

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 137A	*	EDGAR	18	1
FEDERAL DIST.:		ALIAS:	PROJECT:	
* 89-05126-00-BR				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED BRIDGE REPLACEMENT

BRIDGE REPLACEMENT AND REHABILITATION PROGRAM

PROJECT NO. BROS-045(40)
JOB NO. C-95-313-05
EDGAR COUNTY
SECTION 89-05126-00-BR

TR 137A

CONSTRUCTED UNDER THE PROVISIONS OF THE
ILLINOIS HIGHWAY CODE

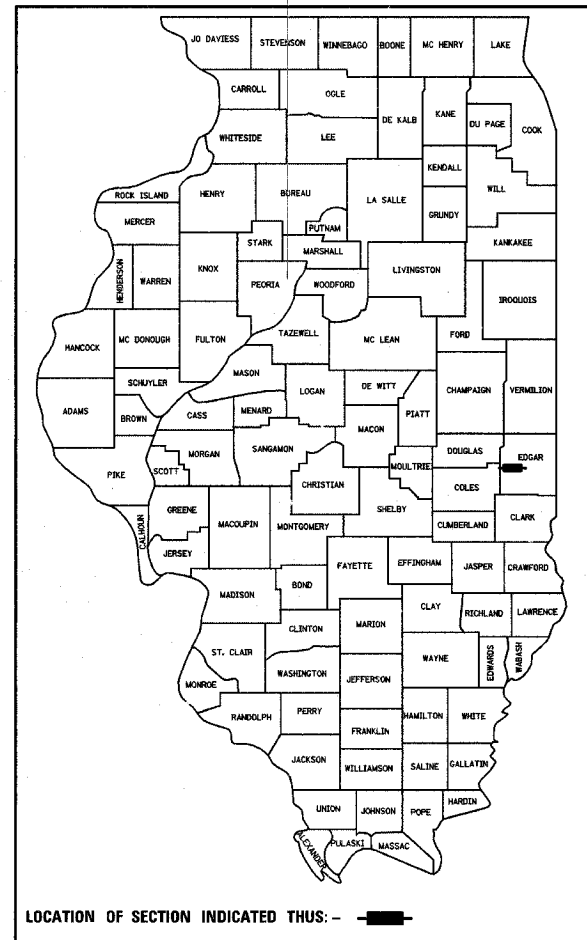
SCALES { PLAN 1" = 20'
PROFILE HORIZ. 1" = 20'
PROFILE VERT. 1" = 2'
CROSS SECTIONS 1" = 5' (HORIZ) 1" = 2' (VERT)

INDEX OF SHEETS

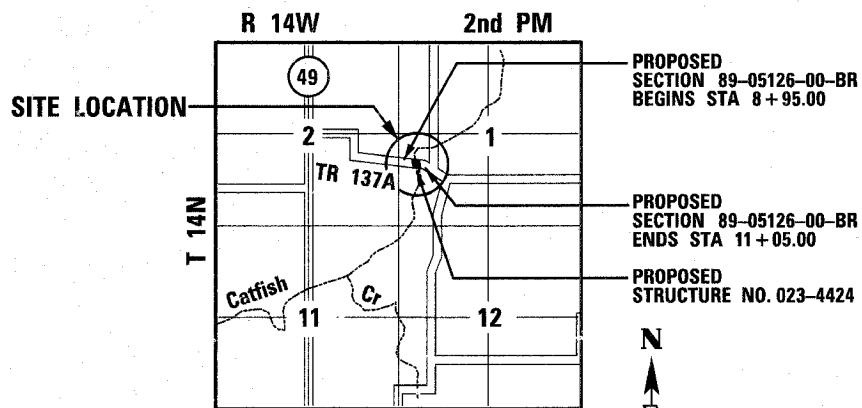
- 1 COVER SHEET
- 2 GENERAL NOTES AND QUANTITIES
- 3 TYPICAL SECTIONS
- 4 PLAN AND PROFILE
- 5 GRADING PLAN
- 6 GENERAL PLAN AND ELEVATION
- 7 BEAM DETAILS
- 8 TYPE SM STEEL BRIDGE RAIL SIDE MOUNTED
- 9 ABUTMENT NO. 1 DETAILS
- 10 ABUTMENT NO. 2 DETAILS
- 11 CONCRETE PILE DETAILS
- 12-19 CROSS SECTIONS

STANDARDS

- 280001-02 TEMPORARY EROSION CONTROL SYSTEMS
- 515001-02 NAME PLATES
- 702001-05 TRAFFIC CONTROL DEVICES
- BLR 21-6 TYPICAL APPLICATION FOR TRAFFIC CONTROL DEVICES FOR LOCAL HIGHWAYS



FUNCTIONAL CLASSIFICATION - LOCAL ROAD
2003 ADT = 59
2023 ADT = 72
DESIGN SPEED = 30 MPH



LOCATION MAP

TOTAL LENGTH = 210 FEET (0.04 MI)
NET LENGTH = 210 FEET (0.04 MI)

THE WORK INCLUDED IN THIS CONTRACT CONSISTS OF:
REMOVAL OF EXISTING TWO SPAN STEEL STRINGER BRIDGE WITH CLOSED ABUTMENTS ON SPREAD FOOTINGS AND REPLACEMENT WITH A SINGLE SPAN PRECAST PRESTRESSED CONCRETE DECK BEAM (21" DEPTH) BRIDGE WITH PILE BENT ABUTMENTS, 27' CLEAR ROADWAY AND 51'-4 3/4" BACK TO BACK ABUTMENTS, 18 DEGREE SKEW, VARIABLE WIDTH TRANSITION APPROACHES, AND OTHER COLLATERAL WORK.

UTILITY COMPANIES:

VERIZON
212 EAST GROVE
RANTOUL, IL. 61866

ENERSTAR
11597 IL HWY 1
PARIS, IL 61944

APPROVED: Dele 6/6 20 05
COUNTY ENGINEER

PASSED: David A. Saal 6/6 20 05
DISTRICT ENGINEER OF LOCAL ROADS AND STREETS

Released for Bid Based on Limited Review: July 7 20 05
REGIONAL ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



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.

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



HLC PROJ. 4817
FIELD BOOK #469

