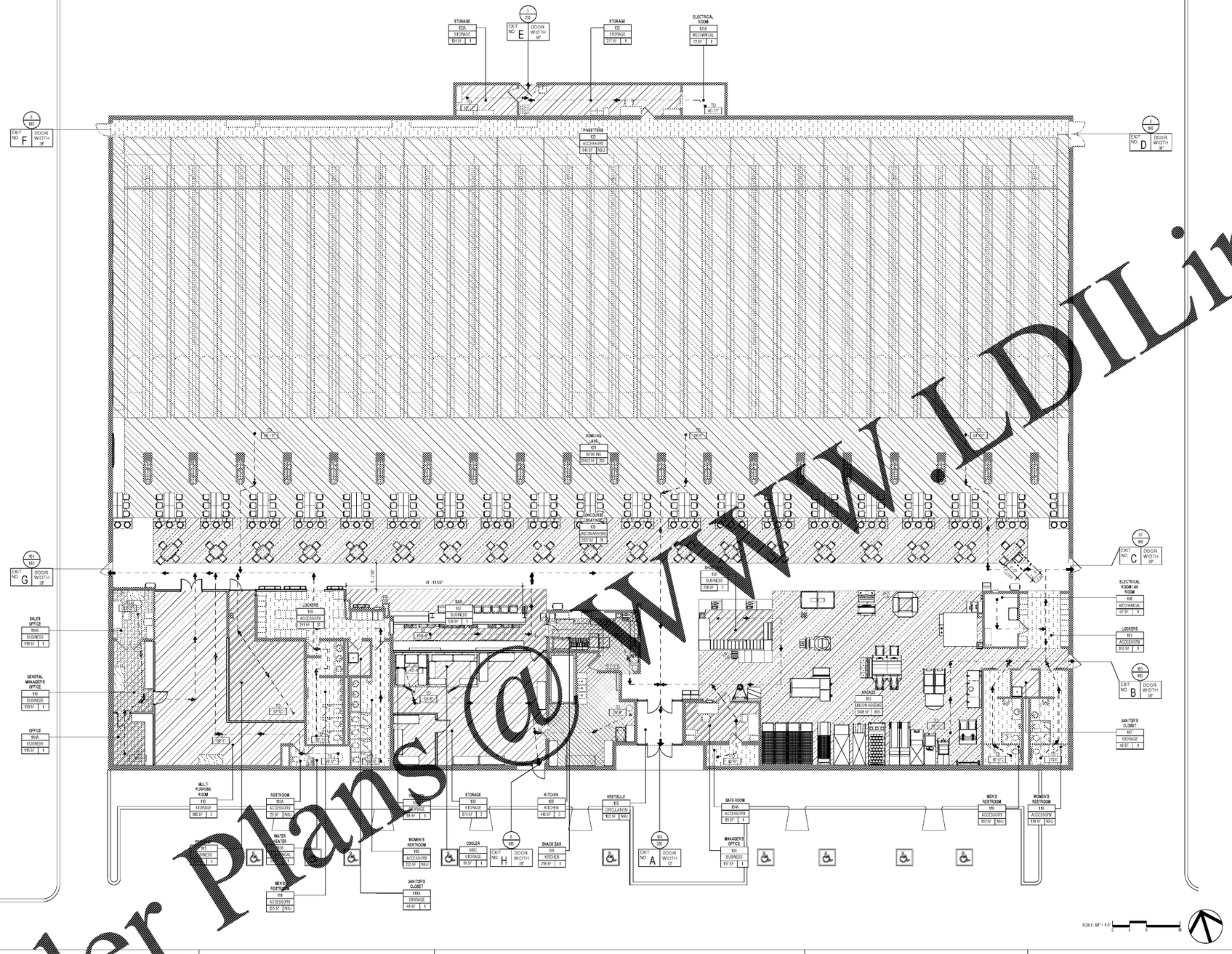

KEY NOTES

EMERGENCY LIGHTING

CONTROLLED INSPECTION REQUIRED: EMERGENCY LIGHTING

SIGNAGE

SIGNAGE UNDER SEPARATE PERMIT

BUILDING CODE CRITERIA

JURISDICTION:	CITY OF AUGUSTA
ADDRESS & AUGUSTA:	BOWLMOR AMF 3087 WASHINGTON RD., AUGUSTA, GA 30907
ZONING DISTRICT:	C-2
LANDMARK STATUS:	NO LANDMARK
AGLA BUILDING SQUARE FOOTAGE:	35,888 SQFT
OCCUPANCY GROUP:	A-3 BOWLING GROUP (NO CHANGE IN USE)
CONSTRUCTION TYPE:	2B – UNPROTECTED
SPRINKLER:	EXISTING TO REMAIN
FIRE ALARM SYSTEM:	EXISTING TO REMAIN
BUILDING CODE:	
CBC/IBC:	2012 INTERNATIONAL BUILDING CODE
FIRE/LIFE SAFETY CODE:	2012 INTERNATIONAL FIRE CODE
ACCESSIBILITY CODE:	ACCESSIBILITY STANDARDS (CITY AMENDMENTS APPLY)
PLUMBING CODE:	2012 INTERNATIONAL PLUMBING CODE
MECHANICAL CODE:	2012 INTERNATIONAL MECHANICAL CODE
ELECTRICAL CODE:	2017 NATIONAL ELECTRIC CODE
ENERGY CODE:	2009 INTERNATIONAL ENERGY CONSERVATION CODE
MAX TRAVEL DISTANCE:	250 FT
MAXIMUM COMMON PATH OF EGRESS TRAVEL DISTANCE:	75 FT

OCCUPANCY TYPES

TABLE 1004.1.1 IN BUILDING CODE

- ACCESSORY NON SIMULTANEOUS USE
- UNCON ASSEMB 15 NET
- BOWLING 5 OCCUPANTS PER LANE
- BUSINESS 150 GROSS
- KITCHEN 200 GROSS
- STORAGE 300 GROSS

CALLISONRTKL
A DESIGN CONSULTANCY OF ARCADIS

CallisonRTKL, Inc
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Seattle, WA 98101
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CallisonRTKL Project No: 003-180034.00

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8345 Lenexa Dr., Suite 300
Lenexa, KS 66214
913 742 5400

Consultant
SMS
29 West 27th Street, 5th Floor
New York, NY 10001
Tel: 212 254 0030

BOWLERO - AUGUSTA

ISSUE FOR PERMIT / BID

Client/Owner/Project Address

Bowlmor I AMF
Client Address
222 W4th Street
New York, NY 10036

Project Address
3087 Washington Rd
Augusta, GA 30907

Bowlero

Issue Drawing Log

1	2018.05.29	ISSUE FOR PERMIT
2	2018.05.29	ISSUE FOR BID

Seal

Sheet Identification

LIFE SAFETY PLAN

A-001

LIFE SAFETY LEGEND

SYMBOL	DESCRIPTION
	TRAVEL DISTANCE
XXX'-X"	TRAVEL DISTANCE DESIGNATION
1H	OCCUPANT LOAD TEXT POINT
	EXIT SIGN
	EXIT SIGN
	FIRE EXTINGUISHER CABINET
	FIRE EXTINGUISHER
XXX	NO WORK THIS AREA
NSU	NON SIMULTANEOUS USE

OCCUPANT LOADS

FOR OCCUPANT LOADS, REFER TO THE SYMBOL BELOW ON THE PLAN ON THIS SHEET.

LIFE SAFETY NOTES

1 CONSTRUCTION WILL BE PERFORMED DURING HOURS DETERMINED BY OWNER/LANDLORD.
2 THE PATH OF EGRESS MUST BE MAINTAINED AT ALL TIMES.
3 CONTRACTOR SHALL CLEAN UP AND REMOVE DEBRIS ON A DAILY BASIS
4 CONTRACTOR SHALL COORDINATE ANY AFTER HOURS WORK WITH THE OWNER/LANDLORD
5 CONTRACTOR SHALL INSTALL A CONSTRUCTION BARRIER WITH TEMPORARY EGRESS DOOR IF REQUIRED BY LANDLORD
6 FIRE ALARM PULLS, STROBES AND OTHER DEVICES ARE EXISTING TO REMAIN WHERE POSSIBLE. REFER TO MEP DRAWINGS FOR FIRE ALARM INFORMATION.
7 REFER TO SHEET A 001 FOR ALL BUILDING CODE REFERENCES AND COMPLIANCE NOTES NOT LISTED
8 ALL EGRESS DOOR OPENINGS ARE TO BE MINIMUM 32" CLEAR WIDTH
9 WORK AS DEFINED FALLS UNDER CATEGORY OF ALTERNATION LEVEL 2
10 FIRE EXTINGUISHER CABINETS AS SHOWN, DISTANCE TO A FIRE EXTINGUISHER FOR AN OCCUPIED SPACE SHALL NOT EXCEED 75'
11 ALL OCCUPIED SPACES TO HAVE A MINIMUM CLEAR EGRESS CORRIDOR OF 44"

PLUMBING FIXTURE CALCULATIONS

TABLE 403.1 - MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES
TOTAL PROPOSED PLUMBING FIXTURE OCCUPANCY LOAD = 850, AS ASSEMBLY (SEE NOTE 9)

OCCUPANCY	WATER CLOSETS		LAVATORIES	SERVICE SINK
ASSEMBLY A-3	REQUIRED FIXTURES	4 MEN'S - 6 WOMEN'S	3 MEN'S - 3 WOMEN'S	2 SINK
TOTAL PROVIDED		5 MEN'S - 7 WOMEN'S	4 MEN'S - 4 WOMEN'S	2 SINK

NOTES: DRINKING FOUNTAINS NOT PROVIDED PER CODE EXCEPTION: 2009 INTERNATIONAL PLUMBING CODE SECTION 410.1. "WHERE WATER IS SERVED IN RESTAURANTS, DRINKING FOUNTAINS SHALL NOT BE REQUIRED."

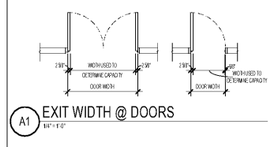
LIFE SAFETY OCCUPANCY SCHEDULE

ROOM NUMBER	ROOM NAME	OCCUPANCY TYPE	AREA	OCCUPANCY COUNT
103	MAIN CONCOURSE		2194 SF	
104A	SAFE ROOM	ACCESSORY	64 SF	1
110	WOMEN'S RESTROOM	ACCESSORY	203 SF	NSU
111	MEN'S RESTROOM	ACCESSORY	725 SF	NSU
111A	RESTROOM	ACCESSORY	25 SF	NSU
111	MENS RESTROOM	ACCESSORY	162 SF	NSU
110	WOMENS RESTROOM	ACCESSORY	181 SF	NSU
109	LOCKERS	ACCESSORY	314 SF	35
111	KNEE BRDS	ACCESSORY	140 SF	NSU
111	LOCKERS	ACCESSORY	163 SF	8
101	BOWLING LANE	BOWLING	20437 SF	200
114D	SALES OFFICE	BUSINESS	111 SF	1
107	PRO SHOP	BUSINESS	428 SF	4
107	BAR	BUSINESS	538 SF	5
102	SHOE DESK	BUSINESS	208 SF	2
104	MANGERS OFFICE	BUSINESS	157 SF	1
114	GENERAL MANAGERS OFFICE	BUSINESS	158 SF	1
114A	OFFICE	BUSINESS	110 SF	1
102	VESTIBULE	CIRCULATION	102 SF	NSU
108	KITCHEN	KITCHEN	440 SF	3

ROOM NUMBER	ROOM NAME	OCCUPANCY TYPE	AREA	OCCUPANCY COUNT
105	SNACK BAR	KITCHEN	238 SF	1
110	ELEC/PCAL ROOM / AV ROOM	MECHANICAL	167 SF	1
110D	BAKER HEATER	MECHANICAL	39 SF	1
106B	ELEC/PCAL ROOM	MECHANICAL	77 SF	1
117	JANITOR'S CLOSET	STORAGE	42 SF	1
111A	JANITORS CLOSET	STORAGE	43 SF	1
113	MULTI PURPOSE ROOM	STORAGE	883 SF	3
103	STORAGE	STORAGE	377 SF	1
125A	STORAGE	STORAGE	164 SF	1
109	STORAGE	STORAGE	674 SF	2
109A	LIQUOR ROOM	STORAGE	105 SF	1
109C	COOLER	STORAGE	99 SF	1
109B	FREEZER	STORAGE	88 SF	1
103	ARCADE	UNCON ASSEMB	3408 SF	158
103	CONCOURSE SEATING	UNCON ASSEMB	2221 SF	76

BOWLING	200 OCC
BUSINESS	15 OCC
KITCHEN	4 OCC
STORAGE	11 OCC
MECHANICAL	3 OCC
ACCESSORY	28 OCC
UNCONCENTRATED ASSEMBLY	234 OCC
TOTAL OCC	497 OCC

NOTE:
OCCUPANTS IN THE APPROACH AREAS AND SEATING AREA ARE TO BE CONSIDERED TRANSIENT BETWEEN SPACES.



A1 EXIT WIDTH @ DOORS
1/4" = 1'-0"

LIFE SAFETY DOOR SCHEDULE

EXIT DOOR	DOOR WIDTH	OCCUPANCY	EGRESS MAX
A	72"	104	288
B	38"	163	163
C	38"	97	163
D	38"	0	163
E	48"	3	230
F	38"	0	163
G	38"	174	163
H	38"	6	163
TOTAL	394"	497	1400

497 TOTAL OCCUPANTS X .2" EGRESS CAPACITY PER OCC = 99" TOTAL REQUIRED EXIT CAPACITY

99" TOTAL WIDTH > 1'99" REQUIRED

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