

CURVE DATA

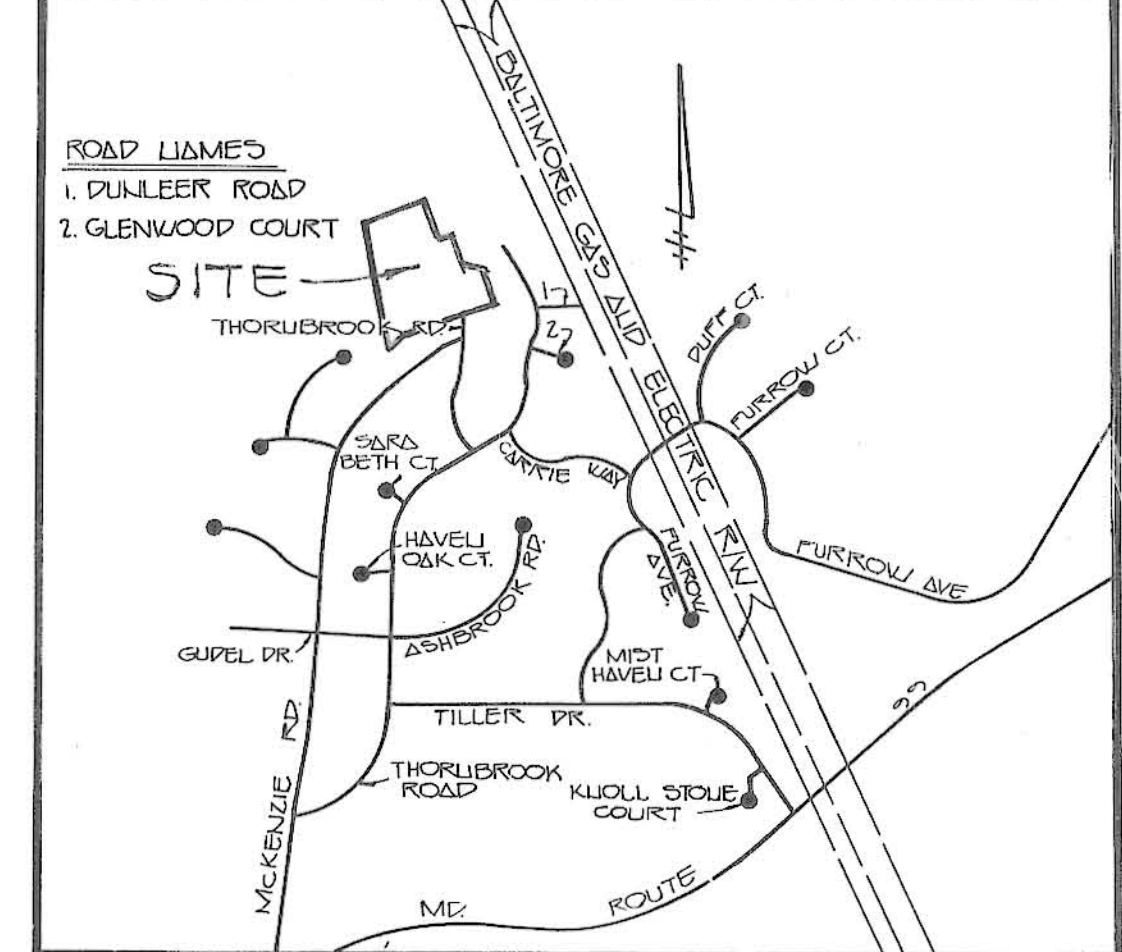
CURVE	RADIUS	LENGTH	DELTA
A	109.62'	69.01'	36°04'15"
B	440.00'	59.99'	07°25'18"
C	820.00'	278.77'	19°28'42"

DENSITY TABULATION CHART

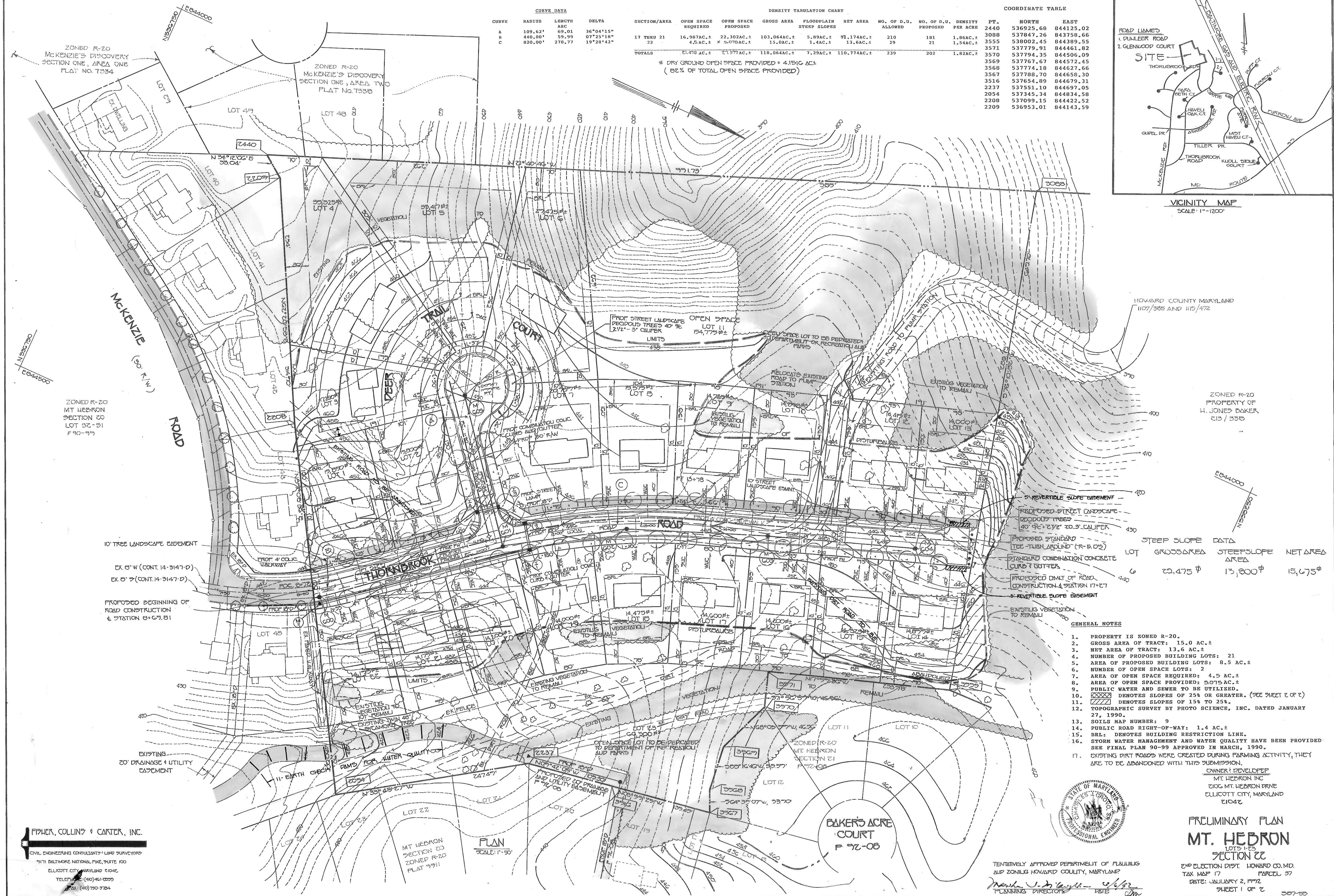
SECTION/AREA	OPEN SPACE REQUIRED	OPEN SPACE PROVIDED	GROSS AREA	FLOODPLAIN STEEP SLOPES	NET AREA	NO. OF D.U. ALLOWED	NO. OF D.U. PROPOSED	DENSITY PER ACRE
17 THRU 21	16,987AC.±	22,302AC.±	103,064AC.±	5,89AC.±	97,174AC.±	210	181	1.86AC.±
22	4.5AC.±	5.075AC.±	15.0AC.±	1.4AC.±	13.6AC.±	29	21	1.54AC.±
TOTALS	EL.478 AC.±	27,377 AC.±	118,064 AC.±	7,29AC.±	110,774 AC.±	239	202	1.82 AC.±

COORDINATE TABLE

PT.	NORTH	EAST
2440	536925.68	844125.02
3088	537847.26	843758.66
3555	538002.45	844389.55
3571	537779.91	844461.82
3570	537794.35	844506.09
3569	537767.67	844572.45
3568	537774.10	844627.66
3567	537788.70	844658.30
3516	537654.89	844679.31
2237	537551.10	844697.05
2054	537345.34	844834.58
2208	537099.15	844422.52
2209	536953.01	844143.59



VICINITY MAP SCALE: 1"=1200'



PROF. STREET LANDSCAPE  
DECIDUOUS TREES 40%  
2 1/2" - 3" CALIPER  
LIMITS  
435'

OPEN SPACE  
LOT 11  
154,775±  
LIMITS  
435'

RELOCATE EXISTING  
ROAD TO PUMP  
STATION

- 5' REVERSIBLE SLOPE EASEMENT
- PROPOSED STREET LANDSCAPE  
DECIDUOUS TREES  
40% 2 1/2" TO 3" CALIPER
- PROPOSED STANDARD  
TIE-TURNAROUND (R-5.02)
- STANDARD COMBINATION CONCRETE  
CURB & GUTTER
- PROPOSED LIMIT OF ROAD  
CONSTRUCTION & STATION 17+27
- 5' REVERSIBLE SLOPE EASEMENT
- EXISTING VEGETATION  
TO REMAIN

LOT	GROSS AREA	STEEPSLOPE AREA	NET AREA
6	22,475±	13,800±	15,675±

GENERAL NOTES

- PROPERTY IS ZONED R-20.
- GROSS AREA OF TRACT: 15.0 AC.±
- NET AREA OF TRACT: 13.6 AC.±
- NUMBER OF PROPOSED BUILDING LOTS: 21
- AREA OF PROPOSED BUILDING LOTS: 8.5 AC.±
- NUMBER OF OPEN SPACE LOTS: 2
- AREA OF OPEN SPACE REQUIRED: 4.5 AC.±
- AREA OF OPEN SPACE PROVIDED: 5.075 AC.±
- PUBLIC WATER AND SEWER TO BE UTILIZED.
- XXXXX DENOTES SLOPES OF 25% OR GREATER. (SEE SHEET 2 OF 2)
- ZZZZZ DENOTES SLOPES OF 15% TO 25%.
- TOPOGRAPHIC SURVEY BY PHOTO SCIENCE, INC. DATED JANUARY 27, 1990.
- SOILS MAP NUMBER: 9
- PUBLIC ROAD RIGHT-OF-WAY: 1.4 AC.±
- BRL: DENOTES BUILDING RESTRICTION LINE.
- STORM WATER MANAGEMENT AND WATER QUALITY HAVE BEEN PROVIDED SEE FINAL PLAN 90-99 APPROVED IN MARCH, 1990.
- EXISTING DIRT ROADS WERE CREATED DURING FARMING ACTIVITY, THEY ARE TO BE ABANDONED WITH THIS SUBMISSION.

OWNER'S DEVELOPER  
MT. HEBRON INC  
2106 MT. HEBRON DRIVE  
CLUCCOTT CITY, MARYLAND  
21042



PRELIMINARY PLAN  
MT. HEBRON  
SECTION 22

2ND ELECTION DIST. HOWARD CO. MD.  
TAX MAP 17 PARCEL 37  
DATE: JANUARY 2, 1992  
SHEET 1 OF 2

TENTATIVELY APPROVED DEPARTMENT OF PLANNING  
AND ZONING HOWARD COUNTY, MARYLAND  
PLANNING DIRECTOR DATE

FISHER, COLLINS & CARTER, INC.  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
11711 BALTHAMORE NATIONAL PIKE, SUITE 100  
CLUCCOTT CITY, MARYLAND 21042  
TELEPHONE: (410) 461-0295  
FAX: (410) 750-3784

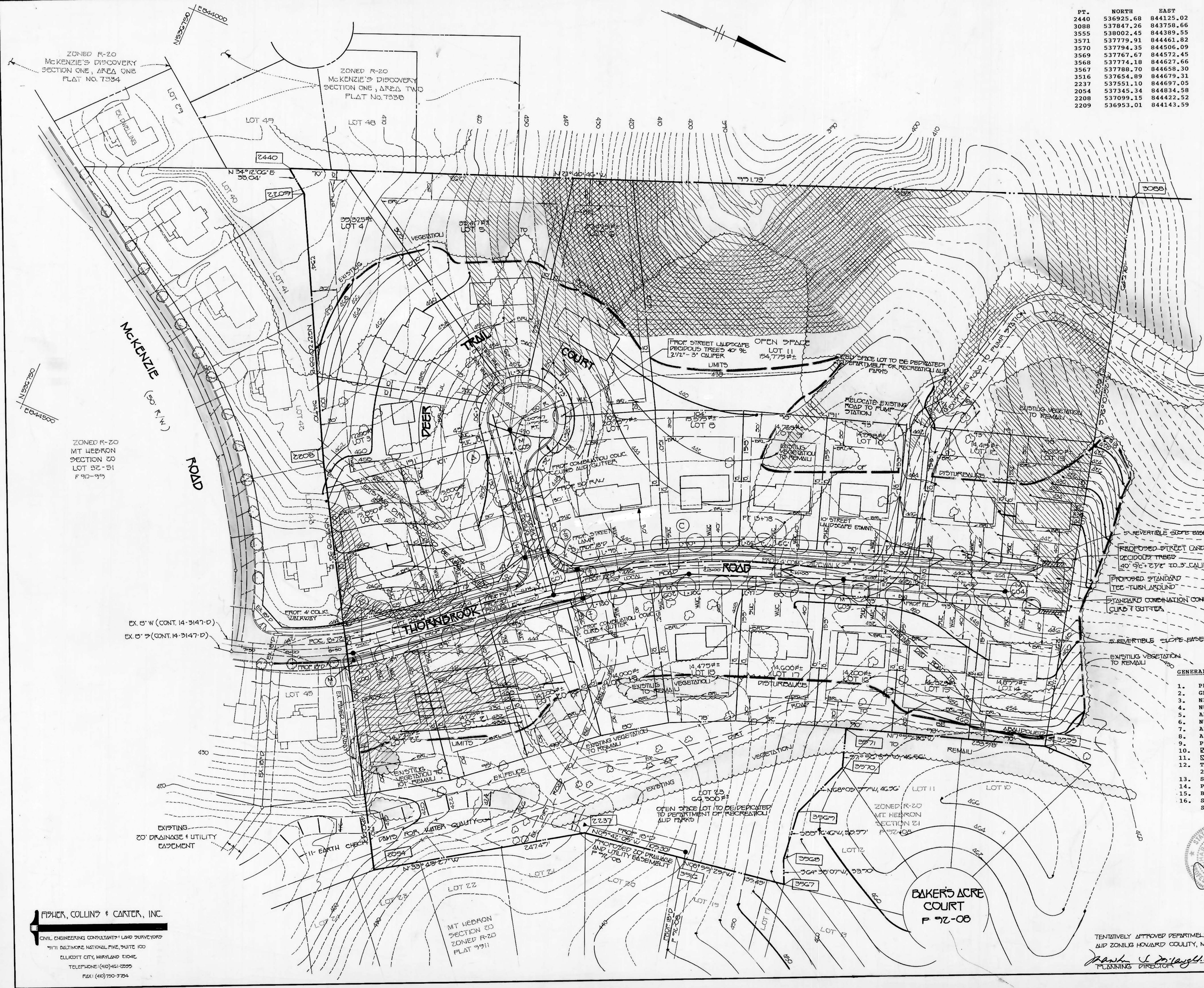
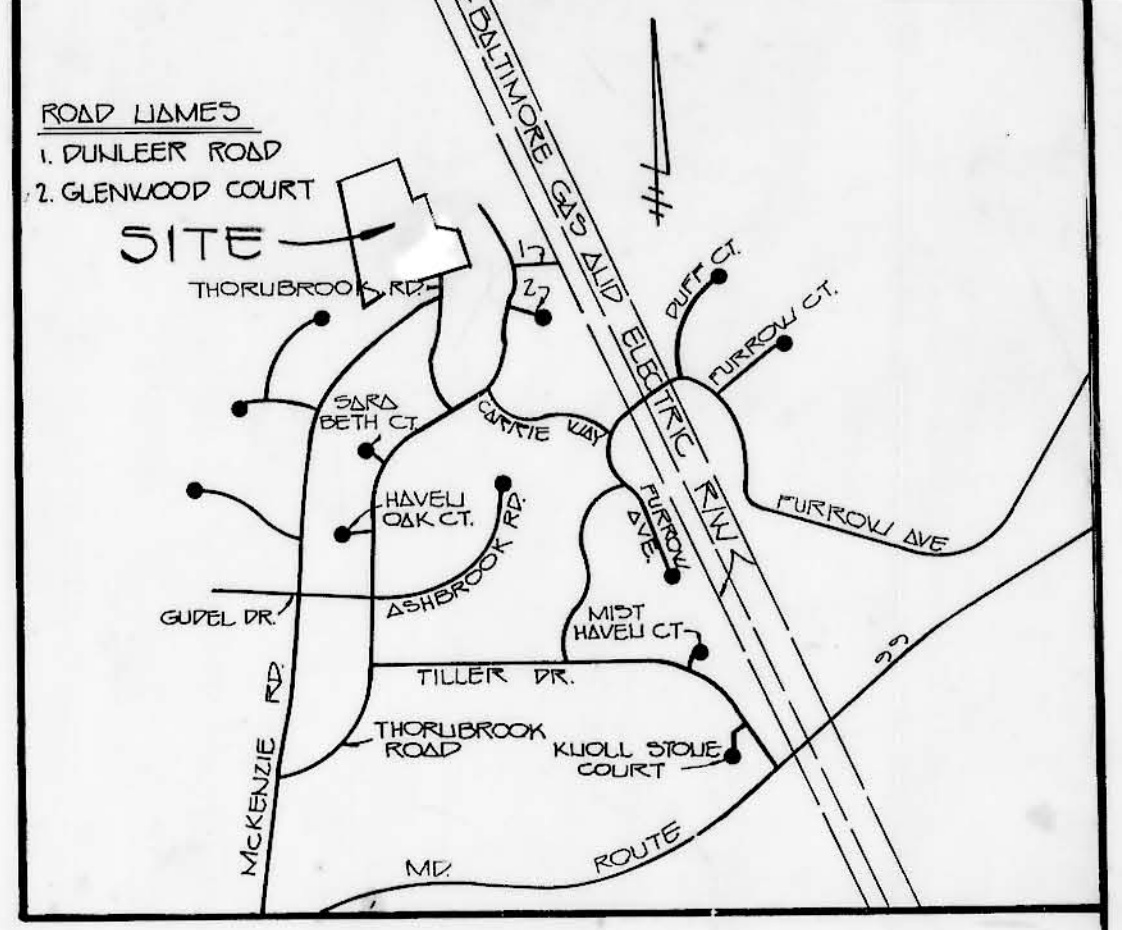
PLAN SCALE: 1"=50'

BAKER'S ACRE COURT  
P 92-08



COORDINATE TABLE

PT.	NORTH	EAST
2440	536925.68	844125.02
3088	537847.26	843758.66
3555	538002.45	844389.55
3571	537779.91	844461.82
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HOWARD COUNTY MARYLAND  
1107/385 AND 1115/472

ZONED R-20  
PROPERTY OF  
H. JONES BAKER  
219/338

- 5' REVERTIBLE SLOPE BASEMENT
- PROPOSED STREET LANDSCAPE  
DECIDUOUS TREES  
40' 9" x 2 1/2" TO 3" CALIPER
- PROPOSED STANDARD  
ICE-TUSH AROUND
- STANDARD COMBINATION CONCRETE  
CURB & GUTTER
- 5' REVERTIBLE SLOPE BASEMENT
- EXISTING VEGETATION  
TO REMAIN

GENERAL NOTES

1. PROPERTY IS ZONED R-20.
2. GROSS AREA OF TRACT: 15.0 AC.±
3. NET AREA OF TRACT: 13.6 AC.±
4. NUMBER OF PROPOSED BUILDING LOTS: 21
5. AREA OF PROPOSED BUILDING LOTS: 8.5 AC.±
6. NUMBER OF OPEN SPACE LOTS: 2
7. AREA OF OPEN SPACE REQUIRED: 4.1 AC.±
8. AREA OF OPEN SPACE PROVIDED: 5.1 AC.±
9. PUBLIC WATER AND SEWER TO BE UTILIZED.
10. [Symbol] DENOTES SLOPES OF 25% OR GREATER.
11. [Symbol] DENOTES SLOPES OF 15% TO 25%.
12. TOPOGRAPHIC SURVEY BY PHOTO SCIENCE, INC. DATED JANUARY 27, 1990.
13. SOILS MAP NUMBER: 9
14. PUBLIC ROAD RIGHT-OF-WAY: 1.4 AC.±
15. BR: DENOTES BUILDING RESTRICTION LINE.
16. STORM WATER MANAGEMENT AND WATER QUALITY HAVE BEEN PROVIDED  
SEE FINAL PLAN 90-99 APPROVED IN MARCH, 1990.



OWNER AND DEVELOPER  
MT. HEBRON INC.  
2106 MT. HEBRON DRIVE  
ELLICOTT CITY, MARYLAND 21042

SLOPE STUDY  
PRELIMINARY PLAN  
MT. HEBRON  
SECTION 22

LOT 21-23  
2ND ELECTION DIST. HOWARD CO. MD.  
TAX MAP 17 PARCEL 37  
DATE: JANUARY 2, 1992  
SHEET 2 OF 7

TENTATIVELY APPROVED DEPARTMENT OF PLANNING  
AND ZONING HOWARD COUNTY, MARYLAND  
Mark J. Drayton - 2/6/92  
PLANNING DIRECTOR DATE

FISHER, COLLINS & CARTER, INC.  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
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