

Sprinkler Systems, Inc.

P.O. Box 1285

Lewiston, Maine 04243-1285

Ph. (207) 782-0104 Fax (207) 783-4865

Fire Protection Professionals Since 1973

☆Portland Office☆

Phone (207) 775-1521 Fax (207) 879-1387

Maine State Fire Marshal's Office

Attn: Gerald Leach

4-3-2015

Re: Northeast Bank

1st Floor Fit-up

27 Pearl Street


Portland, Maine

Gerald,

I recently visited the Northeast Bank Project, 1st Floor Fit-up, 27 Pearl Street, Portland, Maine. Originally this floor of the building where the owner plans to do their renovations was part of another office space tenant, which was predominantly a Light Hazard Occupancy. This area is protected by a wet, hydraulically calculated (existing), tree sprinkler system consisting of feed mains ranging in size from 2" to 4", feeding branch lines 2" and smaller. This system is fed by a city water supply. The new sprinkler work consists of relocating 96 existing pendants on new 1" x 2'-0" +/- armovers to meet new ceiling and partition layouts. Sprinkler heads will be new, 155 Degree, quick-response, concealed pendants below the new ceilings. This new area that is being created will be office space, which will be rated at Light Hazard Occupancy.

Basically, we are going to demo the arm-overs currently in the space with a suspended tile ceiling and replace them with new arm-overs fitting the new ceiling and partition layout. The existing piping layout will remain intact. The only changes being made are sprinkler head locations, which will require installing new armovers. Please feel free to contact me with any questions. Thank you.

Sincerely,



Scott E. Garland, SET, RMS
System Designer