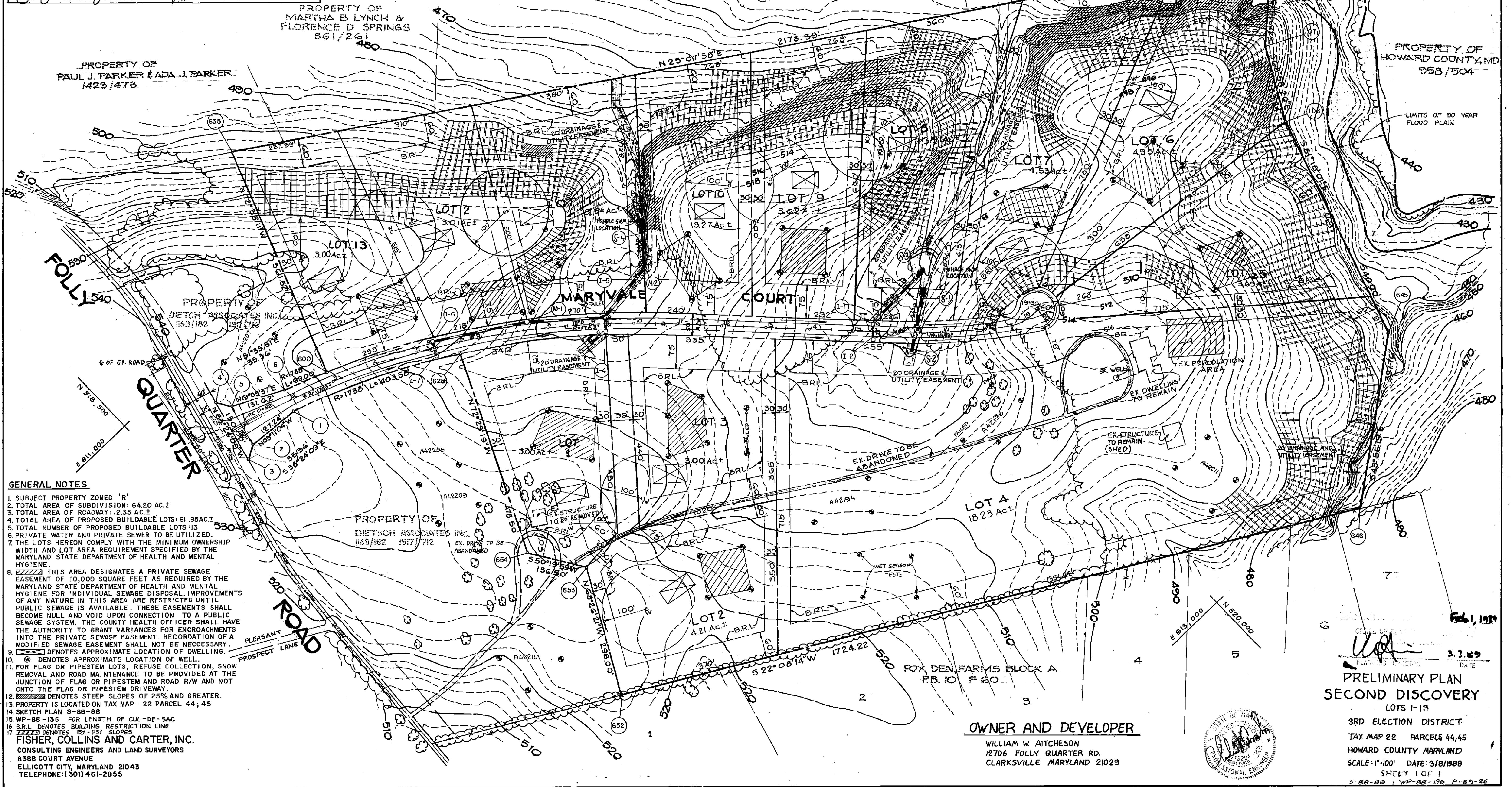


PERCOLATION TEST DATA				
LOT NUMBER	PREVIOUS LOT NUMBER	AVERAGE PERC. TIME IN MINUTES PER SECOND INCH	MAX. INLET DEPTH	MAX. BOTTOM DEPTH
1	1	7 MIN.	3.5'	7.5'
2	2	10 MIN.	4.0'	8.0'
3	3	3 MIN.	3.0'	6.0'
4	7	EX.	PERC.	AREA
5	8	2 MIN.	3.0'	7.0'
6	9	10 MIN.	4.0'	8.0'
7	10	8 MIN.	3.0'	6.0'
8	11	3 MIN.	2.5'	4.0'
9	12	10 MIN.	4.5'	8.5'
10	13	4 MIN.	3.0'	7.0'
11	14	3 MIN.	2.5'	6.5'
12	15	5 MIN.	2.5'	6.5'
13	16	10 MIN.	2.5'	7.5'

COORDINATE TABULATION		
POINT#	NORTHING	EASTING
1	518580.98	812312.70
2	518453.94	812319.77
3	518426.23	812341.73
4	518443.47	812192.73
5	518465.43	812220.43
6	518589.81	812263.49
600	518866.72	812283.66
635	518851.96	811747.00
642	520782.12	812693.06
643	521000.44	812776.34
107	520842.78	812927.33
106	520776.67	813098.87
645	520694.99	813632.66
646	520408.56	813908.66
652	518800.06	813267.80
653	518909.57	812990.66
654	518822.44	812885.58
628	518966.42	812429.26

PIPESTEM AND STEEP SLOPES TABULATION						
LOT NO	GROSS LOT AREA	PIPESTEM AREA	NET LOT AREA	AREA OF STEEP SLOPES	FLOODPLAIN AREA	BUILDABLE AREA
2	4.210 Ac.	0.511 Ac.	3.699 Ac.	—	—	3.699 Ac.
6	4.550 Ac.	—	4.550 Ac.	0.519 Ac.	0.040 Ac.	3.990 Ac.
7	4.530 Ac.	—	4.530 Ac.	0.560 Ac.	—	3.970 Ac.
8	3.910 Ac.	—	3.910 Ac.	0.227 Ac.	—	3.683 Ac.
9	3.620 Ac.	—	3.620 Ac.	0.402 Ac.	—	3.218 Ac.
10	3.270 Ac.	—	3.270 Ac.	0.262 Ac.	—	3.008 Ac.
11	3.490 Ac.	—	3.490 Ac.	0.052 Ac.	—	3.438 Ac.



GENERAL NOTES

- SUBJECT PROPERTY ZONED 'R'
- TOTAL AREA OF SUBDIVISION: 64.20 AC.±
- TOTAL AREA OF ROADWAY: 2.35 AC.±
- TOTAL AREA OF PROPOSED BUILDABLE LOTS: 61.85 AC.±
- TOTAL NUMBER OF PROPOSED BUILDABLE LOTS: 13
- PRIVATE WATER AND PRIVATE SEWER TO BE UTILIZED.
- THE LOTS HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA REQUIREMENT SPECIFIED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. 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.
- DENOTES APPROXIMATE LOCATION OF DWELLING.
- DENOTES APPROXIMATE LOCATION OF WELL.
- FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE TO BE PROVIDED AT THE JUNCTION OF FLAG OR PIPESTEM AND ROAD R/W AND NOT ONTO THE FLAG OR PIPESTEM DRIVEWAY.
- DENOTES STEEP SLOPES OF 25% AND GREATER.
- PROPERTY IS LOCATED ON TAX MAP 22 PARCEL 44; 45
- SKETCH PLAN S-88-88
- WP-88-136 FOR LENGTH OF CUL-DE-SAC
- B.R.L. DENOTES BUILDING RESTRICTION LINE
- DENOTES 5% SLOPES

FISHER, COLLINS AND CARTER, INC.
CONSULTING ENGINEERS AND LAND SURVEYORS
8388 COURT AVENUE
ELLCOTT CITY, MARYLAND 21043
TELEPHONE: (301) 461-2855

OWNER AND DEVELOPER
WILLIAM W. AITCHESON
12706 FOLLY QUARTER RD.
CLARKSVILLE MARYLAND 21029

PRELIMINARY PLAN
SECOND DISCOVERY
LOTS 1-13

3RD ELECTION DISTRICT
TAX MAP 22 PARCELS 44, 45
HOWARD COUNTY MARYLAND
SCALE: 1"=100' DATE: 3/8/1988
SHEET 1 OF 1
S-88-88 WP-88-136 P. 52-26



Feb. 1, 1988

3.3.88

DATE