Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 12/24/13

SPACE RESERVED FOR CITY OF PORTLAND, MAINE ELECTRONIC STAMP

RITE AID STORE #3277
PORTLAND, MAINE

RITE AID STORE #3277
PORTLAND, MAINE

M=10,323 SF / 30 = 344 PERSONS
B=887 SF / 100 = 9 PERSONS
S=2,456 SF / 300 = 9 PERSONS
TOTAL OCCUPANTS = 362 PERSONS

LIFE SAFETY CODE SPECIFIC REVIEW:

2009 NFPA LIFE SAFETY 101 CODE

SEE BUILDING AND LIFE SAFETY CODE REVIEW UNDER SEPARATE COVER AS WELL WHERE THIS INFORMATION IS DUPLICATED AND INCLUDES ADDITIONAL CODE STUDY INFORMATION FOR 2009 INTERNATIONAL BUILDING CODE AND 2009 INTERNATIONAL EXISTING BUILDING CODE.

37.1 - MERCANTILE.

37.1.4.2.1 - SUBCLASSIFICATION OF OCCUPANCY - CLASS B.

37.1.6 - MIN. CONSTRUCTION REQUIREMENTS. NONE. SEE IBC CODE REQUIREMENTS LISTED ABOVE (2B, NON-COMBUSTIBLE).

37.2 - MEANS OF EGRESS REQUIREMENTS. REFERS TO CHAPTER 7 OF NFPA LIFE SAFETY 101.

CHAPTER 7 MEANS OF EGRESS

7.1.3.1 - EXIT ACCESS CORRIDORS. N/A
7.1.3.2 EXITS

7.1.5 HEADROOM. CONFORMS. > 7'-6" MIN.

7.2.2 STAIRS. N/A.

7.2.2.6.3.1 OUTSIDE STAIRS. CONFORMS.

7.2.5 RAMPS. N/A.

7.3.1.2 OCCUPANT LOAD FACTOR (NO CHANGES). SEE IBC CHAPTER 10 INFORMATION (UNDER SEPARATE COVER).

7.3.2 MEASUREMENT OF MEANS OF EGRESS.

7.3.4 MIN. WIDTH. 36" FOR NEW CONSTRUCTION. CONFORMS.

7.3.4.1.2 MIN. WIDTH 28" FOR EXISTING BUILDINGS. CONFORMS.

7.4 NUMBER OF MEANS OF EGRESS. 2 MIN., 3 PROVIDED (EXISTING).

7.5 ARRANGEMENT OF MEANS OF EGRESS.

7.5.1.2.1
(1) PATH OF TRAVEL THROUGH RECEIVING ARES TO BE MARKED PER 7.10.
(2) DOORS TO COMPLY WITH 7.2.1 FOR SIGNAGE.

7.5.1.6 EXISTING TO REMAIN @AS 15". PATH OF TRAVEL TO BE PAINTED ON FLOORS. SEE SECTION 37.2.5.11 BELOW (MERCANTILE USE SPECIFIC).

7.5.4.2 CONFORMS FOR EXIT REMOTENESS.

7.9 EMERGENCY LIGHTING. COMPLIES.

7.10 COMPLIES FOR EXIT SIGNAGE.

BUSINESS USE SPECIFIC SECTIONS:

37.2.2 MEANS OF EGRESS. COMPLIES.

37.2.2.3 STAIRS. N/A.

37.2.4 NUMBER OF EXITS, COMPLIES. 3 PROVIDED.

37.2.5.1 MEANS OF EGRESS ARRANGEMENT. EXISTING COMPLIES.

37.2.5.2 DEAD END CORRIDORS 50' MAX. COMPLIES.

37.2.5.3.1 COMMON PATH OF TRAVEL (SPRINKLERED). 100' MAX. COMPLIES.

37.2.5.4 AISLES. COMPLIES.

37.2.5.7 ONE-HALF OF EGRESS CAPACITY AT STREET ENTRANCE. COMPLIES (72" EGRESS WIDTH PROVIDED).

37.2.5.8 EGRESS THROUGH CHECKOUTS. NONE.

37.2.5.10 WHEELED CARTS. COMPLIES.

37.2.5.11 MEANS OF EGRESS THROUGH REAR ROOMS (SPRINKLERED).

(1) NOT MORE THAN 50% OF EXIT ACCESS THROUGH STOREROOM. CONFORMS.
(2) STOREROOMS NOT SUBJECT TO LOCKING. CONFORMS.
(3) 44" MAIN AISLE. TO BE PAINTED ON CONCRETE FLOOR. SEE ARCHITECTURAL PLANS FOR PATHS.
(4) 44" MAIN AISLE. DIRECT, DEFINED, CONTINUOUS, TO BE UNOBSTRUCTED. CONFORMS.

37.2.6 TRAVEL DISTANCE (SPRINKLERED) 250' MAX. COMPLIES.

37.2.8 ILLUMINATION OF MEANS OF EGRESS. COMPLIES

37.2.9 EMERGENCY LIGHTING. COMPLIES. EXIT SIGNS AT REAR OF SALES AREA ARE WALL MOUNTED AND WILL BE SUSPENDED FROM CEILING FOR BETTER VISIBILITY. NOTED ON PLANS.

37.3.3.2.1 INTERIOR WALL FINISHES - TO COMPLY WITH SECTION 10.2.

37.3.4 DETECTION, ALARM & COMMUNICATION SYSTEMS. ONLY REQUIRED FOR CLASS "A" MERCANTILE. NONE EXISTING. RITE AID TO ADD NEW MONITORED FIRE ALARM SYSTEM. ALARM CONTRACTOR TO MEET WITH PORTLAND FIRE DEPARTMENT TO CONFIRM REQUIREMENTS.

1 LS1 LIFE SAFETY PLAN
SCALE: 1/8" = 1'-0"

RITE AID STORE #3277
290 CONGRESS STREET
PORTLAND, MAINE

BRUCE RONAYNE HAMILTON ARCHITECT

ARCHITECTURE
LAND PLANNING
INTERIOR DESIGN
3D VISUALIZATION

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REGISTERED ARCHITECT BRUCE RONAYNE HAMILTON No. 1500 STATE OF MAINE

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1	ISSUED FOR GC BIDDING/BUILDING PERMIT 11-21-13

PROJECT: RITE AID STORE #3277 PPR
290 CONGRESS STREET
PORTLAND, MAINE

SUBJECT: LIFE SAFETY PLAN

JOB NO.	SCALE:	DATE:	DRAWN BY:
13-111	1/8"=1'-0"	11-21-13	

SHEET NO. LS-1