

**EST-EDWARDS SYSTEMS TECHNOLOGY
FIRE ALARM SYSTEM ADDITION
Addition to Bayside Bowl
Portland, Maine**

Click on a Description to View Data Sheet

<u>ITEM #</u>	<u>QTY.</u>	<u>CAT#</u>	<u>DESCRIPTION</u>	<u>DATA SHEET #</u>
1				
<u>Fire Alarm Control Panel (exsiting)</u>				
	1	iO500RD	FIRE ALARM CONTROL PANEL Includes: Surface Mount Enclosure Red Door Main Power Supply RS-232 Serial Communications Card	85005-0130
	1	XAL250	Signature Loop Card Expander	85005-0130
	2	12V17A	18Ah Batteries	85010-0127
2				
<u>Initiating Devices</u>				
	9	SIGA-278	Addressable Pull Station - Double Action	85001-0279
	27	SIGA-PD	Addressable Photoelectric Smoke Detector	85001-0646
	3	SIGA2-HFS	Addressable Heat Detector	85001-0620
	30	SIGA-SB	Smoke Detector Base	85001-0620
	4	SIGA-SD	Addressable Duct Smoke Detector	85001-0584
	4	SD-TRK	Remote Test Switch	85001-0584
	4	SD-60	Sampling Tube	85001-0584
	1	SIGA-CT1	Addressable Single Monitor Module	85001-0241
	5	SIGA-CR	Control Relay Module	85001-0239
	1	SIGA-CC1S	Addressable Synchronization Module	85001-0543
3				
<u>Indicating / Miscellaneous Devices</u>				
	16	G4HFRF-S7VMC	Speaker/Strobe Wall Mount (Adjustable Candela)	85001-0642
	4	G1RF-VM	Strobe Unit Wall Mount (Adjustable Candela)	85001-0573
	2	GCHFRF-S7VMC	Speaker/Strobe Ceiling Mount (Adjustable Candela)	85001-0641
	3	757-8A-RS70	Speaker/Strobe Wall Mount (Weatherproof)	85001-0317
	3	757A-WB	Weatherproof Back Box	85001-0317
	1	BPS10A	Strobe Booster Power Supply	85005-0125
	2	12V6A5	7Ah Batteries	85010-0127
	2	PR1	Multi Voltage Relay	SYSTEMSENSOR
4				
<u>Supporting Documentation</u>				

Click on a Document to View Content

- System Descriptive Narrative
- System Sequence of Operation Matrix
- System Warranty
- Fire Alarm Control Panel Battery Calculations
- Strobe Circuit Load and Wire Length
- Fire Alarm System Riser Diagram