

15. SUMMARY OF FIRE CODES

The items in the Portland Fire Department Site Review Checklist are addressed as follows:

- Name, address, telephone number of applicant
 - Fathom CC, LLC, c/o Jim Brady
 - 80 Exchange Street, Suite 400, Portland, ME 04101 (P. O. Box 7486, Portland, ME 04112-7486)
 - (207) 808-8787
- Name, address, telephone number of architect
 - HKS, Inc. c/o Melissa Voelker
 - 350 N Saint Paul Street, Suite 100, Dallas, TX 75201-4240
 - (214) 969-5599
- Proposed uses of any structures [NFPA and IBC classification]
 - The proposed structure will primarily be used as a hotel with a restaurant located on the ground floor along the Commercial Street frontage, and a rooftop bar provided on the 6th level (2015 IBC, NFPA Occupancy Classification of Group R1).
- Square footage of all structures [total and per story].
 - Information is provided on the attached plan set, and is also as outlined on the following table:

Table 15-1 Building Square Footage (Based on Schematic Design)

FOOTPRINT	FOOTPRINT	TOTAL LAND AREA	SITE COVERAGE
LEVEL 01 - FOOTPRINT	22,758 sf	23,800 sf	96%

GROSS BUILDING AREAS	CONDITIONED AREA	UNCONDITIONED AREA	MEP	TOTAL GROSS BUILD AREA
LEVEL 01	20,598 sf	1,041 sf	1,119 sf	22,758 sf
LEVEL 02	16,628 sf	-	260 sf	16,888 sf
LEVEL 03	16,548 sf	-	260 sf	16,808 sf
LEVEL 04	16,520 sf	-	260 sf	16,780 sf
LEVEL 05	16,520 sf	-	260 sf	16,780 sf
LEVEL 06	15,339 sf	1,328 sf	114 sf	16,781 sf
LEVEL 07 - ROOFTOP TERRACE (OPEN-AIR)	100 sf	3,031 sf	2,120 sf	5,251 sf
	102,253 sf	5,400 sf	4,393 sf	112,046 sf

- Elevations of all structures
 - This information is provided on the attached plan set.
- Proposed fire protection of all structures
 - All structures shall be sprinkled.
- Hydrant locations
 - The following figure shows the proximity of existing hydrants to the proposed project. The closest hydrant is across the street, at the corner of Commercial and Center Street, with a second hydrant

located to the northeast on the same side of Commercial Street, and a third hydrant located to the northwest across the street on Center Street.

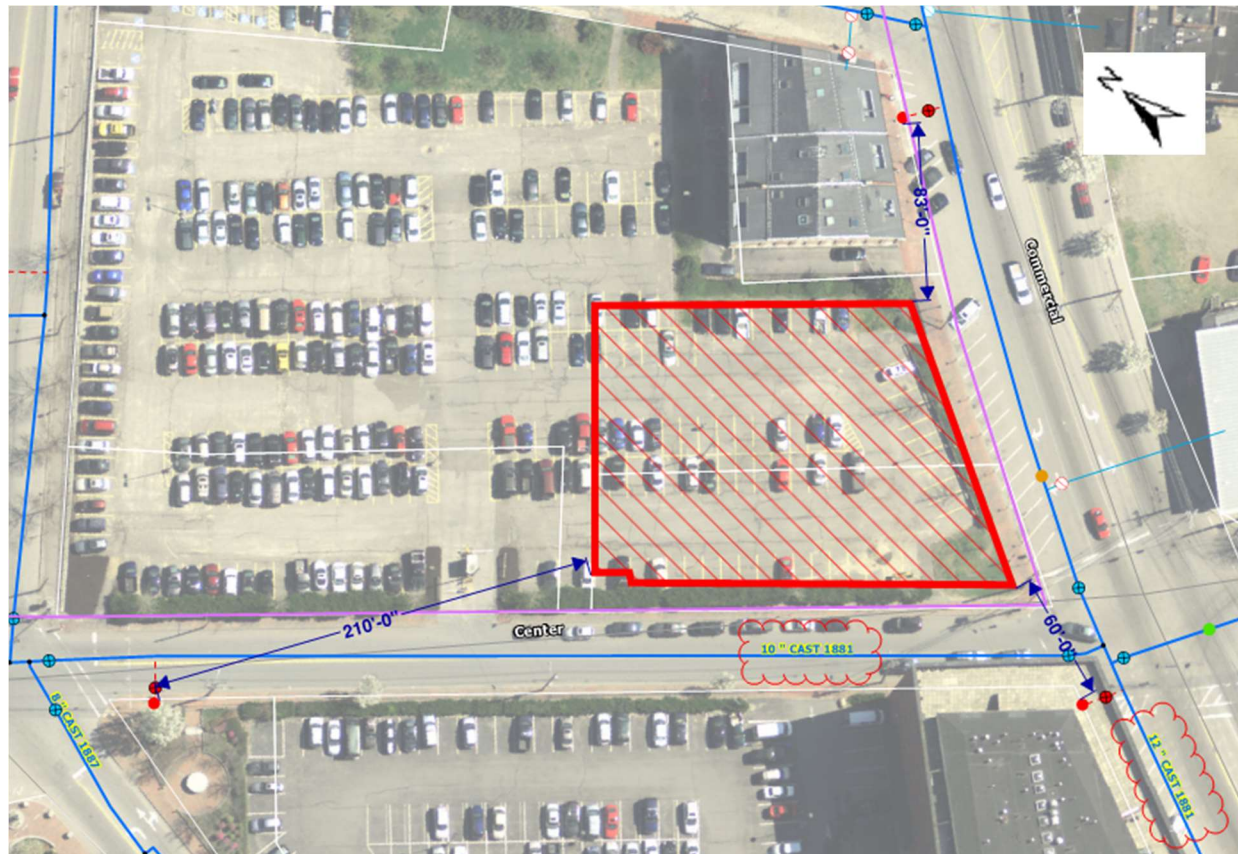


Figure 15-1 Existing Portland Water District Main Information and Hydrant Locations

- Water main size and location
 - Watermain locations are shown on the attached design plans, as well as on the figure above. The main in Center Street that the project’s domestic and fire service will connect to is a 10-inch cast-iron pipe from 1881. The main on Commercial Street is a 12-inch cast iron pipe also installed in 1881.
- Access to all structures [min. 2 sides]
 - The building will have full access on Center Street and Commercial Street, as shown on the attached plan set.
- A code summary shall be included referencing NFPA 1 and all fire department technical standards.
 - A code summary referencing NFPA 1 and all fire department technical standards will be submitted under separate cover.

In addition, a fire pull box currently exists at the corner of Commercial and Center Street. This box will need to be relocated with the proposed realignment of the curb and sidewalk widening. This relocation will be coordinated with the fire department.