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Joiner Design Co.

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Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 11/02/17

Code Analysis for Plan Submittal

Project: **Canopy Addition** **BP#2017-01344_199 Woodford Street**
Jones, Rich and Barnes Funeral Home
199 Woodford Street
Portland, Maine **Date:** October 16, 2017

Prepared By: Kathryn Joiner, AIBD
Certified Professional Building Designer

Applicable Codes:
2009 International Building Code (IBC) with MUBEC amendments
Portland City Code, Chapter 10 inc. 2016 NFPA 1 Fire Code and 2016 NFPA 101 Life Safety

Analysis Items	Code Section Reference
1) **Use and Occupancy Classification** Business Group B, Professional services	IBC Chapter 3, 304.1
2) **Type of Construction** Type III B: Existing building: masonry exterior walls, canopy addition to be wood frame.	IBC Chapter 6, 602.3
3) **Fire Suppression** Existing building has dry system. Canopy addition to be sprinkled as required.	NFPA 13, 8.15.7
4) **Height** allowable: 50' actual: +/- 23'	Portland City Code, Sec. 14-185
5) **Stories** allowable: 4 actual: 1	IBC 503, 504 and Table 503
6) **Area** allowable: 19,000 SF actual: +/-11,796 GSF	IBC 503, 505 thru 507, and Table 503
7) **Fire Resistance Rating of Building Elements** structural frame = 0 hours roof = 0 hours	IBC 602.1, Chapter 7, and Table 601
8) **Roof Covering Material Class** allowable: C actual: B	IBC Table 1505.1
9) **Means of Egress** Unchanged. Existing building egress is not impacted by this addition.	IBC Chapter 10
10) **Plumbing Fixtures**	N/A
11) **IECC Compliance**	N/A