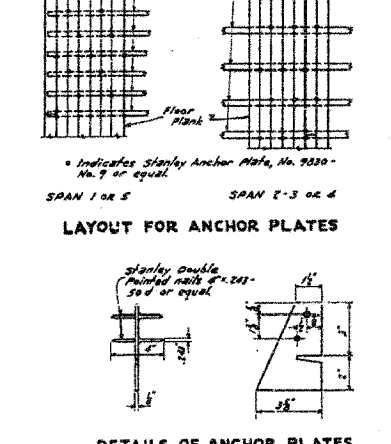
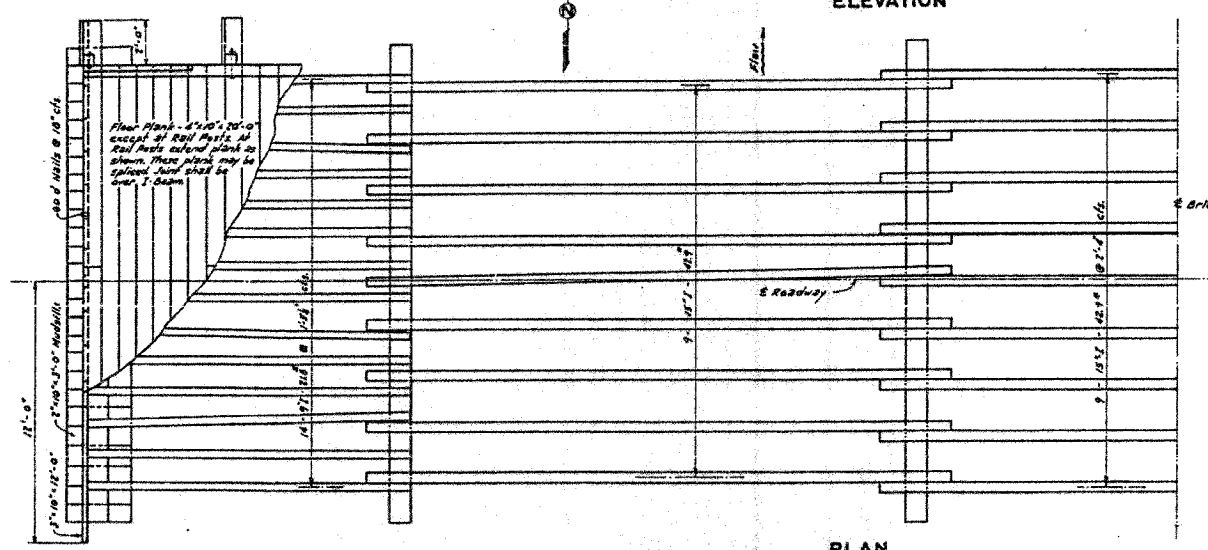
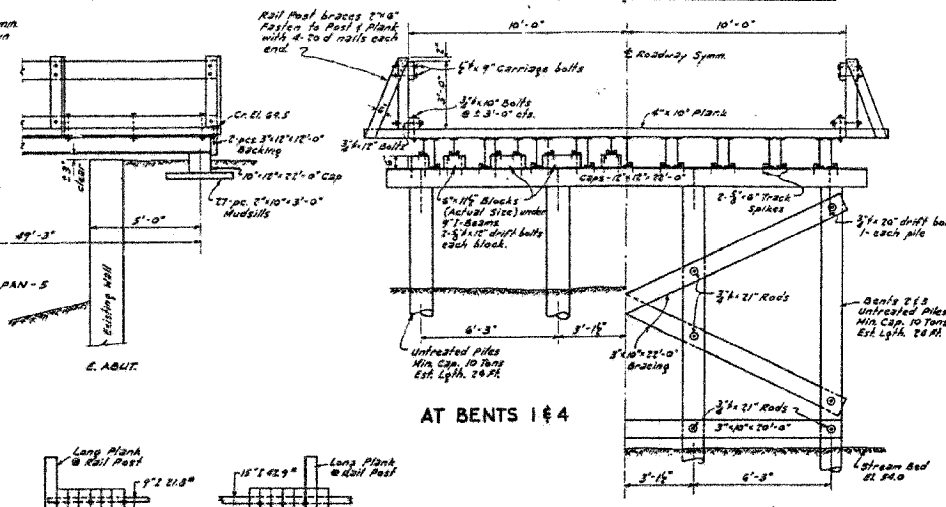
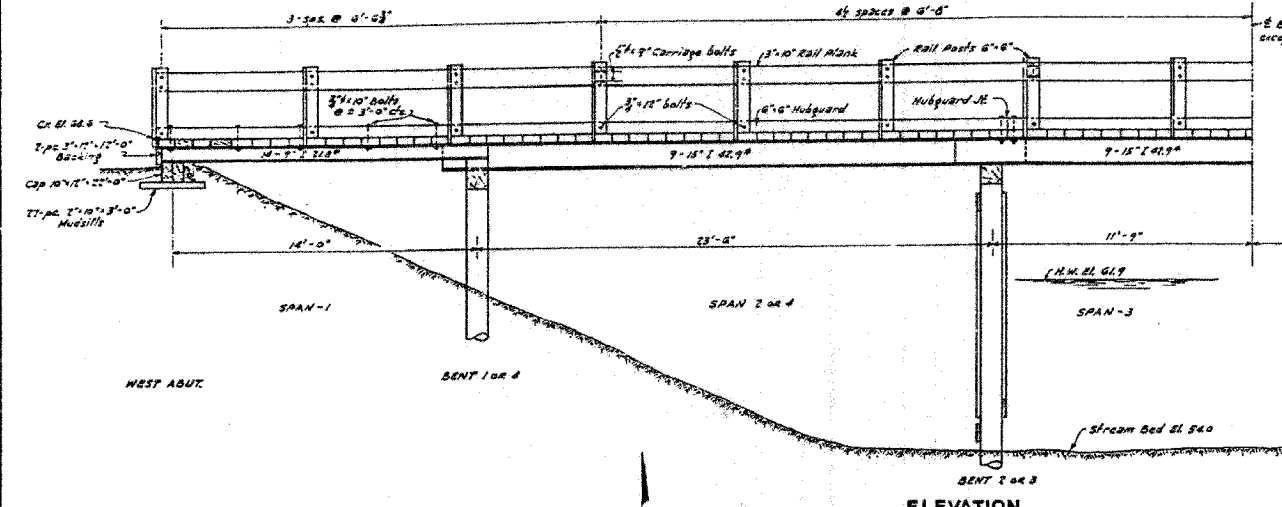


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	34X-BR	DEKALB	90	64
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

SECTION	COUNTY	SHEET	SHEET NO.
6	34-X-B	DEKALB	13
TERR. PROJ. DIST. NO. 7			ILLINOIS
FED. ROAD DIST. NO. 7			FED. AID PROJECT

S.M. - Top of South bank to base of West Light Post
at post on top island 12.36 ± 33 ± 11 Post



BILL OF HARDWARE

Item	No.	Size
Carr. Bolts	80	5/8" x 4"
Wash. Bolts	32	5/8" x 12"
"	80	5/8" x 12"
Drift Bolts	40	5/8" x 12"
"	16	5/8" x 20"
Rods	24	5/8" x 12"
Wrought Washers	80	5/8"
"	224	3/4"
Head or Wash	16	3/4"
Track Spikes	270	5/8" x 6"
Nails	40	60 d
"	200	70 d
Anchor Bts.	600	
Double End Bolt	1200	
Nuts	40	3/4"

BILL OF LUMBER

Item	No.	Size	Length
Rail Plank	10	3" x 10"	20'-0"
Rail Posts	32	6" x 6"	3'-2"
Rail Braces	32	2" x 6"	4'-0"
Hulguard	10	6" x 6"	20'-0"
Floor Plank	16	4" x 10"	24'-0.5"
Rods	107	4" x 10"	20'-0"
Bent 1 & 4 Blocks	—	6" x 12"	26 Lm Ft
End Plank	4	3" x 12"	12'-0"
Caps - Abutts.	2	12" x 12"	22'-0"
Nut Sills	38	3" x 10"	3'-0"
Bracing	4	3" x 10"	22'-0"
Nails	2	3" x 10"	20'-0"
Caps - Bents	4	12" x 12"	22'-0"

BILL OF MATERIAL

Material	FL. & M.	12330
Untreated Lumber	Lbs.	1080
Hardware	Lbs.	1080
Untreated Piles (20' l.)	Lm Ft	360
Structural Steel (20' l.)	Lbs.	39800

* Indicates Stanley Anchor Plate, No. 7030 - No. 7 or equal.

Anchor plates shall be fastened to I-beams with Stanley Anchor Plates No. 7030 - No. 7 or equal. Anchor plates are included in estimate weight of hardware.

Lumber shall be #1 Structural Longleaf (No. 1) or dense #1 Structural Shortleaf (1400) Southern Pine or 1400, framing and Joists, 20/20 etc.

All of above material is to be included for payment in Lump Sum Price for Temporary Bridge. See Special Provisions.

TEMPORARY BRIDGE
PROJECT U-1 (25)
F.A. RTE. 7 (S.B.I. RT. G) SEC. 34-X-B
DE KALB CO.
63' RT. OF STA. 83+23.75

GENERAL NOTES

All bolts shall be machine bolts unless otherwise noted. Wrought washers shall be used under head and nut on all machine bolts and under nut on all carriage bolts. O. B. or malleable iron washers shall be used under nut on all rods. All rods shall be threaded at each end. All lumber shall be untreated and 2 x 2 except that scaling planks, mud sills and bracing may be full sawn rough. All lumber shall be furnished full length except as shown. Quantities of lumber and hardware are based on sizes and lengths shown. No extra compensation will be allowed for waste or splices. 9" x 2 1/2" beams and 15" x 4 1/2" beams are available at the Illinois Division of Highways maintenance yard at Naperville, Ill.

COMPUTED	R.L. Smith	EXAMINED	
CHECKED	Henry H. Jones		
DRAWN	R.L. Smith	PASSED	
CHECKED	J.S. McNeal	APPROVED	
SPECIAL			
CHECKED			

FOR INFORMATION ONLY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EXISTING BRIDGE PLANS

FAP RTE 567 (IL RTE 38)
SECTION 34X-BR
DEKALB COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE 2/24/06

DRAWN BY SUTHEARD
CHECKED BY BOTT

GREENE & BRADFORD, INC.
OF SPRINGFIELD

COMPUTER FILE NO. DI0800EPLN
PROJECT 05198
2/27/06-MDS

EXISTING BRIDGE PLANS

PLOT DATE: _____
FILE NAME: _____
PLOT SCALE: _____
REFERENCE: _____
OPERATOR: _____