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MAINE DEA
 312 CANCO ROAD
 PORTLAND, MAINE

REVISIONS		
#	DATE	DESCRIPTION

DATE:	05-07-13
PROJECT #:	040113
DRAWN BY:	DLP
CHECKED BY:	SWG
DRAWING SCALE:	AS NOTED

SHEET TITLE
CODE REVIEW DATA

G103

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2009 NFPA: CODE DATA

CH. 38 BUSINESS (EXISTING BUILDING)	
TYPE OF CONSTRUCTION	NO MIN. CONSTRUCTION REQ'MENTS
OCCUPANT LOAD	70 SF/PP
EXTERIOR BEARING WALLS	0 HOUR
EXTERIOR NONBEARING WALLS	0 HOUR
INTERIOR BEARING WALLS	0 HOUR
COLUMNS	0 HOUR
BEAMS, GIRDERS, TRUSSES	0 HOUR
FLOOR CONSTRUCTION	0 HOUR
FLOOR SEPARATION AT ASSEMBLY USE GROUP	1 HOUR
ROOF CONSTRUCTION	0 HOUR
MECHANICAL / ELECTRICAL ROOMS	1 HOUR
TENANT SEPARATION	0 HOUR
MAINE DEA	6,977 S.F.
TOTAL BUILDING AREA	45,345 S.F. - BUILDING TOTAL
BUILDING HEIGHT	20'-0" +/-
FIRE SUPPRESSION	YES
HAZZARD	1 HOUR
FIRE EXTINGUISHERS	PER NFPA 2009
COMMON PATH OF TRAVEL LIMIT	75'
DEAD-END LIMIT	50'
TRAVEL DISTANCE LIMIT	200'
EXITS	
CORRIDOR WIDTH	44"
STAIR ENCLOSURES	1 HOUR
SHAFTS	1 HOUR
EXIT ACCESS CORRIDORS	0 HOUR
FLAME SPREAD RATINGS:	
INTERIOR FINISH REQUIREMENTS (SPRINKLERED BLDG)	
WALLS AND CEILINGS	CLASS A, B OR C
EXIT ACCESS CORRIDORS	CLASS A OR CLASS B
INTERIOR FLOOR FINISH REQUIREMENTS	
EXITS	CLASS I OR CLASS II (REDUCTION PERMITTED OF ONE CLASS IN SPRINKLERED BUILDING)
CORRIDORS	
GENERAL NOTES	1. ALL PENETRATIONS OF SMOKE BARRIERS, PARTITIONS, FIRE RATED WALLS AND FLOORS SHALL BE SEALED WITH PROPER APPROVED MATERIALS

2009 IBC: CODE DATA

Business Occupancy (EXISTING BLDG)	
OCCUPANT LOAD	6,977/100 = 70
USE GROUP CLASSIFICATION	BUSINESS
TYPE OF CONSTRUCTION	TYPE V B
ACTUAL BUILDING AREA	45,345 S.F. +/- -RENOVATED AREA IS 6,977 S.F.
TOTAL BUILDING AREA	45,345 SF
TABLE 503 BUILDING AREA LIMITATION - SQ. FT.	3 LEVELS @ 112,748 SF ALLOWED
504.2 ALLOWABLE BUILDING HEIGHT INCREASE DUE TO SPRINKLER	40' ALLOWED + 20' FOR SPRINKLER- TOTAL ALLOWED = 60'
ACTUAL BUILDING HEIGHT	20'-0" +/-
EXIT ACCESS TRAVEL DISTANCE	200'-0"
DEAD END CORRIDORS	20'-0" / 50'-0" W/ FIRE SUPPRESSION SYSTEM
CORRIDOR WIDTH	44"
STAIRWAY WIDTH	44"
FIRE RATING:	
EXTERIOR BEARING WALLS	0 HOUR
INTERIOR BEARING WALLS	0 HOUR
NON-BEARING WALLS & PARTITIONS	0 HOUR
FLOOR CONSTRUCTION	0 HOUR
ROOF CONSTRUCTION	0 HOUR
CORRIDORS	0 HOUR
STAIR ENCLOSURES	1 HOUR
SHAFTS	1 HOUR FOR < 4 STORIES
UNIT SEPARATION	1 HOUR
MECHANICAL/ELECTRICAL ROOMS	1 HOUR
LAUNDRY/STORAGE >100 SF	1 HOUR
WASTE COLLECTION >100 SF	1 HOUR
FLAME SPREAD RATINGS:	
INTERIOR WALL & CEILING FINISH REQUIREMENTS	
EXIT ENCLOSURES & EXIT PASSAGEWAYS	A
CORRIDORS	B
ROOMS OR ENCLOSED SPACES	C
INTERIOR FLOOR FINISH REQUIREMENTS	
EXIT ENCLOSURES & EXIT PASSAGEWAYS	CLASS II
CORRIDORS	CLASS II
GENERAL NOTES	1. ALL PENETRATIONS OF SMOKE BARRIERS, PARTITIONS, FIRE RATED WALLS AND FLOORS SHALL BE SEALED WITH PROPER APPROVED MATERIALS 2. ALL WORK SHALL CONFORM TO LOCAL AND STATE CODES, ORDINANCES, AND REQUIREMENTS, ACCESSIBILITY PER A.D.A.A.G.