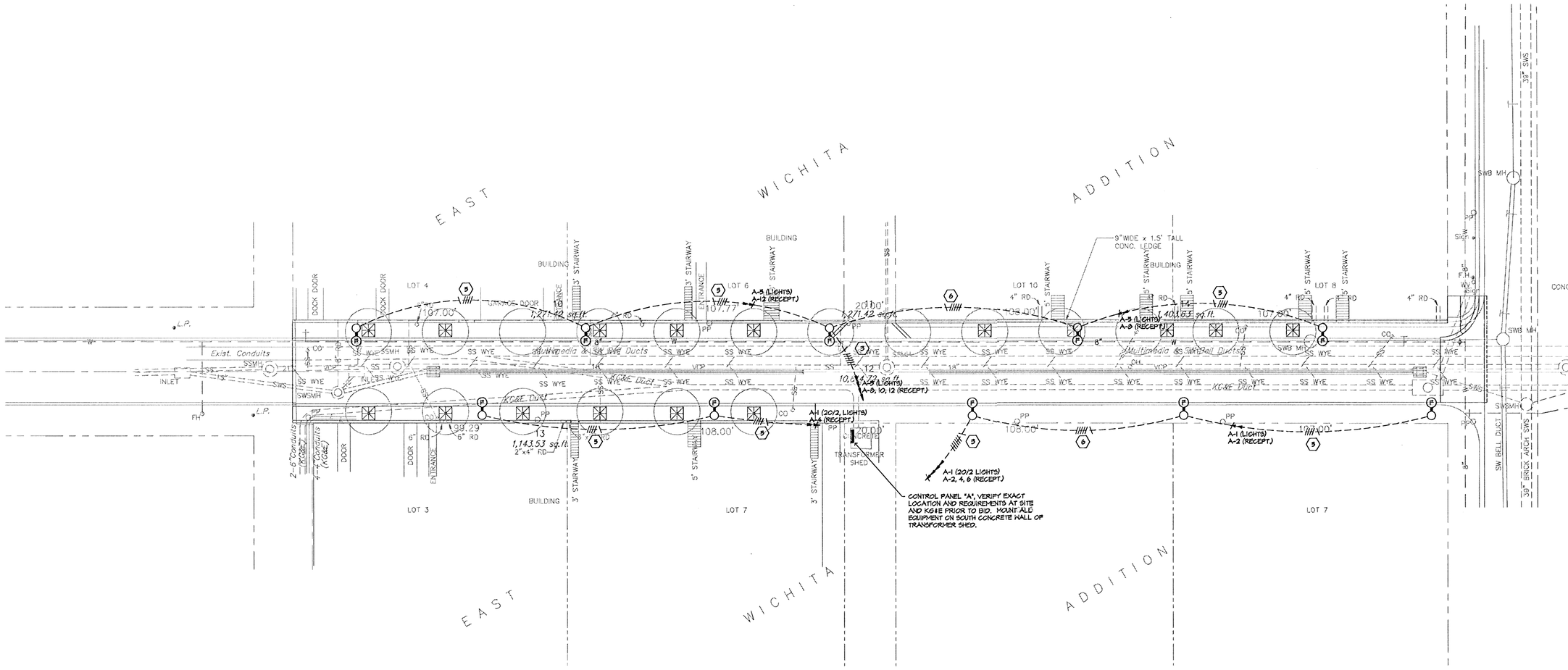


PARTIAL ROCK ISLAND STREET LIGHTING PLAN

GRAPHIC SCALE

40 20 10 0 20 60

(IN FEET)

1 inch = 20 ft.

FEEDER SCHEDULE

FEEDER IDENT. ⬡	CONDUCTORS SETS	CONDUCTORS QUANT. PER SET	CONDUCTORS SIZE	GROUND SIZE PER SET	ISOLATED GROUND SIZE	CONDUIT SIZE PER SET
1	1	4	#3 THHN	-----	-----	1 1/4"
2	1	4	#3 THHN	#3	-----	1 1/4"
3	1	6	#6 THHN	#10	-----	1"
4	1	5	#8 THHN	#10	-----	1"
5	1	4	#10 THHN	#10	-----	3/4"
6	1	5	#10 THHN	#10	-----	3/4"
7	1	8	#6 THHN	#10	-----	1 1/4"

LIGHT POLE LOCATIONS ROCK ISLAND

STATION	LOCATION
1+77	15.5' Lt.
2+26	15.5' Rt.
2+66.2	15.5' Lt.
3+16.2	15.5' Rt.
3+61.5	15.5' Lt.
4+16.7	15.5' Rt.
4+57.7	15.5' Lt.
4+99	15.5' Rt.
5+53.1	15.5' Lt.
5+95.4	15.5' Rt.

Stefan, Vogeli & Associates Inc.
Electrical Engineering and Design
626 N. Broadway, Suite B
Wichita, Ks. 67214-3597
(316) 264-3081
FAX: (316) 264-3542

SRB

OLD TOWN STREET IMPROVEMENTS – PH. 2
ROCK ISLAND

SRB 841 SOUTH HILLSIDE WICHITA, KANSAS 67211 316-652-7754 FAX 652-7932
SAVOY, RUGGLES & BOHM, P.A.
ENGINEERING & SURVEYING

PROJECT NUMBER 472-82358

DRAWN	DESIGN	REVIEW	DATE	UTILITY	SRB JOB
SVA	SVA	SVA	3/21/94		70E

REVISED

DWG FILE 4001E05

S.V.A. DWG. NAME: D:\94001\4001E02; DATE: 03/22/94; TIME: 08:12