


SYSTEM INPUTS		CONTROL UNIT ACTIVATION								SYSTEM OUTPUTS					REQUIRED FIRE SAFETY CONTROL											
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	U	V						
1	MANUAL FIRE ALARM PULL STATION	●	●					●	●	●		●														1
2	AREA SMOKE DETECTOR	●	●					●	●	●		●														2
3	FIRE ALARM AC POWER FAILURE					●	●	●	●					●	●											3
4	FIRE ALARM SYSTEM LOW BATTERY					●	●	●	●					●	●											4
5	OPEN CIRCUIT					●	●	●	●					●	●											5
6	GROUND FAULT					●	●	●	●					●	●											6
7	NOTIFICATION APPLIANCE CIRCUIT SHORT					●	●	●	●					●	●											7
8																										8
9																										9
10																										10
11																										11
12																										12
13																										13
14																										14
15																										15
16																										16
17																										17
18																										18
19																										19
20																										20
21																										21

REVISION 0: SUBMITTAL	04/14/2017
FIRE ALARM MATRIX	
PROJECT NUMBER: 326092SP	SCALE: NONE
PROJECT:	DRAWN BY:
SCIENCE BUILDING USM CAMPUS PORTLAND, MAINE	JRS
	CHECKED BY:
	DG
	SHEET:
 Norris Inc.	
2257 BROADWAY	SOUTH PORTLAND, MAINE
	MX-01