

D

C

B

A

Branch Panel: C

Location: TENANT B 91

Supply From:

Mounting: Recessed

Enclosure: NEMA 1

Volts: 120/208 Wye

Phases: 3

Wires: 4

A.I.C. Rating: 22K

Mains Type: MLC

Mains Rating: 400 A

MCB Rating:

Notes:

NOTES	CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	NOTES	
	1	RTU-3	60 A	3	5764...	180 VA		1	20 A	RTU-3 RECEPTACLE	2		
	3	--	--	--		5764...	0 VA	3	200 A	PANEL "D"	4		
	5	--	--	--			5764...	0 VA	--	--	--	6	
	7					0 VA		--	--	--	8		
	9										10		
	11										12		
	13										14		
	15										16		
	17										18		
	19										20		
	21										22		
	23										24		
	25										26		
	27										28		
	29										30		
	31										32		
	33										34		
	35										36		
	37										38		
	39										40		
	41										42		
			Total Load:		5944 VA	5764 VA	5764 VA						
			Total Amps:		50 A	48 A	48 A						

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Power	17293 VA	100.00%	17293 VA	
Receptacle	180 VA	100.00%	180 VA	
				Total Conn. Load: 17473 VA
				Total Est. Demand: 17473 VA
				Total Conn. Current: 49 A
				Total Est. Demand Current: 49 A

Notes:

Branch Panel: D

Location:

Supply From: PANEL "C"

Mounting: Recessed

Enclosure: NEMA 1

Volts: 120/208 Wye

Phases: 3

Wires: 4

A.I.C. Rating: 22K

Mains Type: MLC

Mains Rating: 200 A

MCB Rating: N / A

Notes:

NOTES	CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	NOTES
	1										2	
	3										4	
	5										6	
	7										8	
	9										10	
	11										12	
	13										14	
	15										16	
	17										18	
	19										20	
	21										22	
	23										24	
	25										26	
	27										28	
	29										30	
	31										32	
	33										34	
	35										36	
	37										38	
	39										40	
	41										42	
			Total Load:		0 VA	0 VA	0 VA					
			Total Amps:		0 A	0 A	0 A					

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
				Total Conn. Load: 0 VA
				Total Est. Demand: 0 VA
				Total Conn. Current: 0 A
				Total Est. Demand Current: 0 A

Notes:

Branch Panel: H

Location: TENANT B 91

Supply From:

Mounting: SURFACE

Enclosure: NEMA 3R

Volts: 120/208 Wye

Phases: 3

Wires: 4

A.I.C. Rating: 22K

Mains Type: MCB

Mains Rating: 100 A

MCB Rating: 100 A

Notes:

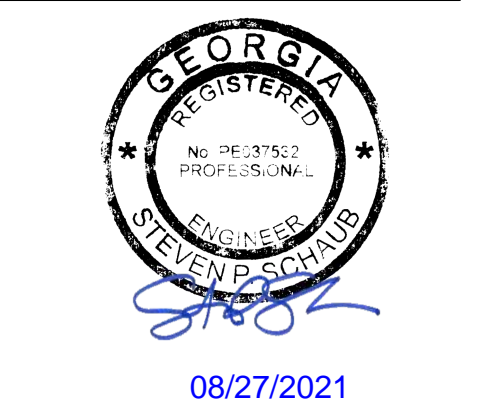
NOTES	CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	NOTES
	1	EXTERIOR LIGHTS	20 A	1	500 VA	500 VA		1	20 A	EXTERIOR LIGHTS	2	
	3	TIME CLOCK	20 A	1		200 VA	180 VA	1	20 A	EXTERIOR RECEPTS	4	
	5	SPRINKLER	30 A	1			200 VA	1	20 A	EXTERIOR LIGHTS	6	
A	7	FIRE ALARM CONTROL PANEL	20 A	1	180 VA	180 VA		1	20 A	RECEPTS (SPRINKLER ROOM)	8	
	9	UNIT HEATER (SPRINKLER ROOM)	30 A	2		1850...					10	
	11	--	--	--			1850...				12	
	13										14	
	15										16	
	17										18	
	19										20	
	21										22	
	23										24	
	25										26	
	27										28	
	29										30	
	31										32	
	33										34	
	35										36	
	37										38	
	39										40	
	41										42	
			Total Load:		1360 VA	2230 VA	3450 VA					
			Total Amps:		11 A	20 A	30 A					

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Power	180 VA	100.00%	180 VA	
HVAC	3700 VA	100.00%	3700 VA	
Receptacle	360 VA	100.00%	360 VA	
				Total Conn. Load: 7040 VA
				Total Est. Demand: 7040 VA
				Total Conn. Current: 20 A
				Total Est. Demand Current: 20 A

Notes:
A. PROVIDE BREAKER LOCK-ON DEVICE.

REV.	DATE	DESCRIPTION
1	08/27/2021	BUILDING DEPARTMENT REVISIONS



MARIETTA HWY & I-575
5068 MARIETTA HIGHWAY
CANTON, GA 30114

ELECTRICAL SCHEDULES
BUILDING SHELL

	DATE
PERMIT	01/23/2020
BID	--/--/----
CONSTRUCTION	--/--/----
RECORD	--/--/----

PROJECT MANAGER	DESIGNER
AK	AS

JOB NO.
2020379.07

E6002