

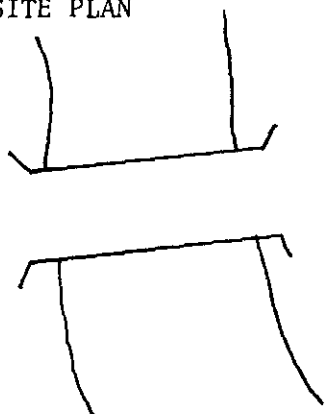
PENNSYLVANIA HISTORIC RESOURCE SURVEY FORM
 Bureau for Historic Preservation Box 1026
 PA Historical & Museum Commission Harrisburg, PA 17120

9. HISTORICAL DATA

8. USGS QUAD. Mahaffey
 UTM's: Zone 17
 E 6 9 8 1 2 0
 N 4 5 3 1 3 0 0
 E
 N

Designer/Engineer:
Unknown
 Builder/Contractor:
Unknown
 Bridge Company:
King Bridge Company, Cleveland Ohio

10. SITE PLAN



Date(s): 1892; basis Bridge Unit File
1892; basis Bridge Plaque
 _____; basis
 _____; basis
 Use: Vehicular present; Vehicular original.

11. INTEGRITY

altered; _____
 Xunaltered; _____
 moved; _____

Explain:

12. VIEW Southern Elevation no. 02-12-11

PHOTO

13. COMMENTS

Unusual features:
 Bridge plaque listing
 commissioners and builder.
 Round figurations under
 top chord.

Locale/environment:

Rural

Machinery (describe/identify type/
 equipment):

N/A

14. DIMENSIONS

spans: 1 no., 189.8 ft. O/A
 main: _____ no., _____ ft.
 secondary: _____ no., _____ ft.
 approach: _____ no., _____ ft.
 piers: _____ no.
 towers: _____ no., _____ ft.

1. County
 Clearfield
 5. Present Name
 Bridge In Greenwood Township

2. Municipality
 Greenwood Twp.
 6. Other name (historic name if any)
 N/A

3. Structure No.
 117 2 10 101215 10 101214 10119
 7. Crossing
 L.R. 17026
 over W. Br. Susquehanna River

4. Survey Code
 02-310 711

15. TYPE

CHARACTERISTICS

Truss: continuous/cantilever:

- webbing: Pratt 11 panels
- anchor span: _____
- cantilever span: _____
- suspended span: _____
- thru/deck/low (pony): full-slope/half-hip.
- connections: pin/riveted.
- eyebars: loop welded/die forged.
- railing: _____
- columns: laced

Arch: masonry/metal:

- thru/deck/1/2-thru.
- fixed (hingeless) /1/2/3-hinged.
- ribs: solid/braced; crescent/parallel.
- spandrels: open/solid/braced.
- intrados/vault; ribbed/solid.
- shape: semi-circular/elliptical/segmental; stilted.
- skew

Suspension:

- stiffening: braced-chain (1/2/3-hinged) /suspended truss.
- wire cable: twisted/parallel.
- eyebar chain.
- back-stay: straight/curved.

Bascule:

- single/double leaf.
- rolling lift: Schertzer.
- trunnion: simple (Chicago) /multiple (Strauss).
- counterweights: heel/overhead.
- Page/Rall.
- semi-lift/direct lift.

Swing:

- bearing: center/rim/combination.
- (see Truss above).

Vertical Lift:

- (see Truss above).

Other:

- other: _____

16. MATERIALS (primary)

Superstructure	type	treatment/finish	source
main span:	steel	_____	_____
towers:	_____	_____	_____
railings:	_____	_____	_____
Substructure			
piers:	_____	_____	_____
abutments:	stone	coarsed, ashlar	_____
wings:	_____	_____	_____
intrados/ribs:	_____	_____	_____
vousoirs:	_____	_____	_____

17. PHOTO NO's.

02-12 (11-15)

18. PREPARED BY: K. Bartoo

AGENCY/ORGANIZATION: Pa. DOT

; DATE: 9/82

Survey Number: T-11

Bridge Name and Address: Bridge in Greenwood Township
L.R. 17026 over West Branch
Susquehanna River
Clearfield County

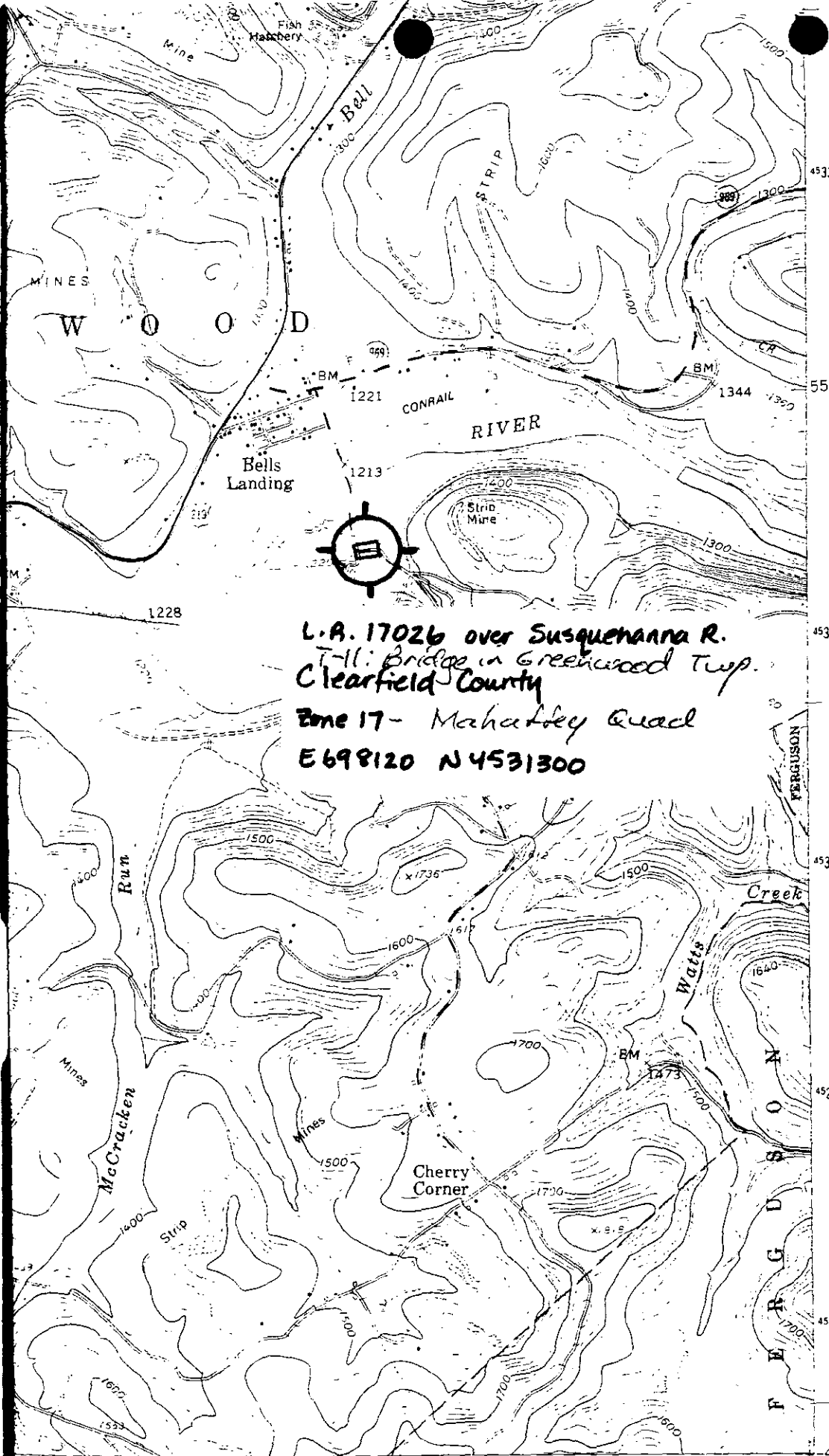
Owner: Commonwealth of Pennsylvania
Department of Transportation
Transportation & Safety Building
Harrisburg, Pennsylvania 17120

Statement of Significance: The bridge in Greenwood Township is a typical example of a Pratt through truss. It was built in 1892 by King Bridge Company, a leading nineteenth century manufacturer of metal truss bridges in the United States. It is one of fourteen representative examples of the Pratt through truss included in this nomination. Most bridges of this type are located in the northwestern portion of the state. This bridge is unusual in that it is one of a few truss bridges located in the central part of Pennsylvania.

Area of Significance: Engineering.

Boundary Description: The nominated property consists of a 220 feet long by 25 feet wide rectangle whose vertices coincide with the outside corners of the bridge's abutments, and includes only superstructure and substructure.

Acreage of Nominated Property: Less than one acre.



L.A. 17026 over Susquehanna R.
 T-11: Bridge in Greenwood Twp.
 Clearfield County
 Zone 17- Mahaffey Quad
 E698120 N4531300

Pennsylvania D.O.T. Owned Highway Bridges
 - Bridge in Greenwood Twp. T-11 -