

**ALASKAN WAY VIADUCT & SEAWALL REPLACEMENT PROGRAM
'REVIEW COMMENTS AND DISPOSITION FORM'**

Deliverable:	<i>Draft Structural Design Criteria</i>	When Reviewed:	<i>(Enter Review Compl. Date)</i>
Type of Review:	<i>Lead Agency</i>	Comments Resolved:	<i>TBD</i>
Comments Due:	<i>23-Mar-09</i>	Actions Completed:	<i>(Enter Task Lead Initials/Date)</i>

Comment Level Codes: 1 = Critical or Policy Issue - Address; 2 = Factual Issue - Check 3 = Editorial - Consider Blank = Editorial - Consider

Disposition Codes: A - Will Comply; B - Designer to Evaluate; C - Will Not Incorporate; D - Owner to Evaluate; E - Will Address at Next Submittal.

Item No.	Agency	Reviewer Name	Sort Numbers				Review Comment	Lvl	Designer Name	Disposition			Designer Response (or Disposition Explanation)
			Drawing	Spec. Section	Page	Line				Initial	CRM	Final	
1	WSDOT	Susan Everett					Is the requirement for the expected earthquake (the 1/100 annual risk) rigorous enough? Will the structure inside the tunnel and the tunnel itself have the same Expected Earthquake and Rare Earthquake? For the cost of the tunnel, structure and control systems, can we consider an expected earthquake with an annual risk of exceedence of 980 years?						
2	WSDOT	Susan Everett					Will WSDOT provide the tunnel designer the design fires? Have the design fire intensities been determined?						
3	WSDOT	Susan Everett					Will WSDOT provide the tunnel designer the design explosion?						
4	WSDOT	Susan Everett					Will WSDOT provide the tunnel designer with the maximum expected hydrostatic pressure, and will we provide the tunnel designer with the safety factor to add to this maximum expected hydrostatic pressure?						
5	WSDOT	Susan Everett					Does WSDOT want to require tunnel wall monitoring systems be included as part of the tunnel design? Should these requirements be included in this conceptual engineering requirements?						
6	WSDOT	Susan Everett					Is there a preliminary bridge design that will inform the tunnel designer the bridge loading on the tunnel walls?						
7	WSDOT	Susan Everett				1	Direction 1.1.1- The sentence ...Although the owner should perform the task, they may choose not to. -- Could we change should to could?						
8	WSDOT	Susan Everett				4	Design of the Liners 1.3.2 B -- Can this sentence be reworded so the word consider is not used? (I've had problems with this word in contractual direction in the past, no matter how it is used.)						