



Bell Ford Bridge
Jackson Co. Indiana
Angie Krieger
1998

Jackson Co. Park & Recreation
Exterior View - West End of Bridge to EAST SPAN
South of Bridge

#1.



Bell Ford Bridge
Jackson Co. Indiana
Angie Krieger
1998

Jackson Co. Park & Recreation

Exterior view - East to West - long view

#2.



Bell Ford Bridge
JACKSON Co. INDIANA
Angie Krieger
1998

JACKSON Co. PARK & Recreation
Interior view - East span with cabling spanning two panels.
#3,



Bell Ford Bridge

Jackson Co. Indiana

Angie Krieger

1998

Jackson Co. Parks Recreation

Interior View West Span to East Span

System of Post Diagonal truss inclined toward midsection of span

#4.

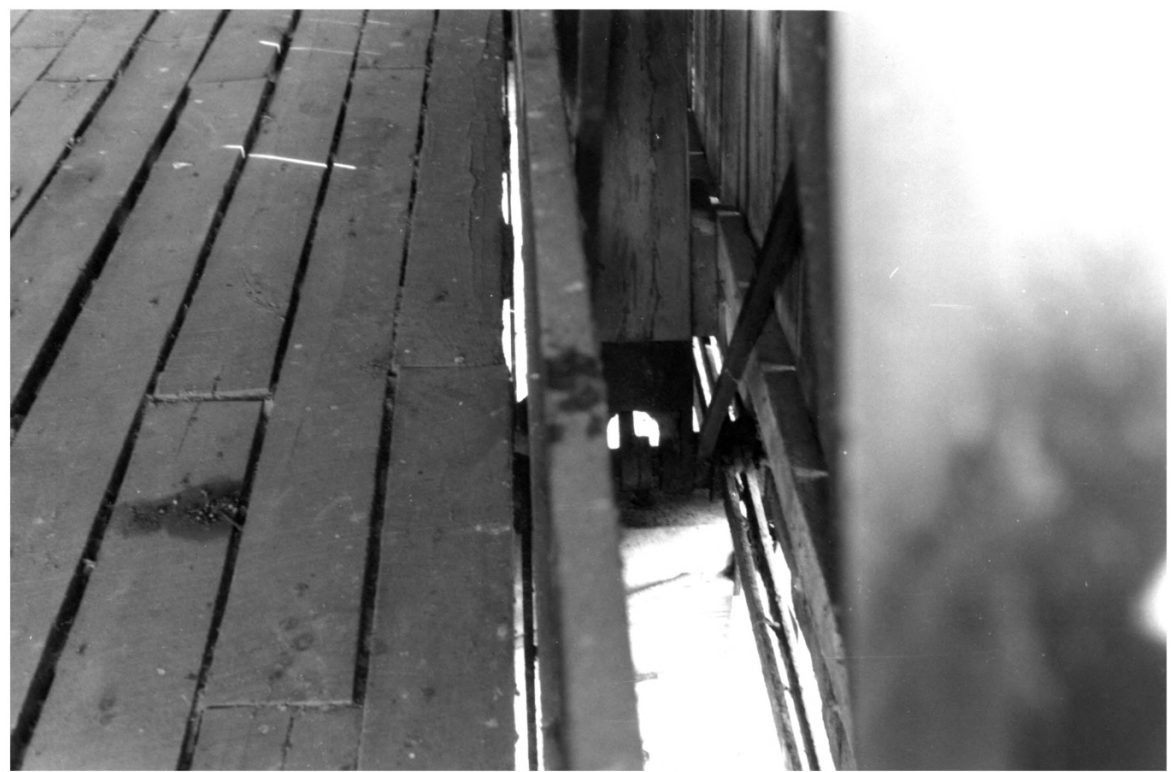


Bell Ford Bridge
Jackson Co. Indiana
Angie Krieger
1998

Jackson Co. PAE & Recreation

Interior view - Joint system of upper chord. Note wooden lateral
bracing of upper chord.

#5.



Bell Ford Bridge
JACKSON Co. Indiana

Angie Krieger
1998

JACKSON Co Park & Recreation

Interior View - Wheelguard railing, lower chord, Floor beam, Floor

#6.



Bell Ford Bridge
Jackson Co. Indiana
MARCIA Walker

1999

Jackson Co. Park & Recreation
MARKING lower chord for Salvage - Western Span

#7



Bell Ford Bridge

JACKSON Co Indiana

MARCIA WALKER

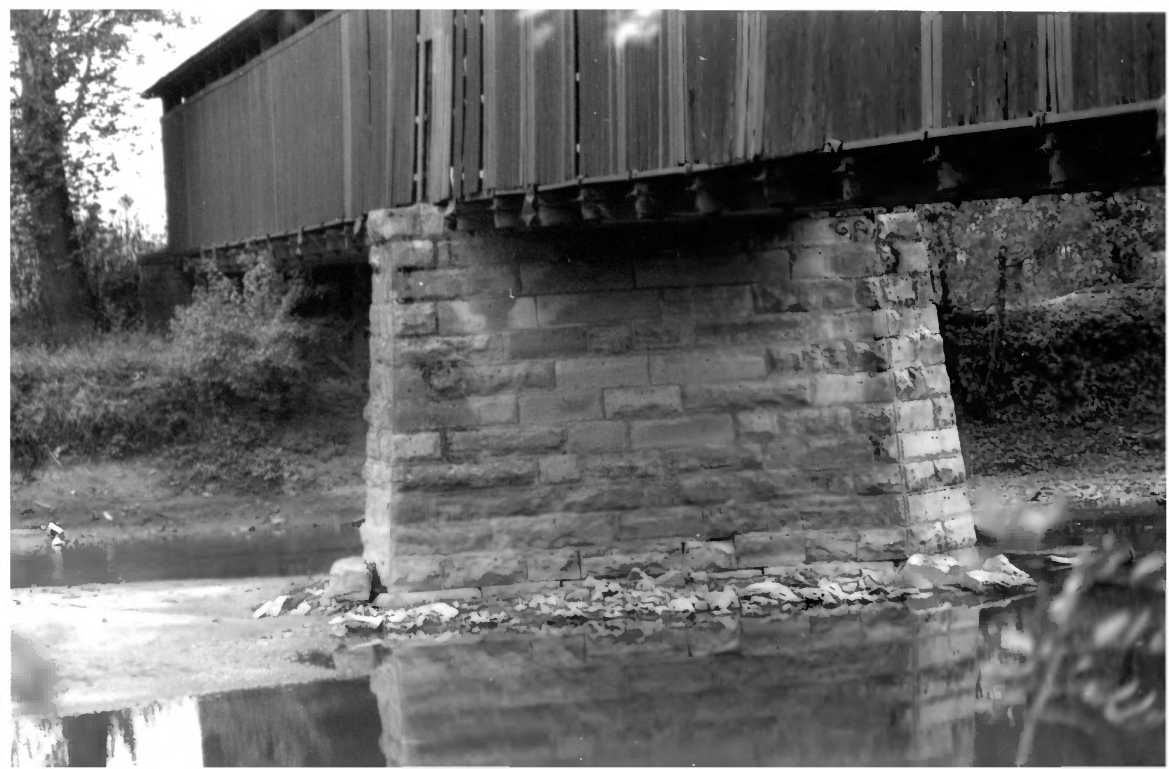
1999

JACKSON Co. Park & Recreation

Exterior view looking West to East

Remaining Eastspan

#7A.



Bell Ford Bridge
Jackson Co. Indiana
Angie Krieger
1998

Jackson Co. Park & Reception
Center pier looking West from South side of bridge
#8.



Bell Ford Bridge
Jackson Co. Indiana
J.A. Barker

1995

Jackson Co. Park & Recreation

West End of Bridge. Notice lack of overhang.

ARRANGEMENT of timbers and rods in a Post Diagonal truss

#9.



Bell Ford Bridge

Jackson Co. Indiana

Angie Krieger

1998

Jackson Co. Park & Recreation

Exterior View - Roof line

#10.

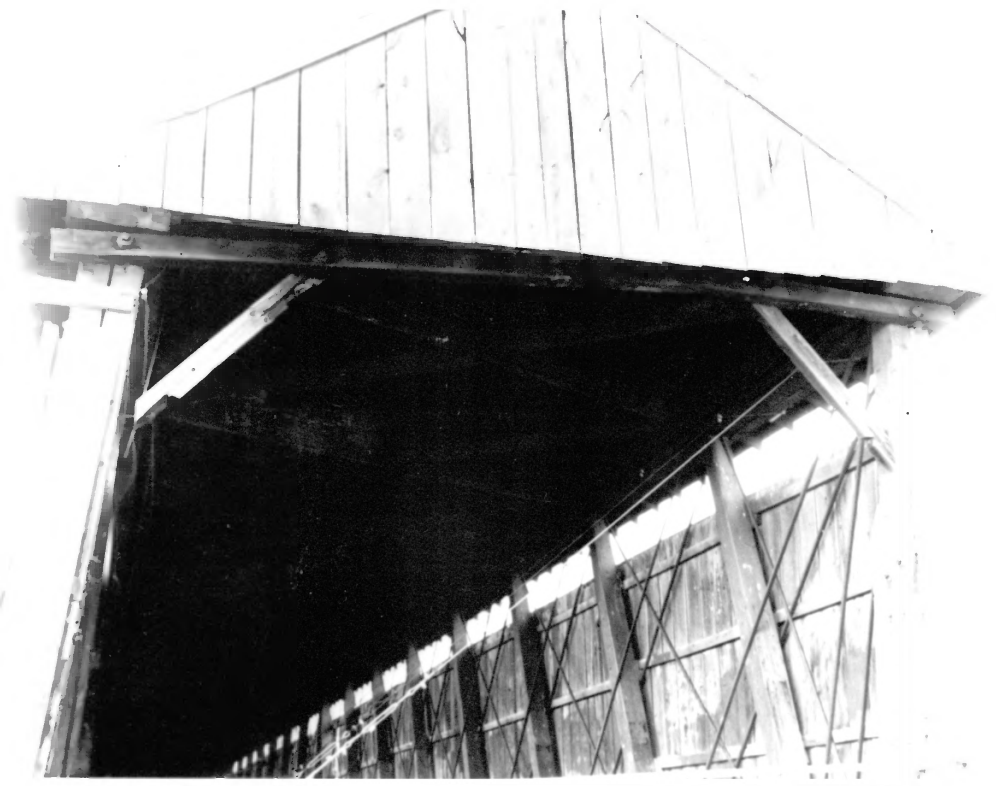


Bell Foed Bridge
JACKSON Co. Indiana
Angie Kreieger

1998

JACKSON Co Park & Recreation
Exterior - Close up of ends

#11



Bell Ford Bridge
Jackson Co. Indiana
Angie Krieger
1998

Jackson Co. Park & Recreation
EAST End. Failed knee-braces. These prevent the present lean
#12.



Bell Ford Bridge
Jackson Co. Indiana

MARCIA WALKER
1999

Jackson Co. Park & Recreation
lower chord - cast shoe & wrought iron

#13



Bell Ford Bridge
Jackson Co. Indiana
MARCIA WALKER
1999

Jackson Co. Park & Recreation

Lower Chord Assembly - Notice that assembly has different number of components AS we move toward abutment. At abutment a complex strap assembly exists, looking West from Western span.

#14



Bell Ford Bridge
Jackson Co. Indiana
Angie Krieger
1998

JACKSON Co. Park & Recreation
EXTERIOR - Full view - South East
#15.



Bell Ford Bridge
Jackson Co. Indiana
Angie Krieger
1998

Jackson Co. Parks & Recreation

Exterior View - looking West - End of Floor Beam.
Sheet metal shield covering connection pin (not shown)
Single vertical bolt supports end of floor beam.

#16



Bell Ford Bridge
Jackson Co. Indiana
Angie Krieger
1998

JACKSON Co. PARK & Recreation
Looking East through bridge from West span - notice direction of inclined
strut members.

#17.



Bell Ford Bridge

Jackson Co. Indiana

Annie Krieger

1998

Jackson Co. Park & Recreation

Looking West from EAST SPAN - Notice midsection wooden strut assembly

#18.



Bell Ford Bridge

Jackson Co. Indiana

Archie Krieger

1953

Jackson Co Park & Recreation

Looking East at Pier. Notice lower lateral bracing
uses iron tension rods with floor beams acting as struts

19.

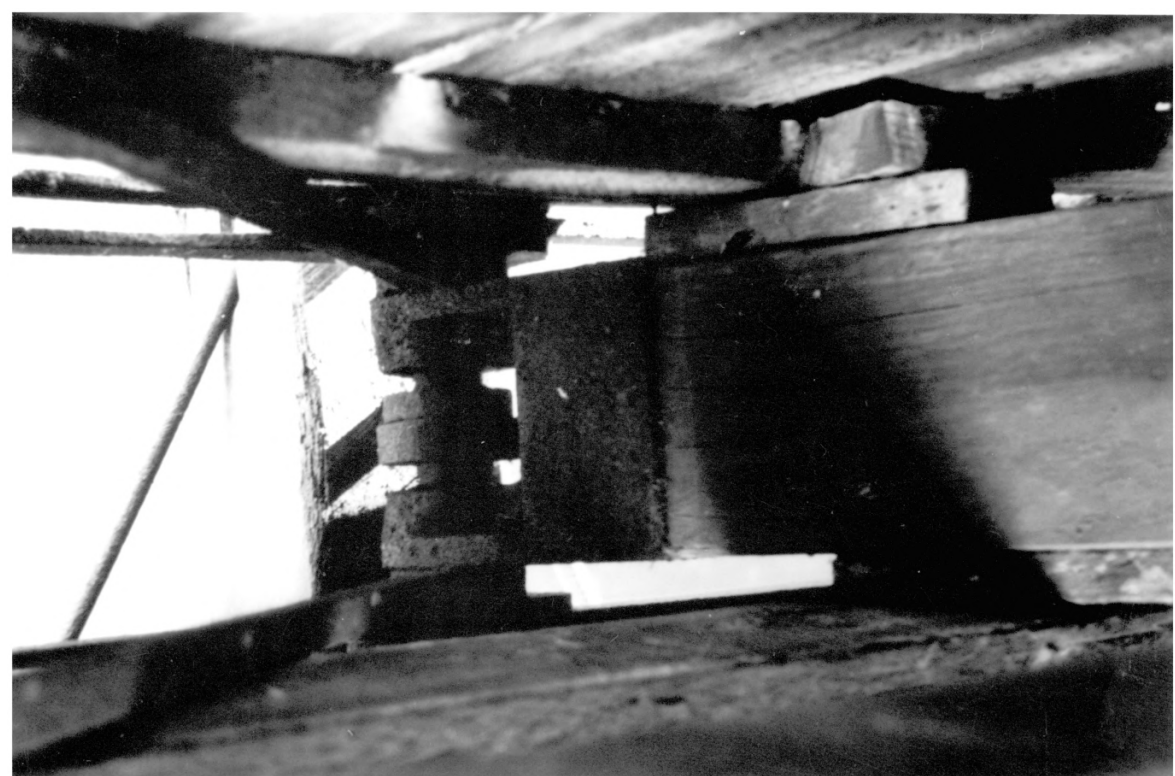


Bell Ford Bridge
Jackson Co. Indiana
Angie Krieger
1998

Jackson Co. PARK & Recreation

Exterior view - Notice lower lateral bracing uses iron tension rods
with floor beams acting as struts.
Connection pin uncovered of joint system.

#20.



Bell Ford Bridge
Jackson Co. Indiana
J.A. Barker

1995
Jackson Co. Park & Recreation
lower chord connection. Inside view
Notice wooden vertical timber shared to fit cast shoe

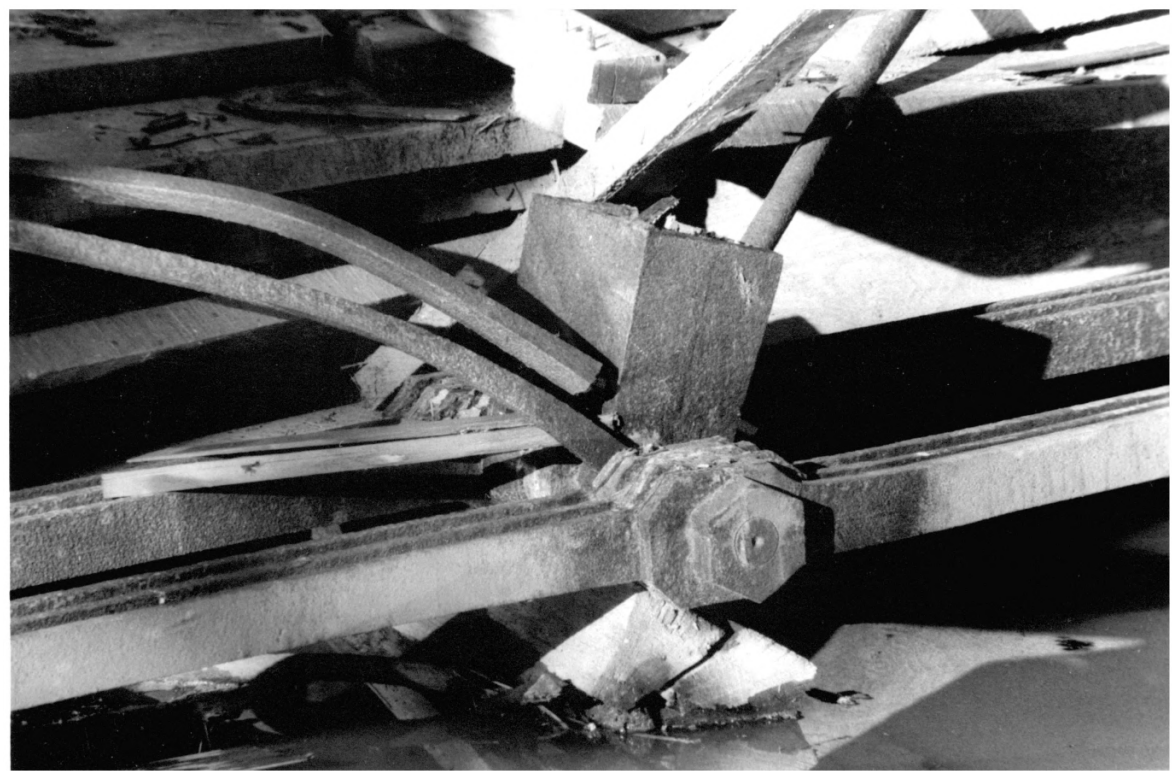
#21



Bell, Ford Bridge
Jackson Co. Indiana
J.A. Barker
1995

Jackson Co. Park & Recreation
Interior view of lean, looking East
RIGHT Knee brace pulled loose
Butted top chord strut members

#22.



Bell Ford Bridge
JACKSON Co. Indiana
MARCIA WALKER

1999
JACKSON Co. Park & Recreation
Lower chord, cast shoe, & wrought iron joint system

#23.



JOINT
16

Bell Ford
JACKSON Co. Indiana
MARCIA WALKER
1999

JACKSON Co. Park & Recreation
Top Chord Joint no wooden strut X bracing

#24.