

CRITERIA		NO-BUILD	DIVERGING DIAMOND INTERCHANGE
SAFETY	Anticipated Crash Reduction	Fatal/Injury Crashes	31%
		Property Damage Only Crashes	18%
		Total Crashes	25%
OPERATIONS	Avg. Travel Time for Critical Origin-Destination Pairs (min.)	6.5	3.7 (-43%)
	Total Travel Time (hour)	1,021	770 (-25%)
	# of Study Int. Movements at LOS E or F	44	33 (-25%)
MULTI-MODAL ACCOMMODATIONS		-	Improves
UTILITY POLE IMPACTS		-	6
ROW IMPACTS	Proposed Right-of-Way	0 Properties	2 Properties (0.05 Ac)
	Proposed Temporary Construction Easements	0 Properties	8 Properties (0.38 Ac)
ENVIRONMENTAL IMPACTS	Wetlands & Streams	None	None
	Threatened & Endangered Species	None	None
	Historic Structures	0 Properties	0 Properties
	Potential Waste Sites	3 Properties	3 Properties
SAFETY BENEFITS (ANNUAL)		-	\$2,541,502
OPERATIONAL BENEFITS (ANNUAL)		-	\$8,730,812
ENVIRONMENTAL BENEFITS (ANNUAL)		-	\$866,376
TOTAL BENEFITS (ANNUAL)		-	\$12,138,689
ESTIMATED TOTAL PROJECT COST		-	\$7,700,000
TOTAL COST AMORTIZED OVER 10 YEARS		-	\$905,000
BENEFIT/COST RATIO		-	13:1