

LOT NO.	AVERAGE PERC TIME	MAXIMUM DEPTH PERMITTED FOR EFFLUENT PIPE TO ENTER SEWERAGE DISPOSAL AREA AT ITS HIGHEST ELEV. WITH REF. TO EX. GR. AT TIME OF PERC.
1	1.1	9
2	1.4	11
3	1.8	11
4	2.2	12
5	2.6	8
6	3.0	8
7	3.4	6
8	3.8	9
9	4.2	4
10	4.6	13
11	5.0	11
12	5.4	9
13	5.8	4
14	6.2	4
15	6.6	4
16	7.0	3.5
17	7.4	4
18	7.8	3
19	8.2	4
20	8.6	3
21	9.0	3.5

**SEWER NOTES:**

THE AREA SHOWN THIS INDICATES A PRIVATE SEWERAGE EASEMENT OF APPROXIMATELY 16,000 SQ. FT. AS REQUIRED BY THE MD. ST. DEPT. OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL. IMPROVEMENTS OF ANY KIND IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES ON THIS SITE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE.

PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED AS SHOWN "P".

THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MD. STATE DEPT. OF HEALTH AND MENTAL HYGIENE.

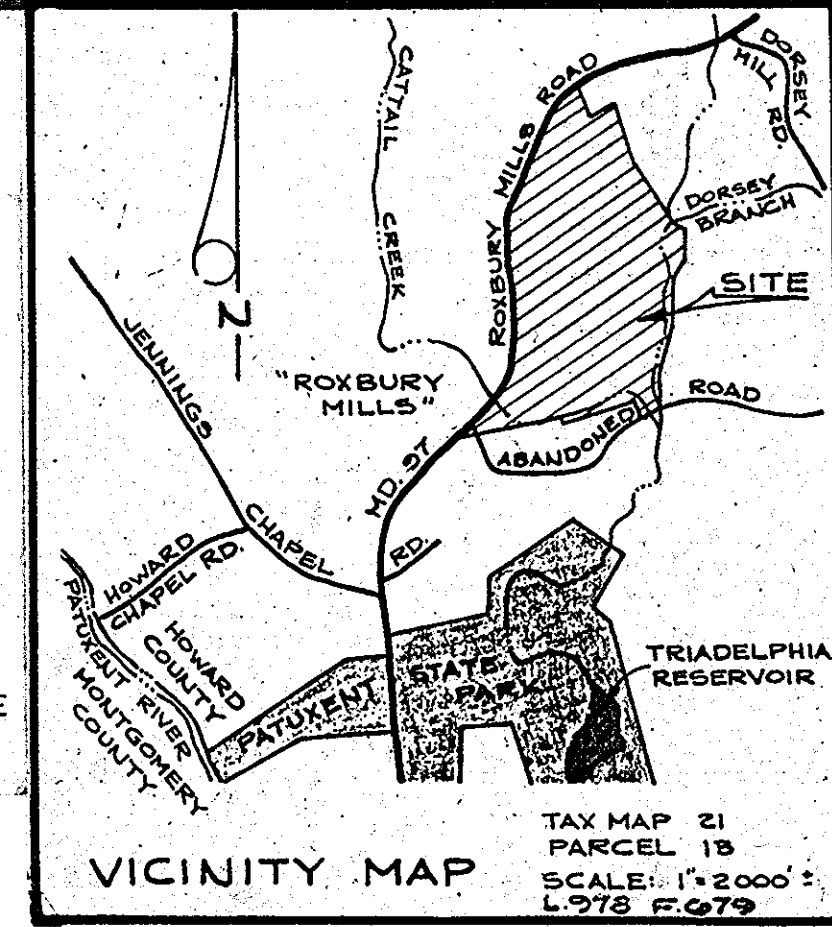
PERCOLATION AREAS & WATER WELLS FOR ADJOINING LOTS WILL BE SHOWN WHERE PERTINENT.

**AREA TABULATION**

TOTAL AREA OF LOTS	77.55 Ac.±
DEDICATED ROAD AREA	3.02 Ac.±
<b>TOTAL AREA</b>	<b>80.57 Ac.±</b>
NUMBER OF LOTS	21
AVG. LOT AREA	3.69 Ac.

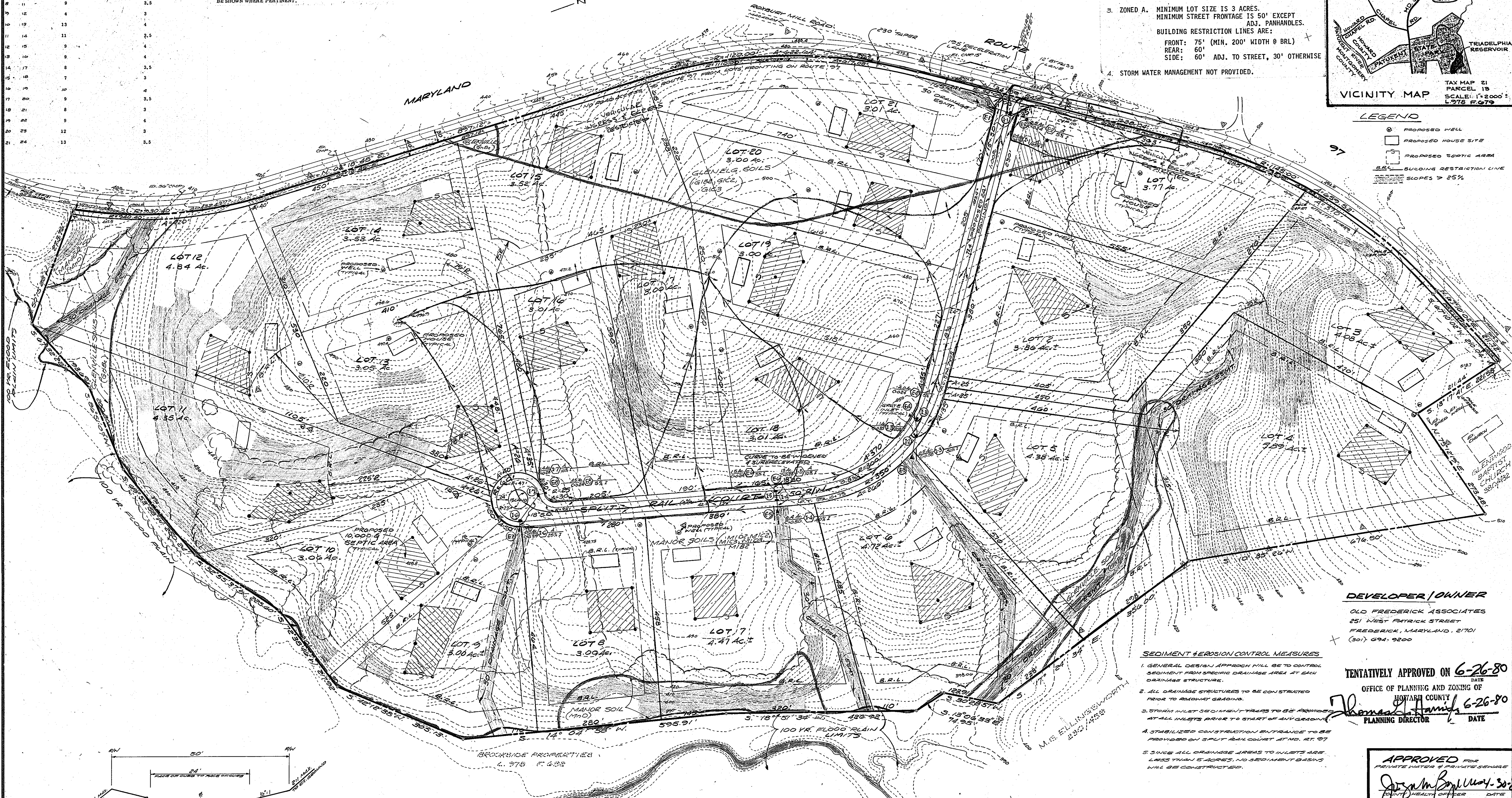
**NOTES:**

- THERE MUST BE GRAVITY FLOW OF SEWAGE TO THE ENTIRE SEPTIC AREA. NO BUILDINGS, WELLS OR DRIVES ARE ALLOWED IN THE SEPTIC AREA.
- CONTOURS SHOWN ARE FROM AERIAL SURVEY BY MAPPING ASSOCIATES. CONTROL AND BOUNDARY SURVEY BY HARRIS, SMARIGA & ASSOCIATES, INC.
- ZONED A. MINIMUM LOT SIZE IS 3 ACRES. MINIMUM STREET FRONTAGE IS 50' EXCEPT ADJ. PANHANDLES. BUILDING RESTRICTION LINES ARE:  
FRONT: 75' (MIN. 200' WIDTH @ BRL)  
REAR: 60'  
SIDE: 60' ADJ. TO STREET, 30' OTHERWISE
- STORM WATER MANAGEMENT NOT PROVIDED.



**LEGEND**

- PROPOSED WELL
- PROPOSED HOUSE SITE
- ▭ PROPOSED SEPTIC AREA
- B.R.L. — BUILDING RESTRICTION LINE
- ▨ SLOPES > 25%



**DEVELOPER / OWNER**

OLD FREDERICK ASSOCIATES  
251 WEST PATRICK STREET  
FREDERICK, MARYLAND, 21701  
(301) 694-9200

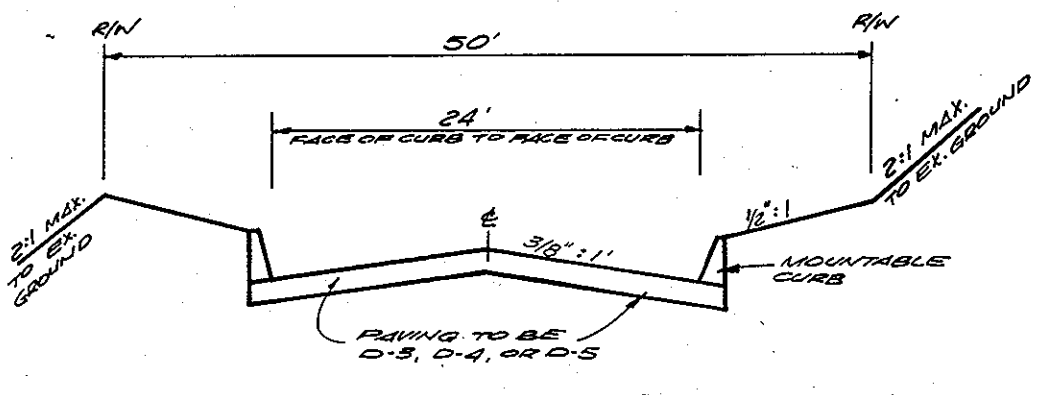
TENTATIVELY APPROVED ON **6-26-80**  
DATE

OFFICE OF PLANNING AND ZONING OF  
MONTGOMERY COUNTY  
**Thomas J. Harris** 6-26-80  
PLANNING DIRECTOR DATE

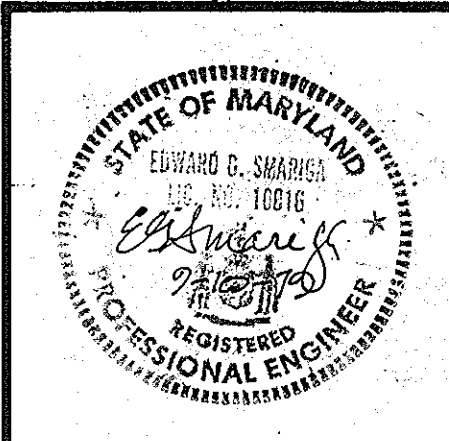
**SEDIMENT & EROSION CONTROL MEASURES**

- GENERAL DESIGN APPROACH WILL BE TO CONTROL SEDIMENT FROM SPECIFIC DRAINAGE AREA AT EACH DRAINAGE STRUCTURE.
- ALL DRAINAGE STRUCTURES TO BE CONSTRUCTED PRIOR TO ROADWAY GRADING.
- STORM INLET SEDIMENT TRAPS TO BE PROVIDED AT ALL INLETS PRIOR TO START OF ANY GRADING.
- STABILIZED CONSTRUCTION ENTRANCES TO BE PROVIDED ON SPLIT RAIL COURT AT MD. ST. 97
- SINCE ALL DRAINAGE AREAS TO INLETS ARE LESS THAN 5 ACRES, NO SEDIMENT BASINS WILL BE CONSTRUCTED.

APPROVED FOR PRIVATE WATER & SEWERAGE  
**Joseph M. Boylston** 6-30-80  
COUNTY HEALTH OFFICER DATE



**SPLIT RAIL COURT**  
TYPICAL SECTION N.T.S.



**REVISIONS:**  
1-80 REMOVED LOT 5 & 19, REV. SEPTIC  
REV. PROPERTY OWNERS, LOT 17'S  
4-80 ADDED PERC FOR NEW LOTS 6 & 16  
5-80 MISC. DRAFTING REV.

**Harris, Smariga & Associates, Inc.**  
SURVEYORS, ENGINEERS, PLANNERS  
FOUR EAST THIRD STREET  
FREDERICK, MARYLAND 21701  
(301) 662-4488

**Preliminary Plan**  
SECTION I  
**ROXBURY**

TAX MAP 21, PARCEL 13  
SITUATED ON MARYLAND ROUTE 97  
AT ROXBURY MILLS  
FOURTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

SCALE: 1"=100'  
DRAWN BY: L.R.  
CHECKED BY: E.S.  
DATE: 9/10/79  
SHEET: 1  
OF: 1  
JOB NO. 1412