

SPECIFICATION:

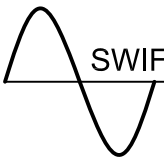
1. SCOPE OF PROJECT

- 1.1. THE SCOPE OF THIS PROJECT IS TO INTEGRATE THE EXISTING FIRE ALARM DEVICES IN THE PARKING GARAGE INTO THE NEW FIRE ALARM SYSTEM BEING INSTALLED IN THE FIREBOAT QUARTERS LOCATED ON THE GROUND LEVEL OF THE GARAGE.
- 1.2. THE NEW FIRE ALARM SYSTEM FURNISHED UNDER THE ORIGINAL FIREBOAT HEADQUARTERS PROJECT IS TO BE FURNISHED WITH A MODEL SK5808 ADDRESSABLE FIRE ALARM CONTROL PANEL MANUFACTURED BY SILENT KNIGHT.
- 1.3. THE OLD GARAGE FIRE ALARM CONTROL PANEL (FACP) SHALL BE REMOVED AS PART OF THIS SCOPE OF WORK. THE INTENT IS HOWEVER TO RETAIN THE EXISTING ENCLOSURE FOR THE FACP AND USE IT AS A JUNCTION BOX FOR THE EXISTING CIRCUIT WIRING.
- 1.4. EXISTING HORN/STROBE UNITS SHALL BE RETAINED AND RE-FED FROM THE NEW FACP TO BE PROVIDED AND INSTALLED ADJACENT TO THE NEW FIREBOAT QUARTERS FACP. THE INTENT IS TO REUSE THE EXISTING WIRING AND CONDUITS FOR THESE DEVICES.
- 1.5. ADDRESSIBLE CONTROL (RELAY) MODULES SHALL BE SILENT KNIGHT MODEL SK-RELAY.

2. INSTALLATION AND TESTING

- 2.1 INSTALLATION SHALL BE IN ACCORDANCE WITH THE NEC, NFPA 72, LOCAL AND STATE CODES, AND AS RECOMMENDED BY THE EQUIPMENT MANUFACTURER.
- 2.2 THE FINAL INSTALLATION TESTING AND INSPECTION SHALL BE PERFORMED IN THE PRESENCE OF PORTLAND FIRE DEPARTMENT STAFF.



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	SCALE: AS NOTED DATE: 07-17-2013
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