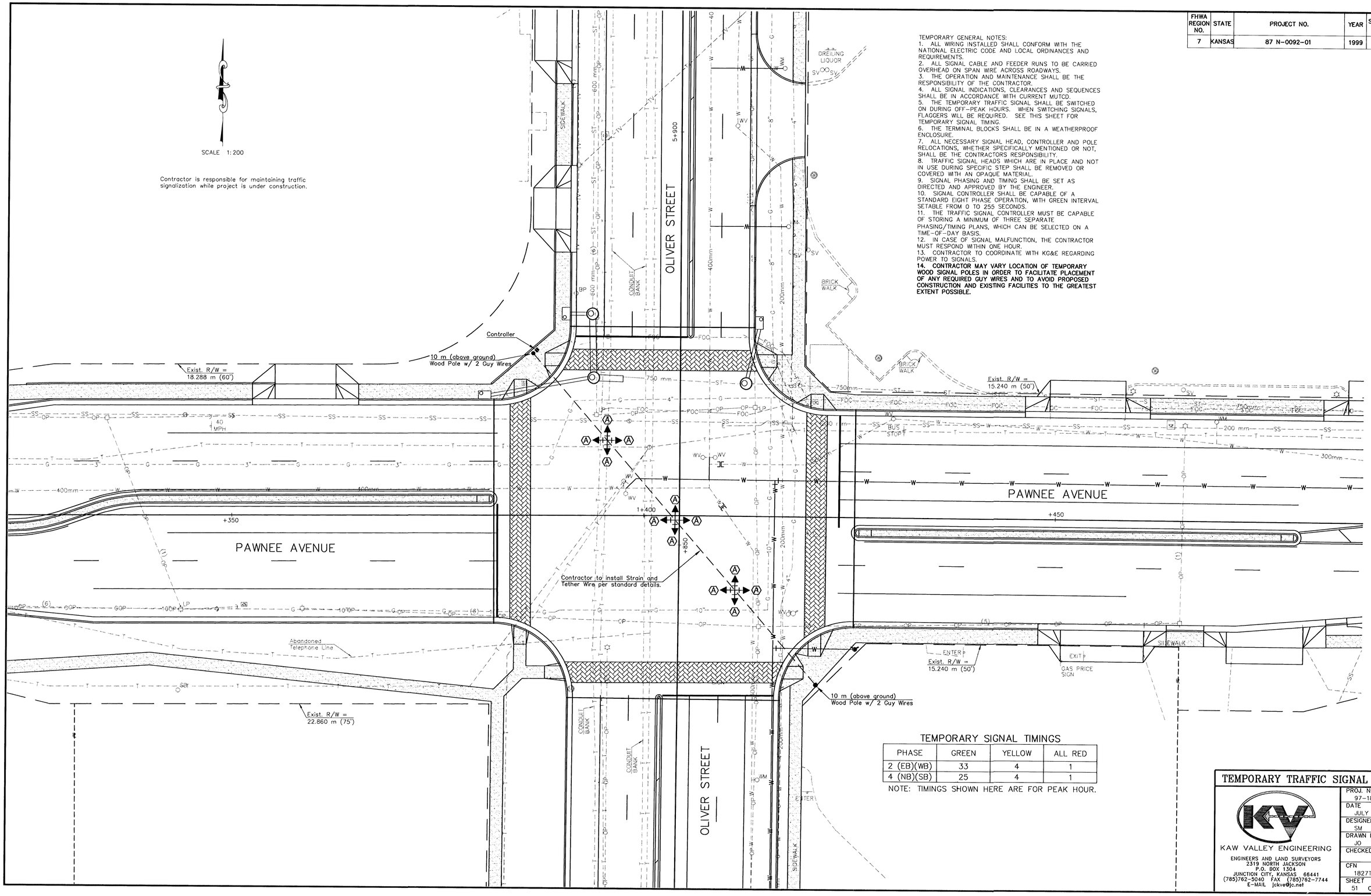
FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0092-01	1999	51	75

SCALE 1:200

Contractor is responsible for maintaining traffic signalization while project is under construction.



TEMPORARY GENERAL NOTES:

1. ALL WIRING INSTALLED SHALL CONFORM WITH THE NATIONAL ELECTRIC CODE AND LOCAL ORDINANCES AND REQUIREMENTS.
2. ALL SIGNAL CABLE AND FEEDER RUNS TO BE CARRIED OVERHEAD ON SPAN WIRE ACROSS ROADWAYS.
3. THE OPERATION AND MAINTENANCE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
4. ALL SIGNAL INDICATIONS, CLEARANCES AND SEQUENCES SHALL BE IN ACCORDANCE WITH CURRENT MUTCD.
5. THE TEMPORARY TRAFFIC SIGNAL SHALL BE SWITCHED ON DURING OFF-PEAK HOURS. WHEN SWITCHING SIGNALS, FLAGGERS WILL BE REQUIRED. SEE THIS SHEET FOR TEMPORARY SIGNAL TIMING.
6. THE TERMINAL BLOCKS SHALL BE IN A WEATHERPROOF ENCLOSURE.
7. ALL NECESSARY SIGNAL HEAD, CONTROLLER AND POLE RELOCATIONS, WHETHER SPECIFICALLY MENTIONED OR NOT, SHALL BE THE CONTRACTORS RESPONSIBILITY.
8. TRAFFIC SIGNAL HEADS WHICH ARE IN PLACE AND NOT IN USE DURING SPECIFIC STEP SHALL BE REMOVED OR COVERED WITH AN OPAQUE MATERIAL.
9. SIGNAL PHASING AND TIMING SHALL BE SET AS DIRECTED AND APPROVED BY THE ENGINEER.
10. SIGNAL CONTROLLER SHALL BE CAPABLE OF A STANDARD EIGHT PHASE OPERATION, WITH GREEN INTERVAL SETABLE FROM 0 TO 255 SECONDS.
11. 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.
12. IN CASE OF SIGNAL MALFUNCTION, THE CONTRACTOR MUST RESPOND WITHIN ONE HOUR.
13. CONTRACTOR TO COORDINATE WITH KG&E REGARDING POWER TO SIGNALS.
14. **CONTRACTOR MAY VARY LOCATION OF TEMPORARY WOOD SIGNAL POLES IN ORDER TO FACILITATE PLACEMENT OF ANY REQUIRED GUY WIRES AND TO AVOID PROPOSED CONSTRUCTION AND EXISTING FACILITIES TO THE GREATEST EXTENT POSSIBLE.**

TEMPORARY SIGNAL TIMINGS

PHASE	GREEN	YELLOW	ALL RED
2 (EB)(WB)	33	4	1
4 (NB)(SB)	25	4	1

NOTE: TIMINGS SHOWN HERE ARE FOR PEAK HOUR.

TEMPORARY TRAFFIC SIGNAL PLAN

KAW VALLEY ENGINEERING
ENGINEERS AND LAND SURVEYORS
2319 NORTH JACKSON
P.O. BOX 1304
JUNCTION CITY, KANSAS 66441
(785)762-5040 FAX (785)762-7744
E-MAIL jckve@jc.net

PROJ. NO.	97-1827
DATE	JULY 1999
DESIGNER	SM
DRAWN BY	JO
CHECKED BY	
CFN	1827TRF1
SHEET	51 OF 75

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