









FOREST CONSERAVTION LINE TABLE DISTANCE LINE BEARING FCE1 S43'56'11"E 35.00 FCE2 N46'03'49"E 26.52 FCE3 N55'06'50"E 72.30 FCE4 N48"19"04"E 41.09 FCE5 N39'10'35"E 43.39 FCE6 N38'09'17"E 78,82 FCE7 N38'54'36"E 96.35 FCE8 N34'57'27"E 95,43 FCE9 N34'40'38"E 53.34' FCE10 N40'14'32"E 53.43 FCE11 N42'30'30"E 88.21" FCE12 N44*52'03"E 60.20" FCE13 N54'20'29"E 78.72 FCE14 N56'53'22"E 74.03 FCE15 N55'12'24"E 32.98' FCE16 N39'44'44"E 17.92 FCE17 N05'17'12"E 5.15 FCE18 S05'17'12"W 10.07 FCE19 S39'44'44"W 22.38 FCE20 S55'12'24"W

FOREST CONSERAVTION LINE TABLE				
LINE	INE BEARING DISTANCE			
FCE21	\$56'53'22"W	73,96'		
FCE22	S54'20'29"W	77.67		
FCE23	S44'52'03"W	59.17		
FCE24	S42*30'30"W	87.80'		
FCE25	S40*14*32*W	52.74'		
FCE26	S34*40'38"W	52.88'		
FCE27	S34°57'27"W	95.80'		
FCE28	S38'54'36"W	96.63'		
FCE29	S38'09'17"W	30,28		
FCE30	S51*50'06"E	44.42'		

100-YR FLOODPLAIN EASEMENT LINE TABLE			
LINE	BEARING	DISTANCE	
FP1	S47'33'47"E	50.85'	
FP2	S47*06'24"E	85.68′	
:FP3	S40'27'32"E	78.71	
FP4	N81:38'39"E	108.84'	
FP5	N87'42'01"E	33.24	
FP6	N05'37'48"E	66.63'	
FP7	N19"20"02"W	18.34'	
FP8	N15'23'31"E	36.25	
FP9	N17'27'17"E	16.23'	
FP10	N21'33'05"E	47.72'	
FP11	N20112'56"E	36.76'	
FP12	N20°23'03"E	43.49'	
FP13	N09'30'37"E	54.35'	
FP14	N36'33'36"E	53,74*	
FP15	N16'36'19"E	92.13'	
FP16	N24*59*15"E	75.40	
FP17	N47'49'13"E	26.62'	
FP18	N52'37'14"E	110.94	
FP19	N36'05'39"E	63.13'	
FP21	S26'32'17"W	66.36′	
FP22	S36'00'06"W	22.76*	
FP23	S41°38'19"W	30,12	
FP24	S45'01'06"W	43.47'	
· · · · · · · · · · · · · · · · · · ·			

LINE	BEARING	DISTANCE
FP25	\$49'00'01"W	18.93'
FP26	\$35'15'23 " W	133,49'
FP27	S17"15'19"W	63.69'
FP28	S19'03'49"W	122.71
FP29	S01'02'54"E	40.93*
FP30	S00'04'12"E	61.99'
FP31	S00'57'05"E	91.82'
FP32	S12'03'37"W	10.03'
FP33	S33*59*52″W	38.52
FP34	N66'37'38"W	47.38
FP35	S37'08'03"W	53.67
FP36	S44'11'56"W	34.56
FP37	S20'12'03"W	44.93'
FP38	N08'50'40"W	15.18'
FP39	N47'27'35"W	57.87
FP40	N19'00'00"W	43,99'
FP41	N41'21'51"W	71,69
FP42	N39'52'44"W	111.81
FP43	N42'54'18"W	63.44'

	`	WETLANDS LINE TABLE			
-	LINE	BEARING	DISTANCE		
-	W1	N39'47'49"E	3.02'		
-	W2	S78*16'55"E	11.97		
-	W3	S51"13'33"E	32.01		
\mathbf{I}	W4	S29'51'59"E	19.03'		
┨	W5	S39'53'54"W	3.95′		
\blacksquare	W6	N50'06'06"W	53.89'		
-	W7	N39'23'13"W	6.63'		
\mathbf{I}	w8	N60'39'21"E	4.56'		
-	W9	S50'05'42"E	29.25		
-	W10	S29'56'07"E	15.98'		
-	W11	S47'59'09"W	5.21'		
ł	W12	N42'00'51"W	45.58		
1	W13	S40°06'21"W	5.59'		
\mathbf{I}	W14	N60'01'29"W	31.07'		
1	W15	N26'46'46"W	33.11′		
\mathbf{I}	W16	N47'59'09"E	3,15'		
1	W17	N42'00'51"W	36,90'		
\mathbf{I}	W18	N49'53'39"W	24.05		
1	W19	N12'10'38"W	8.02		
	W20	N28'40'53"E	40.91		

CURVE RADIUS ARC LENGTH

19.63

104.77

194.55

63.12

22.13

271.30

23.16

88.50

18.55

13.85*

100.00

75.00

125.00

175.00

125.00

125.00

25.00

55.00

25.00

75.00

50.00'

C12 375.92'

C1

C2

C3

C4

C5

C6

C7:

CB

C8

C10

C11

LINE BEARING		DISTANCE
W21	N10'50'32"W	16.17
W22	N38'16'49"E	23.63
W23	S62'44'18"E	30.32
W24	N28'53'53"E	23.39'
W25	N39'24'26"E	41.46'
W26	N67*05'37"E	24.88*
W27	N1.1'16'42"W	51.56
W28	S87'03'23"W	33.65*
W29	N45'29'30"E	37.98
W30	S47'08'50"E	30.54
W31	N72"57'02"E	15.80 ⁴
W32	S22'36'52"W	22.21
W33	S17'38'39"W	40.74
W34	N26'36'37"E	43.56
W35	N60°24'05"E	17.83'
W36	S15'47'04"E	31.62'
W37	S11'30'26"W	30.75
W38	S71'08'18"E	39.61
W39	N39'20'31"W	66.46'
W40	N54"18'07"E	27.51

CURVE TABLE

33.22

9.87

55.68

108.71

32.25

85.56

11.851

44.05

12.48

50.22

9.38

6.93"

DELTA

36'45'19"

15'00'00"

48'01'17"

63'41'42"

28'55'49"

68'46'56"

50'43'23"

282'37'16"

53'04'23"

67*36'26"

21"15"38"

2'06'42"

TANGENT CHORD DIRECTION CHORD LENGTH

S86' 33' 28"W

\$81' 45' 43"W

S65' 15' 04"W

N73' 05' 17"E

S19' 05' 27"W

N67" 56" 50"E

N76' 58' 36"E

S12" 55' 33"W

N52' 18' 00"W

N67" 21' 35"E

S22" 55' 33"W

S64" 18" 19"W

WETLANDS

WETLANDS LINE TABLE			
LINE BEARING DISTANC			
W41	N70'24'04"W	17.57	
W42	N74'14'13"W	24.75'	
W43	N33'51'12"W	14.98'	
W44	N54*11'34"W	. 31,45'	
W45	N55'25'41"E	60.98'	
W46	S26"43"31"W	37.29'	
W47	S02'42'46"E	25,69'	
W48	S67'13'26"E	16,80*	
W49	N89'03'37"E	24.39'	
W50	N51*25'36"E	24.42'	
W51	N78'21'34"E	31.29	
W52	S02'56'12"E	60.59'	
W53	S38'49'00"W	53.23'	
W54	N25'30'24"E	35.76'	
W55	N34'34'13"E	74.76	
W56	S20'51'45"E	37.46'	
W57	S28'28'58"W	34.61	
W58	S38'56'00"W	22.17	
W59	S74*40'40"W	42.22	
W60	N43'34'48"W	57.36*	

19.58

101.73

184.681

62.45

21.42'

68.76

22.34'~

83.451/ 18,45"

/3.85

WEILANDS			
	LINE TABLE		
LINE	BEARING	DISTANCE	
W61	N22'20'56"W	11.78'	
W62	N37°22'28"E	65.24	
W63	N08'12'46"E	23.65'	
W64	N60'50'15"E	38.431	
. W65	S88'54'32"E	51.00'	
W66	\$13'02'46"W	53.27	
W67	S35'35'04"W	9.75'	
W68	S40"08'38"E	6.34'	
W69	N49'51'22"E	65.97'	
W70	N26'58'12"E	42.92'	
W71	S05'58'34"W	55.93'	
W72	S59'31'42"W	17.39	
W73	S52'14'27"W	25.68	
W74	S75'45'37"E	21.09	
W75	\$27*27'32 " W	37.41	
W76	S31'11'42"E	30.13	
W77	\$43'01'51"E	11.63	
W78	S32'52'40"W	72.38	
W79	S43'20'54"W	32.31	
,			

WITETT ANTING

BOUNDARY COORDINATES				
POINT #	NORTHING	EASTING		
. 101	564512.5720	1316817.2476		
102	564532.5626	1317045.3680		
103	564351.2365	1317053,3107		
104	564314.1833	1317301.4809		
105	564555.7404	1317330.9958		
106	564589.1360	1317717.5276		
107	564530.8736	1317691.0079		
108	564397.8918	1317723.3051		
109	564449,6489	1318292.2351		
110	564216.0855	1318524.8752		
111	564209.5106	1318518.9395		

	BOUNDARY COORDINATES			
1	POINT #	NORTHING	EASTING	
	112	564174.8541	1318510,8309	
]	113	564138.0226	1318380.1330	
	114	564135.2172	1318360.7561	
	115	564131.3484	1318060.4668	
	116	564088.7614	1317968.0835	
	117	563604.1268	1317543.2123	
	118	563550,4025	1317366.5184	
	119	563608.4069	1317149.0630	
]	120	563604.6210	1317086.1212	
	121	563821.5250	1316272.9597	

RIGHT-OF-WAY COORDINATES (NAD'83)			RIGHT-OF-WAY COORDINATES (NAD'83)		
POINT #	NORTHING	EASTING	POINT #	NORTHING	EASTING
122	564476.0196	1316788.4580	134	563607.2879	1317076.123
123	564487.4078	1316814.4514	135	563631.6216	1317091.099
124	564499.7154	1316841.3025	136	563690.6349	1317111.524
125	564512.2094	1316869.1694	137	564073.1588	1317365.250
126	564519.5332	1316896.6846	138	564126.1774	1317496.129
127	564447.4969	1318268.5800	139	564131.0035	1317516.995
128	564377.9354	1318333.7885	140	564063.9850	1317501.613
129	564337.8238	1318372.0742	141	564077.6455	1317483.939
130	564296,7909	1318412.3224	142	564045.5213	1317406.917
131	564257.2303	1318453.0378	143	563652.3669	1317146,140
132	564220.0644	1318492.3262	144	563635.3769	1317138.954
133	564198.3877	1318516.3371	145	563604.3769	1317164.171

POINT #	NORTHING	EASTING
112	564174.8541	1318510.8309
113	564138.0226	1318380.1330
114	564135.2172	1318360.7561
115	564131.3484	1318060.4668
116	564088.7614	1317968.0835
117	563604.1268	1317543.2123
118	563550,4025	1317366.5184
119	563608.4069	1317149.0630
120	563604.6210	1317086.1212
121	563821.5250	1316272.9597
		1 1 14 (102 10) 11 41 71

BENCHMARK ENGINEERS & LAND SURVEYORS & PLANNERS ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE & SUITE 315 & ELLICOTT CITY, MARYLAND 21043 (P) 410-465-6105 (F) 410-465-6644 WWW.BEI-CIVILENGINEERING.COM

PLAN VIEW SCALE: 1" =50' (IN FEET) 1 inch = 50 ft.

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED BY ME UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21320, EXPIRATION DATE 1-7-2019 AND I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE INFORMATION SHOWN HEREON IS CORRECT, THAT IT IS ALL OF LAND ACQUIRED BY HIGHLAND DEVELOPMENT CORP. FROM DAVID A. CURTIS AND DALE E. CURTIS BY DEED DATED AUGUST 23, 2017 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY MARYLAND IN LIBER AND SOLIO 314 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO ACCEPTANCE OF THE RADD BY HOWARD COUNTY, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

OWNER'S DEDICATION

"HIGHLAND DEVELOPMENT CORP., OWNER OF THE PROPERTY SHOWN HEREON, HEREBY ADOPTS THIS PLAN OF SUBDIVISION, AND CONSIDERATION OF APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISHES THE MINIMUM BUILDING RESTRICTION LINES AND GRANTS UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1)THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES, AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHTS-OF-WAY, AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON, (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS 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 SPACE WHERE APPLICABLE, (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE, AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS—OF—WAY, WITNESS OUR HANDS THIS TO DAY OF OCTOBER, 2017."

RICHARD DEMMITT FOR: HIGHLAND DEVELOPMENT CORP.

HIGHLAND DEVELOPMENT CORP. P.O. BOX 228 CLARKSVILLE, MD 21029 410-365-0414

OWNER:

THE REQUIREMENTS § 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

10 mall Mm 10417 DONALD A. MASON PROFESSIONAL LAND SURVEYOR

MARYLAND NO. 21320

RECORDED AS PLAT NO. 24474 ON 12 22 17 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND,

SUBDIVISION AND DENSITY RECEIVING PLAT

BRIGHTON MILL II

LOTS 1 THROUGH 12,

BUILDABLE PRESERVATION PARCEL 'A' AND NON-BUILDABLE PRESERVATION PARCELS 'B' THROUGH 'E'

5th ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND TAX MAP: 34 SCALE: AS SHOWN GRID: 02 DATE: OCTOBER, 2017 PARCEL: 16

ZONED: RR-DEO

F-17-054

SHEET: 6 OF 6

11.71.17 CHIEF, DEVELOPMENT ENGINEERING DIVISION

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWER SYSTEMS.

HOWARD COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY DEPARTMENT OF

PLANNING AND ZONING.

HOWARD COUNTY HEALTH DEPARTMENT