



175th Avenue / Kemmer Road Roundabout

PROJECT INFORMATION

EXISTING CONDITIONS

Roadway (Intersection Leg)	Classification (Wash. Co.)	Posted Speed	Number of Lanes	Turn Lane Storage Length (ft)	Bike Lane	Sidewalk
175th (North Leg)	Arterial	35	2	50	None	West Only
Kemmer (East Leg)	Arterial	25	2	None	None	None
175th (South Leg)	Arterial	45	2	None	None	None
Kemmer (West Leg)	Collector	40	2	None	None	North Only

PROPOSED ROUNDABOUT DESIGN

Number of lanes: Single lane roundabout

Lane widths: 12 feet – varies in approach to roundabout

Sidewalks: 5 feet (minimum), 10 feet between bicycle access ramps to accommodate shared use by pedestrians and bicyclists

Bike lanes: Roundabout - none

Landscaping: Yes – minimal and low maintenance plantings

Street Lighting: Dark sky friendly

Design Studies: Traffic, Cultural Resources, Geotechnical, Wetland and Natural Resource Assessment and Delineation, Hazardous Materials Assessment

Proposed design is subject to change.