

PLAN NOTES:

1. FIELD VERIFY EXISTING CONDITIONS AND DIMENSIONS.
2. COORDINATE CONDUIT ROUTING WITH EXISTING UTILITIES AND CONDITIONS.
3. COORDINATE ALL REQUIREMENTS WITH WESTAR.

KEYED NOTES:

- ① STREET LIGHTING POLE. LETTER DESIGNATES POLE/FIXTURE TYPE. SEE POLE DETAIL SHEET AND LIGHTING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.
- ② (1)2" RGS CONDUIT FOR STREET LIGHTING CIRCUITING AND POLE MOUNTED RECEPTACLE CIRCUITING.

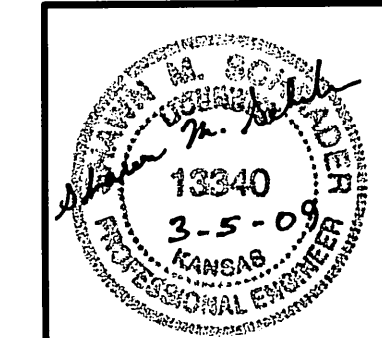
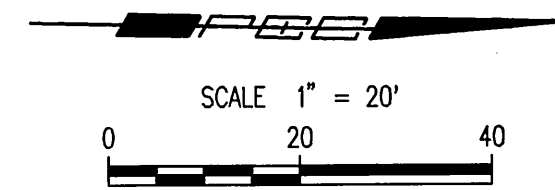
PANELBOARD: MP1 240/120 VOLTS, 1 PHASE, 3 WIRE
100 AMP MAIN BKR, SURFACE MTD.
50000 AIC LABELED

CIRC NO.	LOAD V. A.	LOAD TYPE	LOAD DESCRIPTION	P	AMP SIZE	USE	AMP SIZE	LOAD DESCRIPTION	LOAD TYPE	LOAD V. A.	CIRC NO.
1			PANELBOARD: SL1	2	60	A	20	TIMECLOCK, PHOTOCELL	RMT	400	2
3						B	20	SPARE			4
5			SPACE			A	20	SPARE			6
7			SPACE			B	20	SPARE			8
9			SPACE			A		SPACE			10
11			SPACE			B		SPACE			12

PANELBOARD: SL1 240/120 VOLTS, 1 PHASE, 3 WIRE
100 AMP MLO, SURFACE MTD.
50000 AIC LABELED

CIRC NO.	LOAD V. A.	LOAD TYPE	LOAD DESCRIPTION	P	AMP SIZE	USE	AMP SIZE	LOAD DESCRIPTION	LOAD TYPE	LOAD V. A.	CIRC NO.
1	900	LIGHT	STREET LIGHTING	2	15	A	20	REC - SOUTH TWO POLES	RMT	800	2
3						B	20	REC - NORTH TWO POLES	RMT	800	4
5			SPACE			A	20	SPARE			6
7			SPACE			B	20	SPARE			8
9			SPACE			A		SPACE			10
11			SPACE			B		SPACE			12

1
Sedgwick County
B-15227
①
SEDGWICK COUNTY
ARENA ADDITION



Revision		By	Date
EMPORIA STREET			
LIGHTING PLAN SOUTH			
JAMES L. ARMOUR, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84744			
Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	SMS	Job No.	08456
Drawn by	TAL	Date	Feb., 2009
			Sh. E1 of 5

Saved 03-05-2009 3:56:56 PM by SMS
 Plot Scale: 1/240 03-05-2009 3:57:14 PM
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