

^{Lil} Rhody Archaeology

Jane Miller
GIS Specialist

PAL

Ignite Spatial Providence • May 2012



INDUSTRIAL HISTORY

PAL is New England's leading cultural resource management (CRM) firm. We offer services in the fields of archaeology and historic architectural survey, cemetery investigations, expert testimony, section 106, HABS/HAER, and state level documentation.

PAL's outstanding reputation within the CRM industry springs from more than a quarter-century of high-quality performance in support of more than 3,000 development and planning projects. Our staff of more than 45 professional archaeologists, architectural historians, preservation planners, and support personnel is committed to providing clients with responsive service and expert advice in historic

Featured Project

[Cape Cod National Seashore](#)



Cape Cod National Seashore

The project was conducted to assist the National Park Service in meeting its obligations under Section 110 of the National Historic Preservation Act to identify and nominate properties under its control. Process PAL completed National Register evaluation and documentation for four properties.

Latest News

[Society for American Archaeology 77th Annual Meeting](#)

Saturday, April 21 & Sunday April 22 PAL archaeologists Nichole Gillis and Alan... [read more](#)

[Rhode Island Statewide Preservation Conference](#)

PAL is a proud sponsor of the 27th Annual Rhode Island Statewide Preservation Conference... [read more](#)

[PAL is on the MOVE!](#)

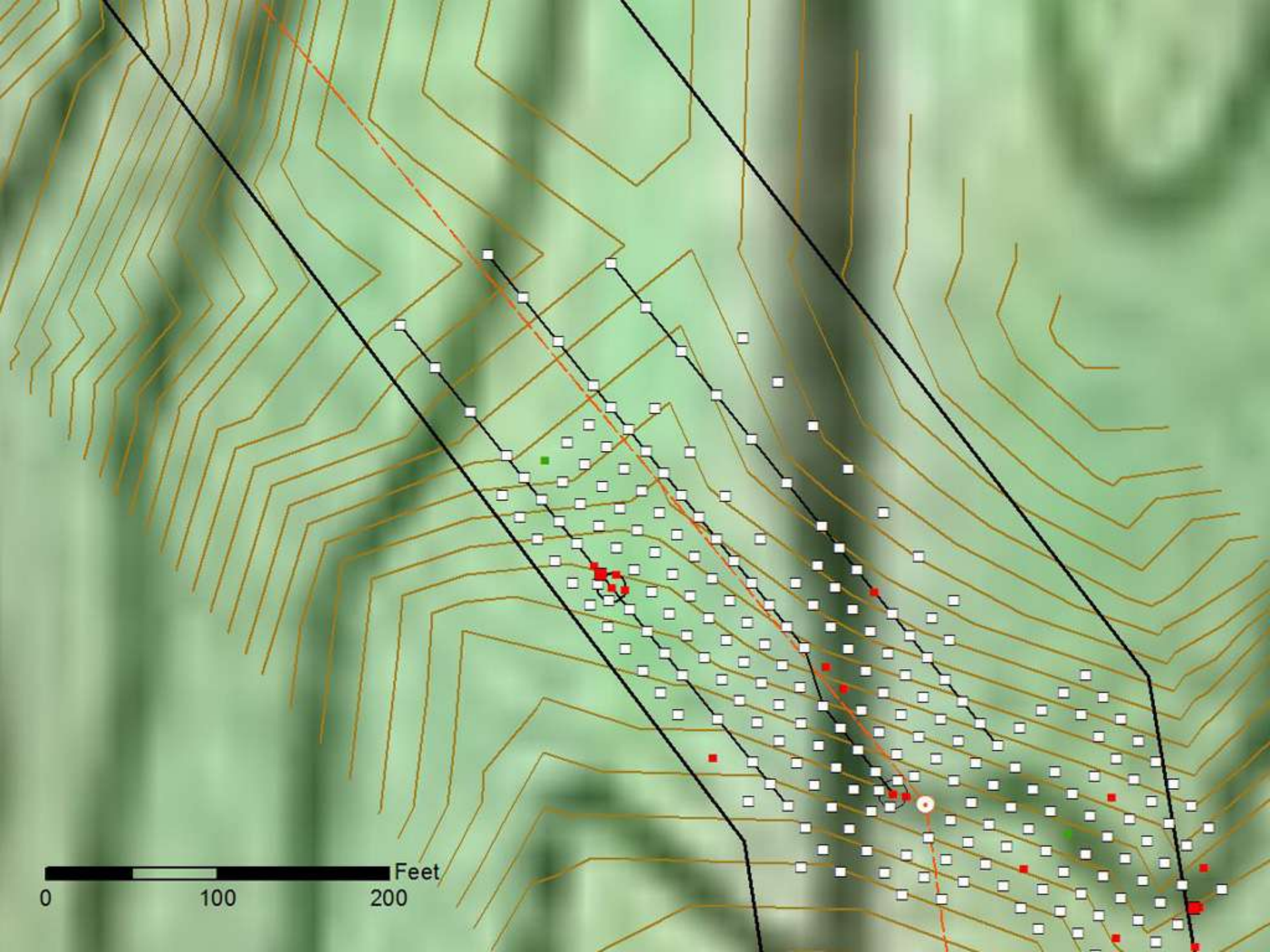
After nearly two decades at 210 Lonsdale Avenue, PAL will be relocating its offices to the...



To Kalon Club







0 100 200 Feet

<- 1,120 m ->



Feature Properties

First < > Last Delete

Point feature: Point_generic

Attribute Name	Value
Comment	TV-42

Table

Testing Points

FID	Shape*	Max_PDOP	Max_HDOP	GPS_Date	Datefile	Type	Material	X
36	Point	1.6	0.9	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
37	Point	2.3	1.3	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
42	Point	2.1	1.3	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
25	Point	2.5	1.4	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
21	Point	2.7	1.5	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
38	Point	2.7	1.7	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
20	Point	3.1	1.8	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
35	Point	3.3	1.8	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
23	Point	3.2	1.9	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
33	Point	3.4	1.9	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
34	Point	3.3	1.9	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
27	Point	3.8	2.1	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
29	Point	4.3	2.2	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
43	Point	3.5	2.2	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
26	Point	4.1	2.3	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
22	Point	4.4	2.4	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
40	Point	4	2.4	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
28	Point	4.3	2.8	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
32	Point	4	2.8	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
39	Point	4.9	2.8	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
41	Point	3.6	2.9	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
19	Point	5.3	3.1	11/17/2011	243702 SEG W cor	Test Pt	TBD	1
30	Point	6.1	3.5	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1
31	Point	6.3	3.9	11/14/2011	PNQ437 02 NOVEMBER 1	Excavation Unit	TBD	1
24	Point	5.3	4.4	11/14/2011	PNQ437 02 NOVEMBER 1	Test Pt	TBD	1

(25 out of 2795 Selected)

Altitude (mSL): 26.443 m

Summary | 68% Precisions | DOPs

Date: 4/27/2012

Time: 9:42:54.000 am

Vertex:

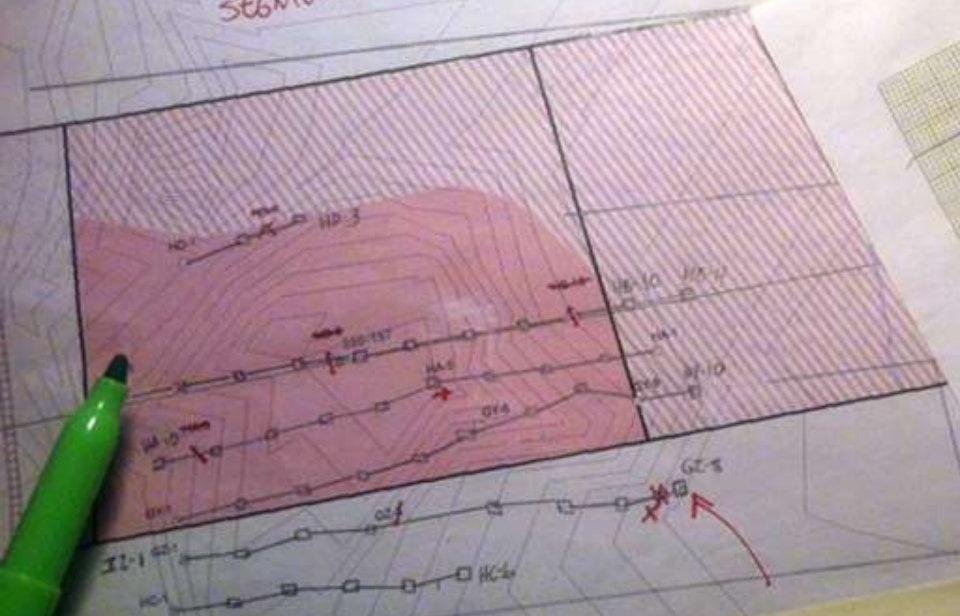
Position: Average of 31

Horiz.Precision: 5.3 m

Status: 3D Uncorrected

Filename: 2691 S145-T146 27APR2012

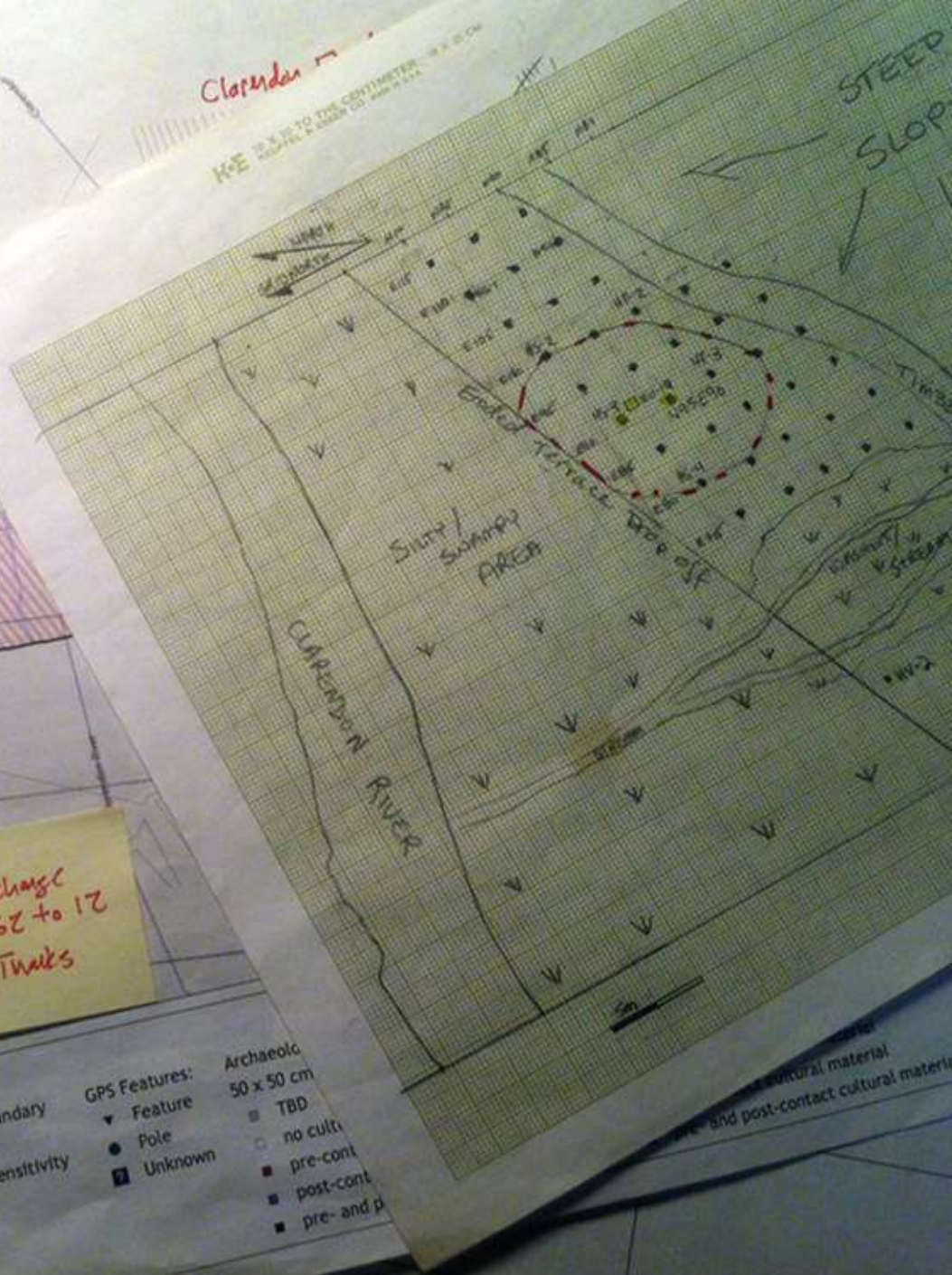
SEGMENT AR



Joe -
Can you change
Transit 6Z to 1Z
Thanks

Clarendon

Scale 1:250,000 TO THE CENTIMETER
1:250,000 TO THE CENTIMETER



KEY:

- Pole/Structure (VELCO)
- Stream (VELCO)
- Wetland (VELCO)

- Archaeological Site Boundary
- Project Segment (PAL)
- High Archaeological Sensitivity
- High - Test if Dry

- GPS Features:
- Feature
- Pole
- Unknown

- Archaeologic 50 x 50 cm
- TBD
- no cult
- pre-cont
- post-cont
- pre- and p

pre- and post-contact cultural material

Lot 6
Assessor Map 35
Parcel 1.6

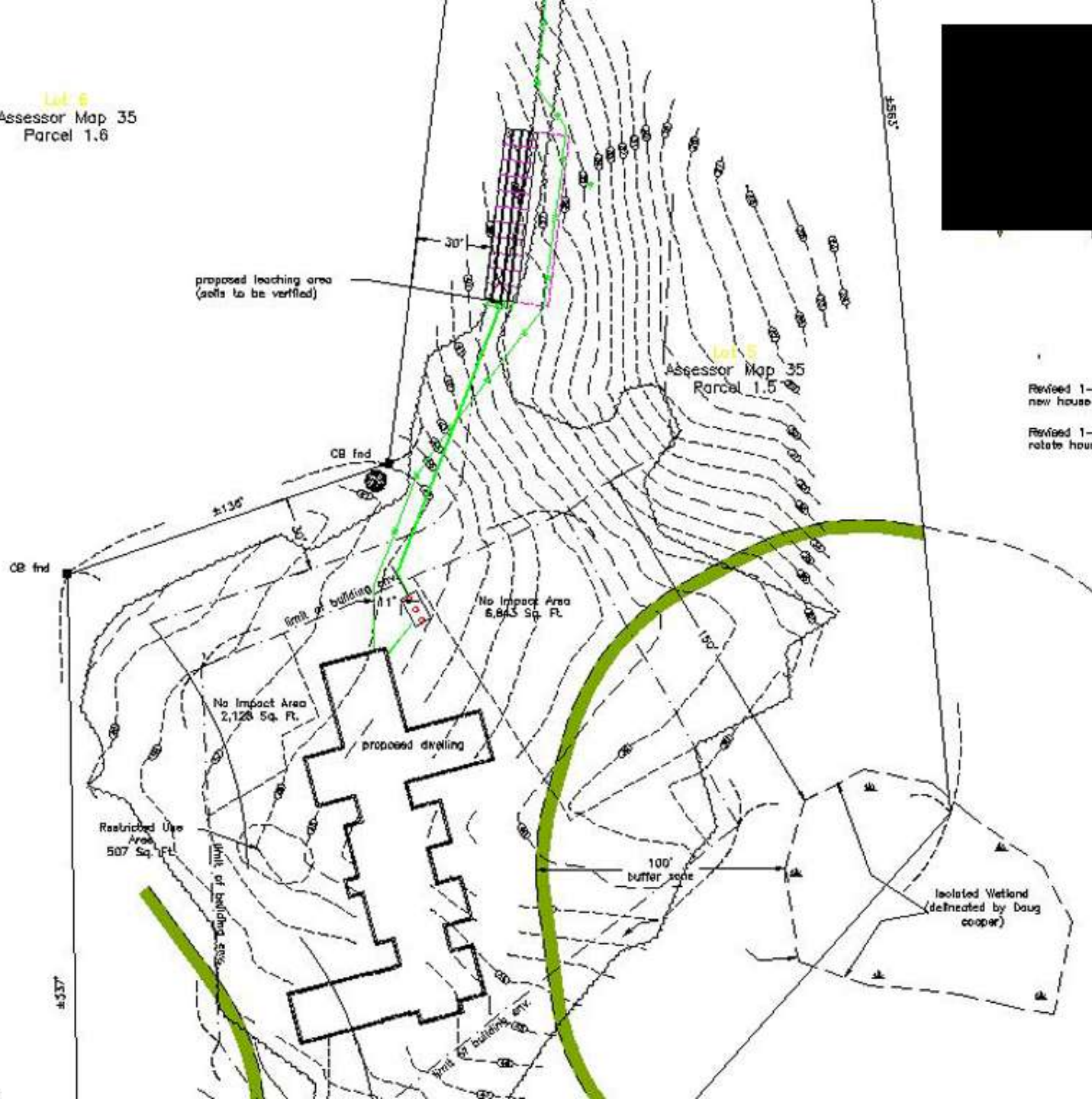


P5062913074 P5062913075

Lot 5
Assessor Map 35
Parcel 1.5

Revised 1-11-11 to show
new house footprint

Revised 1-31-12
rotate house 15°



Lot 4
Assessor Map 35
Parcel 1.4

Drawings ▾

Undo

Redo

2011 Sample Template



-100 -50 0 50 100 150 200 250 300 350 400 450 500 550 600 650 700

-50 -450 -400 -350 -300 -250 -200 -150 -100 -50 0 50 100

Elevations

1
2
3
4
5
6
7
8
9
10

PARP:PS 2011
Drawing 5200-1
Artist
Further label



ArcGIS Online

Comparison Table

Organizations will be able to request an ArcGIS Online evaluation or purchase a subscription in Q2 2012.

Features

Features

Free Personal Account

Comparison Table

Subscription (Commercial and Non-Commercial Use)

[Evaluate](#)

[More info »](#)

Free Account (Non-Commercial Use Only)

[Sign Up Free](#)

[More info »](#)

Access, share, and manage content ([Details](#))

Add your own data to maps

Add Geometry Service to maps & apps

Add World Geocoding Service to maps & apps

Store maps, apps, and data in Esri's cloud

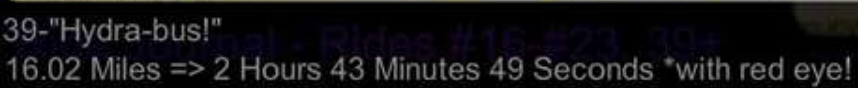
Access ArcGIS Portal and Web Mapping APIs

Publish hosted services in Esri's cloud



Additional cost

2 GB Limit





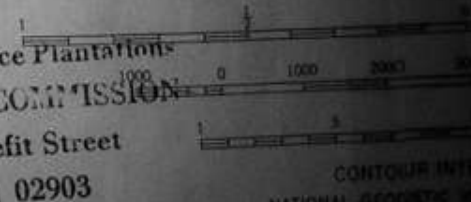
522
380
525 519
521 1475
520 1471
1473 1472
1499 1476
512 1504
308
313 1506
1462
1490
1499
1500
1491
310
1468
315
1479 1489

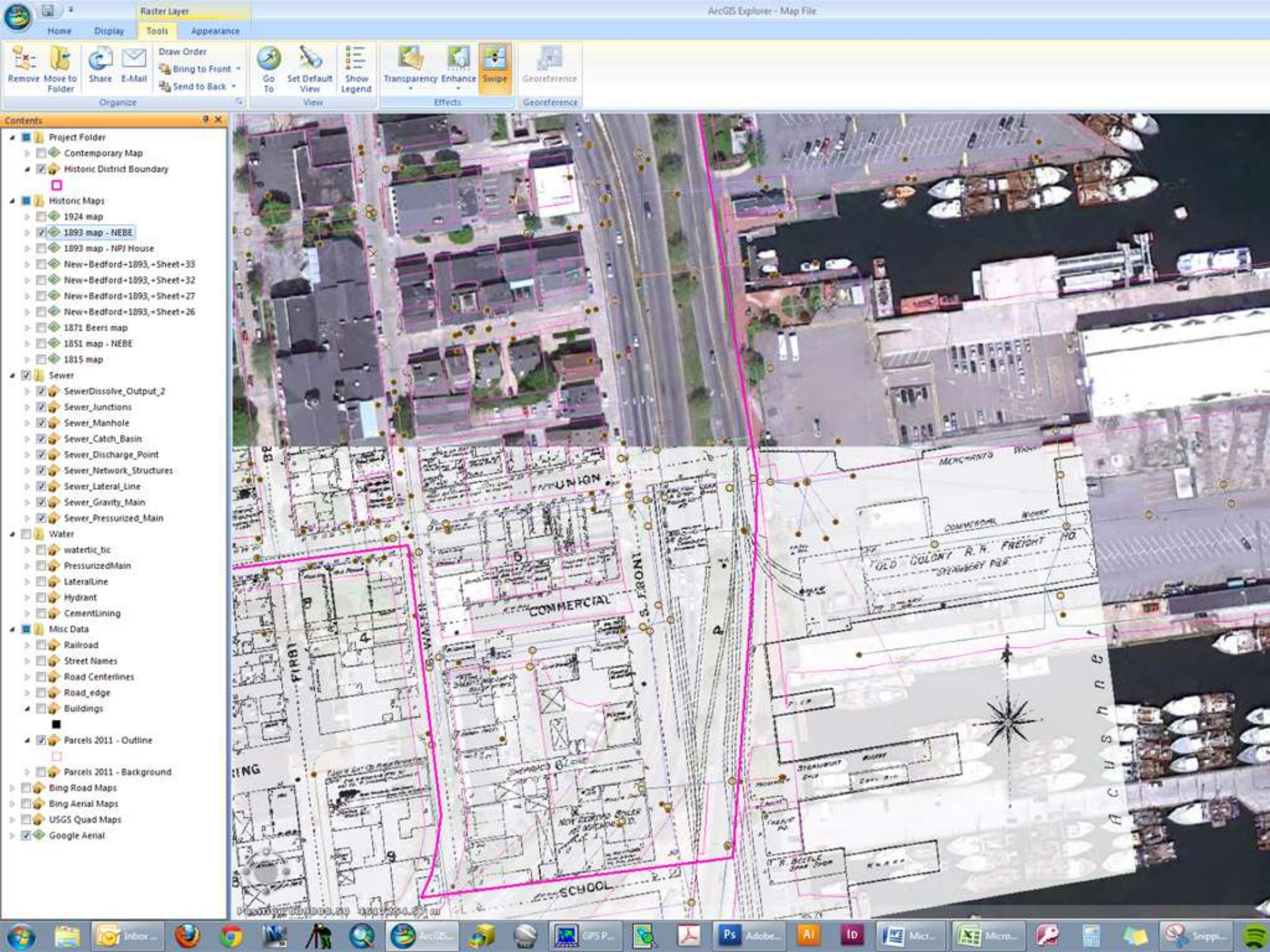
HOPE VALLEY
0607 U SW

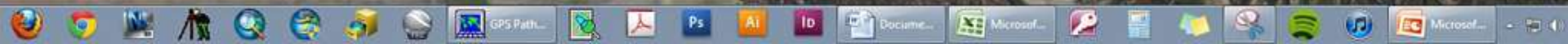
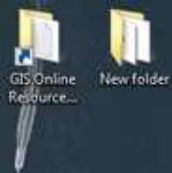
Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by planetable surveys 1942-1943
Revised 1955
Polyconic projection. 1927 North American datum
10,000-foot grid based on Rhode Island coordinate
system

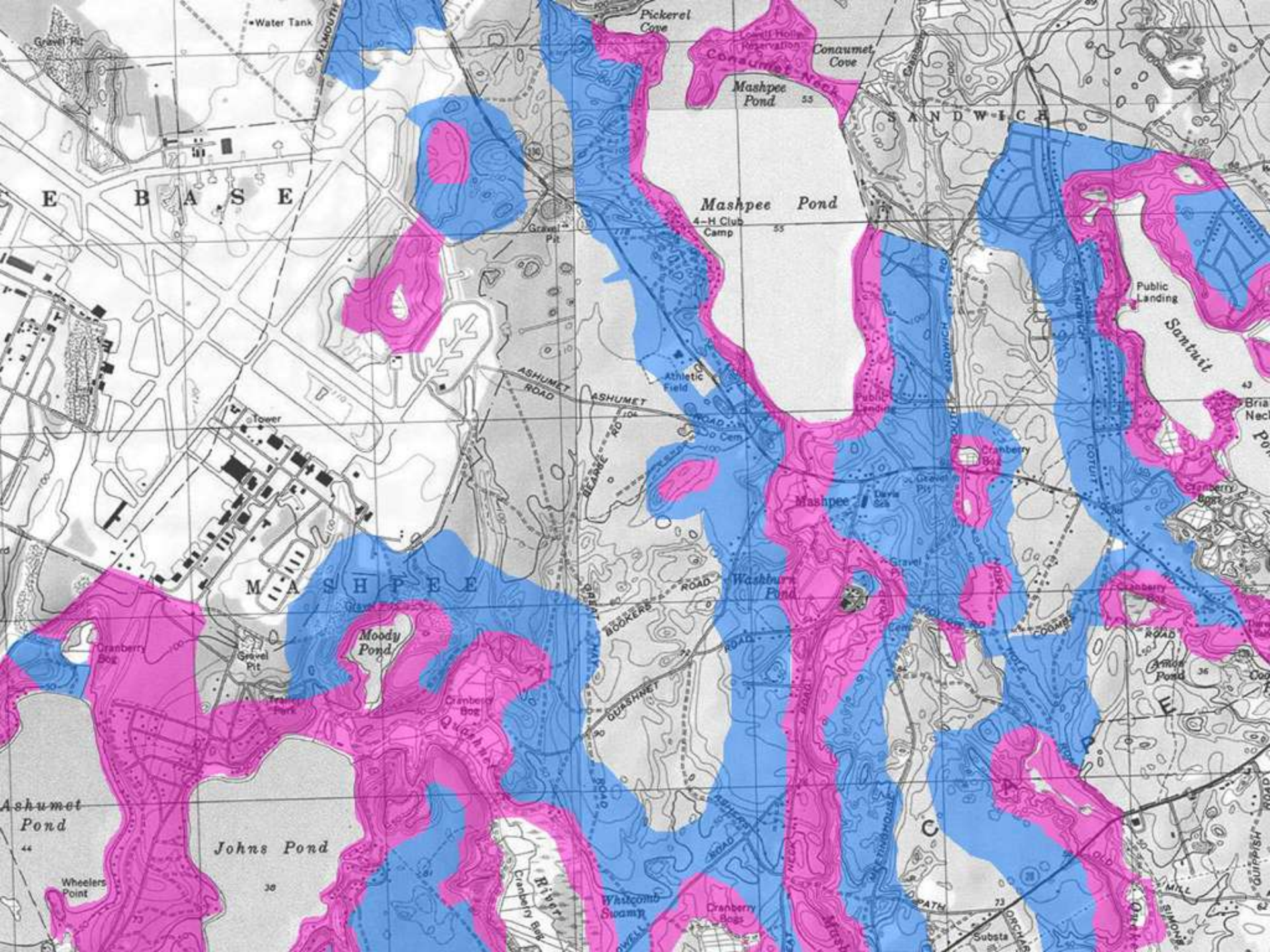
State of Rhode Island and Providence Plantations
HISTORICAL PRESERVATION COMMISSION

Old State House — 150 Benefit Street
Providence, Rhode Island 02903







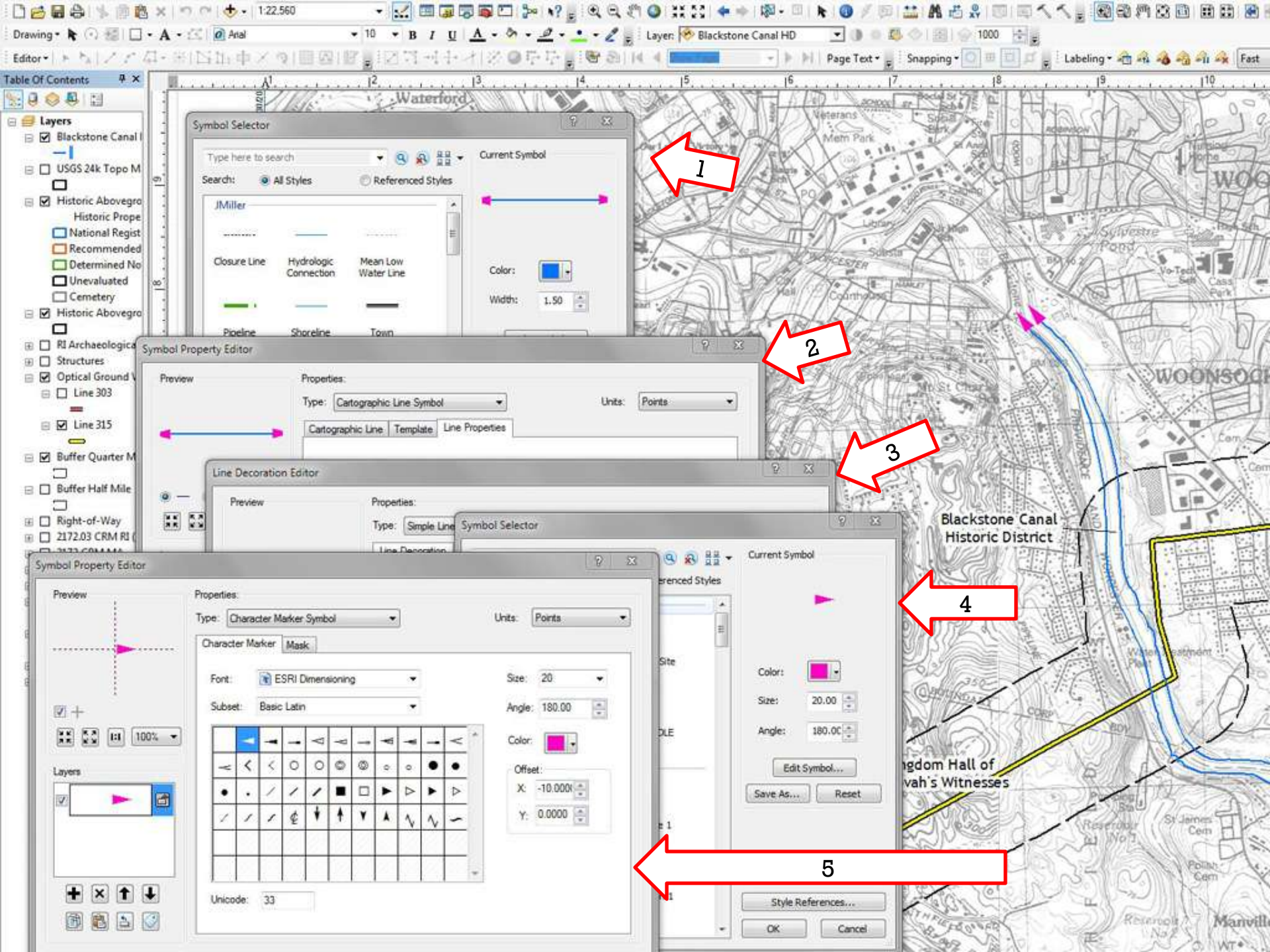


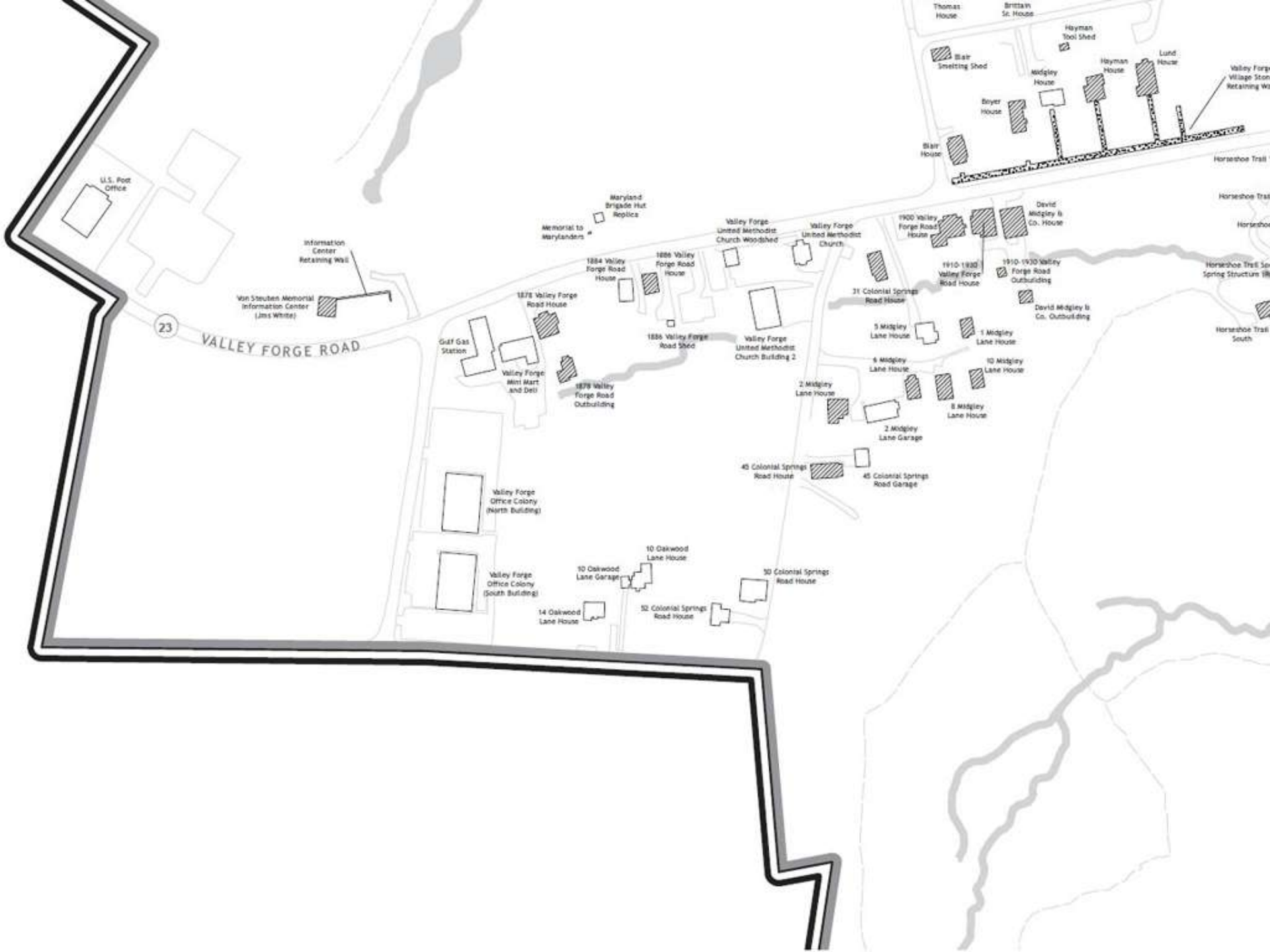
**Valley Forge National Historical Park
National Register District Data Sheet**

CONTRIBUTING RESOURCES

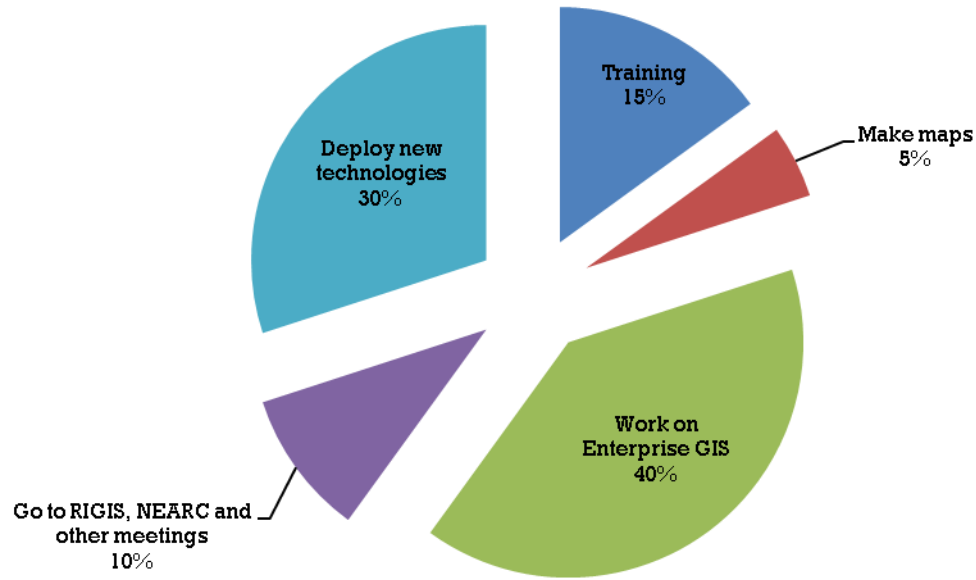


RESOURCE NAME	LCS ID/ ASMIS ID	DATE	Criteria and Area(s) of Significance	PHOTO #
BUILDINGS = 86				
1 <u>Midgley Lane House</u>		c. 1930	A - Development (Domestic)	
<u>Cinderbank House</u> (123)	22362	1855	A - Development (Domestic)	
<u>Cinderbank House</u> (124)	22363	1855	A - Development (Domestic)	4
<u>Cinderbank House</u> (125)	22364	1855	A - Development (Domestic)	
David <u>Midgley & Co. House</u>		c. 1800	A - Development (Domestic); C - Architecture	
David <u>Midgley & Co. Outbuilding</u>		c. 1870	A - Development (Domestic)	
David Potts House	22324	1741-1749, 1854-1878, 1905-1911	A - Military; A - Development (Domestic); C - Architecture	5
<u>Fatlands Farm Barn/Garage</u>		1800-1860	A - Development (Agriculture)	
<u>Fatlands Farm Mansion</u>		c. 1776, 1845	A - Development (Domestic); C - Architecture	6
Furnace Office	22361	1855, 1910	A - Development (Industry)	7
Hayman House	22368	1880	A - Development (Domestic); C - Architecture	
Hayman Tool Shed	22370	1910-1930	A - Development (Domestic)	
Henry L. Evans House		c. 1750, 1852	A - Development (Domestic); C - Architecture	8
<i>Historic Associated Features</i>				
Henry L. Evans Stone Walls and Gate		c. 1920	A - Development (Domestic)	8
Henry L. Evans Stone Garage		c. 1920	A - Development (Domestic)	
Henry L. Evans Stone Outbuilding		c. 1920	A - Development (Domestic)	
Horseshoe Trail East	22358	1795-1800	A - Development (Domestic)	





Fantasy



Reality

