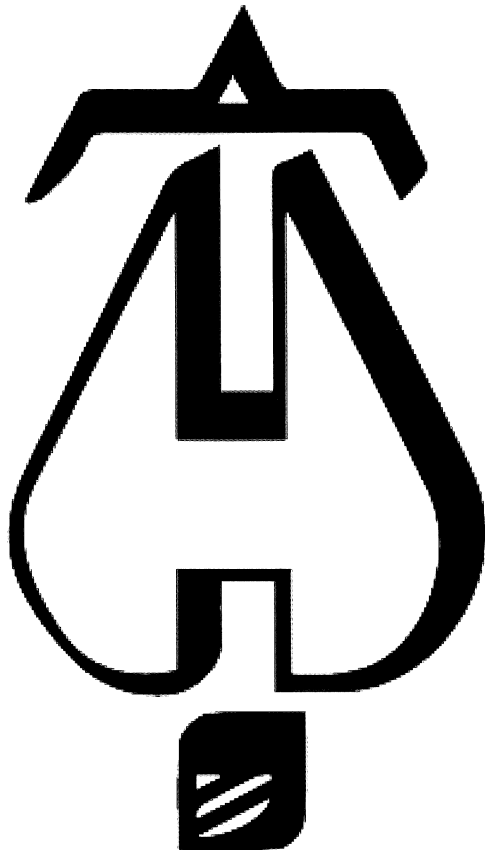




Hydraulic Calculations by HydraCALC

Carolina Fire Protection, Inc.
4055 Hodges Chapel Road
Dunn, NC 28334
910-892-1700

Job Name : Good Hope remote area 3
Drawing : Remote area 3 attic
Location : Erwin, NC
Remote Area : 1
Contract : 25G031
Data File : Good Hope upright area 3.WXF

Hydraulic Design Information Sheet

Name - Good Hope remote area 3 Date - 9/11/25
Location - Erwin, NC
Building - Remote area 3 attic System No. - 1
Contractor - Carolina Fire Protection, Inc. Contract No. - 25G031
Calculated By - Mark Ford Drawing No. -
Construction: (X) Combustible () Non-Combustible Ceiling Height - Varies
Occupancy - Attic

S (X) NFPA 13 (X) Lt. Haz. Ord.Haz.Gp. () 1 () 2 () 3 () Ex.Haz.
Y () NFPA 231 () NFPA 231C () Figure Curve
S Other

T Specific Ruling Made By Date

E
M Area of Sprinkler Operation - 1340 System Type Sprinkler/Nozzle
Density - .15 (X) Wet Make Victaulic
D Area Per Sprinkler - 130 () Dry Model Upright
E Elevation at Highest Outlet - 20.500 () Deluge Size 1/2"
S Hose Allowance - Inside - n/a () Preaction K-Factor 5.6
I Rack Sprinkler Allowance - n/a () Other Temp.Rat.200
G Hose Allowance - Outside - 250
N

Note

Calculation Flow Required - 298.99 Press Required - 35.75 BASR
Summary C-Factor Used: 120 Overhead 140 Underground

W Water Flow Test: Pump Data: Tank or Reservoir:
A Date of Test - 9/10/25 Cap. -
T Time of Test - Rated Cap.-
E Static Press - 47 @ Press - Elev.-
R Residual Press - 42 Elev. - Well
Flow - 729 Proof Flow
S Elevation - 0

U
P Location - Denim Drive

P
L Source of Information - Carolina Fire Protection, Inc.
Y

C Commodity Class Location
O Storage Ht. Area Aisle W.
M Storage Method: Solid Piled % Palletized % Rack
M
() Single Row () Conven. Pallet () Auto. Storage () Encap.
S R () Double Row () Slave Pallet () Solid Shelf () Non
T A () Mult. Row () Open Shelf

O C
R K Flue Spacing Clearance:Storage to Ceiling
A Longitudinal Transverse

G
E Horizontal Barriers Provided:

Water Supply Curve

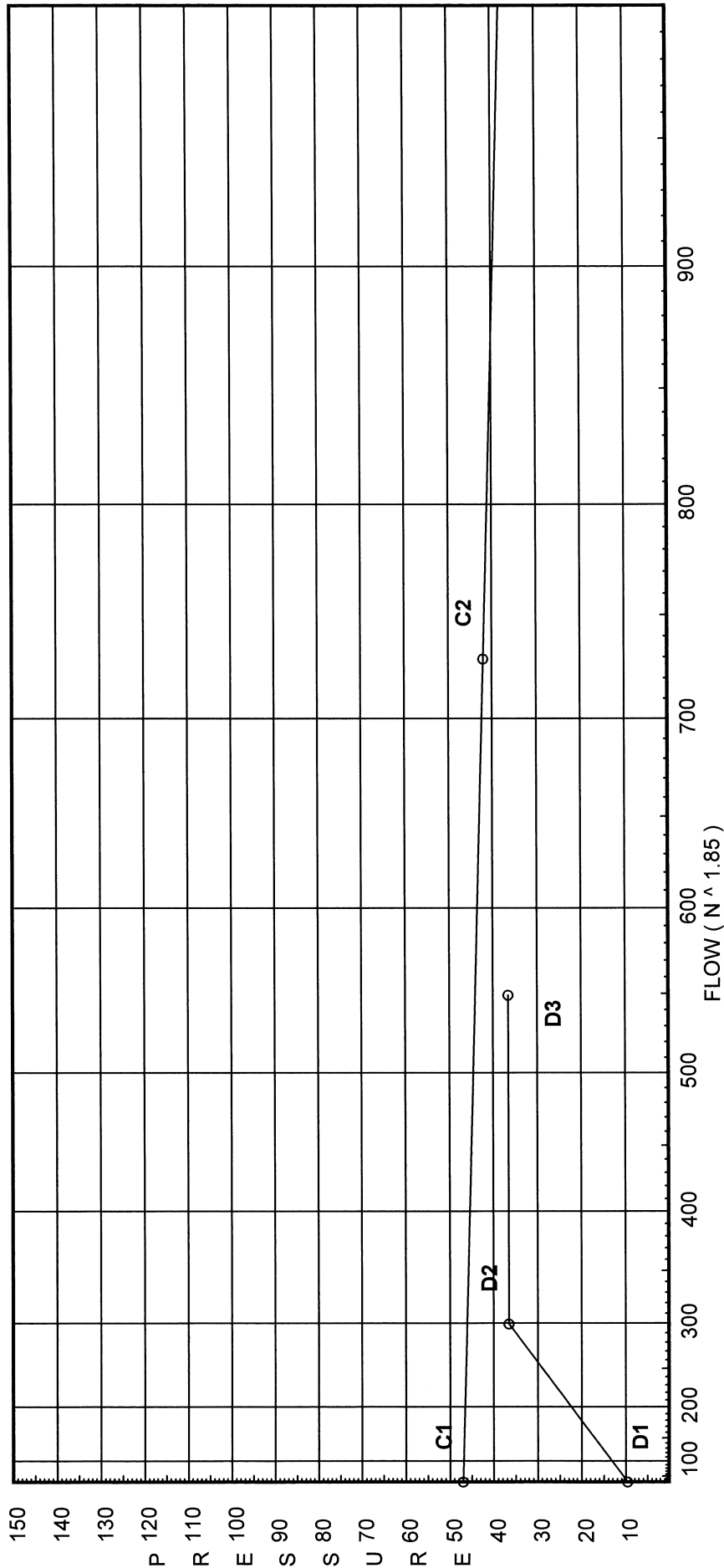
Carolina Fire Protection, Inc.
Good Hope remote area 3

City Water Supply:

C1 - Static Pressure : 47
C2 - Residual Pressure: 42
C2 - Residual Flow : 729

Demand:

D1 - Elevation : 9.601
D2 - System Flow : 298.994
D2 - System Pressure : 36.570
Hose (Demand) : 250
D3 - System Demand : 548.994
Safety Margin : 7.472



Fittings Used Summary

Carolina Fire Protection, Inc.
Good Hope remote area 3

Fitting Legend		1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4	5	6	8	10	12	14	16	18	20	24
Abbrev.	Name																				
B	NFPA 13 Butterfly Valve	0	0	0	0	0	6	7	10	0	12	9	10	12	19	21	0	0	0	0	0
E	NFPA 13 90° Standard Elbow	1	2	2	3	5.5	5	6	5	8	6.8	12	14	18	22	27	35	40	45	50	61
G	NFPA 13 Gate Valve	0	0	0	0	0	1	1	1	1	2	2	3	4	5	6	7	8	10	11	13
T	NFPA 13 90° Flow thru Tee	3	4	5	6	6.1	10	12	15	17	20	25	30	35	50	60	71	81	91	101	121
Zcj	Colt C500 Horz OSY	Fitting generates a Fixed Loss Based on Flow																			

Units Summary

Diameter Units	Inches
Length Units	Feet
Flow Units	US Gallons per Minute
Pressure Units	Pounds per Square Inch

Note: Fitting Legend provides equivalent pipe lengths for fittings types of various diameters. Equivalent lengths shown are standard for actual diameters of Sched 40 pipe and CFactors of 120 except as noted with *. The fittings marked with a * show equivalent lengths values supplied by manufacturers based on specific pipe diameters and CFactors and they require no adjustment. All values for fittings not marked with a * will be adjusted in the calculation for CFactors of other than 120 and diameters other than Sched 40 per NFPA.

Flow Summary - NFPA

Carolina Fire Protection, Inc.
Good Hope remote area 3

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Date 9/11/25

SUPPLY ANALYSIS

<i>Node at Source</i>	<i>Static Pressure</i>	<i>Residual Pressure</i>	<i>Flow</i>	<i>Available Pressure</i>	<i>Total Demand</i>	<i>Required Pressure</i>
TEST	47.0	42	729.0	44.041	548.99	36.57

NODE ANALYSIS

<i>Node Tag</i>	<i>Elevation</i>	<i>Node Type</i>	<i>Pressure at Node</i>	<i>Discharge at Node</i>	<i>Notes</i>	
1A	8.5		16.48			
2A	8.5		16.48			
3A	8.5		16.48			
4A	8.5		16.48			
11A	8.5		16.67			
12A	8.5		16.8			
13A	8.5		16.87			
14A	8.5		16.93			
15A	8.5		16.97			
16A	8.5		17.1			
17A	8.5		17.28			
18A	8.5		17.31			
25A	8.5		16.71			
26A	8.5		16.91			
27A	8.5		17.13			
28A	8.5		17.32			
29A	20.5	5.6	8.21	16.04	0.15	60
30A	20.5	5.6	9.65	17.4	0.15	60
1	9.667		15.98			
2	9.667		15.98			
3	9.667		15.98			
4	9.667		15.98			
L1	9.667		15.98			
F1	11.5		15.07			
5	15.667	5.6	12.52	19.82	0.15	115
6	15.667	5.6	12.4	19.72	0.15	115
7	15.667	5.6	12.37	19.69	0.15	115
8	15.667	5.6	12.36	19.69	0.15	115
9	15.667	5.6	12.39	19.71	0.15	115
10	15.667	5.6	12.48	19.78	0.15	115
F2	11.5		15.13			
11	11.5		15.38			
12	11.5		15.5			
13	11.5		15.57			
14	11.5		15.63			
15	11.5		15.67			
16	11.5		15.8			
17	11.5		15.98			
18	11.5		16.01			
F3	11.5		15.14			
19	23.167	5.6	9.55	17.31	0.15	115
20	23.167	5.6	9.5	17.26	0.15	115

Flow Summary - NFPA

Carolina Fire Protection, Inc.
Good Hope remote area 3

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NODE ANALYSIS (cont.)

<i>Node Tag</i>	<i>Elevation</i>	<i>Node Type</i>	<i>Pressure at Node</i>	<i>Discharge at Node</i>	<i>Notes</i>	
21	23.167	5.6	9.49	17.25	0.15	115
22	23.167	5.6	9.49	17.25	0.15	115
23	23.167	5.6	9.53	17.29	0.15	115
24	23.167	5.6	9.65	17.4	0.15	115
F4	11.5		15.18			
25	23.167		10.36			
26	23.167		10.55			
27	23.167		10.78			
28	23.167		10.97			
F5	11.5		15.2			
29	11.5		14.96			
30	11.5		14.96			
31	11.5	5.6	14.96	21.66	0.15	115
32	11.5	5.6	15.04	21.72	0.15	115
F6	11.5		15.2			
L2	11.5		15.18			
N1	11.5		17.16			
N2	11.5		17.18			
N7	11.5		17.25			
N3	11.5		17.2			
N4	11.5		17.14			
N5	11.5		17.03			
N8	9.5		19.5			
TASR	9.5		24.05			
BASR	1.0		35.75			
TEST	1.0		36.57	250.0		

Final Calculations : Hazen-Williams

Carolina Fire Protection, Inc.
Good Hope remote area 3

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Node1 to Node2	Elev1 Elev2	K Fact	Qa Qt	Nom Act	Fitting or Eqiv	Len	Pipe Ftngs Total	CFact Pf/Ft	Pt Pe Pf	*****	Notes	*****
1A to 1	8.500 9.667		0.0 0.0	1 1.049	T Eqv	5.0 43.0	1.000 48.000 49.000	120 0	16.483 -0.505 -0.001		Vel = 0	
1			0.0 0.0						15.977		K Factor = 0	
2A to 2	8.500 9.667		0.0 0.0	1 1.049	T Eqv	5.0 43.0	1.000 48.000 49.000	120 0	16.483 -0.505 -0.001		Vel = 0	
2			0.0 0.0						15.977		K Factor = 0	
3A to 3	8.500 9.667		0.0 0.0	1 1.049	T Eqv	5.0 43.0	1.000 48.000 49.000	120 0	16.483 -0.505 -0.001		Vel = 0	
3			0.0 0.0						15.977		K Factor = 0	
4A to 4	8.500 9.667		0.0 0.0	1 1.049	T Eqv	5.0 43.0	1.000 48.000 49.000	120 0	16.483 -0.505 -0.001		Vel = 0	
4			0.0 0.0						15.977		K Factor = 0	
11A to 11	8.500 11.500		0.0 0.0	1 1.049	E T Eqv	2.0 5.0 43.0	2.000 50.000 52.000	120 0	16.675 -1.299 0.0		Vel = 0	
11			0.0 0.0						15.376		K Factor = 0	
12A to 12	8.500 11.500		0.0 0.0	1 1.049	E T Eqv	2.0 5.0 43.0	8.000 50.000 58.000	120 0	16.798 -1.299 -0.001		Vel = 0	
12			0.0 0.0						15.498		K Factor = 0	
13A to 13	8.500 11.500		0.0 0.0	1 1.049	E T Eqv	2.0 5.0 43.0	2.000 50.000 52.000	120 0	16.866 -1.299 -0.001		Vel = 0	
13			0.0 0.0						15.566		K Factor = 0	
14A to 14	8.500 11.500		0.0 0.0	1 1.049	E T Eqv	2.0 5.0 43.0	2.000 50.000 52.000	120 0	16.926 -1.299 0.0		Vel = 0	
14			0.0 0.0						15.627		K Factor = 0	
15A to 15	8.500 11.500		0.0 0.0	1 1.049	E T Eqv	2.0 5.0 43.0	2.000 50.000 52.000	120 0	16.966 -1.299 0.0		Vel = 0	
15			0.0 0.0						15.667		K Factor = 0	
16A to 16	8.500 11.500		0.0 0.0	1 1.049	E T Eqv	2.0 5.0 43.0	2.000 50.000 52.000	120 0	17.102 -1.299 -0.001		Vel = 0	

Final Calculations : Hazen-Williams

Carolina Fire Protection, Inc.
Good Hope remote area 3

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Node1 to Node2	Elev1 Elev2	K Fact	Qa Qt	Nom Act	Fitting or Eqiv	Len	Pipe Ftngs Total	CFact Pf/Ft	Pt Pe Pf	*****	Notes	*****
16			0.0 0.0						15.802		K Factor = 0	
17A to 17	8.500 11.500		0.0 0.0	1 1.049	E T Eqv	2.0 5.0 43.0	8.000 50.000 58.000	120 0	17.275 -1.299 0.0			Vel = 0
17			0.0 0.0						15.976		K Factor = 0	
18A to 18	8.500 11.500		0.0 0.0	1 1.049	E T Eqv	2.0 5.0 43.0	2.000 50.000 52.000	120 0	17.308 -1.299 0.0			Vel = 0
18			0.0 0.0						16.009		K Factor = 0	
25A to 25	8.500 23.167		0.0 0.0	1 1.049	E T Eqv	2.0 5.0 43.0	2.000 50.000 52.000	120 0	16.714 -6.352 0.0			Vel = 0
25			0.0 0.0						10.362		K Factor = 0	
26A to 26	8.500 23.167		0.0 0.0	1 1.049	E T Eqv	2.0 5.0 43.0	2.000 50.000 52.000	120 0	16.907 -6.352 -0.001			Vel = 0
26			0.0 0.0						10.554		K Factor = 0	
27A to 27	8.500 23.167		0.0 0.0	1 1.049	E T Eqv	2.0 5.0 43.0	2.000 50.000 52.000	120 0	17.133 -6.352 0.0			Vel = 0
27			0.0 0.0						10.781		K Factor = 0	
28A to 28	8.500 23.167		0.0 0.0	1 1.049	E T Eqv	2.0 5.0 43.0	2.000 50.000 52.000	120 0	17.325 -6.352 0.0			Vel = 0
28			0.0 0.0						10.973		K Factor = 0	
29A to 29	20.500 11.500	5.60	16.04 16.04	1 1.049	2E T	4.0 5.0	24.000 9.000 33.000	120 0.0865	8.207 3.898 2.855			Vel = 5.95
29			0.0 16.04						14.960		K Factor = 4.15	
30A to 30	20.500 11.500	5.60	17.40 17.4	1 1.049	T	5.0	9.000 5.000 14.000	120 0.1006	9.654 3.898 1.408			Vel = 6.46
30			0.0 17.40						14.960		K Factor = 4.50	
1 to 2	9.667 9.667		0.0 0.0	2 2.157			4.000 4.000	120 0	15.977 0.0 0.0			Vel = 0
2 to 3	9.667 9.667		0.0 0.0	2 2.157			8.000 8.000	120 0	15.977 0.0 0.0			Vel = 0

Final Calculations : Hazen-Williams

Carolina Fire Protection, Inc.
Good Hope remote area 3

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Node1 to Node2	Elev1 Elev2	K Fact	Qa Qt	Nom Act	Fitting or Equiv Len	Pipe Ftngs Total	CFact Pf/Ft	Pt Pe Pf	*****	Notes	*****
3 to L1	9.667 9.667		0.0 0.0	2 2.157		4.000 4.000	120 0	15.977 0.0 0.0			
L1			0.0 0.0					15.977		K Factor = 0	
4 to L1	9.667 9.667		0.0 0.0	2 2.157		5.667 5.667	120 0	15.977 0.0 0.0			
L1 to L2	9.667 11.500		0.0 0.0	2 2.157	2T 2E 24.613 12.307	11.500 36.920 48.420	120 0	15.977 -0.794 0.001			
L2			0.0 0.0					15.184		K Factor = 0	
F1 to 5	11.500 15.667		-62.01 -62.01	2 2.157	E T 6.153 12.307	5.000 18.460 23.460	120 -0.0315	15.066 -1.805 -0.740			
5 to 6	15.667 15.667	5.60	19.81 -42.2	2 2.157		7.667 7.667	120 -0.0154	12.521 0.0 -0.118			
6 to 7	15.667 15.667	5.60	19.72 -22.48	2 2.157		7.667 7.667	120 -0.0048	12.403 0.0 -0.037			
7 to 8	15.667 15.667	5.60	19.70 -2.78	2 2.157		7.667 7.667	120 -0.0001	12.366 0.0 -0.001			
8 to 9	15.667 15.667	5.60	19.69 16.91	2 2.157		7.667 7.667	120 0.0029	12.365 0.0 0.022			
9 to 10	15.667 15.667	5.60	19.71 36.62	2 2.157		7.667 7.667	120 0.0119	12.387 0.0 0.091			
10 to N1	15.667 11.500	5.60	19.78 56.4	2 2.157	5E T 30.767 12.307	65.833 43.074 108.907	120 0.0265	12.478 1.805 2.882			
N1			0.0 56.40					17.165		K Factor = 13.61	
F2 to 11	11.500 11.500		44.33 44.33	2 2.157	T 12.307	1.917 12.307 14.224	120 0.0170	15.134 0.0 0.242			
11 to 12	11.500 11.500		0.0 44.33	2 2.157		7.250 7.250	120 0.0168	15.376 0.0 0.122			
12 to 13	11.500 11.500		0.0 44.33	2 2.157		4.000 4.000	120 0.0170	15.498 0.0 0.068			
13 to 14	11.500 11.500		0.0 44.33	2 2.157		3.583 3.583	120 0.0170	15.566 0.0 0.061			

Final Calculations : Hazen-Williams

Carolina Fire Protection, Inc.
Good Hope remote area 3

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Node1 to Node2	Elev1 Elev2	K Fact	Qa Qt	Nom Act	Fitting or Equiv	Len	Pipe Ftngs Total	CFact Pf/Ft	Pt Pe Pf	*****	Notes	*****
14 to 15	11.500 11.500		0.0 44.33	2 2.157			2.333 2.333	120 0.0171	15.627 0.0 0.040		Vel = 3.89	
15 to 16	11.500 11.500		0.0 44.33	2 2.157			8.000 8.000	120 0.0169	15.667 0.0 0.135		Vel = 3.89	
16 to 17	11.500 11.500		0.0 44.33	2 2.157			10.250 10.250	120 0.0170	15.802 0.0 0.174		Vel = 3.89	
17 to 18	11.500 11.500		0.0 44.33	2 2.157			1.917 1.917	120 0.0172	15.976 0.0 0.033		Vel = 3.89	
18 to N2	11.500 11.500		0.0 44.33	2 2.157	T	12.307	57.083 12.307 69.390	120 0.0169	16.009 0.0 1.176		Vel = 3.89	
N2			0.0 44.33						17.185		K Factor = 10.69	
F3 to 19	11.500 23.167		-44.94 -44.94	2 2.157	E T	6.153 12.307	12.500 18.460 30.960	120 -0.0174	15.143 -5.053 -0.538		Vel = 3.95	
19 to 20	23.167 23.167	5.60	17.30 -27.64	2 2.157			7.667 7.667	120 -0.0072	9.552 0.0 -0.055		Vel = 2.43	
20 to 21	23.167 23.167	5.60	17.26 -10.38	2 2.157			7.667 7.667	120 -0.0010	9.497 0.0 -0.008		Vel = 0.91	
21 to 22	23.167 23.167	5.60	17.25 6.87	2 2.157			7.667 7.667	120 0.0005	9.489 0.0 0.004		Vel = 0.60	
22 to 23	23.167 23.167	5.60	17.25 24.12	2 2.157			7.667 7.667	120 0.0055	9.493 0.0 0.042		Vel = 2.12	
23 to 24	23.167 23.167	5.60	17.30 41.42	2 2.157			7.667 7.667	120 0.0150	9.535 0.0 0.115		Vel = 3.64	
24 to N3	23.167 11.500	5.60	17.39 58.81	2 2.157	E T	6.153 12.307	68.833 18.460 87.293	120 0.0286	9.650 5.053 2.496		Vel = 5.16	
N3			0.0 58.81						17.199		K Factor = 14.18	
F4 to 25	11.500 23.167		43.09 43.09	2 2.157	T	12.307	2.250 12.307 14.557	120 0.0161	15.180 -5.053 0.235		Vel = 3.78	
25 to 26	23.167 23.167		0.0 43.09	2 2.157			12.000 12.000	120 0.0160	10.362 0.0 0.192		Vel = 3.78	
26 to 27	23.167 23.167		0.0 43.09	2 2.157			14.083 14.083	120 0.0161	10.554 0.0 0.227		Vel = 3.78	

Final Calculations : Hazen-Williams

Carolina Fire Protection, Inc.
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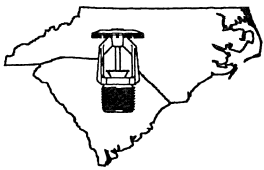
Node1 to Node2	Elev1 Elev2	K Fact	Qa Qt	Nom Act	Fitting or Equiv Len	Pipe Ftngs Total	CFact Pf/Ft	Pt Pe Pf	*****	Notes	*****
27 to 28	23.167 23.167		0.0 43.09	2 2.157		11.917 11.917	120 0.0161	10.781 0.0 0.192		Vel = 3.78	
28 to N4	23.167 11.500		0.0 43.09	2 2.157	T 12.307	57.000 12.307 69.307	120 0.0161	10.973 5.053 1.114		Vel = 3.78	
N4			0.0 43.09					17.140		K Factor = 10.41	
F5 to 29	11.500 11.500		-22.09 -22.09	2 2.157	E T 12.307	32.000 18.460 50.460	120 -0.0047	15.196 0.0 -0.236		Vel = 1.94	
29 to 30	11.500 11.500		16.04 -6.05	2 2.157		0.750 0.750	120 0	14.960 0.0 0.0		Vel = 0.53	
30 to 31	11.500 11.500		17.40 11.35	2 2.157		3.000 3.000	120 0.0013	14.960 0.0 0.004		Vel = 1.00	
31 to 32	11.500 11.500	5.60	21.67 33.02	2 2.157		8.000 8.000	120 0.0099	14.964 0.0 0.079		Vel = 2.90	
32 to N5	11.500 11.500	5.60	21.72 54.74	2 2.157	E T 12.307	61.000 18.460 79.460	120 0.0250	15.043 0.0 1.989		Vel = 4.81	
N5			0.0 54.74					17.032		K Factor = 13.26	
F6 to N6	11.500 0		41.62 41.62	2 2.157	2T 24.613	96.333 24.613 120.946	120 0.0151	15.205 4.981 1.824		Vel = 3.65	
N6			0.0 41.62					22.010		K Factor = 8.87	
F1 to F2	11.500 11.500		62.01 62.01	2.5 2.635		5.750 5.750	120 0.0118	15.066 0.0 0.068		Vel = 3.65	
F2 to F3	11.500 11.500		-44.33 17.68	2.5 2.635		7.333 7.333	120 0.0012	15.134 0.0 0.009		Vel = 1.04	
F3 to F4	11.500 11.500		44.94 62.62	2.5 2.635		3.083 3.083	120 0.0120	15.143 0.0 0.037		Vel = 3.68	
F4 to L2	11.500 11.500		-43.09 19.53	2.5 2.635		2.250 2.250	120 0.0018	15.180 0.0 0.004		Vel = 1.15	
L2 to F5	11.500 11.500		0.0 19.53	2.5 2.635		9.083 9.083	120 0.0013	15.184 0.0 0.012		Vel = 1.15	
F5 to F6	11.500 11.500		22.09 41.62	2.5 2.635		1.500 1.500	120 0.0060	15.196 0.0 0.009		Vel = 2.45	

Final Calculations : Hazen-Williams

Carolina Fire Protection, Inc.
Good Hope remote area 3

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Node1 to Node2	Elev1 Elev2	K Fact	Qa Qt	Nom Act	Fitting or Equiv	Len	Pipe Ftngs Total	CFact Pf/Ft	Pt Pe Pf	*****	Notes	*****
F6			0.0 41.62						15.205		K Factor = 10.67	
N1 to N2	11.500 11.500		56.40 56.4	3 3.26			5.750 5.750	120 0.0035	17.165 0.0 0.020		Vel = 2.17	
N2 to N7	11.500 11.500		44.33 100.73	3 3.26			6.000 6.000	120 0.0103	17.185 0.0 0.062		Vel = 3.87	
N7 to N3	11.500 11.500		-298.99 -198.26	3 3.26			1.333 1.333	120 -0.0360	17.247 0.0 -0.048		Vel = 7.62	
N3 to N4	11.500 11.500		58.81 -139.45	3 3.26			3.083 3.083	120 -0.0191	17.199 0.0 -0.059		Vel = 5.36	
N4 to N5	11.500 11.500		43.09 -96.36	3 3.26			11.333 11.333	120 -0.0095	17.140 0.0 -0.108		Vel = 3.70	
N5 to N6	11.500 0		54.74 -41.62	3 3.26			1.500 1.500	120 -0.0020	17.032 4.981 -0.003		Vel = 1.60	
N6			0.0 -41.62						22.010		K Factor = -8.87	
N7 to N8	11.500 9.500		298.99 298.99	4 4.26	2E T	17.907 26.334	21.750 44.241 65.991	120 0.0211	17.247 0.866 1.390		Vel = 6.73	
N8 to TASR	9.500 9.500		0.0 298.99	4 4.26	5E	44.768	171.000 44.768 215.768	120 0.0211	19.503 0.0 4.543		Vel = 6.73	
TASR to BASR	9.500 1		0.0 298.99	4 4.26	B 2E Zcj	15.8 17.907 0.0	15.000 33.707 48.707	120 0.0211	24.046 10.678 1.026		* * Fixed Loss = 6.997 Vel = 6.73	
BASR to TEST	1 1		0.0 298.99	6 6.16	3E T 2G	60.252 43.037 8.607	200.000 111.896 311.896	140 0.0026	35.750 0.0 0.820		Vel = 3.22	
TEST			250.00 548.99						36.570		Qa = 250.00 K Factor = 90.78	



Carolina Fire Protection, Inc.

P.O. Box 250
Dunn, NC 28335

Phone: (910) 892-1700
Fax: (910) 892-7322

Hydrant Flow Test

SERVICE LOCATION:

Address: _____ 410 Denim Drive Erwin, NC 28339 _____

Proposed Tap Location: _____ N/A _____

Requested Flow Location: _____ See marked-up Map _____

TESTING AGENT:

Firm Name: _____ Carolina Fire Protection, Inc. _____

Address: _____ 4055 Hodges Chapel Rd Dunn, NC _____

Phone: _____ (910) 892-1700 _____ Fax: _____ (910) 892-7322 _____

RESULTS:

Static Pressure: _____ 47 _____ psi Flowing Pressure: _____ 19 _____ psi

Residual Pressure: _____ 42 _____ psi Volume: _____ 729 _____ gpm

Comments: _____

Completed By: _____ Andrew Dorman _____ Date: _____ 9/09/2025 _____

Signature: _____ Time of Test: _____ 10:30am _____

FIRE FLOW LOCATION SKETCH: (See Map on Page 2)



