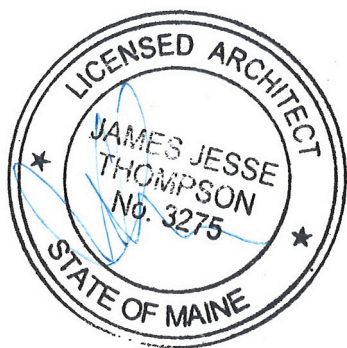
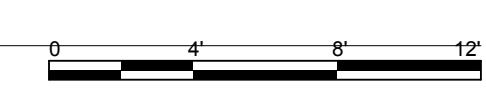


Code Summary		
Project address:	Urban Farm Fermentary	15-Aug-12
Project type:	200 Anderson St - Portland, ME 04101	
Square Foot:	Warehouse space being subdivided for indiv. tenants	
Building code:	4000 sf	
	City of Portland, IBC 2009	
	NFPA 101	
	Maine Human Rights Commission	
IBC		
Occupancy Type:	A-3 ASSEMBLY	CODE REF. PAGE
Occupant Load - assembly	2494 (15 NET = 166)	1006.2 28
Occupant Load TOTAL	166	1006.1 220
Egress		
Egress width	2 (166) = 44" min.	1006.1
Egress Door	Min. 32"	1006.1.1 224
Common Path of Egress Travel	Not to exceed 39' to 3 exits (or 100' w/ auto. sprinkler sys)	1014.3 238
Exit passageway	44" (WDRB than 50 gpa)	1002.2 246
Exit Access Travel Dist	200' (200' with sprinkler from farthest point to exit)	1016.1 240
Minimum # Exits	2 (1-500 occ.)	1020.1 243
Plumbing Fixtures		
divide occ. load in half (83 men, 83 women)		2902.1 549
w.c. men 1:175 (plus urinal), lav. men & women 1:200		
w.c. women 1:65, lav. men & women 1:200		
1 service sink, 1 drinking fountain		
WOMAN - 2, MEN - 1 & 1 URINAL		
Furnishing/Decorations		
Flame resistant		NFPA 703
NFPA		
Occupancy Type	ASSEMBLY (1) gathering of 50 or more people...	CODE REF. PAGE
		6.1.21 101-41
Occupancy Load	2494 (15 NET = 166)	1-7.3.1.3 101-70
Number of Exits	1 - if travel distance is under 100' sprinklered, 50 non-spr.	40-2.4.1.2 101-301
Required Separation btw. Occupancies	1 hour	1-6.1.14.4.1(b) 101-45
Reduction in Required Separation	no reduction	6.1.14.4.3 101-43
Corridor/Use Area Separation	50' max for dead-end corridor for spr or non-spr.	1-40.2.5 101-301
Min. Door Width	32"	7-2.1.2.3.2 101-48
Interior Finishes	All interior finishes to be Class A, B OR C in operating areas, Class A or B in exit enclosures.	40-3.3.2 101-303
Please see attachments for existing sprinkler system and existing emergency lighting system.		
Max travel distance	250' sprinklered, 200' non-sprinklered	40-2.6
Illumination of egress	Per 7.8	
Emergency lighting	Required for Mercantile Class A&B only (not Class C)	
Egress signage	Per 7.10	
Fire alarm initiation	Auto fire detection system, + min. 1 manual fire alarm box per 9.6.2.6	
Fire extinguishers	Per 9.7.4.1	
2 hour fire separation btwn uses adj. to gen. industrial 6.1.14.4.1 101-44		
*1 hour sep. with approved sprinkler system		

1 MAIN LEVEL
A-0.1 SCALE: 3/16" = 1'-0"



LIFE / SAFETY