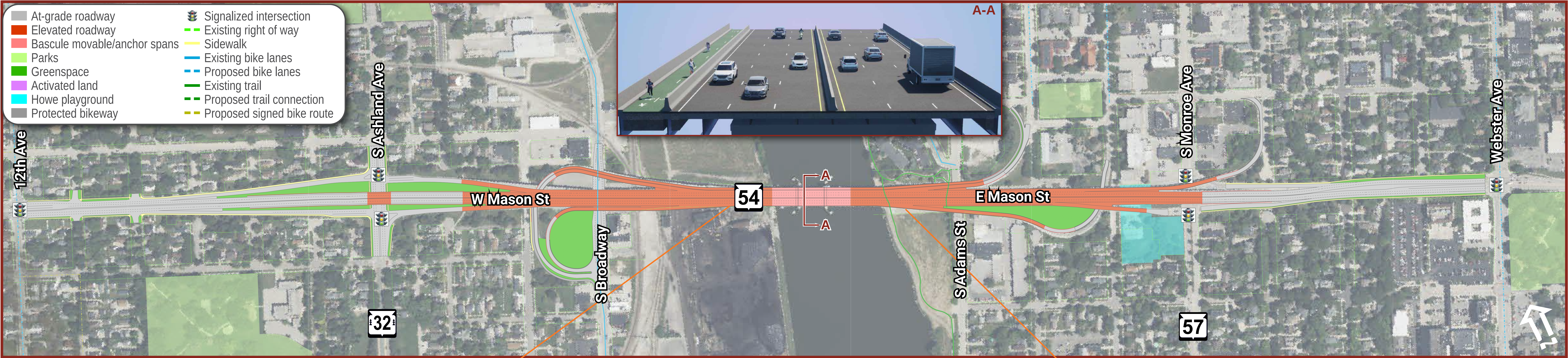
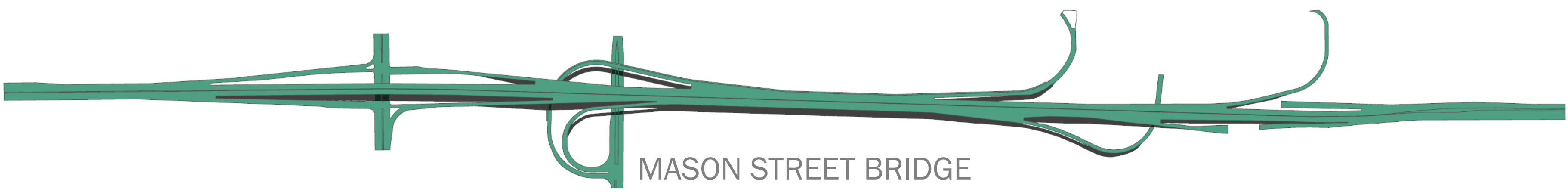
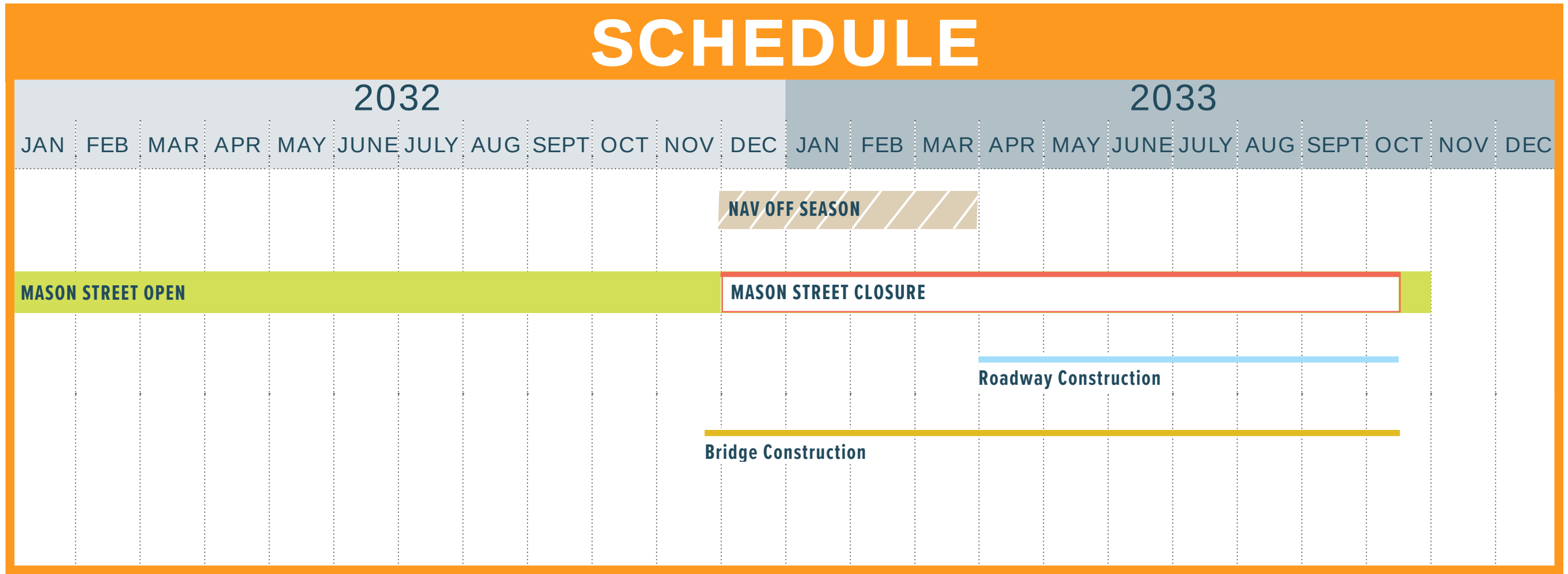
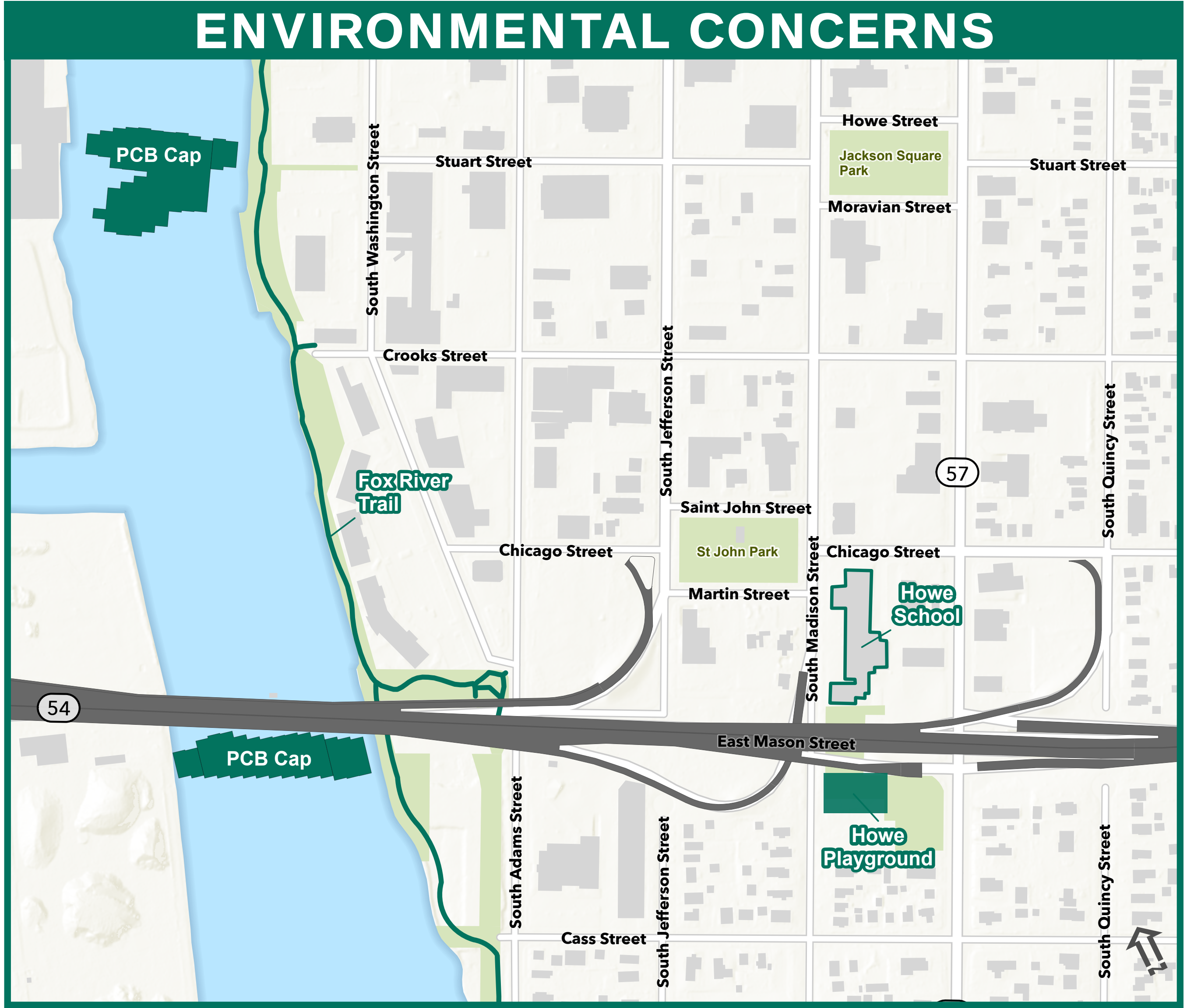
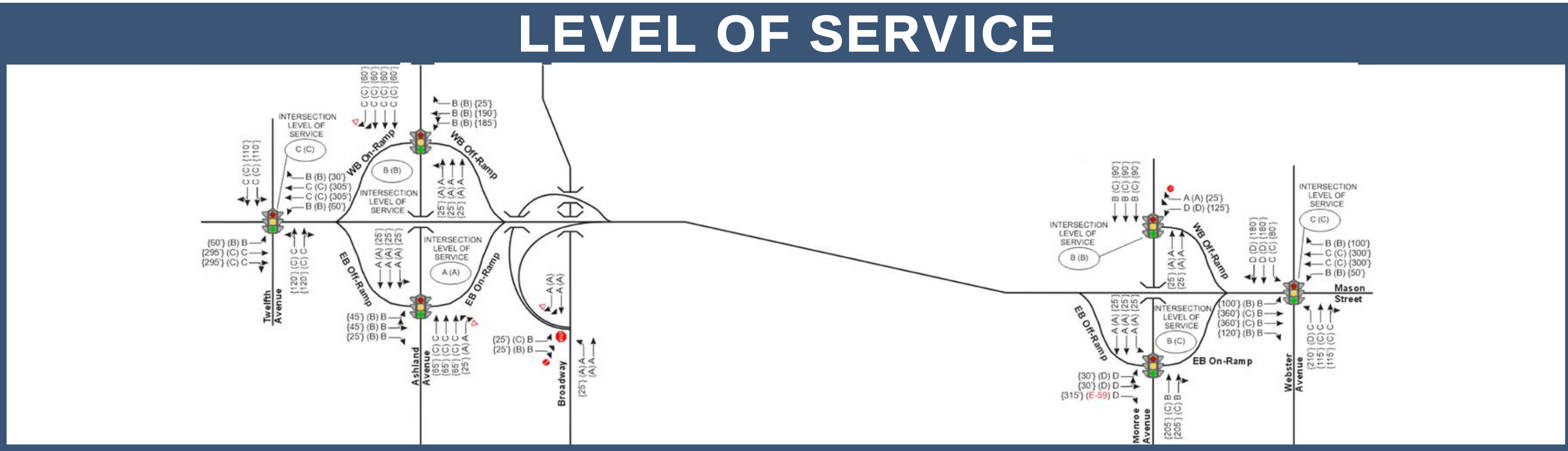
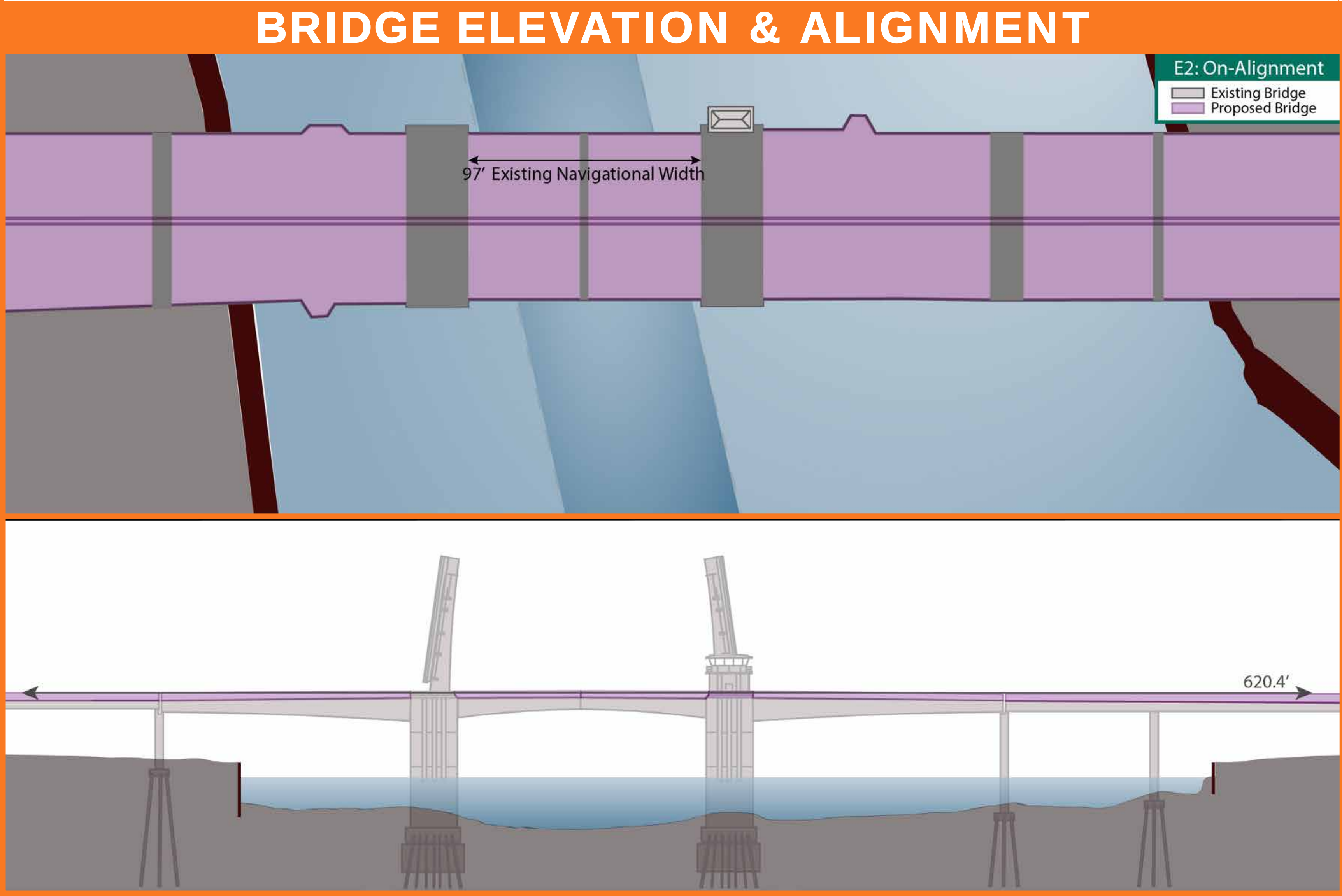


ALTERNATIVE E2: Mason Street as Elevated Roadway: Ashland Avenue to Monroe Avenue

Reconstruct Bascule at Existing Elevation



ROADWAY GEOMETRICS & MULTI-MODAL DESIGN	- Expressway layout similar to existing configuration - Ashland Avenue remains a grade separated interchange - Eastbound auxiliary lane addition moved west from Broadway entrance ramp to Ashland entrance ramp due to higher traffic volume at Ashland entrance ramp - Mason Street over the Fox River is a six-lane roadway with a multi-use bikeway on the north side of the bridge - No bicycle/pedestrian improvements outside of Fox River crossing
BRIDGE OPERATIONS & MAINTENANCE	- Mason Street remains an elevated roadway between Ashland Avenue and Monroe Avenue ~436,000 sq ft of fixed span bridge replaced, maintenance of bridge as connecting highway by City of Green Bay - Bascule remains at its existing elevation and is reconstructed with a new deck, the bridge substructure not replaced - Navigation channel width not changed - Vertical clearance of navigation channel not changed
CONSTRUCTABILITY	Mason Street closure = 10.5 months
ENVIRONMENTAL	- No relocations - Minimal impacts to wetlands - No impact to polychlorinated biphenyls (PCB) engineered caps located in the Fox River south of the existing bridge - Temporary access impacts (with detours) to Howe Elementary School Playground, Fox River Trail, transit routes, and Shipyard redevelopment
TRAFFIC	Maintains existing conditions, operations, travel times, speeds, and circulation/flow patterns
SAFETY	- High-volume ramp at Ashland Ave changed to an add lane instead of a merge. - Bike/ped facilities added on bridge, signal enhancements at Ashland Ave ramp



MASON STREET BRIDGE