

Western Segment Alternative 3



SR 204 CONCEPTUAL LAYOUT
I-95 TO TRUMAN PKWY
CHATHAM COUNTY
GEORGIA

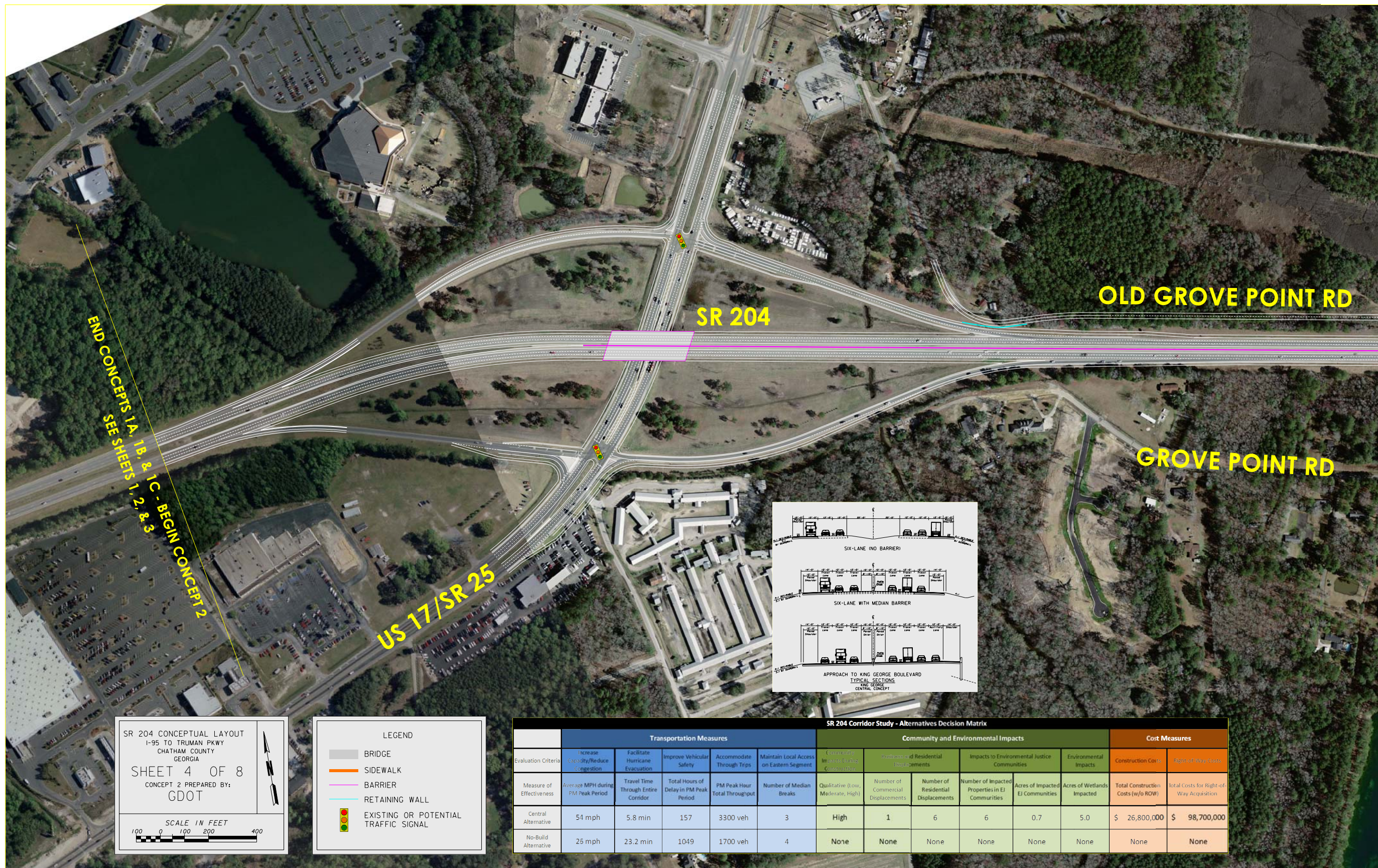
SHEET 3 OF 8
ALTERNATIVE 3 PREPARED BY:
JACOBS

SCALE IN FEET
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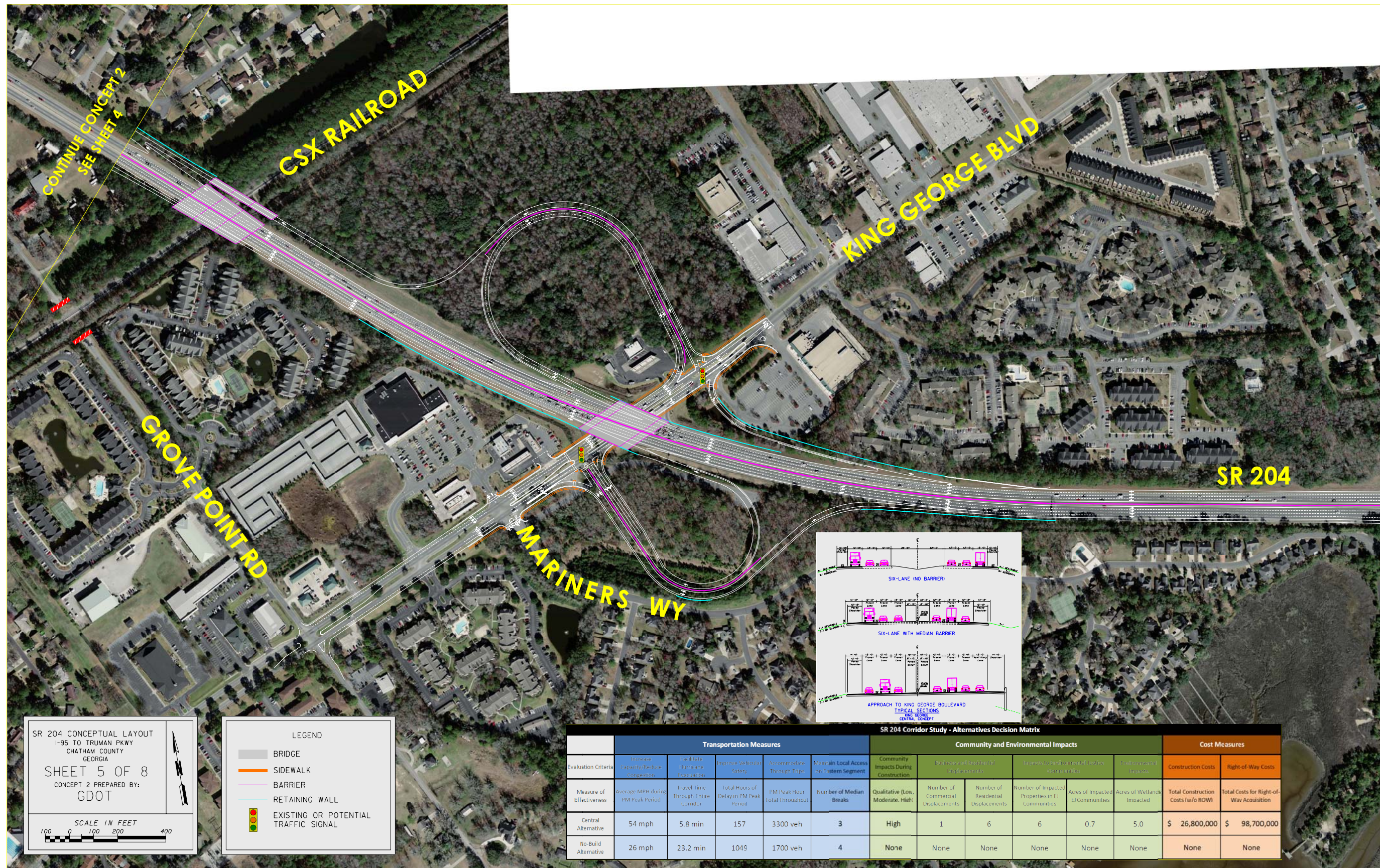
LEGEND

- BRIDGE
- SIDEWALK
- BARRIER
- RETAINING WALL
- EXISTING OR POTENTIAL TRAFFIC SIGNAL

Central Segment









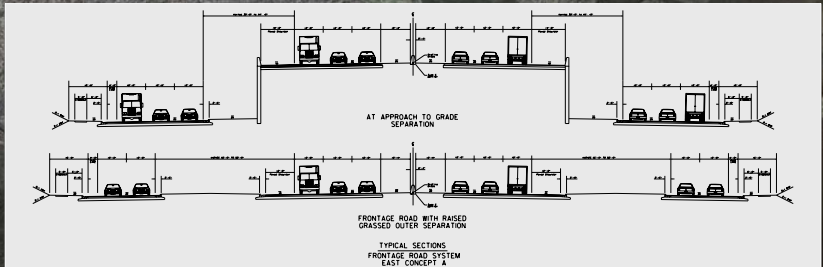
VETERANS PARKWAY

SR 204

END CONCEPT 2 - BEGIN CONCEPTS 3A, 3B, & 3C - SEE SHEETS 6, 7, & 8

Eastern Segment Concept A

SR 204 Corridor Study - Alternatives Decision Matrix															
	Transportation Measures					Community and Environmental Impacts								Cost Measures	
Evaluation Criteria	Increase Capacity/Reduce Congestion	Facilitate Hurricane Evacuation	Improve Vehicular Safety	Accommodate Through Trips	Maintain Local Access on Eastern Segment	Facilitate Complete Streets	Visual Obstruction	Community Impacts During Construction	Business and Residential Displacements		Impacts to Environmental Justice Communities		Environmental Impacts	Construction Costs	Right-of-Way Costs
Measure of Effectiveness	Average MPH during PM Peak Period	Travel Time Through Entire Corridor	Total Hours of Delay in PM Peak Period	PM Peak Hour Total Throughput	Number of Median Breaks	Qualitative (Low, Moderate, High)	Qualitative (Low, Moderate, High)	Qualitative (Low, Moderate, High)	Number of Commercial Displacements	Number of Residential Displacements	Number of Impacted Properties in EJ Communities	Acres of Impacted EJ Communities	Acres of Wetlands Impacted	Total Construction Costs (w/o ROW)	Total Costs for Right-of-Way Acquisition
Through-Lane with CD Roads Alternative	32/53 mph	11.1/3.6 min	368	3600 veh	4	Low	Moderate	High	24	4	77	32.0	6.2	\$ 138,100,000	\$ 198,000,000
No-Build Alternative	20 mph	17.6 min	960	2000 veh	9	Low	None	None	None	None	None	None	None	None	None



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SHEET 6 OF 8
CONCEPT 3A PREPARED BY:
GDOT

SCALE IN FEET
100 0 100 200 400

LEGEND

BRIDGE

SIDEWALK

BARRIER

RETAINING WALL

EXISTING OR POTENTIAL TRAFFIC SIGNAL

END CONCEPT 2 - SEE SHEET 5
BEGIN CONCEPT 3A

