









## BUILDING INFORMATION

ALL INFORMATION PER FLORIDA BUILDING CODE 2020 6TH EDITION WITH ALL ADOPTED AMMENDMENTS AND N.F.P.A. 1 AND N.F.P.A. 101 LIFE LIFE SAFETY CODE INCLUDING F.F.P.C. 2020 EDITION.

### TYPE OF CONSTRUCTION

BUILDING IS A TYPE III B, UNPROTECTED, FIRE SPRINKLERED. FOR A MIXED OCCUPANCY. RETAIL OCCUPANCY ON THE FIRST FLOOR. A NEW A-2 ASSEMBLY OCCUPANCY, (RESTAURANT AND BAR) ON THE SECOND FLOOR. EXISTING CONCRETE BLOCK BUILDING WITH STEEL JOIST SECOND FLOOR AND ROOF. METAL STUD FRAMED INTERIOR WALLS WITH DRYWALL FINISH. POURED CONCRETE FLOOR ON GRADE.

### EXIT CALCULATIONS

OCCUPANCY LOAD AS DETERMINED BY TABLE 1004.1.2 2020 FLORIDA BUILDING CODE. TOTAL SQUARE FOOTAGE: 7,840 SQ. FT. (INTERIOR)

OCCUPANT LOAD: 1 PERSON/ 15 NET SQ. FT.: INTERIOR AREA (NET):

GROUP A-2 (RESTAURANT) 4454 SQ. FT. 4454/15 = 296 PEOPLE

TOTAL OCCUPANT LOAD: REQUIRED EXIT WIDTH: ACTUAL EXIT WIDTH: ACTUAL STAIR WIDTH:

EXTERIOR DECK AREA (NET):

2,760 SQ. FT. 2760/15 = 184 PEOPLE 480 PEOPLE .3" X 480 = 144" 144 " OF EXIT: (4 EXITS @ 36" EACH) 144" OF STAIR WIDTH: (2) @ 36" EA. (1) @ 72"

# LIFE SAFETY LEGEND

 $\bullet - \rightarrow$  DIRECTION OF EXIT TRAVEL (X') ANT.

(FE) N

EXISTING EXIT LIGHTS

MAXIMUM TRAVEL DISTANCE

- NEW EXIT LIGHTS
- NEW EMERGENCY LIGHTS

NEW WALL MOUNTED FIRE EXTINGUISHER



# **GENERAL NOTES**

ALL BASE TRIM, WALL PANELS AND COVERINGS SHALL BE CLOSED AT JOINTS AND SEALED TO WALL AND CEILING WITH A CONTINUOUS BEAD OF CLEAR SEALANT.

WALLS AT FOOD PREPARATION AREAS SHALL BE WASHABLE WITH A BEAD OF CLEAR SEALANT AT ALL JOINTS AND TRIM. ALL PAINTED SURFACES SHALL BE WITH A SMOOTH WASHABLE FINISH.

STAINLESS STEEL WALL PANELS OR QUARRY TILE FINISH AT EXHAUST HOOD AREAS.

A MINIMUM 20 FOOTCANDLES REQUIRED AT WORK SURFACES AND RESTROOMS.

A MINIMUM 10 FOOTCANDLES AT 30" A.F.F. REQUIRED IN DINING AREAS AND OTHER AREAS DURING CLEANING.

HOT WATER SERVICE WITH SANITARY HAND WASHING AND DRYING FACILITIES REQUIRED AT ALL HAND SINKS. PAPER TOWEL AND SOAP DISPENSER SHALL BE PROVIDED AT EACH HAND SINK.

WATER AND SEWAGE SERVICE SHALL BE PROVIDED BY THE CITY OF DAYTONA BEACH.

GARBAGE REMOVAL SHALL BE PROVIDED BY THE CITY OF DAYTONA BEACH. DUMPSTER SHALL BE ON SITE ON A CONCRETE SLAB.







