

Switchboard: MDP

Location: ELECTRICAL 132
Supply From: Mounting: Enclosure:
Volts: 480/277 Vye
Phases: 3
Wires: 4
A.I.C. Rating: 65,000
Main Type: MCB
Mains Rating: 1600 A
MCB Rating: 1600 A

Notes:

CKT	Circuit Description	# of Poles	Frame Size	Trip Rating	Load	Remarks
1	XFMR LVDP	3	400 A	700 A	26821 VA	
2	XFMR C	3	225 A	175 A	111128 VA	
3	XFMR P1	3	225 A	125 A	49718 VA	
4	PANEL RTDP	3	400 A	600 A	342439 VA	
5	PANEL H	3	225 A	225 A	48303 VA	
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					Total Conn. Load:	813595 VA
					Total Amps:	879 A

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Lighting - Dwelling Unit	1487 VA	100.00%	1487 VA	
Motor	93689 VA	125.00%	117087 VA	
Other	2919 VA	100.00%	2919 VA	
Receptacle	62438 VA	58.01%	36219 VA	
Power	492629 VA	100.00%	492629 VA	
Lighting	7203 VA	125.00%	9004 VA	
Seating Motors	35080 VA	85.00%	29801 VA	
Kitchen Equipment	53565 VA	65.00%	34817 VA	
Notes:				
				Total Conn. Load: 813595 VA
				Total Est. Demand: 804785 VA
				Total Conn.: 879 A
				Total Est. Demand: 908 A

Switchboard: LVDP

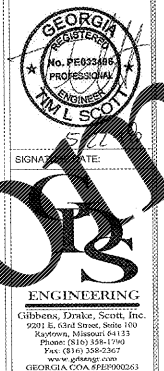
Location: EQUIPMENT PLATFORM 200
Supply From: XFMR LVDP
Mounting: Enclosure:
Volts: 120/208 Vye
Phases: 3
Wires: 4
A.I.C. Rating:
Main Type: MCB
Mains Rating: 1000 A
MCB Rating: 1000 A

Notes:

CKT	Circuit Description	# of Poles	Frame Size	Trip Rating	Load	Remarks
1	PANEL DLB	3	400 A	400 A	93689 VA	
2	PANEL A2	3	100 A	100 A	21546 VA	
3	PANEL A3	3	100 A	100 A	20817 VA	
4	PANEL A4	3	100 A	100 A	21748 VA	
5	PANEL A5	3	100 A	100 A	20415 VA	
6	PANEL A6	3	100 A	100 A	17214 VA	
7	PANEL A7	3	100 A	100 A	17214 VA	
8	PANEL A8	3	100 A	100 A	21685 VA	
9	PANEL A9	3	100 A	100 A	76 A	3202 VA
10	P2	3	100 A	100 A	20501 VA	
11	SPARE	1	--	200 A	0 VA	
12	SPARE	1	--	100 A	0 VA	
13	SPARE	1	--	100 A	0 VA	
14	SPARE	1	--	100 A	0 VA	
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					Total Conn. Load:	258021 VA
					Total Amps:	716 A

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Lighting - Dwelling Unit	527 VA	100.00%	527 VA	
Motor	93689 VA	125.00%	117087 VA	
Other	2483 VA	100.00%	2483 VA	
Receptacle	3850 VA	100.00%	3850 VA	
Power	48736 VA	100.00%	48736 VA	
Lighting	67736 VA	125.00%	84669 VA	
Seating Motors	35080 VA	65.00%	22801 VA	
Notes:				
				Total Conn. Load: 258021 VA
				Total Est. Demand: 293108 VA
				Total Conn.: 716 A
				Total Est. Demand: 814 A



SHEET LEGEND

- 0000 GENERAL INFORMATION & SECTION OF ROOM
- 0100 SCHEDULES, ROOM PLANS & DETAILS
- 0200 FLOOR PLANS & CEILING PLANS
- 0300 INTERIORS & WINDOW ELEVATIONS
- 0400 BUILDING SECTION
- 0500 MECHANICAL & PIPING DETAILS
- 0600 MECHANICAL & PIPING SCHEDULES, COLOR DETAILS
- 0700 MECHANICAL & PIPING SCHEDULES, COLOR DETAILS
- 0800 MECHANICAL & PIPING SCHEDULES, COLOR DETAILS
- 0900 MECHANICAL & PIPING SCHEDULES, COLOR DETAILS
- 1000 MECHANICAL & PIPING SCHEDULES, COLOR DETAILS
- 1100 MECHANICAL & PIPING SCHEDULES, COLOR DETAILS
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- 1800 MECHANICAL & PIPING SCHEDULES, COLOR DETAILS
- 1900 MECHANICAL & PIPING SCHEDULES, COLOR DETAILS

MADISON YARDS 8

AMC NEW BUILD
 905 MEMORIAL DRIVE SE
 ATLANTA, GA 30316



No.	Date	Description

Project Issue Date:

KEY PLAN:

SHEET TITLE:
ELECTRICAL SCHEDULES

SHEET NUMBER:
E803

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