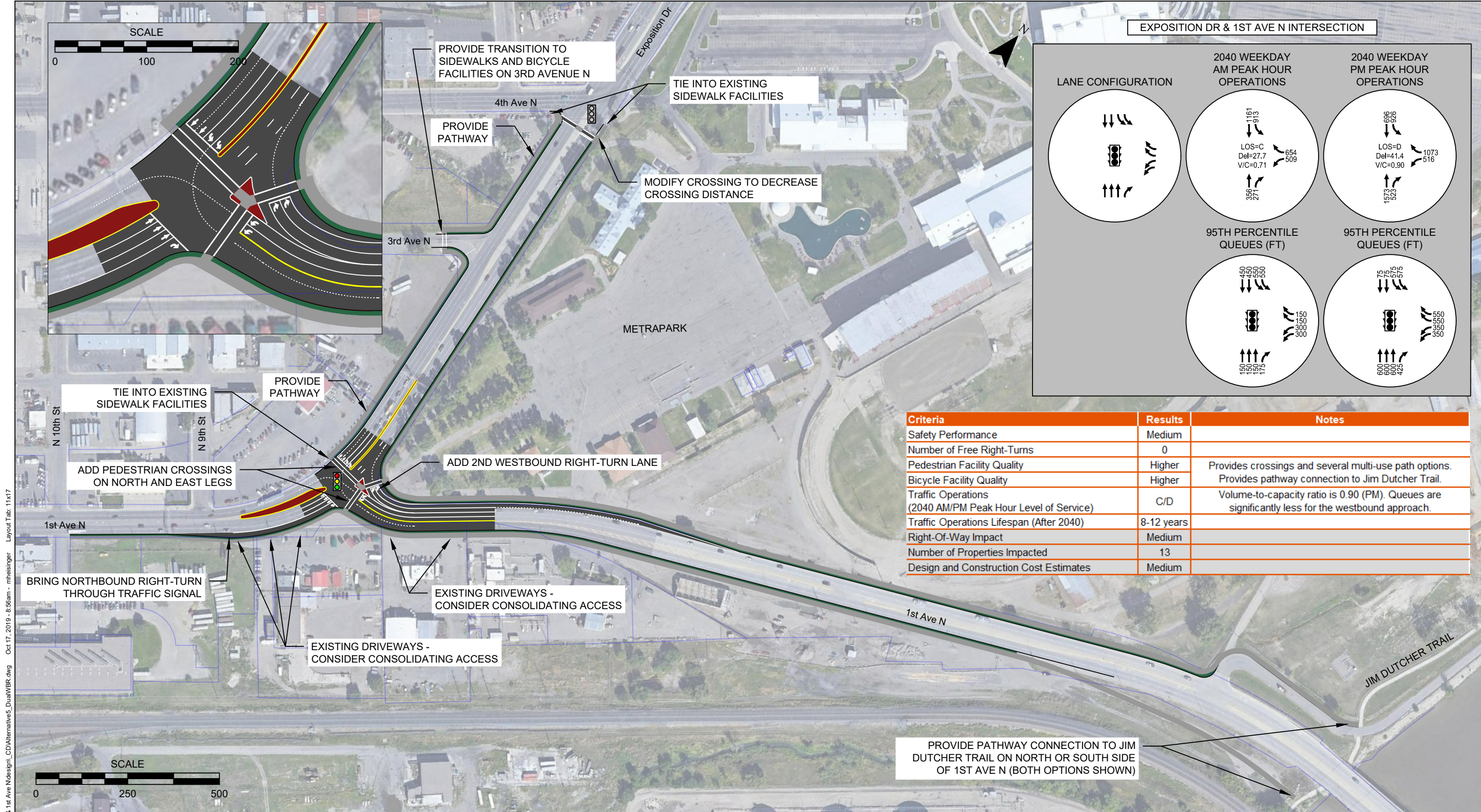
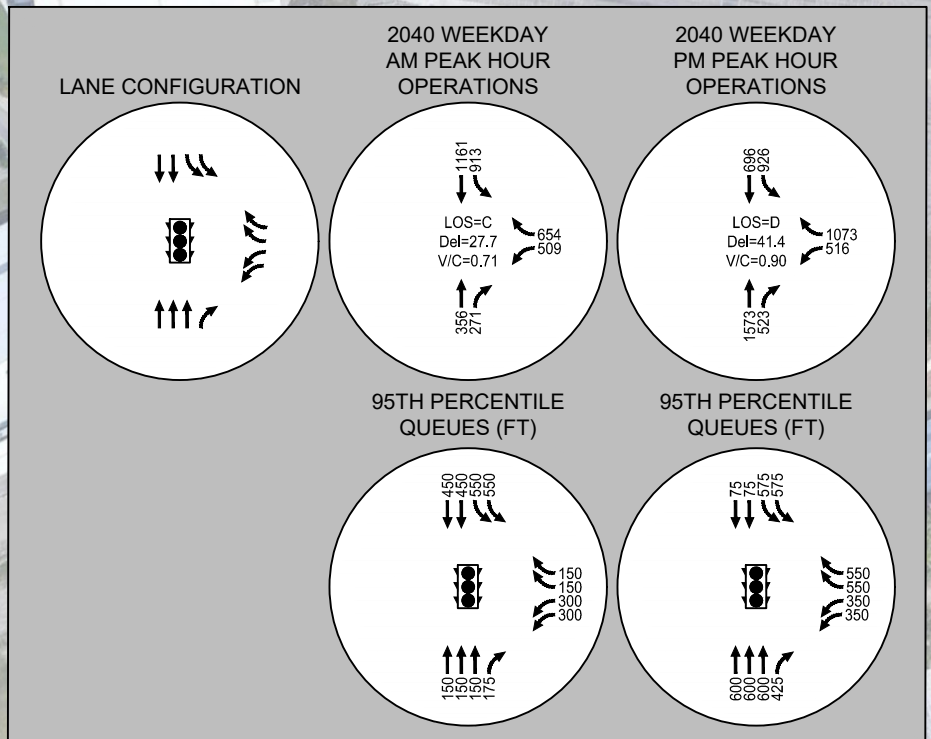




EXPOSITION DR & 1ST AVE N INTERSECTION



Criteria	Results	Notes
Safety Performance	Medium	
Number of Free Right-Turns	0	
Pedestrian Facility Quality	Higher	Provides crossings and several multi-use path options.
Bicycle Facility Quality	Higher	Provides pathway connection to Jim Dutcher Trail.
Traffic Operations (2040 AM/PM Peak Hour Level of Service)	C/D	Volume-to-capacity ratio is 0.90 (PM). Queues are significantly less for the westbound approach.
Traffic Operations Lifespan (After 2040)	8-12 years	
Right-Of-Way Impact	Medium	
Number of Properties Impacted	13	
Design and Construction Cost Estimates	Medium	

LEGEND

SIDEWALK OR PATHWAY
 LANDSCAPING
 EXISTING TRAFFIC SIGNAL
 RIGHT-OF-WAY

ROADWAY
 MEDIAN
 NEW OR MODIFIED TRAFFIC SIGNAL

Alternative 5 - Dual Westbound Right-Turn Lanes
Billings, Montana

Figure 7

H:\20\20783 - Exposition Dr & 1st Ave N\design\CD\Alternative5_DualWBR.dwg Oct 17, 2019 - 8:56am - mhesinger Layout Tab: 11x17