

APPLICATION

PERCOLATION TESTING

A 516057

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 10/5/01

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER JOHN C BEWLEY, REVOCABLE TRUST
15359 UNION CHAPEL RD.
ADDRESS WOODBINE MD 21797 PHONE _____

AGENT OR PROSPECTIVE BUYER GRAYSON DEV. CO. LLC. c/o KOREN DEV. CO.
815 CENTER PARK DR. STE 104
ADDRESS COLUMBIA MD 21045 PHONE _____

PROPERTY LOCATION:

DIVISION BEWLEY PROPERTY LOT NO. 23

ROAD AND DESCRIPTION UNION CHAPEL RD

TAX MAP 14 PARCEL # 666

SIZE OF LOT ± 1 AC TYPE BLDG. SF. DWELLING
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

David B. Yanny GRAYSON DEVELOPMENT
DAVID B. YANNOY (SIGNATURE OF APPLICANT) COMPANY, LLC

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

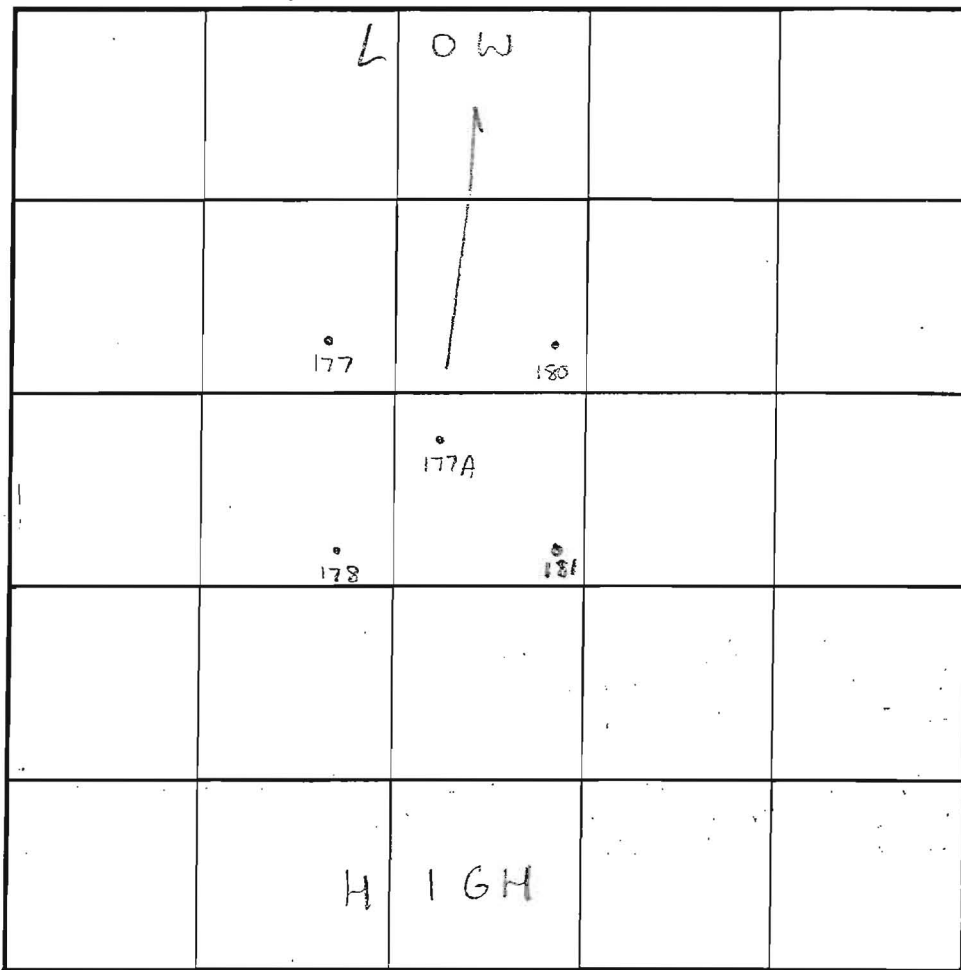
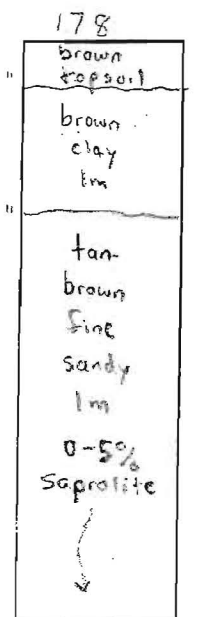
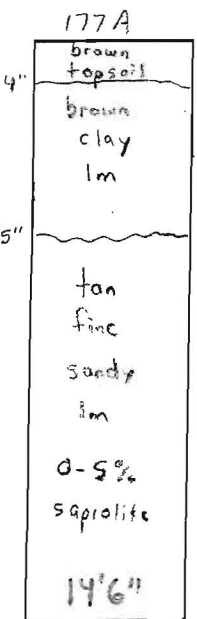
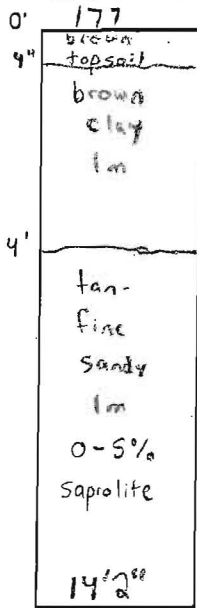
THIS IS NOT A PERMIT

516031

NOT TO SCALE

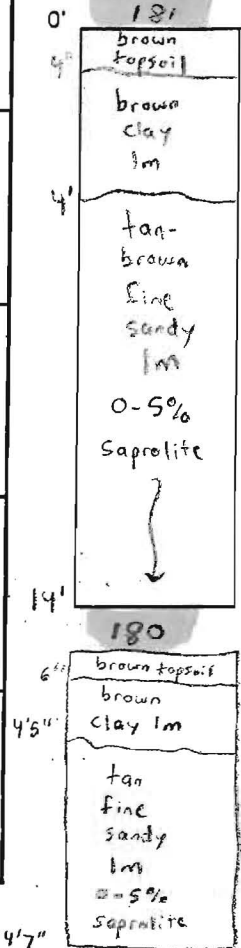
COUNTY #

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3/5/02	177	5' T / 14'2" V	12:04 pm	12:06 pm	12:06 pm	12:08 pm	2 min	OK
	177A	14'6" V	(VISUAL OK)		SEE SOIL PROFILE			OK
	178	5'5" T / 15' V	11:04 am	11:06 am	11:06 am	11:08 am	2 min	OK
		7'9" T / 15' V	11:18 am	11:25 am	11:25 am	11:31 am	6 min	OK
	181	4' T / 14' V	11:25 am	11:41 am	11:41 am	11:51 am	10 min	OK
	180	4'6" T / 14'7" V	11:54 am	11:59 am	11:59 am	12:07 pm	8 min	OK

REMARKS

TYPE OF SOIL Glenelg

TESTED BY SRK & FA

Jeff Allen = Excavator
Dannette Brown = Helper

Mark Wedemeyer
Karen Development

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 6 min

TRENCH WIDTH 3'

INLET DEPTH 3'

MAXIMUM BOTTOM DEPTH 5'

SQ. FT./BEDROOM 180

DEL FARM
ARCEL 242
ATION PARCEL 'A'
RC-DEO
4516/420
AT NO 13631
AND PRESERVATION
EMENT, HO-99-01-PPSD

Signed perc
cert 2006

LECTOR & SCENIC ROAD)
(60' R/W)

VEHICULAR INGRESS/EGRESS ACCESS RESTRICTED

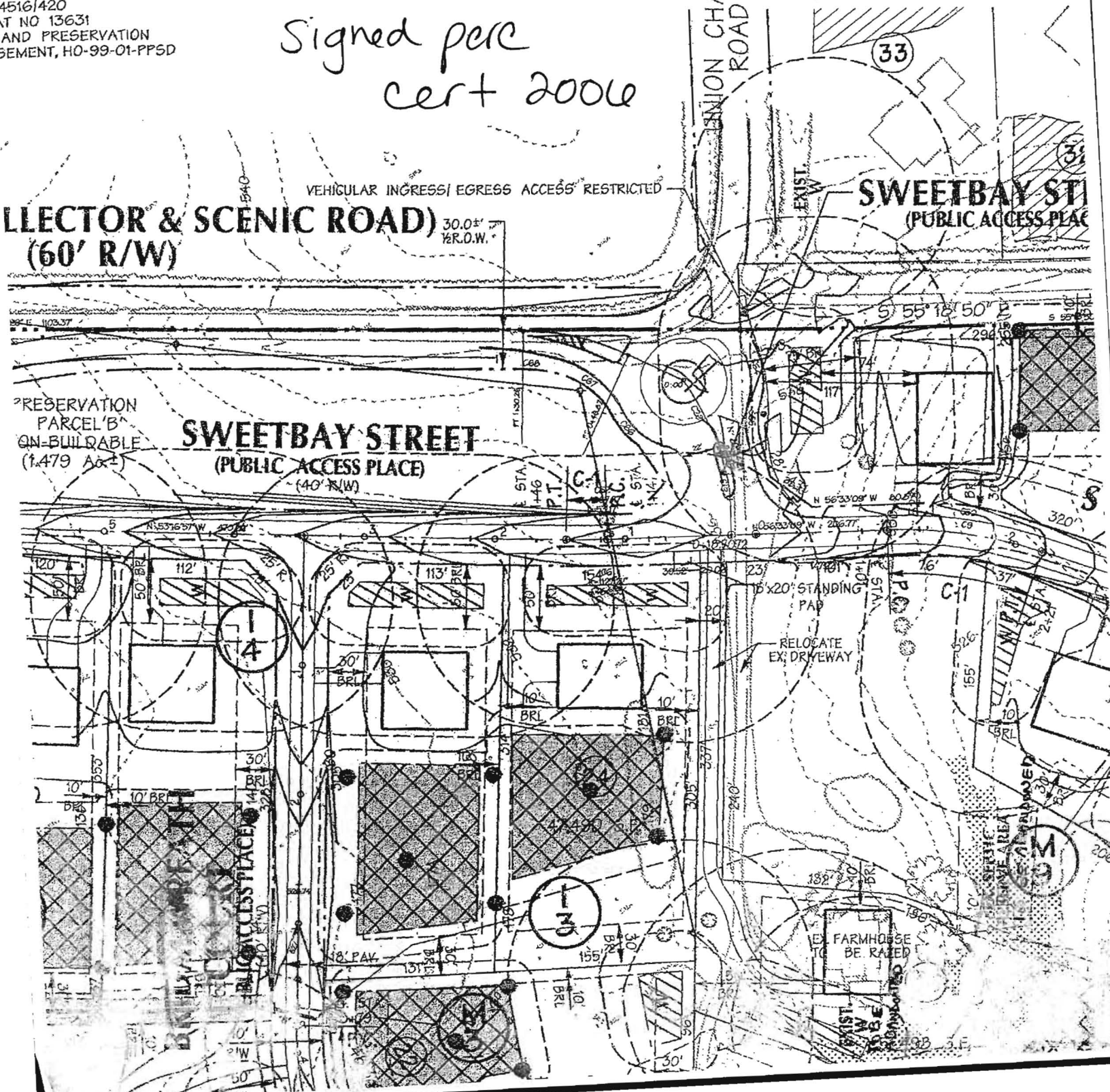
30.0±
1/2 R.O.W.

UNION CHAPEL
ROAD

33
SWEETBAY ST
(PUBLIC ACCESS PLACE)

RESERVATION
PARCEL 'B'
ON-BUILDABLE
(1,479 A±)

SWEETBAY STREET
(PUBLIC ACCESS PLACE)
(40' R/W)



COORDINATE TABLE

POINT	NORTHING	EASTING
27	59195.2778	128477.4026
65	59177.2203	1284695.9963
69	59164.3459	1284759.6704
70	59142.4722	1284789.6155
71	59114.2302	1284729.4823
72	59105.4812	1284624.2586
73	59108.1548	1284614.6325
74	59148.4850	1284773.2656
75	59177.2209	1284777.7614
506	59105.2778	1284774.4481
508	59085.8782	1284645.5252
509	59095.1899	1284601.6790
511	59123.1127	1284484.7526
512	59123.1127	1284477.4547
514	59144.2297	1284617.1721
516	59163.2665	1284744.2576
518	59168.4756	1284749.4175
517	59142.2244	1284677.2731
519	59177.2209	1284682.5228
520	59143.3257	1284484.9228
521	59123.0086	1284435.2890
521	59120.3421	1284456.5960
522	59080.8286	1284462.2972
525	59078.2427	1284434.2921
526	59067.2463	1284389.5431
527	59108.2872	1284621.6304
604	59167.2024	1284977.7207
605	59195.0725	1284674.6481
645	59174.1964	1284991.9410
646	59105.2778	1284777.4026
648	59203.3464	1284675.6408

COORDINATE TABLE

POINT	NORTHING	EASTING
605	59165.3633	1284989.3102

LINE TABLE

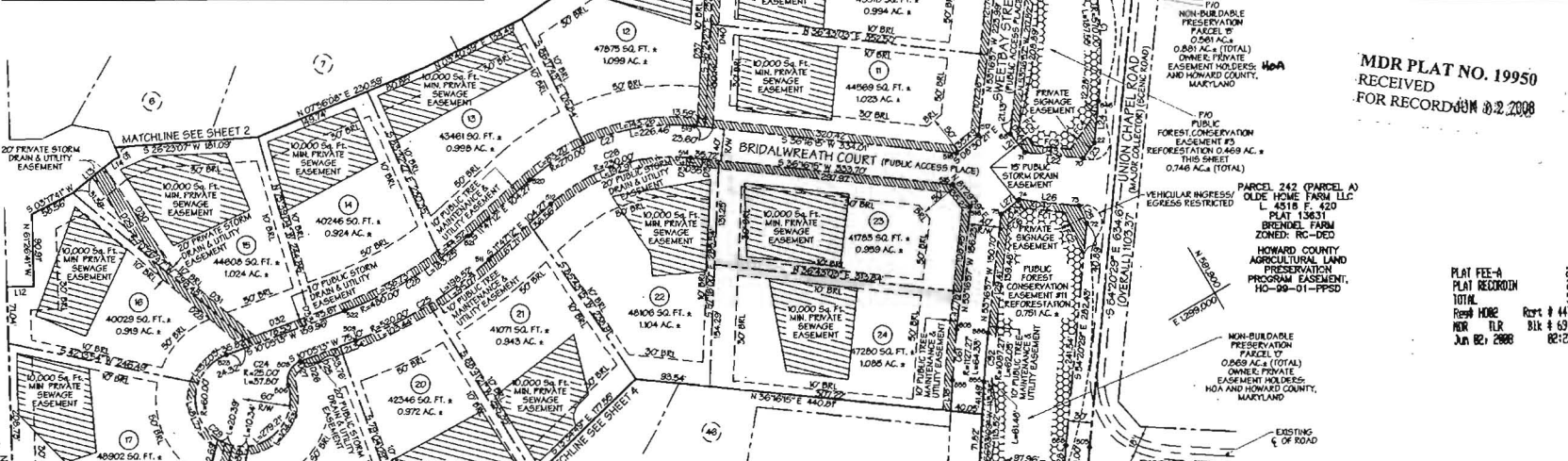
LINE	BEARING	DISTANCE
L1	S 107°08'04" E	31.87
L2	N 48°02'03" E	63.57
L3	N 09°02'50" E	33.56
L4	S 53°31'07" E	18.50
L5	S 60°30'07" E	21.44
L6	S 05°34'48" E	10.59
L7	S 06°32'43" W	6.27
L8	S 22°52'52" W	49.62
L9	S 59°47'43" W	36.30
L10	N 47°03'08" W	124.40
L11	S 107°13'37" E	57.20
L12	S 23°31'58" W	36.00
L13	S 09°26'27" E	67.58
L14	S 06°43'58" W	6.88
L15	S 85°16'07" E	15.82
L16	N 56°33'09" W	30.52
L18	S 06°25'17" W	20.89
L20	S 60°48'34" W	39.39
L21	S 81°29'39" W	29.81
L22	S 36°16'18" W	74.80
L23	S 24°03'09" E	24.30
L24	S 54°20'23" E	50.03
L25	N 83°37'27" W	24.08
L26	S 36°16'19" W	78.48
L27	S 08°50'27" E	29.56
L28	S 55°18'50" E	40.48
L30	N 86°31'17" E	20.89
L31	N 38°43'03" E	40.00

CURVE TABLE

CURVE	DELTA ANGLE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH	TANGENT
C1	18°51'00"	570.00	187.89	S 53°08'18" E	156.71	94.63
C24	86°37'40"	25.00	37.80	N 53°13'57" E	34.30	28.57
C25	21°52'25"	520.00	188.52	S 00°07'05" E	197.31	100.48
C26	48°02'26"	230.00	192.91	N 12°14'32" E	187.31	102.54
C27	48°03'29"	270.00	228.48	N 12°14'32" E	239.38	100.37
C28	21°52'25"	480.00	183.25	S 00°07'05" E	182.14	92.75
C28	286°37'40"	60.00	79.21	S 54°49'23" W	87.31	63.64
C28	09°16'11"	1017.27	62.05	N 54°56'03" W	62.04	310.03
C61	05°16'11"	1127.27	64.33	N 54°56'03" W	64.32	32.17
C68	98°59'07"	75.00	126.99	N 12°03'45" W	112.33	84.75

TABULATION OF FINAL PLAT

A. TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED	15
B. TOTAL AREA OF LOTS AND/OR PARCELS	3
C. TOTAL AREA OF ROADWAY AND HIGHWAY WIDENING TO BE RECORDED	0
D. TOTAL AREA OF SUBDIVISION TO BE RECORDED	17.649 AC. + 15.537 AC. + 2.912 AC. + 0.000 AC. + 2.377 AC. + 20.226 AC. = 59.701 AC.



DRAINAGE & UTILITY EASEMENT LINE TABLE

LINE	BEARING	DISTANCE
D01	N 71°42'23" E	138.38
D02	S 10°17'37" E	20.00
D03	N 71°42'23" E	68.89
D04	N 47°08'08" W	109.36
D05	N 79°54'47" W	10.00
D06	N 10°08'13" E	10.00
D07	S 79°54'47" E	10.00
D08	S 70°25'47" W	139.54
D09	N 80°52'17" E	153.42
D10	N 85°52'17" E	152.22
D11	S 70°25'47" W	136.01
D12	S 10°09'15" W	67.01
D13	S 79°54'47" E	10.00
D14	S 53°43'46" E	9.98
D16	S 36°16'19" W	20.00
D17	S 63°43'46" E	10.00
D18	N 56°24'23" W	225.50
D19	N 81°08'23" W	44.48
D20	N 81°08'23" W	12.61
D40	N 56°24'23" W	240.82
D41	S 08°30'27" E	59.82
D42	N 36°16'19" E	69.24
D43	S 36°16'19" E	67.20
D44	S 21°29'37" W	59.56
D45	N 18°17'57" W	20.00
D46	N 71°42'23" E	50.14
D47	S 10°17'37" E	28.81
D48	N 47°08'08" W	170.08
D49	S 10°17'37" E	23.66

FOREST CONSERVATION EASEMENT LINE TABLE

LINE	BEARING	DISTANCE
FC1	N 36°16'19" E	47.84
FC2	S 63°37'27" E	99.70
FC3	S 36°16'19" W	46.07
FC4	S 24°09'29" E	26.57
FC5	S 01°29'39" W	31.41
FC6	S 06°30'27" E	31.42

MDR PLAT NO. 19950
RECEIVED FOR RECORDING 02.2.2008

PLAT FEE-A 2.50
PLAT RECORD-A 2.00
TOTAL 4.50
REC'D 4.45
BLR 814.153
JUN 12, 2008 02:23

DMW
Daft · McCune · Walker, Inc.
A Team of Land Planners, Landscape Architects, Engineers, Surveyors & Environmental Professionals
200 East Pennsylvania Avenue, Towson, Maryland 21286
(410) 296-3333 Fax 296-4705

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, IN HOWARD COUNTY HEALTH DEPARTMENT

Bolton P. Oster 5/19/2008
Howard County Health Officer

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Michael D. Martin 5/15/08
Chief, Development Engineering Division

Ronald K. Lepley 5/24/08
Director

OWNER'S DEDICATION

We, Union Chapel Road, LLC, by Cynthia M. McAlluffe, Vice President, Owners of the property shown herein, hereby adopt this plan of subdivision, and in consideration of the approval of this Final Plat by the Department of Planning and Zoning, establish the minimum building restriction lines and grant to Howard County, Maryland, the easements and assigns.

- The right to lay, construct, and maintain sewers, drains, water pipes, and other municipal utilities and services, in and under all roads and street right-of-way and the specific easements shown herein;
- The right to require dedication for public use the beds of the streets and/or roads, and floodplains and open spaces, where applicable, and for other good and 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 roads and floodplains, storm drainage facilities, and open spaces, where applicable;
- The right to require dedication of waterways and drainage easements for the specific purpose of their construction, repair and maintenance; and
- That no building or similar structure of any kind shall be erected on or over the said easements and rights-of-way.

The requirements of Section 3-10B, The Real Property Article, Annotated Code of Maryland, 1986 Replacement Volume, (as supplemented) as far as they relate to the making of this plat and the setting of markers have been complied with.

Witness our hands this 21st day of 2008

Cynthia M. McAlluffe 2/12/08
Cynthia M. McAlluffe, Vice President
Union Chapel Road, LLC

John J. Howard 2/13/08
John J. Howard
2/13/08

SURVEYOR'S CERTIFICATE

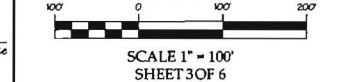
I hereby certify, to the best of my knowledge, information and belief, that the final plat shown hereon is correct, that it is a subdivision of all of the land conveyed by John C. Bewley, Sole acting trustee of the John D. Bewley revocable trust and John C. Bewley, Sole acting trustee of the Margaret B. Bewley revocable trust to Union Chapel Road, LLC, by deed dated December 18, 2006 and recorded in the Land Records of Howard County, Maryland, in Liber 10424 as Folio 24 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 so amended, the requirements of Section 3-10B, the real property article Annotated Code of Maryland, 1986 Replacement Volume, (as supplemented) as far as they relate to the making of this plat and the setting of markers have been complied with.

Michael D. Martin 2/25/08
Michael D. Martin, Professional Land Surveyor
Maryland Registration No. 21254

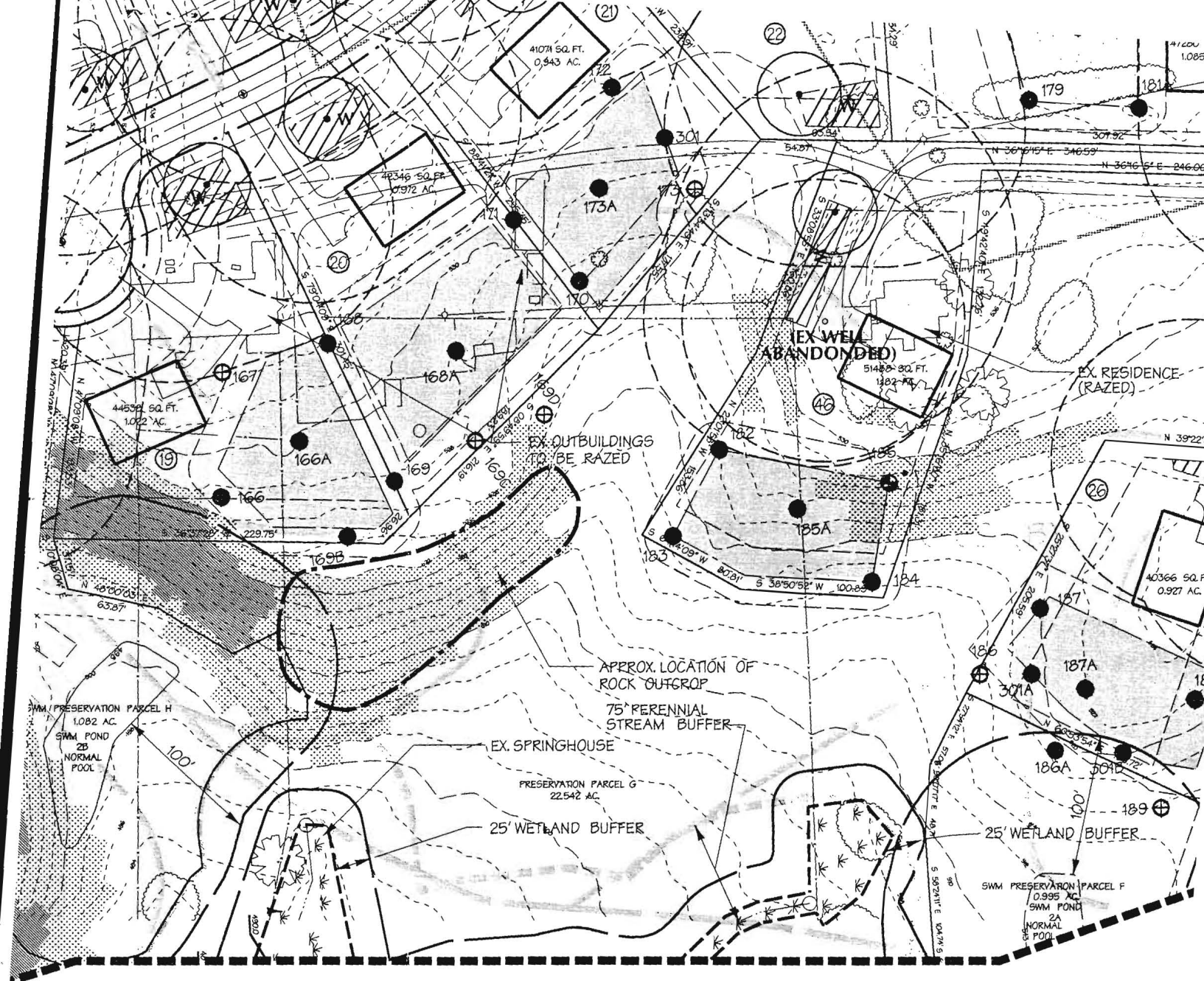
RECORDED AS PLAT NO. _____ ON _____
IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

BELLE HAVEN ESTATES
LOTS 1-46, NON-BUILDABLE PRESERVATION PARCELS A-O, NON-BUILDABLE BULK PARCEL P

TAX MAP NO. 14, GRID 20, PARCEL NO. 66
ZONED: RC-DEO
DPZ FILE REF: F-89-155, WP-89-61, S-02-08, P-06-03
4th ELECTION DISTRICT
HOWARD COUNTY MARYLAND
FEBRUARY 13, 2008



P153112 HVA CSU 0126 4199-3



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

B. Wilson for Peter Beilensen 10/1/07
 HOWARD COUNTY HEALTH OFFICER DATE *no/c*

PERCOLATION TEST CERTIFICATION

I CERTIFY THAT INFORMATION SHOWN WAS PERFORMED UNDER DIRECT SUPERVISION OF MY PROFESSIONAL KNOWLEDGE

 MICHAEL DAVID MARTIN
 PROFESSIONAL LAND SURVEYOR
 MARYLAND REGISTERED #21234

CREATED AFTER MARCH 1972:

... EASEMENT OF AT LEAST ...
 ... MARYLAND DEPARTMENT ...
 ... DISPOSAL IMPROVEMENTS ...
 ... RESTRICTED. THIS EASEMENT SHALL ...
 ... TO A PUBLIC SEWERAGE ...
 ... ALL HAVE AUTHORITY TO ...
 ... TION OF A REVISED ...
 ... GARY.

SWEETBAY STREET

SWEETBAY

BRIDALWREATH PLACE

Scale 1"=100'
P10
PRESERVATION
PARCEL O

