



**THOUVENOT, WADE & MOERCHEN, INC.**  
 ENGINEERS ♦ SURVEYORS ♦ PLANNERS



- CORPORATE OFFICE**  
 4940 OLD COLLINSVILLE RD.  
 SWANSEA, ILLINOIS 62226  
 TEL (618) 624-4488  
 FAX (618) 624-6688  
 corp@twm-inc.com
- EDWARDSVILLE OFFICE**  
 1015B CENTURY DRIVE  
 EDWARDSVILLE, ILLINOIS 62025  
 TEL (618) 656-4040  
 FAX (618) 656-4343  
 edwardsville@twm-inc.com
- ST. LOUIS OFFICE**  
 1001 CRAIG ROAD, SUITE 260  
 ST. LOUIS, MISSOURI 63146  
 TEL (314) 236-5052  
 FAX (314) 872-2194  
 stlouis@twm-inc.com
- WATERLOO OFFICE**  
 113 SOUTH MAIN STREET  
 WATERLOO, ILLINOIS 62298  
 TEL (618) 939-5050  
 FAX (618) 939-3938  
 waterloo@twm-inc.com

PROFESSIONAL REGISTRATIONS	LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM	184-001720
PROFESSIONAL ENGINEERING CORP.	62-053370
PROFESSIONAL STRUCTURAL ENGR. CORP.	81-005202
ILLINOIS PROF. LAND SURVEYING CORP.	048-000029
MISSOURI PROFESSIONAL ENGR. CORP.	NC 001528
MISSOURI LAND SURVEYING CORP.	NC 000346

SEAL

Renewal Date: \_\_\_\_\_  
 Signature Date: \_\_\_\_\_

I hereby confirm that the document herein to be authenticated by my seal is restricted to this sheet, and I hereby disclaim any responsibility for all other drawings, specifications, estimates, reports or other documents or instruments relating to or intended to be utilized for any other part of the architectural, engineering or survey project.

**TITLE:** ILLINOIS ROUTE 161 CROSS SECTIONS

**PROJECT:** COUNTY ROAD RECONSTRUCTION - PHASE II CITY OF MASCOUTAH ST. CLAIR COUNTY, ILLINOIS

REV.	DATE	DESCRIPTION
△		
△		
△		

DRAWN BY: _____	JWS	SHEET <b>110</b>
DESIGNED BY: _____	JWS	
CHECKED BY: _____	SJK	OF 113 SHEETS
APPROVED BY: _____		PROJECT DESCRIPTION COUNTY ROAD REALIGNMENT
PROJECT NUMBER: 20-010154		

ISSUED FOR REVIEW     ISSUED FOR BIDDING  
 ISSUED FOR CONSTR.     RECORD DRAWING