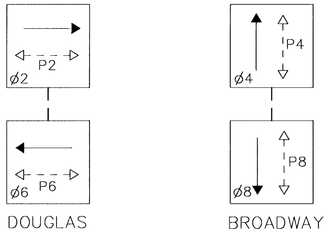
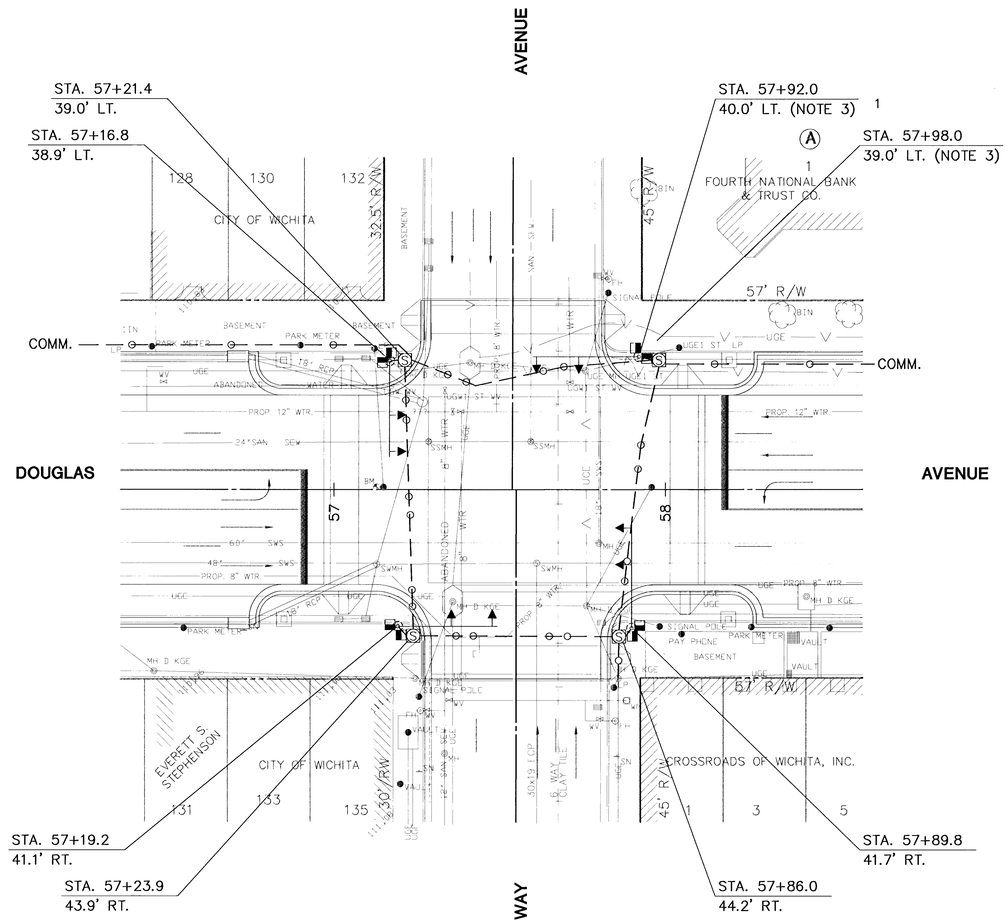


SIGNAL PHASING



SCALE: 1"=20'

NOTES:

1. INSTALL 2" RGC WITH 2–6 PR #19 IMSA 20–2, 600V SHIELDED COMMUNICATION CABLE BETWEEN MARKET/BROADWAY AND BROADWAY/TOPEKA SIGNAL CONTROLLERS. INSTALL JUNCTION BOX PER STANDARD DETAIL AT 175 FOOT MAXIMUM INTERVALS. LOCATIONS SHALL BE APPROVED BY THE ENGINEER. PAYMENT FOR COMMUNICATION SYSTEM SHALL BE SUBSIDIARY TO TRAFFIC SIGNAL INSTALLATION.
2. REMOVE EXISTING COMMUNICATION CABLE THAT EXTENDS FROM MARKET/BROADWAY AND BROADWAY/TOPEKA TO BROADWAY/DOUGLAS CONTROLLERS.
3. EXISTING SIDEWALK PAVEMENT AT NORTHEAST CORNER OF INTERSECTION SHALL REMAIN IN PLACE AS MUCH AS POSSIBLE. PAVEMENT REMOVAL METHODS, IF REQUIRED, AND REPLACEMENT MATERIALS AND TREATMENT TO MATCH EXISTING SHALL BE AS APPROVED BY CITY OF WICHITA, MONTY ROBSON, 268–4305. COORDINATE WITH LAYOUT AND MATERIALS, SHEET LS 1.02.

LEGEND

- SIGNAL POLE W/MAST ARM (JOINT USE)
- TRAFFIC SIGNAL
- PEDESTRIAN INDICATION
- SERVICE BOX
- CONTROLLER
- 2" CONDUIT
- 3" CONDUIT
- EXISTING MANHOLES
- EXISTING POLES

REVISED: APRIL 1998

REVISED 4/99

MID-KANSAS ENGINEERING CONSULTANTS, INC.
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

STREETSCAPES
PROJECT NAME

TRAFFIC SIGNAL PLAN
DOUGLAS AVENUE & BROADWAY AVENUE
SHEET TITLE

DCH	DLM	DCH
DESIGN BY:	DRAWN BY:	CHECKED BY:
Oct. 1995	92010	22 / 61
DATE	JOB NO.	SHEET/OF

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