

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	09-00022-06-SP	MASON	35	1
ILLINOIS CONTRACT NO. 93543				

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
**PLANS FOR PROPOSED  
HIGH RISK RURAL ROADS PROGRAM**  
MASON COUNTY  
**SECTION 09-00022-06-SP**  
**F.A.S. 567 (CH 20)**  
**PROJECT NO. HRR-0567(116)**  
**JOB NUMBER C-96-274-10**

**INDEX OF SHEETS**

- 1 COVER SHEET
- 2 GENERAL NOTES & SUMMARY OF QUANTITIES
- 3 TYPICAL SECTIONS
- 4 SCHEDULES OF QUANTITIES
- 5-6 PLAN AND PROFILE SHEETS
- 7 STORM WATER POLLUTION PREVENTION PLANS
- 8 INTERSECTION DETAIL
- 9 SIGNING AND STRIPING PLANS
- 10 SPECIAL DETAILS
- 11-35 CROSS SECTION SHEETS

**DESCRIPTION OF WORK**

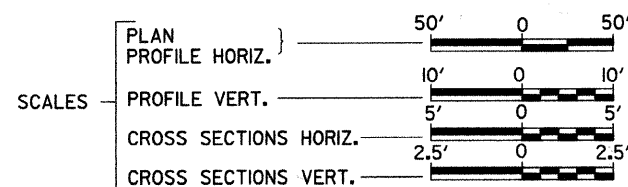
THIS PROJECT CONSISTS OF HOT-MIX ASPHALT RESURFACING OF COUNTY HIGHWAY 20 TO CORRECT DEFICIENT SUPERELEVATION. THE IMPROVEMENTS WILL CONSIST OF CORRECTING THE SUPERELEVATION ON THE CURVE WITH LEVELING BINDER AND HOT-MIX ASPHALT SURFACE COURSE. IN ADDITION, A HOT-MIX ASPHALT SCHOOL BUS PULL-OUT WILL BE CONSTRUCTED, HOT-MIX ASPHALT SHOULDERS WILL BE CONSTRUCTED, AND EARTH SLOPES WILL BE RECONSTRUCTED. ALSO INCLUDED WILL BE MINIMAL DRAINAGE WORK, NEW SIGNING, PAVEMENT MARKING, AND HOT-MIX ASPHALT OR AGGREGATE APRONS AT SIDEROADS AND ENTRANCES.

**GAS & ELECTRIC**  
AMEREN CIPS  
MENARD ELECTRICAL COOPERATIVE

**CABLE T.V.**  
CASS COUNTY TELEPHONE & CABLE

**TELEPHONE**  
FRONTIER COMMUNICATIONS  
CASS COUNTY TELEPHONE & CABLE  
CENTURYTEL

**WATER & SEWER**  
CITY OF HAVANA

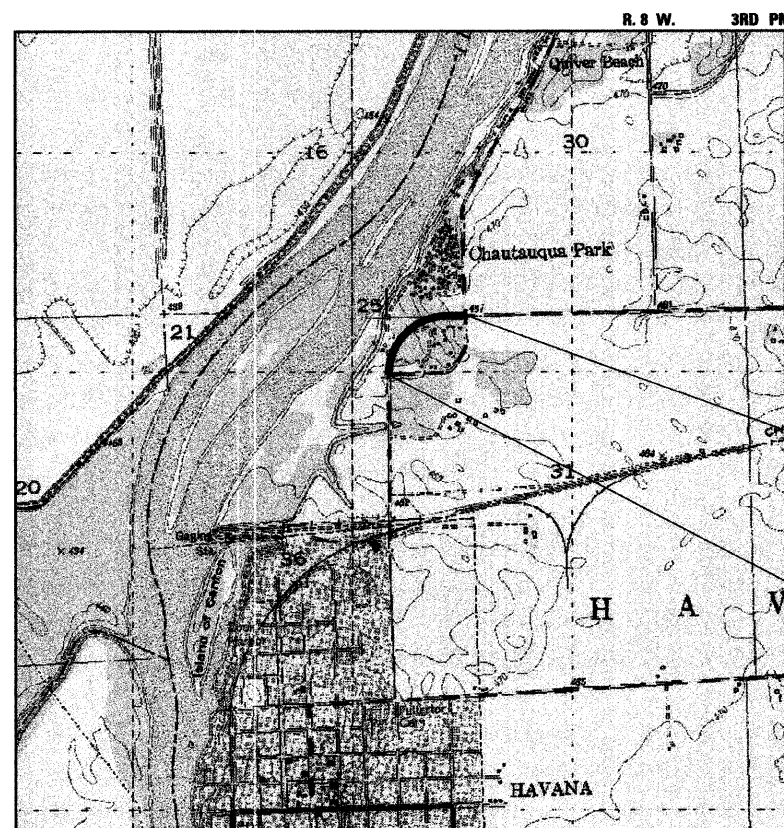


**J.U.L.I.E.**  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

**DESIGN DESIGNATION**  
FAS 567  
RURAL COLLECTOR

ADT (2030): 5316  
DESIGN SPEED: 55 MPH (POSTED 45 MPH ALONG CURVE)

**3R GUIDELINES**



TOTAL LENGTH OF PROJECT = 2165.00 LINEAL FEET = 0.410 MILES  
NET LENGTH OF PROJECT = 2165.00 LINEAL FEET = 0.410 MILES

**CONTRACT NO. 93543**

**REQUIRED STANDARDS**

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 280001-05 TEMPORARY EROSION CONTROL SYSTEMS
- 482001-02 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
- 642001-01 SHOULDER RUMBLE STRIP
- 701006-03 OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
- 701011-02 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS  $\geq$  45 MPH
- 701306-03 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS  $\geq$  45 MPH
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701326-04 LANE CLOSURE 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS  $\geq$  45 MPH
- 701901-01 TRAFFIC CONTROL DEVICES
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 720006-02 SIGN PANEL ERECTION DETAILS
- 728001-01 TELESCOPING STEEL SIGN SUPPORT
- 780001-02 TYPICAL PAVEMENT MARKINGS

SECTION 09-00022-06-SP  
ENDS  
STATION 122+65.00

SECTION 09-00022-06-SP  
BEGINS  
STATION 101+00.00

APPROVED	Sept. 29	20 10
COUNTY ENGINEER		
PASSED	JANUARY 31	20 11
DISTRICT SIX ENGINEER OF LOCAL ROADS & STREETS		
PASSED	January 31	20 11
DISTRICT SIX ENGINEER OF CONSTRUCTION		
Releasing For Bid Based on Limited Review	JANUARY 31	20 11
DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER		
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		

**HUTCHISON ENGINEERING, INC**  
CONSULTING ENGINEERS  
JACKSONVILLE, ILLINOIS

2010 JOB NO 2812

