

PROJECT ENGR. RANDY LANINGA 309-671-4477

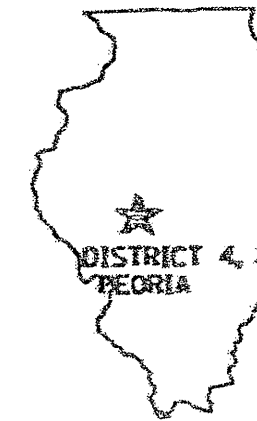
DESIGN ENGR. ERIC HOWALD 309-671-4481

INDEX OF SHEETS

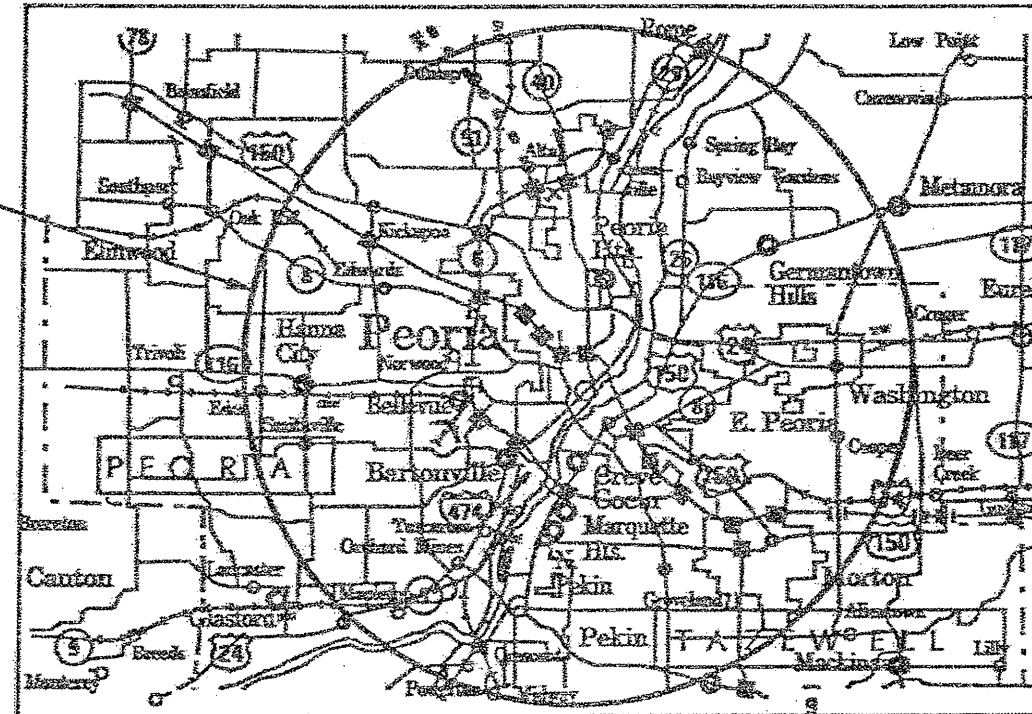
- 1. COVER SHEET
- 2. COMMITMENTS AND NOTES
- 3. SUMMARY OF QUANTITIES
- 4-6. SCHEDULE OF QUANTITIES
- 7. PROPOSED TRAFFIC SIGNALS  
IL 29 & CLOVERDALE
- 8. PROPOSED TRAFFIC SIGNALS  
IL 29 & WALNUT
- 9. PROPOSED TRAFFIC SIGNALS  
IL 29 & TRUITT

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 VARIOUS ROUTES  
 PEORIA & TAZEWELL COUNTIES  
 SECTION D4 SIGNAL WORK 2010-2  
 C-94-103-10

SHEET 1 OF 9  
D-94-048-10



21 INTERSECTIONS IN  
 PEORIA COUNTY ALONG  
 US 24, IL 8, IL 9, IL 29  
 IL 98, AND IL 116



21 INTERSECTIONS IN  
 TAZEWELL COUNTY ALONG  
 I-474, US 24, US 150,  
 IL 29, AND IL 98

STANDARDS

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

LOCATION OF IMPROVEMENT

TWENTY-ONE SIGNALIZED INTERSECTIONS LOCATED ALONG US ROUTE 24, IL ROUTES 8, 9, 29, 98, AND 116 IN PEORIA COUNTY; TWENTY-ONE SIGNALIZED INTERSECTIONS LOCATED ALONG INTERSTATE 474, US ROUTES 24 AND 150, AND IL ROUTES 29 AND 98 IN TAZEWELL COUNTY

CONTRACT NO. 68983  
 CATALOG NO. 034458-00D

DESCRIPTION OF WORK

THIS PROJECT CONSISTS OF INSTALLING ELECTRICAL CABLE IN CONDUIT AT EXISTING TRAFFIC SIGNAL INSTALLATIONS TO PROVIDE A LOW IMPEDANCE GROUND-FAULT PATH BACK TO THE ELECTRICAL SERVICE. BONDING ALL EXISTING TRAFFIC SIGNAL STRUCTURES TO THIS CABLE IN ACCORDANCE WITH NEC REQUIREMENTS, THE INSTALLATION OF NEW ADA COMPLIANT PEDESTRIAN PUSHBUTTONS, CONVERTING THREE INTERSECTIONS TO FLASHING YELLOW ARROW OPERATION, 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  
Scott E. Stitt, P.E.  
 acting ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2010  
Christine M. Reed, Esq.  
 DIRECTOR, DIVISION OF HIGHWAYS

PRINTED BY THE AUTHORITY  
 OF THE STATE OF ILLINOIS