PANEL "LBA"

MAIN 150A, 3P
BUSS 225A CU.
SERVICE 208/120V, 3Ø, 4W
LOCATION BATTING CAGE
MOUNTING SWITCHBOARD
A.I.C. 10,000

DESCRIPTION	VOLT AMPS A	VOLT AMPS B	VOLT AMPS C	LTG	RECP	MOT	BKR POLE	BKR AMP	CKT NO.	A B C	CKT NO.	BKR POLE	BKR AMP	LTG	RECP	MOT	VOLT AMPS A	VOLT AMPS B	VOLT AMPS C	DESCRIPTION
LTG. CONTACTOR PNL	500						1	20	1		2	1	20	2			100			SWITCHBOARD LIGHTS
LIGHTING CONTACTOR		500					1	20	3		4	1	20		1			180		SWITCHBOARD RECEPT.
SPARE			–					20	5		6	1	20		1				1000	COIN MACHINE
SPARE	–							20	7		8	1	–				–			SPACE
SPARE		–						20	9		10	1	–					–		SPACE
SPARE			–					20	11		12	1	–						–	SPACE
SPACE	–							–	13		14	1	–				–			SPACE
SPACE		–						–	15		16	1	–					–		SPACE
SPACE			–					–	17		18	1	–						–	SPACE
SPACE	–							–	19		20	1	–				–			SPACE
SPACE		–						–	21		22	1	–					–		SPACE
SPACE			–					–	23		24	1	–						–	SPACE
PANEL "LBB"	7008						1	100	25		26	1	–				–			SPACE
----		6160							27		28	1	–					–		SPACE
----			6340					3	29		30	1	–						–	SPACE
TOTALS:	7508	7260	6340														100	180	1000	
																TOTALS:	7608	7440	7340	
																	A	B	C	

1,100 V.A. (L.C.L.) X 1.25 = 1375 V.A.
OTHER LOAD = 21,288 V.A.
TOTAL = 22,663 V.A. TOTAL AMPS 63

PANEL "LBB"

MAIN 100A, 3P
BUSS 100A CU.
SERVICE 208/120V, 3Ø, 4W
LOCATION BATTING CAGE
MOUNTING SWITCHBOARD
A.I.C. 10,000

DESCRIPTION	VOLT AMPS A	VOLT AMPS B	VOLT AMPS C	LTG	RECP	MOT	BKR POLE	BKR AMP	CKT NO.	A B C	CKT NO.	BKR POLE	BKR AMP	LTG	RECP	MOT	VOLT AMPS A	VOLT AMPS B	VOLT AMPS C	DESCRIPTION
PITCHING MACHINE	1920			1			1	20	1		2	1	20	1			1920			PITCHING MACHINE
PITCHING MACHINE		1920		1			1	20	3		4	1	20	1				1920		PITCHING MACHINE
PITCHING MACHINE			1920	1			1	20	5		6	1	20	1					500	CONVEYOR
PITCHING MACHINE	1920			1			1	20	7		8	1	20			1	2448			SUMP PUMP
PITCHING MACHINE		1920		1			1	20	9		10	1	20	2				1000		PANEL MOUNTED RECEP
PITCHING MACHINE			1920	1			1	20	11		12	1	20	2					1000	POLE MOUNTED RECEPT.
SPARE	–							20	13		14	1	20				–			SPARE
SPARE		–						20	15		16	1	20					–		SPARE
SPARE			–					20	17		18	1	20						–	SPARE
SPACE	–							–	19		20	1	–				–			SPACE
SPACE		–						–	21		22	1	–					–		SPACE
SPACE			–					–	23		24	1	–						–	SPACE
SPACE	–							–	25		26	1	–				–			SPACE
SPACE		–						–	27		28	1	–					–		SPACE
SPACE			–					–	29		30	1	–						–	SPACE
TOTALS:	3840	3840	3840														3168	2920	2500	
																TOTALS:	7008	6760	6340	
																	A	B	C	

– V.A. (L.C.L.) X 1.25 = – V.A.
OTHER LOAD = 20,108 V.A.
TOTAL = 20,108 V.A. TOTAL AMPS 56

PANEL "LP"

MAIN 25A, 2P
BUSS 100A CU.
SERVICE 240/120V, 1Ø, 3W
LOCATION MAIN SWBD. "MSB"
MOUNTING SWITCHBOARD
A.I.C. 10,000

DESCRIPTION	VOLT AMPS A	VOLT AMPS B	LTG	RECP	MOT	BKR POLE	BKR AMP	CKT NO.	A B	CKT NO.	BKR POLE	BKR AMP	LTG	RECP	MOT	VOLT AMPS A	VOLT AMPS B	DESCRIPTION
SWBD. LTS.	400		8			1	15	1		2	1	15			1	200		LIGHTING CONTROL LCP2
SWBD. RECEP		360	2			1	15	3		4	1	15			1		200	LIGHTING CONTROL LCP3
SPARE	–					1	15	5		6	1	15			1	200		LIGHTING CONTROL
SPARE		–				1	15	7		8	1	15					–	SPARE
SPACE	–					1	–	9		10	1	–				–		SPACE
SPACE		–				1	–	11		12	1	–					–	SPACE
								13		14								
								15		16								
								17		18								
								19		20								
								21		22								
								23		24								
								25		26								
								27		28								
								29		30								
TOTALS:	400	360														400	200	
																TOTALS:	800	560	
																A	B	

1,000 V.A. (L.C.L.) X 1.25 = 1,250 V.A.
OTHER LOAD = 360 V.A.
TOTAL = 1,610 V.A. TOTAL AMPS 7

PANEL "LSP1"

MAIN 15A, 2P
BUSS 100A CU.
SERVICE 240/120V, 1Ø, 3W
LOCATION MINOR LEAGUE A
MOUNTING SWITCHBOARD
A.I.C. 10,000

DESCRIPTION	VOLT AMPS A	VOLT AMPS B	LTG	RECP	MOT	BKR POLE	BKR AMP	CKT NO.	A B	CKT NO.	BKR POLE	BKR AMP	LTG	RECP	MOT	VOLT AMPS A	VOLT AMPS B	DESCRIPTION
SWBD. LTS.	100		2			1	15	1		2	1	15			1	200		LIGHTING CONTROL LCP1
SWBD. RECEP		180	1			1	15	3		4	1	15					–	SPARE
SPACE	–					1	–	5		6	1	–				–		SPACE
SPACE		–				1	–	7		8	1	–					–	SPACE
SPACE	–					1	–	9		10	1	–				–		SPACE
SPACE		–				1	–	11		12	1	–					–	SPACE
								13		14								
								15		16								
								17		18								
								19		20								
								21		22								
								23		24								
								25		26								
								27		28								
								29		30								
TOTALS:	100	180														200	–	
																TOTALS:	300	180	
																A	B	

300 V.A. (L.C.L.) X 1.25 = 375 V.A.
OTHER LOAD = 180 V.A.
TOTAL = 555 V.A. TOTAL AMPS 2

PANEL SCHEDULE INDEX

		LBA
		LBB
		LP
		LSP1

FOR BUILDING PANELBOARD SCHEDULES REFER TO SHEETS EB-0.3 AND EB-0.4

MIG

MOORE IACOFANO GOLTSMAN, INC.
801 N. HARBOR BLVD.
FULLERTON, CA 92831
TEL 714/871-3638
FAX 714/871-1188
www.migcom.com

CONSULTANT:

LRA ENGINEERS
Electrical Consulting Engineers
1471 Pomona Road, Unit E
Corona, California 92880
Tel: (951) 737-4588 Fax: (951) 737-5819

PROJECT TEAM:
LANDSCAPE ARCHITECT
MIG INC.

ARCHITECT
PITASSI ARCHITECTS INC.

CIVIL ENGINEERS/SURVEYOR
WALDEN & ASSOCIATES

STRUCTURAL ENGINEERS
CORREIA CONSULTING & DESIGN

ELECTRICAL ENGINEERS
LRA ENGINEERS

IRRIGATION DESIGNER
WILLIAMS IRRIGATION DESIGN

GEOTECHNICAL ENGINEERS
CONVERSE CONSULTANTS

TURF GRASS CONSULTANT
GUISE AND ASSOCIATES

PERRIS VALLEY Big League Dreams

2155 Trumble Road
Perris, California, 92570

SHEET TITLE

PANELBOARD SCHEDULES

100% CONSTRUCTION DOCUMENT

DATE	REVISIONS

STAMP

REGISTERED PROFESSIONAL ENGINEER
LEONARD C. REGALADO
No. E18914
Exp. 6-30-11
ELECTRICAL
STATE OF CALIFORNIA

CHECKED BY	DATE
LRA	

DATE	FILE NAME
01-07-10	

DRAWN BY	SHEET
CR	E-0.5
JOB NO. 05208.00	
SCALE NONE	292 OF 313 SHEETS