



PORTLAND FIRE DEPARTMENT  
SITE REVIEW  
FIRE DEPARTMENT CHECKLIST



A separate drawing[s] shall be provided as part of the site plan application for the Portland Fire Department's review.

1. Name, address, telephone number of applicant
2. See attachment
3. Name address, telephone number of architect  
See attachment
4. Proposed uses of any structures [NFPA and IBC classification]
5. See attachment
6. Square footage of all structures [total and per story]  
See attachment
7. Elevation of all structures  
See A201 Exterior Elevations
8. Proposed fire protection of all structures
  - **As of September 16, 2010 all new construction of one and two family homes are required to be sprinkled in compliance with NFPA 13D. This is required by City Code. (NFPA 101 2009 ed.)**
9. Hydrant locations  
See Sheet C-4 Utilities Plan
10. Water main[s] size and location  
See Sheet C-4 Utilities Plan
11. Access to all structures [min. 2 sides]  
Access to structure on 2 sides provided. See Sheet C-2A Overall Site Plan
12. A code summary shall be included referencing NFPA 1 and all fire department. Technical standards.  
See attachment

Some structures may require Fire flows using annex H of NFPA 1



April 3, 2015

**Portland Fire Department  
Site Review  
Fire Department Checklist**

1. *Name of Applicant:*  
Steve Brinn  
Jewish Community Alliance of Southern Maine  
57 Ashmont Street  
Portland, ME 04103  
207-772-1959
  
2. *Name of Architect:*  
Mark D. Lee, AIA  
Harriman  
46 Harriman Drive  
Auburn, Maine 04210  
207-784-5162
  
3. *Proposed Use of Structure:*  
Mixed Use (Separated):  
Day-Care (NFPA Chapter 16, IBC I-4)  
Assembly (NFPA Chapter 12, IBC A-3)  
Business (NFPA Chapter 38, IBC B)
  
4. *Square footage of proposed structure (total and per story):*  
1-Story, 19,300 SF
  
5. *Elevation of Structures*  
See A201, Exterior Elevations
  
6. *Proposed Fire Protection of All Structures*  
Construction: NFPA II (000), IBC 2B  
Addressable Fire Alarm System  
Sprinkled in accordance with NFPA 101 9.7/NFPA 13



April 3, 2015

7. *Code Summary (NFPA 1)*

Chapter 6: Use and Classification, See above for Proposed Use of Structure

Chapter 10: General Safety Requirements

10.1.2 Building designed to NPFA 101 2009 with City of Portland Amendment (10-7-13) for the above listed occupancy uses

10.10.6 Kitchen designed with Fire Suppression System at applicable equipment (Ansul or equivalent)

10.18.3.2 18" min clearance from sprinkler deflector to obstructions

Chapter 11: Building Services

11.1.2.1 Building designed to NFPA 70 NEC

11.2.1 Building designed to NFPA 90A, NFPA 90B

11.3 Single story building does not have an elevator

11.4 Building designed to NFPA 54 and has natural gas service from Congress Street

Chapter 12: Features of Fire Protection

12.2 Building designed to NPFA 101 2009 with City of Portland Amendment (10-7-13) for the above listed occupancy uses. All applicable section of this code (NFPA 1) will be addressed by compliance with NFPA 101.

Chapter 13: Fire Protection Systems

13.1 Building plans will be submitted to the City of Portland for review and approval with the building permit application.

Chapter 14: Means of Egress

14.1 Building designed to NPFA 101 2009 and Maine Uniform Building and Energy Code (MUBEC). Respective code summary will be provided with the building permit application.

Chapter 16: Safeguarding Construction, Alteration, and Demolition Operations

16.1.1 Construction Manager for the project will contact the City of Portland Fire Department to coordinate necessary requirements under this Chapter prior to construction.

Chapter 18 Fire Department Access and Water Supply

18.1.3 Plans

Knox Box will be provided at the main building entrance. See site plans for access drive and water supply.