

STORMWATER SITE STATISTICS

	EXISTING	PROPOSED
TOTAL DISTURBED AREA (AC)	2	13.3
TOTAL SITE AREA (AC)	18.26	18.26
IMPERVIOUS AREA (AC)	0	2.7
MANAGED TURF AREA (AC)	18.26	11.36
OPEN SPACE / FOREST AREA (AC)	0	0
NO. OF TAX DISTURBANCE (S)	0	0
LAND PRESENT (YES)	N	N

USE OF NUTRIENT BANK CREDITS FOR BMP

BMP TYPE	BMP #1	BMP #2
NAME OF AUTHORIZED NUTRIENT BANK	NUTRIENT BANK CREDIT	
REQUIRED P-POPP-0010 TO BE REMOVED (S.F.)	0.19	
AMOUNT OF P-POPP-0010 CREDIT FUNDING (S.F.)	0.19	
TOTAL REQUIRED NUTRIENT BANK CREDIT (S.F.)	0.19	
IMPERVIOUS AREA TREATED BY BMP (AC)	2.7	
MANAGED TURF AREA TREATED BY BMP (AC)	11.36	
OPEN SPACE / FOREST AREA TREATED BY BMP (AC)	0	
SURFACE AREA OF BMP (AC)	10A	
STANDARD TREATMENT OF NUTRIENT	QUALITY	
QUALITY QUANTITY (S.F.)	QUALITY	
THIS ADDRESS IS OF OPEN SPACE, BUILT AREA, BUILT AREA, ETC.	P-POPP-0010	
NAME OF RECEIVING WATER (PROJECT SITE)	BMP CREDIT	
HYDROLOGIC UNIT CODE FOR PROJECT SITE (PLAN NUMBER CODE, ETC.)	N/A	

PROJECT IS GRANDFATHERED AND IS SUBJECT TO THE PART IIC REGULATIONS FOR WATER QUANTITY

LOT NO.	LOT AREA (SQ. FT.)	LOT FRONTAGE (FEET)
1	36,199	240.41
2	43,562	188.42
3	41,430	200.91
4	38,091	140.30
5	63,391	162.39
6	112,483	221.96
7	60,088	120.84
8	25,785	118.55
9	41,789	118.55
10	79,152	214.41
11	158,051	145.86
12	70,999	476.23

LOT	MAIN INVERT	CO INVERT	MIN. FFE
1	1277.14	1277.47	1281.0
2	1277.14	1277.43	1282.0
3	1272.56	1272.87	1277.6
4	1272.56	1272.85	1277.6
5	1271.00	1271.29	1275.9
6	1277.26	1277.54	1281.2
7	1284.25	1285.02	1288.6
8	1284.25	1284.87	1288.9
9	1277.26	1277.57	1280.6
10	1272.40	1272.78	1276.0
11	1252.81	1253.00	1257.6
12	1236.87	1241.87	1248.7
13	UNKNOWN	UNKNOWN	

* NWRA EXIST. SSM #002A-3042.0 INVERT INACCESSIBLE.

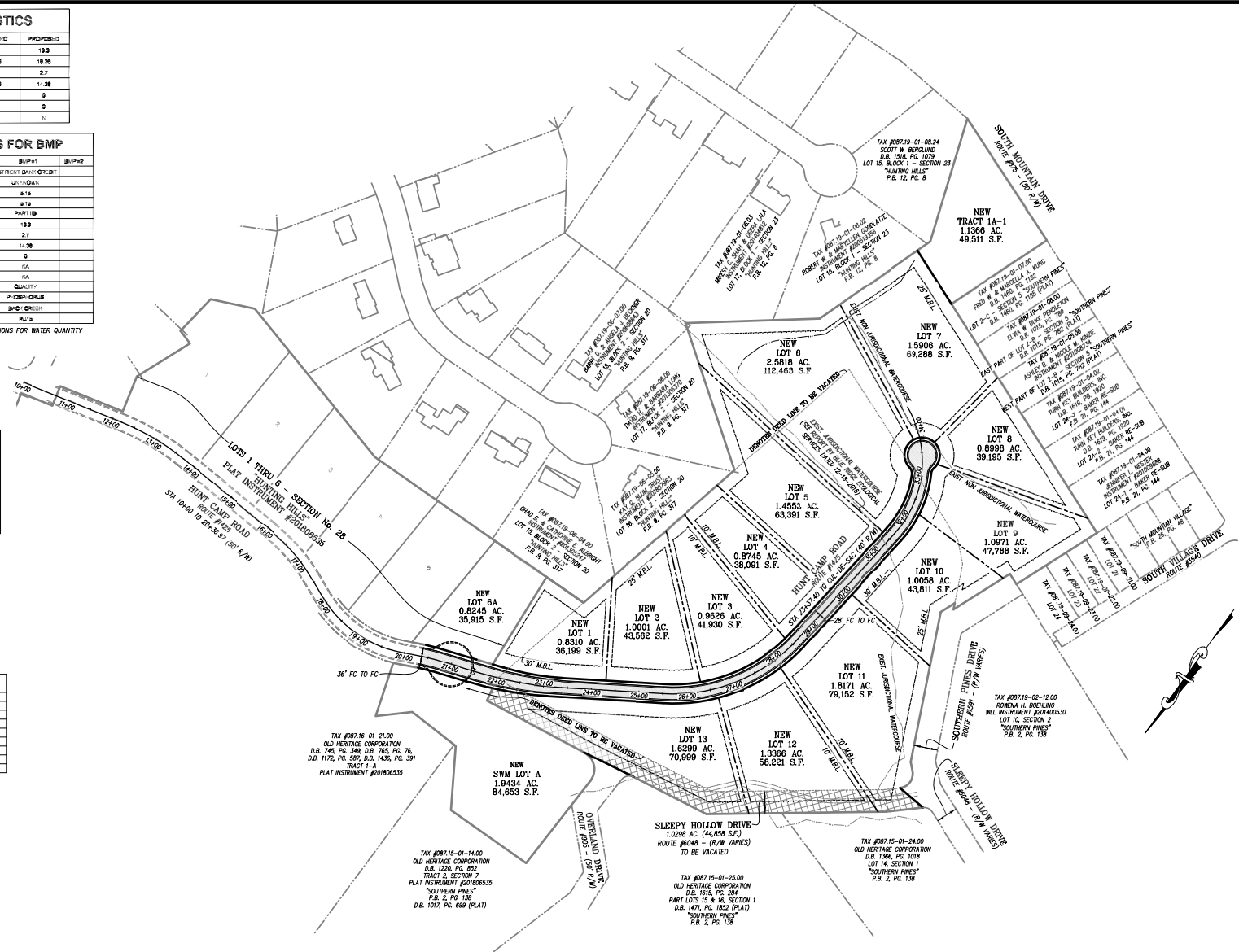
LINE	BEARING	DISTANCE
S10 - 1	S 71° 16' 30" W	106.00
1 - 2	S 52° 24' 37" W	130.62
EXA - 3	S 62° 17' 47" E	84.65
3 - 4	S 62° 17' 20" E	117.64
5 - 6	S 08° 30' 25" W	150.00
6 - 3	S 12° 35' 14" W	110.50
3 - 7	S 01° 51' 47" W	124.16
7 - 8	S 24° 22' 47" E	112.08

LOTS	STATIC PRESSURE
1	60 PS
2 AND 3	59 PS
4 AND 5	60 PS
6 AND 7	59 PS
8	59 PS
9 AND 10	59 PS
11 AND 12	61 PS
13	60 PS

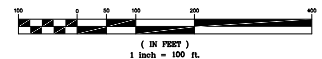
*NOISE INFORMATION IS BASED ON AN AHS ELEVATION OF 1423 (FEET BYVA 62) AND HAS NOT BEEN FIELD VERIFIED.

LINE	LENGTH	BEARING
L1	41.47	S64°42'47"W
L2	76.89	S70°30'29"W
L3	25.47	S37°15'38"W
L4	300.65	S06°21'26"W

CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	300.00'	30.34'	15.18'	30.33'	N 67°36'38" E	5°47'42"
C2	750.00'	173.41'	87.08'	173.02'	S 63°35'04" W	1°37'43"
C3	350.00'	310.95'	166.58'	300.83'	S 11°48'52" W	5°04'51"
C4	225.00'	217.68'	118.20'	209.29'	S 21°21'30" E	55°25'31"



GRAPHIC SCALE

Lumsden Associates, P.C.
ENGINEERS | SURVEYORS | PLANNERSANDREW P. LUMSDEN
Lic. No. 412760
PROFESSIONAL ENGINEER
STATE OF VIRGINIA

SITE OVERVIEW

DEVELOPMENT PLAN
FOR
HUNTING HILLS, SECTION 29
PREPARED FOR
OLD HERITAGE CORPORATION
CANE SPRING INDUSTRIAL DISTRICT
LEWISBURG COUNTY, VIRGINIA

DATE	DESCRIPTION
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	
75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	
88	
89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	

DATE April 27, 2020
SCALE 1" = 100'
COMMISSIONED 18-080
SHEET 3 OF 11

APPROVED, 4/30/2020