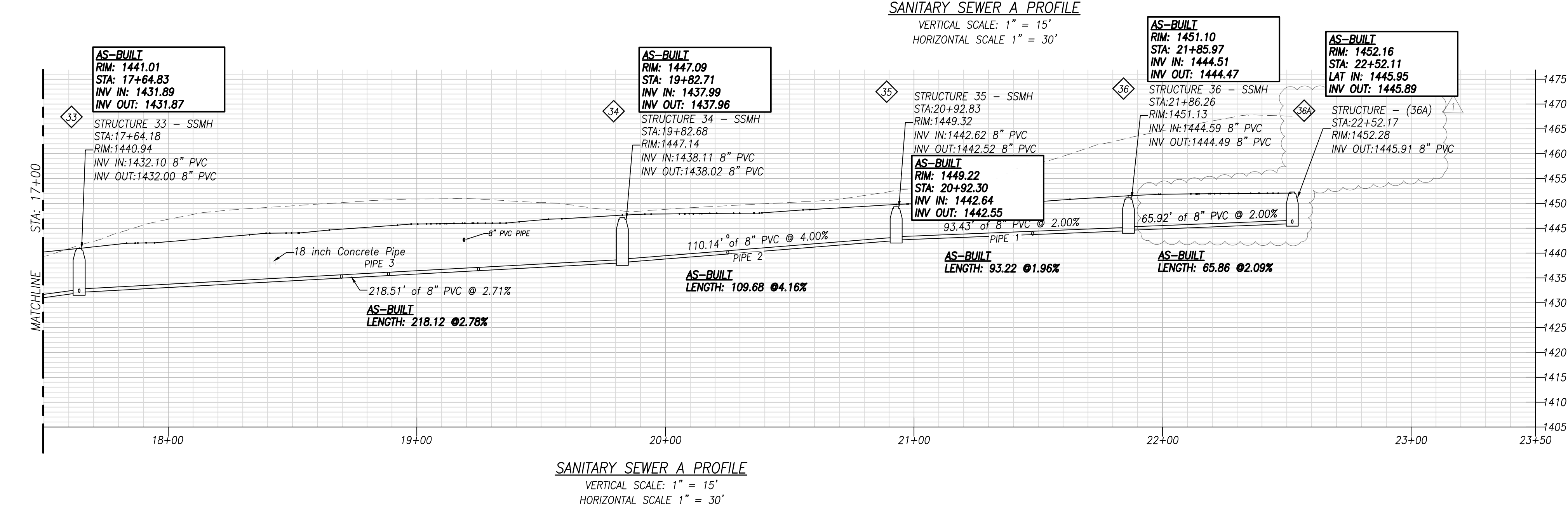
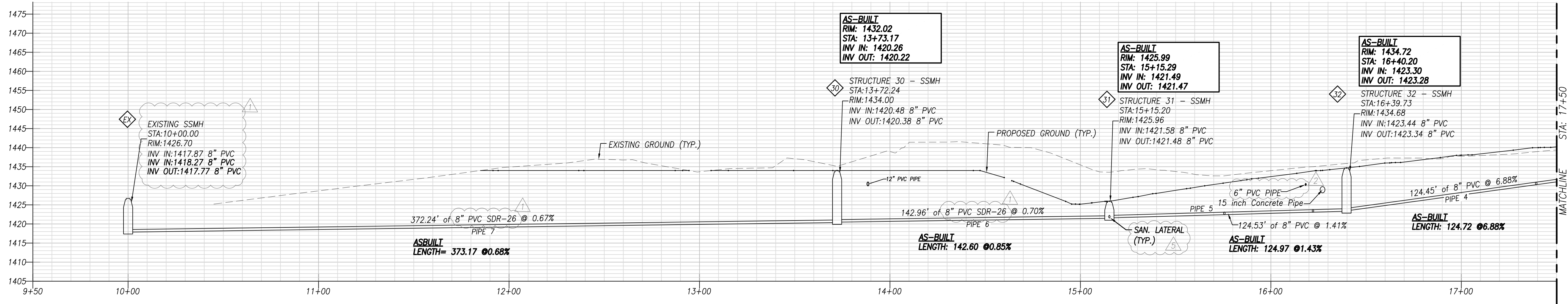


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Pipe Table						
NAME	SIZE	LENGTH	SLOPE	MATERIAL	MIN. COVER	MAX COVER
Pipe - (1)	8"	93.43'	2.00%	PVC	6'	6'
Pipe - (2)	8"	110.14'	4.00%	PVC	7'	9'
Pipe - (3)	8"	218.51'	2.71%	PVC	8'	9'
Pipe - (4)	8"	124.45'	6.88%	PVC	8'	11'
Pipe - (5)	8"	124.53'	1.41%	PVC	4'	11'
Pipe - (6)	8"	142.96'	0.70%	PVC	3'	13'
Pipe - (7)	8"	372.24'	0.67%	PVC SDR-26	6'	17'
Pipe - (65)	8"	65.92'	2.00%	PVC SDR-26	5'	6'
Pipe - (67)	8"	43.37'	2.14%	PVC	1'	4'
Pipe - (68)	8"	34.54'	1.60%	PVC	8'	9'
Pipe - (69)	8"	21.89'	36.13%	PVC	3'	10'
Pipe - (70)	8"	22.91'	14.01%	PVC	7'	9'
Pipe - (71)	8"	32.85'	6.39%	PVC	7'	8'
Pipe - (72)	8"	30.73'	16.43%	PVC	5'	9'
Pipe - (73)	8"	26.85'	7.56%	PVC	8'	9'
Pipe - (74)	8"	24.54'	6.36%	PVC	8'	9'
Pipe - (75)	8"	30.42'	12.13%	PVC	4'	8'
Pipe - (76)	8"	30.05'	9.88%	PVC	2'	4'
Pipe - (77)	8"	26.90'	6.65%	PVC	5'	6'
Pipe - (78)	8"	19.18'	10.53%	PVC	4'	5'

STRUCTURE TABLE			
STRUCTURE NAME:	DETAILS:	PIPES IN:	PIPES OUT
Existing SSMH	STA: 10+00.00 RIM = 1426.70' INV IN = 1417.87'	Pipe - (7), 8" PVC INV IN =1417.87'	
Structure - (36A)	STA: 22+52.17 RIM = 1452.28' INV OUT = 1445.91'		Pipe - (65), 8" PVC INV OUT =1445.91'
Structure 30 - SSMH	STA: 13+72.24 RIM = 1434.00' INV IN = 1420.48 INV OUT = 1420.38	Pipe - (6), 8" PVC INV IN =1420.48'	Pipe - (7), 8" PVC INV OUT =1420.38'
Structure 31 - SSMH	STA: 15+15.20 RIM = 1425.96' INV IN = 1421.58 INV OUT = 1421.48	Pipe - (5), 8" PVC INV IN =1421.58'	Pipe - (6), 8" PVC INV OUT =1421.48'
Structure 32 - SSMH	STA: 16+39.73 RIM = 1434.68' INV IN = 1423.44 INV OUT = 1423.34	Pipe - (4), 8" PVC INV IN =1423.44'	Pipe - (5), 8" PVC INV OUT =1423.34'
Structure 33 - SSMH	STA: 17+64.18 RIM = 1440.94' INV IN = 1432.10 INV OUT = 1432.00	Pipe - (3), 8" PVC INV IN =1432.10'	Pipe - (4), 8" PVC INV OUT =1432.00'
Structure 34 - SSMH	STA: 19+82.68 RIM = 1447.14' INV IN = 1438.11 INV OUT = 1438.02	Pipe - (2), 8" PVC INV IN =1438.11'	Pipe - (3), 8" PVC INV OUT =1438.02'
Structure 35 - SSMH	STA: 20+92.83 RIM = 1449.32' INV IN = 1442.62 INV OUT = 1442.52	Pipe - (1), 8" PVC INV IN =1442.62'	Pipe - (2), 8" PVC INV OUT =1442.52'
Structure 36 - SSMH	STA: 21+86.26 RIM = 1451.13' INV IN = 1444.59 INV OUT = 1444.49	Pipe - (65), 8" PVC INV IN =1444.59'	Pipe - (1), 8" PVC INV OUT =1444.49'

SANITARY SEWER CLEANOUT SCHEDULE										
LOT#	FFE	SSMH#	SS RIM	SAN MAIN INV	c/o TOP ELEV	LAT L=	LAT S%=	c/o INV.		
1	1426	31	1425.96	1421.58	1424.50	44.60	2.09%	1422.51		
2	1430	line		1422.45	1432.50	39.50	1.39%	1423.00		
3	1436	line		1422.45	1432.50	39.50	1.39%	1423.00		
4	1440	33	1440.94	1432.10	1442.00	38.60	5.44%	1434.20		
5	1444	33	1440.94	1432.10	1442.00	38.60	5.44%	1434.20		
6	1446	line		1435.47	1446.60	33.50	6.06%	1437.50		
7	1448	line		1436.44	1447.50	31.20	5.00%	1438.00		
8	1449	line		1443.03	1449.00	30.05	9.88%	1446.00		
9	1451	line		1443.03	1449.00	30.05	9.88%	1446.00		
10	1452	line		1443.61	1451.00	35.50	5.04%	1445.40		
11	1453	line		1443.61	1451.00	35.50	5.04%	1445.40		
12	1454	36A	1452.37	1446.01	1453.00	23.70	8.52%	1448.03		
13	1453	43	1451.69	1445.57	1452.00	25.00	7.84%	1447.53		
14	1452	43	1451.69	1445.57	1452.00	25.00	7.84%	1447.53		
15	1449	line		1440.16	1448.00	22.50	12.62%	1443.00		
16	1447	line		1440.16	1448.00	22.50	12.62%	1443.00		
17	1444	41	1439.58	1429.68	1443.00	33.54	21.82%	1437.00		
18	1442	41	1439.58	1429.68	1442.50	33.54	21.82%	1437.00		
19	1438	line		1425.17	1436.10	19.15	25.22%	1430.00		
20	1435	line		1425.17	1436.10	19.15	25.22%	1430.00		
21	1432	line		1422.52	1430.50	22.97	17.15%	1426.46		
22	1431	line		1422.52	1430.50	22.97	17.15%	1426.46		
23	1431	37	1426.76	1418.63	1431.00	18.74	20.65%	1422.50		
24	1432	line		1418.09	1428.50	26.20	16.83%	1422.50		
25	1434	line		1419.16	1433.00	16.03	48.91%	1427.00		
26	1435	line		1419.16	1433.00	16.03	48.91%	1427.00		
27	1436	line		1420.26	1436.00	25.54	30.31%	1428.00		
28	1435	line		1420.26	1436.00	25.54	30.31%	1428.00		
29	1436	line		1423.09	1435.00	27.90	28.35%	1431.00		
30	1440	line		1430.29	1441.30	28.80	11.15%	1433.50		
31	1443	line		1430.29	1441.30	28.80	11.15%	1433.50		
32	1445	line		1434.95	1447.00	37.00	13.65%	1440.00		
33	1447	line		1434.95	1447.00	37.00	13.65%	1440.00		
34	1448	line		1439.81	1448.50	36.34	10.15%	1443.50		
35	1449	line		1439.81	1448.50	36.34	10.15%	1443.50		
36	1448	42	1444.01	1438.31	1446.00	40.50	9.11%	1442.00		
37	1445	42	1444.01	1438.31	1446.00	40.50	9.11%	1442.00		
38	1440	line		1427.15	1438.00	42.20	18.60%	1435.00		
39	1437	line		1427.15	1438.00	42.20	18.60%	1435.00		
40	1436	line		1423.34	1432.00	41.62	13.60%	1429.00		
41	1434	line		1423.34	1432.00	41.62	13.60%	1429.00		
42	1430	line		1421.82	1429.80	31.52	10.09%	1425.00		
43	1432	line		1421.82	1429.80	31.52	10.09%	1425.00		
44	1410	30	1434.00	1420.48	1430.00	25.37	PUMP	SYSTEM		
45	1416	line		1419.76	1433.00	22.06	PUMP	SYSTEM		
46	1416	line		1419.76	1433.00	22.06	PUMP	SYSTEM		
47	1414	line		1417.91	1426.00	10.00	PUMP	SYSTEM		

AS-BUILT



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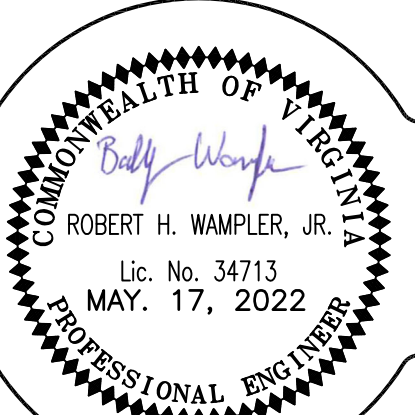
94 GREENFIELD STREET
DALEVILLE, VIRGINIA 24083
540.473.1253

Description		Date	
1ST REVIEW	COMMENTS	01/20/21	
2ND REVIEW	COMMENTS	05/04/21	
FIELD REVISIONS		09/30/21	

No.	1	2	5

PRESERVE AT ASHLEY
BOTETOURT COUNTY

FRONT LOTS DEVELOPMENT
SANITARY SEWER PROFILES



0 30 60
GRAPHIC SCALE

PROJECT: 20004

C10