

PROJECT ENGR. RANDY LANINGA 309-671-4477

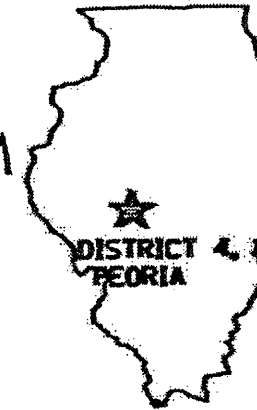
DESIGN ENGR. ERIC HOWALD 309-671-4481

**INDEX OF SHEETS**

- 1. COVER SHEET
- 2. COMMITMENTS AND NOTES
- 3. SUMMARY OF QUANTITIES
- 4-5. SCHEDULE OF QUANTITIES
- 6. TYPICAL PHASE DIAGRAM AND SIGNAL HEAD DETAILS

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**  
**DIVISION OF HIGHWAYS**  
**VARIOUS ROUTES**  
**PEORIA-TAZEWELL COUNTIES**  
**SECTION D4 FLSHN YELLOWARROWS 2010-1**  
**YELLOW ARROWS 2010-1**  
**C-94-090-10**  
**PROJECT NO: HSIP-000S(825)**

SHEET 1 OF 8  
D-94-038-10



PEORIA COUNTY:  
 13 LOCATIONS IN PEORIA  
 3 LOCATIONS IN PEORIA COUNTY

TAZEWELL COUNTY:  
 3 LOCATIONS IN CREVE COEUR  
 9 LOCATIONS IN EAST PEORIA  
 4 LOCATIONS IN MORTON  
 1 LOCATION IN NORTH PEKIN  
 8 LOCATIONS IN PEKIN  
 1 LOCATION IN TAZEWELL COUNTY  
 4 LOCATIONS IN WASHINGTON

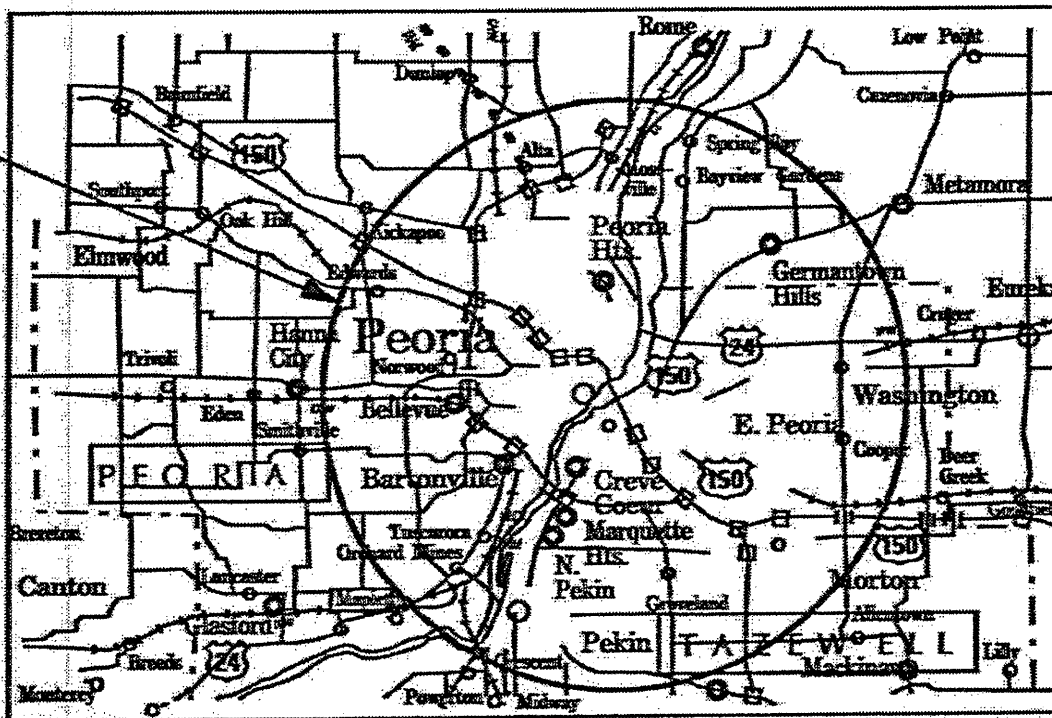
**STANDARDS**

- 701001-02
- 701006-03
- 701011-02
- 701101-02
- 701106-02
- 701701-06
- 701901-01
- 857001-01
- 880006-01

**LOCATION OF IMPROVEMENT**

VARIOUS SIGNALIZED INTERSECTIONS  
 LOCATED ALONG US ROUTES 24 & 150,  
 IL ROUTES 6, 8, 9, 29, 40, 98 & 116 IN  
 PEORIA AND TAZEWELL COUNTIES

CONTRACT NO. 68973  
 CATALOG NO. 034439-00D



**DESCRIPTION OF WORK**

THIS PROJECT CONSISTS OF MODIFYING THE SEQUENCING OF FORTY-SIX EXISTING TRAFFIC SIGNAL INTERSECTIONS TO CHANGE FROM PROTECTED/PERMISSIVE LEFT TURN PHASING TO PROTECTED/FLASHING YELLOW ARROW OPERATION BY MODIFYING EXISTING CONTROLLER CABINETS, REBUILDING EXISTING SIGNAL HEADS, INSTALLING NEW TRAFFIC SIGNAL CONTROLLERS, SIGNAL HEADS, ELECTRICAL CABLE, AND PERFORMING ALL COLLATERAL WORK REQUIRED TO COMPLETE THE IMPROVEMENTS.

J.U.L.I.E.  
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
 1-800-892-0123

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

SUBMITTED March 24 2010

*[Signature]*  
 DISTRICT ENGINEER

May 7 2010  
*[Signature]*  
 ENGINEER OF DESIGN AND ENVIRONMENT

May 7 2010  
*[Signature]*  
 DIRECTOR, DIVISION OF HIGHWAYS

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