

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
HIGHWAY BRIDGE PROGRAM

**PROPOSED  
HIGHWAY PLANS**

SECTION 06-08117-00-BR  
PROJECT NO. BROS-137 (028)  
MORGAN COUNTY / ROAD DISTRICT #8  
JOB NO. C-96-213-08

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR-195	06-08117-00-BR	MORGAN	14	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO.		

**INDEX OF SHEETS**

SHEET NO.	ITEM
1	COVER SHEET
2	GENERAL NOTES & HIGHWAY STANDARDS
3	SUMMARY & SCHEDULE OF QUANTITIES
4	TYPICAL SECTIONS
5	PLAN AND PROFILE
6-9	STRUCTURE PLANS
10-14	CROSS SECTIONS

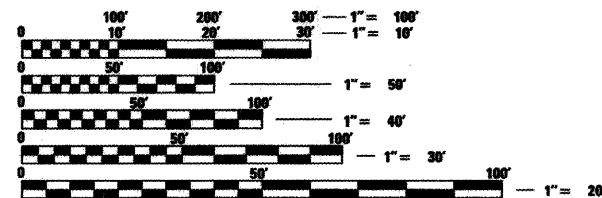
**EXISTING STRUCTURE**

STRUCTURE NO. 069-3172 IS A SINGLE SPAN CONCRETE DECK ON STEEL I-BEAMS, WITH CONCRETE ABUTMENTS AND TIMBER PILES. STRUCTURE TO BE REMOVED.  
34.0' BACK TO BACK ABUTMENTS  
BRIDGE WIDTH = 24.0' OUT TO OUT OF DECK

NO SALVAGE

**PROPOSED STRUCTURE**

SINGLE SPAN PRECAST PRESTRESSED CONCRETE DECK BEAMS WITH REINFORCED CONCRETE OPEN ABUTMENTS ON METAL SHELL PILES.  
67'-0" BACK TO BACK ABUTMENTS  
27'-0" OUT-TO-OUT OF BRIDGE DECK  
20° SKEW  
PROPOSED STRUCTURE NO. 069-3264



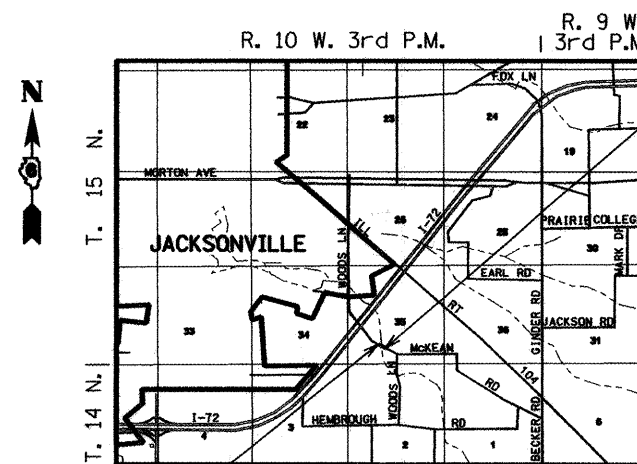
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

**UTILITIES:**

VERIZON NORTH, INC. - TELEPHONE  
SMG WATER COOPERATIVE - WATER

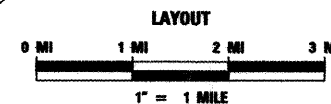
J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

TR-195

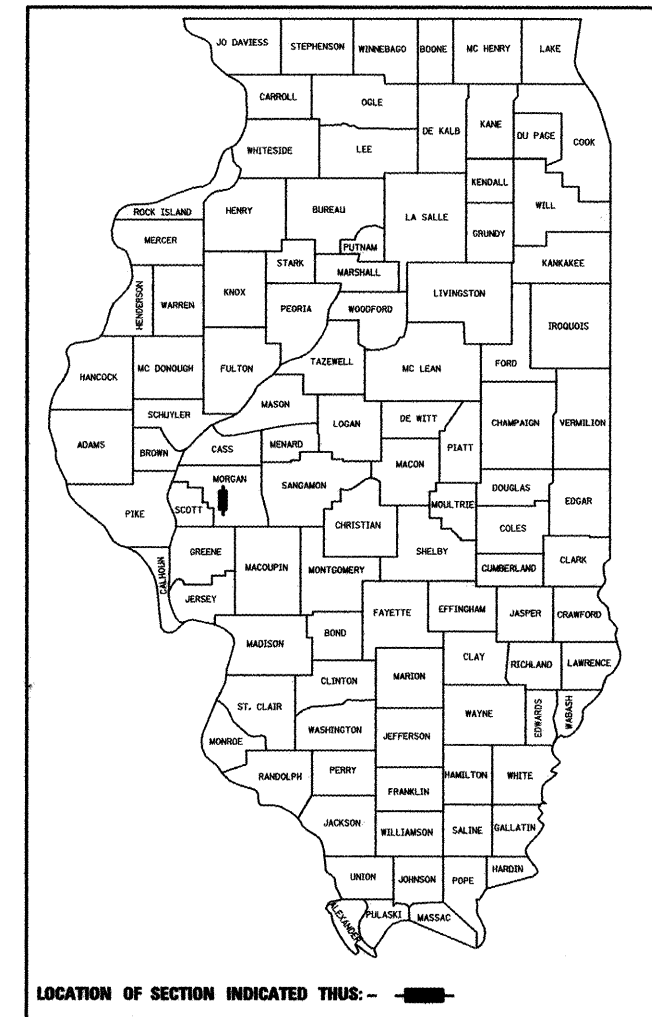


BEGIN IMPROVEMENTS  
SECTION 06-08117-00-BR  
STATION 99+00.00

END IMPROVEMENTS  
SECTION 06-08117-00-BR  
STATION 101+00.00



LENGTH OF PROJECT = 200.00 FEET = 0.038 MILES  
NET LENGTH OF IMPROVEMENT = 200.00 FEET = 0.038 MILES  
DESIGN CLASS: MINOR COLLECTOR - ADT 450  
DESIGN SPEED: 40 MPH



LOCATION OF SECTION INDICATED THUS: -



BY: *Reginald H. Benton*  
DATE: 3/13/2008

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS	
APPROVED	3/13/2008 <i>William J. Critchfield</i> RD. DIST. #4 / HIGHWAY COMMISSIONER
APPROVED	3/13/2008 <i>Alan W. Hayes</i> MORGAN COUNTY / COUNTY ENGINEER
PASSED	April 3, 2008 <i>[Signature]</i> DISTRICT 6 ENGINEER OF LOCAL ROADS & STREETS
PASSED	APRIL 4, 2008 <i>[Signature]</i> DISTRICT 6 CONSTRUCTION ENGINEER
Releasing For Bid Based on Limited Review APRIL 4, 2008 <i>Christine M. Reed</i> DEPUTY DIRECTOR OF HIGHWAYS, REGION 4 ENGINEER	

PLOT DATE = 3/13/2008  
FILE NAME = F:\07\1785\Design\Plans\0811785\_Cover\_Sheet.dgn  
PLOT SCALE = 100.0000 / IN.  
USER NAME = #USER#

CONTRACT NO. 93461

**BENTON & ASSOCIATES, INC.**  
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Kirksville Missouri  
Macomb Illinois  
St. Louis Missouri



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