

**EST Addressable Fire Alarm System
 Alumni Hall
 Portland, Maine**

SEQUENCE OF OPERATION MATRIX

	<i>Alarm Signal to Central Station via Digital Communicator (DACT)</i>	<i>Alarm Signal to Fire Department via Radio Master Box</i>	<i>Activate Exterior Beacon</i>	<i>Annunciate at Fire Alarm Control Panel</i>	<i>Activate Evacuation Sequence</i>	<i>Record Event In Memory</i>	<i>Supervisory Signal to Central Station via Digital Communicator (DACT)</i>	<i>Trouble Signal to Central Station via Digital Communicator (DACT)</i>	
System Inputs	A	B	C	D	E	F	G	H	System Inputs
System Waterflow	x	x	x	x	x	x			System Waterflow
System Tamper Switch				x			x		System Tamper Switch
Manual Pull Station	x	x	x	x	x	x			Manual Pull Station
Area Smoke Detector	x	x	x	x	x	x			Area Smoke Detector
Duct Smoke Detector	x	x	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	