A

Junietta Rd → New Bridge → Marlatt Ave

Open During 100Y Flood? ✗

Study Metrics

Route Length	2.53 mi *Length of new or improved road construction, including bridges.*
Bridge Length	0.95 mi (5,000 ft)
Projected Daily Vehicles	A 2,024 cars 24 31,045 cars *Projected daily vehicles if built today. TDM calculation: today's population and E+C network with 2nd Connection Route.*
Travel Time	A 8.9 min 24 10.4 min *TDM Calculation: 5pm (Work to Home) with today's population on E+C network with 2nd Connection Route. Timing is from K-State North Campus (Kimball & Denison) to Green Valley (Green Valley Rd & Nature Ave)*
Right-of-Way/ Private Property ROW	37 acres 9 landowners impacted
Cost	$98.4M *Detailed cost estimates available in report.*

B

Junietta Rd → New Road → New Bridge → Barnes Rd

Open During 100Y Flood? ✓

Study Metrics

Route Length	3.55 mi *Length of new or improved road construction, including bridges.*
Bridge Length	0.73 mi (3,850 ft)
Projected Daily Vehicles	B 609 cars 24 32,031 cars *Projected daily vehicles if built today. TDM calculation: today's population and E+C network with 2nd Connection Route.*
Travel Time	B 11.9 min 24 10.9 min *TDM Calculation: 5pm (Work to Home) with today's population on E+C network with 2nd Connection Route. Timing is from K-State North Campus (Kimball & Denison) to Green Valley (Green Valley Rd & Nature Ave)*
Right-of-Way/ Private Property ROW	73 acres 8 landowners impacted
Cost	$83.0M *Detailed cost estimates available in report.*

C

Junietta Rd → Blue River Rd → Barnes Rd

Open During 100Y Flood? ✗

Study Metrics

Route Length	3.98 mi *Length of new or improved road construction, including bridges.*
Bridge Length	N/A
Projected Daily Vehicles	C 151 cars 24 32,282 cars *Projected daily vehicles if built today. TDM calculation: today's population and E+C network with 2nd Connection Route.*
Travel Time	C 14.3 min 24 11.1 min *TDM Calculation: 5pm (Work to Home) with today's population on E+C network with 2nd Connection Route. Timing is from K-State North Campus (Kimball & Denison) to Green Valley (Green Valley Rd & Nature Ave)*
Right-of-Way/ Private Property ROW	50 acres 19 landowners impacted
Cost	$13.3M *Detailed cost estimates available in report.*

D

Green Valley Rd → New Road → Cedar Creek Rd

Open During 100Y Flood? ✓

Study Metrics

Route Length	5.73 mi *Length of new or improved road construction, including bridges.*
Bridge Length	0.09 mi (450 ft)
Projected Daily Vehicles	D 112 cars 24 32,256 cars *Projected daily vehicles if built today. TDM calculation: today's population and E+C network with 2nd Connection Route.*
Travel Time	D 22.1 min 24 11.1 min *TDM Calculation: 5pm (Work to Home) with today's population on E+C network with 2nd Connection Route. Timing is from K-State North Campus (Kimball & Denison) to Green Valley (Green Valley Rd & Nature Ave)*
Right-of-Way/ Private Property ROW	120 acres 23 landowners impacted
Cost	$24.0M *Detailed cost estimates available in report.*

E

Excel Rd → New Bridge → K-18

Open During 100Y Flood? ✗

Study Metrics

Route Length	2.54 mi *Length of new or improved road construction, including bridges.*
Bridge Length	1.5 mi (7,900 ft)
Projected Daily Vehicles	E 483 cars 24 32,028 cars *Projected daily vehicles if built today. TDM calculation: today's population and E+C network with 2nd Connection Route.*
Travel Time	E 15 min 24 10.9 min *TDM Calculation: 5pm (Work to Home) with today's population on E+C network with 2nd Connection Route. Timing is from K-State North Campus (Kimball & Denison) to Green Valley (Green Valley Rd & Nature Ave)*
Right-of-Way/ Private Property ROW	26 acres 15 landowners impacted
Cost	$245.6M *Detailed cost estimates available in report.*