

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS PLANS FOR PROPOSED HIGHWAY BRIDGE PROGRAM

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	03-26140-00-BR 03-21117-00-BR	LIVINGSTON	28	1
STA. 15+30		TO STA. 26+00		
FED. ROAD DIST. NO. 7		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 87360				

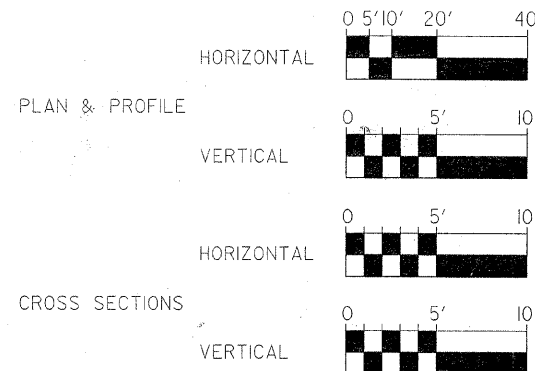
INDEX OF SHEETS

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STATE STANDARD DETAILS

000001-05	701901-01 Δ Revised 5-7-09
515001-03	B.L.R. 21-8
601101-01	B.L.R. 22-6
630301-05	B.L.R. 26-1
635006-03	B.L.R. 27-1

SCALES



UTILITIES

POWER - COMMONWEALTH EDISON
TELEPHONE - FRONTIER
GAS - NICOR

J.U.L.I.E. SYSTEM - THE TOLL FREE TELEPHONE NUMBER FOR JOINT UTILITY LOCATING INFORMATION FOR EXCAVATOR IS 1-800-892-0123.

BENCHMARKS:

- 1.) PK NAIL IN WOOD FENCE POST N. ONE OF TWO POST @ THE N.W. CORNER OF BRIDGE @ STA 21+30/30' LT, ELEVATION = 97.91
- 2.) CENTER OF BRIDGE DECK @ STA 20+00, ELEVATION = 100.02

JOB NO. C-93-082-07
CONTRACT NO.: 87360
CONSTRUCTION TYPE CODE: ROADWAY E000
BRIDGE X071-2A

LIVINGSTON COUNTY

SECTIONS 03-26140-00-BR & 03-21117-00-BR
T.R. 224 B (2600E)
FEDERAL PROJECT BR-05-105(47)



LOCATION MAP

T.R. 224B (2600E) GROSS LENGTH OF PROJECT = 1070.00 FT = 0.203 MILE; NET LENGTH OF PROJECT = 1070.00 FT = 0.203 MILE

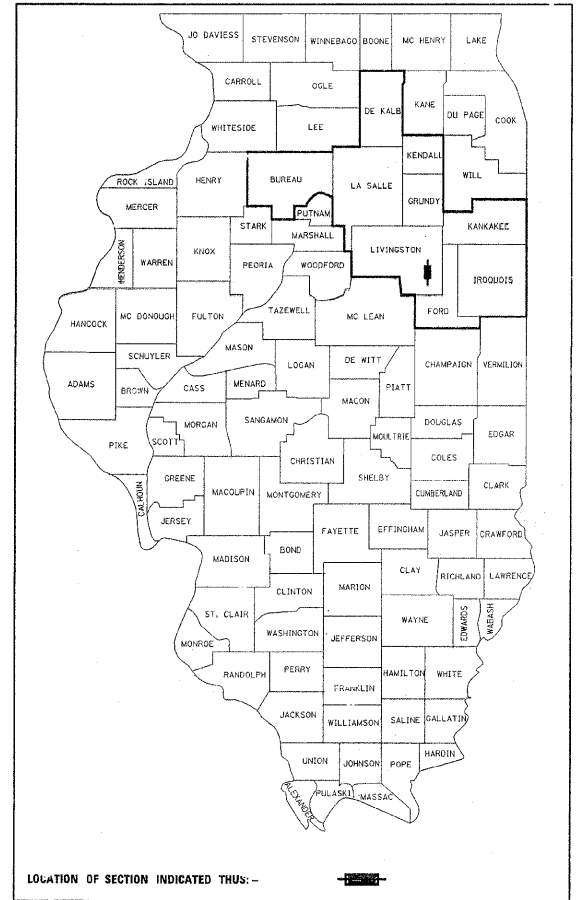
IMPROVEMENT ENDS
STA. 26+00

PROPOSED STRUCTURE NO: 053-4175
THE PROPOSED BRIDGE SUPERSTRUCTURE IS A THREE-SPAN STEEL I-BEAM BRIDGE WITH A CAST-IN-PLACE CONCRETE DECK. THE SUBSTRUCTURE CONSISTS OF SPILL-THRU ABUTMENTS ON PILES AND PIERS BUILT FROM DRIVING PILES. THE BRIDGE IS NOT SKEWED MEASURES 26'-0" OUT TO OUT AND 163'-8" BACK TO BACK OF ABUTMENTS.

IMPROVEMENT BEGINS
STA. 15+30

FUNCTIONAL CLASSIFICATION: LOCAL ROAD (NON-URBAN)
DESIGN SPEED: 30 M.P.H.
DESIGN TRAFFIC: 100 (2023)
% TRUCKS: 5.0%

C - 93-082-07



APPROVED	3/25/	20 09
	<i>[Signature]</i>	SAUNEMIN TOWNSHIP
APPROVED	3/24	20 09
	<i>[Signature]</i>	PLEASANT RIDGE TOWNSHIP
APPROVED	03/25	20 09
	<i>[Signature]</i>	COUNTY ENGINEER
PASSED	MARCH 31	20 09
	<i>[Signature]</i>	DISTRICT ENGINEER OF LOCAL ROADS & STREETS
APPROVED	MARCH 31	20 09
	<i>[Signature]</i>	DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Farnsworth GROUP
2709 McGraw Drive
Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax



[Signature] Date 3/17/09
MARK S. WYLIE
ILLINOIS PROFESSIONAL ENGINEER
NO. 062-043716
EXPIRATION 11/30/09

DATE: 03/17/09

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION