

June 3, 2016

Laurie Leader
Plan Review/Code Enforcement
City of Portland, Maine
Inspections Division

Bayside Bowl

Permit Review Comments Responses

- 1.) A5-1, detail 4, we have run the firewall up to the bottom of non combustibile decking and continued the 2 hour assembly across the one store connector roof between the existing structure and new structure. This was done to separate the 2 Structures with a 2 hour barrier. Note that we are also specified a Class A EPDM roof covering which exceeds a Class B fire test rating.
- 2.) A7-1, The specified double fire doors rated for 90 minutes in the 2hr wall in accordance with table 715.4. The notations for the doors are different because door number 104.2 is used for back of house operations and will not be open often so we did not put 'magnetic hold opens on it'. For door 107.1, we have added magnetic hold opens so the doors can be open most of the time for patrons to use, in the event of a fire the fire alarm will release the hold opens and the doors will close to form the fire separation.
- 3.) A7-1, Please see the attached ComCheck report.
- 4.) A6-1, we had incorrectly labeled the stair plans and section, please see the attached revised sheet, and added notation for the half wall on the roof level plan.
- 5.) A5-8, please see the revised sheets A5-1, A5-5, A5-6, A5-7 and A5-8 showing Fire treated roof blocking in lieu of PT blocking.
- 6.) A5-4, the detail was incorrectly tagged it is corrected as Detail 4/A5-2 on the attached sheet.
- 7.) A5-4. the Stainless Steel Cable rail system will be 3/16" diameter cable with tightening turnbuckles spaced at each end of the cables, to maintain tightness.
- 8.) A3-0, please see the attached Pedestal Bracing system Cut Sheet specification and Testing report, (the loads are shown on Page 3 of the test report).