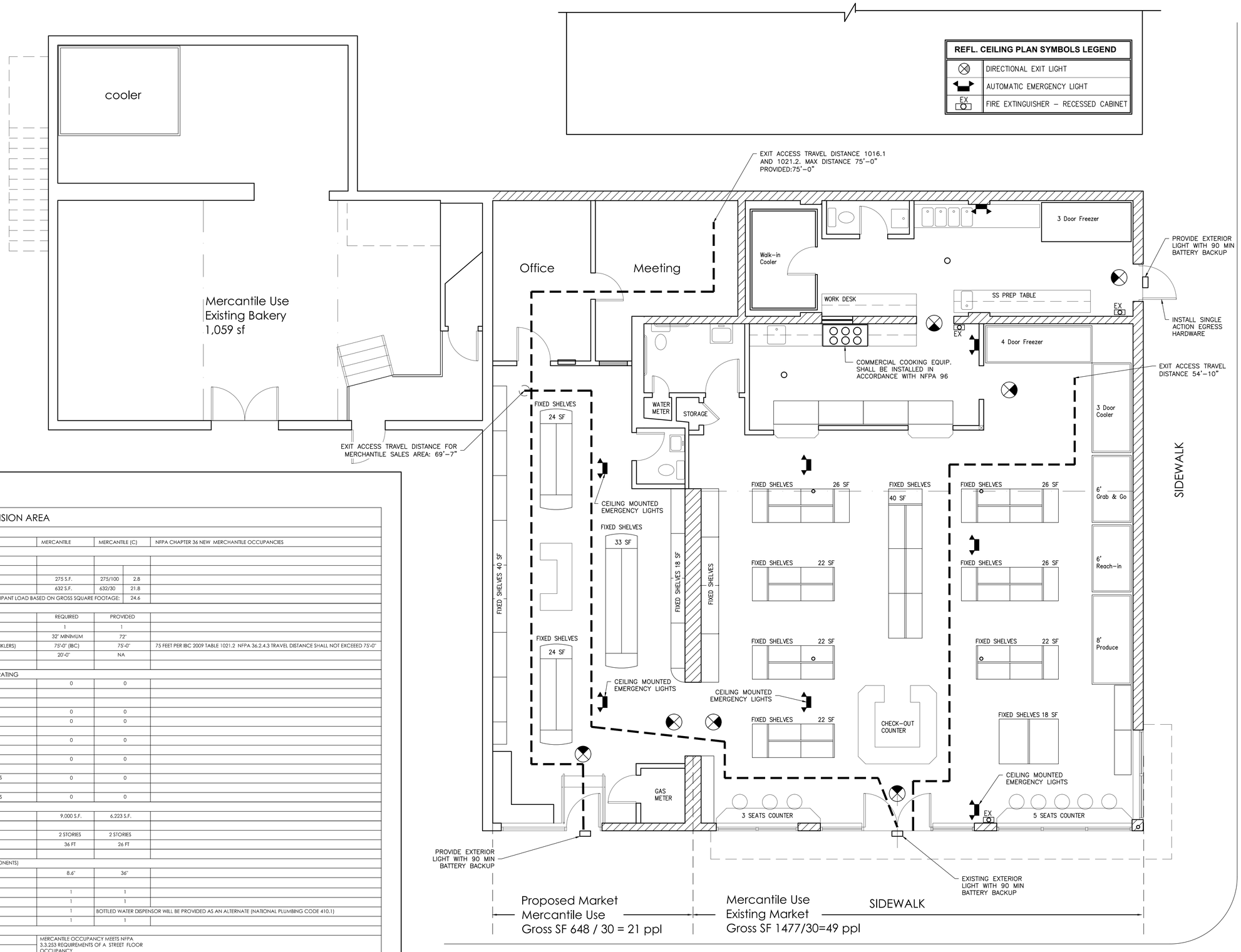

PROJECT DATA - EXPANSION AREA

USE				
OCCUPANCY CLASSIFICATION	MERCANTILE	MERCANTILE (C)		NFPA CHAPTER 36 NEW MERCHANTILE OCCUPANCIES
OCCUPANCY CALCULATION				
Office and Meeting Room	275 S.F.	275/100	2.8	
Sales Space, open to public without shelving	632 S.F.	632/30	21.8	
CALCULATED OCCUPANT LOAD BASED ON GROSS SQUARE FOOTAGE:			24.6	
EXITS AND EXIT ACCESS DOORWAYS				
	REQUIRED	PROVIDED		
EXITS	1	1		
DOOR WIDTH	32" MINIMUM	72"		
EXIT ACCESS TRAVEL DISTANCE (W/O SPRINKLERS)	75'-0" (IBC)	75'-0"		75 FEET PER IBC 2009 TABLE 1021.2 NFPA 36.2.4.3 TRAVEL DISTANCE SHALL NOT EXCEEED 75'-0"
DEAD END CORRIDORS	20'-0"	NA		
BUILDING ELEMENT - FIRE RESISTANCE RATING				
STRUCTURAL FRAME	0	0		
INCLUDING COLUMNS, GIRDERS, TRUSSES				
BEARING WALLS				
EXTERIOR	0	0		
INTERIOR	0	0		
NON BEARING WALLS AND PARTITIOINS				
EXTERIOR	0	0		
NON BEARING WALLS AND PARTITIOINS				
INTERIOR	0	0		
FLOOR CONSTRUCTION				
INCLUDING SUPPORTING BEAMS & JOISTS	0	0		
ROOF CONSTRUCTION				
INCLUDING SUPPORTING BEAMS & JOISTS	0	0		
BUILDING HEIGHTS AND AREAS				
AREA	9,000 S.F.	6,223 S.F.		
HEIGHTS				
STORIES	2 STORIES	2 STORIES		
FEET	36 FT	26 FT		
EGRESS WIDTH:				
OCCUPANTS x (0.2 - OTHER EGRESS COMPONENTS)				
42 x 0.2" = 8.6" WIDTH REQUIRED	8.6"	36"		
PLUMBING FIXTURES				
WATER CLOSETS - MEN/WOMEN	1	1		
LAVATORIES - MEN/WOMEN	1	1		
DRINKING FOUNTAIN	1	BOTTLED WATER DISPENSOR WILL BE PROVIDED AS AN ALTERNATE (NATIONAL PLUMBING CODE 410.1)		
UTILITY SINK	1	1		
SPRINKLER				
NOT REQUIRED PER NFPA 36.3.5	MERCANTILE OCCUPANCY MEETS NFPA 3.3.253 REQUIREMENTS OF A STREET FLOOR OCCUPANCY			

2	NTS	CODE REVIEW	
1	1/4"=1'-0"	LIFE SAFETY PLAN	

DO NOT SCALE DRAWINGS

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LICENSED ARCHITECT DAVID J. GRAHAM No. 3113 STATE OF MAINE

ISSUED FOR PERMIT

INFORMATION

Path: M:/boulos/india st

Issue Date: 06/24/14

Drawn By: djg

Checked By:

Revision:

1. 09.01.15 - REVISED CODE INFORMATION PER REVIEW WITH CITY CODE OFFICER.
2.
3.
4.

TITLE
LIFE SAFETY PLAN AND CODE REVIEW

SCALE
1/4"=1'-0"

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