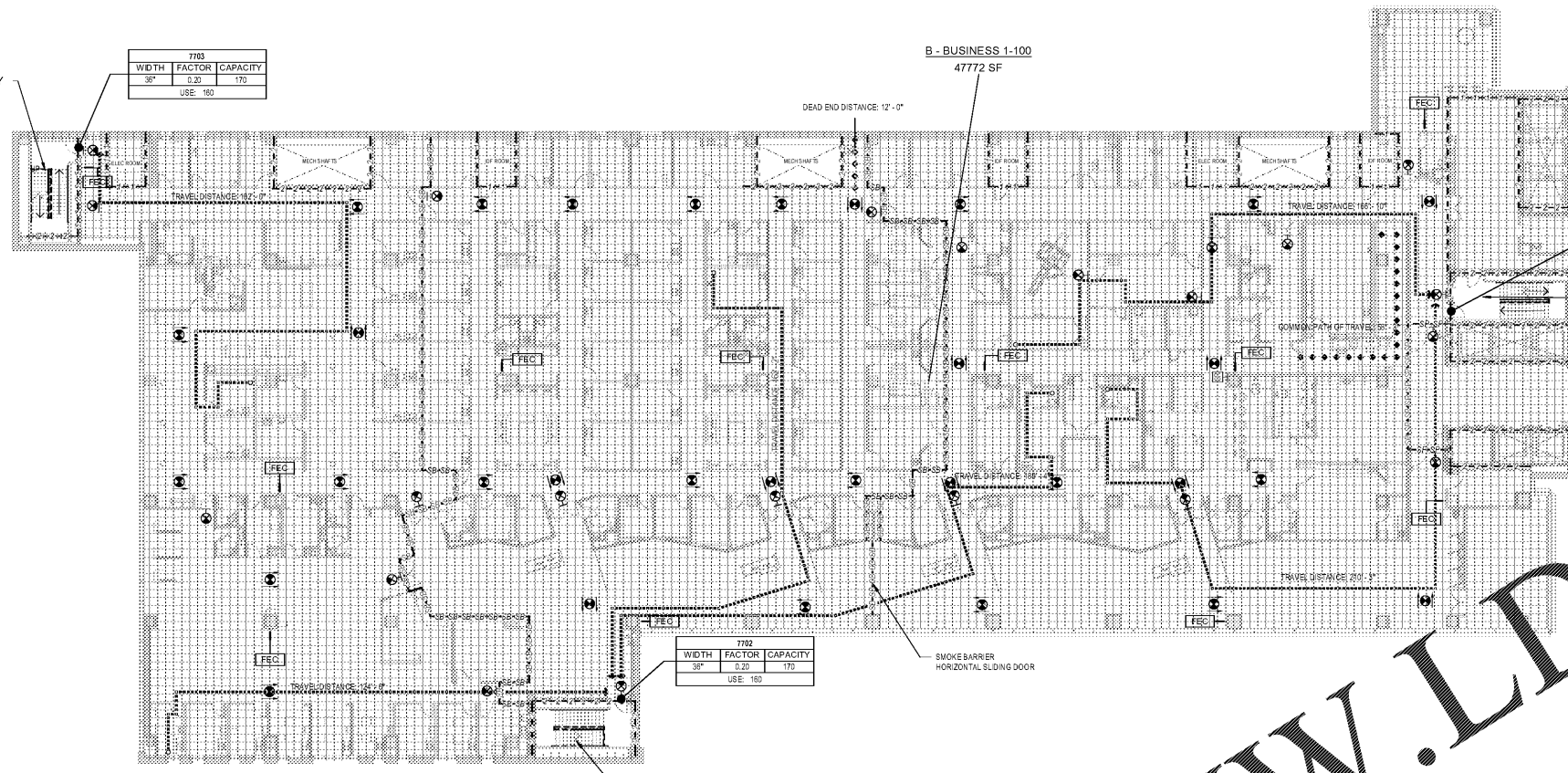


7763		
WIDTH	FACTOR	CAPACITY
36"	0.20	170
USE: 160		

STAIR 3
55" CLEAR - 197 CAPACITY
160 REQUIRED



7701		
WIDTH	FACTOR	CAPACITY
36"	0.20	170
USE: 160		

STAIR 1
55" CLEAR - 197 CAPACITY
160 REQUIRED

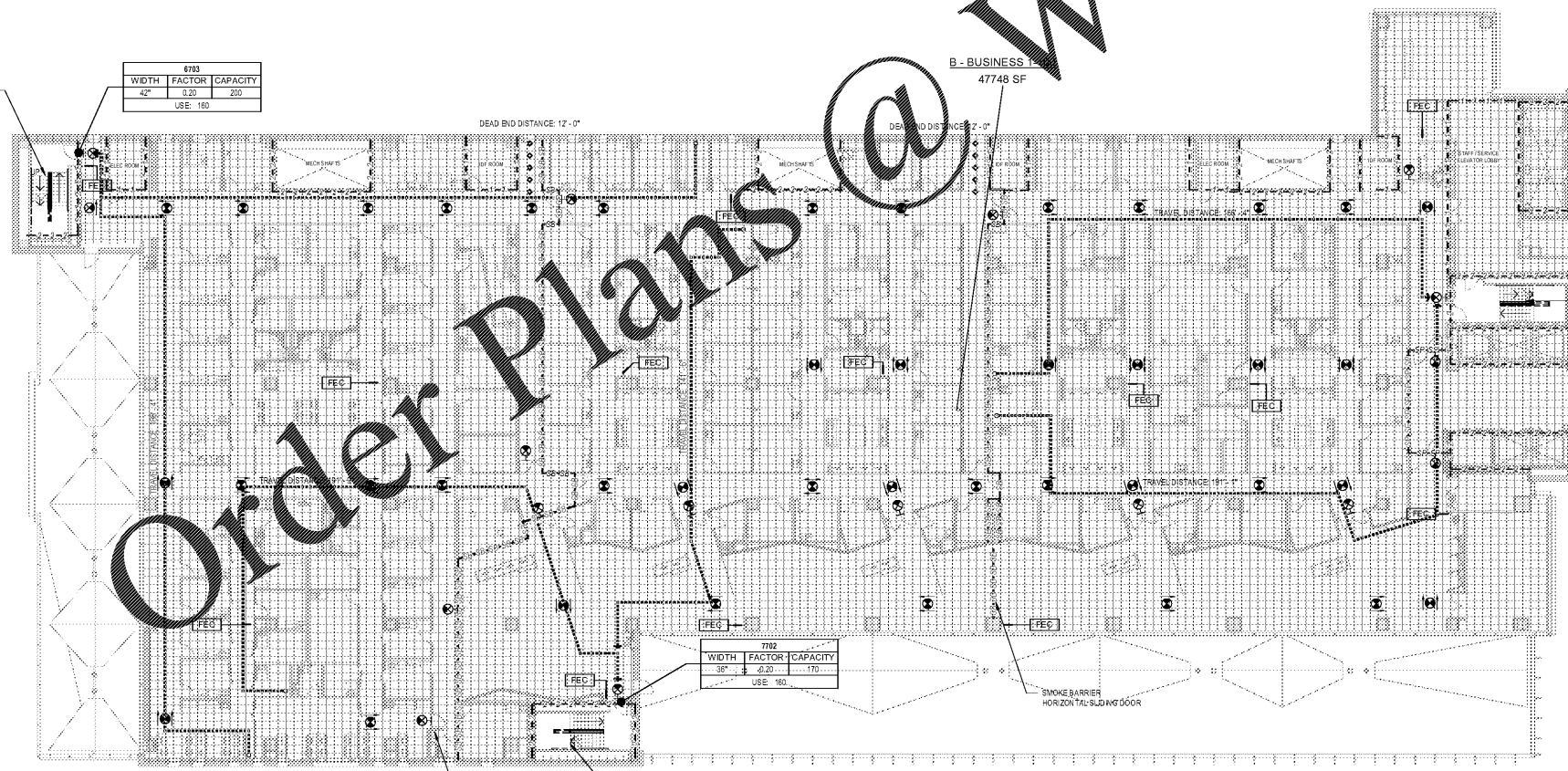
7702		
WIDTH	FACTOR	CAPACITY
36"	0.20	170
USE: 160		

STAIR 2
55" CLEAR - 197 CAPACITY
160 REQUIRED

2 LEVEL 7
1/16" = 1'-0"

8703		
WIDTH	FACTOR	CAPACITY
42"	0.20	200
USE: 160		

STAIR 3
55" CLEAR - 197 CAPACITY
160 REQUIRED



STAIR 1
55" CLEAR - 197 CAPACITY
160 REQUIRED

7702		
WIDTH	FACTOR	CAPACITY
36"	0.20	170
USE: 160		

STAIR 2
55" CLEAR - 197 CAPACITY
160 REQUIRED

1 LEVEL 6
1/16" = 1'-0"

LIFE SAFETY LEGEND

- SMOKE PARTITION —SP—SP—SP—SP—
- SMOKE BARRIER —SB—SB—SB—SB—
- 1 HOUR FIRE BARRIER —1—1—1—1—
- 1 HOUR SMOKE BARRIER —1S—1S—1S—1S—
- 2 HOUR FIRE BARRIER —2—2—2—2—
- 2 HOUR SMOKE BARRIER —2S—2S—2S—2S—
- EGRESS PATH (REMOTE LOCATION) ●
- EGRESS PATH (DIRECTION) →
- EGRESS MAX TRAVEL DISTANCE —●—●—●—●—
- COMMON PATH OF TRAVEL ●●●●●●
- DEAD END CORRIDOR ○
- LEVEL OF EXIT DISCHARGE ○
- HORIZONTAL EXIT ○
- FIRE DEPARTMENT ACCESS ○
- FIRE HOSE & SPRAY LENS ○
- FIRE DEPARTMENT VALVE ○
- FIRE DEPARTMENT VALVE ○
- FIRE DEPARTMENT VALVE ○
- FIRE COMMAND CENTER ○
- FIRE EXTINGUISHER CABINET ○
- FIRE EXTINGUISHER ○
- FIRE ALARM PULL STATION ○
- EXIT SIGN ○
- FIRE SERVICE ELEVATOR ACCESS ○
- SWANSE CONNECTION ○
- AREA OF REFUGE ○

LIFESAFETY LEGEND

■	B - BUSINESS 1-100
⊗	Calculating...

AREA TAG

OCCUPANCY GROUP	
AREA	LOAD OCCUPANCY

DOOR TAG

WIDTH	FACTOR	CAPACITY
USE		

STAIR TAG

STAIR		
EXIT WIDTH	FACTOR	CAPACITY
USE		



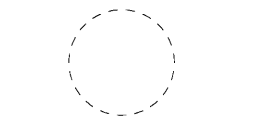
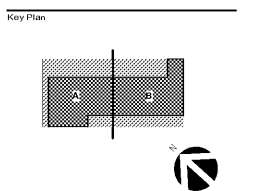
Project
**THE CENTER FOR
ADVANCED SURGICAL
SERVICES (CASS)**
80 GILMER STREET SE
ATLANTA, GA 30303

Prepared For
GRADY HEALTH SYSTEM
80 JESSE HILL DR. SE
ATLANTA, GA 30303



Helmuth, Obata & Kassabaum, Inc.
133 Peachtree Street, NE, Suite 4800
Atlanta, GA 30303 USA
+1 404 439 9000 +1 404 439 9001

All reproduction & intellectual property rights reserved © 2019
In Association with



ISSUED FOR CONSTRUCTION

No.	Description	Date
1	ED - GUP	2019.07.03

OCCUPANCY LOAD

	AREA	LOAD FACTOR	OCCUPANT LOAD	COMMENTS
GROUND LEVEL				
SH-ELLY 1-15	5403 SF	15 SF	231	
A1 - SH-ELLY 1-15	2677 SF	15 SF	246	
A1 - ASSEMBLY 1-15	3036 SF	15 SF	207	
B - BUSINESS 1-100	16893 SF	100 SF	167	
B - MECHANICAL 1-300	4215 SF	300 SF	14	
LEVEL 1				
S2 - PARKING 1-200	64095 SF	200 SF	321	
LEVEL 2				
S2 - PARKING 1-200	64087 SF	200 SF	321	
LEVEL 3				
S2 - PARKING 1-200	64170 SF	200 SF	321	
LEVEL 4				
B - MECHANICAL 1-300	254 SF	300 SF	1	
S2 - PARKING 1-200	66539 SF	200 SF	333	
LEVEL 5				
B - BUSINESS 1-100	59597 SF	100 SF	596	
LEVEL 6				
B - BUSINESS 1-100	47748 SF	100 SF	478	
LEVEL 7				
B - BUSINESS 1-100	47772 SF	100 SF	478	
LEVEL 8				
B - BUSINESS 1-100	47822 SF	100 SF	479	
LEVEL 9 - PH				
B - MECHANICAL 1-300	25355 SF	300 SF	85	

Project No: 18.16013.00
Sheet Title
LIFE SAFETY

Original is 20 x 43. Do not scale contents of this drawing
Sheet Number
LS103