

**Silent Knight Addressable Fire Alarm System Addition
West Elm
Portland, Maine**

SEQUENCE OF OPERATION MATRIX

	<div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Alarm Signal to Portland Fire Department via Radio Master Box</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Activate horn circuits</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Activate all strobe circuits</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Annunciate at Fire Alarm control Panel</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Activate Relays For Elevator Recall (existing)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Activate Relays For Elevator Shunt (existing)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Supervisory Signal to Portland Fire Department via Radio Master Box</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Trouble Signal to Portland Fire Department via Radio Master Box</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Record Event In System Memory</div> </div>									
System Inputs	A	B	C	D	E	F	G	H	I	System Inputs
Wet System Waterflow	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	Manual Pull Stations
Area Smoke Detector	x	x	x	x					x	Area Smoke Detector
Area Heat Detector	x	x	x	x					x	Area Heat Detector
Elevator Smoke Detector	x	x	x	x	x				x	Elevator Smoke Detector
Elevator Heat Detector	x	x	x	x		x			x	Elevator Heat 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	B	C	D	E	F	G	H	I	