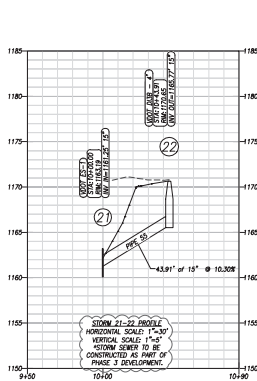
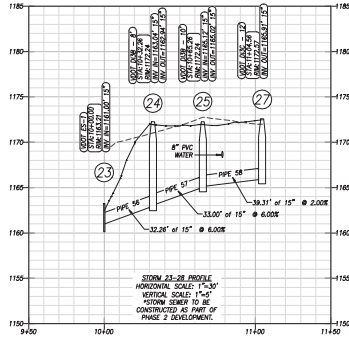


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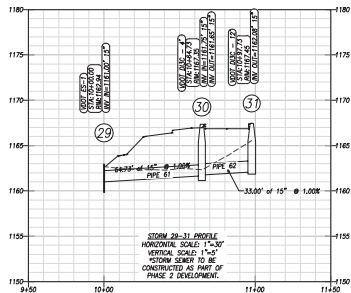
STRUCTURE TABLE				
STRUCTURE:	DETAILS:	PIPES IN:	PIPES OUT:	DEPTH
21	RM = 1163.19 INV IN = 1161.25	Pipe - 55, 15"		4.4'
22	RM = 1170.65 INV OUT = 1165.77		Pipe - 55, 15"	4.9'

Pipe Table						
NAME	SIZE	LENGTH	SLOPE	MATERIAL	MAX COVER	MIN COVER
Pipe - 55	15"	43.91'	10.30%	15 INCH ADS N-12 PIPE	5.0'	N/A



STRUCTURE TABLE				
STRUCTURE:	DETAILS:	PIPES IN:	PIPES OUT:	DEPTH
23	RM = 1163.21 INV IN = 1161.00	Pipe - 56, 15"		4.3'
24	RM = 1172.24 INV IN = 1163.04 INV OUT = 1162.34		Pipe - 57, 15"	9.3'
25	RM = 1172.24 INV IN = 1163.12 INV OUT = 1165.02	Pipe - 56, 15"	Pipe - 57, 15"	7.2'
27	RM = 1172.57 INV OUT = 1165.91		Pipe - 58, 15"	6.7'

Pipe Table						
NAME	SIZE	LENGTH	SLOPE	MATERIAL	MAX COVER	MIN COVER
Pipe - 56	15"	32.26'	6.00%	15 INCH ADS N-12 PIPE	7.7'	N/A
Pipe - 57	15"	33.00'	6.00%	15 INCH ADS N-12 PIPE	7.5'	5.5'
Pipe - 58	15"	38.31'	2.00%	15 INCH ADS N-12 PIPE	5.4'	5.1'



STRUCTURE TABLE				
STRUCTURE:	DETAILS:	PIPES IN:	PIPES OUT:	DEPTH
29	RM = 1162.94 INV IN = 1161.00	Pipe - 61, 15"		4.4'
30	RM = 1167.75 INV IN = 1165.75 INV OUT = 1165.85		Pipe - 62, 15"	5.7'
31	RM = 1167.45 INV OUT = 1162.08		Pipe - 62, 15"	5.4'

Pipe Table						
NAME	SIZE	LENGTH	SLOPE	MATERIAL	MAX COVER	MIN COVER
Pipe - 61	15"	64.73'	1.00%	15 INCH ADS N-12 PIPE	3.9'	N/A
Pipe - 62	15"	33.00'	1.00%	15 INCH ADS N-12 PIPE	4.1'	3.4'



94 Garfield Street
Danville, Virginia 24043
540.473.1203

Description	
No.	1
1	UNDER REVISION

HUNTRIDGE MULTIFAMILY
ROANOKE COUNTY, VA
STORMWATER PROFILES
PHASE 2 APARTMENTS



0 30 60
GRAPHIC SCALE
PROJECT: 20007
28

APPROVED, 7/27/2023