

* TEMPORARY SIGNAL HEADS, POLES, AND SPAN WIRE FOR EXISTING WEST APPROACH SHALL NOT OPERATE DURING STAGE 4 AND SHALL BE REMOVED.

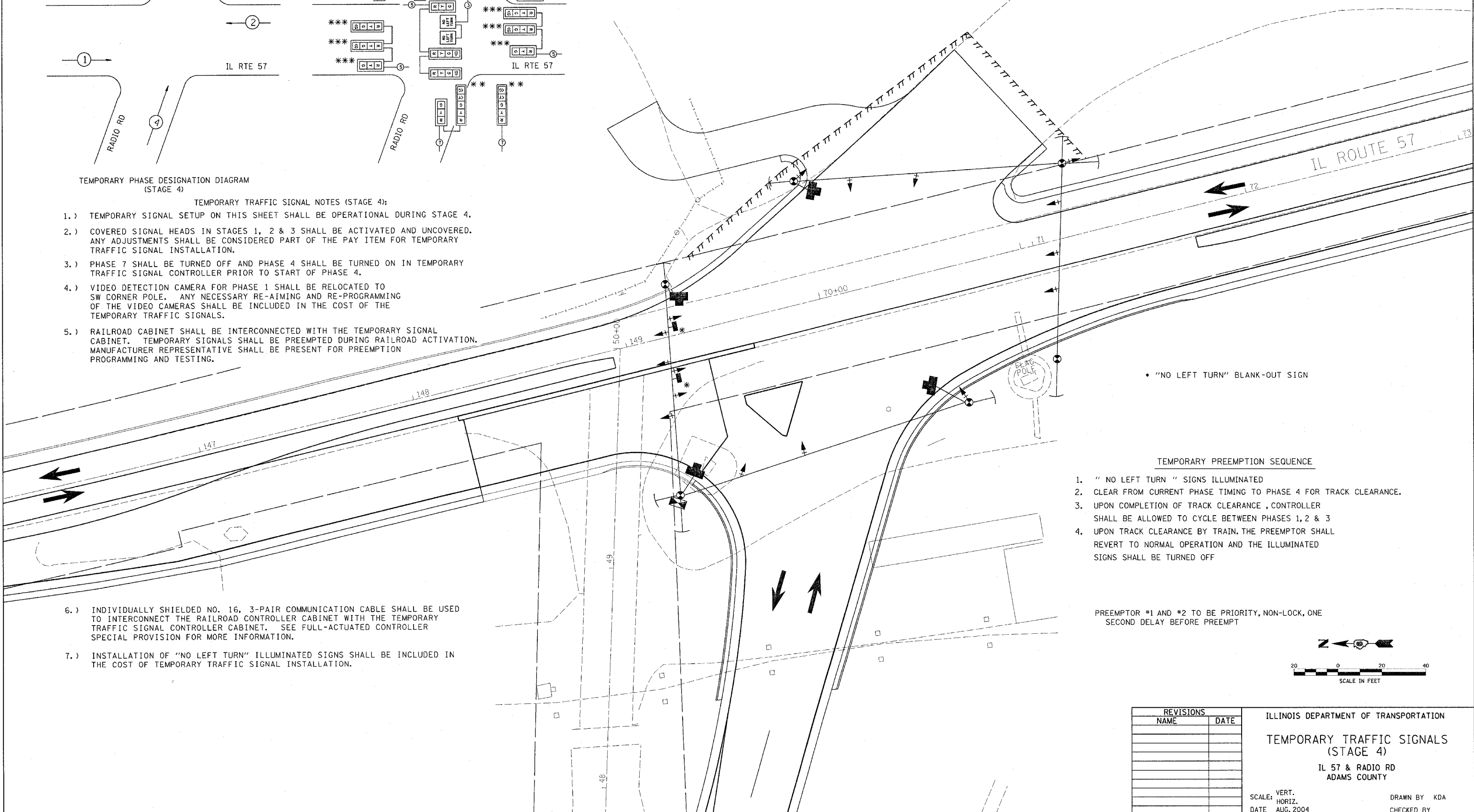
** WIRES TO GREEN AND YELLOW ARROWS SHALL BE LANDED ON PHASE 3 TERMINALS OF TEMPORARY CONTROLLER CABINET. PHASE 3 SHALL ALLOW TRAFFIC TO MAKE LEFT TURN DURING RAILROAD PREEMPTION.

*** NEW PHASE 1 SIGNAL HEADS SHALL BE UNCOVERED AND THE ORIGINAL PHASE 1 SIGNAL HEADS SHALL BE COVERED.

TEMPORARY PHASE DESIGNATION DIAGRAM (STAGE 4)

TEMPORARY TRAFFIC SIGNAL NOTES (STAGE 4):

- 1.) TEMPORARY SIGNAL SETUP ON THIS SHEET SHALL BE OPERATIONAL DURING STAGE 4.
- 2.) COVERED SIGNAL HEADS IN STAGES 1, 2 & 3 SHALL BE ACTIVATED AND UNCOVERED. ANY ADJUSTMENTS SHALL BE CONSIDERED PART OF THE PAY ITEM FOR TEMPORARY TRAFFIC SIGNAL INSTALLATION.
- 3.) PHASE 7 SHALL BE TURNED OFF AND PHASE 4 SHALL BE TURNED ON IN TEMPORARY TRAFFIC SIGNAL CONTROLLER PRIOR TO START OF PHASE 4.
- 4.) VIDEO DETECTION CAMERA FOR PHASE 1 SHALL BE RELOCATED TO SW CORNER POLE. ANY NECESSARY RE-AIMING AND RE-PROGRAMMING OF THE VIDEO CAMERAS SHALL BE INCLUDED IN THE COST OF THE TEMPORARY TRAFFIC SIGNALS.
- 5.) RAILROAD CABINET SHALL BE INTERCONNECTED WITH THE TEMPORARY SIGNAL CABINET. TEMPORARY SIGNALS SHALL BE PREEMPTED DURING RAILROAD ACTIVATION. MANUFACTURER REPRESENTATIVE SHALL BE PRESENT FOR PREEMPTION PROGRAMMING AND TESTING.



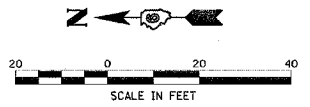
* "NO LEFT TURN" BLANK-OUT SIGN

TEMPORARY PREEMPTION SEQUENCE

1. " NO LEFT TURN " SIGNS ILLUMINATED
2. CLEAR FROM CURRENT PHASE TIMING TO PHASE 4 FOR TRACK CLEARANCE.
3. UPON COMPLETION OF TRACK CLEARANCE , CONTROLLER SHALL BE ALLOWED TO CYCLE BETWEEN PHASES 1, 2 & 3
4. UPON TRACK CLEARANCE BY TRAIN, THE PREEMPTOR SHALL REVERT TO NORMAL OPERATION AND THE ILLUMINATED SIGNS SHALL BE TURNED OFF

PREEMPTOR #1 AND #2 TO BE PRIORITY, NON-LOCK, ONE SECOND DELAY BEFORE PREEMPT

- 6.) INDIVIDUALLY SHIELDED NO. 16, 3-PAIR COMMUNICATION CABLE SHALL BE USED TO INTERCONNECT THE RAILROAD CONTROLLER CABINET WITH THE TEMPORARY TRAFFIC SIGNAL CONTROLLER CABINET. SEE FULL-ACTUATED CONTROLLER SPECIAL PROVISION FOR MORE INFORMATION.
- 7.) INSTALLATION OF "NO LEFT TURN" ILLUMINATED SIGNS SHALL BE INCLUDED IN THE COST OF TEMPORARY TRAFFIC SIGNAL INSTALLATION.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TEMPORARY TRAFFIC SIGNALS (STAGE 4)
 IL 57 & RADIO RD
 ADAMS COUNTY

SCALE: VERT. HORIZ. DATE AUG. 2004

DRAWN BY KDA
 CHECKED BY