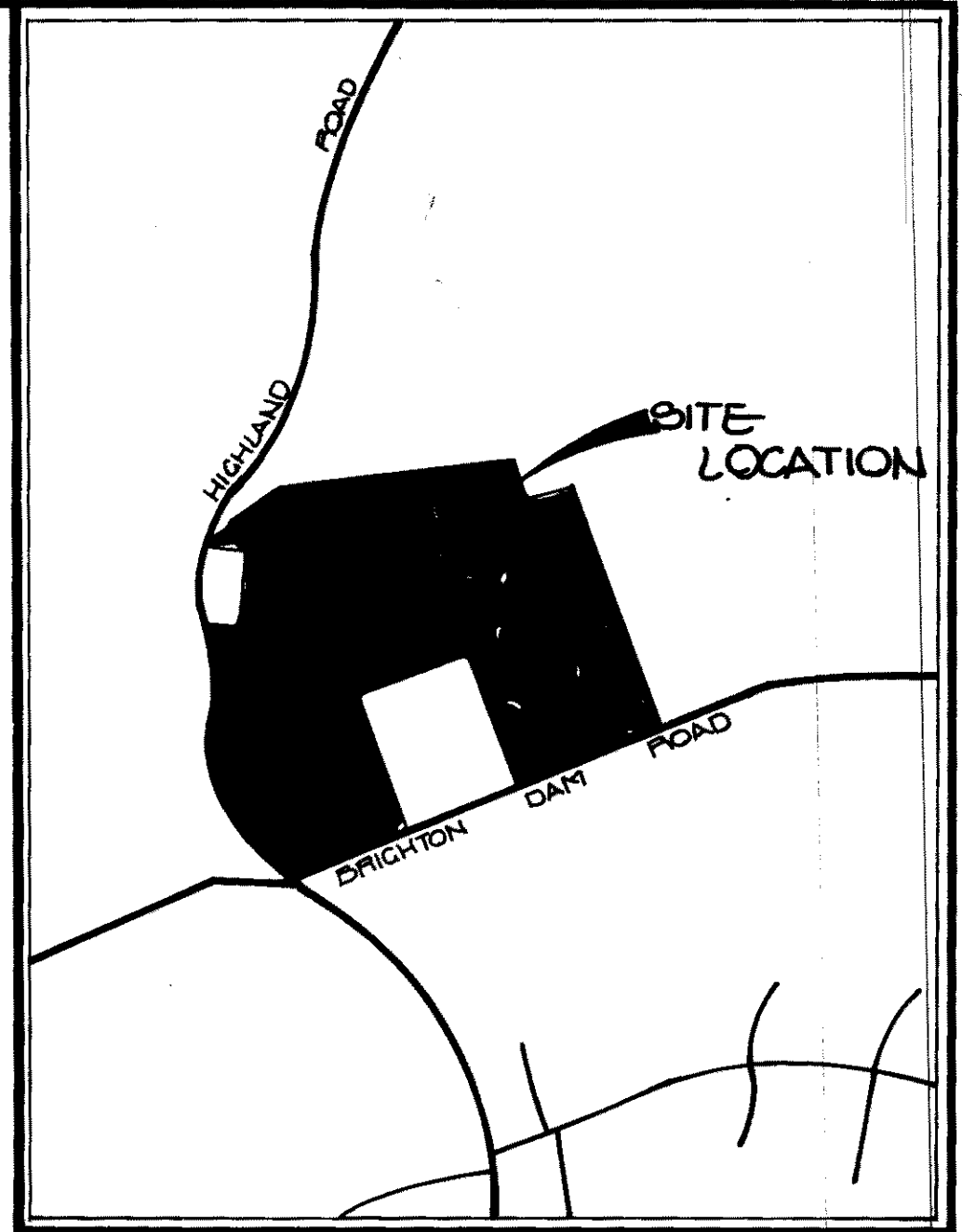


LEGEND

- GOOD PERC TEST ●
- BAD PERC TEST ○
- SEPTIC FIELD LOCATION [Hatched Box]
- PROPOSED HOUSE [House Icon]
- PROPOSED WELL [Well Icon]
- 25% SLOPE [Slope Symbol]
- FLOOD PLAIN CROSS SECTION [Line with Arrow]

NOTE:
30' MIN DISTANCE BETWEEN WELL & HOUSE



PERCOLATION TEST DATA					
NEW LOT NO.	OLD LOT NO.	A. NO.	AVERAGE PERCO. LATION TIME IN MINUTES PER 2ND INCH	MAXIMUM DEPTH PERMITTED FOR SEWER PIPE TO ENTER AT ITS HIGHEST ELEVATION WITH REFERENCE TO THE EXISTING GRADE AT THE TIME OF PERCOLATION	COMMENTS
1	1	31060	6	3.5	
2	2	31061	3	4.8	
3	3	31062	7	3.0	
4	4	31063	2	3.5	
5	5	31067	5	4.0	
6	10	31069	4	4.0	
7	11	31070	6	3.5	
8	12	31071	3	3.5	
9	13	31072	4	3.0	
10	14	31073	6	3.0	
11	15	31074	10	3.0	
12	17	31076	3	4.0	
13	16	31077	4	4.0	
14	19	31078	4	4.0	
15	20	31079	4	4.0	

NOTE: SEDIMENT CONTROL WILL BE PROVIDED ON FINAL PLAN. THIS PLAN IS SUBJECT TO VP-86-914 S-86-70

SECTION	TOTAL
1. Gross Area	72.94 AC.
2. Floodplain/Steep Slopes (Area Included in the lots & parcels)	4.03 AC.
3. Net Area	68.91 AC.
4. No. of Dwelling Units Allowed (Based on Net Area)	22
5. Floodplain Lot Adjustment Lot Allowance	—
6. Total No. of Dwelling Units Allowed	22
7. Total No. of Dwelling Units Proposed	a. buildable lots 15 b. non-buildable lots 7
8. Density Per Acre	a. buildable lots 0.22 b. non-buildable lots 0.29

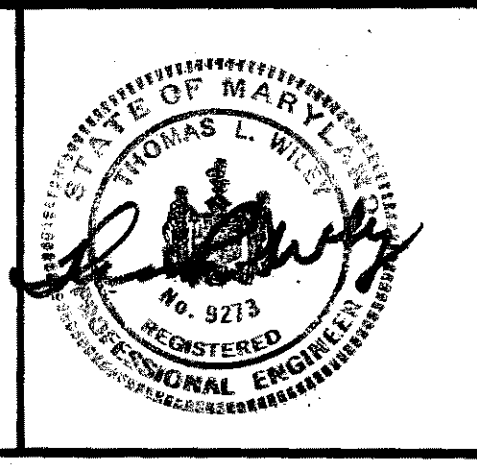
- GENERAL NOTES**
- Area of property = 72.94 acres
 - Property zoned = R (13 acre minimum)
 - Property found on tax map 34, Parcel 169
 - Property found on Howard Soil Map 22 and 23
 - Deed reference = Liber 185, Folio 314
 - Number of lots = 16 (15 lots - 1 non-buildable parcel)
 - Area of lots = 4.74 acres (including acreage for road widening)
 - Area of lots = 48.10 acres
 - Average lot area = 4.26 acres
 - Sublots: Front = 75' Street Side = 60' Lot Side = 30' Lot Rear = 60'
 - This area designates a private sewage easement of 10,000 S.F. as required by the Maryland State Department of Health & 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. Reversal of a modified sewage easement shall not be necessary. Percolation test holes shown herein have been field located as shown.
 - Lot 1 thru lot 15 shown herein comply with the minimum ownership width and lot areas as required by the Maryland State Department of Health & Mental Hygiene.
 - PARCEL A HAS NOT BEEN APPROVED FOR ANY BUILDING PURPOSES OR DEVELOPMENT.
 - WELLS ON LOT 13 & 15 TO BE DRILLED PRIOR TO FINAL PLAN APPROVAL.

OWNER / DEVELOPER
 ROBERT DEVELOPMENT CORPORATION
 12250 ROCKVILLE PIKE, SUITE 250
 ROCKVILLE, MARYLAND 20852
 TELE. (301) 770-7566
 BRIGHTONDAM LIMITED PARTNERSHIP
 3 BETHESDA METRO CENTER, SUITE 300
 BETHESDA, MARYLAND 20814
 ATTN: MARVIN KOLODIN, GENERAL PARTNER

DESIGNED	DATE	DATE	BY	DESCRIPTION

APPROVED: LOT 1 TO LOT 15 FOR PRIVATE WATER & SEWERAGE SYSTEM BY HOWARD HEALTH DEPARTMENT.
 PARCEL A NOT RELEVANT FOR CONSTRUCTION PURPOSES.
 [Signature]
 Howard County Health Department Officer

Dewberry & Davis
 ENGINEERS — ARCHITECTS — PLANNERS — SURVEYORS
 3300 N. RIDGE ROAD, SUITE 100
 ELLICOTT CITY, MD. 21043
 (301) 461-7478



PRELIMINARY PLAN
 HIGHLAND MEADOWS
 TAX MAP 34 PARCEL 169
 5TH ELECTION DIST. HOWARD CO. MD.

DATE: 2-1-88
 DATE: 2-27-88