

FIRE ALARM SYSTEM INPUT/OUTPUT MATRIX

SYSTEM OUTPUTS

SYSTEM INPUTS

SYSTEM INPUTS	SYSTEM OUTPUTS																			
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1 FIRE ALARM SYSTEM AC POWER FAILURE																				
2 FIRE ALARM SYSTEM LOW BATTERY																				
3 OPEN CIRCUIT																				
4 GROUND FAULT																				
5 NOTIFICATION APPLIANCE CIRCUIT SHORT																				
6 BUILDING MANUAL PULL STATIONS																				
7 CORRIDOR SMOKE DETECTORS																				
8 AREA SMOKE DETECTORS																				
9 HVAC AIR DUCT SMOKE DETECTORS																				
10 AREA HEAT DETECTORS																				
11 HOOD OR ROOM FIRE SUPPRESSION SYSTEM ALARM																				
12 SPRINKLER TAMPER SWITCH																				
13 SPRINKLER WATER FLOW IN BUILDING																				
14 SPRINKLER WATER FLOW IN ELEV EQUIP RM OR SHAFT																				
15 FIRE PUMP POWER FAILURE/PHASE REVERSAL																				
16 FIRE PUMP RUNNING																				
17 FIRE PUMP SYSTEM NOT IN AUTOMATIC																				
18 LEGALLY REQUIRED GENERATOR SYSTEM LOW FUEL																				
19 LEGALLY REQUIRED GENERATOR NOT IN AUTOMATIC																				
20 -																				
21 -																				

MATRIX - ASSISTED LIVING FACILITY

FIRE PROTECTION

Detail FP-31B

Town of Hope Mills, North Carolina

February 28, 2015 Original

