

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.

FOR OCCUPANT LOAD CALCULATIONS, WORKOUT ROOM 2 IS SHOWN WITH AN OCCUPANT LOAD FACTOR OF 50 SQFT/PERSON, FOR A TOTAL OF 21 OCCUPANTS. THIS CORRESPONDS TO AN EXERCISE ROOM WITH EQUIPMENT. BALCONIES/MEZZANINES ARE PERMITTED TO HAVE SINGLE EXITS WHEN THE OCCUPANT LOAD DOES NOT EXCEED 50 PEOPLE.

WORKOUT ROOM 1 IS PROVIDED WITH TWO EXITS AND IS CALCULATED BASED ON AN EXERCISE ROOM WITH NO EQUIPMENT.

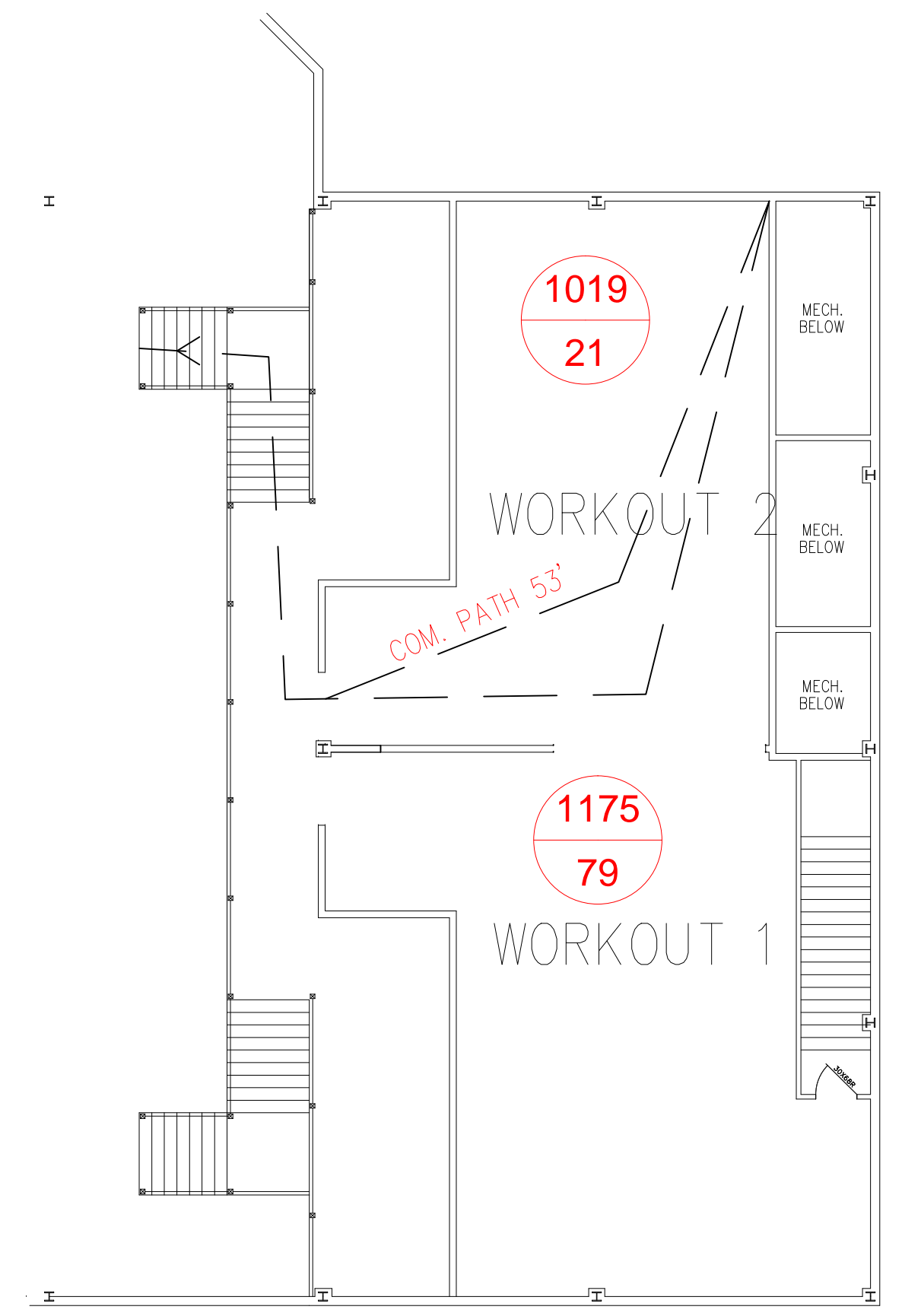
ALL EXITS IN ALL AREAS ARE SUFFICIENTLY REMOTE.

Exit Capacities	Required	Provided
Total Exit Capacity	1617	2490
"Main Entrance" Exit Capacity (Turf's & The Gold Room)	428	450
"Main Entrance" Exit Capacity (Gym Area)	357	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*	48 ft @ ≤ 50 Occupants
Dead End Distances	20 ft	0

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234 EXIT#
EXIT-CAPACITY

1234
56 SQUARE-FOOTAGE
OCCUPANT-LOAD



SECOND FLOOR PLAN

FIRST FLOOR PLAN

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



PROJECT NAME:		FITNESS FACTORY MAINE PORTLAND SPORTS COMPLEX			
Revisions		PLAN TYPE: LIFE SAFETY PLAN			
		512 WARREN AVENUE PORTLAND, ME			
SHEET:		1 OF 1	OWN BY:	JSM	DATE:
				9/29	CHKD BY:
					DATE:

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