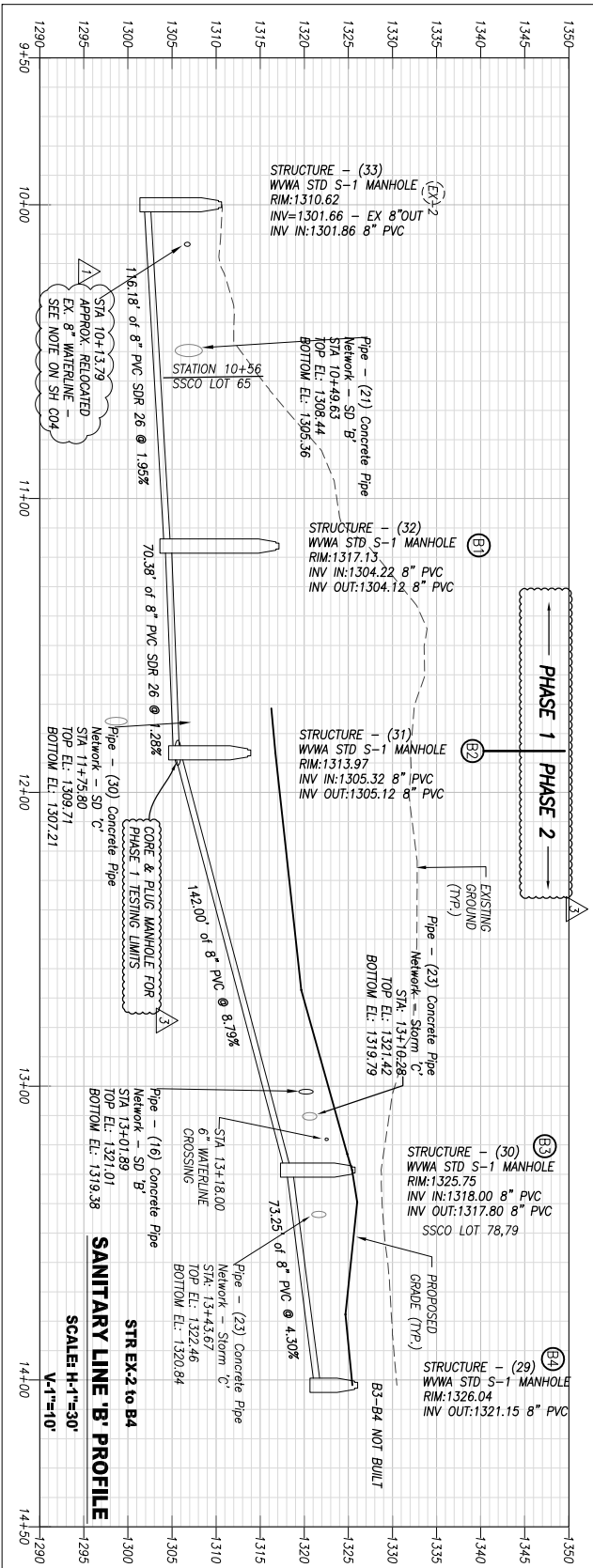
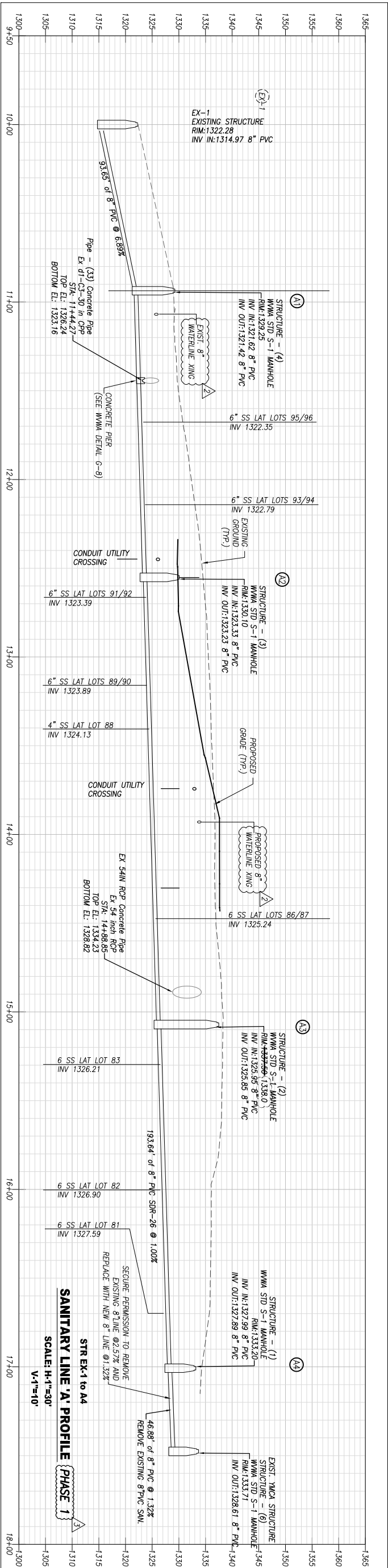
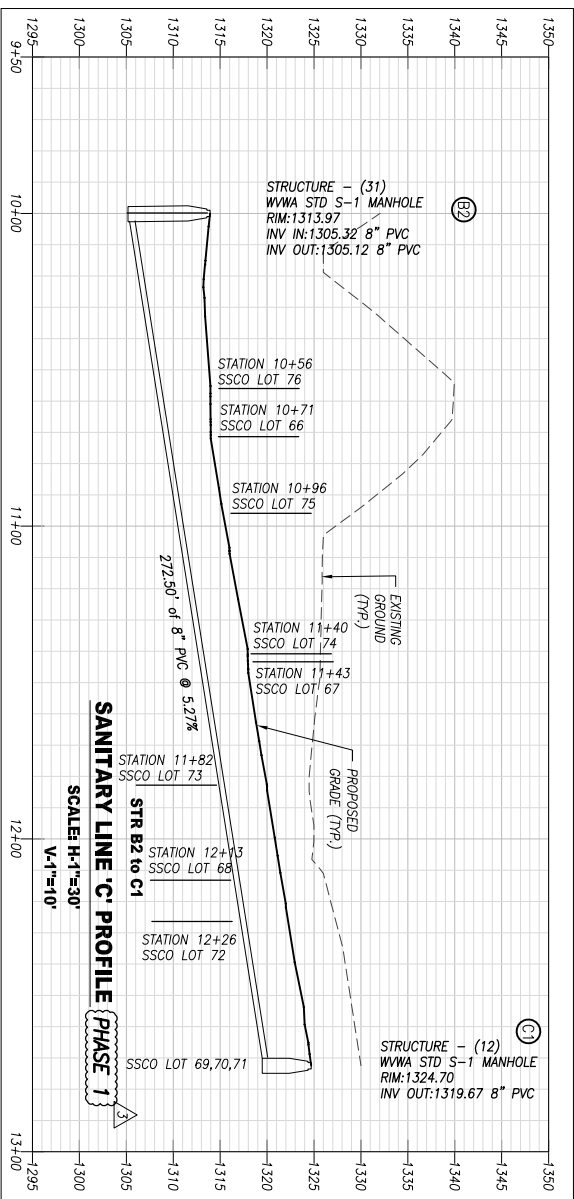




NOTE: ALL SANITARY PIPES TO BE PVC
SDR-35 UNLESS OTHERWISE NOTED
ON PROFILES



Structure As-Built Information Per Plan Coordinates									
Structure	Rim	Plan	Coords						
A1	1328.8	1329.19							
A2	1329.58	1329.93							
A3	1329.72	1330.13							
A4	1332.54	1332.95							
B1	1309.75	1310.152							
B2	1312.9	1313.31							
B3	1324.9	1324.9							
B4	1325.92	1325.92							
C1	1324.38	1324.38							
Structure As-Built Information State Plane Coordinates									
Structure	Rim	State	Plane	Coords					
A1	1328.8	367756.767	1107169.53						
A2	1329.58	367758.052	1107181.73						
A3	1329.72	367758.181	1107206.69						
A4	1332.54	367757.56	1107205.38						
B1	1309.75	3677208.488	1107385.22						
B2	1312.9	3677229.719	1107190.08						
B3	1324.9	367729.025	1107200.14						
B4	1325.92	367737.377	1107203.92						
C1	1324.38	367788.476	1107184.25						
Invert In Measure Down				Invert In Elevation					
A1	8.25	1320.55							
A2	7.3	1322.63							
A3	11.86	1325.27							
A4	5.29	1327.66							
B1	12.5	1303.87							
B2	8.57	1304.74							
B3	5.1	1316.85							
B4	5.1	1321.23							
C1	5.8	1318.98							
Invert Out Measure Down				Invert Out Elevation					
A1	8.3	1320.5							
A2	7.4	1322.18							
A3	12	1325.13							
A4	5.411	1327.599							
B1	12.58	1303.79							
B2	8.92	1304.39							
B3	8.11	1316.79							
B4	5.3	1321.03							
C1	5.9	1318.88							
Cleanout A Depth				Cleanout A Elevation					
A1									
A2									
A3									
A4									
B1									
B2									
B3									
B4									
C1									
Cleanout B Depth				Cleanout B Elevation					
A1									
A2									
A3									
A4									
B1									
B2									
B3									
B4									
C1									
Pipe Length				Slope					
A1	160.71			1.0%					
A2	252.63			1.0%					
A3	194.95			1.2%					
A4	117.37			2.0%					
B1	70.25			0.7%					
B2	141.15			8.5%					
B3	73.25			5.1%					
B4	274.95			5.31%					
C1	1318.7								



**ENGINEERING
CONCEPTS, INC.**
94 GREENFIELD STREET
DALEVILLE, VIRGINIA 24063
540.473.1253

No.	Description	Date
1	WWA 7/2/19 COMMENTS	7/23/19
2	VDOT COMMENTS 12/13/19	12/16/19
3	WWA PHASING	3/30/20

DALEVILLE TOWN CENTER PH 3
BOTETOURT CO. - VIRGINIA
BOXWOOD LANE
SANITARY SEWER PROFILES

COMMONWEALTH OF VIRGINIA
JASON SCOTT CULBERT
Lic. No. 002714
12/31/2020
144D SURVEYOR

0 1 2
GRAPHIC SCALE
PROJECT: 18038

C08