LIGHTING FIXTURE SCHEDULE

Type	Manufacturer	Catalog No.	Finish	Lens Type	Lamps No.	Lamps Watts	Lamps Type	Volt	Mounting	Remarks
A	MILLER	VS-2399-08	BWE	KSH-12-1/8" UVALITE (TW)	2	95	F96T12/ LW/HO/ WWM	120	PENDENT	8' ABOVE FINISHED FLOOR ON 1/2" HANGER. SILVER HANGERS & SOUND RATED BALLAST MIN.
B	MILLER	ET-2199-S4N	BWE	KSH-12-1/8" UVALITE (TW)	2	35	LW/RS/ WWM	120	TROFFER	
C	MILLER	ET-4199-S4N	BWE	KSH-12-1/8" UVALITE (TW)	4	35	LW/RS/ WWM	120	TROFFER	
D	MILLER	ET-4199-S4N	BWE	KSH-12-1/8" UVALITE (TW)	2	35	LW/RS/ WWM	120	TROFFER	
E	LITHONIA	22HRA4-240-WUD-120-A-EL-ES	BRUSH. ALUM. W/BRUSH. ALUM. END CAPS		2	35	F40/RS/ WWM	120	6' A.F.F.	SUPPLY WITHOUT CONVENIENCE OUTLET & WITH BATTERY CHARGER/ INVERTER EMERGENCY LIGHT UNIT
F	LITHONIA	LASH11-S6SW-C73T/120V	BWE	CORNING C-73T TEMPERED GLASS	1	50	LU50WED	120	RECESSED	REPLACE EXISTING LIGHT, CONNECT TO STAIRWAY LIGHTS. CONTROL THIS LIGHT WITH A PHOTO CONTROL FOR DUSK "ON" DAWN "OFF" OPERATION.
EXIT	MILLER	EX1200 OR 2200 SERIES			2 1	15 4.2	15/T6 316 INCAND.	120AC 6V DC	UNIVERSAL	BATTERY CHARGER/ INVERTER REQ'D
W	LITHONIA	GTS240ALE 120ES	BWE	1/2" ALUM. LOUVER	2	35	LW/RS/ WWM	120	RECESSED/ SURFACE	REPLACE EXISTING STAIRWAY S-1 FIXT. MTG. TO MATCH EXISTING
N	LITHONIA	GTS240ALE 120ESEL	BWE	1/2" ALUM. LOUVER	2	35	LW/RS/ WWM	120	RECESSED SURFACE	TO REPLACE EXISTING FIXT. IN STAIRWAY S-1 MTG TO MATCH EXISTING
P	MILLER	ED-2699-S2N	BWE	KSH-12-1/8" UVALITE (TW)	2	35	F40/LW/ U/6/WWM	120	TROFFER	
Q	MILLER	ED -2699-S2N EBC	BWE	KSH-12-1/8" UVALITE (TM)	2	35	F40/LW U/6/WWM	120	TROFFER	BATTERY CHARGER/INVERTER REQ'D.
T	MILLER	VS-2399-06	BWE	KSH-12-1/8" UVALITE (TM)	2	55	F4/T12/ LW/ho/ WMIT	120	PENDENT	8' ABOVE FINISHED FLOOR ON 1/2" HANGER. SILVER HANGERS & SOUND RATED BALLAST MIN.
U	LITHONIA	ELU-2-H ELAMS2	BEIGE WOOD GRAIN	NONE	2	8	9WPAR36 HALOGEN	120 6	ON SHELF 7' AFF	
G	PRESCOLITE	99HF	BWE	NONE	1	150	PAR38FL	120	RECESSED	SET CENTER OF SPOT 5' AFF
K	CARRI	WYP150 GCO SA	SATIN ALUM.	OPAL LEXAN	1	100	100A21/ 99 FROSTED	120	WALL TO CLEAR CAR	WITH GND. CONVENIENCE OUTLET

LIGHTING PANEL 2A — 16KA SAIC

NEW — NQOB — 120/208V, 3PHASE, 4W, SN — 225A MAIN LUGS

CIR NO	WATTS	CIRCUIT BREAKER NO POLES	AMPS	CONDUCTOR NO	SIZE	CON-DUIT SIZE	REMARKS
1	1632	1	20	4	12	1/2	LIGHTS STACK
3	1720	1	20	1	12GND		
5	1720	1	20	---	---	---	
7	1662	1	20	4	12	1/2	LIGHTS STACKS
9	1720	1	20	1	12GND		LIGHTS STACKS
11	1662	1	20	---	---	---	
13	1760	1	20	4	12	1/2	LIGHTS STACKS
15	1760	1	20	1	12GND		LIGHTS READING
17	1680	1	20	---	---	---	LIGHTS READING
19	1002	1	20	(FUTURE)		1/2	LIGHTS READING WALL WASHERS
21	1280	1	20	2	12	1/2	LIGHTS CONF.DIR.SEC/CAT
				1	12GND		
23	1760	1	20	2	12	1/2	LIGHTS VA RM. WORK RM
				1	12GND		
25	560	1	20	1	12	1/2	LIGHTS TOILETS & LUNCH RM
				1	12GND		
27	1290	1	20	4	12	1/2	LIGHTS STACKS
29	1231	1	20	1	12GND		LIGHTS STACKS
31	1290	1	20	---	---	---	LIGHTS STACKS
33	1500	1	20	2	12	1/2	RECPT 213, LUNCH, EDF
				1	12GND		
35	1500	1	20	2	12	1/2	RECPT MAP TABLE
				1	12GND		
37		1	20				SPARE BREAKER
39		1	20				SPARE BREAKER
41		1	20				SPARE BREAKER
2	1500	1	20	6	12	1/2	RECPT 212 TOIL GFCI
4	1500	1	20	1	12GND		RECEPT 216 TOIL GFCI
6	1500	1	20	---	---	---	RECEPT 215 TOIL GFCI
8	900	1	20	2	12	1/2	RECEPT 211
				1	12GND		
10	900	1	20	2	12	1/2	RECEPT 211
				1	12GND		
12	1500	1	20	2	12	1/2	RECEPT COPY MACHINE
14	720	1	20	4	12	1/2	RECEPT 202
16	720	1	20	1	12GND		RECEPT 202
18	720	1	20	---	---	---	RECEPT 202
20	720	1	20	4	12	1/2	RECEPT 205 CONF
22	540	1	20	1	12GND		RECEPT 204 DIR
24	720	1	20	---	---	---	RECEPT SEC/CAT
26	540	1	20	4	12	1/2	RECEPT 206 STACKS
28	540	1	20	1	12GND		RECEPT 206 STACKS
30	1080	1	20	---	---	---	RECEPT 206 STACKS
32	1440	1	20	4	12	1/2	RECEPT 206 & 202
34	1260	1	20	1	12GND		RECEPT 202 READING
36	1080	1	20	---	---	---	RECEPT 202 READING
38		1	20				SPARE BREAKER
40		1	20				SPARE BREAKER
42		1	20				SPARE BREAKER

LIGHTING PANEL 2B — 16KA SAIC

NEW — NQOB — 120/208V, 3 PHASE, 4W, SW — 225A MAIN LUGS

CIR NO	WATTS	CIRCUIT BREAKER NO POLES	AMPS	CONDUCTOR NO	SIZE	CON-DUIT SIZE	REMARKS
1	1500	1	20	2	12	1/2	CUH LOBBY 101
3	1500	1	20	1	12GND		
5	1000	1	20	2	12	1/2	CUH STAIR S-2
				1	12GND		
7	720	1	20	2	12	1/2	CUH JAN & MECH
				1	12GND		
9	540	1	20	2	12	1/2	RECEPT 210 VA RM
				1	12GND		
11	750	1	20	2	12	1/2	RECEPT 210 VA RM
13		1	20	1	12GND		
15		1	20				ZUH-5
17		1	20				SPARE BREAKER
19		1	20				SPARE BREAKER
21		1	20				SPARE BREAKER
23		1	20				SPARE BREAKER
2	540	1	20	2	12	1/2	RECEPT 1ST FL LOBBY 101
				1	12GND		
4	540	1	20	2	12	1/2	RECEPT 2ND FL LOBBY 201
				1	12GND		
6	1100	1	20	2	12	1/2	KITCHENETTE BURNER
				1	12GND		
8	636	1	20	2	12	1/2	KITCHENETTE ICE & REFRIDG
				1	12GND		
10	1725	1	20	2	12	1/2	KITCHENETTE COFFEE
				1	12GND		
12	1380	1	20	2	12	1/2	KITCHENETTE MICROWAVE
				1	12GND		
14		1	20				SPARE BREAKER
16		1	20				SPARE BREAKER
18		1	20				SPARE BREAKER
20		1	20				SPARE BREAKER
22		1	20				SPARE BREAKER
24		1	20				SPARE BREAKER

POWER PANEL PA — 25KA SAIC

CCE — 120/208V, 3 PHASE, 4 W, SN — 600A MAIN LUGS

CIR NO	HP OR WATTS	FULL LOAD AMPS	CIRCUITS BREAKERS NO POLES	AMPS	CONDUCTORS NO	SIZE	CON-DUIT SIZE	REMARKS
1	7 1/2HP	24	3	40	3	#8	3/4	AHU #1 - 2
3			---	---	1	#10GND		
5			---	---	---	---	---	
7	6.9KW	19	3	30	3	#10	3/4	HUMIDIFIER
9			---	---	1	#10GND		
11			---	---	---	---	---	
15			---	---	---	---	---	
17			---	---	---	---	---	
2	29KW	83.6	3	125	3	#1	1 1/2	CU 1 - 2
4			---	---	1	#6GND		
6			---	---	---	---	---	SPACE FOR BREAKER
8			3	(225)	---	---	---	
10			---	---	---	---	---	SPACE FOR BREAKER
12			---	---	---	---	---	
14			---	---	---	---	---	
16			3	(225)	---	---	---	
18			---	---	---	---	---	

MAIN DISTRIBUTION PANEL (MDP) — 35KA SAIC

EXISTING — ITE WALKER — 120/208V 3 PHASE, 4 W, SN — 3000A MAIN BUS

CIR NO	LOAD SERVED	BREAKER FLA SIZE	AMP	NO POLES	CONDUCTOR COND NO	SIZE	CON-DUIT	REMARKS
1- 1	FIRE PUMP		150	3	EXISTING			
1- 2	EMERGENCY PWR		225	3	EXISTING			
1- 3	MAIN PNL P		1500FUSE	3	EXISTING			BOLT LOCK SW
2- 2	MAIN SWITCH		2000FUSE	3	EXISTING BUS			BOLT LOC SW
3- 1	SPARE BREAKER		150	3				
3- 2	PNL BD 2B	94	150	3	4	1/0	2	(NEW)
					1	6GND		
3- 3	1A LOAD CENTER		600	3	EXISTING			
3- 4	PNL BD PA	127	600	3	6	350	2-3	(NEW)
					2	1/0		
					2	4GND		
3- 5	HWH 18 KW		70	3	EXISTING			
3- 6	SPARE BREAKER		150	3				
3- 7	ELEVATOR 25 HP	75	150	3	3	2	1 1/4	(NEW)
					1	8GND		
3- 8	PNL BD 2A	162	200	3	4	3/0	2 1/2	(NEW)
					1	6GND		
3- 9	FUT COMPUTER		200	3	EXISTING			
3-10	FREIGHT ELEVATOR		225	3				

LIGHTING PANEL 1B (EMERGENCY) — 100A MAIN BREAKER

EXISTING — ITE — 120/208V 3 PHASE, 4W, SN

CIR NO	WATTS	CIRCUIT BREAKER NO POLES	AMPS	CONDUCTOR NO	SIZE	CON-DUIT SIZE	REMARKS
1		1	20	EXISTING			REAR CORRIDOR & RECEIVING
3	250	1	20	EXISTING			STAIR 1,101 & 201 LOBBY, COR 214
5		1	20	EXISTING			WEST EXIT & CENTER CORRIDOR
7		1	20	EXISTING			FIRE ALARM
9		1	20	EXISTTING			CHILD & ADULT /LIBRARY
11	510	1	20	2	12	1/2	STAIR 2 LIGHTS
				1	12GND		
13	600	1	20	2	12	1/2	2ND FL CORRIDOR LIGHTS
				1	12GND		
15		1	20				SPARE BREAKER
17		1	20				SPARE BREAKER
2	1500	1	20	2	12	1/2	ELEVATOR CONTROL & CAR LIGHTS
				1	12GND		
4	1500	1	20	2	12	1/2	ELEVATOR WORK LIGHT & RECEPT
6		1	20				SPARE BREAKER
8		1	20				SPARE BREAKER
14		1	20				SPARE BREAKER
10		1	20				SPARE BREAKER
18		1	20				SPARE BREAKER
12		1	20				SPARE BREAKER
14		1	20				SPARE BREAKER
16		1	20				SPARE BREAKER
18		1	20				SPARE BREAKER

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ELECTRICAL-PANEL BOARDS & SCHEDULE

revision	
design by	CMB
drawn by	TCD
checked	ERS
date	4/86
comm	2671.1
scale	AS NOTED
drawing	E-3

RELOCATION OF THE JONES MEMORIAL LIBRARY

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