

Reviewed for Code Compliance
Permitting and Inspections Department
Approved with Conditions

08/22/2018

August 21, 2018

City of Portland
Permitting & Inspections Department
389 Congress Street
Portland, Maine 04101

RE: Fire Damage – Portland Art Gallery – 154 Middle Street – Portland, Maine

To Whom It May Concern:

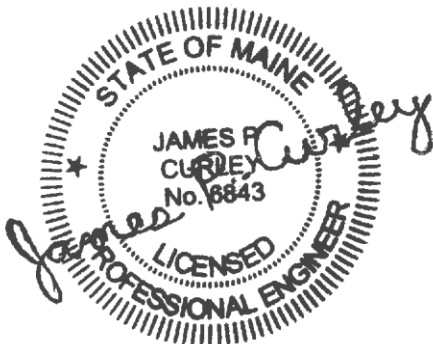
Allied Engineering, Inc. has reviewed the condition of some existing wood framing members that have sustained minor damage from a recent fire in a portion of the Portland Art Gallery at 154 Middle Street in Portland, Maine.

Area at issue is limited to 4 or 5 heavy timber floor beams, and associated timber floor decking, in a small 8' +/- x 10' +/- storage/equipment room at the back of the facility. No areas of existing framing outside the limits of the storage room have been impacted by this event.

Our judgment is that the wood framing has sustained only minor surface charring, and that the charring has not impacted the structural integrity of the framing members.

Please contact us if any additional input is required on this matter.

Regards,
Allied Engineering, Inc.



James Curley, P.E.
Senior Structural Engineer



Reviewed for Code Compliance
Permitting and Inspections Department
Approved with Conditions

08/22/2018



155
-166

150

164

99

029 O001 7,441Sq. Ft.

65

63

029 O002 8,022Sq. Ft.

61

59

57

029 A001

17,056Sq. Ft.

100

029 O003 8,244Sq. Ft.

43-67
44-74

E002

sq. Ft.