

9. HISTORICAL DATA

8. USGS QUAD. New Tripoli, PA

UTM's: Zone 18
 E | 4 | 2 | 7 | 6 | 2 | 0 |
 N | 4 | 4 | 9 | 8 | 4 | 0 | 0 |
 E | | | | | | | |
 N | | | | | | | |

Designer/Engineer:

Unknown

Builder/Contractor:

Unknown

Bridge Company:

Unknown

Date(s): 1841 ; basis

Plaque in Stone

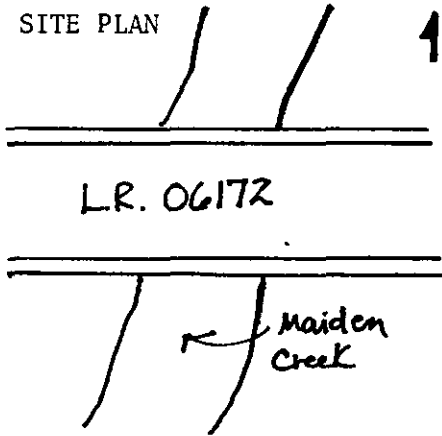
_____ ; basis

_____ ; basis

_____ ; basis

Use: Vehicular present; Horse & Carriage original.

10. SITE PLAN



Date(s): 1841 ; basis

Plaque in Stone

_____ ; basis

_____ ; basis

_____ ; basis

Use: Vehicular present; Horse & Carriage original.

11. INTEGRITY

___ altered; _____
 x unaltered; _____
 ___ moved; _____

Explain:

12. VIEW

no.

PHOTO

13. COMMENTS

Unusual features:
 none

Locale/environment:

Rural-Farm area

Machinery (describe/identify type/
 equipment):

14. DIMENSIONS

spans: 3 no., 100 ft. O/A

main: 3 no., 71 ft.

secondary: ___ no., ___ ft.

approach: ___ no., ___ ft.

piers: ___ no.

towers: ___ no., ___ ft.

1. County Berks
 2. Municipality Albany Township
 3. Structure No. 1061201011712109101013151616
 4. Survey Code 05-811 S-5
 5. Present Name Bridge In Albany Township
 6. Other name (historic name if any) N/A
 7. Crossing L.R. 06172 over Maiden Creek

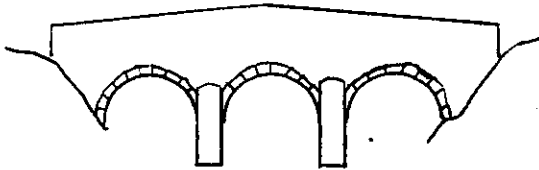
15. TYPE

CHARACTERISTICS

Truss: continuous/cantilever:

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

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 None

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:	_____	_____	_____
towers:	_____	_____	_____
railings:	Stone	Rough pointed	_____
Substructure			
piers:	_____	_____	_____
abutments:	_____	_____	_____
wings:	_____	_____	_____
intrados/ribs:	Dry Stone	_____	_____
voussoirs:	_____	_____	_____

17. PHOTO NO's. 05-01 (1-9)

18. PREPARED BY: A. F. Testen
 AGENCY/ORGANIZATION: PennDOT
 ; DATE: 8-83

Survey Number: S-5

Bridge Name and Address: Bridge in Albany Township
L.R. 06172 over Maiden Creek
Berks County

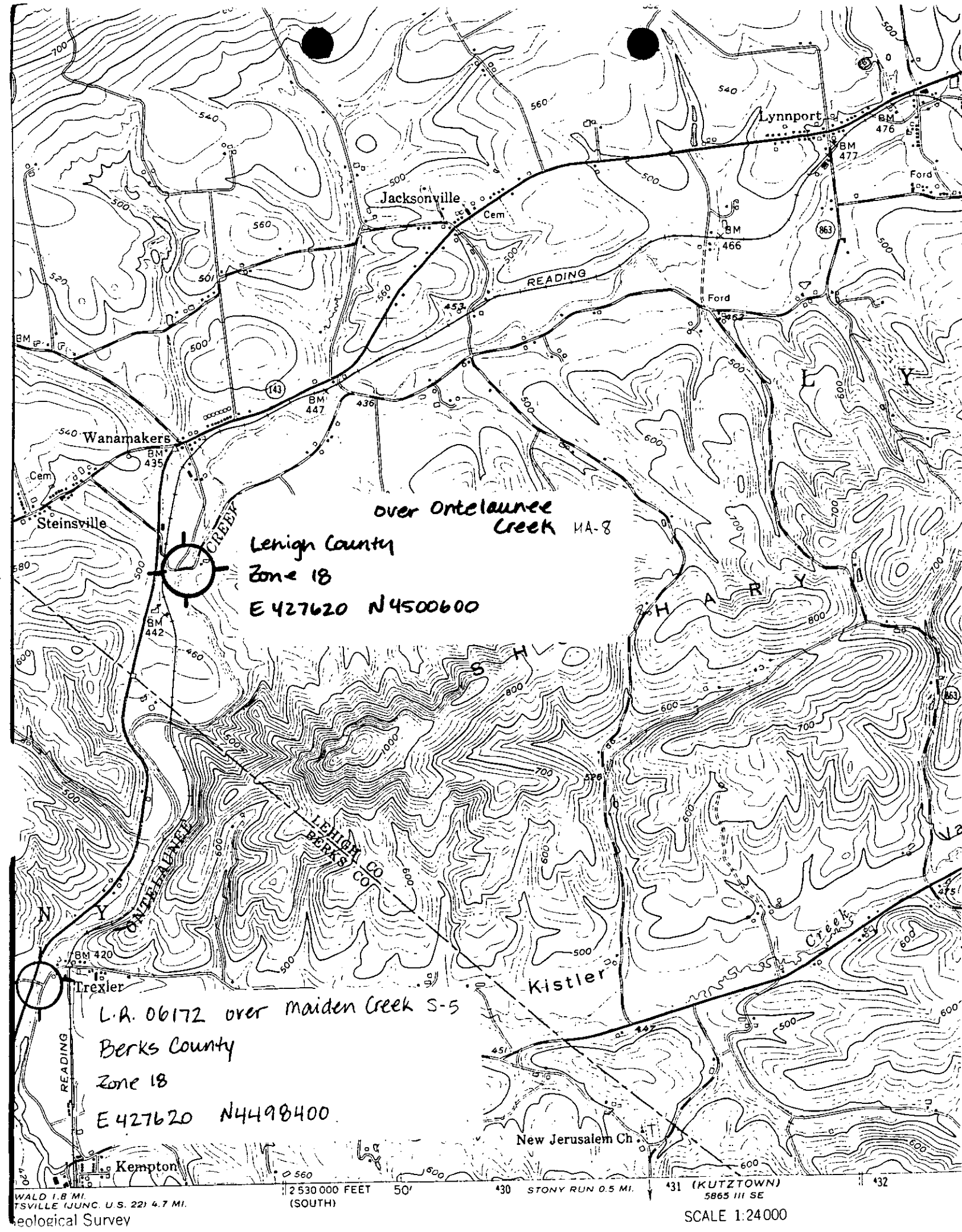
Owner: Commonwealth of Pennsylvania
Department of Transportation
Transportation & Safety Building
Harrisburg, Pennsylvania 17120

Statement of Significance: The bridge in Albany Township is a typical example of a multiple span nineteenth century rubble masonry highway bridge in Berks County. Built in 1841, this bridge is a very well preserved representative of the intermediate length, semi-circular arches and rubble-stone construction often found in Berks County 19th Century bridges.

Area of Significance: Engineering.

Boundary Description: The nominated property consists of a 100 feet long by 25 feet wide rectangle whose vertices coincide with the outside corners of the bridge's wing walls, and includes only bridge superstructure and substructure.

Acreage of Nominated Property: Less than one acre.



over Ontelaunee Creek MA-8

Lenigh County
Zone 18
E 427620 N 4500600

L.R. 06172 over Maiden Creek S-5
Berks County
Zone 18
E 427620 N 4498400