Project:	**C9727 - I-405, Brickyard to SR 527 Improvement Project**
Document Name:	**BY-CRE-00888_009727_SUB_17.02_Segment 2 Final Sammamish River Bridge - Fish Passage**
Submittal Date:	**16/07/24**
Due Date:	**06/08/24** **COB**
Reviewer:	**Luke Assink, Jason Pang (JP)**
Document Lead:	

Formal Design Review
Form RCSR (Review Comment Summary and Resolution)

CODES
A = Accept Comment - Correct, Add to, or Clarify document
D = Dismiss Comment - no change needed on document
C = Clarify / Discuss and resolve before next design phase
R = Resolve comment in the next submittal phase
T = Transfer to a different submittal

COMMENT (WSDOT, City, Checker)					RESPONSE TO COMMENT (Skanska, Originator of Document)			RESPONSE TO RESPONSE (WSDOT, City, Checker)		Skanska CLOSE
No.	Report or Sheet No.	Comment By	TR/Spec Section	Comment	Disposition Code	Response By	ACTION TAKEN / Remarks	WSDOT Disposition Code	Comments / Action Items	Final Disposition Code
1	1	L. Assink		This report should follow the Hydraulic Design Report format						
2	2	L. Assink		Why was live-bed scour used for contraction scour and clear water for everything else?						
3	Appendix A	L. Assink		There needs to be some geotechnical data showing that the risk is low, I don't think there's enough information here to change the original determination of not low						
4	9	L. Assink		What types of foundations are being recommended for the bridge piers? The piers closest to the channel should be designed for scour assuming the channel can move that far. I'm assuming with the poor soils the piles will be deeper than is necessary for scour anyway, but the scour depth should be documented.						
5	pp 1 of 119	JP		The document states pier removal above and below the ordinary high-water mark. Removal of the piers shall follow the more stringent of 2.11.3.13 and App P(USCG permit). Removal depth will be well below the ordinary high water. 2.13.3.13 says, The Design-Builder shall remove, at a minimum, abandoned existing manmade 36 materials such as foundations, bridges, box culverts, and other drainage structures 37 encountered during the Work in accordance with Section 2-02 of the Standard 38 Specifications, or to the calculated streambed scour elevation depth, whichever is 39 greater. The report indicates 2.4ft as the total scour in the channel beneath the bridges.							
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Print Date: 27/02/26; 11.19