Brent Spence Bridge Corridor Refinement Comparison

Greg Fischer 11/18/23

1. Narrow the distance of the free flow infrastructure by a minimum of 200 feet as compared to alternative I-W.



ALT I-W

ROW Recapture: 8.9 Acres Gap @ 5th Street axis: 720'

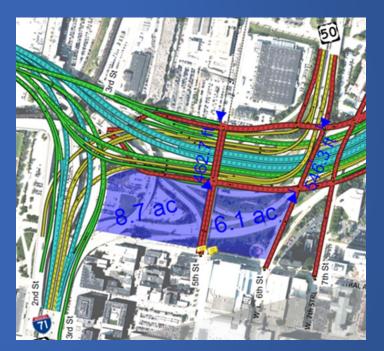


ROW Recapture: 14.8 Acres Gap @ 5th Street axis: 460'

2. Providing local urban access roads on both sides of I-75, from 3rd Street to 9th Street, for as many individual blocks as possible, employing creative solutions to manage traffic as needed.



ALT I-W No street frontage for access or pedestrian connectivity to new recaptured ROW



Elevated street frontage via local urban access roads for walkable sidewalks, parking & commercial development

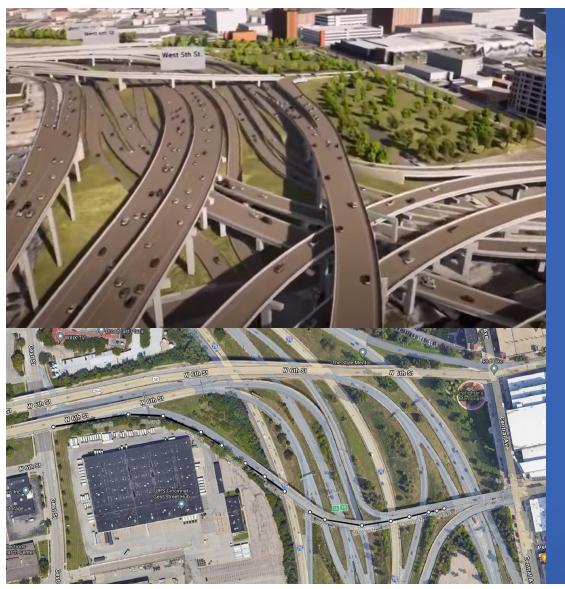
3. Providing a local street crossing I-75 that directly connects 5th Street Queensgate in under 500'



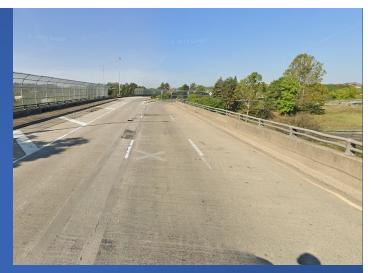


ALT I-W

Lacking a 5th Street connection westward

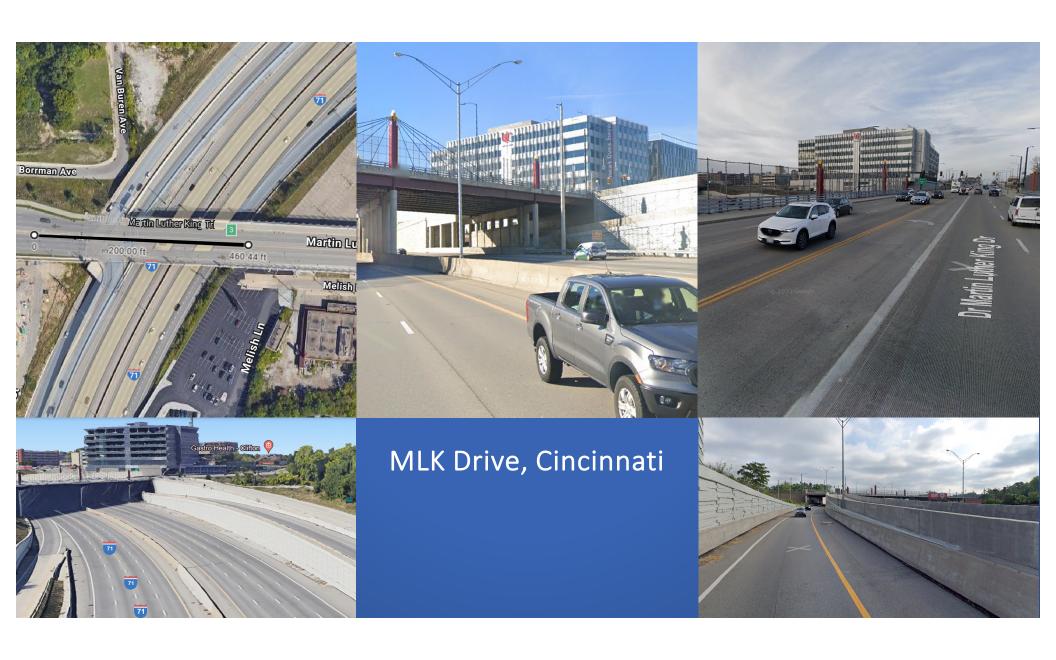


BSB Corridor Alternative IW



Pedestrian Access to Queensgate from New Eastern Urban Access Road from 5th and 6th







Spring Street, Columbus 14 Lanes in 300 feet

Kaskaskia IW Street Grid Refinement provides 17 Lanes in 460 ft

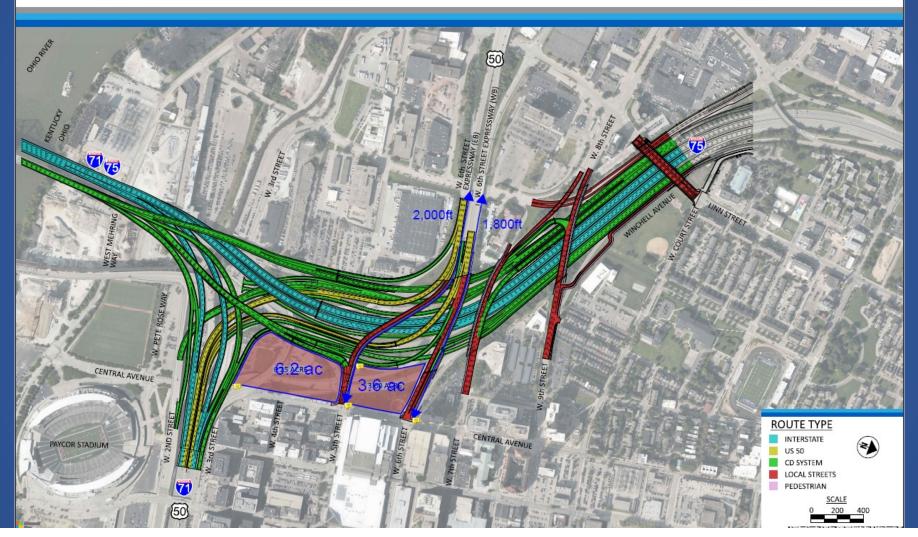




BRENT SPENCE BRIDGE CORRIDOR PROJECT - CONCEPT I-W - BASE DESIGN ODOT PID 116649 & KYTC KENTON COUNTY 6-17





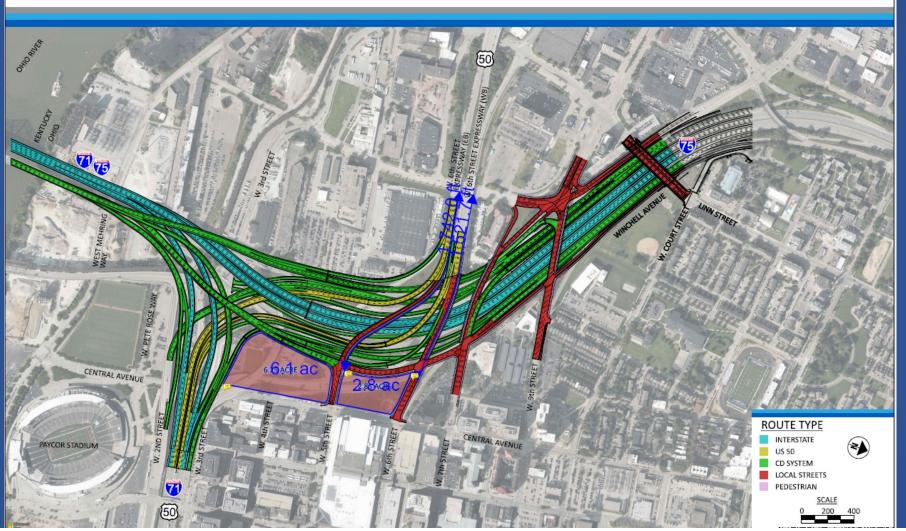




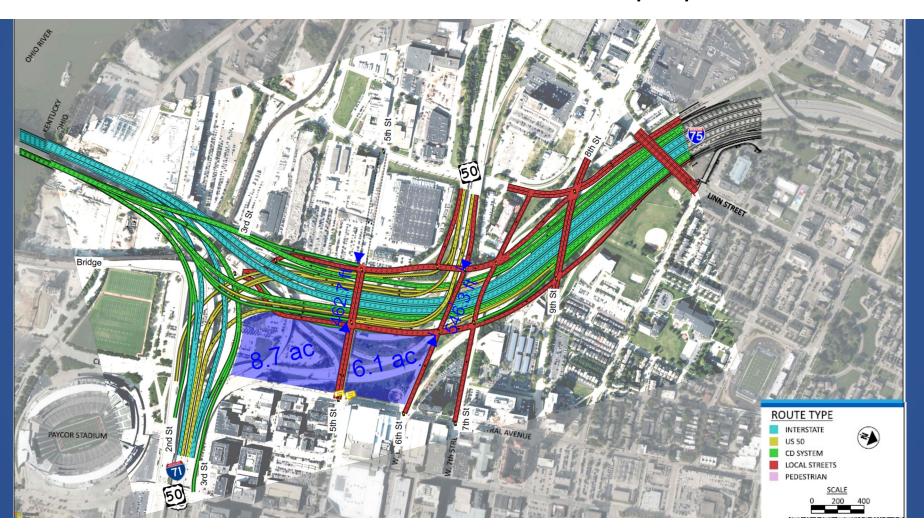
BRENT SPENCE BRIDGE CORRIDOR PROJECT - CONCEPT I-W - NB STREET GRID ODOT PID 116649 & KYTC KENTON COUNTY 6-17 GEST INTERSECTION







Kaskaskia IW Street Grid Refinement – KA - 9/11/2023



Brent Spence Bridge Corridor Innovation Options

	ODOT Baseline Design Concept I-W	City Suggestions DOTE IW Refinement 10/19/23	Street Grid Refinement Full Street Grid and Connectivity to Queensgate
Select Your Plan	Basic	Value	Platinum
Cost	Free	?	\$100 M
Economic Return Based on Karp Strategies on Return of Developable East of 75	\$0	\$635 M	\$3,357 M
Acreage Returned Developable East of I-75 south of 6th Street with Local Street Frontage on All Sides	0 Ac.	2.8 Ac.	14.8 Ac.
Acreage Returned Developable/Total East of I-75, south of 6th Street	9.9 Ac.	9.1 Ac.	14.8 Ac.
Queensgate Redevelopment Opportunity	No		
Walking Distance to Queensgate South of 7th Street Shortest distance measured from western edge of acreage returned	1,800 ft	1,520 ft	460ft
5th Street and 6th Local Access to Queensgate	No	No	Yes