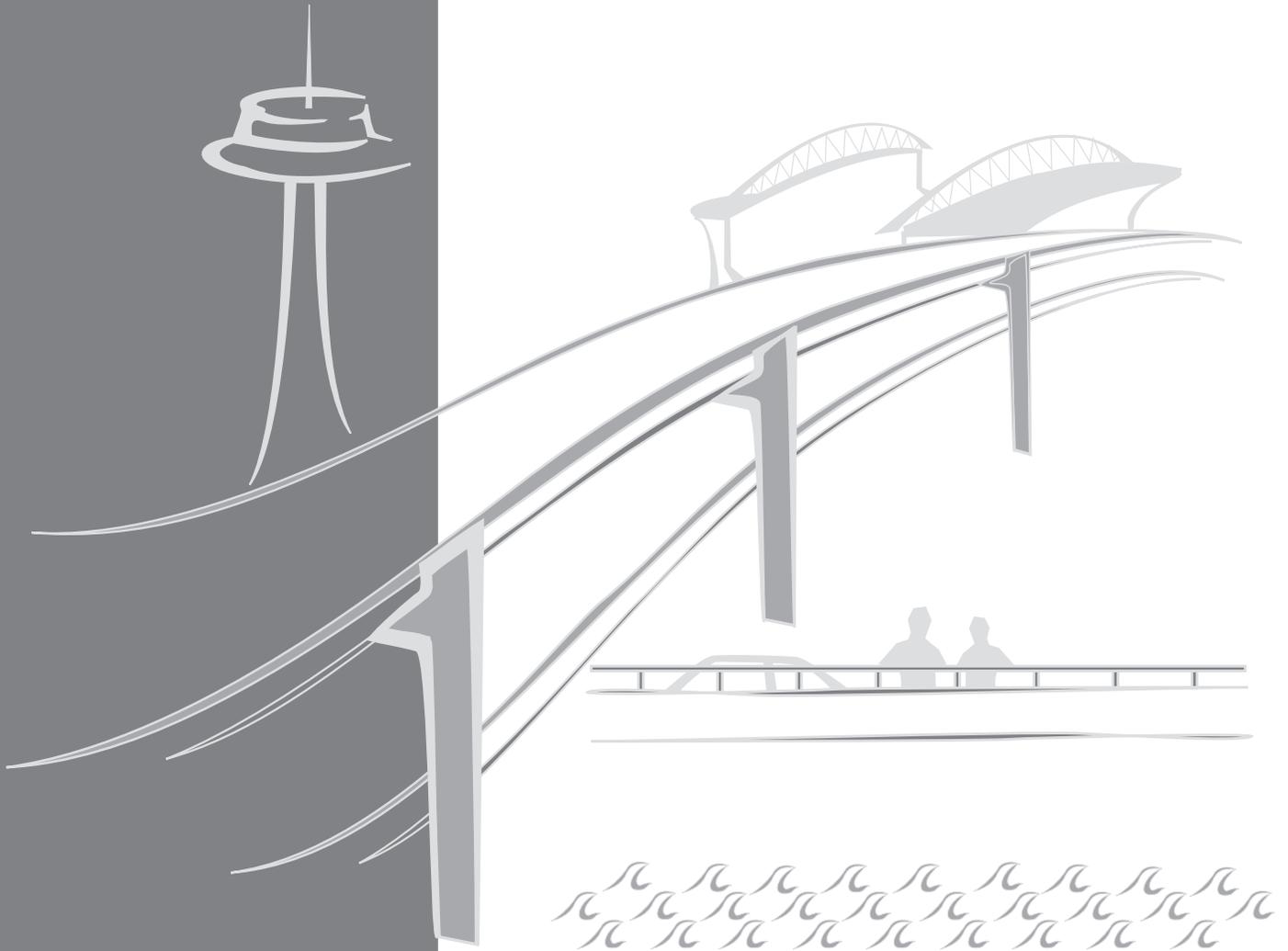


SR 99: ALASKAN WAY VIADUCT &
SEAWALL REPLACEMENT PROJECT

Draft Environmental Impact Statement Appendix E Visual Simulations



MARCH 2004

Submitted by:
PARSONS BRINCKERHOFF QUADE & DOUGLAS, INC.

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PARAMETRIX



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SR 99: ALASKAN WAY VIADUCT & SEAWALL REPLACEMENT PROJECT

Draft EIS Visual Simulations

AGREEMENT NO. Y-7888

FHWA-WA-EIS-04-01-D

Submitted to:

Washington State Department of Transportation

Alaskan Way Viaduct and Seawall Replacement Project Office
999 Third Avenue, Suite 2424
Seattle, WA 98104

The SR 99: Alaskan Way Viaduct & Seawall Replacement Project is a joint effort between the Washington State Department of Transportation (WSDOT), the City of Seattle, and the Federal Highway Administration (FHWA). To conduct this project, WSDOT contracted with:

Parsons Brinckerhoff Quade & Douglas, Inc.

999 Third Avenue, Suite 2200
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In association with:

BERGER/ABAM Engineers Inc.

BJT Associates

David Evans and Associates, Inc.

Entech Northwest

EnviroIssues, Inc.

Harvey Parker & Associates, Inc.

Jacobs Civil Inc.

Larson Anthropological Archaeological Services Limited

Mimi Sheridan, AICP

Parametrix

Preston, Gates, Ellis, LLP

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Visual Simulation Matrix

View No.	Viewshed or Viewpoint	Affected Environment	Rebuild	Aerial	Tunnel	Bypass	Surface	Construction
A	View to the North from Viaduct Northbound at Dearborn Street	A-1						
B	View to the Northwest from Viaduct Northbound at Charles Street	A-2						
C	View West from Royal Brougham at First Avenue	A-3						
D	View to the Northwest of the Viaduct from Railroad Way S. at 1st Avenue S.	A-4		A-5		A-6	A-6	
Pioneer Square								
E	View to the Northeast of the Viaduct from Alaskan Way Surface Street at Jackson Street	A-7		A-8	A-9	A-9	A-10	
F	View to the Northwest from the east side of Alaskan Way at Washington Street	A-11	A-12	A-13	A-14	A-15	A-15	
G	View to the Northwest from Viaduct Northbound at Yesler Way	A-16						
H	View to the Southeast from Yesler at the Alaskan Way Surface Street	A-17		A-18	A-20			A-19
I	View to the North from Alaskan Way Surface Street at Yesler Way	A-21			A-22		A-23	
J	View to the West from Yesler Way at 1st Avenue	A-24		A-25	A-26			
K	View to the West from Yesler Way at Western Avenue	A-27	A-28	A-29	A-30			
Downtown and Central Waterfront								
L	View to the West from Columbia at 1st Avenue	A-31			A-32		A-33	
M	View to the West from Columbia at Western Avenue	A-34					A-35	
N	View to the Northwest from Marion at the East Side of the Viaduct	A-36		A-37		A-38	A-38	
O	View to the East from Madison at the West Side of Alaskan Way Surface Street	A-39		A-40	A-42			A-41
P	View to the East from the end of Pier 56	A-43						
Q	View to the West from University Street at 1st Avenue	A-44		A-45	A-46			
R	View to the West from University Street at Western Avenue	A-47		A-48	A-49			
S	View to the East from University Street at the West Side of Alaskan Way Surface Street	A-50		A-51	A-52			
T	View to the South from Union (Waterfront Park) at the West Side of Alaskan Way Surface Street	A-53	A-54	A-55	A-57			A-56
U	View to the North from Union (Waterfront Park) at the West Side of Alaskan Way Surface Street	A-58	A-59	A-60			A-62	A-61
V	View to the South from Steinbrueck Park	A-63		A-64	A-65		A-66	
W	View to the South from Viaduct Southbound at Pine Street	A-67		A-68				
X	View to the South from Viaduct Southbound at Elliott	A-69						
Y	View to the North up Alaskan Way from Pier 63	A-70						A-71
Z	View to the North up Alaskan Way from Blanchard	A-72						A-73
Belltown								
AA	View to the North up Western from Lenora	A-74						
AB	View to the South down Elliott from Bell	A-75						
AC	View to North from Clay at West Side of Alaskan Way Surface Street	A-76						A-77
North Aurora								
AD	Aurora SR 99 North at Harrison Street	A-78						
AE	Harrison East	A-79						

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Figure #:	Title:
A-1	View to the North from Viaduct Northbound at Charles Street
	Existing Condition



Note: The proposed views are conceptual and are subject to change as the design is refined

Figure #:	Title:
A-2	View to the Northwest from Viaduct Northbound at Charles Street
	Existing Condition



Figure #:	Title:
A-3	View to the West from South Side of Royal Brougham Way at First Avenue
	Existing Condition



Figure #:	Title:
A-4	View to the Northwest of the Viaduct from the North Side of Railroad Way South at First Ave South. Existing Condition



Note: The proposed views are conceptual and are subject to change as the design is refined

Figure #:	Title:
A-5	View to the Northwest of the Viaduct from Railroad Way S. at 1st Avenue S.
	Proposed: Aerial Alternative



Note: The proposed views are conceptual and are subject to change as the design is refined

Figure #:	Title:
A-6	View to the Northwest of the Viaduct from Railroad Way S. at 1st Avenue S. Proposed: Surface Alternative; Tunnel Alternative



Note: The proposed views are conceptual and are subject to change as the design is refined

Figure #:	Title:
A-7	View to the Northeast from the West Side of the Alaskan Way Surface Street at Jackson
	Existing Condition



Note: The proposed views are conceptual and are subject to change as the design is refined

Figure #:	Title:
A-8	View to the Northeast of the Viaduct from Alaskan Way Surface Street at Jackson Street
	Proposed: Aerial Alternative



Note: The proposed views are conceptual and are subject to change as the design is refined

Figure #:	Title:
A-9	View to the Northeast of the Viaduct from Alaskan Way Surface Street at Jackson Street.
	Proposed: Tunnel Alternative



Figure #:	Title:
A-10	View to the Northeast of the Viaduct from Alaskan Way Surface Street at Jackson Street Proposed: Surface Alternative



Note: The proposed views are conceptual and are subject to change as the design is refined

Figure #:	Title:
A-11	View to the Northeast from the east side of Washington Street
	Existing Condition



Figure #:	Title:
A-12	View to the Northwest from the east side of Washington Street
	Proposed :Rebuild Alternative



Figure #:	Title:
A-13	View to the Northwest from the east side of Washington Street
	Proposed: Aerial Alternative



Figure #:	Title:
A-14	View to the Northwest from the east side of Washington Street
	Proposed: Tunnel Alternative



Note: The proposed views are conceptual and are subject to change as the design is refined

Figure #:	Title:
A-15	View to the Northwest from the east side of Washington Street Proposed: Surface Alternative



Note: The proposed views are conceptual and are subject to change as the design is refined

Figure #:	Title:
A-16	View to the Northwest from Viaduct Northbound at Yesler Way
	Existing Condition



Figure #:	Title:
A-17	View to the Southeast from Yesler at the Alaskan Way Surface Street
	Existing Condition



Figure #:	Title:
A-18	View to the Southeast from Yesler at the Alaskan Way Surface Street
	Proposed: Aerial Alternative



Figure #:	Title:
A-19	View to the Southeast from Yesler at the Alaskan Way Surface Street
	Proposed : Aerial Alternative, Temporary Aerial Structure During Construction Period



Figure #:	Title:
A-20	View to the Southeast from Yesler at the Alaskan Way Surface Street Proposed: Surface Alternative, Tunnel Alternative



Note: The proposed views are conceptual and are subject to change as the design is refined

Figure #:	Title:
A-21	View to the North from Alaskan Way Surface Street at Yesler Way
	Existing Condition



Figure #:	Title:
A-22	View to the North from Alaskan Way Surface Street at Yesler Way
	Proposed :Tunnel Alternative



Note: The proposed views are conceptual and are subject to change as the design is refined

Figure #:	Title:
A-23	View to the North from Alaskan Way Surface Street at Yesler Way Proposed: Surface Alternative



Figure #:	Title:
A-24	View to the West from Yesler Way at First Avenue Adjacent to Pioneer Square
	Existing Condition



Note: The proposed views are conceptual and are subject to change as the design is refined

Figure #:	Title:
A-25	View to the West from Yesler Way at 1st Avenue
	Proposed: Aerial Alternative



Figure #:	Title:
A-26	View to the West from Yesler Way at 1st Avenue
	Proposed: Surface Alternative, Tunnel Alternative



Figure #:	Title:
A-27	View to the West from Yesler Way at Western Avenue
	Existing Condition