

FHWA REG NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N-0196-01	2001	42	55

TEMPORARY SIGNAL NOTES

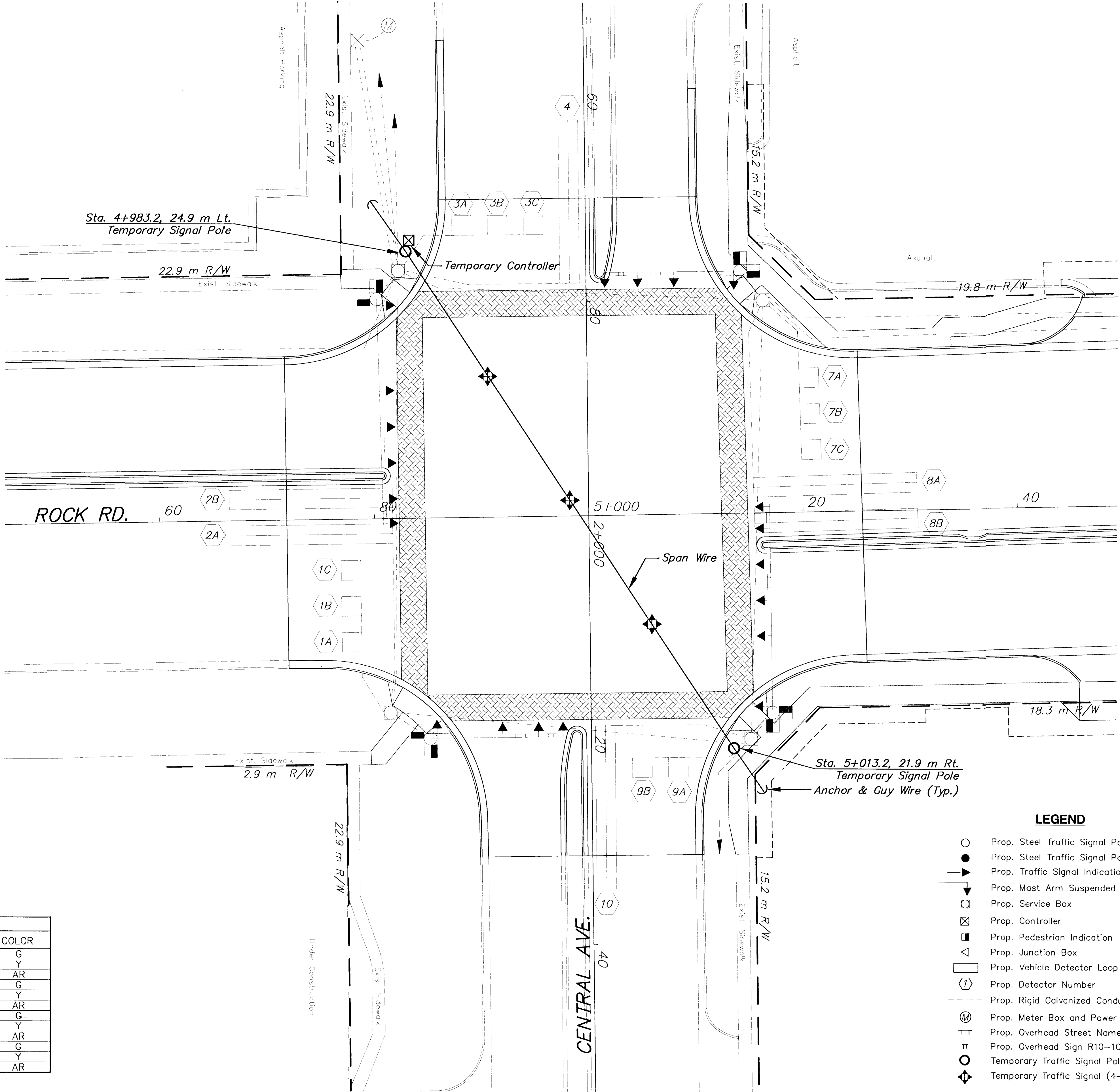
- ALL WIRING INSTALLED SHALL CONFORM TO THE NATIONAL ELECTRICAL CODE AND LOCAL ORDINANCES AND REQUIREMENTS.
- ALL SIGNAL CABLE AND FEEDER RUNS TO BE CARRIED OVERHEAD ON SPAN WIRE ACROSS ROADWAYS OR IN CONDUITS UNDER THE ROADWAYS.
- THE OPERATION AND MAINTENANCE OF THE SIGNAL SYSTEM SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL SIGNAL INDICATIONS, CLEARANCES, AND SEQUENCES SHALL BE IN ACCORDANCE WITH THE CURRENT M.U.T.C.D.
- TEMPORARY SIGNAL HEADS SHALL BE 4-WAY TYPE A.
- THE SPAN WIRE SIGNAL HEADS SHALL BE CENTERED OVER THE EXIT LANES.
- THE SPAN WIRE SIGNAL HEADS SHALL BE INCLUDED IN THE BID ITEM "TRAFFIC SIGNAL INSTALLATION (TEMPORARY)".
- THE TEMPORARY TRAFFIC SIGNALS SHALL BE SWITCHED ON DURING AN OFF-PEAK HOUR. WHEN SWITCHING SIGNALS, FLAGGERS WILL BE REQUIRED.
- THE TERMINAL BLOCKS SHALL BE IN A WEATHERPROOF ENCLOSURE.
- ALL NECESSARY SIGNAL HEAD, CONTROLLER AND POLE RELOCATIONS, WHETHER SPECIFICALLY MENTIONED OR NOT, SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- TRAFFIC SIGNAL HEADS WHICH ARE IN PLACE AND NOT IN USE DURING A SPECIFIC STEP SHALL BE REMOVED OR COVERED WITH AN OPAQUE MATERIAL.
- SIGNAL PHASING AND TIMING SHALL BE SET AS INDICATED ON THE PLANS UNLESS OTHERWISE APPROVED BY THE ENGINEER IN CHARGE OF CONSTRUCTION.
- THE SIGNAL SHALL HAVE A SIGNAL CONTROLLER CAPABLE OF A STANDARD EIGHT PHASE OPERATION, WITH GREEN INTERVALS ABLE TO BE SET FROM 0 TO 255 SECONDS.
- THE TRAFFIC SIGNAL CONTROLLER MUST BE CAPABLE OF STORING A MINIMUM OF THREE SEPARATE PHASING/TIMING PLANS, WHICH CAN BE SELECTED ON A TIME-OF-DAY BASIS.
- IN CASE OF SIGNAL MALFUNCTION, THE CONTRACTOR MUST RESPOND WITHIN ONE HOUR OF NOTIFICATION.

LEGEND

- Prop. Steel Traffic Signal Pole (Joint use)
- Prop. Steel Traffic Signal Pole (Std. Pole)
- Prop. Traffic Signal Indication (Type A)
- Prop. Mast Arm Suspended Traffic Signal
- Prop. Service Box
- Prop. Controller
- Prop. Pedestrian Indication
- Prop. Junction Box
- Prop. Vehicle Detector Loop
- Prop. Detector Number
- Prop. Rigid Galvanized Conduit (RGC)
- Prop. Meter Box and Power Disconnect
- Prop. Overhead Street Name Sign
- Prop. Overhead Sign R10-10L (L.T. Signal)
- Temporary Traffic Signal Pole
- Temporary Traffic Signal (4-Way)(Type A)

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1					
NO.	DATE	REVISIONS		BY	APP'D
KANSAS DEPARTMENT OF TRANSPORTATION					
CENTRAL & ROCK INTERSECTION					
TEMPORARY TRAFFIC SIGNALIZATION PLAN					
PROJ. NO. 87N-0196-01			SEDGWICK CO.		
MKEC ENGINEERING CONSULTANTS, INC.					
WICHITA, KANSAS					
DESIGNED BY: ASH		CHECKED BY: GJA			
DRAWN BY: DAG		DATE: APR. 2001		SHEET 42 OF 55	

SCALE: 1:200



SIGNAL FACE ARRANGEMENT

TEMPORARY SIGNAL TIMING			
TIME OF DAY	PHASE	SECONDS	COLOR
3:30-6:00 P.M.	N-S		G
			Y
	E-W		AR
			G
ALL OTHER TIMES	N-S		AR
			G
	E-W		Y
			AR