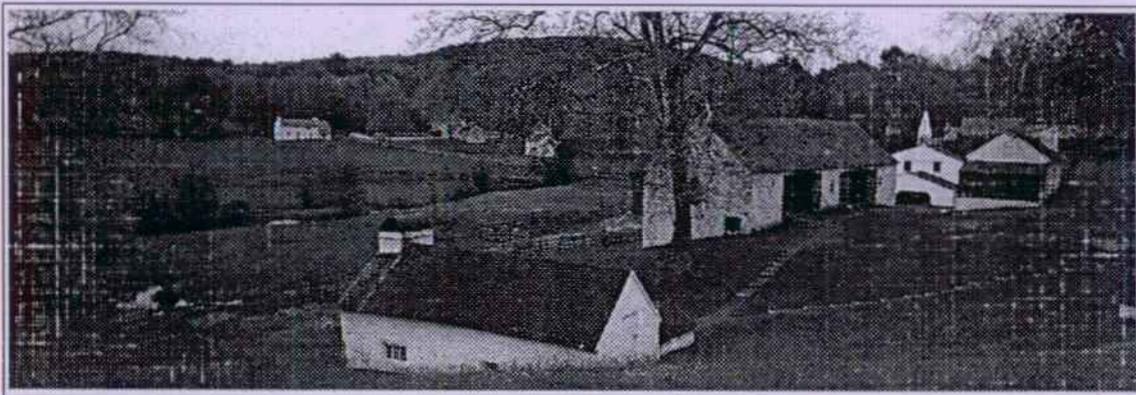


Final Report

376/D-70  
Vol. 2 of 2

CULTURAL LANDSCAPE REPORT  
APPENDIX G: HISTORIC BASE MAPS

HOPEWELL FURNACE NATIONAL HISTORIC SITE



*Prepared for*  
**National Park Service,**  
Northeast Region,  
Philadelphia Support Office,  
Philadelphia, Pennsylvania

*Prepared by*  
**KFS Cultural Resources Group**  
Kise Franks & Straw, Philadelphia, Pennsylvania

*In association with*  
**Menke & Menke**  
Landscape Architects, Swarthmore, Pennsylvania

ON MICROFILM

**B&W Scans**

7/22/2004

December 1997

PLEASE RETURN TO:

TECHNICAL INFORMATION CENTER  
DENVER SERVICE CENTER  
NATIONAL PARK SERVICE



**HISTORIC BASE MAPS**  
**1800, 1845, 1883, 1938, 1995**

**Key To Maps**

## 1800 Base Map - Overall Site

### Sources:

Information contained on this map was compiled from numerous sources located predominantly in HOFU's archives and files. Key sources include: Russell Apple's "Historic Base Map - Village Area 1830-1840" and his "Documentation for Historic Base Maps: 1830-1840," 1956; National Park Service, "Topography Hopewell Village - French Creek Demonstration Recreation Project, 1937, rev. 1938; aerial photographs dating from ca. 1920-1980s; historic structure reports; Delaware Valley Orienteering Association's "French Creek East, Orienteering Map," 1992; among others.

### Notes:

- The inclusion of Tenant House and Boarding House outbuildings on this map are conjectural; however, these were common outbuildings and believed to have existed at the site.
- Vegetation layers included on this map are conjectural and based primarily on field survey, arborist's report, other previous reports, and twentieth century aerial photographs.
- Additional buildings may have existed on and off the site during this time period; however, current documentary evidence does not provide for their locations. Therefore, they are not included on this map.
- Use of fences and/or stone walls as boundary demarcations was common practice during this time period. Evidence exists for this practice at Hopewell Furnace; however, current documentary evidence does not provide for all locations or dates of erection of fences or walls, and therefore, are not included on this map.
- The 1804 and 1809 Roads are presumed to have existed prior to their formal designations and are included on this map.

### Building Number and Name:

- 71. Thomas Lloyd House
- 72A. Harrison Lloyd Barn
- 72B. Harrison Lloyd House
- 72C. Harrison Lloyd Blacksmith Shop
- 79. Bethesda Baptist Church
- 80. Bethesda Baptist Church Carriage Shed

## 1800 Base Map - Core Area

### Sources:

Information contained on this map was compiled from numerous sources located predominantly in HOFU's archives and files. Key sources include: Russell Apple's "Historic Base Map - Village Area 1830-1840" and his "Documentation for Historic Base Maps: 1830-1840," 1956; National Park Service, "Topography Hopewell Village - French Creek Demonstration Recreation Project, 1937, rev. 1938; aerial photographs dating from ca. 1920-1980s; historic structure reports; Delaware Valley Orienteering Association's "French Creek East, Orienteering Map," 1992; among others.

### Notes:

- The inclusion of Tenant House and Boarding House outbuildings on this map are conjectural; however, these were common outbuildings and believed to have existed at the site.
- Vegetation layers included on this map are conjectural and based primarily on field survey, arborist's report, other previous reports, and twentieth century aerial photographs.
- Additional buildings may have existed on and off the site during this time period; however, current documentary evidence does not provide for their locations. Therefore, they are not included on this map.
- Use of fences and/or stone walls as boundary demarcations was common practice during this time period. Evidence exists for this practice at Hopewell Furnace; however, current documentary evidence does not provide for all locations or dates of erection of fences or walls, and therefore, are not included on this map.
- The 1804 and 1809 Roads are presumed to have existed prior to their formal designations and are included on this map.

### Building Number and Name:

1. Ironmaster's House
2. Furnace Barn
3. Office and Store
6. Blacksmith Shop
7. Furnace Complex
8. Wheel House
9. Charcoal House
19. Tenant House No. 1
20. Tenant House No. 2
32. East Head Race
111. West Head Race
- 115A. Birdsboro-Warwick Road Bridge
- A. Tenant House No. 1 Barn
- B. Tenant House No. 1 Privy
- C. Tenant House No. 2 Barn
- D. Tenant House No. 2 Privy

## 1845 Base Map - Overall Site

### Sources:

Information contained on this map was compiled from numerous sources located predominantly in HOFU's archives and files. Key sources include: Russell Apple's "Historic Base Map - Village Area 1830-1840" and his "Documentation for Historic Base Maps: 1830-1840," 1956; National Park Service, "Topography Hopewell Village - French Creek Demonstration Recreation Project, 1937, rev. 1938; aerial photographs dating from ca. 1920-1980s; historic structure reports; Delaware Valley Orienteering Association's "French Creek East, Orienteering Map," 1992; among others.

### Notes:

- The inclusion of Tenant House and Boarding House outbuildings on this map are conjectural; however, these were common outbuildings and believed to have existed at the site.
- Vegetation layers included on this map are conjectural and based primarily on field survey, arborist's report, other previous reports, and twentieth century aerial photographs.
- Additional buildings may have existed on and off the site during this time period; however, current documentary evidence does not provide for their locations. Therefore, they are not included on this map.
- Use of fences and/or stone walls as boundary demarcations was common practice during this time period. Evidence exists for this practice at Hopewell Furnace; however, current documentary evidence does not provide for all locations or dates of erection of fences or walls, and therefore, are not included on this map.

### Building Number and Name:

- 27. Church House
- 28. Church Barn
- 71. Thomas Lloyd House
- 71A. Thomas Lloyd Wagon Shed
- 72A. Harrison Lloyd Barn
- 72B. Harrison Lloyd House
- 72C. Harrison Lloyd Blacksmith Shop
- 76. Woodlot House
- 79. Bethesda Baptist Church
- 80. Bethesda Baptist Church Carriage Shed
- 87. Thomas Lloyd Spring House
- K. Manning Barn
- L. Manning House

## 1845 Base Map - Core Area

### Sources:

Information contained on this map was compiled from numerous sources located predominantly in HOFU's archives and files. Key sources include: Russell Apple's "Historic Base Map - Village Area 1830-1840" and his "Documentation for Historic Base Maps: 1830-1840," 1956; National Park Service, "Topography Hopewell Village - French Creek Demonstration Recreation Project, 1937, rev. 1938; aerial photographs dating from ca. 1920-1980s; historic structure reports; Delaware Valley Orienteering Association's "French Creek East, Orienteering Map," 1992; among others.

### Notes:

- The inclusion of Tenant House and Boarding House outbuildings on this map are conjectural; however, these were common outbuildings and believed to have existed at the site.
- Vegetation layers included on this map are conjectural and based primarily on field survey, arborist's report, other previous reports, and twentieth century aerial photographs.
- Additional buildings may have existed on and off the site during this time period; however, current documentary evidence does not provide for their locations. Therefore, they are not included on this map.
- Use of fences and/or stone walls as boundary demarcations was common practice during this time period. Evidence exists for this practice at Hopewell Furnace; however, current documentary evidence does not provide for all locations or dates of erection of fences or walls, and therefore, are not included on this map.

### Building Number and Name:

- |     |                           |      |                          |
|-----|---------------------------|------|--------------------------|
| 1.  | Ironmaster's House        | 32.  | East Head Race           |
| 2.  | Furnace Barn              | 33.  | Cast House               |
| 3.  | Office and Store          | 41.  | Smoke House              |
| 6.  | Blacksmith Shop           | 111. | West Head Race           |
| 7.  | Furnace Complex           | A.   | Tenant House No. 1 Barn  |
| 8.  | Wheel House               | B.   | Tenant House No. 1 Privy |
| 9.  | Charcoal House            | C.   | Tenant House No. 2 Barn  |
| 10. | Bridge House              | D.   | Tenant House No. 2 Privy |
| 13. | Ironmaster's Greenhouse   | E.   | Privy                    |
| 16. | Ironmaster's Bake Ovens   | F.   | Tool House               |
| 17. | Ironmaster's Spring House | G.   | Ice and Summer House     |
| 18. | School House              | H.   | Boarding House Barn      |
| 19. | Tenant House No. 1        | I.   | Boarding House Privy     |
| 20. | Tenant House No. 2        | J.   | Wagon Scales             |
| 24. | Boarding House            |      |                          |

## 1883 Base Map - Overall Site

### Sources:

Information contained on this map was compiled from numerous sources located predominantly in HOFU's archives and files. Key sources include: Russell Apple's "Historic Base Map - Village Area 1830-1840" and his "Documentation for Historic Base Maps: 1830-1840," 1956; National Park Service, "Topography Hopewell Village - French Creek Demonstration Recreation Project, 1937, rev. 1938; aerial photographs dating from ca. 1920-1980s; historic structure reports; Delaware Valley Orienteering Association's "French Creek East, Orienteering Map," 1992; among others.

### Notes:

- The inclusion of Tenant House and Boarding House outbuildings on this map are conjectural; however, these were common outbuildings and believed to have existed at the site.
- Vegetation layers included on this map are conjectural and based primarily on field survey, arborist's report, other previous reports, and twentieth century aerial photographs.
- Additional buildings may have existed on and off the site during this time period. Current documentary evidence does not provide for their locations; therefore, they are not included on this map.
- Use of fences and/or stone walls as boundary demarcations was common practice during this time period. Evidence exists for this practice at Hopewell Furnace; however, current documentary evidence does not provide for all locations or dates of erection of fences or walls, and therefore, are not included on this map.

### Building Number and Name:

- 27. Church House
- 28. Church Barn
- 55. Brison House
- 71. Thomas Lloyd House
- 71A. Thomas Lloyd Wagon Shed
- 72A. Harrison Lloyd Barn
- 72B. Harrison Lloyd House
- 72C. Harrison Lloyd Blacksmith Shop
- 76. Woodlot House
- 79. Bethesda Baptist Church
- 80. Bethesda Baptist Church Carriage Shed
- 87. Thomas Lloyd Spring House
- K. Manning Barn
- L. Manning House

## 1883 Base Map - Core Area

### Sources:

Information contained on this map was compiled from numerous sources located predominantly in HOFU's archives and files. Key sources include: Russell Apple's "Historic Base Map - Village Area 1830-1840" and his "Documentation for Historic Base Maps: 1830-1840," 1956; National Park Service, "Topography Hopewell Village - French Creek Demonstration Recreation Project, 1937, rev. 1938; aerial photographs dating from ca. 1920-1980s; historic structure reports; Delaware Valley Orienteering Association's "French Creek East, Orienteering Map," 1992; among others.

### Notes:

- The inclusion of Tenant House and Boarding House outbuildings on this map are conjectural; however, these were common outbuildings and believed to have existed at the site.
- Vegetation layers included on this map are conjectural and based primarily on field survey, arborist's report, other previous reports, and twentieth century aerial photographs.
- Additional buildings may have existed on and off the site during this time period; however, current documentary evidence does not provide for their locations. Therefore, they are not included on this map.
- Use of fences and/or stone walls as boundary demarcations was common practice during this time period. Evidence exists for this practice at Hopewell Furnace; however, current documentary evidence does not provide for all locations or dates of erection of fences or walls, and therefore, are not included on this map.

### Building Number and Name:

- |     |                           |      |                          |
|-----|---------------------------|------|--------------------------|
| 1.  | Ironmaster's House        | 26.  | Nathan Care Barn         |
| 2.  | Furnace Barn              | 32.  | East Head Race           |
| 3.  | Office and Store          | 33.  | Cast House               |
| 6.  | Blacksmith Shop           | 39.  | Charcoal Kilns           |
| 7.  | Furnace Complex           | 41.  | Smoke House              |
| 8.  | Wheel House               | 111. | West Head Race           |
| 9.  | Charcoal House            | A.   | Tenant House No. 1 Barn  |
| 10. | Bridge House              | B.   | Tenant House No. 1 Privy |
| 11. | Anthracite Furnace Ruin   | C.   | Tenant House No. 2 Barn  |
| 13. | Ironmaster's Greenhouse   | D.   | Tenant House No. 2 Privy |
| 16. | Ironmaster's Bake Ovens   | E.   | Privy                    |
| 17. | Ironmaster's Spring House | F.   | Tool House               |
| 18. | School House              | G.   | Ice and Summer House     |
| 19. | Tenant House No. 1        | H.   | Boarding House Barn      |
| 20. | Tenant House No. 2        | J.   | Wagon Scales             |
| 21. | Tenant House No. 3        | M.   | Carpenter's Shop         |
| 24. | Boarding House            | N.   | Care Log Cabin           |
| 25. | Nathan Care House         | O.   | Tenant House No. 4       |

## 1938 Base Map - Overall Area

### Sources:

Information contained on this map was compiled from numerous sources located predominantly in HOFU's archives and files. Key sources include: Russell Apple's "Historic Base Map - Village Area 1830-1840" and his "Documentation for Historic Base Maps: 1830-1840," 1956; National Park Service, "Topography Hopewell Village - French Creek Demonstration Recreation Project, 1937, rev. 1938; aerial photographs dating from ca. 1920-1980s; historic structure reports; Delaware Valley Orienteering Association's "French Creek East, Orienteering Map," 1992; among others.

### Notes:

- Vegetation layers included on this map are based primarily on field survey, arborist's report, other previous reports, and twentieth century aerial photographs and mapping.
- Additional buildings may have existed on and off the site during this time period; however, current documentary evidence does not provide for their locations and therefore, are not included on this map.
- Only roads known to have been paved during this period are shown as paved, all others are shown as unpaved.

### Building Number and Name:

- 27. Church House
- 28. Church House Barn
- 55. Brison House Ruin
- 71. Thomas Lloyd House
- 71A. Thomas Lloyd Wagon Shed
- 72A. Harrison Lloyd Barn
- 72B. Harrison Lloyd House
- 72C. Harrison Lloyd Blacksmith Shop
- 76. Woodlot House Ruin
- 79. Bethesda Baptist Church
- 80. Bethesda Baptist Church Carriage Shed
- K. Manning Barn Ruin
- L. Manning House Ruin
- R. Baptism Creek Picnic Area Parking

## 1938 Base Map - Core Area

### Sources:

Information contained on this map was compiled from numerous sources located predominantly in HOFU's archives and files. Key sources include: Russell Apple's "Historic Base Map - Village Area 1830-1840" and his "Documentation for Historic Base Maps: 1830-1840," 1956; National Park Service, "Topography Hopewell Village - French Creek Demonstration Recreation Project, 1937, rev. 1938; aerial photographs dating from ca. 1920-1980s; historic structure reports; Delaware Valley Orienteering Association's "French Creek East, Orienteering Map," 1992; among others.

### Notes:

- Vegetation layers included on this map are based primarily on field survey, arborist's report, other previous reports, and twentieth century aerial photographs and mapping.
- Additional buildings may have existed on and off the site during this time period; however, current documentary evidence does not provide for their locations and therefore, are not included on this map.
- Only roads known to have been paved during this period are shown as paved, all others are shown as unpaved.

### Building Number and Name:

1. Ironmaster's House
2. Furnace Barn
3. Office and Store
6. Blacksmith Shop
7. Furnace Complex
9. Charcoal House
11. Anthracite Furnace Ruin
13. Ironmaster's Greenhouse
17. Ironmaster's Spring House
18. School House Ruin
19. Tenant House No. 1
20. Tenant House No. 2
21. Tenant House No. 3
23. Tenant House No. 3 Barn
24. Boarding House
25. Nathan Care House
26. Nathan Care Barn
32. East Head Race
39. Charcoal Kilns
41. Smoke House
51. Pump House
111. West Head Race
- O. Tenant House No. 4 Ruin
- P. Chicken House
- Q. Corn Crib

## 1995 Base Map - Overall Area

### Sources:

Information contained on this map was compiled from numerous sources located predominantly in HOFU's archives and files. Key sources include: Kutztown University "Disk Files of Hopewell Furnace NHS," Menke & Menke Field Survey including GPS readings, Russell Apple's "Historic Base Map - Village Area 1830-1840" and his "Documentation for Historic Base Maps: 1830-1840," 1956; National Park Service, "Topography Hopewell Village - French Creek Demonstration Recreation Project, 1937, rev. 1938; aerial photographs dating from ca. 1920-1980s; historic structure reports; Delaware Valley Orienteering Association's "French Creek East, Orienteering Map," 1992; among others.

### Notes:

- Vegetation layers included on this map are based primarily on field survey, arborist's report, other previous reports, and twentieth century aerial photographs and mapping.

### Building Number and Name:

27	Church House
28.	Church House Barn
55.	Brison House Ruin
66.	Warehouse
67.	Oil house
70.	Church Garage
71.	Thomas Lloyd House
71A.	Thomas Lloyd Wagon Shed
72A.	Harrison Lloyd Barn Ruin
72B.	Harrison Lloyd House Ruin
72C.	Harrison Lloyd Blacksmith Shop Ruin
76.	Woodlot House Ruin
78.	YCC Building
79.	Bethesda Baptist Church
80.	Bethesda Baptist Church Carriage Shed
87.	Thomas Lloyd Springhouse
122.	Baptism Creek Picnic Shelter (ESA Shelter)
R.	Baptism Creek Picnic Area Parking
S.	Quonset Hut
K.	Manning Barn Site
L.	Manning House Site

## 1995 Base Map - Core Area

### Sources:

Information contained on this map was compiled from numerous sources located predominantly in HOFU's archives and files. Key sources include: Kutztown University "Disk Files of Hopewell Furnace NHS," Menke & Menke Field Survey including GPS readings, Russell Apple's "Historic Base Map - Village Area 1830-1840" and his "Documentation for Historic Base Maps: 1830-1840," 1956; National Park Service, "Topography Hopewell Village - French Creek Demonstration Recreation Project, 1937, rev. 1938; aerial photographs dating from ca. 1920-1980s; historic structure reports; Delaware Valley Orienteering Association's "French Creek East, Orienteering Map," 1992; among others.

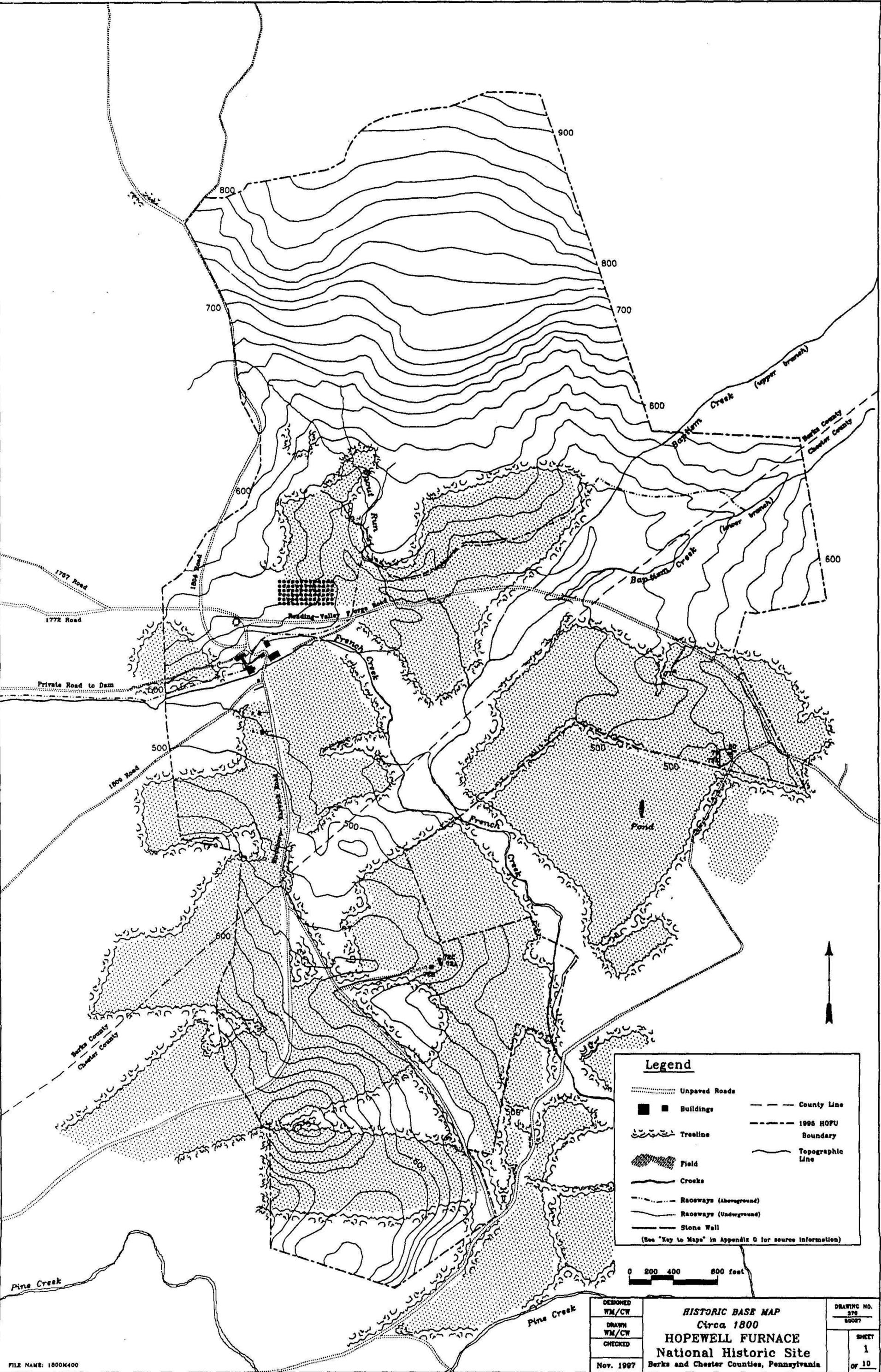
### Notes:

- Vegetation layers included on this map are based primarily on field survey, arborist's report, other previous reports, and twentieth century aerial photographs and mapping.

### Building Number and Name:

1.	Ironmaster's House	100.	Visitor Center
2.	Furnace Barn	101.	Maintenance Building
3.	Office and Store	102.	Bally Building
6.	Blacksmith Shop	110.	Tail Race
8.	Furnace Bank Retaining Wall	111.	West Head Race
7.	Furnace Complex	O.	Tenant House No. 4 Ruin
9.	Charcoal House	S.	Quonset Hut
10.	Bridge House	T.	Cedar pasture Stable
11.	Anthracite Furnace Ruin	U.	Car Port
13.	Green House Ruin	V.	Tenant house No. 4 Wall Ruin
17.	Ironmaster's Spring House	W.	Former CCC Garage
18.	School House Ruin		
19.	Tenant House No. 1		
20.	Tenant House No. 2		
21.	Tenant House No. 3		
23.	Tenant House No. 3 Barn		
24.	Boarding House		
25.	Nathan Care House		
26.	Nathan Care Barn		
32.	East Head Race		
33.	Cast House		
39.	Charcoal Kilns		
41.	Smoke House		
51.	Pump House		
78.	YCC Building		
98.	Quarters		
99.	Quarters		

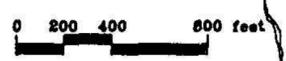
3.5. Hopewell Furnace 1800 Base Map.



**Legend**

	Unpaved Roads		County Line
	Buildings		1995 HOPU Boundary
	Treeline		Topographic Line
	Field		
	Creeks		
	Raceways (Aboveground)		
	Raceways (Underground)		
	Stone Wall		

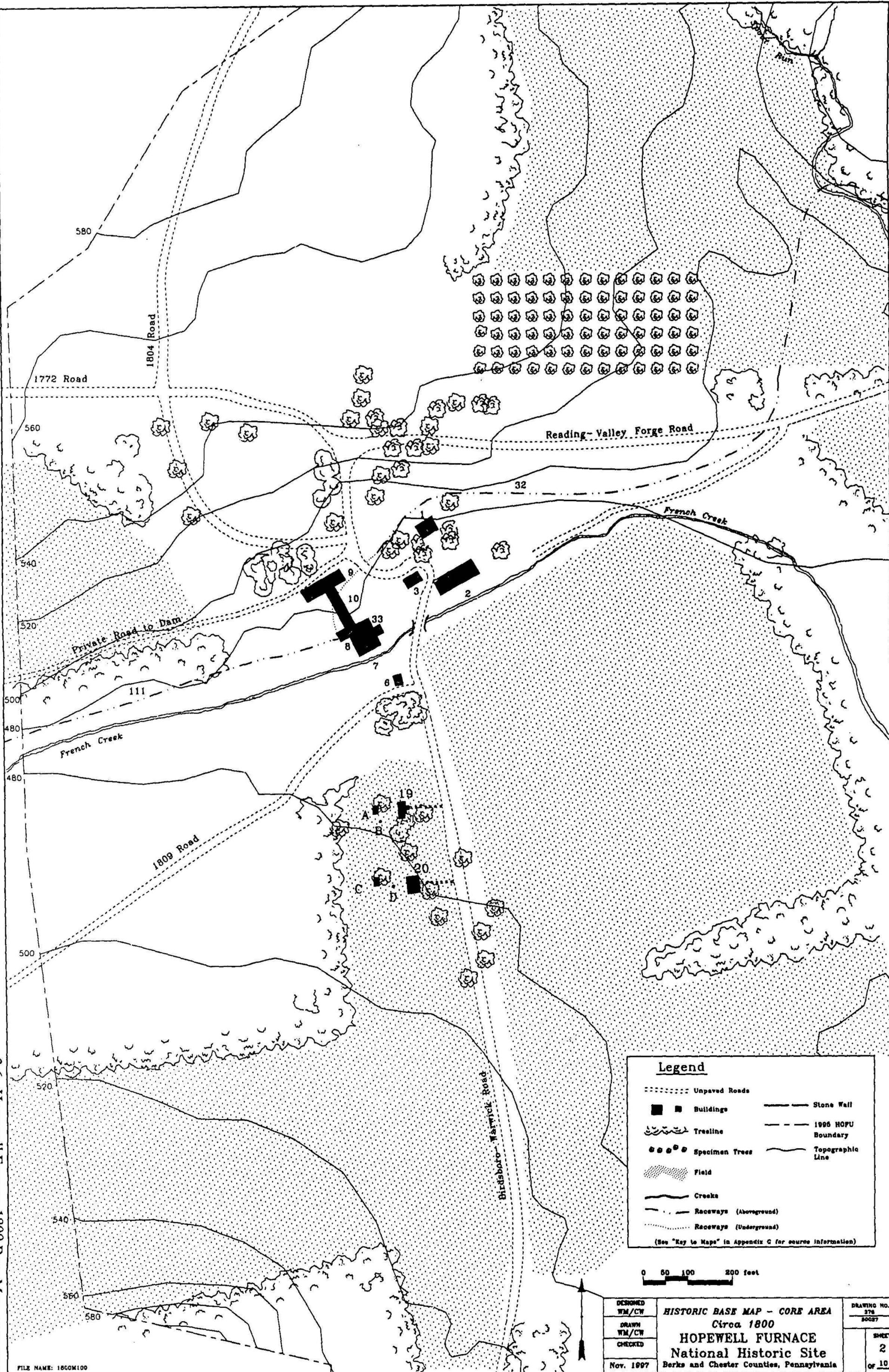
(See "Key to Maps" in Appendix G for source information)



DESIGNED  
WM/CW  
DRAWN  
WM/CW  
CHECKED  
Nov. 1997

**HISTORIC BASE MAP**  
Circa 1800  
**HOPEWELL FURNACE**  
National Historic Site  
Berks and Chester Counties, Pennsylvania

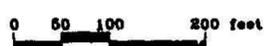
DRAWING NO.  
376  
80027  
SHEET  
1  
of 10



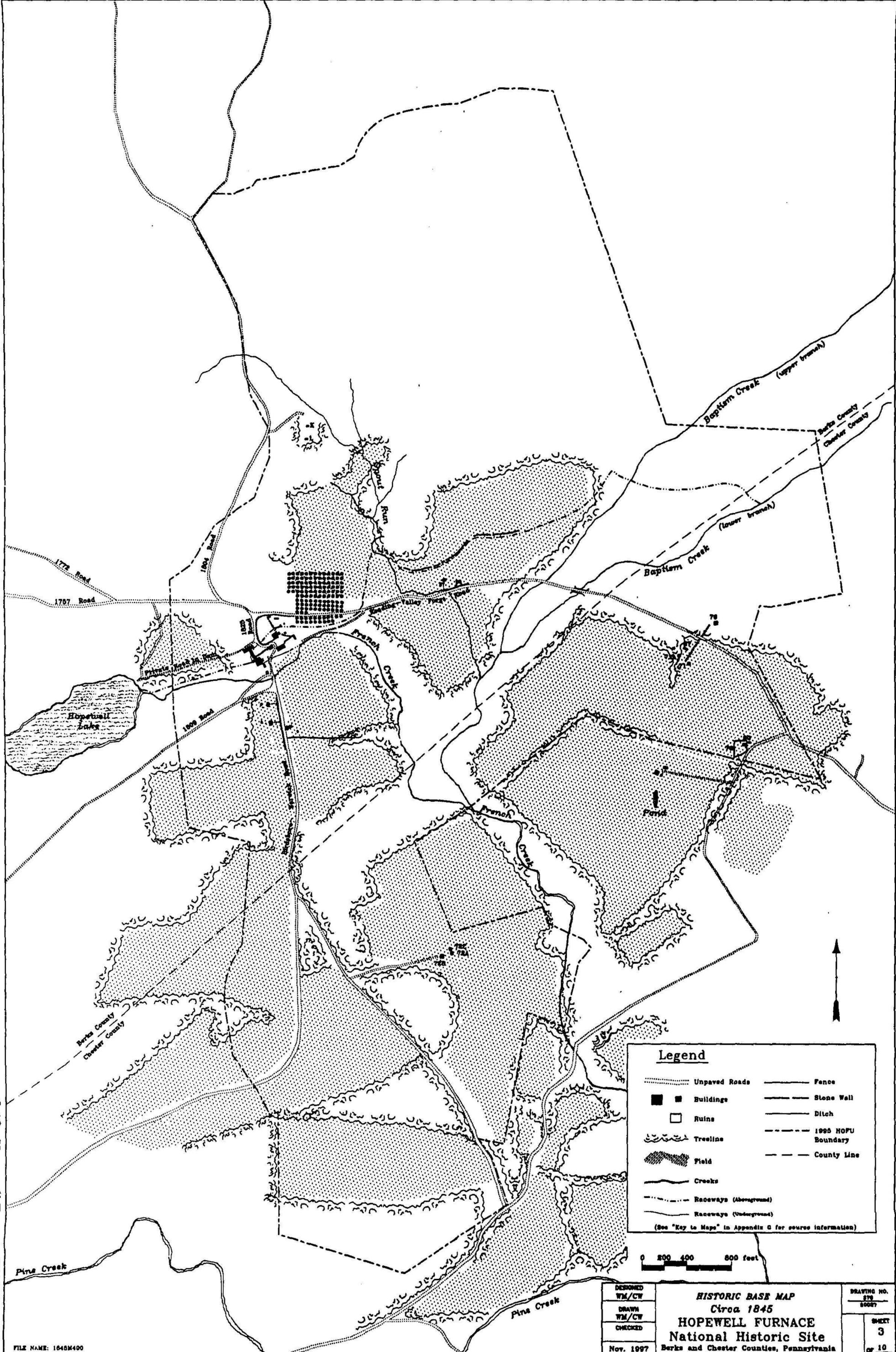
**Legend**

- Unpaved Roads
- Buildings
- Stone Wall
- Treeline
- Specimen Trees
- 1995 HOPU Boundary
- Field
- Topographic Line
- Creeks
- Raceways (Aboveground)
- Raceways (Underground)

(See "Key to Maps" in Appendix C for source information)



DESIGNED WM/CW	<b>HISTORIC BASE MAP - CORE AREA</b> Circa 1800 <b>HOPEWELL FURNACE</b> National Historic Site Berks and Chester Counties, Pennsylvania	DRAWING NO. 378 80087
DRAWN WM/CW		SHEET 2
CHECKED		OF 10
Nov. 1997		



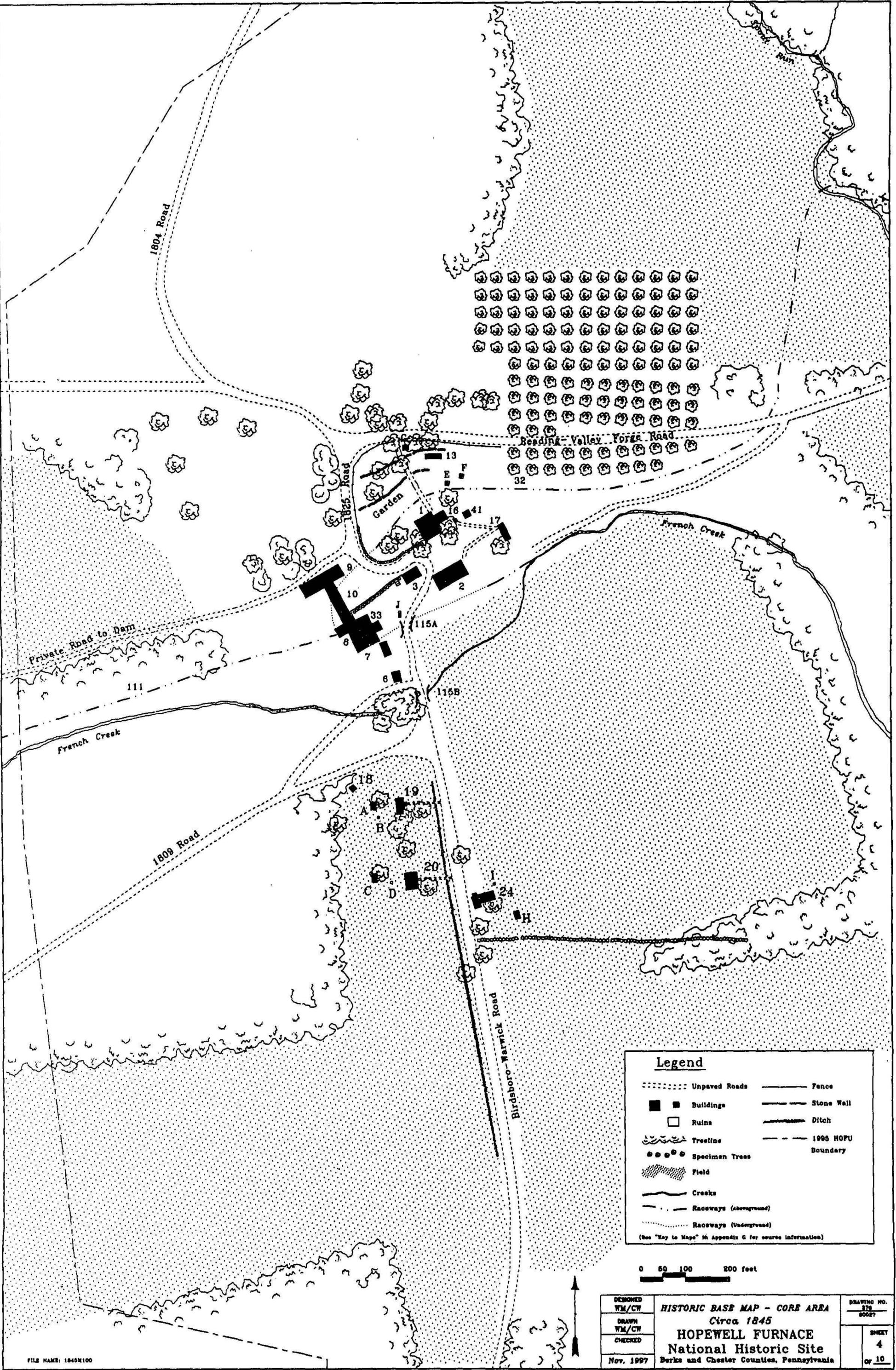
**Legend**

.....	Unpaved Roads	—	Fence
■	Buildings	—	Stone Wall
□	Ruins	—	Ditch
~~~~~	Treeline	- - - -	1995 HOPU Boundary
▨	Field	- - - -	County Line
~~~~~	Creeks		
—	Railways (Aboveground)		
—	Railways (Underground)		

(See "Key to Maps" in Appendix G for source information)



DESIGNED WM/CW	<b>HISTORIC BASE MAP</b> Circa 1845 <b>HOPEWELL FURNACE</b> National Historic Site Berks and Chester Counties, Pennsylvania	DRAWING NO. 278 80087
DRAWN WM/CW		SHEET 3
CHECKED		OF 10
Nov. 1997		



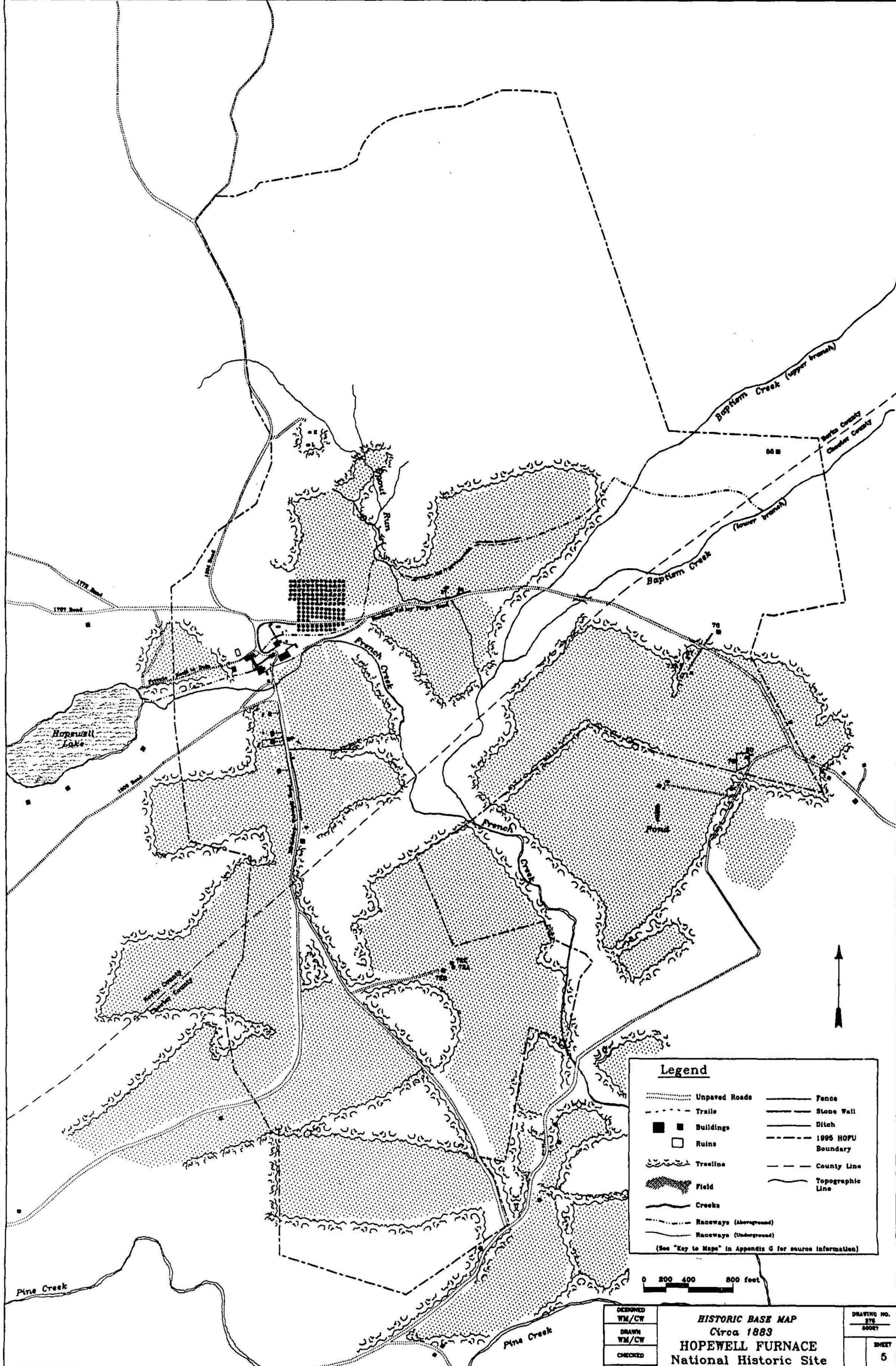
**Legend**

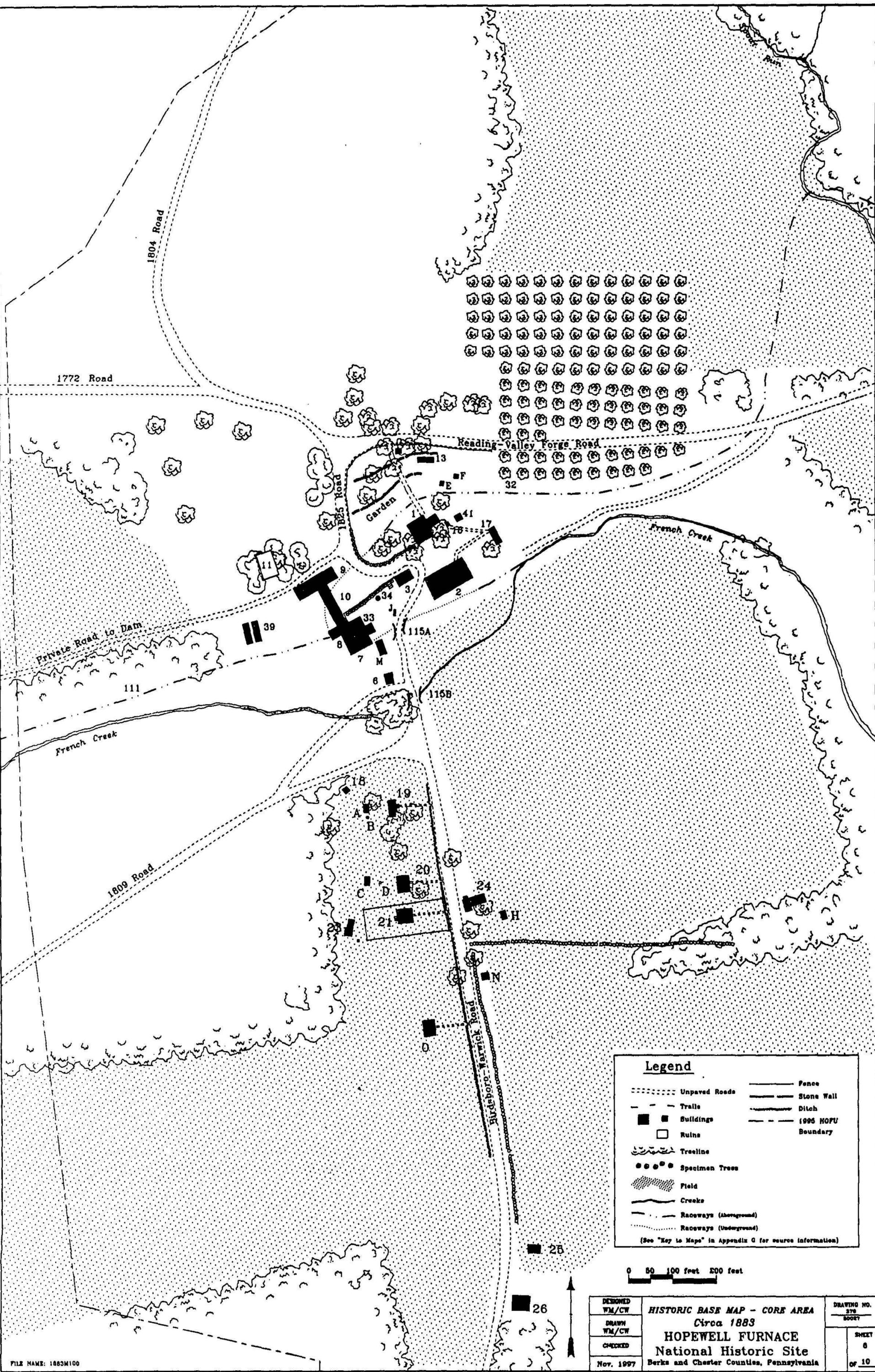
--- Unpaved Roads	— Fence
■ Buildings	— Stone Wall
□ Ruins	— Ditch
~ Tree Line	--- 1995 HOPU Boundary
●●●● Specimen Trees	
▨ Field	
~ Creeks	
--- Raceways (Aboveground)	
--- Raceways (Underground)	

(See "Key to Maps" in Appendix G for source information)

0 50 100 200 feet

DESIGNED WM/CW	<b>HISTORIC BASE MAP - CORE AREA</b> Circa 1845 <b>HOPEWELL FURNACE</b> National Historic Site Berks and Chester Counties, Pennsylvania	DRAWING NO. 375 500??
DRAWN WM/CW		SHEET 4
CHECKED		OF 10
Nov. 1997		





**Legend**

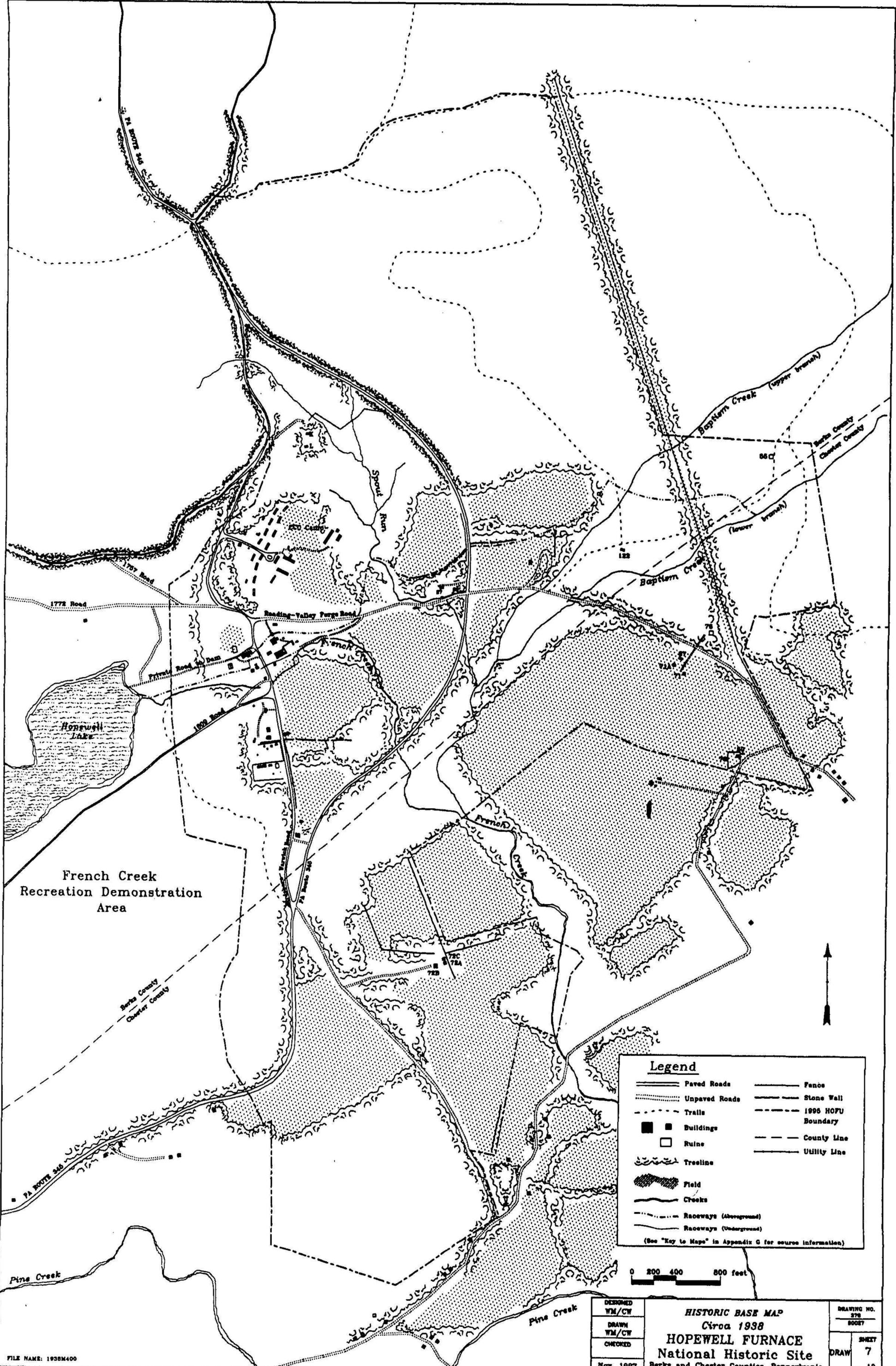
--- Unpaved Roads	— Fence
- - - Trails	— Stone Wall
■ Buildings	— Ditch
□ Ruins	--- 1895 HOPU Boundary
~ Treeline	
●●●● Specimen Trees	
▨ Field	
~ Creeks	
— Raceways (Aboveground)	
--- Raceways (Underground)	

(See "Key to Maps" in Appendix G for source information)

0 50 100 feet 200 feet

DESIGNED WM/CW	<b>HISTORIC BASE MAP - CORE AREA</b> Circa 1883 <b>HOPEWELL FURNACE</b> National Historic Site Berks and Chester Counties, Pennsylvania	DRAWING NO. 378
DRAWN WM/CW		SHEET 6
CHECKED		
Nov. 1997		

3.22. Hopewell Furnace 1938 Base Map.



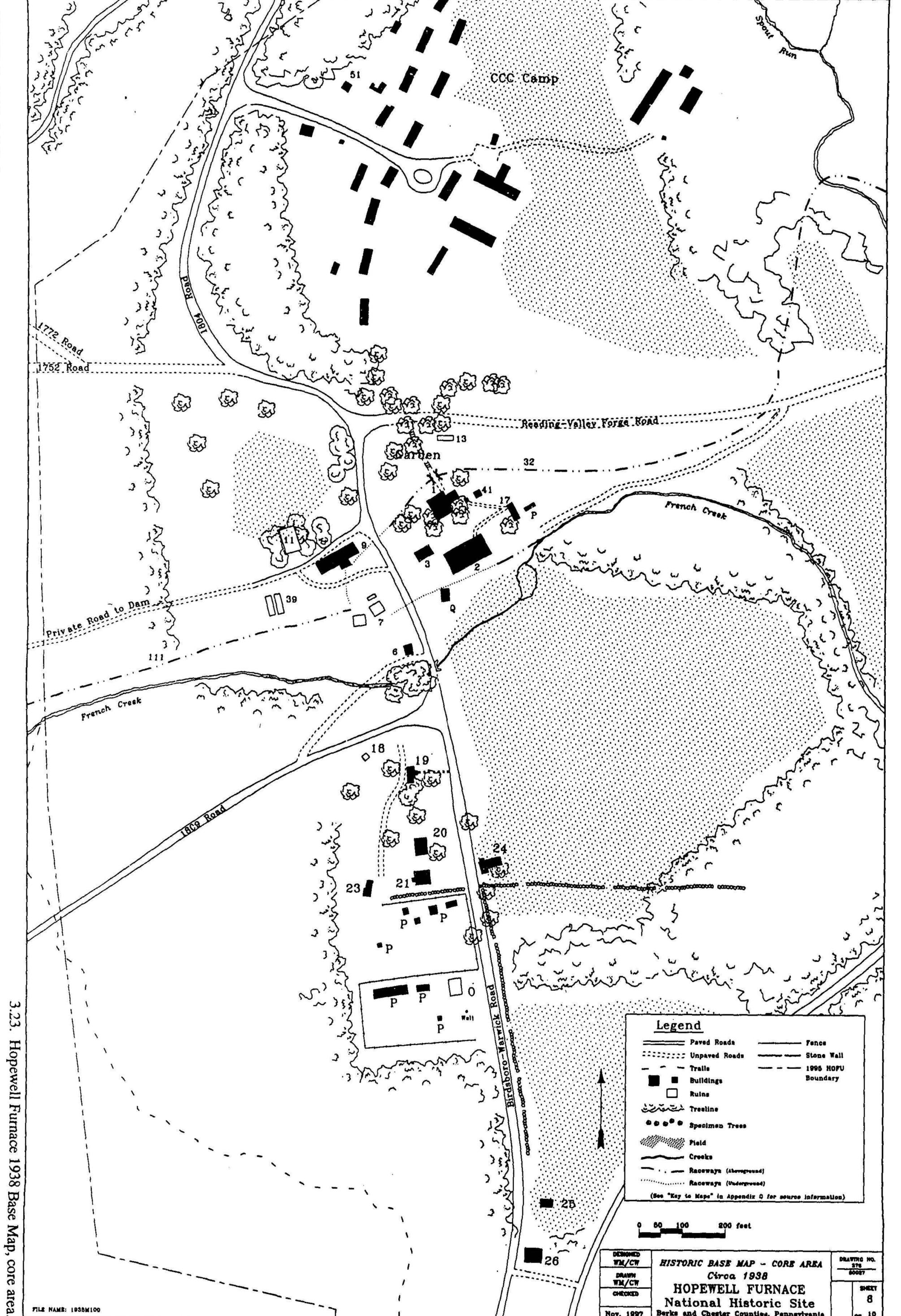
**Legend**

	Paved Roads		Fence
	Unpaved Roads		Stone Wall
	Trails		1995 HOFU Boundary
	Buildings		County Line
	Ruine		Utility Line
	Treeline		
	Field		
	Creeks		
	Raceways (Aboveground)		
	Raceways (Underground)		

(See "Key to Maps" in Appendix C for source information)



DESIGNED WM/CW	<b>HISTORIC BASE MAP</b> Circa 1938 <b>HOPEWELL FURNACE</b> National Historic Site Berks and Chester Counties, Pennsylvania	DRAWING NO. 378
DRAWN WM/CW		SHEET 7
CHECKED		OF 10
Nov. 1997		



3.23. Hopewell Furnace 1938 Base Map, core area.

FILE NAME: 1938M100

**Legend**

	Paved Roads		Fence
	Unpaved Roads		Stone Wall
	Trails		1995 HOPU Boundary
	Buildings		
	Ruins		
	Treeline		
	Specimen Trees		
	Field		
	Creeks		
	Raceways (Aboveground)		
	Raceways (Underground)		

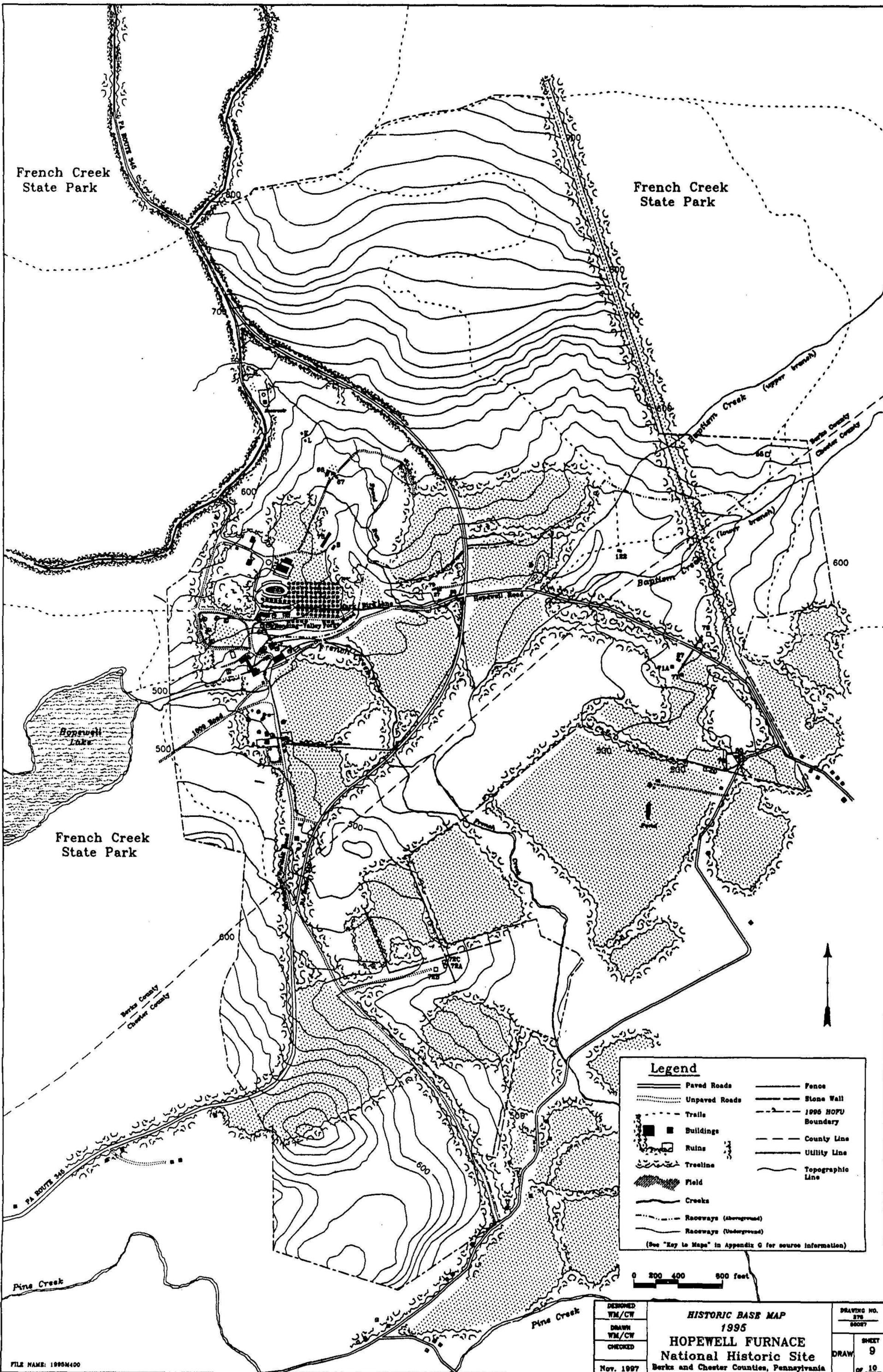
(See "Key to Maps" in Appendix G for source information)

0 50 100 200 feet

DESIGNED WM/CW	<b>HISTORIC BASE MAP - CORE AREA</b> Circa 1938 <b>HOPEWELL FURNACE</b> National Historic Site Berks and Chester Counties, Pennsylvania	DRAWING NO. 375 50027
DRAWN WM/CW		SHEET 8
CHECKED Nov. 1997		OF 10

French Creek State Park

French Creek State Park



French Creek State Park

French Creek State Park

**Legend**

- Paved Roads
  - Unpaved Roads
  - - - Trails
  - Buildings
  - Ruins
  - ~ Treeline
  - ▨ Field
  - ~ Creeks
  - - - Raceways (Aboveground)
  - Raceways (Underground)
  - Fence
  - Stone Wall
  - - - 1996 HOPU Boundary
  - - - County Line
  - Utility Line
  - ~ Topographic Line
- (See "Key to Maps" in Appendix G for source information)

0 200 400 800 feet

3.26. Hopewell Furnace 1995 Base Map.

FILE NAME: 1995M400

DESIGNED  
WM/CW

DRAWN  
WM/CW

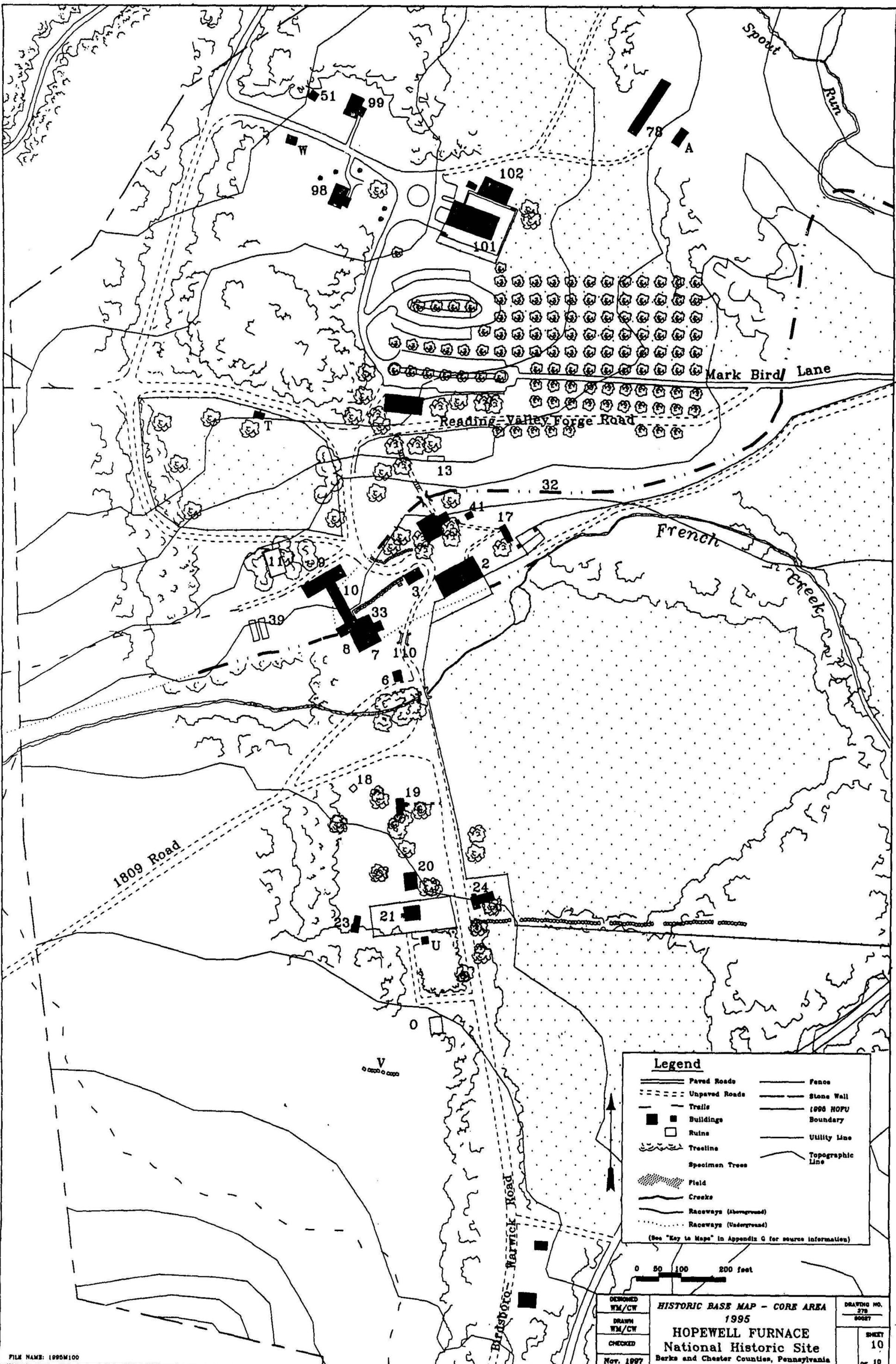
CHECKED

Nov. 1997

**HISTORIC BASE MAP**  
1995  
**HOPEWELL FURNACE**  
National Historic Site  
Berks and Chester Counties, Pennsylvania

DRAWING NO.  
278  
90027

SHEET  
9  
OF 10



3.27. Hopewell Furnace 1995 Base Map, core area.

FILE NAME: 1995M100

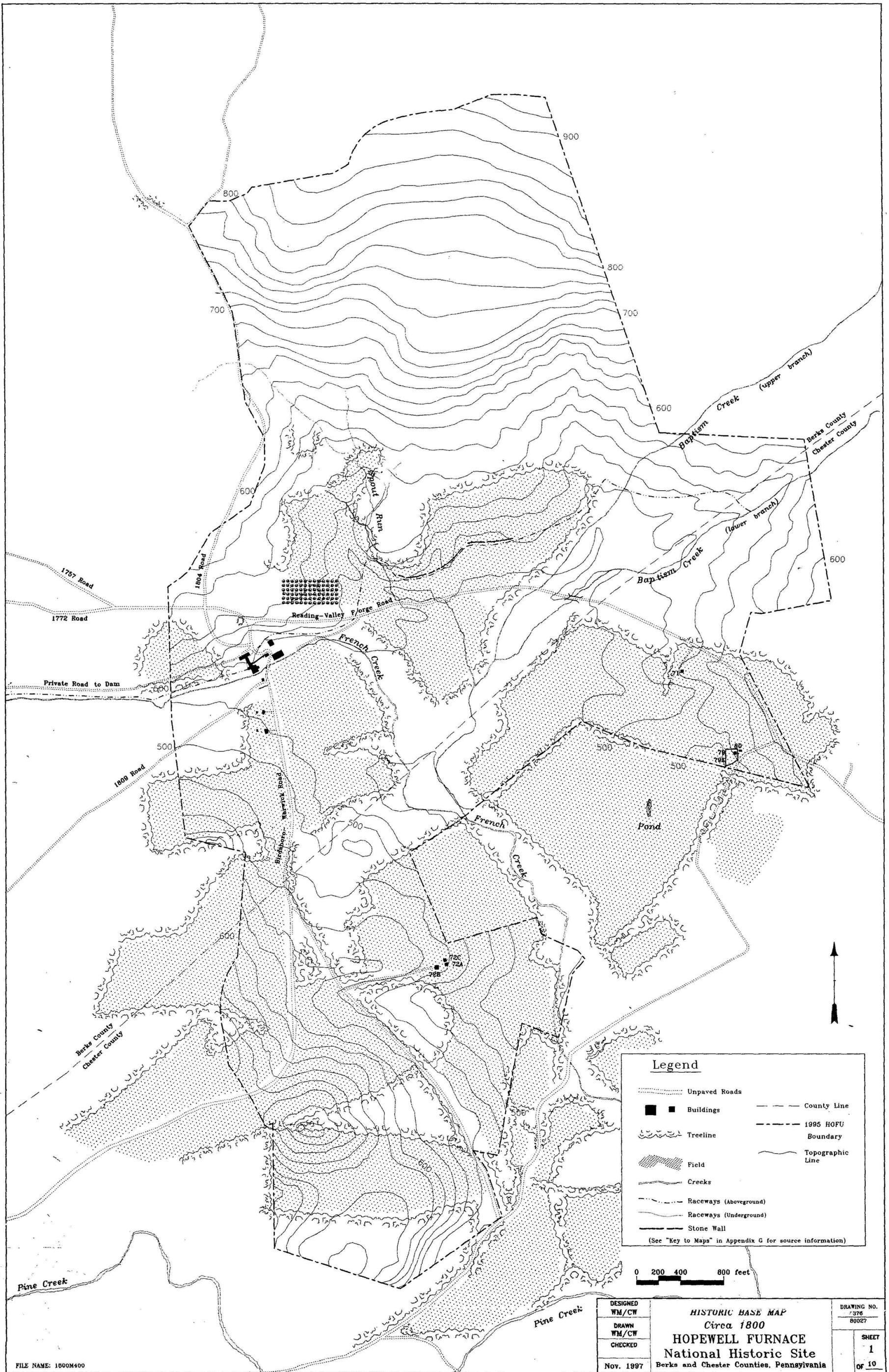
**Legend**

	Paved Roads		Fence
	Unpaved Roads		Stone Wall
	Trails		1996 HOPU Boundary
	Buildings		Utility Line
	Ruins		Topographic Line
	Treeline		
	Specimen Trees		
	Field		
	Creeks		
	Raceways (Aboveground)		
	Raceways (Underground)		

(See "Key to Maps" in Appendix G for source information)

0 50 100 200 feet

DESIGNED WM/CW	<b>HISTORIC BASE MAP - CORE AREA</b> <b>1995</b> <b>HOPEWELL FURNACE</b> <b>National Historic Site</b> Berks and Chester Counties, Pennsylvania	DRAWING NO. 279 50027
DRAWN WM/CW		SHEET 10
CHECKED		OF 10
Nov. 1997		



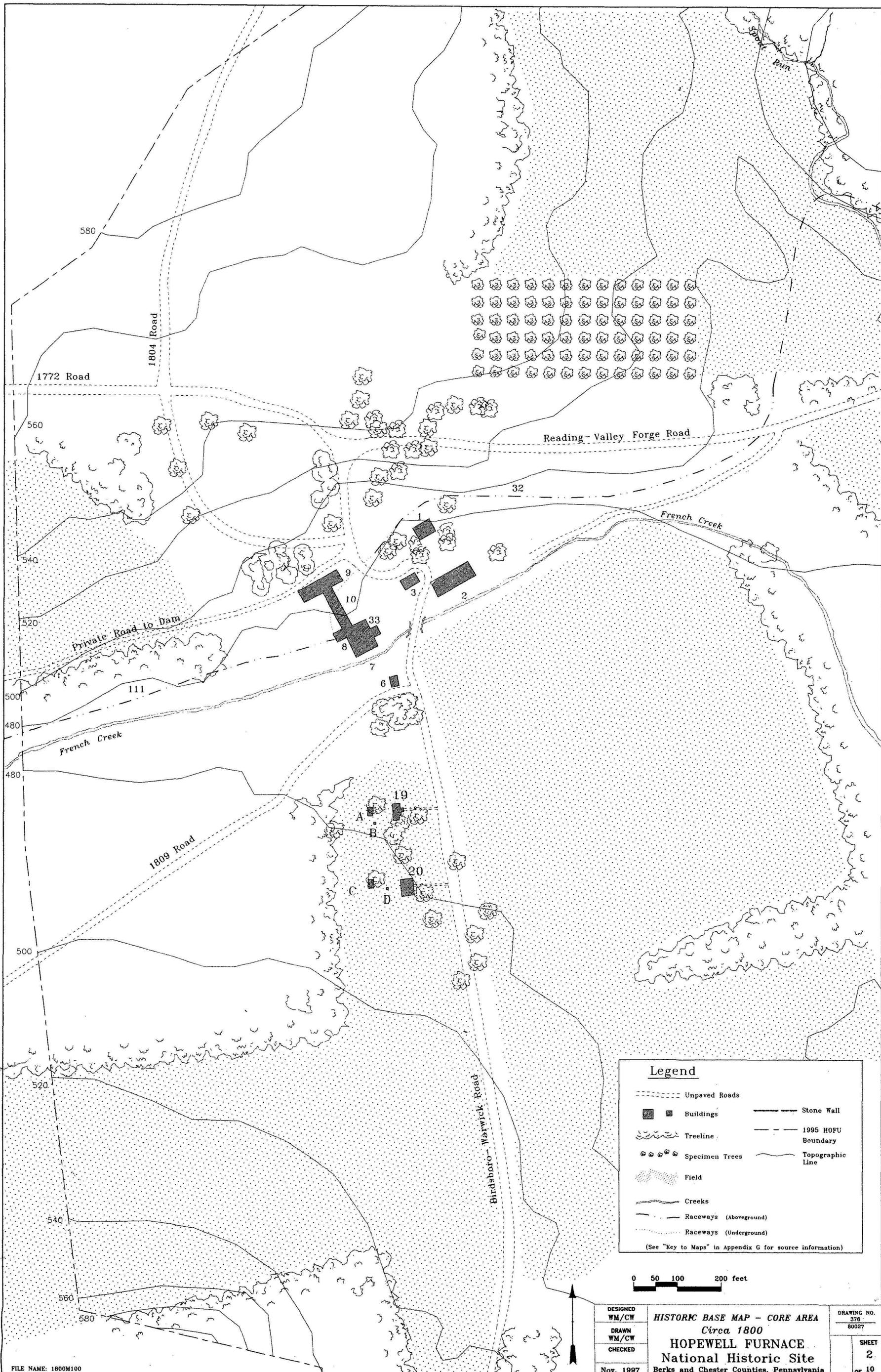
FILE NAME: 1800M400

DESIGNED  
WM/CW  
DRAWN  
WM/CW  
CHECKED  
Nov. 1997

HISTORIC BASE MAP  
Circa 1800  
**HOPWELL FURNACE**  
National Historic Site  
Berks and Chester Counties, Pennsylvania

DRAWING NO.  
376  
80027

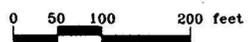
SHEET  
1  
OF 10



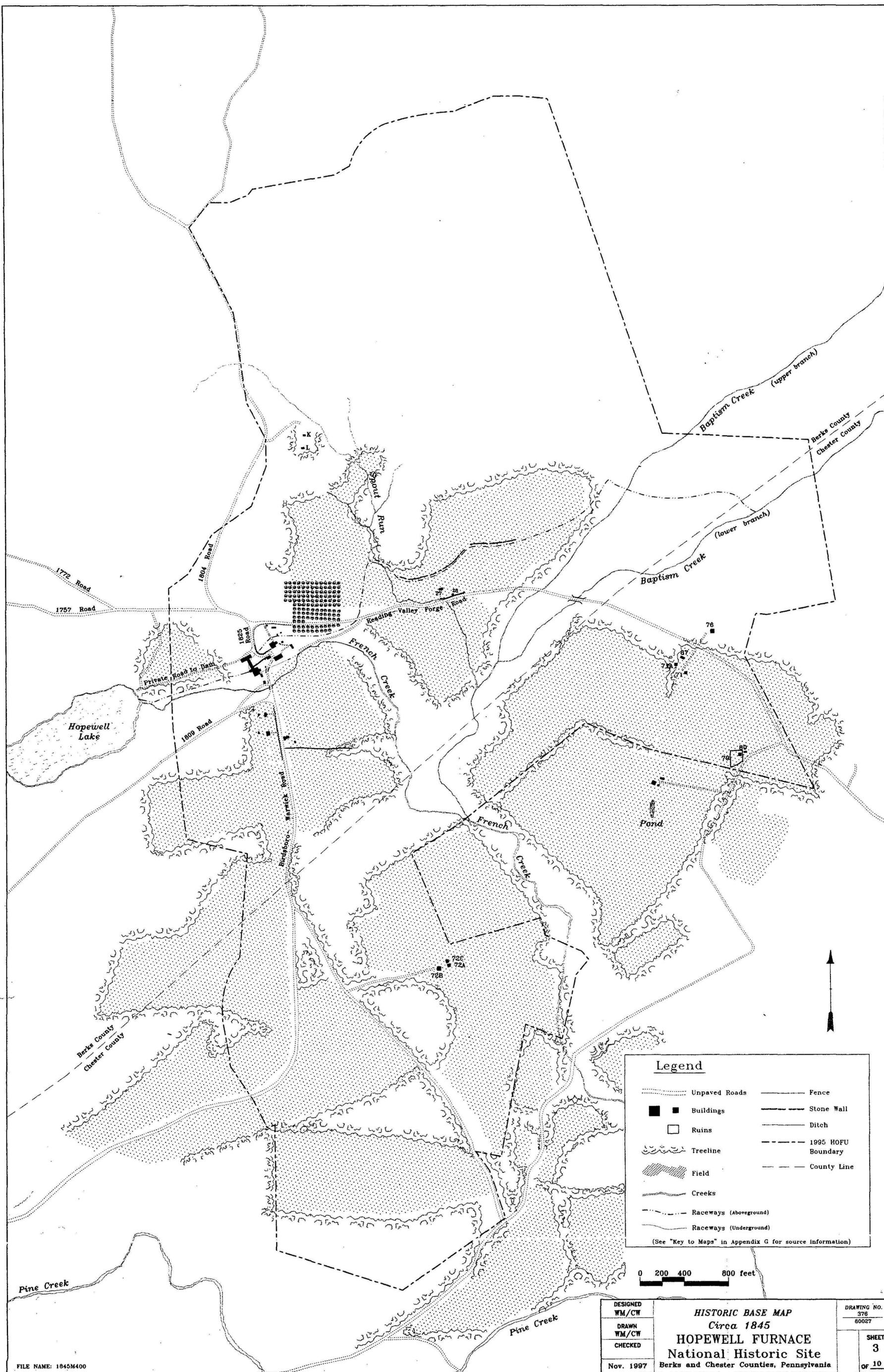
**Legend**

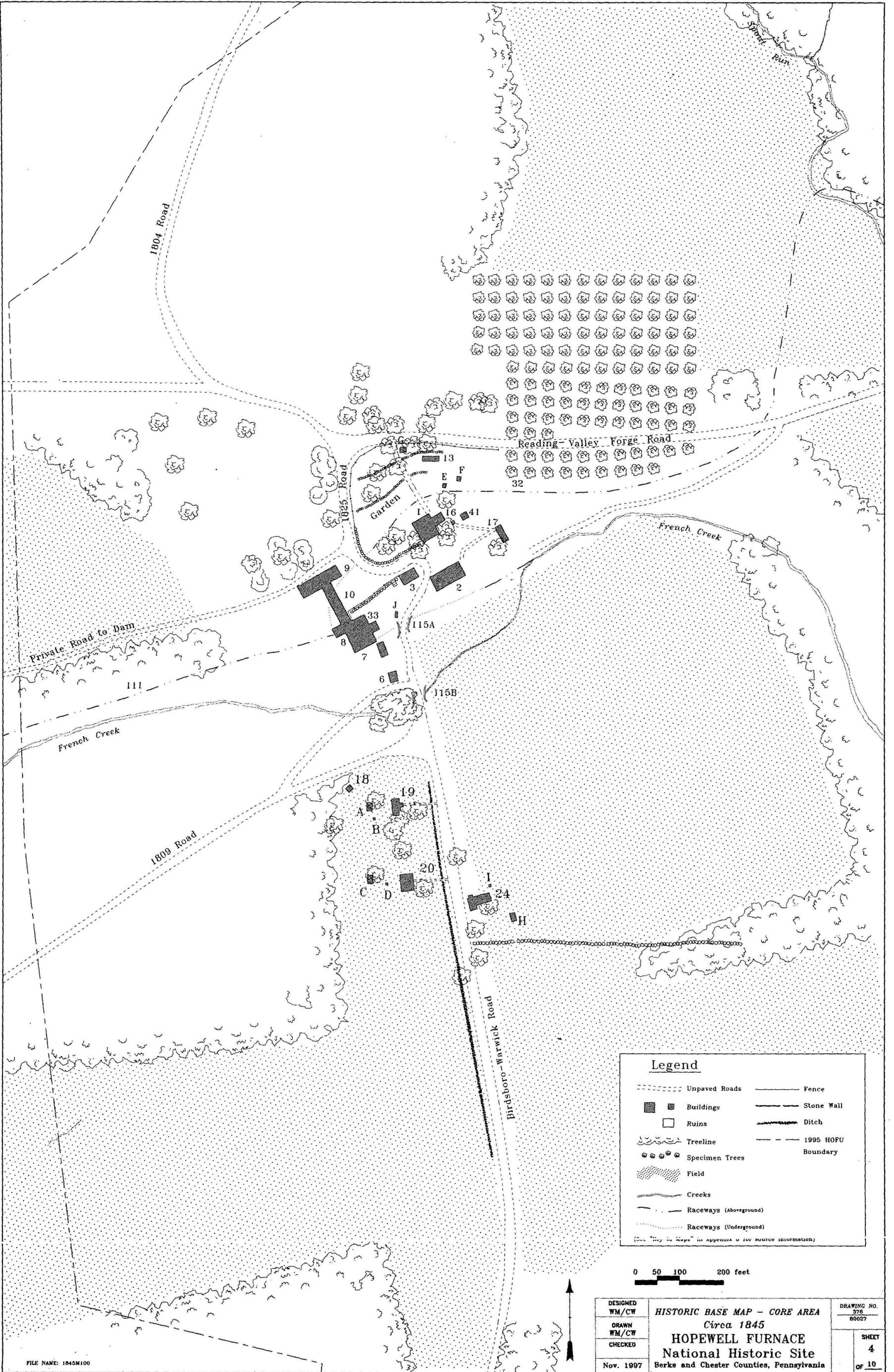
- Unpaved Roads
- Buildings
- Stone Wall
- Treeline
- 1995 HOFU Boundary
- ⊙ Specimen Trees
- Topographic Line
- ▨ Field
- Creeks
- Raceways (Aboveground)
- Raceways (Underground)

(See "Key to Maps" in Appendix G for source information)



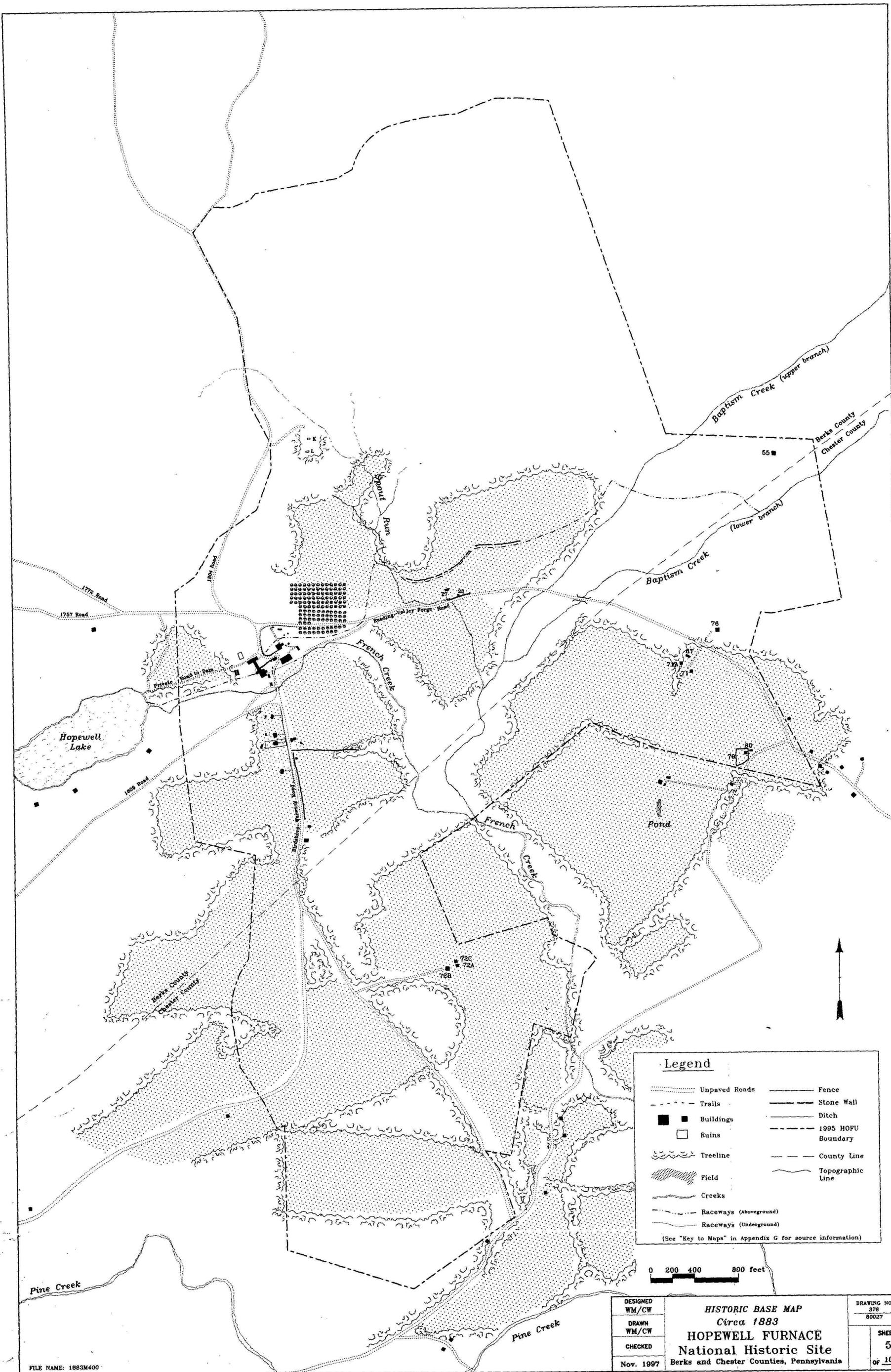
DESIGNED WM/CW	<b>HISTORIC BASE MAP - CORE AREA</b> <i>Circa 1800</i> <b>HOPEWELL FURNACE</b> <b>National Historic Site</b> Berks and Chester Counties, Pennsylvania	DRAWING NO. 376 80027
DRAWN WM/CW		SHEET 2
CHECKED		OF 10
Nov. 1997		





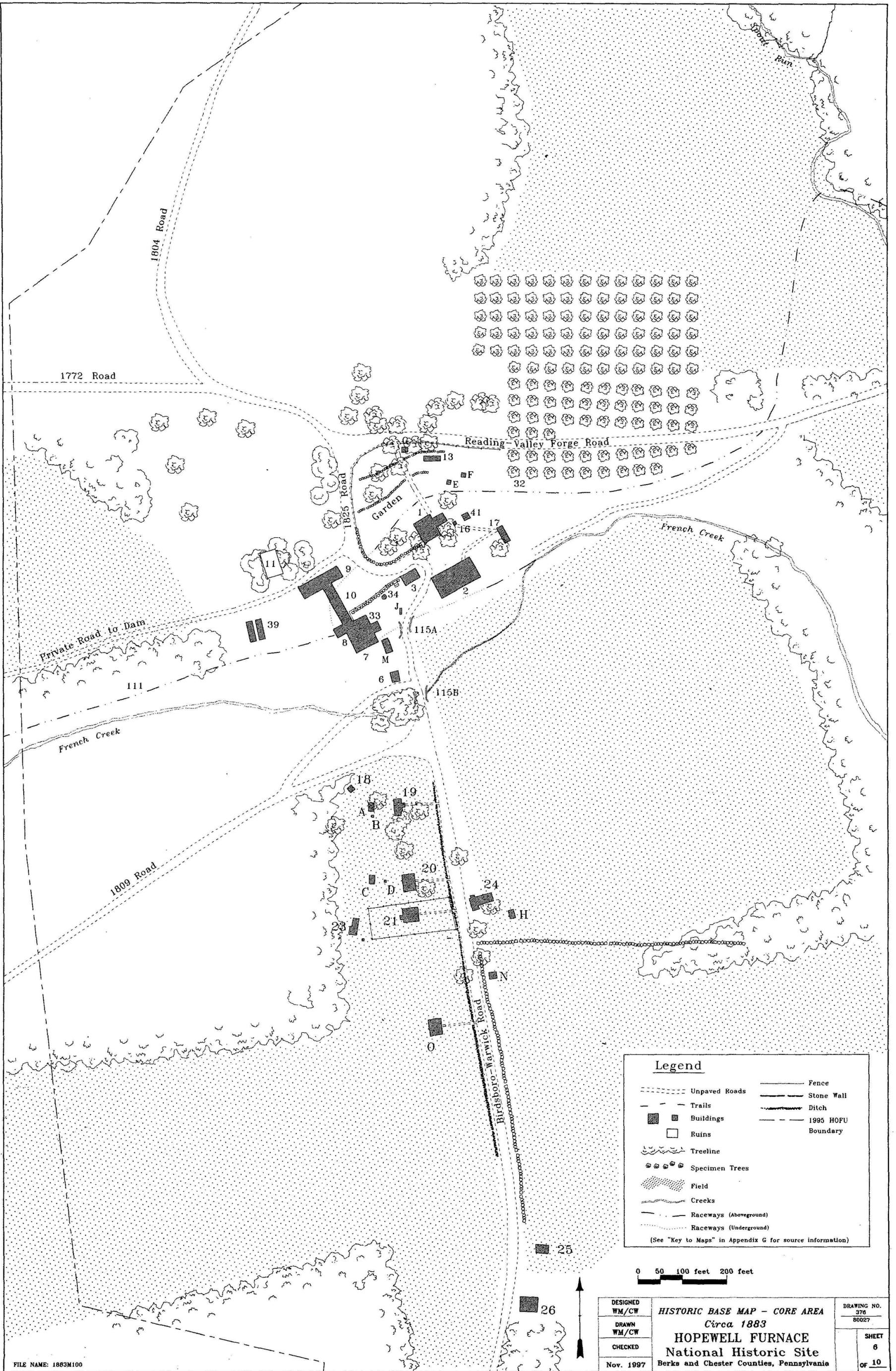
FILE NAME: 1045M100

DESIGNED WM/CW	<b>HISTORIC BASE MAP - CORE AREA</b> Circa 1845 <b>HOPEWELL FURNACE</b> National Historic Site Berks and Chester Counties, Pennsylvania	DRAWING NO. 376 80027
DRAWN WM/CW		SHEET 4
CHECKED		OF 10
Nov. 1997		



FILE NAME: 1883M400

DESIGNED WM/CW	<b>HISTORIC BASE MAP</b> <i>Circa 1883</i> <b>HOPEWELL FURNACE</b> <b>National Historic Site</b> Berks and Chester Counties, Pennsylvania	DRAWING NO. 376 60027
DRAWN WM/CW		SHEET 5
CHECKED		OF 10
Nov. 1997		



FILE NAME: 1883M100

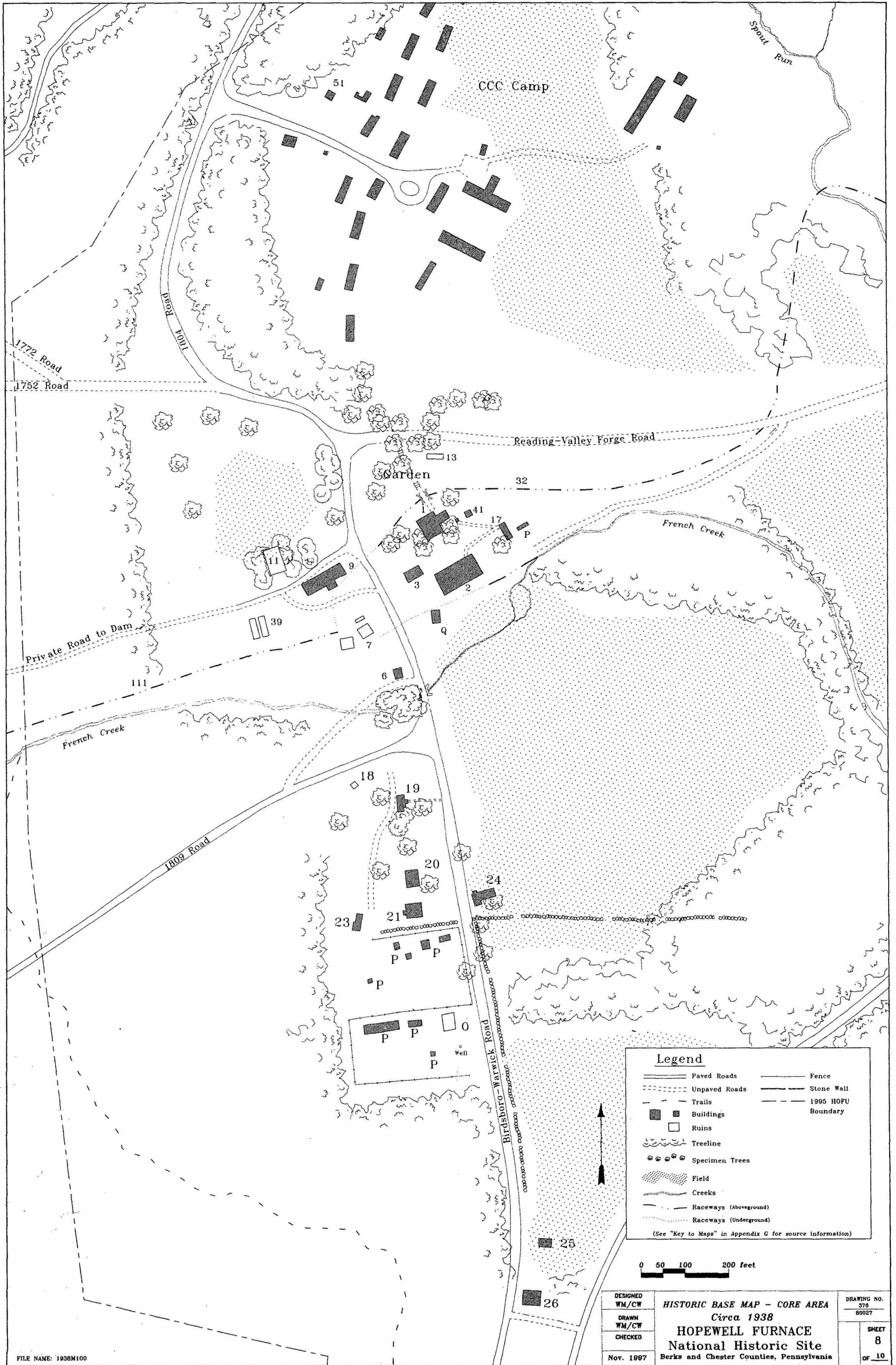
**Legend**

--- Unpaved Roads	— Fence
- - - Trails	— Stone Wall
■ Buildings	— Ditch
□ Ruins	--- 1995 HOFU Boundary
~ Treeline	
⊙ Specimen Trees	
▨ Field	
~ Creeks	
— Raceways (Aboveground)	
--- Raceways (Underground)	

(See "Key to Maps" in Appendix G for source information)

0 50 100 feet 200 feet

DESIGNED WM/CW	<b>HISTORIC BASE MAP - CORE AREA</b> <i>Circa 1883</i> <b>HOPEWELL FURNACE</b> <b>National Historic Site</b> Berks and Chester Counties, Pennsylvania	DRAWING NO. 376 80027
DRAWN WM/CW		SHEET 6
CHECKED		OF 10
Nov. 1997		



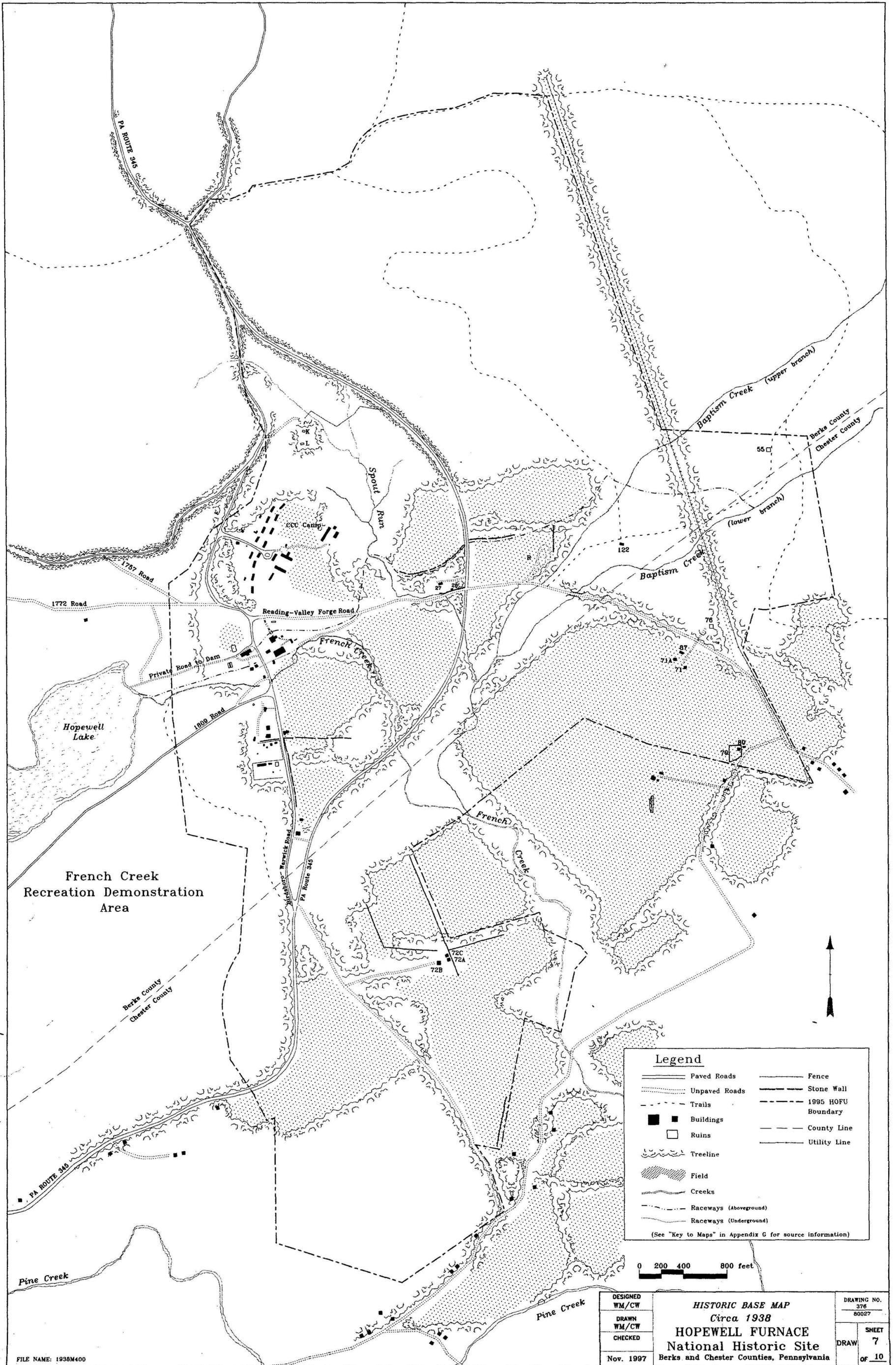
FILE NAME: 1938M100

**Legend**


(See "Key to Maps" in Appendix G for source information)

0 50 100 200 feet

DESIGNED WM/CW	<b>HISTORIC BASE MAP - CORE AREA</b> Circa 1938 <b>HOPEWELL FURNACE</b> National Historic Site Berks and Chester Counties, Pennsylvania	DRAWING NO. 376 80027
DRAWN WM/CW		SHEET 8
CHECKED		OF 10
Nov. 1997		



French Creek  
Recreation Demonstration  
Area

**Legend**

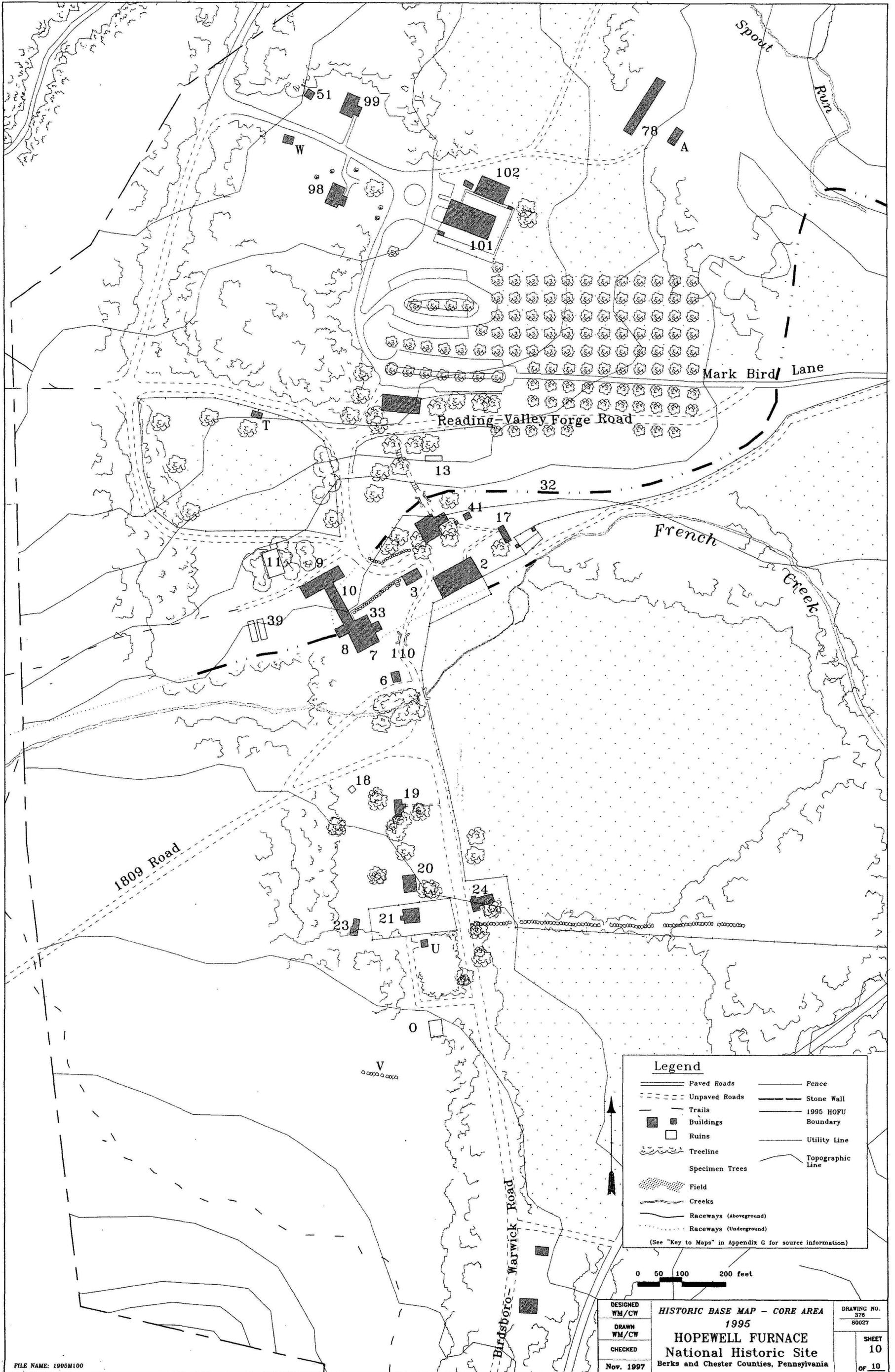
	Paved Roads		Fence
	Unpaved Roads		Stone Wall
	Trails		1995 HOFU Boundary
	Buildings		County Line
	Ruins		Utility Line
	Treeline		
	Field		
	Creeks		
	Raceways (Aboveground)		
	Raceways (Underground)		

(See "Key to Maps" in Appendix C for source information)

0 200 400 800 feet

FILE NAME: 1938M400

DESIGNED WM/CW	<b>HISTORIC BASE MAP</b> Circa 1938 <b>HOPEWELL FURNACE</b> National Historic Site Berks and Chester Counties, Pennsylvania	DRAWING NO. 376 80027
DRAWN WM/CW		SHEET 7
CHECKED		DRAW 7
Nov. 1997		OF 10

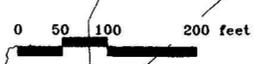


FILE NAME: 1995M100

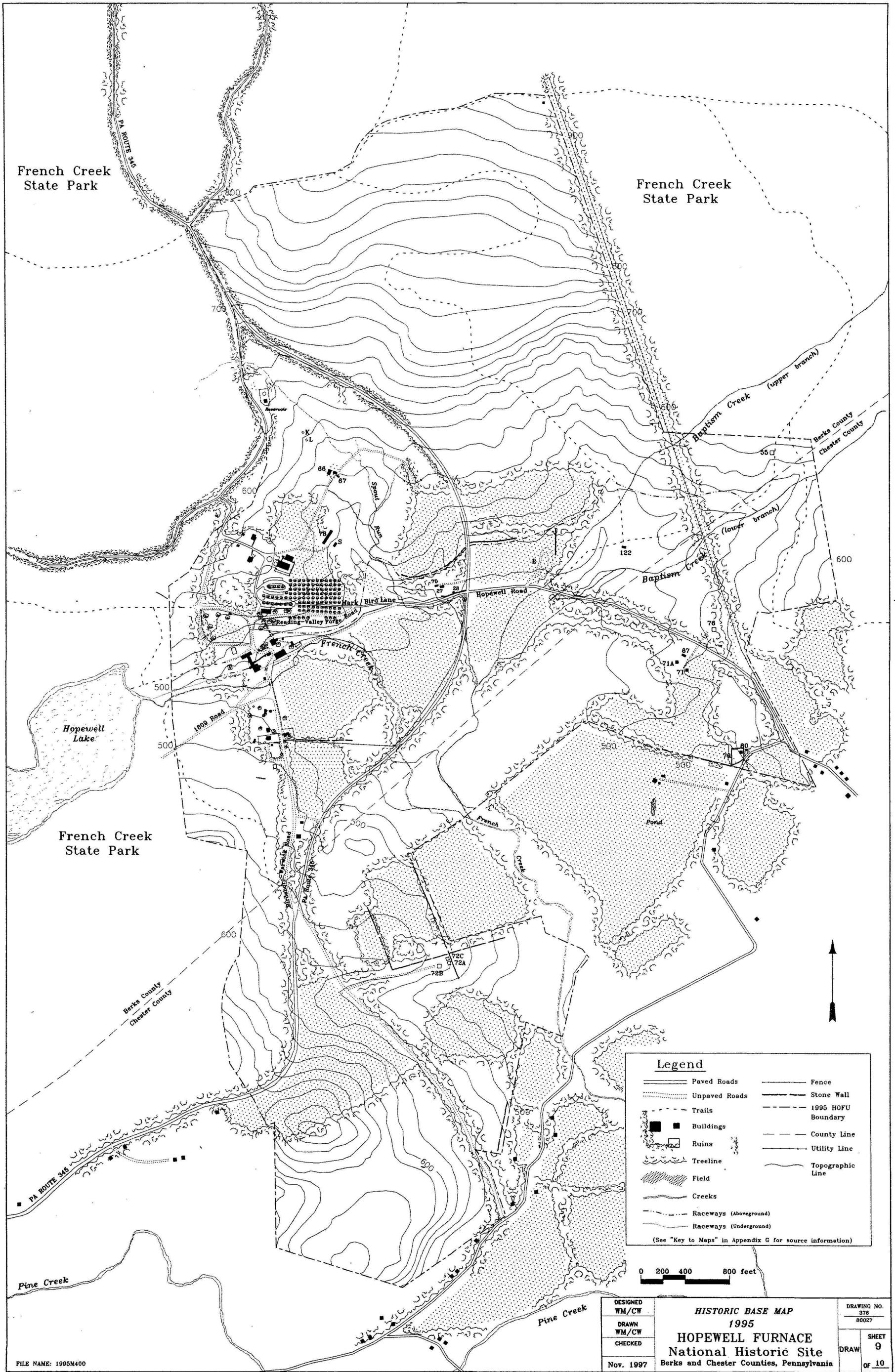
**Legend**

	Paved Roads		Fence
	Unpaved Roads		Stone Wall
	Trails		1995 HOFU Boundary
	Buildings		Utility Line
	Ruins		Topographic Line
	Treeline		
	Specimen Trees		
	Field		
	Creeks		
	Raceways (Aboveground)		
	Raceways (Underground)		

(See "Key to Maps" in Appendix G for source information)



DESIGNED WM/CW	<b>HISTORIC BASE MAP - CORE AREA</b> 1995 <b>HOPEWELL FURNACE</b> National Historic Site Berks and Chester Counties, Pennsylvania	DRAWING NO. 376 80027
DRAWN WM/CW		SHEET 10
CHECKED		OF 10
Nov. 1997		



French Creek State Park

French Creek State Park

Hopewell Lake

Pine Creek

Pine Creek

FILE NAME: 1995N400

**Legend**

	Paved Roads		Fence
	Unpaved Roads		Stone Wall
	Trails		1995 HOFU Boundary
	Buildings		County Line
	Ruins		Utility Line
	Treeline		Topographic Line
	Field		
	Creeks		
	Raceways (Aboveground)		
	Raceways (Underground)		

(See "Key to Maps" in Appendix G for source information)

0 200 400 800 feet

DESIGNED WM/CW	<b>HISTORIC BASE MAP</b> 1995 <b>HOPEWELL FURNACE</b> National Historic Site Berks and Chester Counties, Pennsylvania	DRAWING NO. 378 80027
DRAWN WM/CW		DRAW
CHECKED		SHEET 9 OF 10
Nov. 1997		