Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 09/06/13

:ON 2	DATE:	
:ON 1	DATE:	
:ON 0	DATE: 4-12-13	
SYSTEM WIRING RISER		
:T NAME C.C.C.C. SEQUENCE OF OPERATION MATRIX	SCALE: NTS BY: CK BY:	
NORRIS INC Prepared For Tomorrow; Delivered Today 2257 W BROADWAY, SO PORTLAND, MAINE 04106	SAVED AS:	

SYSTEM OUTPUTS

CONTROL UNIT ACTIVATION | 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 COMMON TROUBLE SIGNAL	G DISPLAY ALPHA-NUMERIC SYSTEM STATUS MESSAGE	H RECORD EVENTS IN THE SYSTEM MEMORY	I ACTUATE GENERAL EVACUATION SIGNALS	J SEND FIREFIGHTERS WARNING SIGNAL TO ELEVATOR CONTROLS	K TRANSMIT FIRE ALARM SIGNAL TO REMOTE ALARM RECEIVING STATION	L TRANSMIT SUPERVISORY SIGNAL TO REMOTE ALARM RECEIVING STATION	M TRANSMIT TROUBLE SIGNAL TO REMOTE ALARM RECEIVING STATION	N ACTUATE EXTERIOR SPRINKLER ALARM STROBE HORN AT FDC LOCATION	O RECALL ELEVATORS TO PRIMARY RECALL FLOOR	P RECALL ELEVATORS TO ALTERNATE RECALL FLOOR	Q SIGNAL BUILDING AUTOMATION SYSTEM OF SHUTDOWN EVENT	U SHUTDOWN POWER TO ELEVATOR	V SIGNAL THE AIR HANDLERS TO SHUTDOWN	
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	BEAM DETECTOR	●	●					●	●	●		●							●		●	7
8	DUCT DETECTOR	●	●					●	●	●		●										8
9	SPRINKLER WATERFLOW	●	●					●	●	●		●										9
10	SPRINKLER TAMPER SWITCH			●	●			●	●				●									10
11	FIRE ALARM AC POWER FAILURE					●	●	●	●					●								11
12	FIRE ALARM SYSTEM LOW BATTERY					●	●	●	●					●								12
13	OPEN CIRCUIT					●	●	●	●					●								13
14	GROUND FAULT					●	●	●	●					●								14
15	NOTIFICATION APPLIANCE CIRCUIT SHORT					●	●	●	●					●								15
16																						16
17																						17
18																						18
19																						19
20																						20
21																						21
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	U	V		