

**Date: June 13, 2013**

**Project Name: Marriott Courtyard**

**Plan Reviewer: SFC Engineering Partnership, Inc.**

**Project Number: 588401**

SFC Engineering Partnership, Inc. has completed an independent code review of the listed plan set for code compliance. The plan set was reviewed for compliance for all codes indicated.

**Plan Set Information**

Plan Type: Construction Set - Architectural

Plan Set Date: 05/28/13, Revised Sheets A0.1 and A1 - 06/04/13

Prepared By: Opechee Construction Corporation

Revision Dates: N/A

**Codes Reviewed**

**Compliant?**

IBC 2009	<input checked="" type="checkbox"/>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> As noted below
NFPA 1, 2009	<input checked="" type="checkbox"/>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> As noted below
NFPA 13, 2009	<input type="checkbox"/>	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> As noted below
NFPA 70, 2008	<input type="checkbox"/>	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> As noted below
NFPA 72, 2009	<input type="checkbox"/>	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> As noted below
NFPA 101, 2009	<input checked="" type="checkbox"/>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> As noted below
City of Portland: Code of Ordinances	<input checked="" type="checkbox"/>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> As noted below
ADA Standards for Accessible Design	<input type="checkbox"/>	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> As noted below

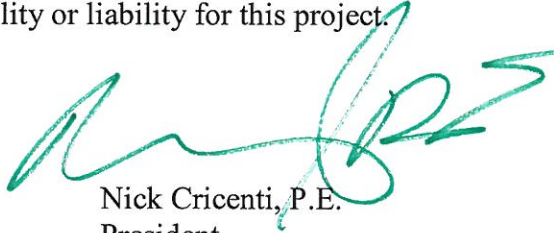
**General Comments:**

1. A0.1: The code summary must be updated to include *City of Portland: Code of Ordinances*.
2. A0.1: A meeting room is located on the building's second story. Since its occupant load exceeds 50 people, requirements for Assembly Use Groups (A-3) shall be taken into consideration for floors 2 through 6. Per §6.1.14.1.3 in NFPA 101-2009, Assembly Occupancies are not permitted to be incidental to other Use Groups.
3. A0.2-3: Areas mixed with Assembly Use Groups cannot contain dead end distances in excess of 20'. At both ends of each corridor on floors 2 through 5, dead end distances exceed 20'.
4. A21: According to §28.3.6.2 and §30.3.6.2 in NFPA 101-2009, hotel and apartment doors shall: (1) possess at least a 20 minute fire resistance rating, (2) resist the passage of smoke, and (3) be equipped with self-closing devices. Please verify that all entry doors comply with applicable codes.
5. Electrical: Means of egress lighting is required per Section 1006.1 in IBC-2009.

I hereby certify that I have reviewed the above plans for compliance with the applicable codes as listed. To the best of my knowledge this review has identified any and all deficiencies. However, it is the responsibility of the designer and contractor to provide a compliant building or system. SFC has no design responsibility or liability for this project.



Mark R. Richards, E.I.T  
Project Engineer



Nick Cricenti, P.E.  
President

Date:  
06/13/13

