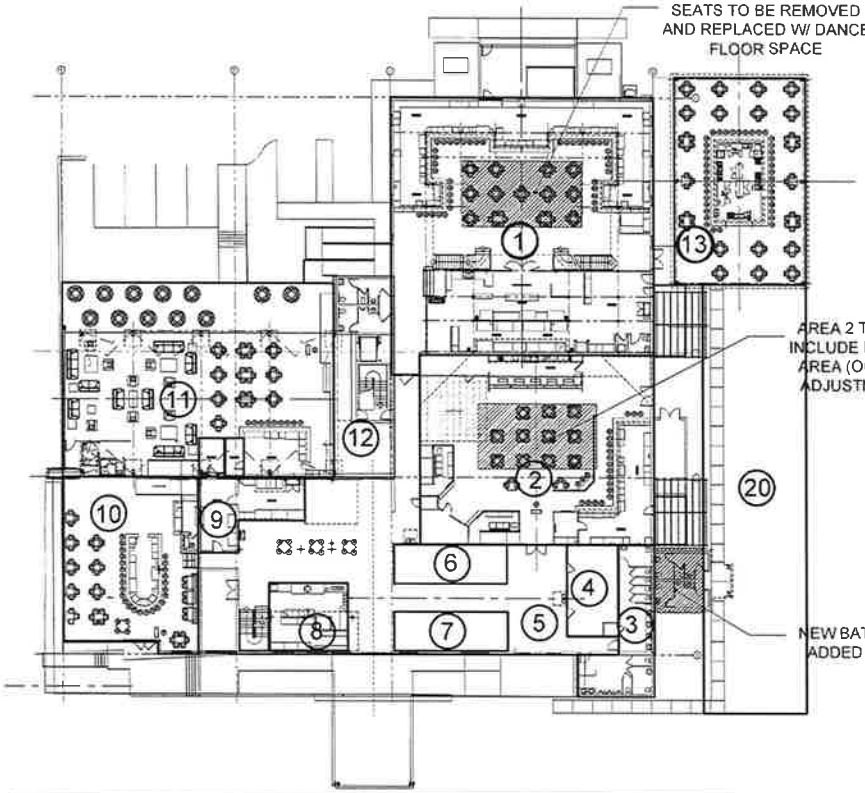

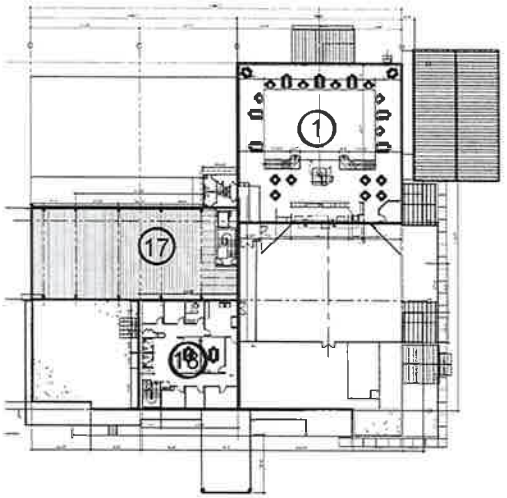

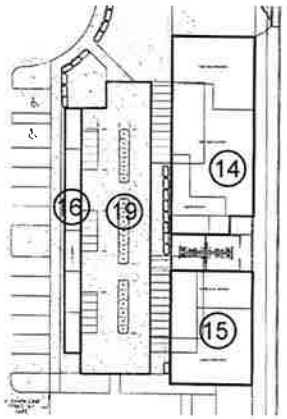

FLORIDA BUILDING CODE 2020 7TH EDITION OCCUPANCY AND PLUMBING SUMMARY

MARK	AREA NAME	SQ. FT.	OCCUPANCY RATE	OCCUPANCY AMOUNT	OCCUPANCY PERSONS TOTAL	OCCUPANCY SEATS TOTAL	PLUMBING WC MALE REQUIRED	PLUMBING WC FEMALE REQUIRED	PLUMBING WC MALE PROVIDED	PLUMBING WC FEMALE PROVIDED	PLUMBING LAVATORIES PERSONS TOTAL	PLUMBING LAVATORIES MALE REQUIRED	PLUMBING LAVATORIES FEMALE REQUIRED	PLUMBING LAVATORIES MALE PROVIDED	PLUMBING LAVATORIES FEMALE PROVIDED
1	BLIND EYE RESTAURANT	3,704	15	260			1/75	1/75							
	BLIND EYE KITCHEN	1804	200	9	399	127	0.85	0.85	4	4	127	1/200	1/200	4	4
	BLIND EYE BAR	2063	200	10			1	1				1	1		
	BLIND EYE DANCE FLOOR	723	5	145	145	145	1/40	1/40			145	1/75	1/75		
							1.81	1.81				1	1		
2	IGNITE SUSHI BAR	483	200	2			1/75	1/75							
	IGNITE RESTAURANT	2650	15	179	184	60.0	0.4	0.4			80	1/200	1/200		
	IGNITE BAR	632	200	3								1	1		
	IGNITE DANCE FLOOR	400	5	80	80	80	1/40	1/40			80	1/75	1/75		
							1	1				1	1		
3	RESTROOMS	751	-	-	-	-	-	-			-	-	-		
4	STORAGE	658	300	2											
5	LOBBY	1928	15	129											
6	VENDOR	408	100	4								1/200	1/200		
7	VENDOR	408	100	4	146	43	1/75	1/75	6	5	85			3	5
8	PIZZA & STORAGE	421	300	2								0.425	0.425		
9	TAPAS RESTAURANT	941	200	5			0.57	0.57				1	1		
10	HAMMOCK RESTAURANT	1894	15	126	126	42									
	HAMMOCK BAR	240	200	2											
11	TAPAS PATIO	4263	15	284		95									
	TAPAS BAR	353	200	2											
12	ELEVATOR	1054	-	-	656		1/75	1/75	5	5	407	1/200	1/200	3	3
	STAIR & RESTROOMS	1054	-	-			2.71	2.71				1	1		
13	TIKI BAR SEATING	2180	15	145		49									
	TIKI BAR	348	200	2											
16	OFFICE	1035	100	10	10	10	1/75	1/75	1	1	10	1/200	1/200	1	1
	TOTAL	32,643		10	1,701	651	10.12	10.12	16	15	1,063	7	7	11	13

*ALL FIXTURES HAVE BEEN CALCULATED BASED ON SEATING. ALL PARKING HAS BEEN BASED ON SEATING AT 1 SPACE PER 3 SEATS. OCCUPANCY LOAD FOR FIRE RESCUE IS CALCULATED BASED ON INDOOR SQUARE FOOTAGE.

PARKING SPACES REQUIRED = 313 SPACES
FIRE RESCUE S.F. = 25,275 S.F.

FLORIDA BUILDING CODE 2020 7TH EDITION OCCUPANCY AND PLUMBING SUMMARY

MARK	AREA NAME	SQ. FT.	OCCUPANCY RATE	OCCUPANCY AMOUNT	OCCUPANCY PERSONS TOTAL	OCCUPANCY SEATS TOTAL	PLUMBING WC MALE REQUIRED	PLUMBING WC FEMALE REQUIRED	PLUMBING WC MALE PROVIDED	PLUMBING WC FEMALE PROVIDED	PLUMBING LAVATORIES PERSONS TOTAL	PLUMBING LAVATORIES MALE REQUIRED	PLUMBING LAVATORIES FEMALE REQUIRED	PLUMBING LAVATORIES MALE PROVIDED	PLUMBING LAVATORIES FEMALE PROVIDED
14	MIDTOWN BREWERY	1,198.5	200	6			1/75	1/75							
	MIDTOWN SEATING	1,927.1	15	129	139	*56	1	1	4	4	*56	1/200	1/200	4	4
	MIDTOWN BAR	667.67	200	4								1	1		
15	JAMES DISTILLERY	1,221.3	200	6			1/75	1/75							
	DISTILLERY SEATING	1,005.5	15	67	73	30	1	1			30	1/200	1/200		
16	CONTAINERS	960	200	5	5		1	1				1	1		
19	OPEN SPACE	4,502	15	300	300	100	1/75	1/75	1	1	10	1/200	1/200	1	1
20	OPEN SPACE	4,470	15	298	298	100	1/75	1/75	1	1	10	1/200	1/200	1	1
	TOTAL	7,010.17		218	218	285	5	5	6	6	218	5	5	6	6

SHEET NOTES

I HEREBY CERTIFY THAT I HAVE PERFORMED THE STRUCTURAL INTEGRITY OF MECHANICAL ROOF DRAINAGE, ETC., AND THAT THIS BUILDING COMPLIES WITH THE REQUIREMENTS OF THE 2020 FLORIDA BUILDING CODE-RESIDENTIAL, SEVENTH EDITION

MILES C. ANDERSON PE
FLORIDA PROFESSIONAL ENGINEER # 56149
CA # 0026966
THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY MILES ANDERSON USING A DIGITAL SIGNATURE. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

NO	REVISIONS	DATE
1		
2		
3		

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DESCRIPTION

Occupancy and Plumbing

PROJECT

The Forge at Madison Commons

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Ocala, Florida
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PROJECT NO 22-0100 DRAWING NO OP1 REV