PANEL: HB

Location:
Supply From: MDP3
Mounting: SURFACE
Enclosure: NEMA 1

Volts: 480/277 Wye
Phases: 3
Wires: 4
Sections: 1

A.I.C. Rating: 22KAIC
Mains Type: MLO
Mains Rating: 225.0 A

CKT	Load Name	BKR	Poles	Wire Size	A		B		C		Wire Size	Poles	BKR	Load Name	CKT
1					11000	11000									2
3	EDH-AC-1	50	3	3#6, 1#10G, 1"C.			11000	11000			3#6, 1#10G, 1"C.	3	50	EDH-AC-2	4
5									11000	11000					6
7					11000	11000									8
9	EDH-AC-3	50	3	3#6, 1#10G, 1"C.			11000	11000			3#6, 1#10G, 1"C.	3	50	EDH-AC-4	10
11									11000	11000					12
13					11000	0					--	1	20	Spare	14
15	EDH-AC-5	50	3	3#6, 1#10G, 1"C.			11000	0			--	1	20	Spare	16
17									11000	0	--	1	20	Spare	18
19	Spare	20	1	--	0	0					--	1	20	Spare	20
21	Spare	20	1	--			0	0			--	1	20	Spare	22
23	Spare	20	1	--					0	0	--	1	20	Spare	24
25	Spare	20	1	--	0	0					--	1	20	Spare	26
27	Spare	20	1	--			0	0			--	1	20	Spare	28
29	Spare	20	1	--					0	0	--	1	20	Spare	30
31	Spare	20	1	--	0	0					--	1	20	Spare	32
33	Spare	20	1	--			0	0			--	1	20	Spare	34
35	Space	--	--	--					0	0	--	--	--	Space	36
37	Space	--	--	--	0	0					--	--	--	Space	38
39	Space	--	--	--			0	0			--	--	--	Space	40
41	Space	--	--	--					0						42
				Total Load:	55,000 VA		55,000 VA		55,000 VA						
				Total Amps:	198.6 A		198.6 A		198.6 A						

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
HVAC	165,000 VA	100.00%	165,000 VA		
				Total Conn. Load:	165,000 VA
				Total Est. Demand:	165,000 VA
				Total Conn. Current:	198.5 A
				Total Est. Demand Current:	198.5 A
				Non-Coincident Heating/Cooling:	0.0 A
				Total Est. Deman - NC:	198.5 A

General Notes:
1. ALL ONE POLE CIRCUITS SHALL HAVE DEDICATED NEUTRAL WIRES
2. * DENOTES TO PROVIDE GFI BREAKER
3. ALL WIRE AND CONDUIT SHALL BE 2#12, 1#12G, 3/4"C. UNLESS OTHERWISE NOTED

Other:

ARCHITECT

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DALLAS, TEXAS 75243 WWW.RWB.NET

RWB PROJECT #17116-00

DAVID M. BOOH
95600
2019-05-01

REGISTRATION

DRAWING HISTORY

№	DATE	DESCRIPTION
1	05/01/2019	ADDENDUM #1

KEY PLAN

PROJECT NAME
ADDISON
ATHLETIC CLUB

PROJECT LOCATION
3900 BELTWAY DR.
ADDISON, TX 75001

PROJECT NUMBER
17116.00

SHEET TITLE
ELECTRICAL
SCHEDULES

SHEET NUMBER
E-6

FILE PATH: C:\Revit Local Files\2018\17116-Addison Athletic Club-RWB-2018_mdoway.rvt
DATE/TIME:5/1/2019 5:05:56 PM
PLOT SCALE: