FIRE ALARM SYSTEM INPUT/OUTPUT MATRIX

SYSTEM OUTPUTS

FACP ANNUNCIATION | NOTIFICATION | REQUIRED FIRE SAFETY CONTROL

	SYSTEM INPUTS	A: ACTUATE COMMON ALARM SIGNAL INDICATOR	B: ACTUATE AUDIBLE ALARM SIGNAL	C: ACTUATE COMMON SUPERVISORY SIGNAL INDICATOR	D: ACTUATE AUDIBLE SUPERVISORY SIGNAL	E: ACTUATE COMMON TROUBLE SIGNAL INDICATOR	F: ACTUATE AUDIBLE TROUBLE SIGNAL	G: ACTUATE COMMON TROUBLE SIGNAL	H: ACTUATE AUDIBLE TROUBLE SIGNAL	I: ACTUATE ZONE OR DEVICE ADDRESS ALARM INDICATOR	J: ACTUATE GENERAL EVACUATION SIGNAL	K: DISPLAY CHANGE OF STATUS	L: TRANSMIT FIRE ALARM SIGNAL TO CENTRAL STATION	M: TRANSMIT SUPERVISORY SIGNAL TO CENTRAL STATION	N: TRANSMIT TROUBLE SIGNAL TO CENTRAL STATION	O: -	P: -	Q	R	S	T	U	V	
1	FIRE ALARM SYSTEM AC POWER FAILURE			●	●							●												1
2	FIRE ALARM SYSTEM LOW BATTERY					●	●						●											2
3	OPEN CIRCUIT					●	●						●											3
4	GROUND FAULT					●	●						●											4
5	NOTIFICATION APPLIANCE CIRCUIT SHORT					●	●						●											5
6	BREEZEWAY MANUAL PULL STATIONS	●	●					●	●	●	●													6
7	SMOKE DETECTOR AT FACP	●	●					●	●	●	●													7
8	SPRINKLER TAMPER SWITCH			●	●			●				●												8
9	SPRINKLER WATER FLOW IN BUILDING	●	●					●	●	●	●													9
10	-																							10
11	-																							11
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	

MATRIX-MULTIFAMILY DWELLING STANDARD 3 OR 4 STORY PRODUCT

TOWN OF HOPE MILLS CHARTERED 1891

FIRE PROTECTION	Detail FP-31C
Town of Hope Mills, North Carolina	February 28, 2015 Original