EST Addressable Fire Alarm System
Abplanalp Library
Portland, Maine

SEQUENCE OF OPERATION MATRIX

System Inputs	Alarm Signal to Central Station via Digital Communicator (DACT) — A	Alarm Signal to Fire Department via Radio Master Box — B	Activate Exterior Beacon — C	Annunciate at Fire Alarm Control Panel — D	Activate Evacuation Sequence — E	Record Event In Memory — F	Supervisory Signal to Central Station via Digital Communicator (DACT) — G	Trouble Signal to Central Station via Digital Communicator (DACT) — H	System Inputs
	A	B	C	D	E	F	G	H	
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
Area Heat Detector	x	x	x	x	x	x			Area Heat 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	