PANEL SCHEDULE-- SECTION 1 OF 2				AIC: 22,000							
PANEL: LA MAIN CB-- 600A ADJUSTABLE SET AT 400A				VOLTS: 208/120 V, 3 PH, 4W				MOUNT: SURFACE		TOTAL POLES: 42	
CKT	SERVES	WATTS	BKR	WIRE, CONDUIT	PHASE	CKT		SERVES	WATTS	BKR	WIRE, CONDUIT
1	COURT 9, RELAY "a"	1500	2P-20	SEE SHEET E101	A	2		COURT #6 RELAY "f"	1500	2P-20	SEE SHEET E101
3	---	1500	---	---	B	4		---	1500	---	---
5	COURT 9, RELAY "a"	1500	2P-20	SEE SHEET E101	C	6		COURT #6 RELAY "f"	1500	2P-20	SEE SHEET E101
7	---	1500	---	---	A	8		---	1500	---	---
9	COURT #2 RELAY "b"	1500	2P-20	SEE SHEET E101	B	10		COURT #7 RELAY "g"	1500	2P-20	SEE SHEET E101
11	---	1500	---	---	C	12		---	1500	---	---
13	COURT #2 RELAY "b"	1500	2P-20	SEE SHEET E101	A	14		COURT #7 RELAY "g"	1500	2P-20	SEE SHEET E101
15	---	1500	---	---	B	16		---	1500	---	---
17	COURT #3 RELAY "c"	1500	2P-20	SEE SHEET E101	C	18		COURT #8 RELAY "h"	1500	2P-20	SEE SHEET E101
19	---	1500	---	---	A	20		---	1500	---	---
21	COURT #3 RELAY "c"	1500	2P-20	SEE SHEET E101	B	22		COURT #8 RELAY "h"	1500	2P-20	SEE SHEET E101
23	---	1500	---	---	C	24		---	1500	---	---
25	COURT #4 RELAY "d"	1500	2P-20	SEE SHEET E101	A	26		COURT #9 RELAY "i"	1500	2P-20	SEE SHEET E101
27	---	1500	---	---	B	28		---	1500	---	---
29	COURT #4 RELAY "d"	1500	2P-20	SEE SHEET E101	C	30		COURT #9 RELAY "i"	1500	2P-20	SEE SHEET E101
31	---	1500	---	---	A	32		---	1500	---	---
33	COURT #5 RELAY "e"	1500	2P-20	SEE SHEET E101	B	34		COURT #10 RELAY "j"	1500	2P-20	SEE SHEET E101
35	---	1500	---	---	C	36		---	1500	---	---
37	COURT #5 RELAY "e"	1500	2P-20	SEE SHEET E101	A	38		COURT #10 RELAY "j"	1500	2P-20	SEE SHEET E101
39	---	1500	---	---	B	40		---	1500	---	---
41	SPARE		1P-20		C	42		SPARE		1P-20	
S	LIGHTING			60,000	125	75,000		TOTALS PER PHASE			
U	RECEPTACLES			0	NEC	0					
M	MISCELLANEOUS			0	0	0		A	21,000		
M	HVAC			0	0	0		B	21,000		
A	LAUNDRY			0	0	0		C	18,000		
R	SUB-TOTAL			60,000	0	0		TOTAL	60,000		
Y	LARGEST MOTOR			0	0	0					
	TOTAL WATTS (DEMAND)					75,000		NOTE: PROVIDE EACH CIRCUIT WITH COPPER WIRE CONDUCTORS + GROUND.			
	AMPERES					208.3					

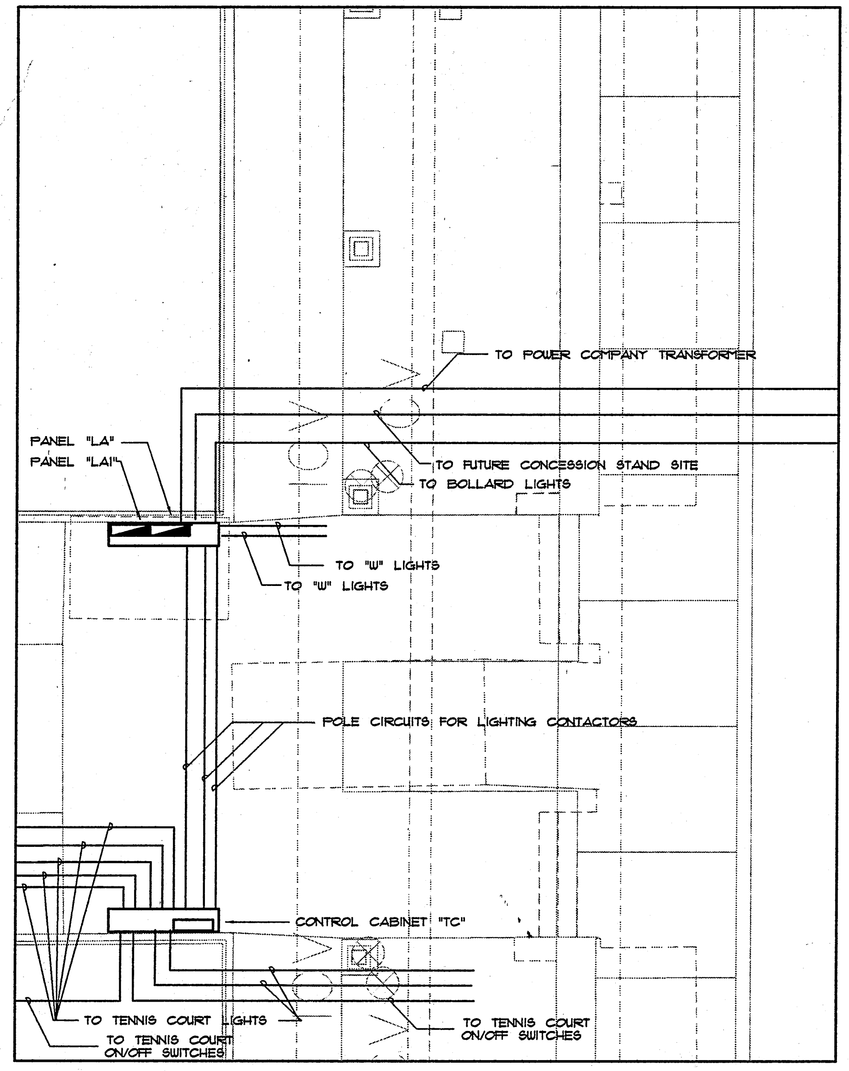
PANEL SCHEDULE--SECTION 2 OF 2				AIC: 22,000							
PANEL: LA1 ---				VOLTS: 208/120 V, 3 PH, 4W				MOUNT: SURFACE		TOTAL POLES: 42	
CKT	SERVES	WATTS	BKR	WIRE, CONDUIT	PHASE	CKT		SERVES	WATTS	BKR	WIRE, CONDUIT
1	BOLLARD AND MONUMENT SIGN LIGHTING	520	1P-20	2#8, 1#10G IN 1"C	A	2		CONCESSION STAND	13400	3P-200	2-2" CONDUITS
3	WALKWAY LIGHTING	500	1P-20	2#10, 1#12G, IN 3/4"C	B	4		---	13400	---	---
5	SEATING LIGHTING	700	1P-20	2#10, 1#12G, IN 3/4"C	C	6		---	13400	---	---
7	GFI RECEPTACLE	180	1P-20	2#12, 1#12G, IN 3/4"C	A	8		TIME CLOCK/PHOTO CELL CONTROL CKT.	100	1P-20	2#12, 1#12G, IN 3/4"C
9	GFI RECEPTACLE-COURT #1 AND #2	180	1P-20	2#12, 1#12G	B	10		GFI RECEPTACLE-COURT #1 AND #3	180	1P-20	2#12, 1#12G
11	GFI RECEPTACLE-COURT #3 AND #4	180	1P-20	2#12, 1#12G	C	12		GFI RECEPTACLE-COURT #3 AND #10	180	1P-20	2#12, 1#12G
13	GFI RECEPTACLE-COURT #5 AND #6	180	1P-20	2#12, 1#12G	A	14		SPARE		1P-20	
15	SPARE		1P-20		B	16		SPARE		1P-20	
17	SPARE		1P-20		C	18		SPARE		1P-20	
19	SPARE		1P-20		A	20		SPACE			
21	SPACE				B	22		SPACE			
23	SPACE				C	24		SPACE			
25	SPACE				A	26		SPACE			
27	SPACE				B	28		SPACE			
29	SPACE				C	30		SPACE			
31	SPACE				A	32		SPACE			
33	SPACE				B	34		SPACE			
35	SPACE				C	36		SPACE			
37	SPACE				A	38		SPACE			
39	SPACE				B	40		SPACE			
41	SPACE				C	42		SPACE			
S	LIGHTING			1720	125	2150		TOTALS PER PHASE			
U	RECEPTACLES			1080	NEC	1080					
M	MISCELLANEOUS			58,300	1	58,300					
M	HVAC			0	0	0		A	20,380		
A	LAUNDRY			0	0	0		B	20,260		
R	SUB-TOTAL			61,100		61,530		C	20,460		
Y	LARGEST MOTOR			0	0	0		TOTAL	61,100		
	TOTAL WATTS (DEMAND)			61,100		61,530					
	AMPERES					170.9		NOTE: PROVIDE EACH CIRCUIT WITH COPPER WIRE CONDUCTORS + GROUND.			

LIGHTING FIXTURE SCHEDULE

TYPE	DESCRIPTION	NO./LAMPS	LAMP(S)	VOLTAGE	MANUFACTURER	CATALOG NO.	REMARKS
T	SINGLE FIXTURE LUMINAIRE	1	1000W MH	208V	LSI LIGHTING COURTSIDER	CXLS-A-4TEC-MT-GRN	DUAL IN-LINE FUSES POLES AND FIXTURES SHALL BE GREEN
T2 180	DOUBLE FIXTURE LUMINAIRE 180 DEGREE	2	1000W MH	208V	LSI LIGHTING COURTSIDER	CXLS-B-4TEC-MT-GRN	DUAL IN-LINE FUSES POLES AND FIXTURES SHALL BE GREEN
T2S 90	DOUBLE FIXTURE LUMINAIRE 90 DEGREE	2	1000W MH	208V	LSI LIGHTING COURTSIDER	CXLS-C-4TEC-MT-GRN	DUAL IN-LINE FUSES POLES AND FIXTURES SHALL BE GREEN
B	BOLLARD LIGHTS 42" TALL	1	70W MH	120V	KIM LIGHTING	SLS-70UMH20-LG-P	FURNISH WITH HIGH POWER FACTOR BALLAST
W	RECESSED MOUNTED LUMINAIRE	1	50W MH	120V	KIM LIGHTING	WF3IC-P-50MH20-LG-P	FURNISH WITH HIGH POWER FACTOR BALLAST
M	IN-GROUND MOUNTED LUMINAIRE	1	100W MH PAR 38	120V	LIGHTOLIER HADCO	13GH100CME	MOUNTED IN GROUND FLUSH WITH GRADE

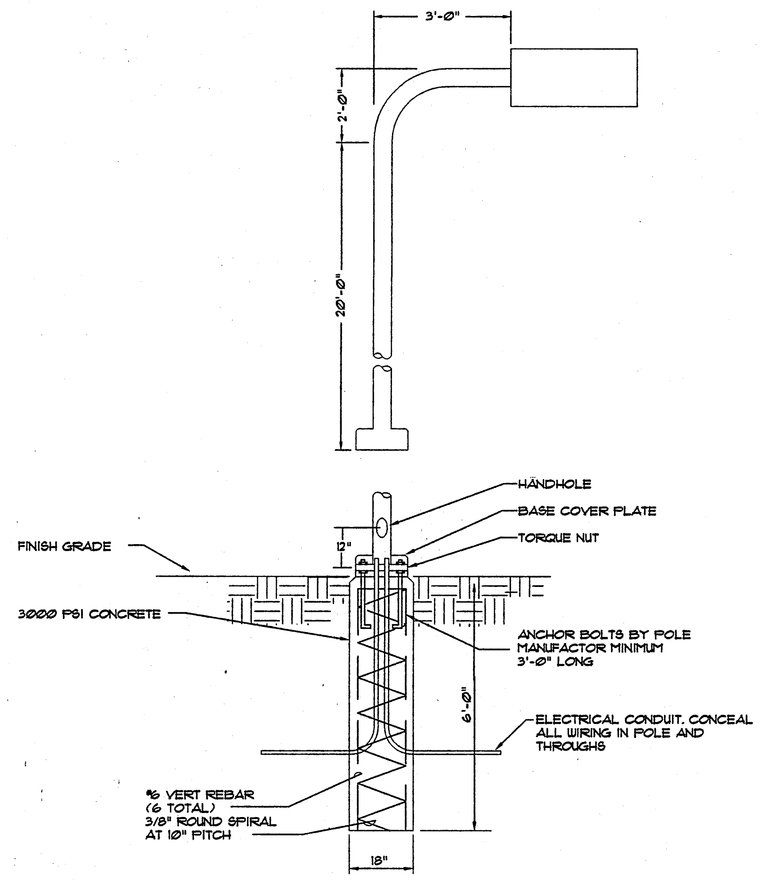
GENERAL NOTES:

1. CONTACT FOR TENNIS COURT LIGHTING SHALL BE BRUCE FRASURE, 1-800-765-3484 WITH LSI LIGHTING.
2. CONTACT FOR TENNIS COURT LIGHTING CONTROLS SHALL BE DOUG KLEIN, 214-361-4000 WITH EJC.



E1 | PANEL LA AND CONTROL CABNET FOR COURT LIGHTING
1/4"=1'-0"

N



E2 | POLE BASE DETAIL
NOT TO SCALE

GREENHILL
PER ASPERA AD ASTRA
MCMV

Greenhill School

DEASON FAMILY TENNIS CENTER

HIDELL ASSOCIATES ARCHITECTS

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BEI Job # F00040

Title

PANEL SCHEDULES, SCHEDULES

Revisions

Job No. 99011

Issue Date: JUNE 26, 2000

Drawn By: M.H., M.T.P.

Checked By: S.B.

Sheet No.

E102