

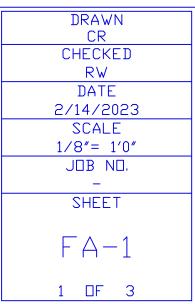
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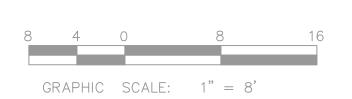
 FA-1
 SCALE

WEST WING FIRE ALARM PLAN scale: 1/8"=1'-0"

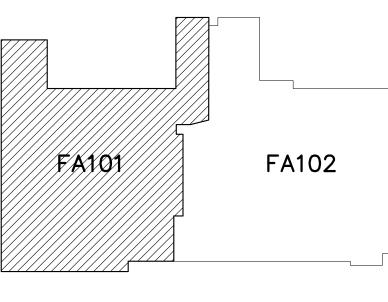
Reviewed for Fire Code Compliance						
Harnett county NORTH CAROLINA	Roger Sullivan					
11/2	29/2023 3:28:58 PM					

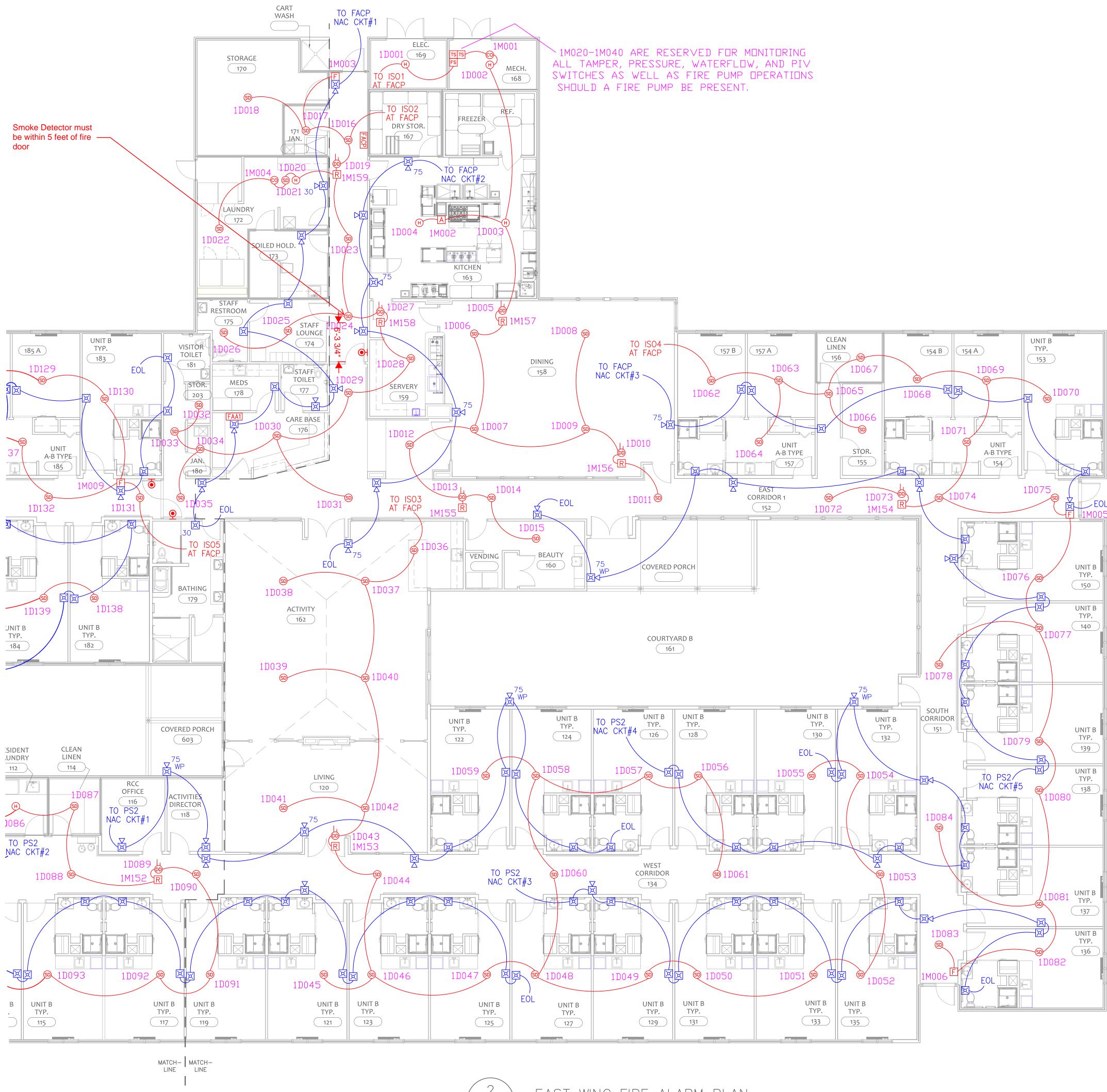
REV. # BY DESCRIPTION/DATE	
WARDEN	ENTERPRISE, 1013 Warden Drive Yadkinville, NC 27055 INC. Phone: (336) 849-8034
THE SPRINGS OF BALLENTINE	40 RAWLS CLUB RD. FUQUAY VARINA, NORTH CAROLINA FIRE ALARM SYSTEM





KEY PLAN

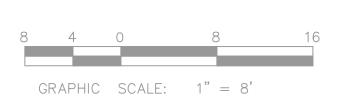




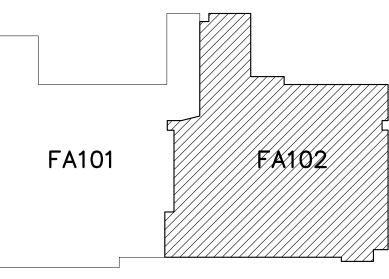
EAST WING FIRE ALARM PLAN scale: 1/8"=1'-0"

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REV. # BY DESCRIPTION/DATE						
WARDEN ENTERPRISE, 1013 Warden Drive Yadkinville, NC 27055 Phone: (336) 849-8034						
THE SPRINGS OF BALLENTINE	40 RAWLS CLUB RD. FUQUAY VARINA, NORTH CAROLINA	FIRE ALARM SYSTEM				







SYMBOL	FIRE ALARM LEGEND
FACP	FIRE ALARM CONTROL PANEL (MS-9600UDLS)
FAA#	REMOTE FIRE ALARM ANNUNCIATOR PANEL (ANN-80W)
PS#	NOTIFICATION POWER SUPPLY (PSE-10)
F	FIRE ALARM MANUAL PULL STATION (BG-12LX)
SD	PHOTOELECTRIC SMOKE DETECTOR (SD-365)
$ \begin{array}{c} \left(+\right) \\ \left(0\right) \\ \hline \\ \left(0\right) \\ \hline \\ \left(\right) \\$	HEAT DETECTOR (H355R) DUCT SMOKE DETECTOR (DNR W/ SD-365) CARBON MONOXIDE DETECTOR (C01224T) MONITOR MODULE FOR ANSUL SYSTEM (MMF-300) RELAY MODULE (CRF300) (HVAC SHUTDOWN) FAULT ISOLATION MODULE (I-300) MAGNETIC DOOR HOLD OPEN DEVICE (FM998) FIRE ALARM CHIME STROBE. "WP" DENOTES A WEATHERPROOF DEVICE. NUMBER INDICATES CANDELA. 15CD UNLESS OTHERWISE NOTED. (GEC3-24WW) FIRE ALARM STROBE ONLY. NUMBER INDICATES CANDELA. 15CD UNLESS OTHERWISE NOTED. (GES3-24WW) TAMPER SWITCH WATERFLOW SWITCH
EOL	NOTIFICATION CIRCUIT END OF LINE RESISTOR
SP	SURGE PROTECTOR (DTK-120SR)

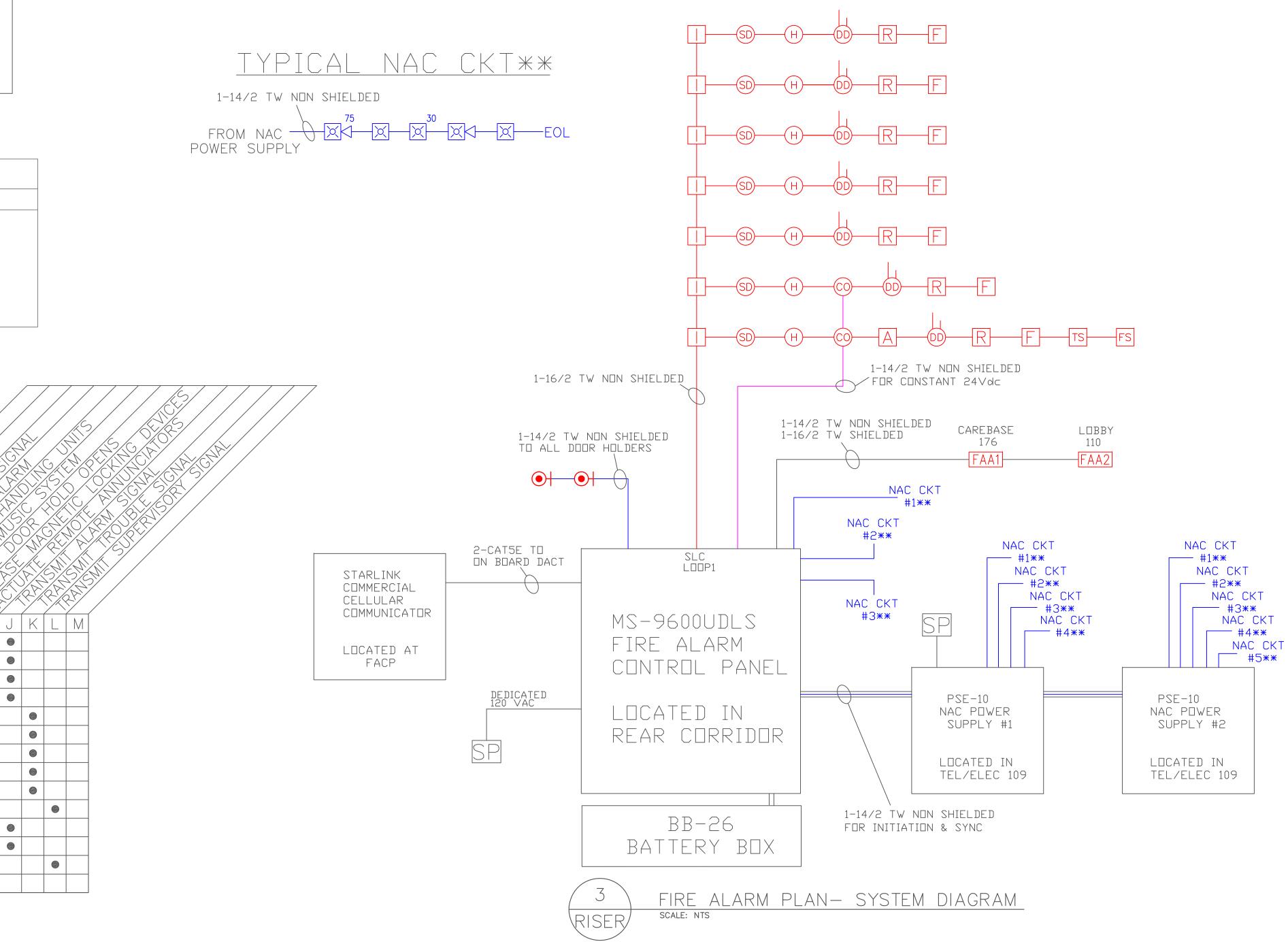
	WIRING LEGEND
COLOR	DESCRIPTION
	14/2 TWISTED NON SHIELDED FPLR (NAC CIRCUIT, DOOR HOLDERS)
	16/2 TWISTED NON SHIELDED FPLR (SLC CIRCIUT)
	14/2 TWISTED NON SHIELDED FPLR (CONSTANT 24V)
	16/2 TWISTED SHIELDED FPLR (ANNUNCIATOR CIRCUIT) 14/2 TWISTED SHIELDED FPLR (ANNUNCIATOR POWER)

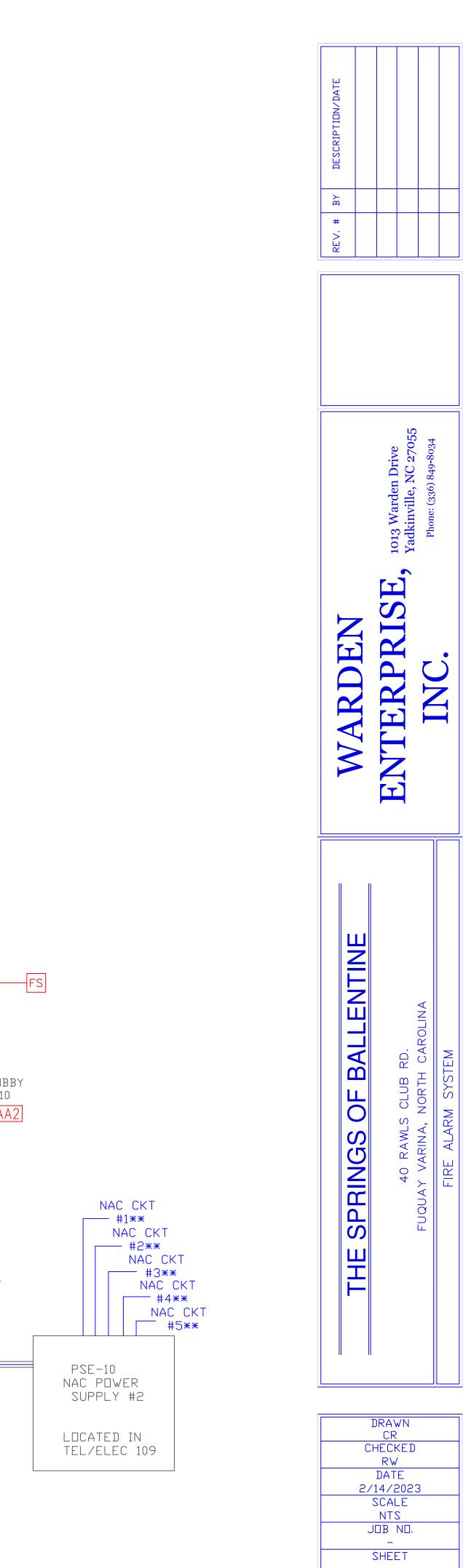
FIRE ALARM SYSTEM MATRIX

		A	В	С	D	E	F	G	Η	,
1	MANUAL STATION						•	•	•	
2	SMOKE DETECTOR – COMMON AREA								۲	
3	SPRINKLER SYSTEM WATERFLOW									
4	RANGE HOOD CHEMICAL RELEASE									
5	FIRE ALARM SYSTEM A/C POWER FAILURE									
6	FIRE ALARM SYSTEM LOW BATTERY		•							
7	7 OPEN CIRCUIT		۲							
8	GROUND FAULT									
9	NOTIFICATION APPLIANCE SHORT CIRCUIT									
10	SPRINKLER SYSTEM VALVE TAMPER									
11	SMOKE DETECTOR – RESIDENT ROOM	•								
12	HEAT DETECTOR				۲					
	13 DUCT SMOKE DETECTOR									
14										

GENERAL NOTES:

- 1. ALL MAGNETIC LOCKING DEVICES AND MAGNETIC DOOR HOLD OPEN DEVICES SHALL RELEASE UPON GENERAL ALARM.
- 2. ALL AIR HANDLER UNITS SHALL SHUTDOWN UPON GENERAL ALARM.
- 3. ALL TAMPER, PIV, BACKFLOW, AND HIGH/LOW AIR SWITCHES SHALL ACTUATE A SUPERVISORY SIGNAL WHEN ACTIVATED.
- 4. SHOULD A FIRE PUMP BE PRESENT, AC POWER LOSS, PUMP RUNNING, AND PHASE REVERSAL SHALL BE MONITORED AND SHALL ACTUATE A SUPERVISORY SIGNAL AT THE FACP.
- 5. ACTIVATION OF ANY WATERFLOW SWITCH OR THE KITCHEN ANSUL SYSTEM SHALL ACTUATE GENERAL ALARM.
- 6. ALL STROBES AND CHIME STROBES SHALL BE SYNCHRONIZED DURING OPERATION.
- 7. ALL STROBES AND CHIME STROBES TO BE SET AT 15 CANDELA UNLESS OTHERWISE NOTED. 8. A ZONE MAP INDICATING BOTH THE LOCATION AND ADDRESS OF ALL ADDRESSABLE DEVICES SHALL BE PLACED ADJACENT TO THE FIRE ALARM PANEL AND ANY OTHER LOCATION WHICH MAY BE SPECIFIED BY THE AHJ.
- 9. THE SYSTEM SHALL BE FULLY TESTED BEFORE LOCAL INSPECTIONS ARE SCHEDULED AND AN INSPECTION REPORT FROM THE MONITORING ENTITY WILL BE PRESENTED TO THE FIRE MARSHAL BEFORE OR DURING LOCAL INSPECTIONS ACCORDING TO THE AHJ'S DIRECTION.





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