.5 - Denotes Approximate Elevation of 100yr. Flood Level based upon study from Mt. Hebron Sec. 14 P. 73-50.

Fisher, Collins & Carter Inc.  
Civil Engineers & Land Surveyors  
8588 Court Avenue  
Ellicott City, Maryland 21043  
Phone: (301) 461-2855

TE. CIVILLY APPROVED  
11-17-88  
12.14.88  
J.B.

Owner & Developer  
Mount Hebron Inc.  
2106 Mount Hebron Drive  
Ellicott City, Maryland 21043

Preliminary Plan  
Mount Hebron  
Section 20  
lots 1-50  
Parcel 37  
2nd Election District  
Howard County, Maryland  
July 11, 1988  
September 23, 1988  
Sheet 1 of 1  
3 07-53