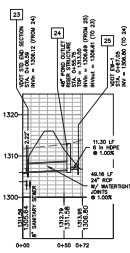


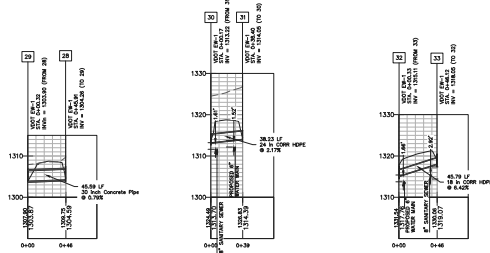
POND STRUCTURE PROFILE



STRUCTURE SCHEDULE	
NAME	STRUCTURE DETAILS
23	WOOD EW-1
24	4" POND RISER
25	ORIFICE STRUCTURE

PIPE SCHEDULE					
PIPE	SIZE	LENGTH	SLOPE	DROP ACROSS	BEARING
P37 (STR:23 TO STR:24)	24"	48.064	1.00%	0.49'	S2 21° 10.12' W
P38 (STR:24 TO STR:25)	6"	11.300	1.00%	0.11'	S1° 23' 34.79" W

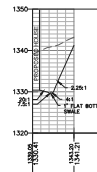
ROAD CROSSING
CULVERT PROFILES



STRUCTURE SCHEDULE	
NAME	STRUCTURE DETAILS
29	WOOD EW-1
30	WOOD EW-1
31	WOOD EW-1

PIPE SCHEDULE					
PIPE	SIZE	LENGTH	SLOPE	DROP ACROSS	BEARING
P39 (STR:29 TO STR:30)	30"	45.592	0.70%	0.32'	S34° 15' 21.72" W
P40 (STR:30 TO STR:31)	24"	38.230	2.17%	0.83'	N61° 42' 58.33"E
P41 (STR:31 TO STR:32)	18"	45.788	6.42%	2.94'	N10° 30' 22.93"E

LOT 5 SWALE
CROSS SECTION



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 Charlottesville, VA 22902
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The drawing design was prepared by the engineer for the project of the site and shall be the responsibility of the engineer to obtain and set the drawing and all other information as required.

POINT PLEASANT SUBDIVISION
DEVELOPMENT PLAN

RANDOLPH COUNTY, VIRGINIA



NO.	COMMENTS	DATE
1	REVISIONS	
2		
3		
4		
5		
6		
7		
8		
9		
10		

PROJECT TEAM	
1	OWNER: CLAY AND NEEL, INC.
2	DESIGNER: CLAY AND NEEL, INC.
3	ENGINEER: JOHN T. NEEL
ISSUE DATE	
04/09/20	
DRAWING NO.	
2997	
SHEET TITLE	
STORM PROFILES	
SHEET NUMBER	
CS-07	