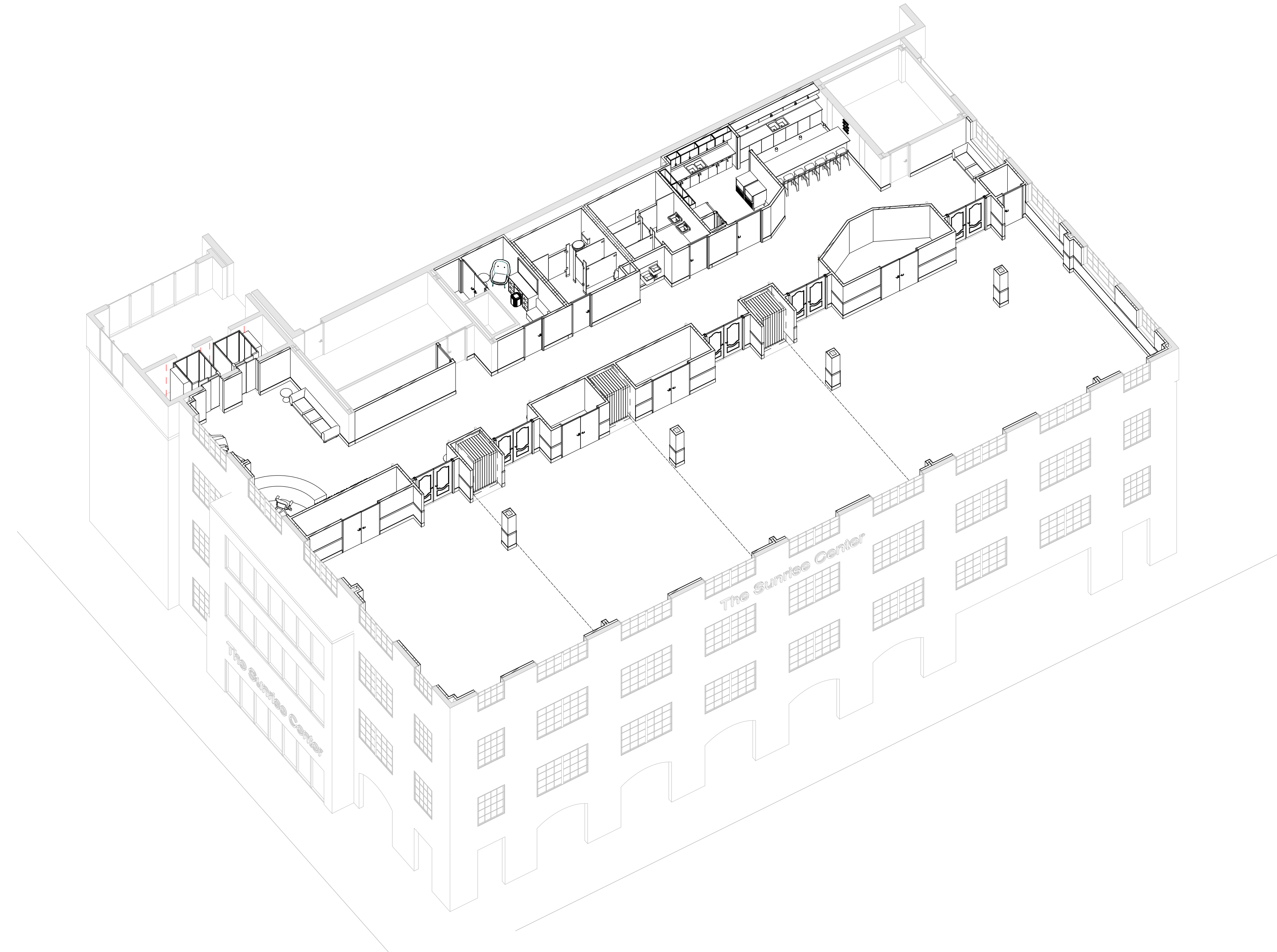


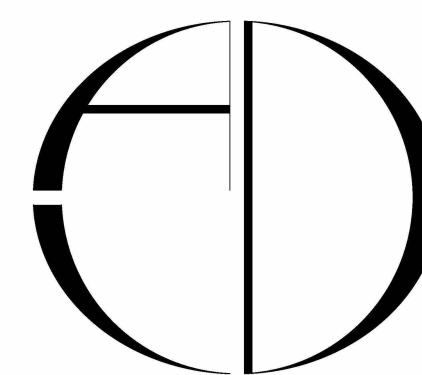
SCHEMATIC DESIGN FOR: **SUNRISE EVENT CENTER**



300 ORANGE AVENUE,
FORT PIERCE, FL 34950

7-22-2025

25-124

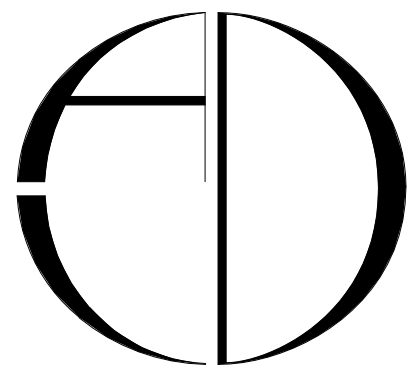


ARCHITECTS DESIGN
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10489 SOUTHWEST MEETING ST
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10489 SOUTHWEST MEETING ST TRADITION, PORT ST. LUCIE, FL 34987

ORIGINAL DATE:
7-22-2025

JOB FILE NUMBER:

25-124

A101



PROPOSED 4TH FLOOR PLAN
SCALE: 1/8" = 1'-0"

DEPARTMENT LEGEND

- CIRCULATION
- MULTIPURPOSE
- SERVICE
- STORAGE
- WAITING

WALL LEGEND

- EXISTING TO REMAIN
- NEW FRAMING

ROOM SCHEDULE

Name	Area	DEPARTMENT	Number
BANQUET HALL	1431 SF	MULTIPURPOSE	411
BAR	410 SF	WAITING	408
BAR SERVING	86 SF	SERVICE	422
BRIDE ROOM	108 SF	MULTIPURPOSE	402
CLOSET	19 SF	STORAGE	409
CORRIDOR	1025 SF	CIRCULATION	415
ELECTRICAL	28 SF	SERVICE	420
MEETING ROOM 1	962 SF	MULTIPURPOSE	414
MEETING ROOM 2	907 SF	MULTIPURPOSE	413
MEETING ROOM 3	897 SF	MULTIPURPOSE	412
MEN'S RESTROOM	152 SF	SERVICE	404
MISC. STORAGE	64 SF	STORAGE	401
RECEPTION	457 SF	WAITING	400
STORAGE 1	67 SF	STORAGE	418
STORAGE 2	47 SF	STORAGE	403
STORAGE 3	65 SF	STORAGE	405
STORAGE 4	140 SF	STORAGE	419
UTILITY	5 SF	SERVICE	421
WARMING KITCHEN	179 SF	SERVICE	407
WOMEN'S RESTROOM	147 SF	SERVICE	406

SF PER OCCUPANCY

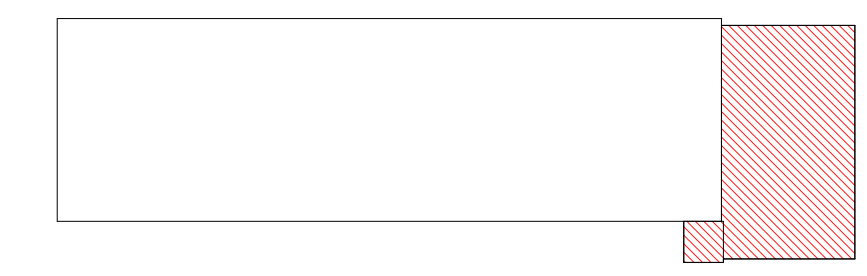
Area	
CIRCULATION	1025 SF
MULTIPURPOSE	4305 SF
SERVICE	597 SF
STORAGE	402 SF
WAITING	867 SF
TOTAL	7197 SF

AREA OCCUPANCY CALCULATION (F.B.C. TABLE 1004.5)

NAME	AREA	FUNCTION SPACE	OCCUPANT LOAD FACTOR	OCCUPANTS
BANQUET HALL	1431 SF	ASSEMBLY W/O FIXED SEATS UNCONCENTRATED (TABLES AND CHAIRS)	15 NET	95.42
BAR	410 SF	ASSEMBLY W/O FIXED SEATS CONCENTRATED (CHAIRS ONLY-NO FIXED)	7 NET	58.51
BAR SERVING	86 SF	KITCHENS, COMMERCIAL	200 GROSS	0.43
BRIDE ROOM	108 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	300 GROSS	0.36
CLOSET	19 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	300 GROSS	0.06
CORRIDOR	1025 SF	BUSINESS AREAS	150 GROSS	6.83
ELECTRICAL	28 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	300 GROSS	0.09
MEETING ROOM 1	962 SF	ASSEMBLY W/O FIXED SEATS UNCONCENTRATED (TABLES AND CHAIRS)	15 NET	64.15
MEETING ROOM 2	907 SF	ASSEMBLY W/O FIXED SEATS UNCONCENTRATED (TABLES AND CHAIRS)	15 NET	60.47
MEETING ROOM 3	897 SF	ASSEMBLY W/O FIXED SEATS UNCONCENTRATED (TABLES AND CHAIRS)	15 NET	59.81
MEN'S RESTROOM	152 SF	BUSINESS AREAS	150 GROSS	1.01
MISC. STORAGE	64 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	300 GROSS	0.21
RECEPTION	457 SF	ASSEMBLY W/O FIXED SEATS CONCENTRATED (CHAIRS ONLY-NO FIXED)	7 NET	65.35
STORAGE 1	67 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	300 GROSS	0.22
STORAGE 2	47 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	300 GROSS	0.16
STORAGE 3	65 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	300 GROSS	0.22
STORAGE 4	140 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	300 GROSS	0.47
UTILITY	5 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	300 GROSS	0.02
WARMING KITCHEN	179 SF	KITCHENS, COMMERCIAL	200 GROSS	0.90
WOMEN'S RESTROOM	147 SF	BUSINESS AREAS	150 GROSS	0.98
Grand total: 20	7197 SF			415.67

NUMBER OF PLUMBING FIXTURES REQUIRED (FBC TABLE 2902.1)

GENDER		OCCUPANT RATIO		OCCUPANCY: A (ASSEMBLY GROUP A-2)						
				WATER CLOSETS / URINALS		LAVATORY		DRINKING FOUNTAIN		SERVICE SINK
				REQ. FIXTURE PER OCCUPANT 1 PER (X)	MIN. REQUIRED	REQ. FIXTURE PER OCCUPANT 1 PER (X)	MIN. REQUIRED	REQ. FIXTURE PER OCCUPANT 1 PER (X)	MIN. REQUIRED	
FEMALE (F)	219	1	1	1.75	3 (2.9)	1:200	2 (1.1)	100	1	1
MALE (M)	219				3 (2.9)		2 (1.1)			
TOTAL	428				6		4		2	1
PROVIDED					7		4		2	1



4TH FLOOR KEY PLAN

7/22/2025 4:38:48 PM
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