T:\2018\18431_Hampton Inn_Ashland City TN\18431 E501.dwg, 5/31/2019 9:38:28 AM, hornjl

PANEL SCHEDULE

[illegible]

CODE	CKT	LOAD	TRIP	PLS	A	B	C	PLS	TRIP	LOAD	CKT	CODE
	1	QQ ROOM #320 BATHROOM	20	1	900 / 900			1	20	QQ ROOM #322 BATHROOM	2	
	3	QQ ROOM #320 LIGHTS & RECEPS.	20	1		900 / 900		1	20	QQ ROOM #322 LIGHTS & RECEPS.	4	
	5	QQ ROOM #320 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	QQ ROOM #322 MICROWAVE & REFRIG.	6	
	7	QQ ROOM #320 COFFEE MAKER	20	1	1,200 / 1,200			1	20	QQ ROOM #322 COFFEE MAKER	8	
H	9	QQ ROOM #320 PTAC	15	2		1,248 / 1,248					10	
	11						1,248 / 1,248	2	15	QQ ROOM #322 PTAC	12	H
	13	K ROOM #324 BATHROOM	20	1	900 / 900			1	20	K ROOM #326 BATHROOM	14	
	15	K ROOM #324 LIGHTS & RECEPS.	20	1		900 / 900		1	20	K ROOM #326 LIGHTS & RECEPS.	16	
	17	K ROOM #324 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	K ROOM #326 MICROWAVE & REFRIG.	18	
	19	K ROOM #324 COFFEE MAKER	20	1	1,200 / 1,200			1	20	K ROOM #326 COFFEE MAKER	20	
H	21	K ROOM #324 PTAC	15	2		1,248 / 1,248					22	
	23						1,248 / 1,248	2	15	K ROOM #326 PTAC	24	H
	25	QQ ROOM #321 BATHROOM	20	1	900 / 900			1	20	K ROOM #322 BATHROOM	26	
	27	QQ ROOM #321 LIGHTS & RECEPS.	20	1		900 / 900		1	20	K ROOM #323 LIGHTS & RECEPS.	28	
	29	QQ ROOM #321 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	K ROOM #323 MICROWAVE & REFRIG.	30	
	31	QQ ROOM #321 COFFEE MAKER	20	1	1,200 / 1,200			1	20	K ROOM #323 COFFEE MAKER	32	
H	33	QQ ROOM #321 PTAC	15	2		1,248 / 1,248					34	
	35						1,248 / 1,248	2	15	K ROOM #323 PTAC	36	H
	37	K ROOM #325 BATHROOM	20	1	900 / 1,200			1	20	K ROOM #325 COFFEE MAKER	38	
	39	K ROOM #325 LIGHTS & RECEPS.	20	1		900 / 1,248					40	
	41	K ROOM #325 MICROWAVE & REFRIG.	20	1			1,000 / 1,248	2	15	K ROOM #325 PTAC	42	H

H - PROVIDE HACR RATED BREAKER.

PHASE LOAD TOTAL: A 14,700 | B 15,036 | C 15,736

PROVIDE TYPEWRITTEN SCHEDULES WITH PLASTIC COVER. CIRCUIT NAMES TO BE EXACTLY AS LISTED HERE. PROVIDE ENGRAVED NAMEPLATE ON FACE OF PANEL.

TOTAL CONNECTED LOAD: 45.5 KVA | OK | 126.2 AMPS

PANEL SCHEDULE

[illegible]

CODE	CKT	LOAD	TRIP	PLS	A	B	C	PLS	TRIP	LOAD	CKT	CODE
	1	LTS - CORR,ELEV. LOBBY	20	1	380 / 1,030			1	20	CORR. RECEPS.	2	
	3	LTS - CORR	20	1		500 / 900		1	20	CORR. RECEPS.	4	
	5	LTS - MACH,ELEC.,STOR.	20	1			240	1	20	SPARE	6	
	7	LTS - ROOF	20	1				1	20	SPARE	8	
	9	ROOF LTS	20	1		75 / 1,200		1	20	ICE MACHINE	10	
	11	ELEV. MACHINE RM.	20	1			750	1	20	C.B.S. #4	12	
	13	SPARE	20	1	360			1	20	FIRE ALARM POWER SUPPLY	14	K
	15	SPARE	20	1		500		1	20	FIRE SMOKE DAMPERS	16	K
	17	SPARE	20	1			600	1	20	WIRELESS ACCESS POINTS	18	K
	19	SPARE	20	1	500			1	20	MOTORIZED DAMPERS	20	
	21	SPARE	20	1		500		1	20	MOTORIZED DAMPERS AT ELEVATOR SHAFT	22	
	23	SPARE	20	1			180	1	20	ROOF HVAC RECEPS.	24	
	25	SPARE	20	1				1	20	SPARE	26	
	27	SPARE	20	1				1	20	SPARE	28	
L	29	LTS - TAPE LIGHT (CENTER)	20	1			600	1	20	SPARE	30	
L	31	LTS - TAPE LIGHT (LEFT)	20	1	600			1	20	SPARE	32	
L	33	LTS - TAPE LIGHT (RIGHT)	20	1		600		1	20	SPARE	34	
L	35	LTS - EXTERIOR CANS	20	1			100	1	20	SPARE	36	
L	37	SIGNAGE	20	1	750			1	20	SPARE	38	
L	39	SIGNAGE	20	1		750		1	20	SPARE	40	
L	41	SIGNAGE	20	1			750	1	20	SPARE	42	

K - PROVIDE LOCKING DEVICE ON BREAKER.
L - RUN CIRCUIT THRU CONTACTOR.

PHASE LOAD TOTAL: A 3,560 | B 5,025 | C 3,120

PROVIDE TYPEWRITTEN SCHEDULES WITH PLASTIC COVER. CIRCUIT NAMES TO BE EXACTLY AS LISTED HERE. PROVIDE ENGRAVED NAMEPLATE ON FACE OF PANEL.

TOTAL CONNECTED LOAD: 11.7 KVA | OK | 32.5 AMPS

PANEL SCHEDULE

[illegible] PANEL IS TO BE 20" WIDE, MAX. [illegible]

CODE	CKT	LOAD	TRIP	PLS	A	B	C	PLS	TRIP	LOAD	CKT	CODE
	1	K ROOM #402 BATHROOM	20	1	900 / 900			1	20	K ROOM #404 BATHROOM	2	
	3	K ROOM #402 LIGHTS & RECEPS.	20	1		900 / 900		1	20	K ROOM #40 LIGHTS & RECEPS.	4	
	5	K ROOM #402 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	K ROOM #404 MICROWAVE & REFRIG.	6	
	7	K ROOM #402 COFFEE MAKER	20	1	1,200 / 1,200			1	20	K ROOM #404 COFFEE MAKER	8	
H	9	K ROOM #402 PTAC	15	2		1,248 / 1,248					10	
	11						1,248 / 1,248	2	15	K ROOM #404 PTAC	12	H
	13	K ROOM #406 BATHROOM	20	1	900 / 900			1	20	K ROOM #408 BATHROOM	14	
	15	K ROOM #406 LIGHTS & RECEPS.	20	1		900 / 900		1	20	K ROOM #40 LIGHTS & RECEPS.	16	
	17	K ROOM #406 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	K ROOM #408 MICROWAVE & REFRIG.	18	
	19	K ROOM #406 COFFEE MAKER	20	1	1,200 / 1,200			1	20	K ROOM #408 COFFEE MAKER	20	
H	21	K ROOM #406 PTAC	15	2		1,248 / 1,248					22	
	23						1,248 / 1,248	2	15	K ROOM #408 PTAC	24	H
	25	K ROOM #410 BATHROOM	20	1	900 / 900			1	20	QQ ROOM #412 BATHROOM	26	
	27	K ROOM #410 LIGHTS & RECEPS.	20	1		900 / 900		1	20	QQ ROOM #412 LIGHTS & RECEPS.	28	
	29	K ROOM #410 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	QQ ROOM #412 MICROWAVE & REFRIG.	30	
	31	K ROOM #410 COFFEE MAKER	20	1	1,200 / 1,200			1	20	QQ ROOM #412 COFFEE MAKER	32	
H	33	K ROOM #410 PTAC	15	2		1,248 / 1,248					34	
	35						1,248 / 1,248	2	15	QQ ROOM #412 PTAC	36	H
	37	QQ ROOM #414 BATHROOM	20	1	900 / 900			1	20	QQ ROOM #416 BATHROOM	38	
	39	QQ ROOM #414 LIGHTS & RECEPS.	20	1		900 / 900		1	20	K ROOM #40 LIGHTS & RECEPS.	40	
	41	QQ ROOM #414 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	QQ ROOM #416 MICROWAVE & REFRIG	42	
	43	QQ ROOM #414 COFFEE MAKER	20	1	1,200 / 1,200			1	20	QQ ROOM #416 COFFEE MAKER	44	
H	45	QQ ROOM #414 PTAC	15	2		1,248 / 1,248					46	
	47						1,248 / 1,248	2	15	QQ ROOM #416 PTAC	48	H
	49	QQ ROOM #418 BATHROOM	20	1	900 / 1,200			1	20	QQ ROOM #418 COFFEE MAKER	50	
	51	QQ ROOM #418 LIGHTS & RECEPS.	20	1		900 / 1,248					52	
	53	QQ ROOM #418 MICROWAVE & REFRIG.	20	1			1,000 / 1,248	2	15	QQ ROOM #418 PTAC	54	H

H - PROVIDE HACR RATED BREAKER.

PHASE LOAD TOTAL: A 18,900 | B 19,332 | C 20,232

PROVIDE TYPEWRITTEN SCHEDULES WITH PLASTIC COVER. CIRCUIT NAMES TO BE EXACTLY AS LISTED HERE. PROVIDE ENGRAVED NAMEPLATE ON FACE OF PANEL.

TOTAL CONNECTED LOAD: 56.5 KVA | OK | 163.3 AMPS

PANEL SCHEDULE

NAME: 3P5
FRAME: 225A
MAIN: 225A MLO
TYPE: SURFACE, NEMA 1
AIC RATING: FULLY RATED AT 22K

PANEL IS TO BE 20" WIDE, MAX.

VOLTAGE: 208/120, 3PH, 4W
FEED FROM: SWBD
PROVIDE NEUTRAL BAR
PROVIDE GROUND BAR

CODE	CKT	LOAD	TRIP	PLS	A	B	C	PLS	TRIP	LOAD	CKT	CODE
	1	K ROOM #401 BATHROOM	20	1	900 / 900			1	20	K ROOM #403 BATHROOM	2	
	3	K ROOM #401 LIGHTS & RECEPS.	20	1		900 / 900		1	20	K ROOM #40 LIGHTS & RECEPS.	4	
	5	K ROOM #401 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	K ROOM #403 MICROWAVE & REFRIG.	6	
	7	K ROOM #401 COFFEE MAKER	20	1	1,200 / 1,200			1	20	K ROOM #403 COFFEE MAKER	8	
H	9	K ROOM #401 PTAC	15	2		1,248 / 1,248					10	
	11						1,248 / 1,248	2	15	K ROOM #403 PTAC	12	H
	13	K ROOM #405 BATHROOM	20	1	900 / 900			1	20	QQ ROOM #407 BATHROOM	14	
	15	K ROOM #405 LIGHTS & RECEPS.	20	1		900 / 900		1	20	K ROOM #40 LIGHTS & RECEPS.	16	
	17	K ROOM #405 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	QQ ROOM #407 MICROWAVE & REFRIG.	18	
	19	K ROOM #405 COFFEE MAKER	20	1	1,200 / 1,200			1	20	QQ ROOM #407 COFFEE MAKER	20	
H	21	K ROOM #405 PTAC	15	2		1,248 / 1,248					22	
	23						1,248 / 1,248	2	15	QQ ROOM #407 PTAC	24	H
	25	QQ ROOM #409 BATHROOM	20	1	900 / 900			1	20	QQ ROOM #411 BATHROOM	26	
	27	QQ ROOM #409 LIGHTS & RECEPS.	20	1		900 / 900		1	20	K ROOM #40 LIGHTS & RECEPS.	28	
	29	QQ ROOM #409 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	QQ ROOM #411 MICROWAVE & REFRIG.	30	
	31	QQ ROOM #409 COFFEE MAKER	20	1	1,200 / 1,200			1	20	QQ ROOM #411 COFFEE MAKER	32	
H	33	QQ ROOM #409 PTAC	15	2		1,248 / 1,248					34	
	35						1,248 / 1,248	2	15	QQ ROOM #411 PTAC	36	H
	37	QQ ROOM #415 BATHROOM	20	1	900 / 900			1	20	QQ ROOM #417 BATHROOM	38	
	39	QQ ROOM #415 LIGHTS & RECEPS.	20	1		900 / 900		1	20	QQ ROOM #417 LIGHTS & RECEPS.	40	
	41	QQ ROOM #415 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	QQ ROOM #417 MICROWAVE & REFRIG.	42	
	43	QQ ROOM #415 COFFEE MAKER	20	1	1,200 / 1,200			1	20	QQ ROOM #417 COFFEE MAKER	44	
H	45	QQ ROOM #415 PTAC	15	2		1,248 / 1,248					46	
	47						1,248 / 1,248	2	15	QQ ROOM #417 PTAC	48	H
	49	QQ ROOM #419 BATHROOM	20	1	900 / 1,200			1	20	QQ ROOM #419 COFFEE MAKER	50	
	51	QQ ROOM #419 LIGHTS & RECEPS.	20	1		900 / 1,248					52	
	53	QQ ROOM #419 MICROWAVE & REFRIG.	20	1			1,000 / 1,248	2	15	QQ ROOM #419 PTAC	54	H

H - PROVIDE HACR RATED BREAKER.

PHASE LOAD TOTAL: A 19,800 | B 19,332 | C 20,232

PROVIDE TYPEWRITTEN SCHEDULES WITH PLASTIC COVER. CIRCUIT NAMES TO BE EXACTLY AS LISTED HERE. PROVIDE ENGRAVED NAMEPLATE ON FACE OF PANEL.

TOTAL CONNECTED LOAD: 56.5 KVA | OK | [illegible] AMPS

PANEL SCHEDULE

[illegible]

CODE	CKT	LOAD	TRIP	PLS	A	B	C	PLS	TRIP	LOAD	CKT	CODE
	1	QQ ROOM #420 BATHROOM	20	1	900 / 900			1	20	QQ ROOM #422 BATHROOM	2	
	3	QQ ROOM #420 LIGHTS & RECEPS.	20	1		900 / 900		1	20	QQ ROOM #422 LIGHTS & RECEPS.	4	
	5	QQ ROOM #420 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	QQ ROOM #422 MICROWAVE & REFRIG.	6	
	7	QQ ROOM #420 COFFEE MAKER	20	1	1,200 / 1,200			1	20	QQ ROOM #422 COFFEE MAKER	8	
H	9	QQ ROOM #420 PTAC	15	2		1,248 / 1,248					10	
	11						1,248 / 1,248	2	15	QQ ROOM #422 PTAC	12	H
	13	K ROOM #424 BATHROOM	20	1	900 / 900			1	20	K ROOM #426 BATHROOM	14	
	15	K ROOM #424 LIGHTS & RECEPS.	20	1		900 / 900		1	20	K ROOM #426 LIGHTS & RECEPS.	16	
	17	K ROOM #424 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	K ROOM #426 MICROWAVE & REFRIG.	18	
	19	K ROOM #424 COFFEE MAKER	20	1	1,200 / 1,200			1	20	K ROOM #426 COFFEE MAKER	20	
H	21	K ROOM #424 PTAC	15	2		1,248 / 1,248					22	
	23						1,248 / 1,248	2	15	K ROOM #426 PTAC	24	H
	25	QQ ROOM #421 BATHROOM	20	1	900 / 900			1	20	K ROOM #423 BATHROOM	26	
	27	QQ ROOM #421 LIGHTS & RECEPS.	20	1		900 / 900		1	20	K ROOM #423 LIGHTS & RECEPS.	28	
	29	QQ ROOM #421 MICROWAVE & REFRIG.	20	1			1,000 / 1,000	1	20	K ROOM #423 MICROWAVE & REFRIG.	30	
	31	QQ ROOM #421 COFFEE MAKER	20	1	1,200 / 1,200			1	20	K ROOM #423 COFFEE MAKER	32	
H	33	QQ ROOM #421 PTAC	15	2		1,248 / 1,248					34	
	35						1,248 / 1,248	2	15	K ROOM #423 PTAC	36	H
	37	K ROOM #425 BATHROOM	20	1	900 / 1,200			1	20	K ROOM #425 COFFEE MAKER	38	
	39	K ROOM #425 LIGHTS & RECEPS.	20	1		900 / 1,248					40	
	41	K ROOM #425 MICROWAVE & REFRIG.	20	1			1,000 / 1,248	2	15	K ROOM #425 PTAC	42	H

H - PROVIDE HACR RATED BREAKER.

PHASE LOAD TOTAL: A 14,700 | B 15,036 | C 15,736

PROVIDE TYPEWRITTEN SCHEDULES WITH PLASTIC COVER. CIRCUIT NAMES TO BE EXACTLY AS LISTED HERE. PROVIDE ENGRAVED NAMEPLATE ON FACE OF PANEL.

TOTAL CONNECTED LOAD: 45.5 KVA | OK | 126.2 AMPS

1 HOUR FIRE RATED PARTITION
2 HOUR FIRE RATED PARTITION

March Adams & Associates
Consulting Engineers
310 Dodds Ave.
P.O. Box 3689
Chattanooga, Tennessee 37404
PH: (423)698-6675
MAA #: 18431

HAMPTON INN
NEW HOTEL
ASHLAND CITY, TENNESSEE

WWW • DAVIDRCARTER • NET
DAVID R. CARTER AND ASSOCIATES

STEVEN BOYD SABACH
REGISTERED ENGINEER
AGRICULTURE COMMERCE
No. 111303
STATE OF TENNESSEE
05/30/19

ISSUE DATE 05-30-19
▲REVISION LOG

PROJECT 00755

PANEL SCHEDULES

E502

© 2019 DAVID R. CARTER AND ASSOCIATES

Order Plans @ WWW.LDILine.com