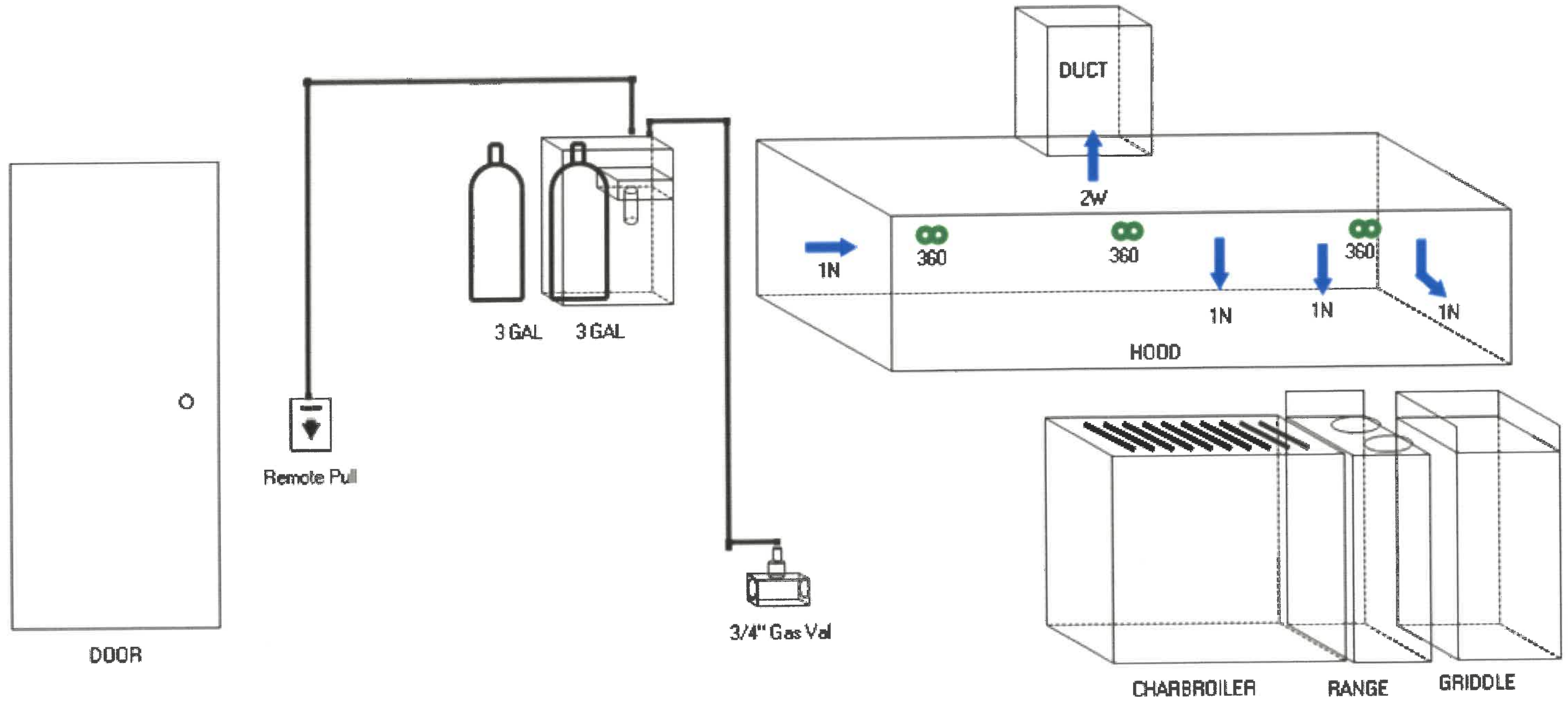


# Ansul Pre-Engineered Fire Suppression System



Total System Flow Points = 22 : Flow Points Used = 6

**SCALE**  
1 foot



Designed & Installed by:  
All American Fire Protection  
159 S. Main Street  
Spring Lake, NC 28390  
(910) 496-0600

For:  
Aloha Time  
301 South Main Street  
Lillington, NC 27546

Designer: MS

Job: Ansul system repipe

Date: 1/9/2023

# Fire Suppression System Design Specifications

## Notes

- Ansul 6 gallon wet chemical fire suppression system. System uses fusible metal links, 3/8" black steel piping, remote manual release mounted in path of egress, automatic gas shutoff valve. System has a 22 flow point capacity. This application uses 6.

Hood - 8'L x 4'W x 2'H  
 Duct - 1 @ 12" x 16"

Equipment: 36" x 22" radiant gas chargrill, 12" x 24" 2 burner gas stove, 16" x 22" gas griddle.

## System Materials

Item Number	Description	Flow	Qty
439838	Nozzle, 1N	4.0	4
439840	Nozzle, 2W	2.0	1
551525	Fusible Link, 360 deg.F (ML Style)		3
430299	3 Gallon Tank w/AUTOMAN		1
430332	3 Gallon Tank w/Red Bracket		1
055598	Gas Valve, Mech, 3/4 in.		1
434618	Remote Pull Station, Red (without wire rope)		1

Total Flow Points: 6.0



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