PANEL "HB"

MAIN 100A, 3P — BUSS 100A CU. — SERVICE 480/277V, 3Φ, 4W — LOCATION BATTING CAGE — MOUNTING SWITCHBOARD — A.I.C. 14,000

DESCRIPTION	VOLT AMPS A	B	C	LTG	RECS	MOT	BKR POLE	AMP	CKT NO.	CKT NO.	BKR POLE	AMP	LTG	RECS	MOT	VOLT AMPS A	B	C	DESCRIPTION
SPARE	–						1	20	1	2	1	20				–			SPARE
SPARE		–					1	20	3	4	1	20					–		SPARE
SPARE			–				1	20	5	6	1	20						–	SPACE
SPACE	–						1	–	7	8	1	–				–			SPACE
SPACE		–					1	–	9	10	1	–					–		SPACE
SPACE			–				1	–	11	12	1	–						–	SPACE
SPACE	–						1	–	13	14	1	–				–			SPACE
SPACE		–					1	–	15	16	1	–					–		SPACE
SPACE			–				1	–	17	18	1	–						–	SPACE
SPACE	–						1	–	19	20	1	–				–			SPACE
SPACE		–					1	–	21	22	1	–					–		SPACE
SPACE			–				1	–	23	24	1	–						–	SPACE
SPACE	–						1	–	25	26	70					5000			TRANSFORMER "TM"
SPACE		–					1	–	27	28							5000		45 KVA
SPACE			–				1	–	29	30	3							5000	----
TOTALS:	–	–	–													5000	5000	5000	
																TOTALS: 5000	5000	5000	
																A	B	C	

– V.A. (L.G.L.) X 1.25 = – V.A.
OTHER LOAD = 45,000 V.A.
TOTAL = 45,000 V.A. — TOTAL AMPS 54

PANEL "HP"

MAIN L.O. — BUSS 225A CU. — SERVICE 480/277V, 3Φ, 4W — LOCATION MAIN SWBD. "MSB" — MOUNTING SWITCHBOARD — A.I.C. SERIES RATED

	DESCRIPTION	VOLT AMPS A	B	C	LTG	RECS	MOT	BKR POLE	AMP	CKT NO.	CKT NO.	BKR POLE	AMP	LTG	RECS	MOT	VOLT AMPS A	B	C	DESCRIPTION	
*	PARKING AREA LIGHTS	3125			37			2	20	1	2		20	52			048			WALKWAY/SECURITY LTS.	*
	----		3125							3	4							037		----	
	----			3000				3		5	6	3							037	----	
*	PARKING AREA LIGHTS	3000			37			2	20	7	8		20	73			1525			WALKWAY/SECURITY LTS.	*
	----		3125							9	10							1525		----	
	----			3125				3		11	12	3							1525	----	
*	PARKING AREA LIGHTS	2750			33			2	20	13	14		20	16			3600			BATTING CAGE LIGHTS	*
	----		2750							15	16							3600		----	
	----			2750				3		17	18	3							2400	----	
*	MONUMENT/TREE UPLIGHTS	482			10			1	20	19	20		20	4			672			FLAG POLE UP-LIGHTS	*
	CONTROL TRANSF.		2500					1	15	21	22		20					–		SPARE	
	----			2500				2		23	24		20						–	SPARE	
	SPARE	–						1	20	25	26		20				–			SPARE	
	SPARE		–					1	20	27	28		20					–		SPARE	
	SPARE			–				1	20	29	30		20						–	SPARE	
	SPACE	–						1	–	31	32		–				–			SPACE	
	SPACE		–					1	–	33	34		–					–		SPACE	
	SPACE			–				1	–	35	36		–						–	SPACE	
	SPACE	–						1	–	37	38		–				–			SPACE	
	SPACE		–					1	–	39	40		–					–		SPACE	
	SPACE			–				1	–	41	42		–						–	SPACE	
	TOTALS:	6351	1500	1375													6845	6162	4862		
																	TOTALS: 6252	7662	6337		
																	A	B	C		

50,251 V.A. (L.G.L.) X 1.25 = 62,814 V.A.
OTHER LOAD = – V.A.
TOTAL = 62,814 V.A. — TOTAL AMPS 78

NOTE:
* SEE LIGHTING CONTROL DIAGRAM ON SHEET E-0.7.

PANEL "HSP1"

MAIN 300A, 3P — BUSS 400A CU. — SERVICE 480/277V, 3Φ, 4W — LOCATION MINOR LEAGUE A — MOUNTING SWITCHBOARD — A.I.C. 14,000

DESCRIPTION	VOLT AMPS A	B	C	LTG	RECS	MOT	BKR POLE	AMP	CKT NO.	CKT NO.	BKR POLE	AMP	LTG	RECS	MOT	VOLT AMPS A	B	C	DESCRIPTION
MINOR LEAGUE FIELD A	3600			5				30	1	2		30	5			3600			MINOR LEAGUE FIELD B
POLE A1		2100							3	4							2100		POLE A2
----			2100				3		5	6	3							2100	----
MINOR LEAGUE FIELD A	3600			7				30	7	8		30	8			4500			MINOR LEAGUE FIELD B
POLE B1		4500							9	10							5400		POLE B2
----			4500				3		11	12	3							4500	----
MINOR LEAGUE FIELD A	3600			5				30	13	14		30	5			2100			MINOR LEAGUE FIELD B
POLE A2		2100							15	16							2100		POLE A3
----			2100				3		17	18	3							3600	----
MINOR LEAGUE FIELD A	3600			7				30	19	20		30	8			5400			MINOR LEAGUE FIELD B
POLE B2		4500							21	22							4500		POLE B3
----			4500				3		23	24	3							4500	----
MINOR LEAGUE FIELD A	3600			5				30	25	26		30	5			2100			MINOR LEAGUE FIELD B
POLE C1		2100							27	28							3600		POLE C3
----			2100				3		29	30	3							2100	----
MINOR LEAGUE FIELD A	2100			5				30	31	32		30	5			2100			MINOR LEAGUE FIELD B
POLE C2		3600							33	34							2100		POLE C4
----			2100				3		35	36	3							3600	----
SPACE	–						1	–	37	38	1	–				–			SPACE
SPACE		–					1	–	39	40		15					500		TRANSF. "TSP1"
SPACE			–				1	–	41	42	2							500	----
TOTALS:	20700	20700	18800													21600	22100	22100	
																TOTALS: 42300	42800	41900	
																A	B	C	

127,000 V.A. (L.G.L.) X 1.25 = 158,750 V.A.
OTHER LOAD = – V.A.
TOTAL = 158,750 V.A. — TOTAL AMPS 191

PANEL "HSP2"

MAIN L.O. — BUSS 400A CU. — SERVICE 480/277V, 3Φ, 4W — LOCATION MAIN SWBD. "MSB" — MOUNTING SWITCHBOARD — A.I.C. SERIES RATED

DESCRIPTION	VOLT AMPS A	B	C	LTG	RECS	MOT	BKR POLE	AMP	CKT NO.	CKT NO.	BKR POLE	AMP	LTG	RECS	MOT	VOLT AMPS A	B	C	DESCRIPTION
ANGEL STADIUM	3600			5				30	1	2		30	5			3600			FENWAY PARK
POLE A4		2100							3	4							2100		POLE A5
----			2100				3		5	6	3							2100	----
ANGEL STADIUM	3600			6				30	7	8		30	6			3600			FENWAY PARK
POLE B4		3600							9	10							3600		POLE B5
----			3600				3		11	12	3							3600	----
ANGEL STADIUM	3600			5				30	13	14		30	5			2100			FENWAY PARK
POLE A5		2100							15	16							2100		POLE A6
----			2100				3		17	18	3							3600	----
ANGEL STADIUM	3600			6				30	19	20		30	6			3600			FENWAY PARK
POLE B5		3600							21	22							3600		POLE B6
----			3600				3		23	24	3							3600	----
ANGEL STADIUM	2100			5				30	25	26		30	5			2100			FENWAY PARK
POLE C5		2100							27	28							3600		POLE C7
----			3600				3		29	30	3							2100	----
ANGEL STADIUM	2100			5				30	31	32		30	5			2100			FENWAY PARK
POLE C6		3600							33	34							2100		POLE C8
----			2100				3		35	36	3							3600	----
SPACE	–						1	–	37	38	1	–				–			SPACE
SPACE		–					1	–	39	40	1	–					–		SPACE
SPACE			–				1	–	41	42	1	–						–	SPACE
TOTALS:	18200	8900	8900													8900	8900	8900	
																TOTALS: 38100	38100	38100	
																A	B	C	

115,200 V.A. (L.G.L.) X 1.25 = 144,000 V.A.
OTHER LOAD = – V.A.
TOTAL = 144,000 V.A. — TOTAL AMPS 173

PANEL "HSP3"

MAIN L.O. — BUSS 400A CU. — SERVICE 480/277V, 3Φ, 4W — LOCATION MAIN SWBD. "MSB" — MOUNTING SWITCHBOARD — A.I.C. SERIES RATED

DESCRIPTION	VOLT AMPS A	B	C	LTG	RECS	MOT	BKR POLE	AMP	CKT NO.	CKT NO.	BKR POLE	AMP	LTG	RECS	MOT	VOLT AMPS A	B	C	DESCRIPTION
DODGER STADIUM	3600			5				30	1	2		30	5			3600			YANKEE STADIUM
POLE A6		2100							3	4							2100		POLE A7
----			2100				3		5	6	3							2100	----
DODGER STADIUM	3600			6				30	7	8		30	6			3600			YANKEE STADIUM
POLE B6		3600							9	10							3600		POLE B7
----			3600				3		11	12	3							3600	----
DODGER STADIUM	3600			5				30	13	14		30	5			2100			YANKEE STADIUM
POLE A7		2100							15	16							2100		POLE A8
----			2100				3		17	18	3							3600	----
DODGER STADIUM	3600			6				30	19	20		30	6			3600			YANKEE STADIUM
POLE B7		3600							21	22							3600		POLE B8
----			3600				3		23	24	3							3600	----
DODGER STADIUM	2100			5				30	25	26		30	5			2100			YANKEE STADIUM
POLE C9		2100							27	28							3600		POLE C11
----			3600				3		29	30	3							2100	----
DODGER STADIUM	2100			5				30	31	32		30	5			2100			YANKEE STADIUM
POLE C10		3600							33	34							2100		POLE C12
----			2100				3		35	36	3							3600	----
SPACE	–						1	–	37	38	1	–				–			SPACE
SPACE		–					1	–	39	40	1	–					–		SPACE
SPACE			–				1	–	41	42	1	–						–	SPACE
TOTALS:	18200	8900	8900													8900	8900	8900	
																TOTALS: 38100	38100	38100	
																A	B	C	

115,200 V.A. (L.G.L.) X 1.25 = 144,000 V.A.
OTHER LOAD = – V.A.
TOTAL = 144,000 V.A. — TOTAL AMPS 173

PANEL SCHEDULE INDEX

	HB	HP
		HSP1
		HSP2
		HSP3

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

MIG

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MIG INC.

ARCHITECT
PITASSI ARCHITECTS INC.

CIVIL ENGINEERS/SURVEYOR
WALDEN & ASSOCIATES

STRUCTURAL ENGINEERS
CORREIA CONSULTING & DESIGN

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IRRIGATION DESIGNER
WILLIAMS IRRIGATION DESIGN

GEOTECHNICAL ENGINEERS
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PERRIS VALLEY Big League Dreams

2155 Trumble Road
Perris, California, 92570

SHEET TITLE

PANELBOARD SCHEDULES

100% CONSTRUCTION DOCUMENT

DATE	REVISIONS

STAMP

REGISTERED PROFESSIONAL ENGINEER — DAVID C. REGNARD — No. E18914 — Exp. 6-30-11 — ELECTRICAL — STATE OF CALIFORNIA

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LRA	
DATE 01-07-10	FILE NAME
DRAWN BY CR	SHEET E-0.4
JOB NO. 05208.00	
SCALE NONE	291 OF 313 SHEETS