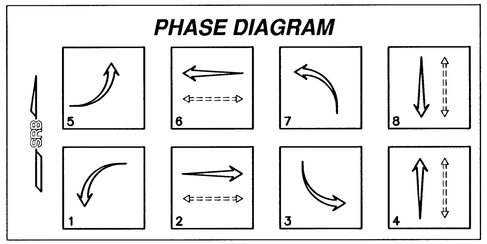
FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0128-01	.	62	118

DATE	BY	
		REFERENCES NOTED
		REFERENCES CHECKED

PHASE DIAGRAM



VEHICLE DETECTOR SUMMARY

LOOP NUMBER	SIZE (W x L)	NO. OF TURNS	PHASE CALLED
1A	1.8m x 18.3m	2-4-2	1
1B	1.8m x 18.3m	2-4-2	1
2A	1.8m x 4.9m	4	2
2B	1.8m x 4.9m	4	2
2C	1.8m x 4.9m	4	2
3A	1.8m x 18.3m	2-4-2	3
3B	1.8m x 18.3m	2-4-2	3
4A	1.8m x 4.9m	4	4
4B	1.8m x 4.9m	4	4
4C	1.8m x 4.9m	4	4
5	1.8m x 18.3m	2-4-2	5
6A	1.8m x 4.9m	4	6
6B	1.8m x 4.9m	4	6
6C	1.8m x 4.9m	4	6
7A	1.8m x 18.3m	2-4-2	7
7B	1.8m x 18.3m	2-4-2	7
8A	1.8m x 4.9m	4	8
8B	1.8m x 4.9m	4	8
8C	1.8m x 4.9m	4	8

SIGNAL FACE SUMMARY

PHASE	TYPE	# REQ'D
1	I	2
2	A, L	3, 2
3	I	2
4	A, L	2, 2
5	I	1
6	A, L	3, 2
7	I	2
8	A, L	2, 2

TYPE A — R, Y, G — 12"ø

TYPE C — R, Y, G, G — 12"ø

TYPE L — DONT WALK, WALK — 12" SYMBOLIC FACE

LEGEND

- PROPOSED CURB AND GUTTER
- STEEL SIGNAL POLE AND MASTARM
- SIGNAL HEAD (PHASE)
- PEDESTRIAN SIGNAL AND PUSHBUTTON
- CONTROLLER
- SERVICE BOX
- JUNCTION BOX
- CONDUIT
- VEHICLE DETECTOR

CENTRAL AND RIDGE TRAFFIC SIGNAL PLAN

SRB
924 NORTH MAIN
WICHITA, KANSAS 67203
http://www.feist.com/~srb
316-264-8008
FAX 264-4621
E-Mail: srb@feist.com
SAVOY, RUGGLES & BOHM, P.A.
ENGINEERING & SURVEYING

PROJECT NUMBER: 472-76-245-83057-000-000-001

DRAWN	DESIGN	REVIEW	DATE	UTILITY	SRB JOB
JRA	TCR/KWL		Dec. 13, 2000		1218T

REVISED

DGN FILE: traffic sgnl plan

62

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