



LIFE SAFETY - OCCUPANCY - LEVEL 02					
AREA	IBC OCCUPANT FACTORS		NFPA OCCUPANT FACTORS		OCCUPANTS CALCULATED
	OCCUPANT LOAD TYPE, IBC	AREA PER OCCUPANT	OCCUPANT LOAD TYPE, NFPA	AREA PER OCCUPANT	
1225 SF	(IBC 2021) Accessory Storage Areas	300 SF	(NFPA 2015) Storage Use: In Other than Storage and Mercantile Occupancies	500 SF	5
0 SF	(IBC 2021) Business	150 SF	(NFPA 2015) Business Use (other)	100 SF	0
4962 SF	(IBC 2021) Educational: Classroom Areas	20 SF	(NFPA 2015) Educational Use: Classrooms	20 SF	251
7591 SF	(IBC 2021) Educational: Shops & Vocational Rooms	50 SF	(NFPA 2015) Educational Use: Shops, Laboratories, Vocational Rooms	50 SF	154
1233 SF	(IBC 2021) Mechanical Room	300 SF	(NFPA 2015) Special Purpose Industrial		0
15011 SF	TOTAL AREA - LEVEL 02		TOTAL OCCUPANTS - LEVEL 02 = 410		

TRAVEL PATHS - LEVEL 02			
Mark	Type Comments	Type Mark	Length
A	EGRESS PATH   TRAVEL		161'
B	EGRESS PATH   TRAVEL		179'

	ASSEMBLY STANDING SPACE
	ASSEMBLY UNCONCENTRATED (TABLES AND CHAIRS)
	ASSEMBLY FIXED SEATS
	BUSINESS
	EDUCATIONAL CLASSROOM AREAS
	EDUCATIONAL SHOPS & VOCATIONAL ROOMS
	KITCHENS, COMMERCIAL
	ACCESSORY STORAGE
	MECHANICAL

LEGEND	
	EXIT SIGN
	FIRE EXTINGUISHER TYPE (ABC OR K)
	TRAVEL PATH
	1-HOUR RATED PARTITION
	2-HOUR RATED BARRIER
	SMOKE PARTITION
	TOTAL OCCUPANTS AT EXIT
	TOTAL CAPACITY AT EXIT