Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 07/07/17

EST3 Addressable Fire Alarm System Addition
2nd Fl Renovation - 100 Middle St
Portland, Maine

SEQUENCE OF OPERATION MATRIX

System Inputs	A	C	D	E	F	G	H	I	J	System Inputs
	Alarm Signal to Portland Fire Department via existing means	Activate existing evacuation sequence	Activate all strobe circuits	Annunciate at Fire Alarm control Panel	Activate Relays For Elevator Recall	Activate existing applicable building relays	Supervisory Signal to Portland Fire Department via existing means	Trouble Signal to Portland Fire Department via existing means	Record Event In System Memory	
Wet System Waterflow	x	x	x	x		x			x	Wet System Waterflow
System Tamper Switch				x			x		x	System Tamper Switch
Manual Pull Stations	x	x	x	x		x			x	Manual Pull Stations
Area Smoke Detector	x	x	x	x		x			x	Area Smoke Detector
Area Heat Detector	x	x	x	x		x			x	Area Heat Detector
Elevator Smoke Detector	x	x	x	x	x	x			x	Elevator Smoke Detector
Fire Alarm - AC Failure				x				x	x	Fire Alarm - AC Failure
Fire Alarm - Low Battery				x				x	x	Fire Alarm - Low Battery
Signal Line Open Circuit				x				x	x	Signal Line Open Circuit
Signal Line Ground Fault				x				x	x	Signal Line Ground Fault
Strobe Circuit Open				x				x	x	Strobe Circuit Open
Strobe Circuit Ground				x				x	x	Strobe Circuit Ground
System Ground Fault				x				x	x	System Ground Fault
	A	C	D	E	F	G	H	I	J	