Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 12/08/17

To: Portland Fire Department

From: Colby Malcolm, Eastern Fire

Re: Maine Eye Care Fire Alarm Permit

Date: 9/26/17

Maine Eye Care is an existing 4 story brick structure housing business offices and patient care rooms for eye examinations. The building is currently protected by a supervised fire sprinkler system tied to a conventional fire alarm system. The fire alarm system consists of manual pull stations at exits and smoke detection tied to elevator recall and is monitored by a central station.

A new addressable fire alarm system is to be installed serving the entire building. The system shall be manual and equipped with automatic smoke detection in elevator lobbies and above fire alarm control equipment. Existing horn/strobe and strobe locations are to be re used where compliant with NFPA 72 and new devices will be installed where required. Existing circuits will be modified in accordance with submittal drawings to ensure voltage drop calculations are not exceeded.

The building is currently undergoing a phased renovation. Throughout the renovation the new fire alarm system is to be installed to allow transition of addressable devices throughout phases. New fire alarm panel is to monitor and activate the old conventional panel before any transition of devices occurs to ensure no reduction of protection.

New addressable fire alarm system shall remain monitored by central station.

Please do not hesitate to reach out with any questions.

Thank you,

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