

Life Safety Plan:

Given the rather straightforward nature of the plan submittal, life safety information has been shown on the plan. Fire ratings are not required, Travel distances (common path and Max Travel) are both noted well under requirements. Fire extinguishers and EXIT sign locations noted and emergency lighting is not required.

NFPA 101 Code Summary:

Use Type – Business

Occupant Load (Based on 100SF per person) – 30 calculated, 15 to 20 actual.

Means of Egress – 2 required, 2 provided

Means of Egress Components:

Doors – not less than 32", all doors provided 36" openings.

Stairs – NA

Hallways – 42" (existing) allowed for spaces under 50 person capacity.

Means of egress remoteness $\frac{1}{2}$ diagonal of 76'-0" (38'-0"), 56'-0" provided.

Travel Distance:

MAX Travel – 200'-0" allowable, 73'-6" provided

Common Path – 75'-0" allowable, 22'-6" provided

Dead end Corridor – 20'-0" allowable, 10'-0" provided

Illumination of Means of Egress – Existing artificial lighting provides the minimum requirements

Emergency Lighting – None required

Protection of vertical openings – None required

Detection, Alarm and Communication – None required

Portable fire extinguishers – 2 provided (one at front door, one at rear egress door)

Corridors – NA

If there are any questions regarding this submittal please do not hesitate to contact us.

Sincerely,



Matthew G Winch
Principal