LIFE SAFETY PLAN LEGEND

- 1-HR. RATED WALLS
- 2-HR. RATED WALLS
- WALLS (NO RATING)
- XX' - X" — TRAVEL DISTANCE
- CP — COMMON PATH END
- CP — COMMON PATH OF EGRESS TRAVEL IDENTIFIER DISTANCE OF COMMON PATH (IN FEET)
- TD — TRAVEL DISTANCE IDENTIFIER DISTANCE TO TRAVEL (IN FEET)
- DE: — DEAD END EGRESS TRAVEL IDENTIFIER DISTANCE TO DEAD END (IN FEET)
- EXIT SIGN WITH DIRECTION ARROWS- SEE ELECT. DWGS.
- COMBINATION EXIT LIGHT/EMERGENCY LIGHT
- BRACKET MOUNT FIRE EXTINGUISHER
- SEMI RECESSED FIRE EXTINGUISHER CABINET
- STARTING POINT FOR TRAVEL DISTANCE
- DIRECTION OF TRAVEL FOR APPROACH
- 36" 100/100 — EGRESS CLEAR WIDTH CAPACITY/NO. OF OCCUPANTS
- A / 150 SF / 100 | 100 — ROOM AREA; OCCUPANT LOAD; AREA PER OCCUPANT

OCCUPANCY / SQUARE FOOTAGE SCHEDULE / PRIVATE

ROOM NUMBER	ROOM NAME	AREA	FACTOR	OCCUPANT LOAD	COMMENTS
001	HANGAR	25138 SF	500	0	POSTED MAXIMUM OCCUPANCY 51
002	ELECTRICAL CLOSET	59 SF	0	0	
105	RECEPTION / SCHEDULER	114 SF	100	2	
106	PRINT / SUPPLY ROOM	205 SF	100	3	
107	DIRECTOR	132 SF	100	2	
108	CHIEF PILOT	101 SF	100	1	
109	MTC TECHS	196 SF	100	2	
110	MTC MANAGER	98 SF	100	1	
111	MANUAL LIBRARY	79 SF	100	1	
112	FLIGHT OPS	102 SF	100	2	
113	PILOT WORKSTATIONS	404 SF	100	5	
114	PILOT LOUNGE	106 SF	100	2	
115	PRIVATE WOMEN'S RESTROOM	143 SF	0	0	
116	PRIVATE SHOWER	86 SF	0	0	
117	PRIVATE MEN'S RESTROOM	313 SF	0	0	
118	CATERING	133 SF	100	2	
119	SHIPPING / RECEIVING STATION	100 SF	100	1	
120	PARTS STORAGE	537 SF	300	2	
121	IT / COMM	125 SF	300	1	
122	JANITOR / MECHANICAL	101 SF	300	1	
123	BREAK ROOM	247 SF	50	5	
124	STORAGE	80 SF	300	1	
125	FOAM ROOM	293 SF	300	1	
126	TIRE / WHEEL SHOP	309 SF	50	7	

OCCUPANCY / SQUARE FOOTAGE SCHEDULE / PRIVATE

ROOM NUMBER	ROOM NAME	AREA	FACTOR	OCCUPANT LOAD	COMMENTS
127	AIR COMPRESSOR STORAGE	62 SF	300	1	
128	HAZ MAT STORAGE	67 SF	300	1	
129	BATTERY STORAGE	85 SF	300	1	
130	SERVICE CORRIDOR	791 SF	0	0	
131	PUBLIC CORRIDOR	339 SF	0	0	
132	PRIVATE CORRIDOR	557 SF	0	0	
TOTAL OCCUPANCY		31103 SF		45	

OCCUPANCY / SQUARE FOOTAGE SCHEDULE / PUBLIC

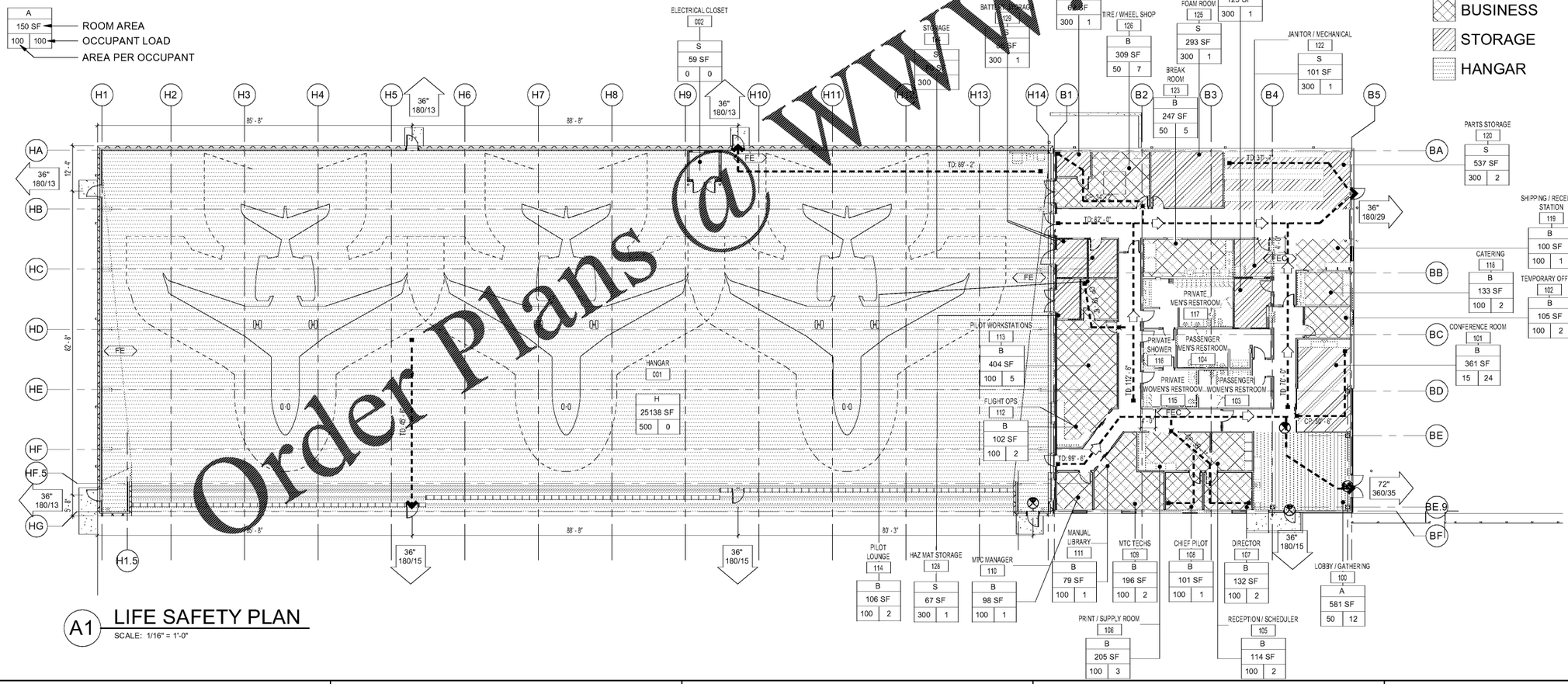
ROOM NUMBER	ROOM NAME	AREA	FACTOR	OCCUPANT LOAD	COMMENTS
001	HANGAR	25138 SF	500	0	POSTED MAXIMUM OCCUPANCY 51
100	LOBBY / GATHERING	581 SF	50	12	
101	CONFERENCE ROOM	361 SF	15	24	
102	TEMPORARY OFFICE	105 SF	100	2	
103	PASSENGER WOMEN'S RESTROOM	182 SF	0	0	
104	PASSENGER MEN'S RESTROOM	248 SF	0	0	
TOTAL OCCUPANCY		26616 SF		38	

GENERAL LIFE SAFETY SHEET NOTES:

1. DEVICES HAVE BEEN SHOWN FOR COORDINATION; BUT THE CONTRACTOR IS RESPONSIBLE FOR AND SHALL INCLUDE INSTALLATION OF ALL LIFE SAFETY DEVICES INDICATED ON THE ENGINEERING DRAWINGS.
2. CONTRACTORS SHALL FOLLOW EM-385-1-1 AND NFPA 241, ALONG WITH THE INSTALLATION'S FIRE REGULATIONS.
3. FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED WITH SIGNS OR STENCILING. SUCH IDENTIFICATION SHALL:
   A. BE LOCATED WITHIN 15 FEET OF THE END OF EACH WALL AND AT INTERVALS NOT EXCEEDING 30 FEET MEASURED HORIZONTALLY ALONG WITH WALL OR PARTITION.
   B. INCLUDE LETTERING NOT LESS THAN 2 INCHES IN HEIGHT WITH MINIMUM 3/8-INCH STROKE IN A CONTRASTING COLOR INCORPORATING THE SUGGESTED WORDING, "FIRE AND/OR SMOKE BARRIER – PROTECT ALL OPENINGS," OR OTHER WORDING.

NFPA OCCUPANCY LEGEND

- ASSEMBLY
- BUSINESS CONCENTRATED
- BUSINESS
- STORAGE
- HANGAR



A1 LIFE SAFETY PLAN
SCALE: 1/16" = 1'-0"

Order Plans @ WWW.LDILine.com

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1200 PEACHTREE STREET, NE
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MARK	DESCRIPTION	DATE

DESIGNED BY: E. Ames
DRAWN BY: B. Lillin / J. Im
CHECKED BY: K. Wisek-Teske
SUBMITTED BY: P. Ames
ISSUED FOR CONSTRUCTION: 20-MMM-YYYY

CORPORATE AIRCRAFT HANGAR FOR NORFOLK SOUTHERN CORPORATION
FULTON COUNTY AIRPORT-BROWN FIELD (FTY)
3352 AVIATION CIRCLE, SUITE 200
ATLANTA, GEORGIA 30336

LIFE SAFETY PLAN

SHEET ID
G-101

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CONSTRUCTION DOCUMENTS

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