

PANEL L1 SCHEDULE VOLT: 120/240 PHASE: 1 WIRE: 3 RATING: 100A MAIN BKR.										
MOUNTING: SURFACE INTERRUPTING RATING: 10000 AIC LOCATION: FIRE DEPT.										
LOAD DESCRIPTION	WATTS	P	AMP	CKT	PH	CKT	AMP	P	WATTS	LOAD DESCRIPTION
DECORATIVE POLE LIGHTS	1260	2	20	1	A	2	20	2	720	POLE RECEPTACLES N MAPLE, W MAIN
				3	B	4			540	POLE RECEPTACLES N MAPLE, W MAIN
DECORATIVE POLE LIGHTS	1800	2	20	5	C	6	20	2	900	POLE RECEPTACLES W WASHINGTON, N MAIN
				7	A	8			900	POLE RECEPTACLES W WASHINGTON, N MAIN
SPARE		1	20	9	B	10	20	1		SPARE
SPARE		1	20	11	C	12	20	1		SPARE
SPACE ONLY		1		13	A	14		1		SPACE ONLY
SPACE ONLY		1		15	B	16		1		SPACE ONLY
SPACE ONLY		1		17	C	18		1		SPACE ONLY
SPACE ONLY		1		19	A	20		1	500	RELAY CONTROL
CONNECTED LOAD: 6620 WATTS REMARKS: PROVIDE NEMA 3R ENCLOSURE, PROVIDE CYLINDER AND LOCK TO MATCH PARKS DEPT. KEY.										

**SYMBOLS LEGEND**

- NEW BRANCH CIRCUIT WIRE AND CONDUIT.
- (XR) EXIST. POLE MOUNTED LIGHT FIXTURE TO BE RELOCATED
- XRR LOCATION FOR RELOCATED EXISTING POLE MOUNTED LIGHT FIXTURE.
- ⊗ EXISTING POLE MOUNTED LIGHT FIXTURE TO BE REMOVED.
- ⊙ NEW POLE MOUNTED LIGHT FIXTURE SEE (2) E2.0
- ⊞ PANELBOARD - 120/240 VOLT
- ⊞ ELECT. HELD RELAY
- ⊞ TIME SWITCH
- ⊞ METER CABINET ACCORDING TO AMEREN-IL'S METER STANDARD

**GENERAL NOTES**

- ALL WIRING #10 MINIMUM. ALL CONDUIT 1" MINIMUM, SCH. 40 PVC, TYPICAL ALL SHEETS.

