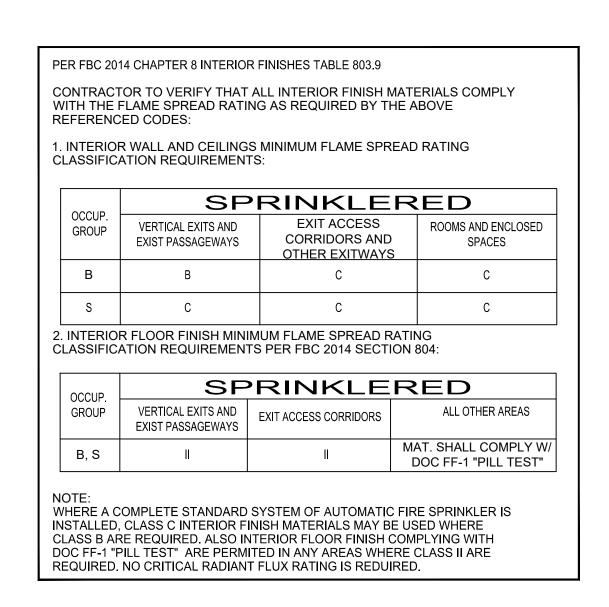
	SPACE NAME	USE	AREA	OCCUPANT LOAD FACTOR	OCCUPANT LOAD
REAR EGRESS	GROUND FLOOR WAREHOUSE	STORAGE	4,468	500 SF/PERSON	9
	GROUND FLOOR OFFICE / BATH	BUSINESS	153	100 SF/PERSON	2
	TOTAL WAREHOUSE AREA		5,621	TOTAL WAREHOUSE OCCUPANTS	11
MEZZ EGRESS	ENCLOSED OFFICES MEZZ ENCLOSED STORAGE MEZZ	BUSINESS STORAGE	943 177	100 SF/PERSON 300 SF/PERSON	9.4
	TOTAL ENCLOSED MEZZ AREA		1,120	TOTAL ENCLOSED MEZZANINE	10
	OPEN STORAGE MEZZ	STORAGE	267	300 SF/PERSON	1
	TOTAL MEZZ AREA		1,387	TOTAL MEZZ OCCUPANTS	11
GND FL BUSINESS EGRESS	GROUND FLOOR OFFICES	BUSINESS	1,096	100 SF/PERSON	11
	GROUND FLOOR WAITING AREA	ASSEMBLY	54	15 SF/PERSON NET	4
	GROUND FLOOR BREAKROOM	ASSEMBLY	73	15 SF/PERSON NET	5
	GROUND FLOOR CONFERENCE	ASSEMBLY	262	15 SF/PERSON NET	18
	TOTAL GROUND FLOOR BUSINESS AREA		1,485	TOTAL OCCUPANTS	38
	TOTA	50			
		60			







CODE CONFORMANCE

ALL WORK IS DESIGNED TO CONFORM TO - FLORIDA BUILDING CODE (FBC) 5th EDITION 2014 - EXISTING BUILDING CODE (FBC) 5th EDITION 2014 - A.S.C.E. 7-10 -FLORIDA FIRE PREVENTION CODE - 5th EDITION (2014)

NFPA 1 FIRE CODE 2012 EDITION

NFPA 101 LIFE SAFETY CODE 2012 EDITION

SCOPE OF WORK

- INTERIOR TENANT IMPROVEMENT

PREVIOUS OCCUPANCY:

BUILDING CLASSIFICATION DATA

CLASS OF REHABILITATION: PER NFPA 101 CHAPTER 43 RECONSTRUCTION (GROUND FLOOR) ADDITION (MEZZ LEVEL)

GROUP "B" BUSINESS GROUP "S-1" MODERATE HAZARD STORAGE USE: SALES OF ELECTRONICS

PROPOSED OCCUPANCY CLASSIFICATION:

GROUP "B" BUSINESS GROUP "S-1" USE: INTERNATIONAL COURIER WITH

STORAGE WAREHOUSE

OCCUPANCY CLASSIFICATION:

MIXED USE UN-SEPARATED (PER FBC 508.3.1) MIXED OCCUPANCY NFPA 101 SECTION 6.1.14.3 BETWEEN B AND S-1

ALLOWABLE BUILDING AREA AND HEIGHT (PER FBC 508.3.2):

"B" = 3 STORIES / 19,000 SF "S-1" = 2 STORIES / 17,500 SF ALLOWABLE BUILDING AREA MODIFICATION

PER FBC 506.1: Aa={At + (At x If) + (At x Is) }

If=(F / P - 0.25) (W /30) If= {(949 LF / 1120 LF) - 0.25} (105LF / 30)

BUILDING SPRINKLERED THEREFORE

Aa={17,500 +(17,500 x 2.1) + (17,500 x 3)} Aa=106,750 sf > EXISTING BLDG AREA 64,035SF SEPARATION PER FBC 508.3.3: NO SEPARATION WILL BE REQUIRED WITH IN THE UNIT

CONSTRUCTION TYPE:

GROSS BUILDING UNIT AREA:

FIRE SPRINKLERING: SPRINKLERED SYSTEM (NO FIRE ALARM)

STORAGE MATERIALS: MODERATE / ORDINARY HAZARD .

DOMESTIC AND FOREIGN CARGO, COSMETICS, CLOTHING, FOOTWEAR, ELECTRONICS, APPLIANCES, CANNED FOOD,

AUTOMOBILE PARTS, INDUSTRIAL PARTS.

ALLOWABLE MEZZ AREA CALCULATION

ENCLOSED AREA: 1,122 SF 10 OCCUPANTS OPEN AREA: 254 SF 1 OCCUPANT

1,376 SF < 1,540 SF (1/3 OF WAREHOUSE 4,621)

THERMAL- AND SOUND-INSULATING MATERIALS NOTE

INSULATING MATERIALS, WHERE CONCEALED AS INSTALLED SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOT MORE THAN 450.

A & S COURIER INTERNATIONAL, LLC

SHEET LIST

SP=1	SITE PLAN		
<u></u>	—— FLOOR PLAN	S=1 S=2	
<u></u>	DOOR AND WINDOW SCHEDULES	S = 3	- Building Section
<u> </u>	LIFE SAFETY	S=4	- STAIRCASE I SECTION
<u></u> ← ←		S = 5	- STAIRCASE 2 SECTION
<u></u>		S=6	ROOF RTU SUPPORT PLAN

= 2	
= 3	
=	ELECTRICAL LIGHTING PLAN
=2	ELECTRICAL POWER PLAN
=3	ELECTRICAL PANELS AND ELECTRIC RISER DIAGRAM
	PLUMBING PLAN
= 2	PLAN VIEW SANITARY
=3	PLAN VIEW WATER

GENERAL NOTES