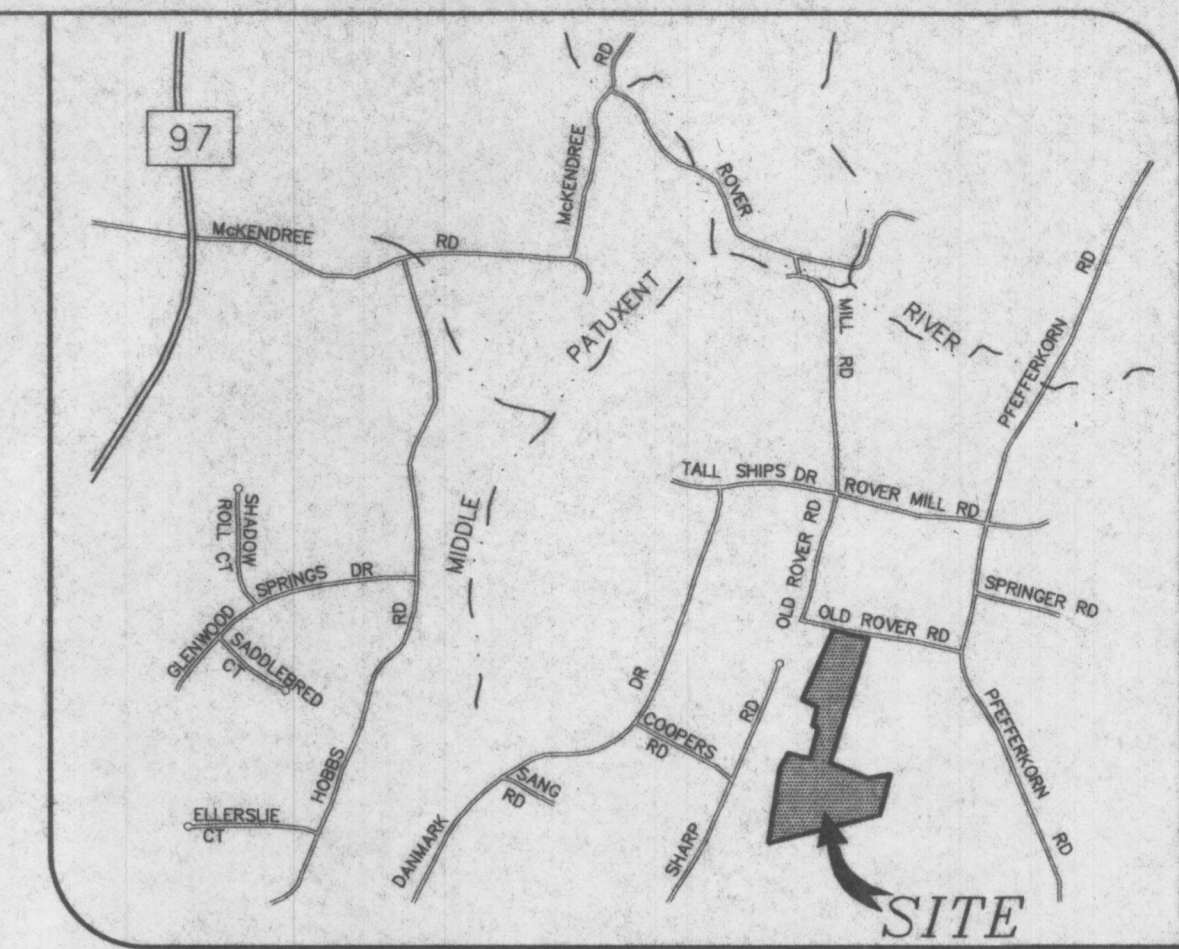
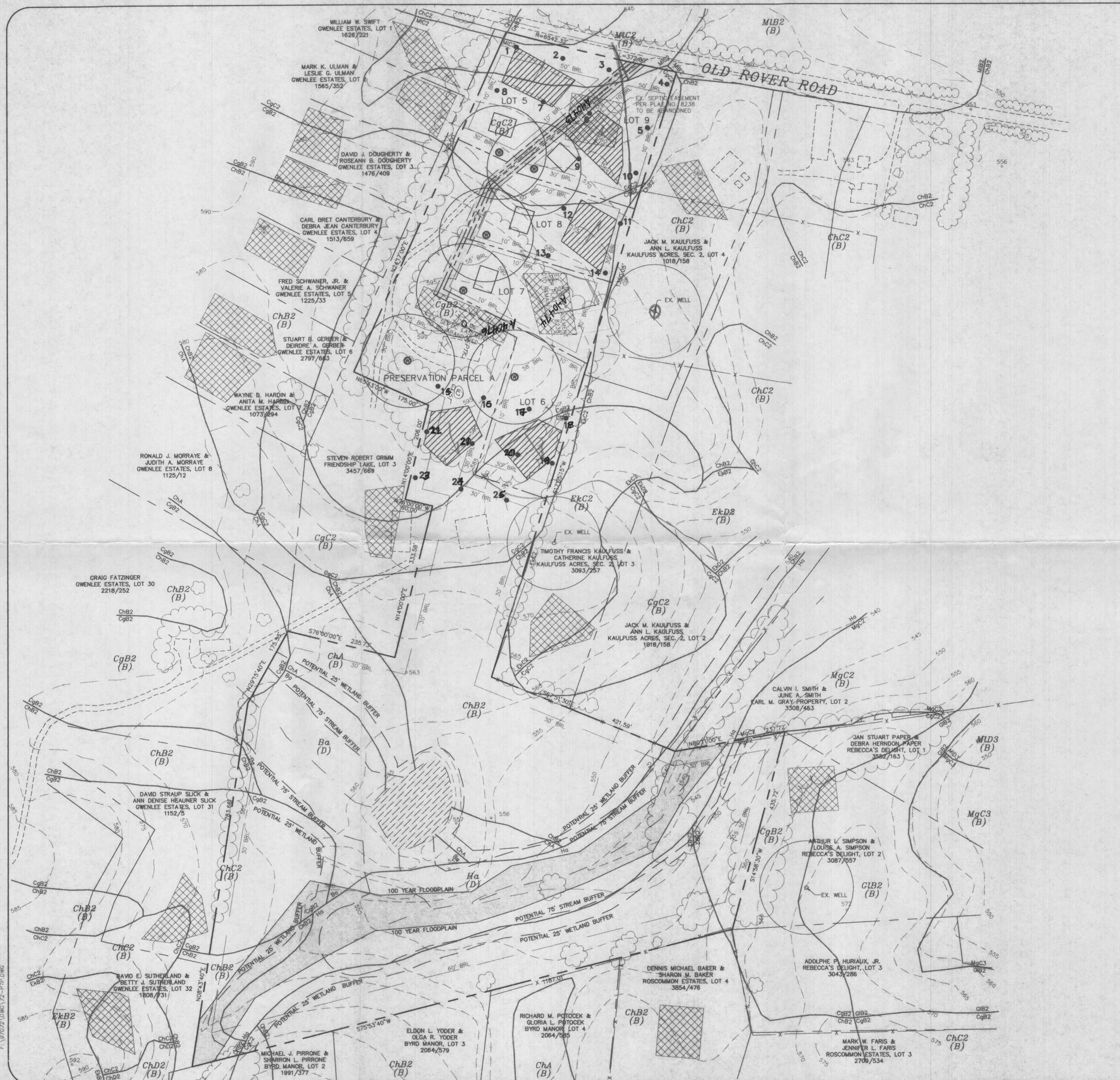


NOTE: EXACT LOCATION OF EXISTING SEPTIC FIELD MUST BE VERIFIED.

NOR:
 No record of existing house - House may predate Records. Require two (2) holes below septic syst to establish 100' ϕ .

SCHEME #1 31.46 AC.
 MINOR SUBDIVISION
 SUBMISSION, 4 LOTS.
 1" = 100'. 0" DATE: 10/28/87

C. Edgar Pugh, Jr.
 13721 OLD ROVER RD.
 WEST FRIENDSHIP, MD. 21794
 531-4506



VICINITY MAP
SCALE: 1" = 200'

GENERAL NOTES

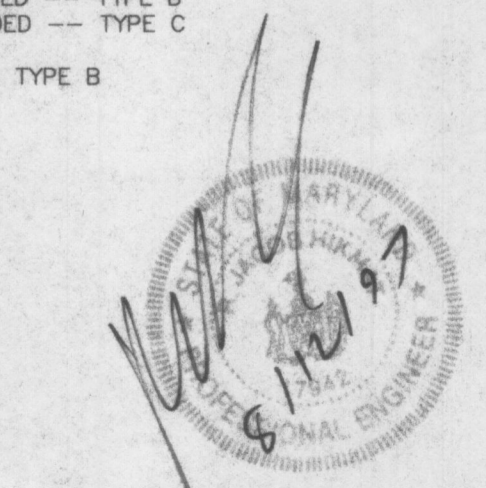
- SITE DATA:**
TAX MAP: 15, PARCEL: P/O 175, BLOCK: 19.
DEED REFERENCE: 3450/661
AREA OF SITE: 27.684 ACRES.
ZONING: RR-DEO.
AREA OF STEEP SLOPES:
AREA OF POTENTIAL WETLANDS: 6.36 ACRES.
AREA IN ROW AND ROAD: N/A (DEDICATED UNDER PLATBOOK # 8238)
NET AREA OF SITE: N/A.
MAXIMUM DENSITY: N/A.
MAXIMUM # OF UNITS: 13 UNITS UTILIZING THE DENSITY EXCHANGE OPTION.
- TOPOGRAPHIC DATA SHOWN HEREON IS BASED ON HOWARD COUNTY'S 200 SCALE MAPS.
- BOUNDARY BASED ON A RECORD PLAT RECORDED ON NOVEMBER 16, 1988 IN PLATBOOK 8238 & 8239.
- BASED ON AVAILABLE COUNTY DATA, NO HISTORIC STRUCTURES OR BURIAL GROUNDS EXIST ON-SITE.
- SOILS DATA SHOWN HEREON IS BASED ON HOWARD COUNTY SOIL SURVEY DATED 1966, SHEET # 13.
- FLOODPLAIN SHOWN HEREON IS TAKEN FROM A RECORD PLAT FOR FRIENDSHIP LAKE, PLATBOOK # 8239, RECORDED ON NOVEMBER 16, 1988.
- PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS WILL BE UTILIZED.
- POTENTIAL WETLAND AREAS CONSIST OF AN EXISTING POND AND AREAS OF "D" SOILS, IN WHICH STREAMS EXIST.
- TO THE BEST OF OUR KNOWLEDGE, ALL WELL AND SEPTIC EASEMENTS HAVE BEEN SHOWN WITHIN 100 FEET OF THE PROPERTY LINE. EXISTING SEPTIC EASEMENTS ON BYRD MANOR, LOTS 2 THRU 4; EARL M. GRAY, LOT 2; GWENLEE ESTATES, SECTION 3, AREA 1, LOT 8; AND LICHENDALE FARM, LOT 1 ARE GREATER THAN 200 FEET BEYOND THE PROPERTY LINE. NO SEPTIC EASEMENT WAS DELINEATED FOR GWENLEE ESTATES, SECTION 3, AREA 1, LOT 30 PER PLAT NO. 5339. NO SEPTIC EASEMENTS WERE FOUND FOR PARCEL 114 OR 180. WELLS FOR GWENLEE ESTATES, LOTS 1 THRU 8, BYRD MANOR, LOTS 1 THRU 4, ROSCOMMON ESTATES, LOTS 3 & 4, KAULFUSS ACRES, SEC. 2, LOT 2, AND E.M. GRAY, LOT 2 ARE LOCATED GREATER THAN 200 FEET BEYOND THE PROPERTY LINE. WELL INFORMATION FOR GWENLEE ESTATES, LOT 30 THRU 32, REBECCA'S DELIGHT, LOT 3, AND FRIENDSHIP LAKE, LOTS 1 THRU 4 ARE NOT KNOWN. WELL AND SEPTIC INFORMATION TAKEN FROM RECORDED PLATS AND HEALTH DEPARTMENT RECORDS.

SOILS DESCRIPTION

SYMBOL	DESCRIPTION
Ba	BAILE SILT LOAM --- TYPE D
CgB2	CHESTER GRAVELLY SILT LOAM, 3% TO 8% SLOPES, MODERATELY ERODED --- TYPE B
CgC2	CHESTER GRAVELLY SILT LOAM, 8% TO 15% SLOPES, MODERATELY ERODED --- TYPE B
ChA	CHESTER SILT LOAM, 0% TO 3% SLOPES, MODERATELY ERODED --- TYPE B
ChB2	CHESTER SILT LOAM, 3% TO 8% SLOPES, MODERATELY ERODED --- TYPE B
ChC2	CHESTER SILT LOAM, 8% TO 15% SLOPES, MODERATELY ERODED --- TYPE B
GnB2	GLENNVILLE SILT LOAM, 3% TO 8% SLOPES, MODERATELY ERODED --- TYPE C
Ho	HATBORO SILT LOAM --- TYPE D
MIC2	MANOR LOAM, 8% TO 15% SLOPES, MODERATELY ERODED --- TYPE B

LEGEND

- DENOTES A 30' PRIVATE USE-IN-COMMON DRIVEWAY EASEMENT FOR LOTS 6 THRU 8 AND PRESERVATION PARCEL A
- DENOTES AN EXISTING SEPTIC EASEMENT
- DENOTES A PROPOSED SEPTIC EASEMENT
- DENOTES 100 YEAR FLOODPLAIN
- DENOTES AN EXISTING POND
- DENOTES AN EXISTING WELL
- DENOTES A PROPOSED WELL
- DENOTES A PROPOSED PERC TEST HOLE



OWNER
CHARLOTTE A. SMITH & LOUIS W. AUXLER
10117 COLESVILLE ROAD
SILVER SPRING, MARYLAND 20901

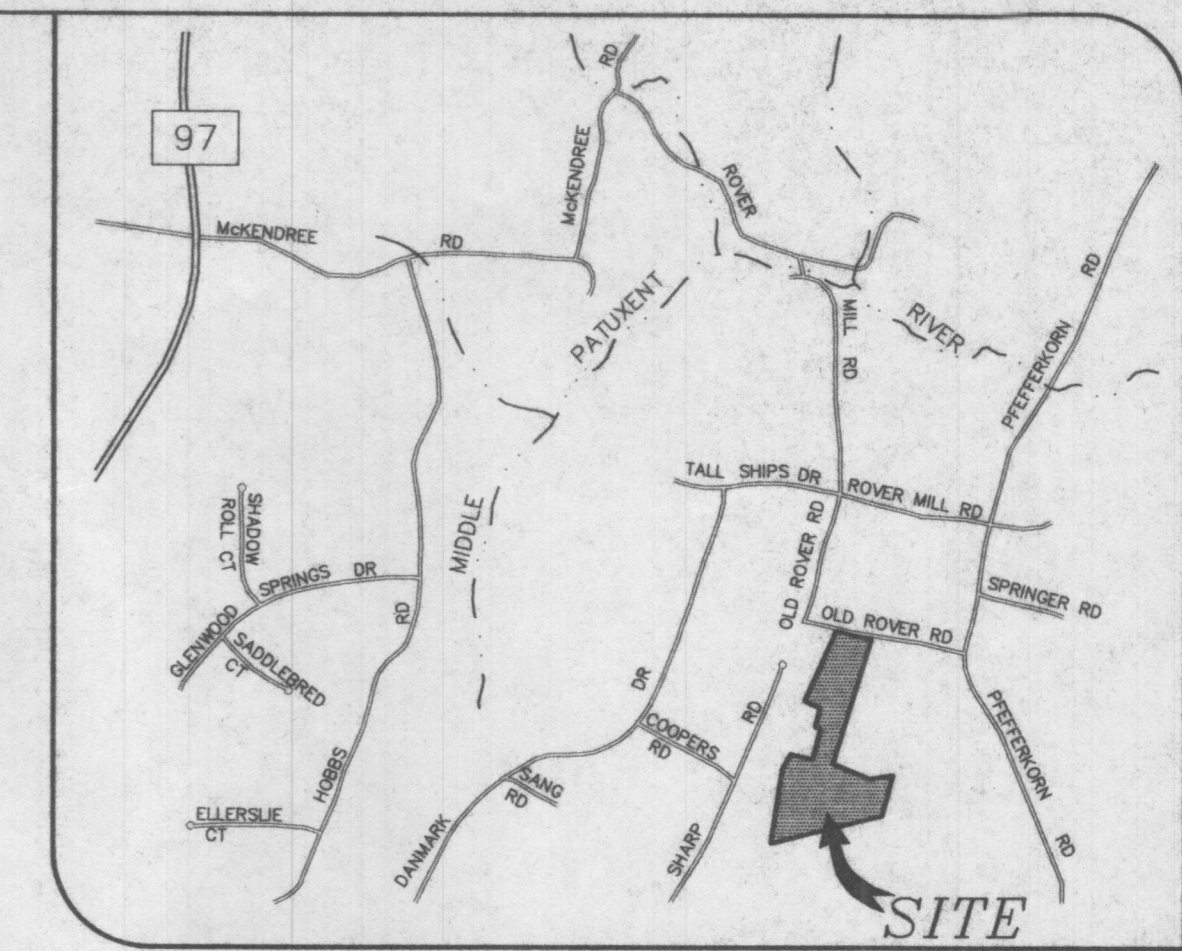
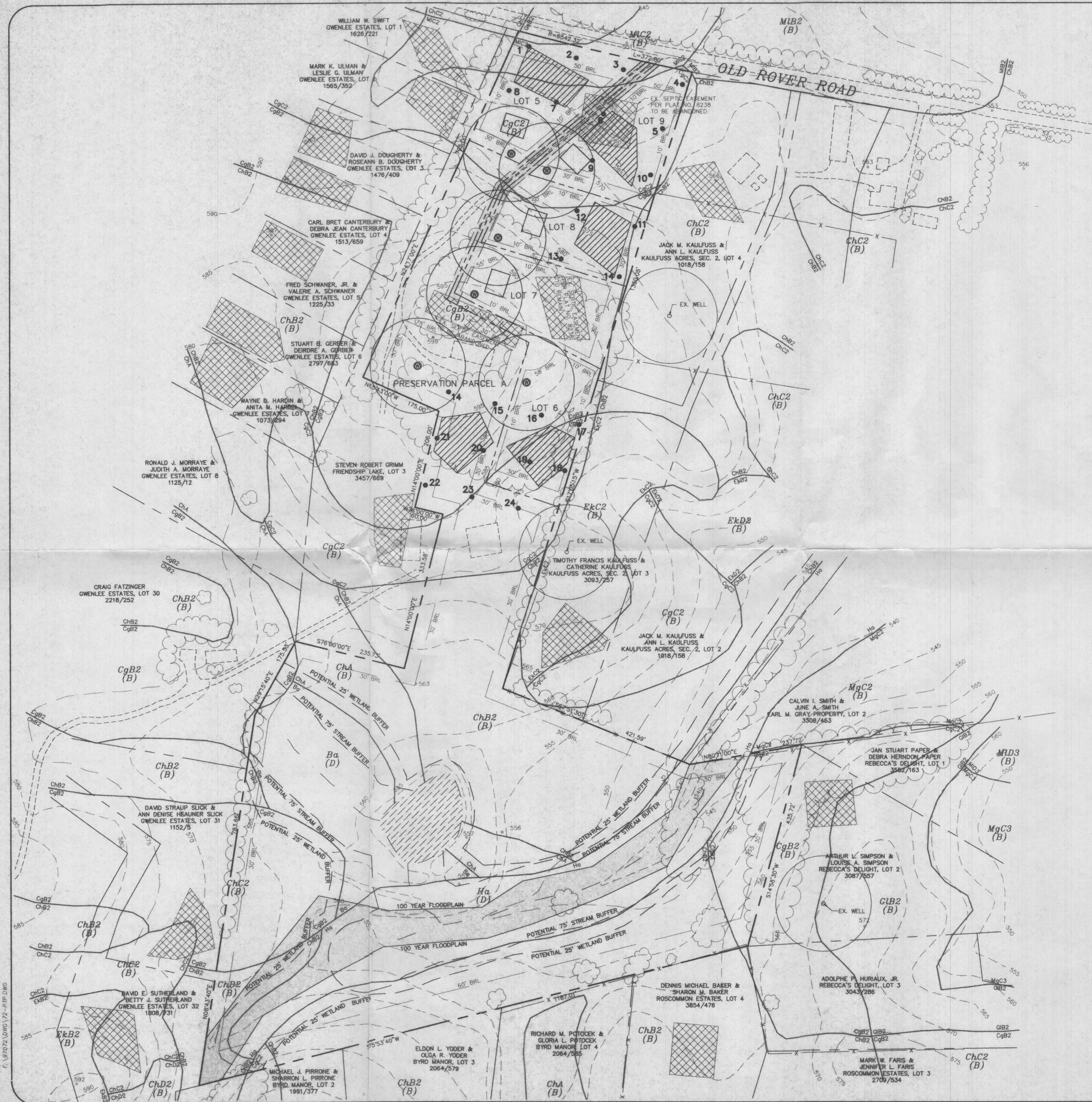
DEVELOPER
LAND DESIGN & DEVELOPMENT, INC.
10805 HICKORY RIDGE ROAD
COLUMBIA, MARYLAND 21044
(410) 740-2100

date	AUG 1997
project	97072
illustration	engineering
SID	SID
scale	1" = 100'
approval	

no.		date	
description	revisions		

FRIENDSHIP LAKE
LOTS 5 THRU 9 & PRESERVATION PARCEL A
 TAX MAP 15 - P/O PARCEL 175 BLOCK 19
 HOWARD COUNTY, MARYLAND
 THIRD ELECTION DISTRICT
PERC TEST PLAT

MILDENBERG, & ASSOC., INC.
 Engineers Planners Surveyors
 5072 Dorsy Hall Drive, Suite 202, Blittwood City, Maryland 21042
 (410) 997-0286 Bait. (301) 621-5521 Wash. (410) 997-0288 Fax.



VICINITY MAP
SCALE: 1" = 2000'

GENERAL NOTES

1. SITE DATA :
TAX MAP : 15, PARCEL : P/O 175, BLOCK : 19.
DEED REFERENCE : 3450/661.
AREA OF SITE : 27.684 ACRES.
ZONING : RR-DEO.
AREA OF STEEP SLOPES :
AREA OF POTENTIAL WETLANDS : 6.36 ACRES.
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7. PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS WILL BE UTILIZED.
8. POTENTIAL WETLAND AREAS CONSIST OF AN EXISTING POND AND AREAS OF "D" SOILS, IN WHICH STREAMS EXIST.
9. TO THE BEST OF OUR KNOWLEDGE, ALL WELL AND SEPTIC EASEMENTS HAVE BEEN SHOWN WITHIN 100 FEET OF THE PROPERTY LINE. EXISTING SEPTIC EASEMENTS ON BYRD MANOR, LOTS 2 THRU 4; EARL M. GRAY, LOT 2; GWENLEE ESTATES, SECTION 3, AREA 1, LOT 8; AND LICHTENDALE FARM, LOT 1 ARE GREATER THAN 200 FEET BEYOND THE PROPERTY LINE. NO SEPTIC EASEMENT WAS DELINEATED FOR GWENLEE ESTATES, SECTION 3, AREA 1, LOT 30 PER PLAT NO. 5339. NO SEPTIC EASEMENTS WERE FOUND FOR PARCEL 114 OR 180. WELLS FOR GWENLEE ESTATES, LOTS 1 THRU 8, BYRD MANOR, LOTS 1 THRU 4, ROSCOMMON ESTATES, LOTS 3 & 4, KAULFUSS ACRES, SEC. 2, LOT 2, AND E.M. GRAY, LOT 2 ARE LOCATED GREATER THAN 200 FEET BEYOND THE PROPERTY LINE. WELL INFORMATION FOR GWENLEE ESTATES, LOT 30 THRU 32, REBECCA'S DELIGHT, LOT 3, AND FRIENDSHIP LAKE, LOTS 1 THRU 4 ARE NOT KNOWN. WELL AND SEPTIC INFORMATION TAKEN FROM RECORDED PLATS AND HEALTH DEPARTMENT RECORDS.

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LEGEND

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- DENOTES A PROPOSED WELL
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OWNER
CHARLOTTE A. SMITH & LOUIS W. AUXLER
10117 COLESVILLE ROAD
SILVER SPRING, MARYLAND 20901

DEVELOPER
LAND DESIGN & DEVELOPMENT, INC.
18005 HICKORY RIDGE ROAD
COLUMBIA, MARYLAND 21044
(410) 740-2100

project	date	approval
97072	AUG 1997	
illustration	engineering	
SID	SID	
scale	1" = 100'	

no.	description	date
	revisions	

FRIENDSHIP LAKE
LOTS 5 THRU 9 & PRESERVATION PARCEL A
TAX MAP 15 - P/O PARCEL 175 - BLOCK 19
THIRD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PERC TEST PLAT

MILDENBERG, BOENDER & ASSOC., INC.
Engineers Planners Surveyors
5072 Dorsey Hall Drive, Suite 202, Beltsville City, Maryland 21042
(410) 997-0236, Fax (301) 621-5521, Wash. (410) 997-0238 Fax

PUGH PROP.
Oak Hill Est.

PROPOSED SUBDIVISION

PERCOLATION TEST PLAT

EDWARD PUGH PROPERTY
DEED REF. L. 1328 / F. 717
TAX MAP 15, PARCEL 175
352 ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

(OAK HILL EST.)

SCALE: 1"=100' DATE: 1-5-88

10-14-88.
Final sig. of this PC.
sent for signature (DEB)
new name Friendship Lake
f.t.

Signed

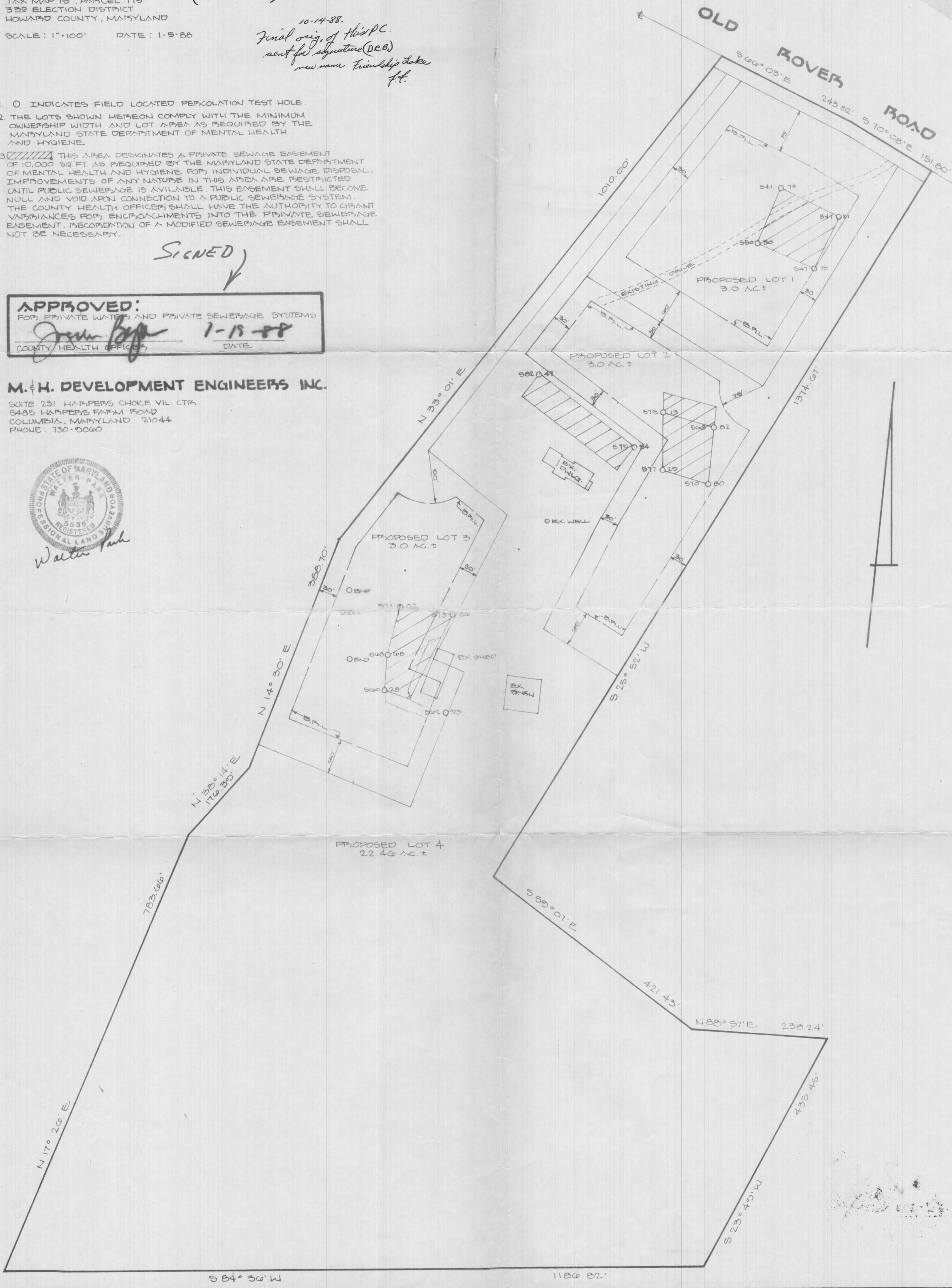
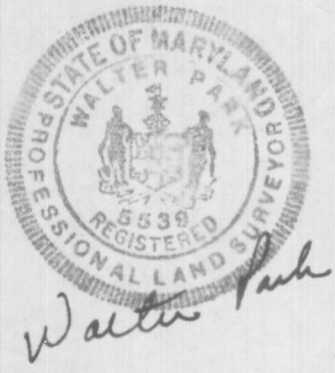
1. O INDICATES FIELD LOCATED PERCOLATION TEST HOLE.
2. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF MENTAL HEALTH AND HYGIENE.
3. [Hatched Area] THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF MENTAL HEALTH AND HYGIENE FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICERS SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.

SIGNED

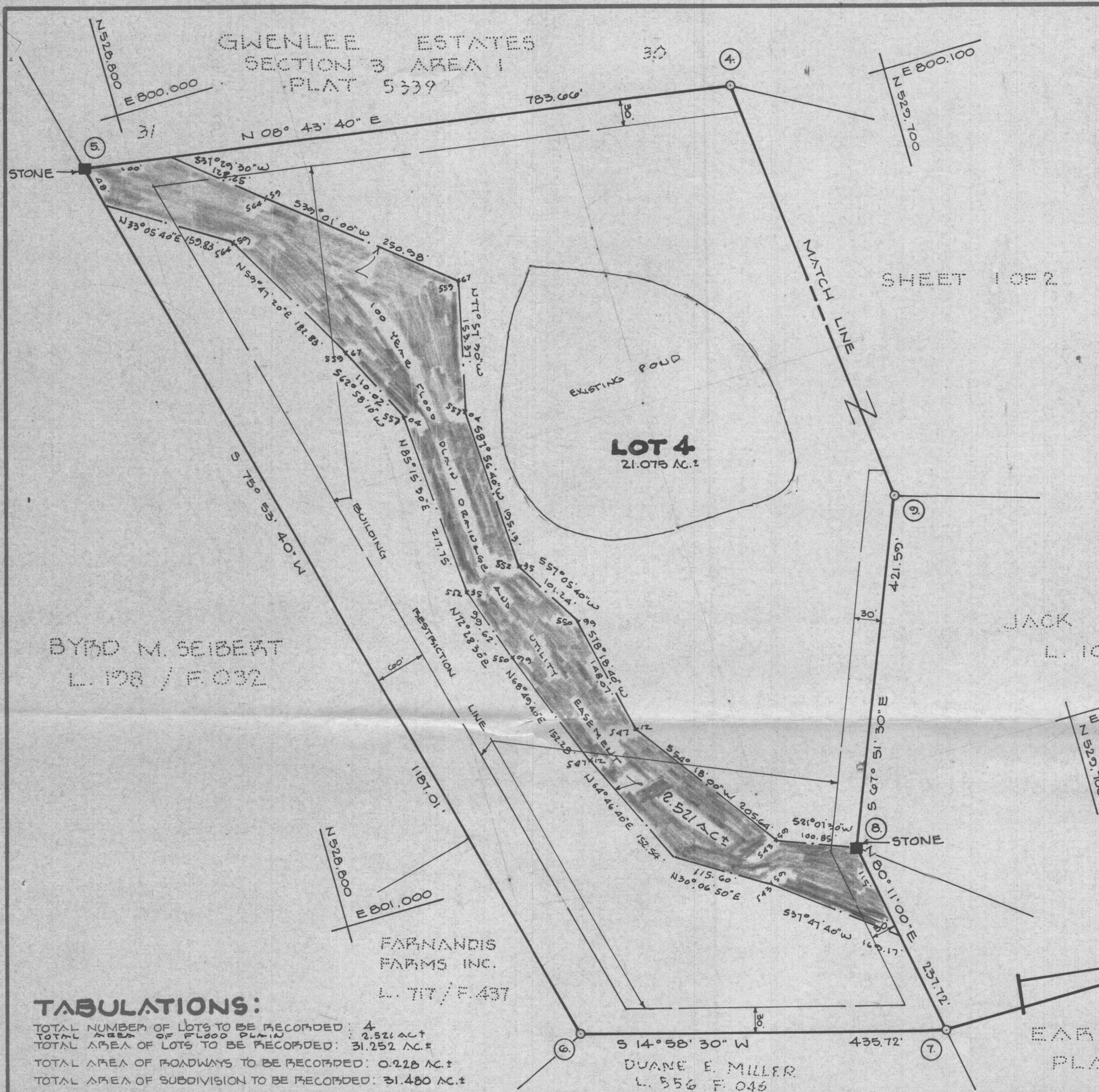
APPROVED:
FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
[Signature] 1-15-88
COUNTY HEALTH OFFICER DATE

M. & H. DEVELOPMENT ENGINEERS INC.

SUITE 231 HARPERS CHOICE VIL. CTR.
5485 HARPERS FARM ROAD
COLUMBIA, MARYLAND 21044
PHONE: 730-0060



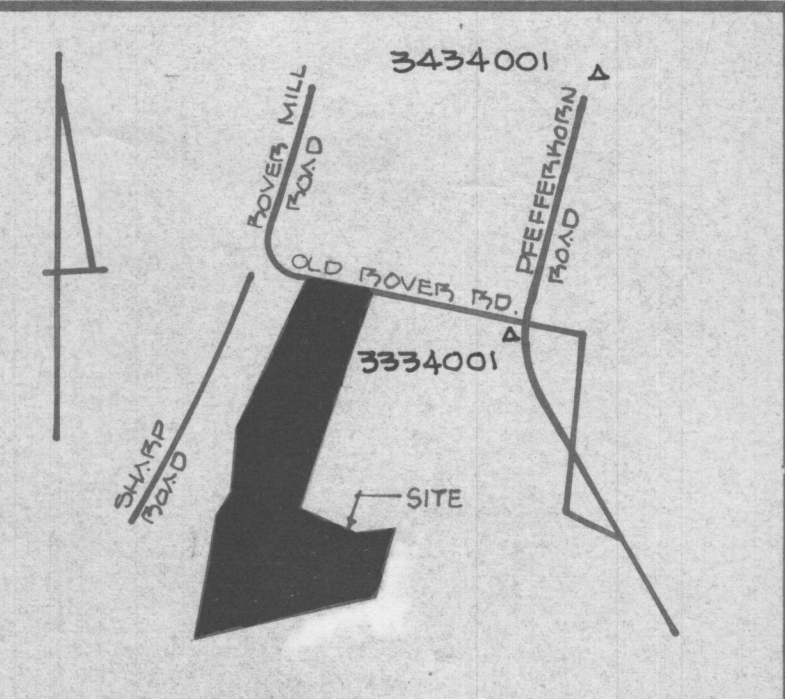
[Faint handwritten notes]



COORDINATES

NO.	NORTH	EAST
1.	530,979.47	800,707.90
2.	530,058.85	800,272.54
3.	529,672.12	800,253.48
4.	529,518.97	800,167.68
5.	528,744.40	800,048.77
6.	529,033.67	801,179.77
7.	529,454.60	801,312.59
8.	529,414.07	801,078.35
9.	529,572.97	800,681.85
10.	530,887.43	801,091.92

COORDINATES SHOWN HEREON ARE BASED ON THE MARYLAND STATE GRID SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATION NUMBERS 3434001 & 3334001.



VICINITY MAP
SCALE: 1" = 1200'

- NOTES:
- SUBJECT PROPERTY ZONED "R" PER 8-2-1985 COMPREHENSIVE ZONING PLAN.
 - EXISTING STRUCTURES ON LOTS 3 & 4.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
 - INDICATES IRON BARN SET.
 - ▨ THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. 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 SEWERAGE IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECONSTRUCTION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
 - B.M.L. DENOTES BUILDING RESTRICTION LINE.
 - FOR FLAG OR PIPESTEM LOTS, REFUSE CONNECTION, SNOW REMOVAL AND ROAD MAINTENANCE TO BE PROVIDED AT THE JUNCTION OF FLAG OR PIPESTEM AND THE ROAD RIGHT OF WAY AND SET OUT THE FLAG OR PIPESTEM DRIVEWAY.

BYRD M. SEIBERT
L. 198 / F. 032

JACK M KAULFUSS
L. 1018 / F. 158

FARNANDIS FARMS INC.
L. 717 / F. 437

EARL M. GRAY
PLAT 4130

DUANE E. MILLER
L. 556 F. 046

TABULATIONS:
 TOTAL NUMBER OF LOTS TO BE RECORDED: 4
 TOTAL AREA OF FLOOD PLAIN: 2.521 AC.
 TOTAL AREA OF LOTS TO BE RECORDED: 31.252 AC.
 TOTAL AREA OF ROADWAYS TO BE RECORDED: 0.228 AC.
 TOTAL AREA OF SUBDIVISION TO BE RECORDED: 31.480 AC.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT.

James M. Boyd M.D. Sr. 10-18-88
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

Walter Park 11.7.88
DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE AND PUBLIC ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

James M. Boyd 10/24/88
DIRECTOR DATE

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL OF THAT LAND WHICH BY DEED DATED MARCH 1st 1985 AND RECORDED AMONG THE LAND RECORDS OF HOWARD CO. MARYLAND IN LIBER 1328 AT FOLIO 717 WHICH WAS GRANTED AND CONVEYED BY W. LEE BORING AND GWENDOLYN BORING, HIS WIFE, UNTO C. EDGAR PUGH, JR. AND NANCY S. PUGH, HIS WIFE, AND THAT ALL MONUMENTS ARE IN PLACE, OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.



Walter Park 2/9/1988
WALTER PARK REG. L.S. NO. 5539 DATE

OWNERS CERTIFICATE

WE C. EDGAR PUGH, JR. AND NANCY S. PUGH OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWER, DRAIN, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES IN AND UNDER ALL STREETS AND PONDS, RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON, (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND OR PONDS, FLOOD PLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND OR PONDS, FLOOD PLAINS, STORM DRAINAGE FACILITIES, AND OPEN SPACE, WHERE APPLICABLE, (3) THE RIGHT TO REQUIRE DEDICATION OF WATER WAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE, AND (4) THAT NO BUILDINGS OR SIMILAR STRUCTURES OF ANY KIND SHALL BE EFFECTED ON OR OVER SAID EASEMENTS AND RIGHTS-OF-WAYS.

WITNESS OUR HANDS THIS 7 DAY OF March 1988.
Nancy S. Pugh
C. Edgar Pugh, Jr.
 NANCY S. PUGH
 C. EDGAR PUGH, JR.
Walter Park
 WITNESS

RECORDED AS PLAT NO. 8239
ON 11/16/88 1988 IN AND AMONG THE
LAND RECORDS OF HOWARD COUNTY, MARYLAND.

FRIENDSHIP LAKE

LOTS 1, 2, 3 AND 4
A SUBDIVISION OF PARCEL 175
TAX MAP 15
332 ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SHEET 2 OF 2
SCALE: 1" = 100'
DATE: 2-8-88

ENGINEER:
M. & H. DEVELOPMENT ENGINEERS, INC.
SUITE 231, WARRERS CHOICE VIL. CTR.
5485 WARRERS FARM ROAD
COLUMBIA, MARYLAND 21044