IBC 2009: CODE DATA								
USE GROUP CLASSIFICATION	NON-SEPERATED MIXED (R-2/A-2)							
TYPE OF CONSTRUCTION	3B (SEE NOTE #I)							
EXISTING BUILDING AREA	EXISTING TO REMAIN							
PROPOSED BUILDING AREA	EXISTING TO REMAIN							
TOTAL AREA OF WORK	7,825 sqft							
BUILDING HEIGHT (STORIES/ FEET)	4 (ETR)							
BUILDING AREA LIMITATION - SQ FT (TABLE 503)	EXISTING TO REMAIN							
BUILDING HEIGHT LIMITATION - STORIES (TABLE 503)	EXISTING TO REMAIN							
INCREASE: STREET FRONTAGE (150% AREA) - SQ FT	-							
INCREASE: AUTOMATIC SPRINKLER SYSTEM AREA (200% AREA) - SQ FT	-							
INCREASE: AUTOMATIC SPRINKLER SYSTEM HEIGHT (I STORY)	Yes							
TRAVEL: COMMON PATH LIMIT (ALLOWABLE/ ACTUAL)	IOO'/ NONE							
TRAVEL: DEAD-END LIMIT (ALLOWABLE/ ACTUAL)	50'/ NONE							
TRAVEL: EXIT ACCESS TRAVEL DISTANCE LIMIT (ALLOWABLE/ ACTUAL)	300'/ ETR							
FIRE SUPPRESSION SYSTEM	Yes, per NFPA 13							
NUMBER OF REQUIRED EXITS	TWO @ lst, 3rd, AND 4th FLOORS							
	ONE @ 2nd FLOOR							
EXIT ACCESS FIRE RATINGS								
FIRE WALLS/ BARRIERS								
OCCUPANCY SEPARATION	I HR							
PARTY WALLS	ETR							
STAIR ENCLOSURES	2 HR							
SHAFTS	ETR							
EXIT ACCESS CORRIDORS	ETR							
FIRE PROTECTION OF STRUCTURE								
PRIMARY STRUCTURAL FRAME	ETR							
SECONDARY STRUCTURAL FRAME	ETR							
LOAD BEARING WALLS - EXTERIOR	ETR							
LOAD BEARING WALLS - INTERIOR	ETR							
NON-LOAD BEARING WALLS - EXTERIOR	ETR							
NON-LOAD BEARING WALLS - INTERIOR	ETR							
FLOOR CONSTRUCTION	ETR							
ROOF CONSTRUCTION	ETR							
		Coarle						
OCCUPANT LOAD	7,825	People		39	+			
ASSEMBLY - Ist FLOOR (NO WORK THIS AREA)					+			
RESIDENTIAL (R-2)					<del> </del>			
2nd FLOOR	2,919	SF	200	SF/ PERSON =	15			
3rd FLOOR	2,453	SF	200	SF/ PERSON =	12			
4th FLOOR	2,453	SF	200	SF/ PERSON =	12			
GENERAL NOTES:								
Area of work is at tenant entry point & a reconfiguration of doors; no addition of space.								

SECOND FLOOR PLAN

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

NFPA 101 2009 & 220 2006: CODE DATA	-							
USE GROUP CLASSIFICATION	NON-SEPERATED MIXED (R-2/A-2)							
TYPE OF CONSTRUCTION	3(NEW) (SEE NOTE #I)							
EXISTING BUILDING AREA	EXISTING TO REMAIN							
PROPOSED BUILDING AREA	EXISTING TO REMAIN							
TOTAL AREA OF WORK	7,825 sqft							
BUILDING HEIGHT (STORIES/ FEET)	4 (ETC)							
BUILDING AREA LIMITATION - SQ FT	EXISTING TO REMAIN							
BUILDING HEIGHT LIMITATION - STORIES	EXISTING TO REMAIN							
TRAVEL: COMMON PATH LIMIT (ALLOWABLE/ ACTUAL)	100'/ NONE							
TRAVEL: DEAD-END LIMIT (ALLOWABLE/ ACTUAL)	501/ NON	<b>N</b> E						
TRAVEL: EXIT ACCESS TRAVEL DISTANCE LIMIT (ALLOWABLE/ ACTUAL)	300'/ N/A							
FIRE SUPPRESSION SYSTEM	Yes, per NFPA 13							
NUMBER OF REQUIRED EXITS	TWO @ 1st, 3rd, AND 4th FLOORS							
	ONE @ 2nd FLOOR							
EXIT ACCESS FIRE RATINGS								
FIRE WALLS/ BARRIERS								
OCCUPANCY SEPARATION	I HR							
PARTY WALLS	ETR							
STAIR ENCLOSURES	2 HR							
SHAFTS	ETR							
EXIT ACCESS CORRIDORS	ETR							
FIRE PROTECTION OF STRUCTURE								
COLUMNS	ETR							
BEAMS, GIRDERS, TRUSSES & ARCHES	ETR							
LOAD BEARING WALLS - EXTERIOR	ETR							
LOAD BEARING WALLS - INTERIOR	ETR							
NON-LOAD BEARING WALLS - EXTERIOR	ETR							
NON-LOAD BEARING WALLS - INTERIOR	ETR							
FLOOR CONSTRUCTION	ETR							
ROOF CONSTRUCTION	ETR							
OCCUPANT LOAD	7,825	People		39				
ASSEMBLY - Ist FLOOR (NO WORK IN THIS AREA)								
RESIDENTIAL (R-2)								
2nd FLOOR	2,919	SF	200	SF/ PERSON =	15			
3rd FLOOR	2,453	SF	200	SF/ PERSON =	12			
4th FLOOR	2,453	SF	200	SF/ PERSON =	12			
GENERAL NOTES:	<u> </u>	1						
Area of work is at tenant entry point & a reconfiguration of doors; no addition of space.								
71 71 71	-	-		+				

WALL LEGEND **NEW WALL EXISTING WALL** DEMOLISHED WALL =========

## PROJECT NOTES

1. THE CONSTRUCTION TYPE NOTED WITHIN IS LIMITED TO THE SCOPE OF WORK FOR THE PROJECT AS SHOWN AND OUTLINED IN THE CONSTRUCTION DOCUMENTS. CONSTRUCTION TYPE AND USE BEYOND THIS SCOPE OF WORK SHALL BE OUTSIDE THE RESPONSIBILITY OF THE ARCHITECT.

- 2. SCOPE OF WORK: THE PROJECT INCLUDES THE TENANT FIT-UP OF INTERIOR WALLS FOR "EASTMAN BLOCK CONDOS" (CHANGE OF USE).
- 3. THE TENANT SPACE SHALL BE CONSTRUCTED TO CONFORM WITH ALL APPLICABLE CODES INCLUDING, BUT NOT LIMITED TO, THE LATEST EDITIONS OF
- 4. THE CONTRACTOR SHALL WORK FROM GIVEN DIMENSIONS AND LARGE SCALE DETAILS ONLY. DO NOT SCALE THE DRAWINGS.
- 5. INSTALL BLOCKING FOR SURFACE APPLIED FIXTURES, TRIM, WHEN MOUNTED ON STUD WALLS, INCLUDING ALL FUTURE INSTALLATIONS.
- 6. INSTALL U.L. FIRE-STOPPING SEALANT/SYSTEM EQUAL TO THE FIRE RATED FLOOR, CEILING AND WALL ASSEMBLY.
- 7. ALL INTERIOR FINISHES SHALL MEET:
- WALLS & CEILINGS: CLASS A OR B FLOOR FINSHES: NOT LESS THAN CLASS II.

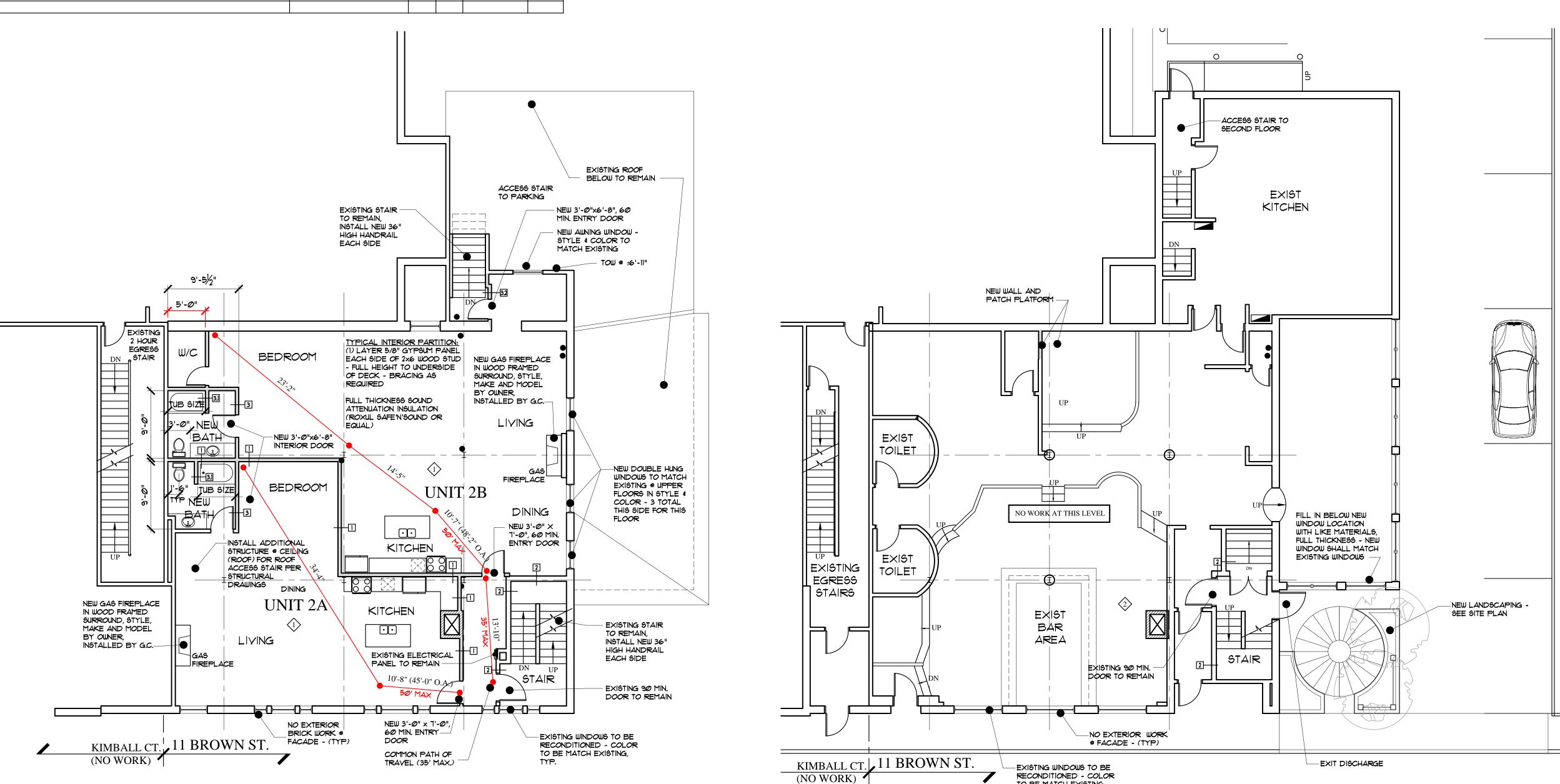
IBC, NFPA 101, ANSI, UFAS, HUD/AG, ADA/AG, MPS.

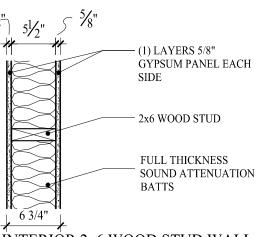
- 8. FURNITURE, FIXTURES AND EQUIPMENT: SHALL BE FLAME RESISTANT AND MEET NFPA 701, STANDARD METHODS OF FIRE TESTS FOR FLAME PROPAGATION OF TEXTILES AND FILMS.
- 9. ELECTRICAL: ALL NEW WORK SHALL MEET THE NEC AND NFPA 70.
- 10. LIFE SAFETY INTEGRATION W/ THE EXISTING SHALL MEET NFPA 72 & CITY OF PORTLAND FIRE DEPARTMENT. SYSTEM SHALL BE DESIGNED AND INSTALLED BY A CITY/ STATE APPROVED DESIGNER & CONTRACTOR.
- 11. SPRINKLER SYSTEM SHALL MEET NFPA 13 NEW HEADS PER PLAN.
- 12. ALL EXISTING EGRESS COMPONENTS SHALL REMAIN AS SHOWN ON
- 13. HVAC VERIFY EXISTING HVAC SYSTEM & DUCT WORK WITH PROPOSED PLAN.

## **DEMOLITION NOTES:**

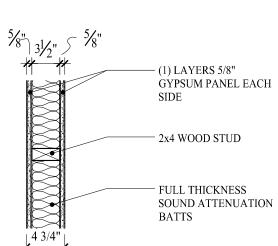
- 1. ALL DASHED WALLS AS SHOWN TO BE REMOVED. G.C. TO FIELD VERIFY & REPORT ANY DISCREPANCIES OR LOAD BEARING WALLS TO THE ARCHITECT.
- 2. ELECTRIC POWER TO THE TENANT SPACE ONLY SHALL BE DISCONNECTED PRIOR TO DEMOLITION. VERIFY WATER SHUT-OFF W/BUILDING OWNER. EXISTING DUCT WORK TO REMAIN SHALL BE SEALED. SPRINKLER SYSTEMS, WHERE APPLICABLE, SHALL REMAIN OPERATIONAL UNLESS PERMITTED BY THE CITY BUILDING INSPECTOR. FIRE ALARM SYSTEMS TO REMAIN FULLY OPERATIONAL DURING DEMOLITION.
- 3. DUST BARRIER PARTITIONING SHALL BE INSTALLED @ TENANT SEPARATIONS AS REQUIRED.
- 4. ALL DEMOLITION SHALL BE REMOVED FROM THE REAR OF THE BUILDING
- 5. REMOVE EXISTING CEILINGS IN THEIR ENTIRETY AS REQUIRED PER PLAN.
- 6. ALL FIRE PROTECTION, GYPSUM DRYWALL &/ OR FIRESPRAY ON STRUCTURAL MEMBERS; INCLUDING BEARING WALLS, FIRE SEPARATION WALLS, BEAMS, COLUMNS & FIRE RATED FLOOR/ CEILING ASSEMBLIES SHALL NOT BE REMOVED.
- 7. PROTECT ALL FINISHES, MATERIALS AND EQUIPMENT NOTED AS EXISTING TO
- 8. DIMENSIONS INDICATED +/- ARE EXISTING CONDITION DIMENSIONS TO BE VERIFIED IN FIELD.
- 9. REMOVE EXISTING PLUMBING FIXTURES IF ANY, VENTING AND ASSOCIATED EXHAUST FANS. CAP PLUMBING FLUSH WITH FLOOR.
- 10. FIELD VERIFY ALL STRUCTURAL COMPONENTS PRIOR TO DEMOLITION.

REPORT ANY DISCREPANCIES IMMEDIATELY TO ARCHITECT.

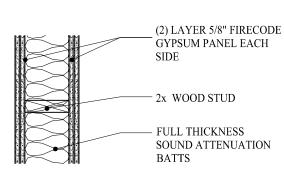




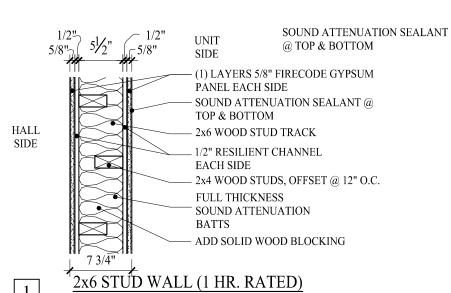
- INTERIOR 2x6 WOOD STUD WALL
- INTERIOR 2x6 WOOD STUD WALL (1 HOUR RATED)



INTERIOR 2x4 WOOD STUD WALL



EXIST 2x STAIR WALL (2 HOUR RATED)



JL DESIGN: U327sim) FIRE CAULK PERIMETER

NOTES: MOISTURE RESISTANT FIRECODE GWB @ BATHROOMS (DO NOT REMOVE GWB @ TUB/SHOWER LOCATIONS) EXTEND PARTY WALLS @ DETAIL 3.2 TO UNDERSIDE OF ROOF

FIRST FLOOR PLAN SCALE: 1/8"=1'-0"

TO BE MATCH EXISTING,

PERMIT SET: OCTOBER 20, 2015

MARK MUELLER **ARCHITECTS** 

100 Commercial Street Suite 205 Portland, Maine 04101 Phone: 207.774.9057

COPYRIGHT 2015

rfi@muellerarchitects.com

MARK MUELLER ARCHITECTS

CHECK BY

A-1.1