Exhibit 6-16. **Anderson & Middleton Alternative Site Fish Weir Stakes, [redacted]**

Pontoon Construction Project

Washington State Department of Transportation

Exhibit 6-17. **Anderson & Middleton Alternative Site Fish Weir, [redacted]**

Pontoon Construction Project

Washington State Department of Transportation

Exhibit 6-18. **Anderson & Middleton Alternative Site Example of Trench Stratigraphy, View to the East**

Pontoon Construction Project

Washington State Department of Transportation

Exhibit 6-19. **Anderson & Middleton Alternative Site Wood Layer, View to the East**

Pontoon Construction Project

Washington State Department of Transportation

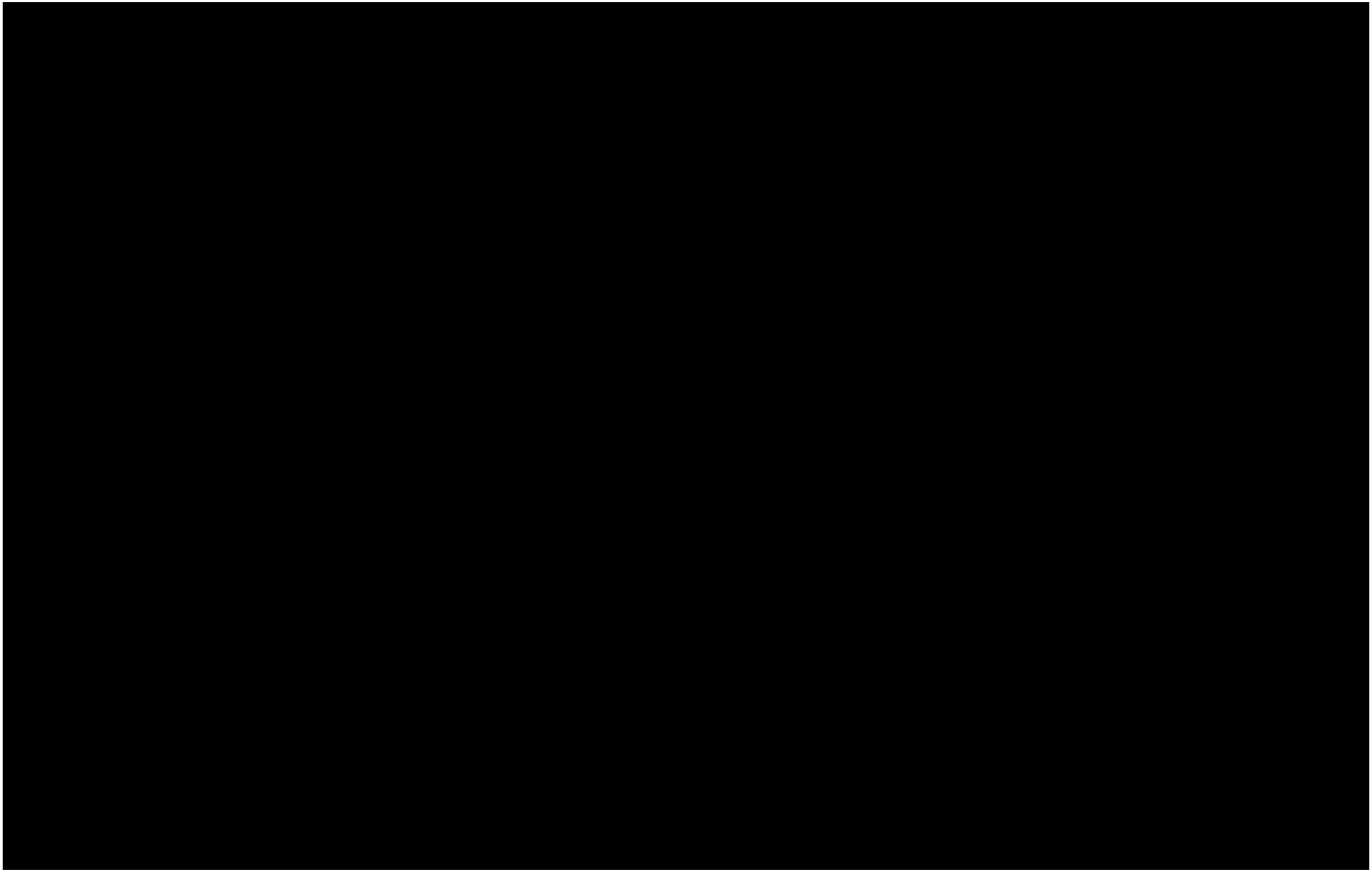


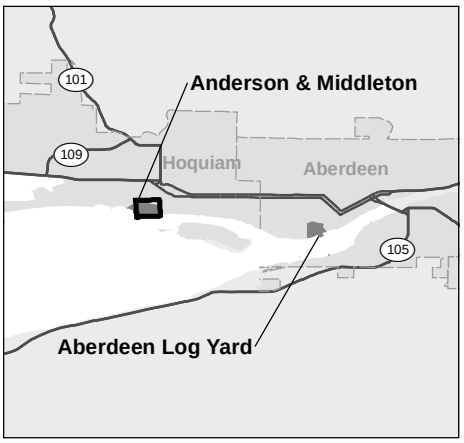
Exhibit 6-20. **Anderson & Middleton Alternative Site South-to-North Cross-Section**

Pontoon Construction Project

0 5 feet

Washington State Department of Transportation

\\simba\proj\Parametrix\180171\GRAPHICS\x_PONTOONS\PON_Cultural\PON_DR_CULT_Ex06-20_KP37a_AM_SNCrossSection_CoopAgency_13mar10.ai



Archaeological site trench

- Piling
- Road or walkway
- Structural
- Multi component
- Archaeological site boundary
- Area of Potential Effects

INTERNAL USE ONLY - DRAFT

N

0 200 400 feet

Source: WSDOT (2006) Aerial Photograph. Horizontal datum for all layers is State Plane Washington South NAD 83; vertical datum for layers is NAVD88.

Exhibit 6-37. **Archaeological Site AM-2 Trenches**

Pontoon Construction Project

Washington State Department of Transportation

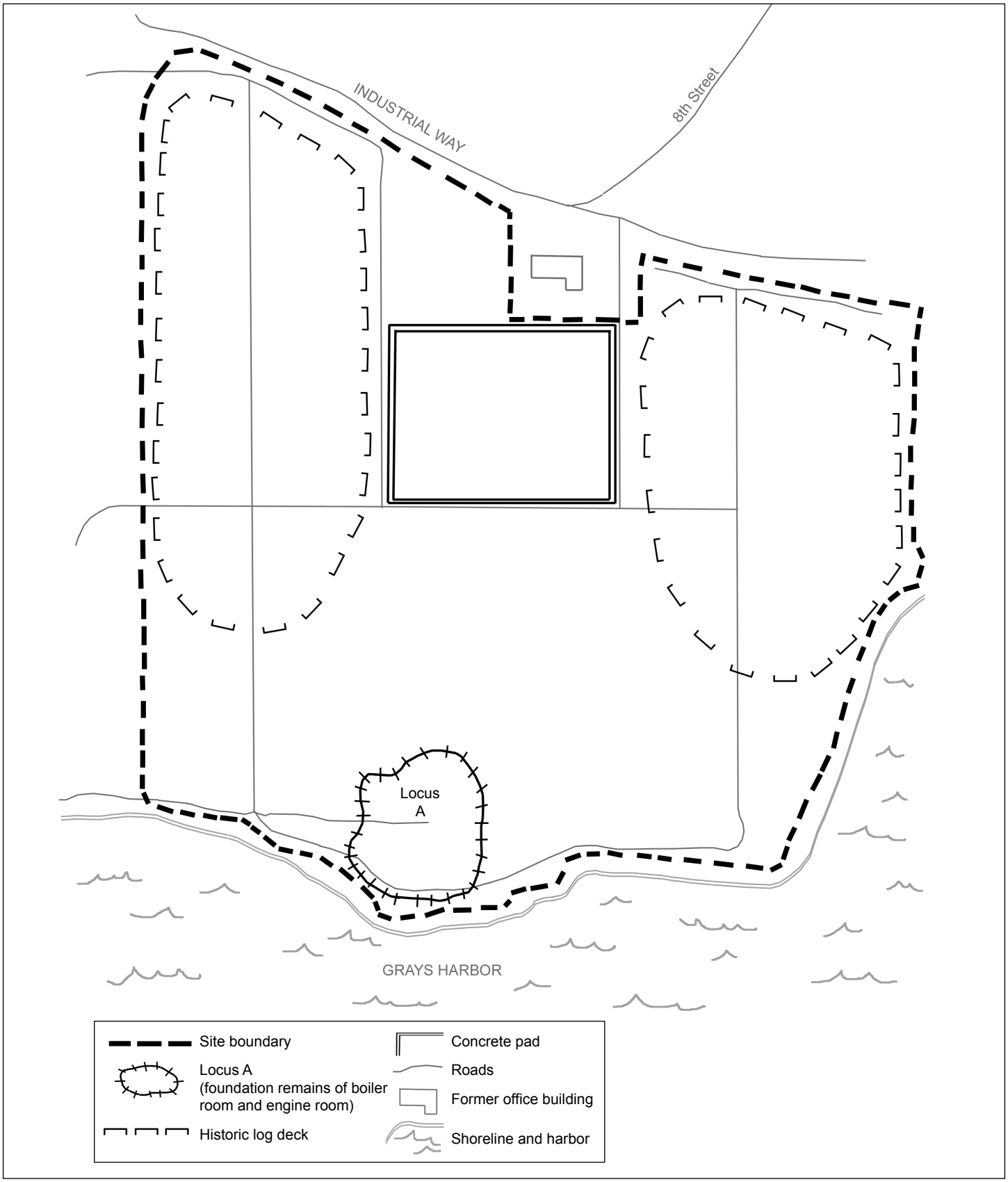


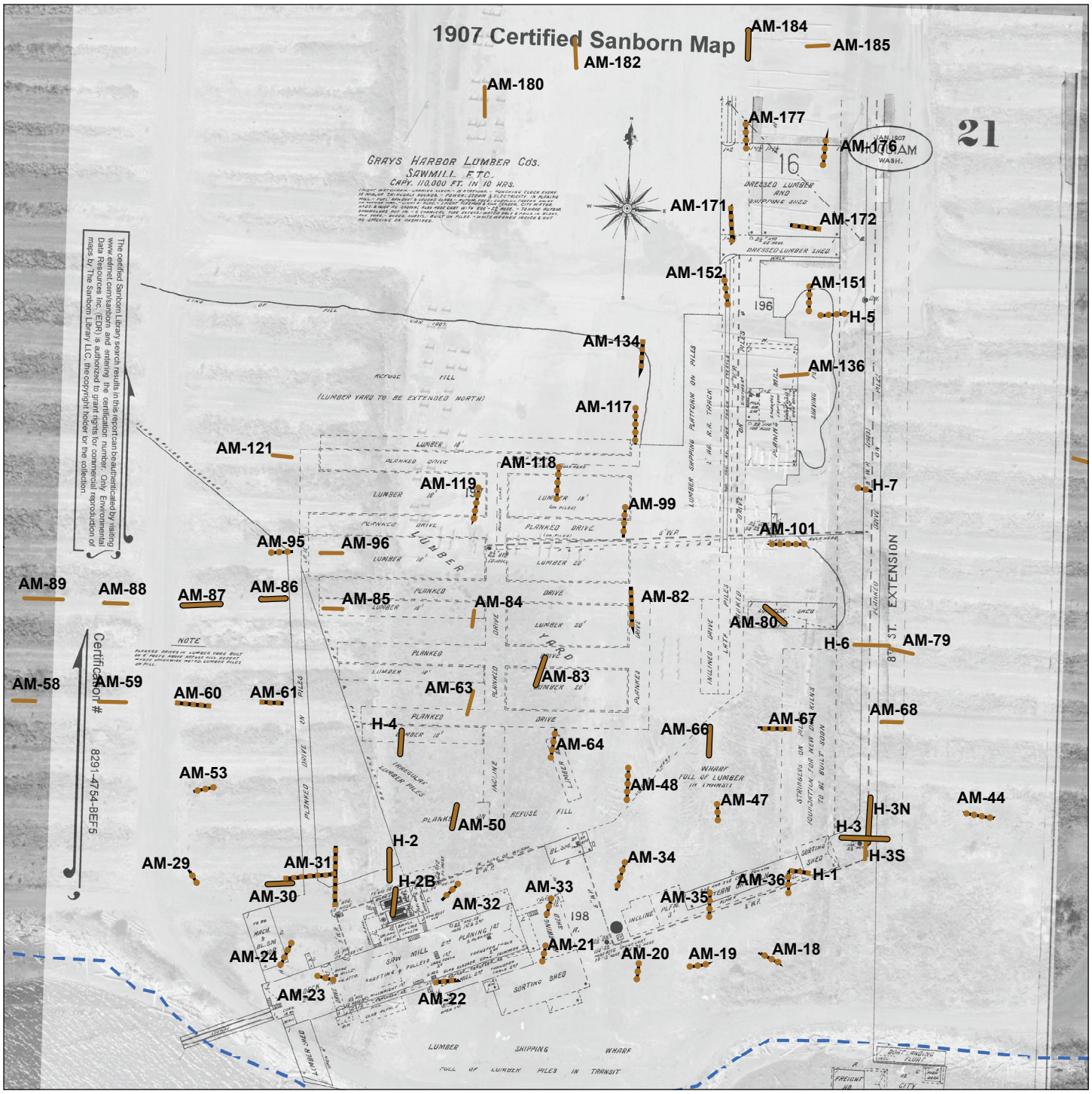
Exhibit 6-38. **Archaeological Sketch Map for Historic Site AM-2**

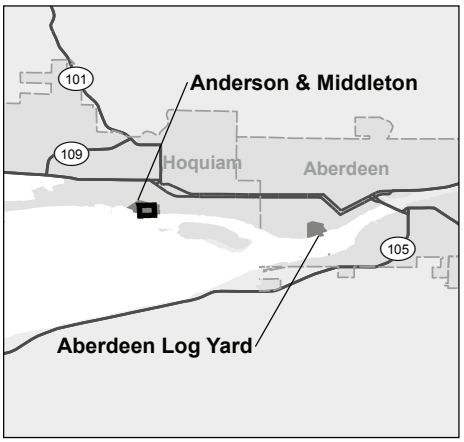
Pontoon Construction Project

N

0 50 250 feet

Washington State Department of Transportation





Archaeological site trench

- Piling
- Road or walkway
- Structural
- Multi component
- Archaeological site boundary

INTERNAL USE ONLY - DRAFT

N

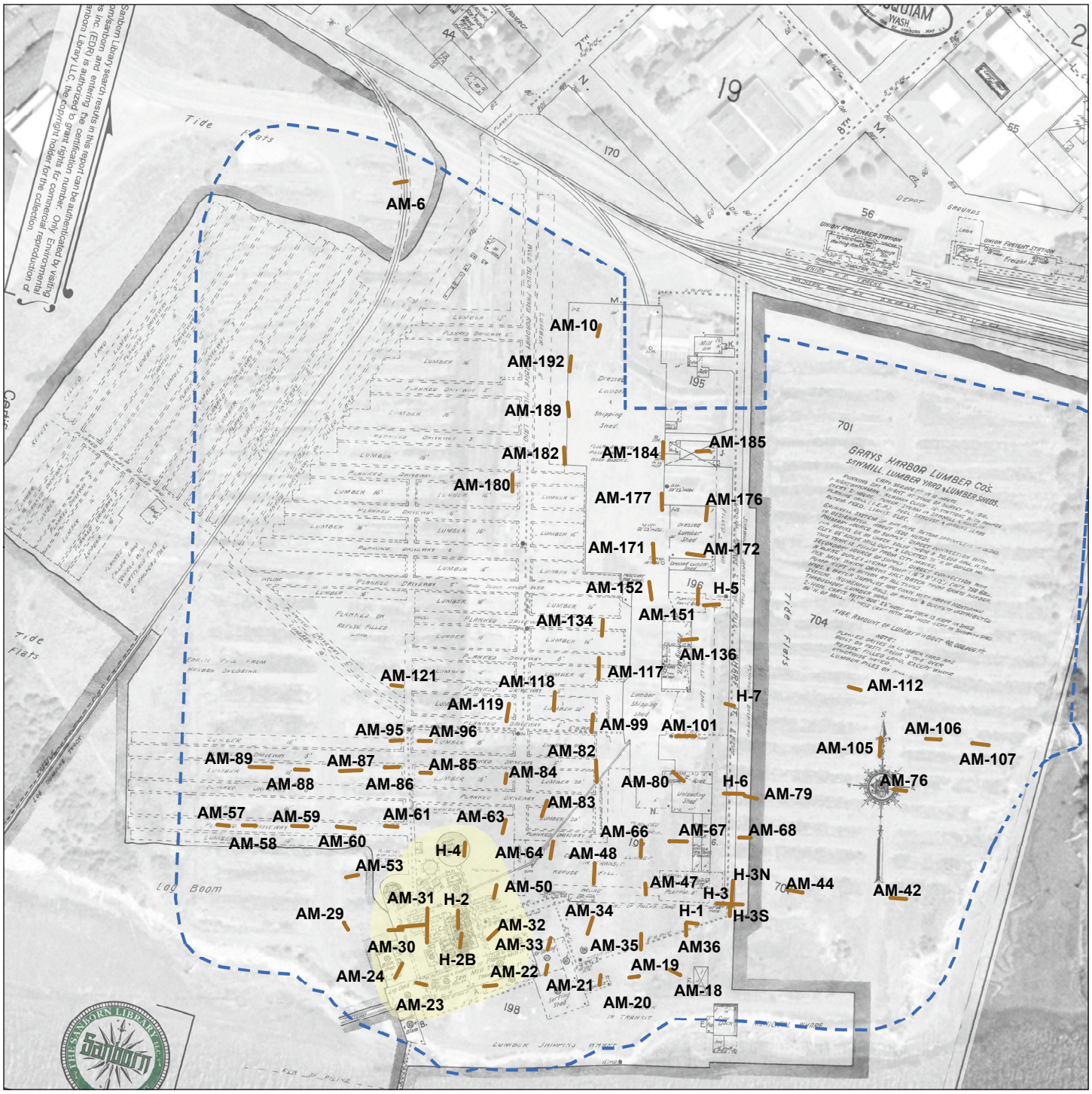
0 100 200 feet

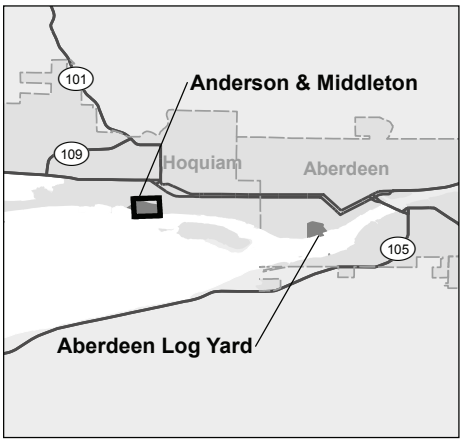
Source: Sanborn Fire Insurance Company (1907) Map, WSDOT (2006) Aerial Photograph. Horizontal datum for all layers is State Plane Washington South NAD 83; vertical datum for layers is NAVD88.

Exhibit 6-39. **Anderson & Middleton Alternative Site Positive Trench Locations on 1907 Sanborn Fire Insurance Map Overlay**

Pontoon Construction Project

Washington State Department of Transportation





Positive trench, historic feature

Archaeological site boundary

Locus A

Source: Sanborn Fire Insurance Company (1916) Map, WSDOT (2006) Aerial Photograph. Horizontal datum for all layers is State Plane Washington South NAD 83; vertical datum for layers is NAVD88.

INTERNAL USE ONLY - DRAFT

N

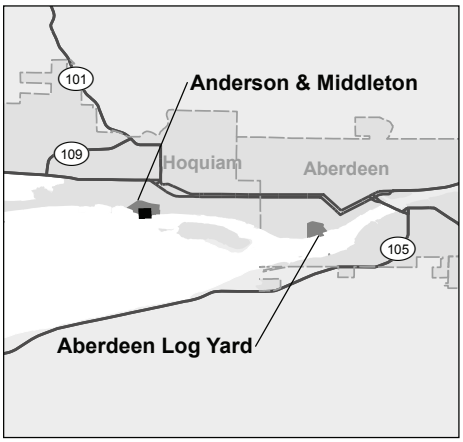
0 200 400 feet

Exhibit 6-40. **Anderson & Middleton Alternative Site Positive Trench Locations and Historic Site Boundary**

Pontoon Construction Project

Washington State Department of Transportation

\\JAFAR\PROJ\PARAMETRIX_400707\MAPFILES\PONTOON\DR_TM\CULTURALRESOURCES\PON_DR_CULT_AM_1916_AERIAL.MXD 3/11/2010



Positive trench, historic feature

Source: Sanborn Fire Insurance Company (1928) Map. Horizontal datum for all layers is State Plane Washington South NAD 83, vertical datum for layers is NAVD88.

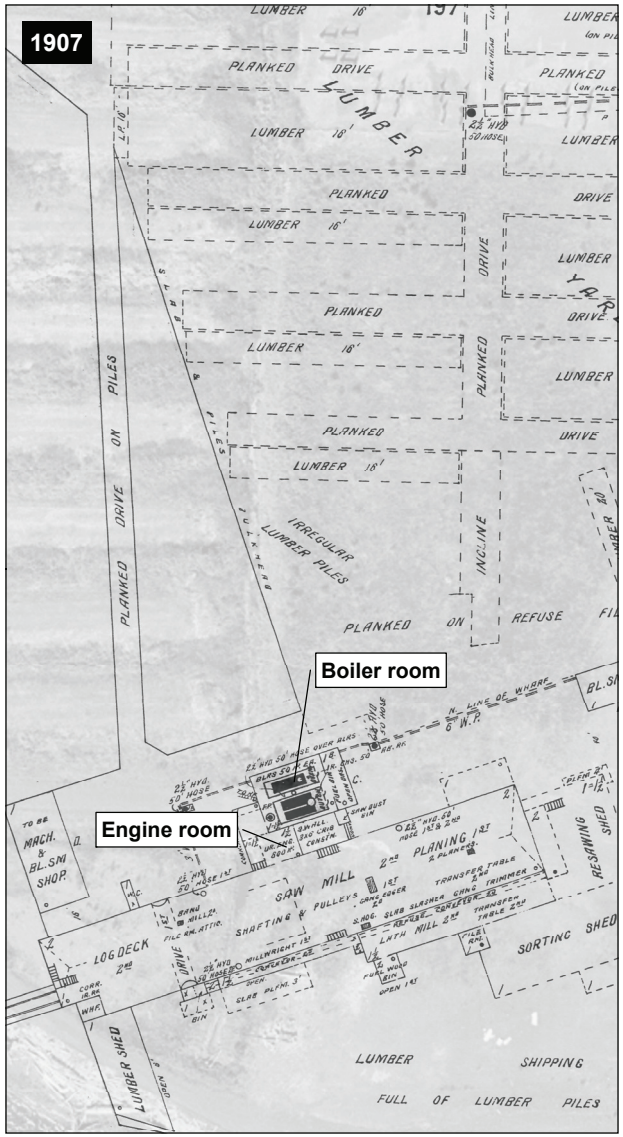
INTERNAL USE ONLY - DRAFT

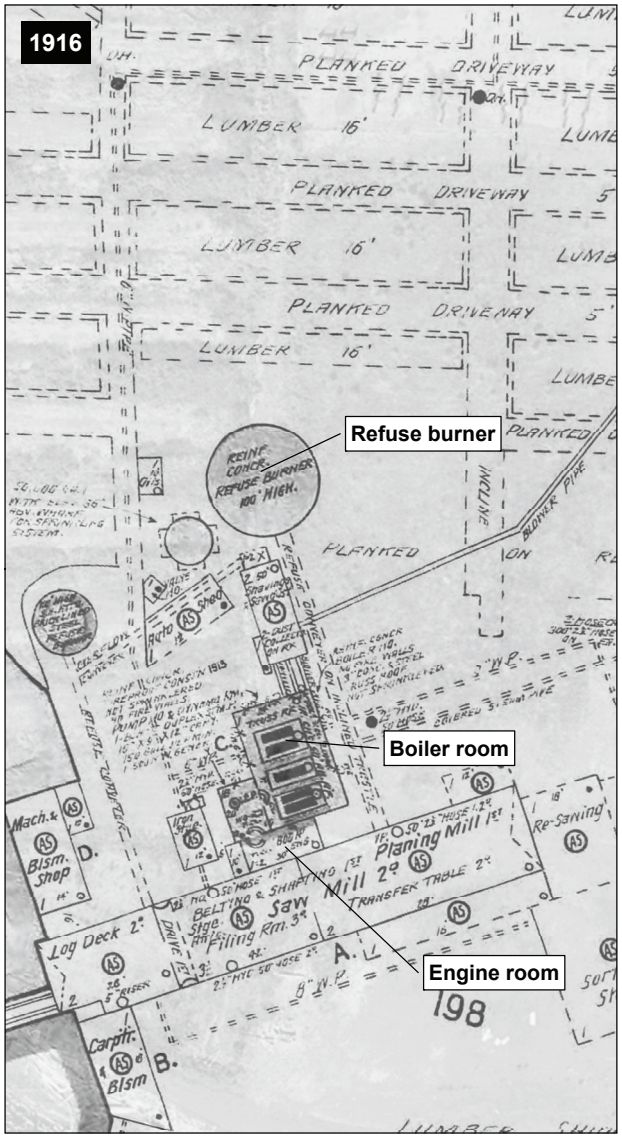
N 0 50 100 feet

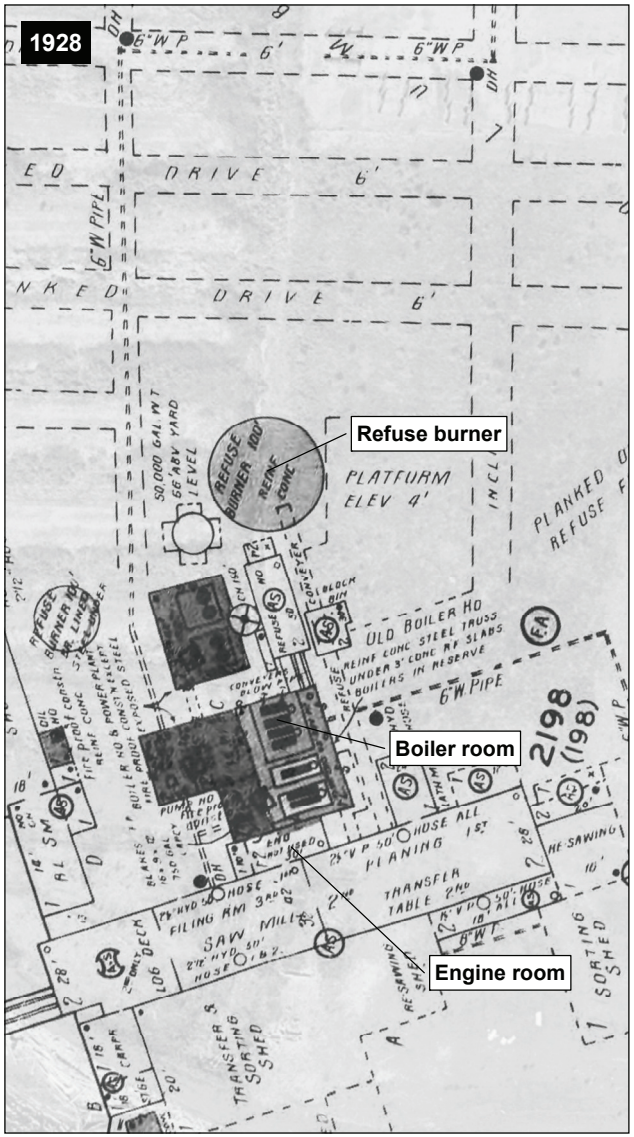
Exhibit 6-41. **Anderson & Middleton Alternative Site 1928 Sanborn Fire Insurance Map Overlay**

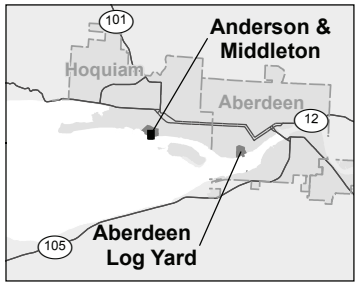
Pontoon Construction Project

Washington State Department of Transportation









Source: Sanborn Fire Insurance Company (1907, 1916, 1928) Map, WSDOT (2006) Aerial Photograph. Horizontal datum for all layers is State Plane Washington South NAD 83; vertical datum for layers is

INTERNAL USE ONLY - DRAFT

N

0 100 200 feet

Exhibit 6-42. **Anderson & Middleton Alternative Site 1907, 1916, and 1928 Sanborn Fire Insurance Map Overlays**

Pontoon Construction Project

Washington State Department of Transportation

\\JAFAR\PROJ\PARAMETRIX_400707\MAPFILES\PONTOON\DR_TM\CULTURALRESOURCES\PON_DR_CULT_SANBORN_AM.MXD 3/11/2010

EXHIBIT 6-43
Properties 45 Years of Age or Older within the Anderson & Middleton Alternative Part of the Area of Potential Effects

Street Address	Parcel No.	Date	NRHP Evaluation
2421 West 1st Street	029902000200	circa 1925	Not eligible
902 5th Street Extension	053000400002	1949	Not eligible
1020 5th Street Extension	053000300001	1964	Not eligible
1135 5th Street Extension	056400900203	1949	Not eligible
1225 5th Street Extension	056400900203	1946	Not eligible
1246 5th Street Extension	053000200100	1960	Not eligible
1305 5th Street Extension	053000100102	1946	Not eligible
1324 5th Street Extension	053000100400	1958	Not eligible
1340 5th Street Extension	053000100500	1956	Not eligible
Northern Pacific Railroad Depot[a], 719 8th Street	051805600000	1899	Eligible
411 22nd Street	051201500502	1906	Eligible
407 23rd Street	051201400502	1924	Not eligible
411 23rd Street	051201400701	1904	Not eligible
415 23rd Street	051201400702	1911	Not eligible
501 23rd Street	051202100600	1950	Not eligible
510 23rd Street	051202000102	1949	Not eligible
513 23rd Street	051202100700	1929	Not eligible
515 23rd Street	051202100700	1929	Not eligible
516 23rd Street	051202001200	1927	Not eligible
619 27th Street	055205201203	1928	Not eligible
2224 Aberdeen Avenue	051202000101	1924	Not eligible
2409 Bay Avenue	055205501000	1923	Not eligible
2415 Bay Avenue	055205501300	1910	Not eligible
2419 Bay Avenue	055205501300	1910	Not eligible
2423 Bay Avenue	055205501500	circa 1920	Not eligible
2503 Bay Avenue	055205401700	1908	Not eligible
2507 Bay Avenue	055205401600	1929	Not eligible
2511 Bay Avenue	055205401500	1906	Not eligible
2515 Bay Avenue	055205401400	1908	Not eligible
2519 Bay Avenue	055205401300	1906	Not eligible
2611 Bay Avenue	055205302000	1914	Not eligible
2615 Bay Avenue	055205302100	1908	Not eligible

EXHIBIT 6-43
Properties 45 Years of Age or Older within the Anderson & Middleton Alternative Part of the Area of Potential Effects

Street Address	Parcel No.	Date	NRHP Evaluation
2619 Bay Avenue	055205302200	1917	Not eligible
2623 Bay Avenue	055205302300	1911	Not eligible
2627 Bay Avenue	055205302400	1932	Not eligible
2629 Bay Avenue	055205302500	1900	Not eligible
2637 Bay Avenue	055205302600	1909	Not eligible
2643 Bay Avenue	055205302700	1928	Not eligible
2705 Bay Avenue	055205201400	1947	Not eligible
2735 Bay Avenue	055205202000	1924	Not eligible
2807 Bay Avenue	052206701200	1909	Not eligible
2811 Bay Avenue	052206701300	1952	Not eligible
2821 Bay Avenue	052206701600	1922	Not eligible
2829 Bay Avenue	052206701800	1918	Not eligible
2841 Bay Avenue	052206702000, 052206701901	1910	Not eligible
3107 John Stevens Way	056402300000	circa 1960	Not eligible
158 Myrtle Street	029902000200	circa 1960	Not eligible
616 N Street	051804400400	1917	Not eligible
622 Ontario Street	055205400900	1918	Not eligible
2201 Pacific Avenue	051202000700	1928	Not eligible
2224 Pacific Avenue	051202300100	1917	Not eligible
2301 Pacific Avenue	051202100700	1929	Not eligible
2200 Simpson Avenue	051201500501	1958	Not eligible
2302 Simpson Avenue	051201400501	1949	Not eligible
Northern Pacific Railroad Line	N/A	1898	Not eligible
No address (house)	029902000200	circa 1950	Not eligible
No address (industrial facility)	029902000200	circa 1940	Not eligible

[a] Previously inventoried properties (Harvey and Krafft 1987)
N/A not applicable
NRHP National Register of Historic Places

EXHIBIT 6-44
Properties Less than 45 Years of Age within Anderson & Middleton Alternative Part of the Area of Potential Effects

Street Address	Parcel Number	Date	NRHP Evaluation
3000 West 1st Street	056402300000	1995	Less than 45 years
1100 5th Street Extension	053000300002	1973	Less than 45 years
1302-1308 5th Street Extension	053000100200	1980	Less than 45 years
815 8th Street	056400600202	circa 1990	Less than 45 years
518 22nd Street	051201900000, 051202400100, 051202500000, 051201900001	1994	Less than 45 years
420 23rd Street	051201501200	2007	Less than 45 years
520 23rd Street	051202001200	circa 1990	Less than 45 years
616 28th Street	055205202102	1970	Less than 45 years
702 28th Street	055205900100	1981	Less than 45 years
711 28th Street	052206600800	1988	Less than 45 years
718 28th Street	055205900200	1996	Less than 45 years
705 30th Street	052208000600	1978	Less than 45 years
2201 Aberdeen Avenue	051201500700	1971	Less than 45 years
2202 Aberdeen Avenue	051202000600	1999	Less than 45 years
515 Airport Way	056401100201	circa 1980	Less than 45 years
615 Airport Way	056401100203	1980	Less than 45 years
2200 Bay Avenue	051202300700	1994	Less than 45 years
2202 Bay Avenue	051202700400	1999	Less than 45 years
2305 Bay Avenue	051202200700	2000	Less than 45 years
2323 Bay Avenue	051202201200, 051202201000	1969	Less than 45 years
2425 Bay Avenue	055205501600	1978	Less than 45 years
2435 Bay Avenue	055205501800	1978	Less than 45 years
2600-2630 Bay Avenue	055205800400, 055205801100, 055205800900, 055205800600, 055205800500, 055205800100	1979	Less than 45 years
2817 Bay Avenue	052206701401	1975	Less than 45 years
2905 Bay Avenue	052207801100	1993	Less than 45 years
813 West Heron Street	029407800400	1997	Less than 45 years
411 Moon Island Road	056401000400	circa 1970	Less than 45 years
2224 Simpson Avenue	051201500100	circa 2000	Less than 45 years
No address	051804501900	circa 1980	Less than 45 years
No address	052207801400	1996	Less than 45 years

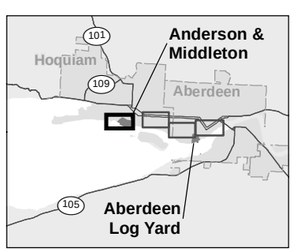
EXHIBIT 6-44
Properties Less than 45 Years of Age within Anderson & Middleton Alternative Part of the Area of Potential Effects

Street Address	Parcel Number	Date	NRHP Evaluation
No address	052207900000	circa 1970	Less than 45 years
No address	055205207900	circa 2000	Less than 45 years
No address	056400800001	circa 1980	Less than 45 years
No address	056401000801	circa 1980	Less than 45 years
No address	056401100100	circa 1980	Less than 45 years

NRHP National Register of Historic Places

ADAMS ST
AIRPORT WAY
5TH ST EXT
O ST
5TH ST
6TH ST
N ST
7TH ST
M ST
8TH ST
L ST
9TH ST
K ST
Anderson & Middleton
Grays Harbor

Source: WSDOT (2006) Aerial Photograph, Grays Harbor County (2006) GIS Data (Street), WSDOT (2004) GIS Data (State Route). Horizontal datum for all layers is State Plane Washington South NAD 83; vertical datum for layers is NAVD88.



- Not NRHP-eligible resource
- NRHP-eligible property
- NRHP-listed property
- WHR-eligible property
- Area of Potential Effects
- Build Alternative Site

N 0 150 300 600 feet

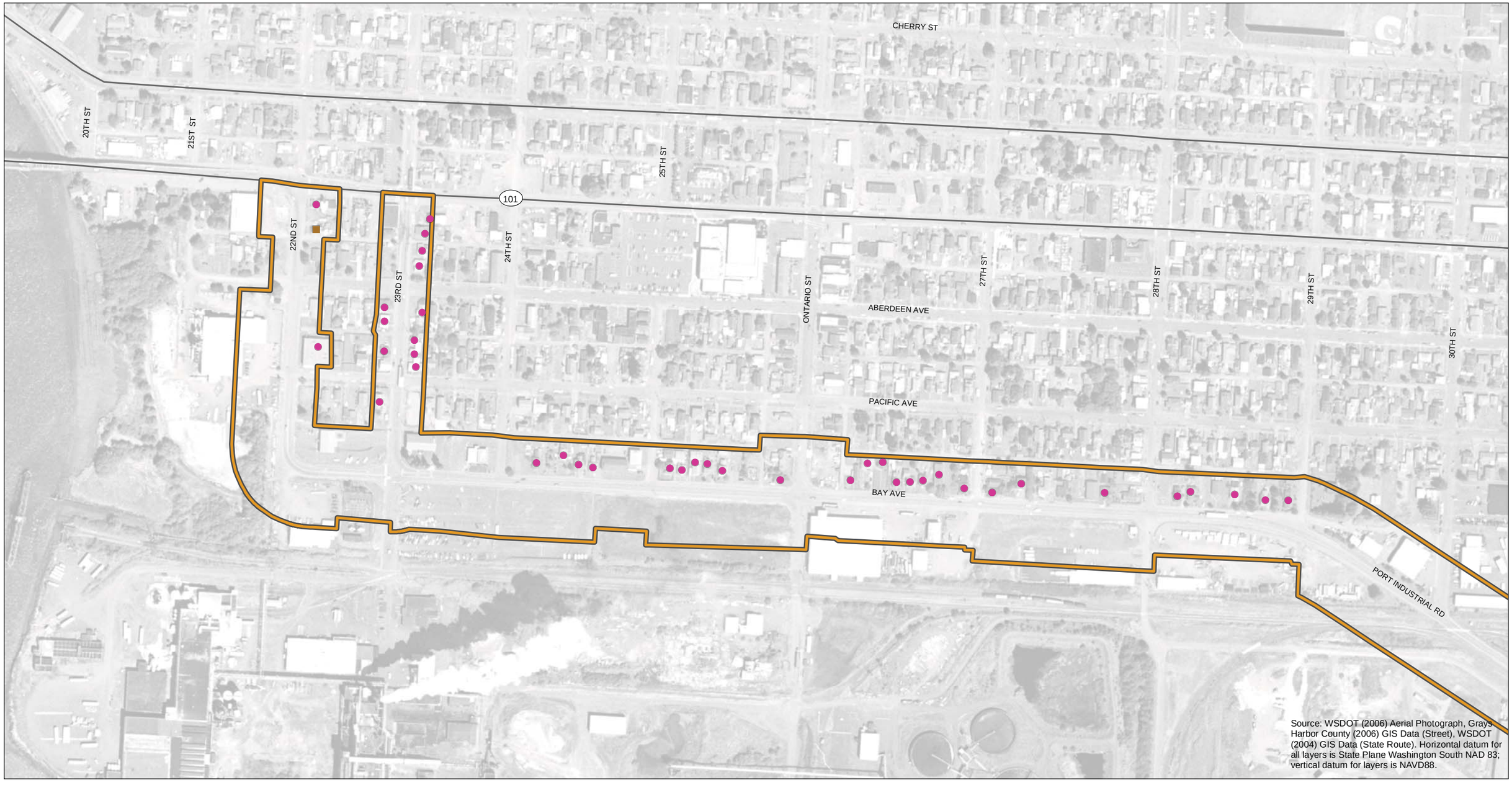
INTERNAL USE ONLY - DRAFT

Exhibit 6-45a. **Resources 45 Years of Age or Older and Identified Historic Properties within the Anderson & Middleton Alternative Part of the Area of Potential Effects**

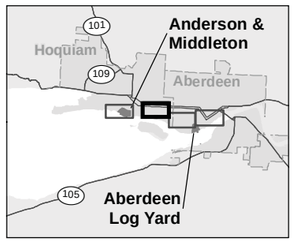
Pontoon Construction Project

Washington State Department of Transportation

\\JAFAR\PROJ\PARAMETRIX_400707\MAPFILES\PONTOON\DR_TM\CULTURALRESOURCES\PON_DR_CULT_HISTPROP_AM.MXD 3/11/2010



Source: WSDOT (2006) Aerial Photograph, Grays Harbor County (2006) GIS Data (Street), WSDOT (2004) GIS Data (State Route). Horizontal datum for all layers is State Plane Washington South NAD 83; vertical datum for layers is NAVD88.



- Not NRHP-eligible resource
- NRHP-eligible property
- NRHP-listed property
- WHR-eligible property
- Area of Potential Effects
- Build Alternative Site

N

0 150 300 600 feet

INTERNAL USE ONLY - DRAFT

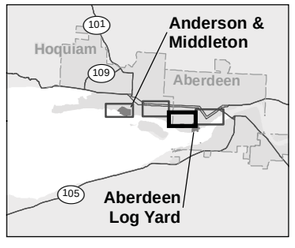
Exhibit 6-45b. **Resources 45 Years of Age or Older and Identified Historic Properties within the Anderson & Middleton Alternative Part of the Area of Potential Effects**

Pontoon Construction Project

Washington State Department of Transportation

\\JAFAR\PROJ\PARAMETRIX_400707\MAPFILES\PONTOON\DR_TM\CULTURALRESOURCES\PON_DR_CULT_HISTPROP_AM.MXD 3/11/2010

Source: WSDOT (2006) Aerial Photograph, Grays Harbor County (2006) GIS Data (Street), WSDOT (2004) GIS Data (State Route). Horizontal datum for all layers is State Plane Washington South NAD 83; vertical datum for layers is NAVD88.



- Not NRHP-eligible resource
- NRHP-eligible property
- NRHP-listed property
- WHR-eligible property
- Area of Potential Effects
- Build Alternative Site

N

0 150 300 600 feet

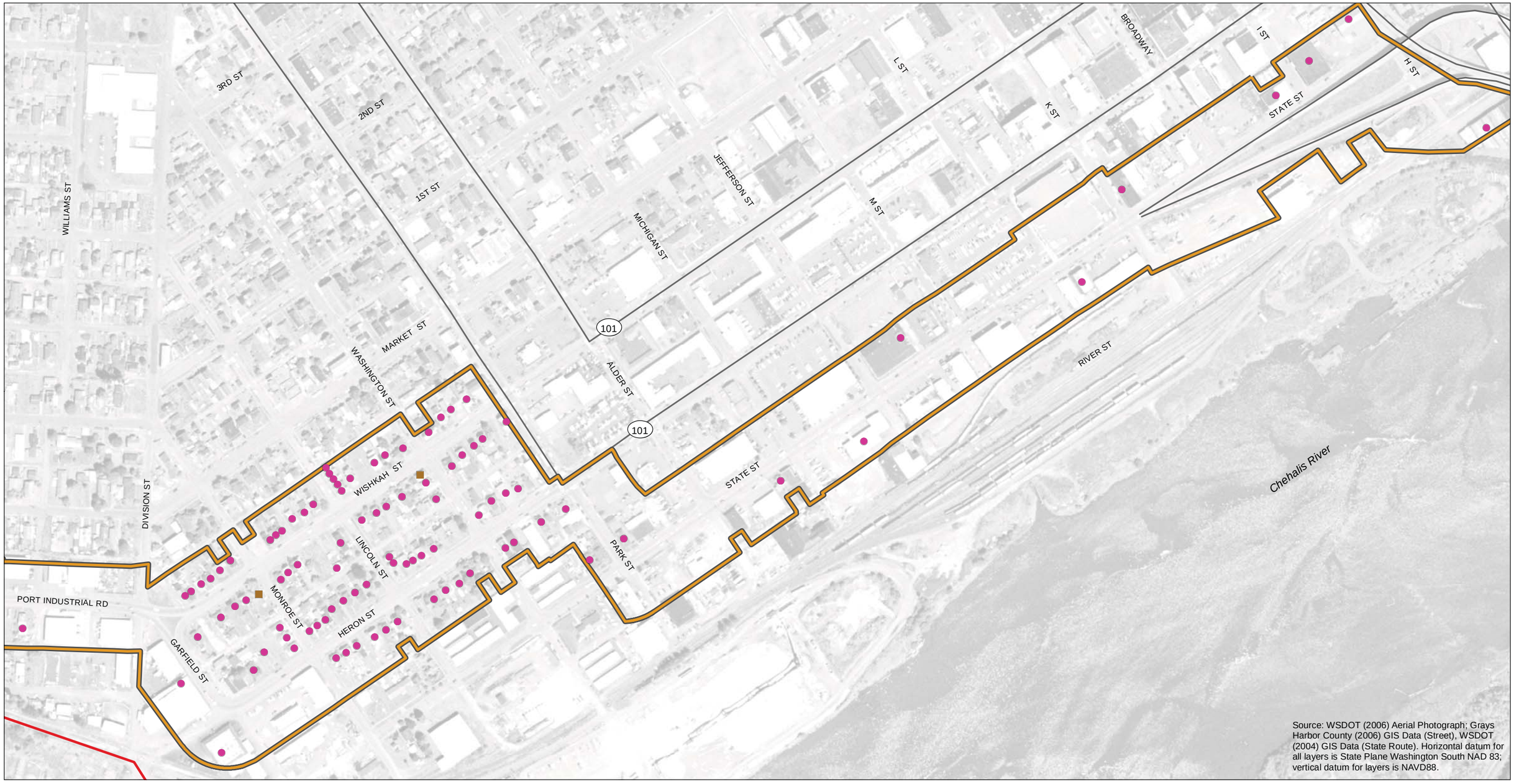
INTERNAL USE ONLY - DRAFT

Exhibit 6-45c. **Resources 45 Years of Age or Older and Identified Historic Properties within the Anderson & Middleton Alternative Part of the Area of Potential Effects**

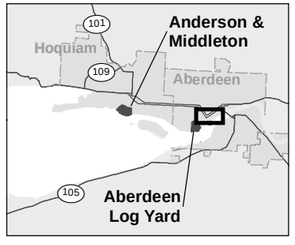
Pontoon Construction Project

Washington State Department of Transportation

\\JAFAR\PROJ\PARAMETRIX_400707\MAPFILES\PONTOON\DR_TM\CULTURALRESOURCES\PON_DR_CULT_HISTPROP_AM.MXD 3/11/2010



Source: WSDOT (2006) Aerial Photograph; Grays Harbor County (2006) GIS Data (Street), WSDOT (2004) GIS Data (State Route). Horizontal datum for all layers is State Plane Washington South NAD 83; vertical datum for layers is NAVD88.



- Not NRHP-eligible resource
- NRHP-eligible property
- NRHP-listed property
- WHR-eligible property
- Area of Potential Effects
- Build Alternative Site

N

0 150 300 600 feet

INTERNAL USE ONLY - DRAFT

Exhibit 6-45d. **Resources 45 Years of Age or Older and Identified Historic Properties within the Anderson & Middleton Alternative Part of the Area of Potential Effects**

Pontoon Construction Project

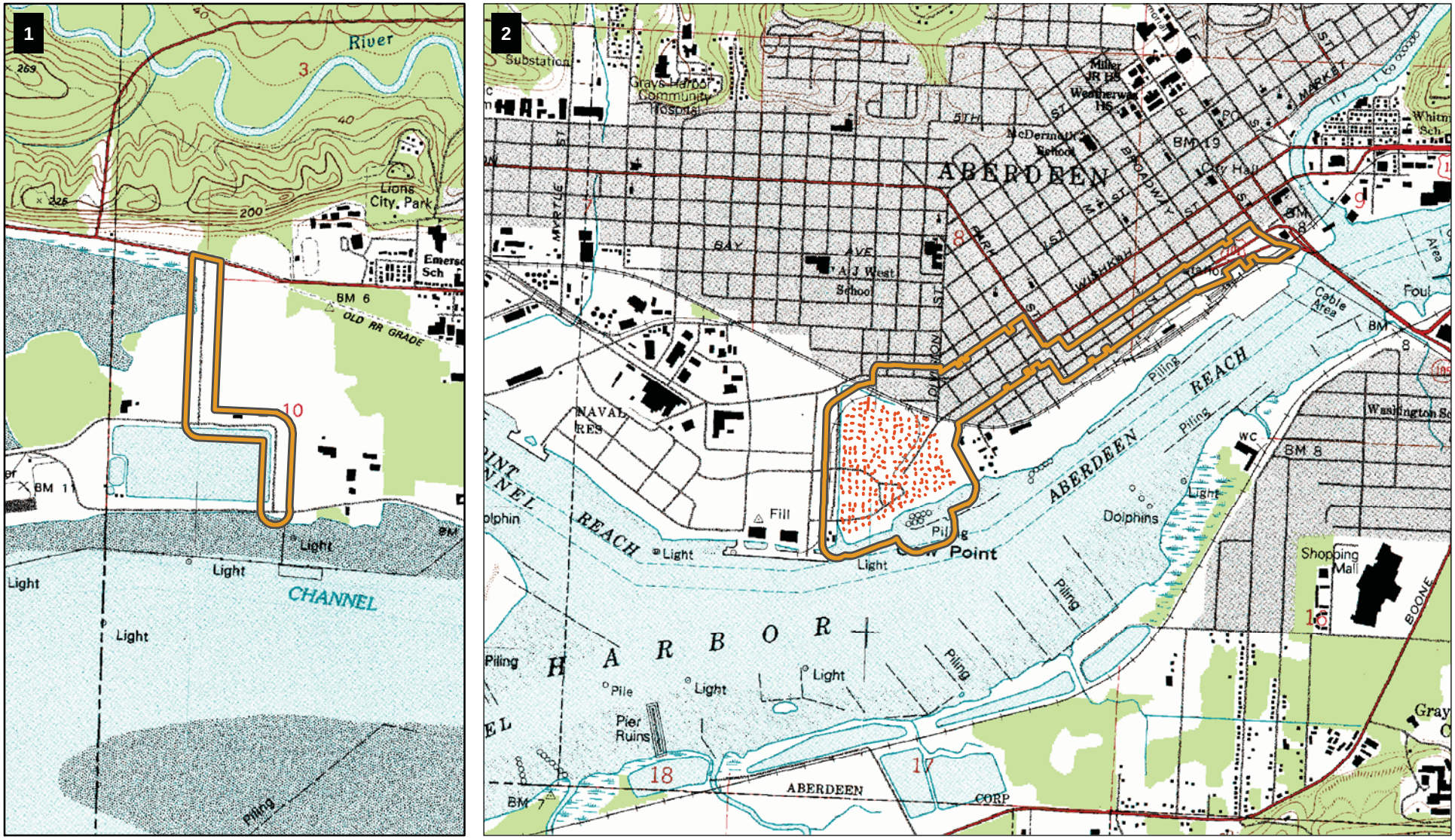
Washington State Department of Transportation

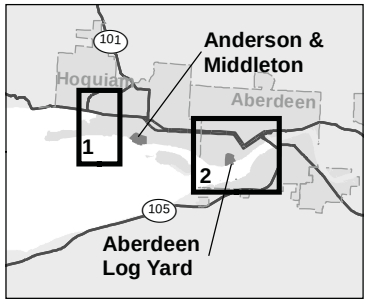
\\JAFAR\PROJ\PARAMETRIX_400707\MAPFILES\PONTOON\DR_TM\CULTURALRESOURCES\PON_DR_CULT_HISTPROP_AMSHEET4.MXD 3/11/2010

EXHIBIT 6-46
Cultural Materials Found during 2008 Initial Geomorphological Investigations

Trench No.	Depth	Sediment	Artifact Description	Details	Date
[redacted]	[redacted]		[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
			[redacted]	[redacted]	
			[redacted]	[redacted]	
			[redacted]	[redacted]	[redacted]
			[redacted]	[redacted]	[redacted]
			[redacted]		[redacted]
			[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]		
			[redacted]		
			[redacted]		
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]		

[redacted] not applicable





Trench

Area of Potential Effects

N 0 1,000 2,000 feet

1:24,000

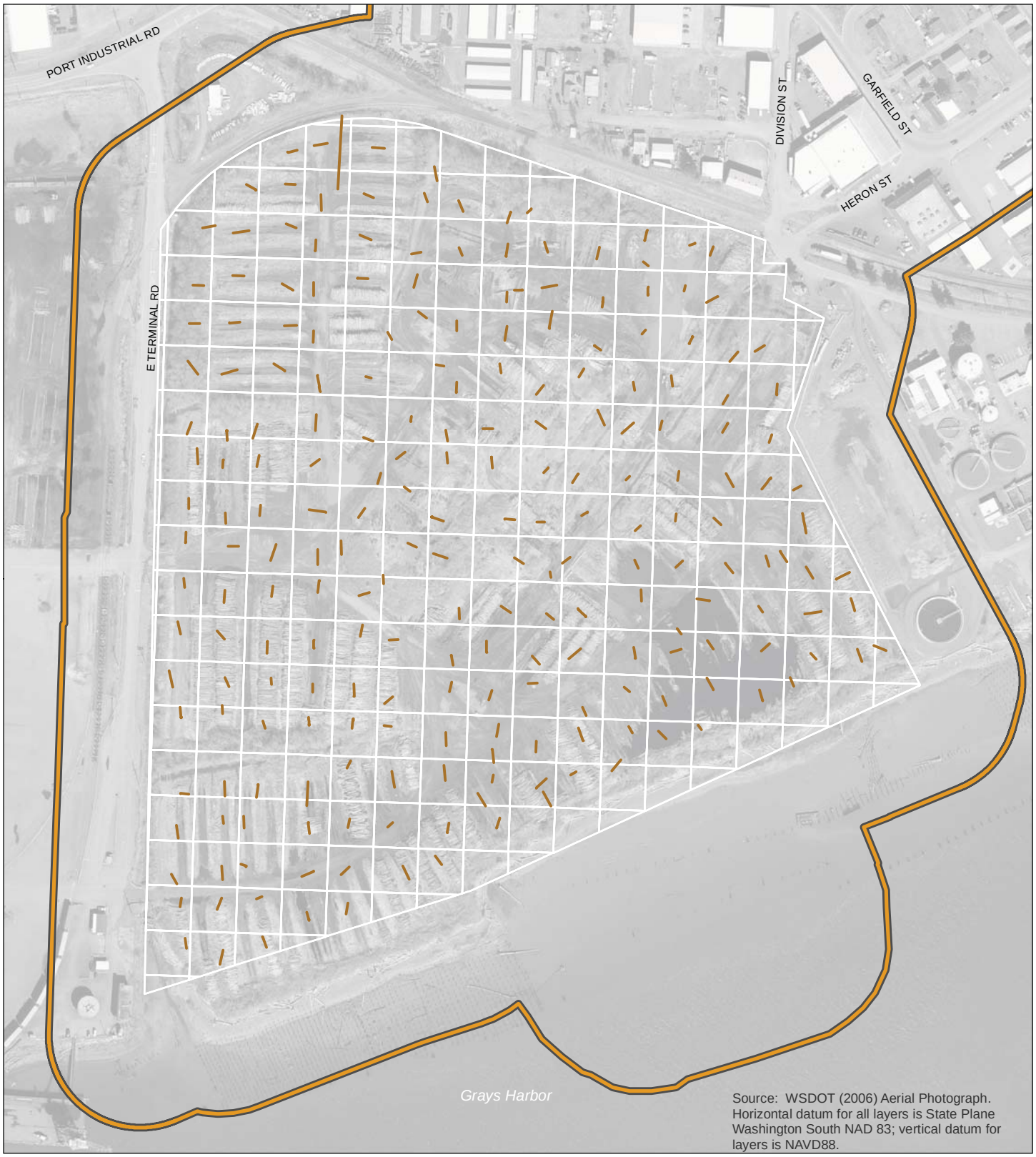
Source: USGS (1994) Hoquiam, Aberdeen Quadrangle Maps. Horizontal datum for all layers is State Plane Washington South NAD 83; vertical datum for layers is NAVD88.

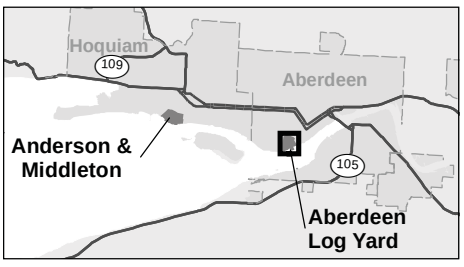
Exhibit 6-47. **Aberdeen Log Yard Alternative Site Trench Locations**

Pontoon Construction Project

Washington State Department of Transportation

\\JAFAR\PROJ\PARAMETRIX_400707\MAPFILES\PONTOON\DR_TM\CULTURALRESOURCES\PON_DR_CULT_USGS_ALY.MXD 3/11/2010





Trench

Sampling grid

Area of Potential Effects

N

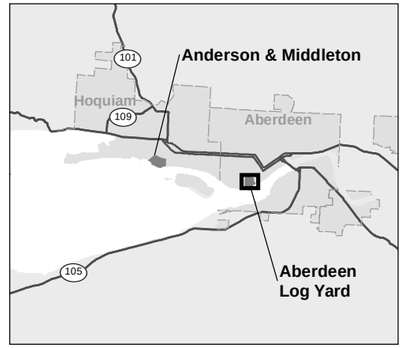
0 200 400 feet

Exhibit 6-48. **Aberdeen Log Yard Alternative Site Trench Locations**

Pontoon Construction Project

Washington State Department of Transportation

\\JAFAR\PROJ\PARAMETRIX_400707\MAPFILES\PONTOON\DR_TM\CULTURALRESOURCES\PON_DR_CULT_SAMPLEGRID.MXD 3/11/2010



Trench

N

0 200 400 feet

Source: WSDOT (2006) Aerial Photograph. Horizontal datum for all layers is State Plane Washington South NAD 83; vertical datum for layers is NAVD88.

Exhibit 6-49. **Aberdeen Log Yard Alternative Site Trench Locations**

Pontoon Construction Project

Washington State Department of Transportation

\\JAFAR\PROJ\PARAMETRIX_400707\MAPFILES\PONTOON\DR_TM\CULTURALRESOURCES\PON_DR_CULT_TRENCHES_LABELED_ALY.MXD 3/11/2010

EXHIBIT 6-50
Aberdeen Log Yard Alternative Site Trench Summary

Description	Total	Individual Trench
Total number of trenches excavated	226	ALY-1 through -225; LT-1
Trenches not excavated	0	
Trenches that reached natural sediments	122	ALY-7; ALY-15 through -18; ALY-20 through -24; ALY-27; ALY-39 through -41; ALY-43 and -44; ALY-46; ALY-49; ALY-65; ALY-67 through -69; ALY-72 through -74; ALY-78 through -81; ALY-83 through -85; ALY-93 and -94; ALY-102 and -103; ALY-108; ALY-111 through -113; ALY-116; ALY-120 through -24; ALY-126 and -127; ALY-130 and -131; ALY-135; ALY-137 and -138; ALY-141 through -160; ALY-162 through -164; ALY-167; ALY-169; ALY-171 and -172; 175 through -184; ALY-187 through -195; ALY-197 through -201; ALY-203 and -204; ALY-209 through -223; LT1
Trenches containing historic features	28	ALY-3; ALY-28; ALY-32; ALY-39 and -40; ALY-50 and -51; ALY-66; ALY-68; ALY-76 through -79; ALY-81; ALY-84; ALY-87; ALY-89 through -92; ALY-113 through -116; ALY-120 through -122; ALY-224
Trenches containing precontact features	0	N/A
Infilled trenches	38	ALY-5 and -6; ALY-9 through -12; ALY-14; ALY-32; ALY-38; ALY-42; ALY-45; ALY-58; ALY-64; ALY-71; ALY-75 through -77; ALY-87; ALY-90; ALY-97; ALY-99; ALY-101; ALY-105 and -106; ALY-109; ALY-114; ALY-117 through -119; ALY-129; ALY-134; ALY-139; ALY-165; ALY-170; ALY-205 through - 208
Contaminated trenches	2	ALY-14; ALY-114
Trenches that did not reach maximum depth due to proximity to precontact feature	0	N/A
Additional exploratory trenches	3	ALY-224 and -225; LT1

N/A not applicable