NOTES:

BASED ON INFORMATION PROVIDED, THE MAJORITY OF THE GYM FLOOR AREA IS UTILIZED FOR EQUIPMENT. THE OCCUPANT LOAD IS THEREFORE BASED ON AN EXERCISE AREA WITH EQUIPMENT.

WORKOUT AREA IS PROVIDED WITH TWO EXITS AND IS CALCULATED BASED ON AN EXERCISE ROOM WITH NO EQUIPMENT.

ALL EXITS IN ALL AREAS ARE SUFFICIENTLY REMOTE.

Exit Capacities	Required	Provided
Total Exit Capacity	1664	2490
"Main Entrance" Exit Capacity (Turf's & The Gold Room)	428	450
"Main Entrance" Exit Capacity (Gym Area)	381	680

Travel Distances	Permitted (Max)	Actual (Max)
Exit Travel	250 ft	153 ft
Common Path of Travel	20 ft (Unlimited Occupants) / 75 ft ≤ 50 Occupants*	0
Dead End Distances	20 ft	0

1 / 234 EXIT# EXIT-CAPACITY

1234 / 56 SQUARE-FOOTAGE OCCUPANT-LOAD

DRESSING
MENS RM.
WOMENS RM.
MECH.
ELEC.
MENS
WOMENS
STORAGE
OFFICE
KITCHEN
EXISTING WOMEN'S ROOM
EXISTING MEN'S ROOM
MEN'S SHOWERS
MEN'S LOCKERS
CLOSET
DIRECT FIRED WATER HTR.
THE GOLD ROOM
TRAVEL DIS. 113'
RESTAURANT & LOUNGE
ARENA 1
ARENA 2
GYM AREA
TRAVEL DIS. 153'
BACK HALL
EXISTING BATH
EXISTING BATH
PHONE ROOM
WOMEN'S LOCKERS
WOMEN'S SHOWERS
ELECTRICAL ROOM
WATER ROOM
CLOSET
DAY CARE
BATH
BATH
CLOSET
PHYSICAL THERAPY ROOM
PHYSICAL THERAPY ROOM 2
PHYSICAL THERAPY
NOTES
OFFICE
RECEPTION DESK
COVERED AREA
MECH. BELOW
MECH. BELOW
MECH. BELOW
WORKOUT 1 AREA
SECOND FLOOR PLAN

MAIN ENTRANCE
RESTAURANT/THE GOLD ROOM

MAIN ENTRANCE
GYM & FITNESS AREA

FIRST FLOOR PLAN

LS1 FIRST AND SECOND FLOOR LIFE SAFETY
SCALE: 3/32"=1'-0"

FIRE RISK MANAGEMENT, INC.
Fire Protection Engineers & Code Consultants
1 Front St., Bath, ME 04530 / 207-442-7200

PROJECT NAME:
FITNESS FACTORY MAINE
PORTLAND SPORTS COMPLEX

Revisions

#	DATE	BY	APP.
3			
2			
1			

PLAN TYPE:
LIFE SAFETY PLAN

512 WARREN AVENUE
PORTLAND, ME

SHEET: 1 OF 1 | DWN.BY: JSM | DATE: 9/29 | CHK'D.BY: | DATE:

LS-1

Reviewed for Code Compliance
Inspections Division
City of Portland, Maine
Date: 10/20/14