FHWA REG. NO.	STATE	PROJECT NO.:	YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87 n-0099-01	1998	55	68

TEMPORARY SIGNAL GENERAL NOTES:

1. All wiring installed shall conform to 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 or in conduit under roadways.

3. The operation and maintenance shall be responsibility of the Contractor.

4. All signal indications, clearances, and sequences shall be in accordance with current MUTCD.

5. The span wire signal heads shall be centered over exit lanes according to construction phase.

6. 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.

7. The terminal blocks shall be in a weatherproof enclosure.

8. All necessary signal head, controller and pole relocations, whether specifically mentioned or not, shall be Contractor's responsibility.

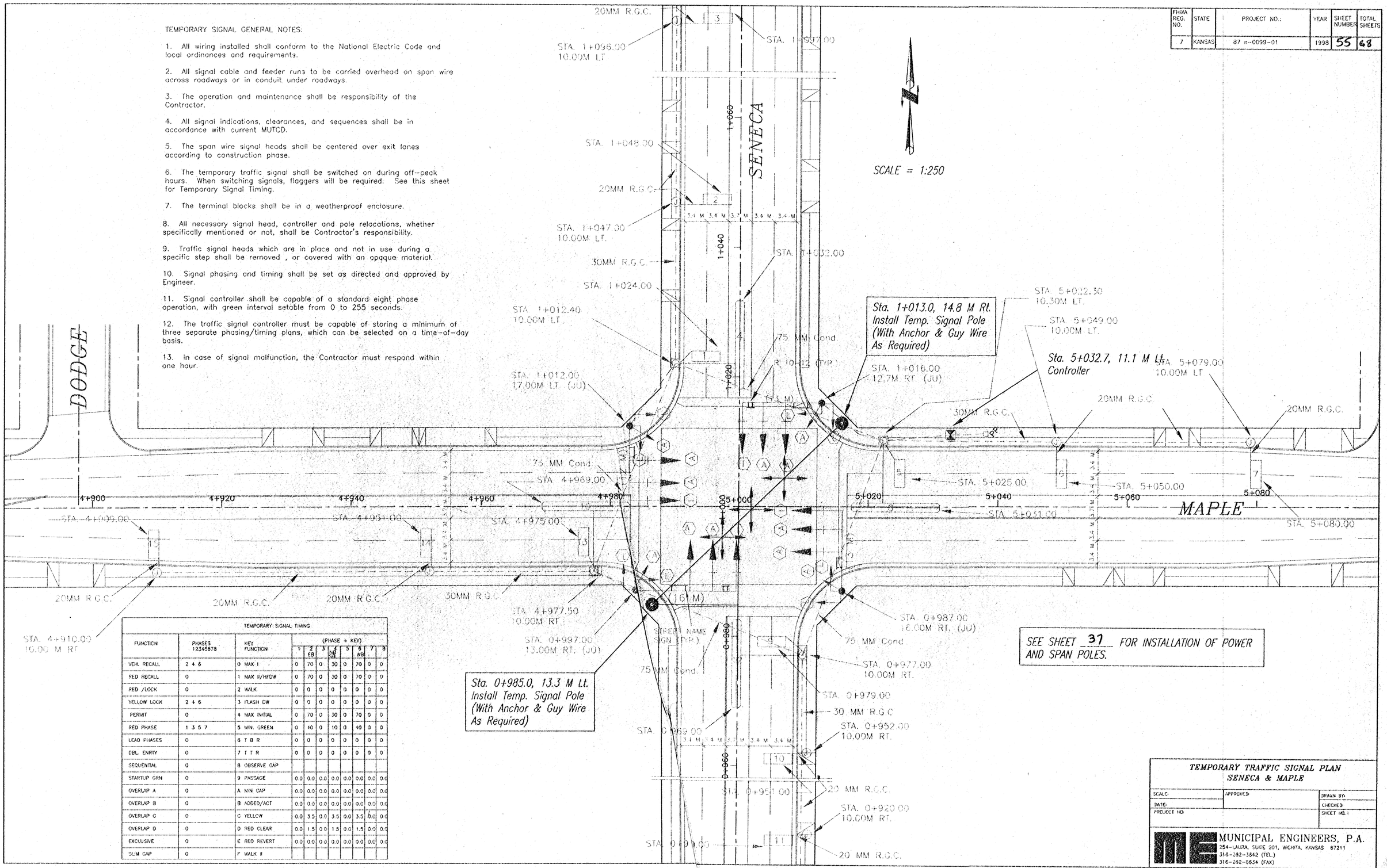
9. Traffic signal heads which are in place and not in use during a specific step shall be removed , or covered with an opaque material.

10. Signal phasing and timing shall be set as directed and approved by Engineer.

11. Signal controller shall be capable of a standard eight phase operation, with green interval setable from 0 to 255 seconds.

12. 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.

13. In case of signal malfunction, the Contractor must respond within one hour.



TEMPORARY SIGNAL TIMING

FUNCTION	PHASES 12345678	KEY FUNCTION	(PHASE + KEY) 1	2 EB	3	4 NB SB	5	6 WB	7	8
VEH. RECALL	2 4 6	0 MAX I	0	70	0	30	0	70	0	0
PED RECALL	0	1 MAX II/HFDW	0	70	0	30	0	70	0	0
PED /LOCK	0	2 WALK	0	0	0	0	0	0	0	0
YELLOW LOCK	2 4 6	3 FLASH DW	0	0	0	0	0	0	0	0
PERMIT	0	4 MAX INITIAL	0	70	0	30	0	70	0	0
RED PHASE	1 3 5 7	5 MIN. GREEN	0	40	0	10	0	40	0	0
LEAD PHASES	0	6 T B R	0	0	0	0	0	0	0	0
DBL. ENRTY	0	7 T T R	0	0	0	0	0	0	0	0
SEQUENTIAL	0	8 OBSERVE GAP								
STARTUP GRN	0	9 PASSAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERLAP A	0	A MIN GAP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERLAP B	0	B ADDED/ACT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERLAP C	0	C YELLOW	0.0	3.5	0.0	3.5	0.0	3.5	0.0	0.0
OVERLAP D	0	D RED CLEAR	0.0	1.5	0.0	1.5	0.0	1.5	0.0	0.0
EXCLUSIVE	0	E RED REVERT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SLIM GAP	0	F WALK II								

Sta. 0+985.0, 13.3 M Lt. Install Temp. Signal Pole (With Anchor & Guy Wire As Required)

SEE SHEET 31 FOR INSTALLATION OF POWER AND SPAN POLES.

TEMPORARY TRAFFIC SIGNAL PLAN
SENECA & MAPLE

SCALE:	APPROVED	DRAWN BY:
DATE:		CHECKED:
PROJECT NO:		SHEET NO.:

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