


SYSTEM OUTPUTS

SYSTEM INPUTS		CONTROL UNIT ACTIVATION								NOTIFICATION					
		ACTUATE COMMON ALARM SIGNAL INDICATOR	ACTUATE AUDIBLE ALARM SIGNAL	ACTUATE COMMON SUPERVISORY SIGNAL	ACTUATE AUDIBLE SUPERVISORY SIGNAL INDICATOR	ACTUATE COMMON TROUBLE SIGNAL	DISPLAY ALPHA-NUMERIC COMMON TROUBLE SIGNAL	RECORD EVENTS IN THE SYSTEM MEMORY	TRANSMIT FIRE ALARM SIGNAL TO REMOTE ALARM RECEIVING STATION	TRANSMIT SUPERVISORY SIGNAL TO REMOTE ALARM RECEIVING STATION	TRANSMIT TROUBLE SIGNAL TO REMOTE ALARM RECEIVING STATION	TRANSMIT FIRE ALARM STATUS MESSAGE	TRANSMIT SUPERVISORY SIGNAL TO REMOTE ALARM RECEIVING STATION	TRANSMIT TROUBLE SIGNAL TO REMOTE ALARM RECEIVING STATION	
		A	B	C	D	E	F	G	H	I	J	K	L	M	
1	MANUAL FIRE ALARM PULL STATION	●	●					●	●	●					1
2	SMOKE DETECTOR	●	●					●	●	●					2
3	CARBON MONOXIDE DETECTOR			●	●			●	●		●				3
4	KITCHEN HOOD SUPPRESSION SYSTEM	●	●					●	●	●					4
5	SPRINKLER TAMPER			●	●			●	●		●				5
6	SPRINKLER WATERFLOW	●	●					●	●	●					6
7	FIRE ALARM AC POWER FAILURE			●	●			●	●		●				7
8	FIRE ALARM SYSTEM LOW BATTERY					●	●	●	●			●			8
9	OPEN CIRCUIT					●	●	●	●			●			9
10	GROUND FAULT					●	●	●	●			●			10
11	NOTIFICATION APPLIANCE SHORT					●	●	●	●			●			11
		A	B	C	D	E	F	G	H	I	J	K	L	M	

SUBMITTAL		DATE: 05/07/2015
CAUSE AND EFFECT MATRIX		
PROJECT NAME	BY: JRS	
MORRISON DEVELOPMENT PORTLAND 481 RIVERSIDE INDUSTRIAL PKWY PORTLAND, MAINE 04103	SCALE: NONE	
 Prepared For Tomorrow, Delivered Today 2257 BROADWAY, SOUTH PORTLAND, MAINE		SHEET: MX-1