

9. HISTORICAL DATA

8. USGS QUAD. Ambler, PA.

UTM's: Zone 18

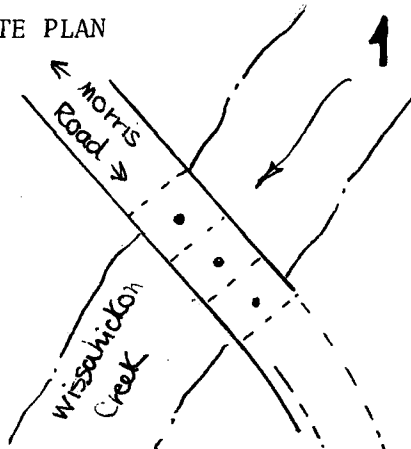
E	4	8	1	5	2	0
N	4	4	4	3	0	0
E						
N						

Designer/Engineer: Unknown

Builder/Contractor: Unknown

Bridge Company: Unknown

10. SITE PLAN



Date(s): 1841 ; basis

Plaque on Bridge

1916 ; basis

Rebuilt - Plaque on Bridge

_____ ; basis

_____ ; basis

Use: Veh. present; Veh. original.

11. INTEGRITY

altered; 1916
 unaltered; _____
 moved; _____

Explain:

12. VIEW

no.

PHOTO

13. COMMENTS

Unusual features:
 Extended wingwall on
 southwest side

Locale/environment: Semi-Rural

Machinery (describe/identify type/
 equipment):

14. DIMENSIONS

spans: 3 no., 125' 85 ft. 0/A
 main: 3 no., 28.5 ft. EA
 secondary: _____ no., _____ ft.
 approach: _____ no., _____ ft.
 piers: _____ no.
 towers: _____ no., _____ ft.

1. County	Montgomery
2. Municipality	Whitemarsh Twp.
3. Structure No.	461110516150101171618
4. Survey Code	811
5. Present Name	County Bridge #54
6. Other name (historic name if any)	n/a
7. Crossing	Morris Road over Br. Wissahickon Creek
8. Survey Code	S-45

15. TYPE

Truss: continuous/cantilever:

Arch: masonry/metal:

Suspension:

Bascule:

Swing:

Vertical Lift:

Other:

16. MATERIALS (primary)

Superstructure	type
main span:	Masonry
towers:	_____
railings:	_____
Substructure	
piers:	Masonry
abutments:	_____
wings:	Masonry
intrados/ribs:	"
voussoirs:	"

17. PHOTO NO's.

06-46 (6-9)

Survey Number: S-45

Bridge Name and Address: County Bridge #54
L.R. 565
Montgomery County

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

Statement of Significance: Montgomery County bridge #64 is an example of a typical nineteenth century stone highway bridge which was partially rebuilt in the twentieth century. Two stone plaques on the parapets date its construction to 1841 and 1916. This bridge's three arches each span twenty eight and one half feet. When viewed in elevation, the arch spans are differentiated from the body of the bridge by a small built-in recession. This stylistic variation describes a rectangle from the exterior of one arch ring, across both arch crowns to the exterior of the other arch ring; the projection of the rest of the bridge thus highlights this arched section. This feature appears to be peculiar to Montgomery County; there are five stone arch bridges built like this in that county. There are ten stone bridges included in this nomination which were built in Montgomery County. As a group, these bridges are an excellent illustration of the continuing tradition in stone masonry construction in Pennsylvania. Construction dates for these bridges range from 1789 to 1910.

Area of Significance: Engineering.

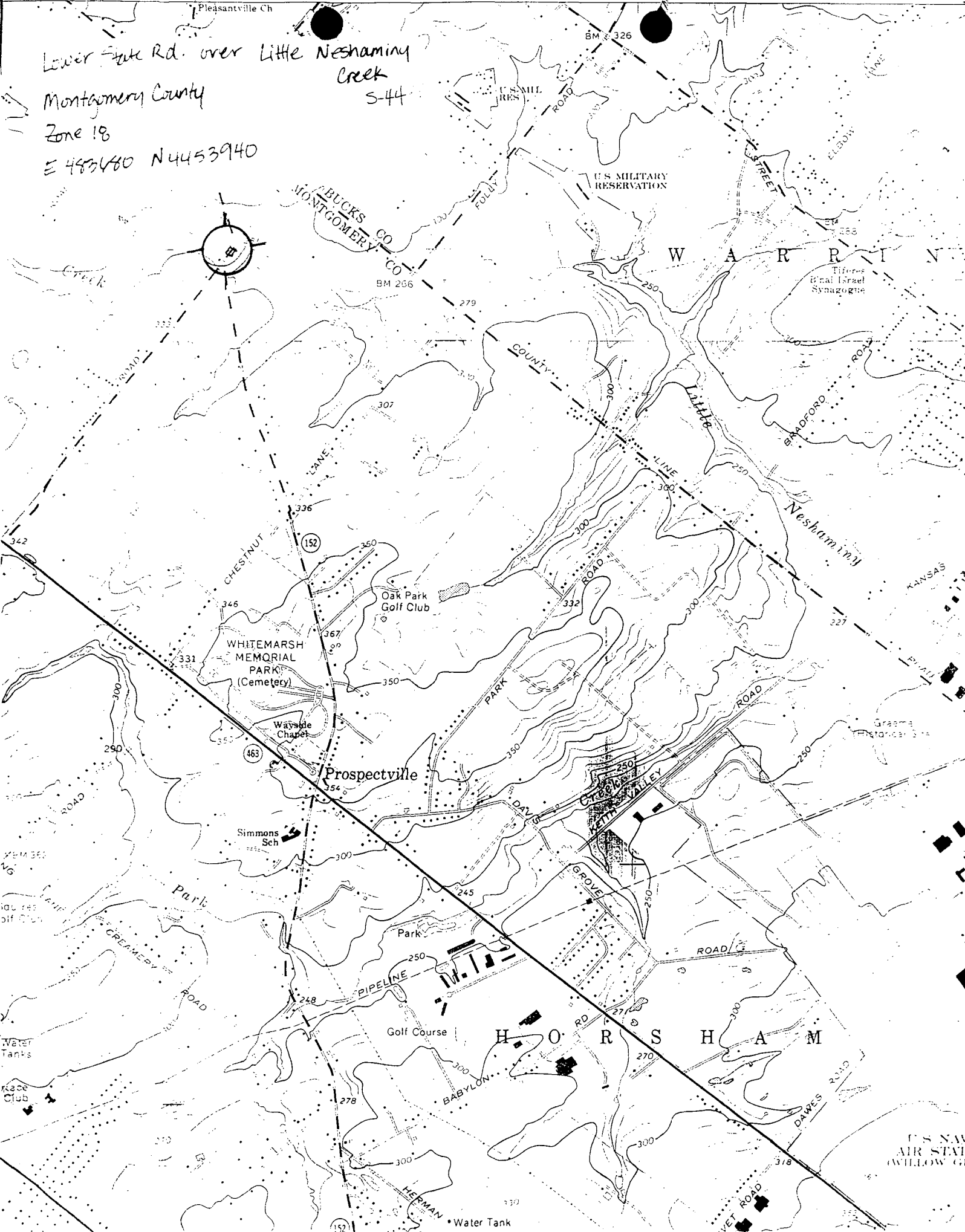
Boundary Description: The nominated property consists of a 125 feet long by 25 feet wide rectangle whose vertices coincide with the outside corners of the bridge's wing walls, and includes only bridge superstructure and substructure.

Acreage of Nominated Property: Less than one acre.

Lower Fork Rd. over Little Neshaminy Creek

Montgomery County
Zone 18

E 483480 N 4453940



BUCKS CO
MONTGOMERY CO

U.S. MILITARY RESERVATION

WARREN

WHITMARSH MEMORIAL PARK (Cemetery)

Oak Park Golf Club

Prospectville

H O R S H A M

U.S. NAVY AIR STATION (WILLOW GLE)