


REVISION 2	DATE:
REVISION 1	DATE:
REVISION 0 SUBMITTAL	DATE: 4-5-13
SYSTEM WIRING RISER	
PROJECT NAME	SCALE: NTS
BAY HOUSE SEQUENCE OF OPERATION MATRIX	BY: CJC
	CK BY:
 Prepared For Tomorrow; Delivered Today 2257 W BROADWAY, SO PORTLAND, MAINE 04106	
SAVED AS:	

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	ELEVATOR LOBBY SMOKE DETECTOR - PRIMARY FLOOR	●	●					●	●	●		●					●									3
4	ELEVATOR LOBBY SMOKE DETECTOR - ALTERNATE FLOOR	●	●					●	●	●		●				●										4
5	ELEVATOR SMOKE DETECTOR	●	●					●	●	●		●					●									5
6	ELEVATOR HEAT DETECTOR	●	●					●	●	●		●							●							6
7	CARBON MONOXIDE DETECTOR			●	●			●	●				●													7
8	SPRINKLER WATERFLOW	●	●					●	●	●		●														8
9	SPRINKLER TAMPER SWITCH			●	●			●	●				●													9
10	FIRE ALARM AC POWER FAILURE					●	●	●	●					●												10
11	FIRE ALARM SYSTEM LOW BATTERY					●	●	●	●					●												11
12	OPEN CIRCUIT					●	●	●	●					●												12
13	GROUND FAULT					●	●	●	●					●												13
14	NOTIFICATION APPLIANCE CIRCUIT SHORT					●	●	●	●					●												14
15																										15
16																										16
17																										17
18																										18
19																										19
20																										20
21																										21