EST Addressable Fire Alarm System
IRIS Network
Portland, Maine

SEQUENCE OF OPERATION MATRIX

System Inputs	A	B	C	D	E	F	G	H	I	J	System Inputs
	Alarm Signal to Portland Fire Department via Radio Masterbox	Activate Exterior Beacon	Annunciate at Fire Alarm Control Panel	Acivate Evacuation Sequence	Shutdown Associated HVAC Unit & Associated Mechanical Equipment	Shunt Trip Elevator	Recall Elevator to Appropiate floor	Record Event In Memory	Supervisory Signal to Central Station via Digital Communicator (DACT)	Trouble Signal to Central Station via Digital Communicator (DACT)	
System Waterflow	x	x	x	x				x			System Waterflow
System Tamper Switch			x					x	x		System Tamper Switch
Elev Smoke Detector	x	x	x	x			x	x		x	Elev Smoke Detector
Elev Heat Detector	x	x	x	x		x		x			Elev Heat Detector
Manual Pull Station	x	x	x	x				x			Manual Pull Station
Area Smoke Detector	x	x	x	x				x			Area Smoke Detector
Duct Smoke Detector			x		x			x	x		Duct Smoke Detector
Fire Alarm - AC Failure			x							x	Fire Alarm - AC Failure
Fire Alarm - Low Battery			x							x	Fire Alarm - Low Battery
Signal Line Open Circuit			x							x	Signal Line Open Circuit
Signal Line Ground Fault			x							x	Signal Line Ground Fault
Horn/Strobe Circuit Open			x							x	Horn/Strobe Circuit Open
Horn/Strobe Circuit Ground			x							x	Horn/Strobe Circuit Ground
Fire Pump AC Fail			x							x	Fire Pump AC Fail
System Ground Fault			x							x	System Ground Fault
	A	B	C	D	E	F	G	H	I	J	