



US26 at CORNELIUS PASS  
ROAD BICYCLE & PEDESTRIAN CROSSING  
Hillsboro, Oregon

	1: BRACED ARCHES	2: WARREN TRUSSES	3: SPLAYED ARCHES	4: CANTILEVER TOWERS	5: TRIANGULAR
US26 WESTBOUND DRIVER'S PERSPECTIVE					
LANDMARK / SIGNATURE STRUCTURE	MEDIUM	LOW	MEDIUM	HIGH	HIGH
VISUAL APPEAL (FROM ROADWAYS)	MEDIUM	LOW	LOW	MEDIUM	HIGH
ON-BRIDGE PERSPECTIVE CROSSING US26					
ON-BRIDGE EXPERIENCE (WALKING, BICYCLING, ROLLING)	MEDIUM	LOW	HIGH	MEDIUM	HIGH
EASE OF CONSTRUCTION	MEDIUM	HIGH	MEDIUM	LOW	LOW
EASE OF MAINTENANCE	HIGH	HIGH	MEDIUM	MEDIUM	LOW
STRUCTURAL MATERIAL EFFICIENCY (EMBODIED CARBON)	HIGH	HIGH	LOW	MEDIUM	MEDIUM
RELATIVE BRIDGE CONSTRUCTION COST	0%	0%			
RELATIVE TOTAL CONSTRUCTION COST	(BASELINE)	0%	+ 40%	+ 30%	+ 30%
	(BASELINE)		+ 10%	+ 10%	+ 10%

## BRIDGE OPTION COMPARISON

# 9.0

Scale: 12" = 1'-0"

2/23/2026 BRIDGE OPTIONS



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