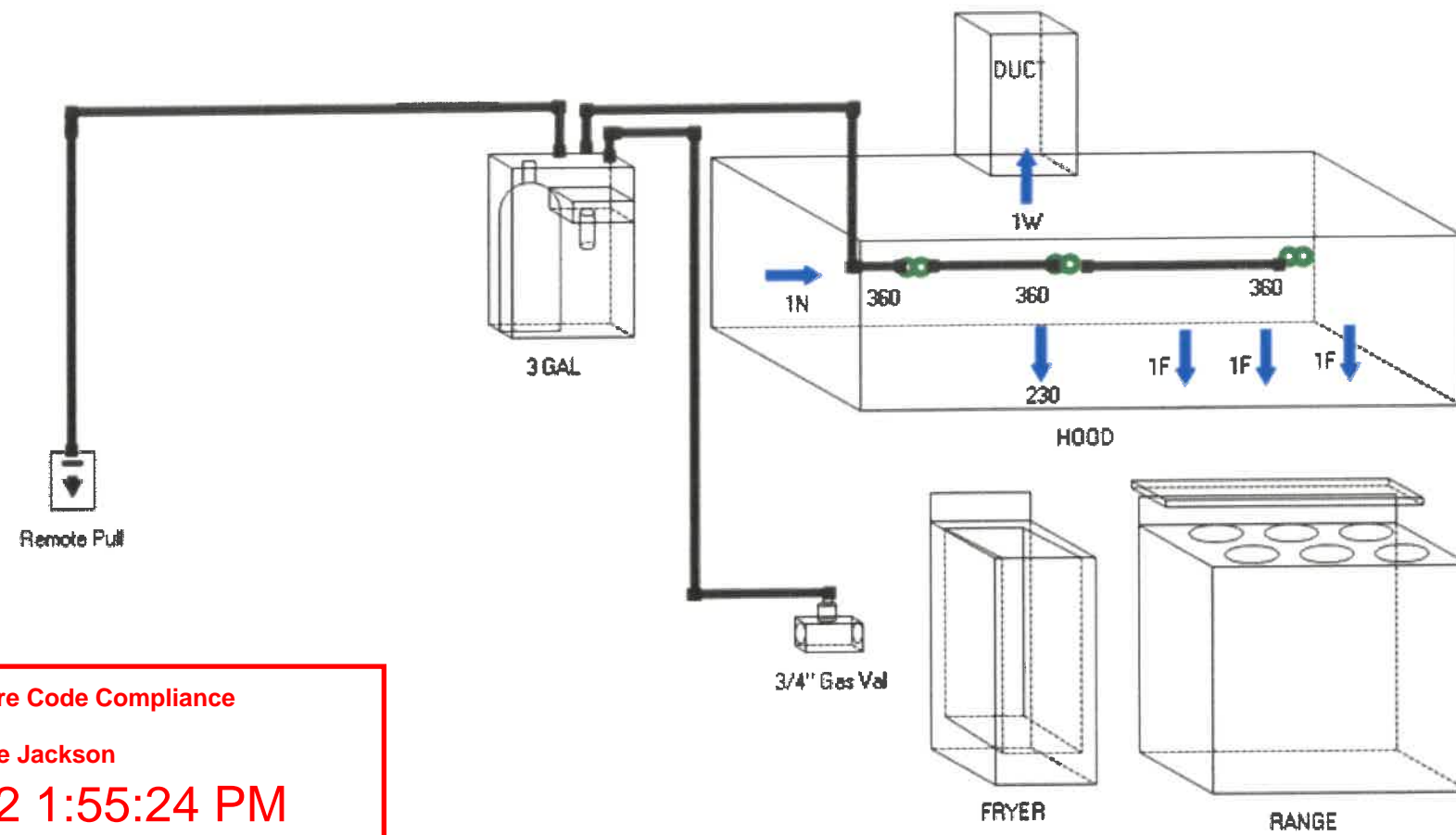
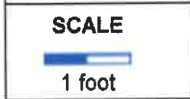


Ansul Pre-Engineered Fire Suppression System



Reviewed for Fire Code Compliance
 Leslie Jackson
 09/19/2022 1:55:24 PM



Total System Flow Points = 11 : Flow Points Used = 7

	Designed & Installed by: All American Fire Protection 159 S. Main Street Spring Lake, NC 28390 (910) 496-0600	For: Norrington AME Zion Church 184 Norrington Road Lillington, NC 27546	Designer: Job: UL 300 fire system upgra Date: 9/12/2022	Stamp

Fire Suppression System Design Specifications

Notes

- UL300 upgrade to existing Ansul R102 fire system. Hood is existing.
 Hood- 7'L x 4'W x 2'H
 Duct - 12" x 12"
 14" x 21" fryer
 36" x 24" 6 burner stove
 All appliances are gas powered. System has an 11 flow point capacity. This application uses 7. Existing fire alarm will be connected to fire system. Pull station to mount in path of egress. Fusible metal links for automatic operation.

System Materials

Item Number	Description	Flow	Qty
439838	Nozzle, 1N	1.0	1
439839	Nozzle, 1W	1.0	1
439842	Nozzle, 230	2.0	1
439836	Nozzle, 1F	3.0	3
551525	Fusible Link, 360 deg.F (ML Style)		3
430299	3 Gallon Tank w/AUTOMAN		1
055598	Gas Valve, Mech, 3/4 in.		1
434618	Remote Pull Station, Red (without wire rope)		1

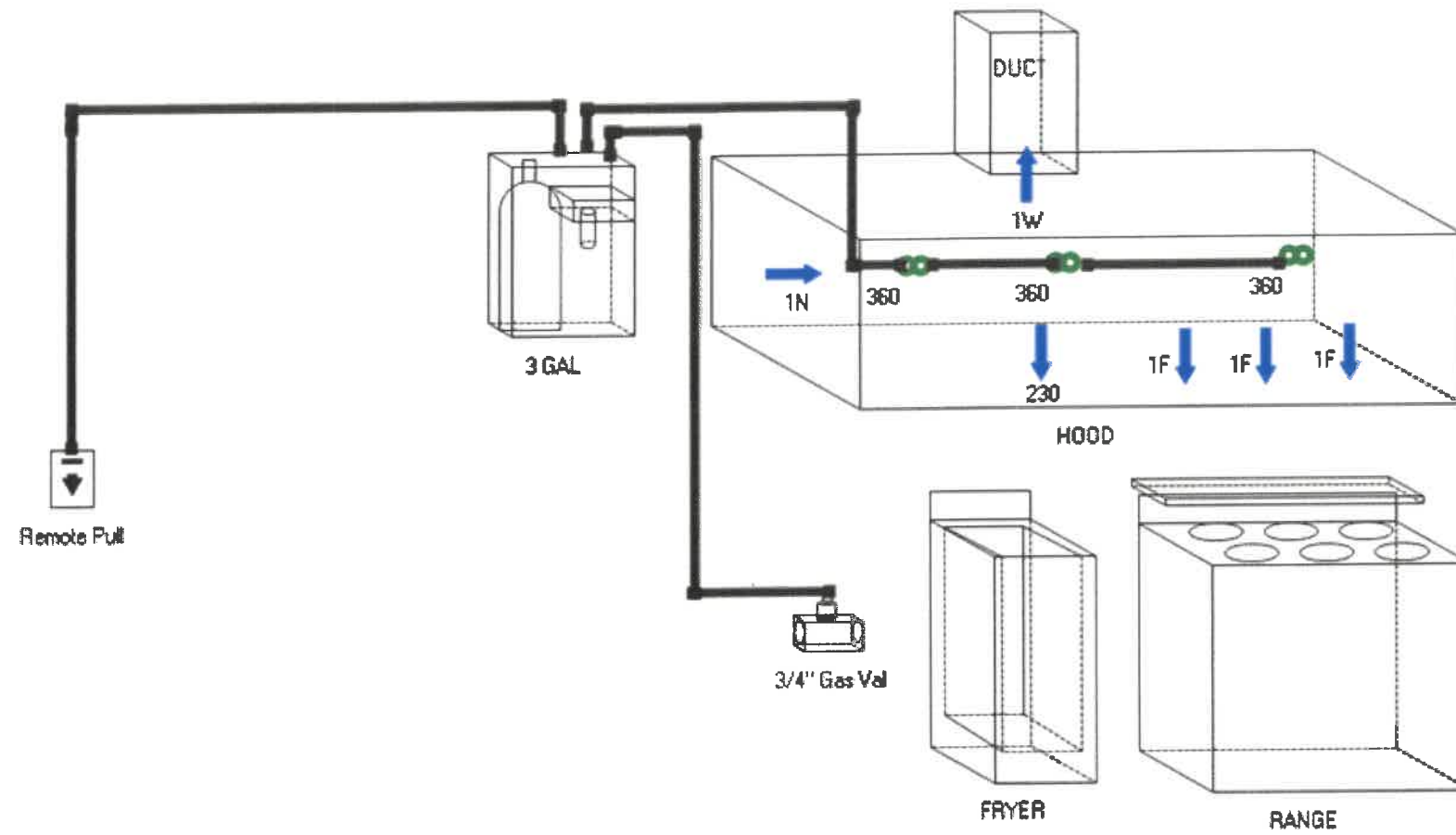
Total Flow Points: 7.0




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 All American Fire Protection
 159 S. Main Street
 Spring Lake, NC 28390


For:
 Norrington AME Zion Church
 184 Norrington Road
 Lillington, NC 27546

Ansul Pre-Engineered Fire Suppression System



SCALE

 1 foot

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