

1 FIRST FLOOR PLAN

LS100 SCALE: 1/8"=1'-0"

DRAWING LEGEND

	AREAS OF WORK SEE A100 + A1000 FOR DESCRIPTION OF WORK
	NEW OPENING PROTECTIVE RATING IN MINUTES, TYPICAL
	NEW FIRE EXTINGUISHER CABINET
	BARRIER-FREE LOCATION CLEAR FLOOR AREA SHOWN WITH DASHED LINE OR CIRCLE

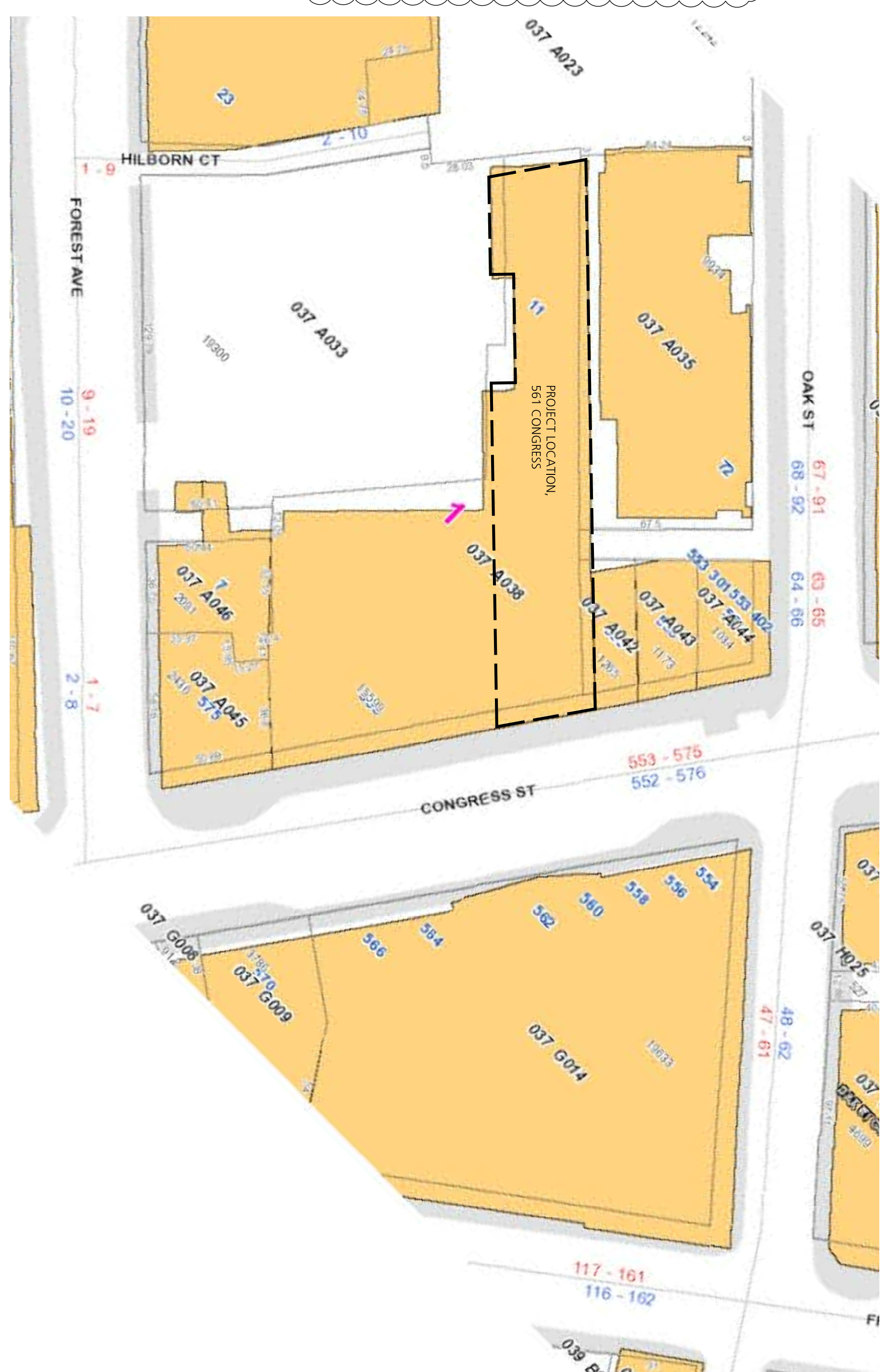
OCCUPANCY LEGEND:

FUNCTION OF SPACE:	OCCUPANT LOAD PER IBC 2009 NFPA 101 2009	AREA:	TOTAL OCCUPANT LOAD:
BUSINESS	1 OCCUPANT / 100 SF GROSS	FIRST FLOOR 483 SF	FIRST FLOOR 1 PEOPLE
EDUCATIONAL CLASSROOMS	1 OCCUPANT / 20 SF NET	FIRST FLOOR 219 SF	FIRST FLOOR 10 PEOPLE
DISPLAY AREA	1 OCCUPANT / 7 SF NET	FIRST FLOOR 483 SF	FIRST FLOOR 69 PEOPLE

Name State Internal Plumbing Code

Secondary School	10 Male / 10 Female	Existing	Additional Needed
Water Closets	1 per 40 Male 1 per 30 Female	1 Exst. 1 Exst.	1 Addn 1 Addn
Urinals	1 per 30 Male 1 per 35 Female	1 Exst. 1 Exst.	1 Exst. 1 Exst.
Lavatories	1 per 40 Male 1 per 40 Female	1 Exst. 1 Exst.	1 Addn 1 Addn
Drinking Fountain	1 per 150	1 Exst.	0 Addn
Display Area	63 occupants	Existing	

Classrooms and display spaces would not be used at the same time.



**RENOVATIONS TO
561 CONGRESS
561 CONGRESS STREET
PORTLAND, ME 04101**

**CLIENT
BAXTER ACADEMY
54 YORK ST
PORTLAND, ME 04101**

**ARCHITECT
BARBA + WHEELLOCK
ARCHITECTURE, SUSTAINABILITY,
PRESERVATION
500 CONGRESS ST.
PORTLAND, ME 04101
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DRAWING LIST	
LS100	CODE STUDY, 561 CONGRESS FIRST FLOOR LIFE SAFETY PLAN
A100	FIRST FLOOR PLAN DETAIL
A1000	FIRST FLOOR REMOVALS PLAN DETAIL

LS100
BAXTER ACAD.

**CODE STUDY, 561 CONGRESS
FIRST FLOOR LIFE SAFETY PLAN**

SHEET SIZE:
22" x 34" PRINTED ON 11" x 17"

ISSUED FOR/REVISION:
FOR PERMIT

DATE:
06/20/2016

DRAWN BY:
B+W

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BAXTER ACADEMY

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