Franklin County Safety Improvements

Location 1 - Route 100 from Route B to Route E		Location 7 - U.S. 50 from Haase Drive to Shotwell Rd		Location 14 - I-44, 2 miles section near Sullivan	
Intersection/Segment	Countermeasure	Intersection/Segment	Countermeasure	Intersection/Segment	Countermeasure
3 Curves	High Friction Surface Treatment	2.096 Log Miles	Centerline Rumbles	Various Locations	Upgrade Guardrail/Crashworthy End Terminals
Route E	High Friction Surface Treatment	All Curves	Fluorescent Curve Signs	0.619 Log Miles	Inlaid Pavement Markers
3.624 Log Miles	Centerline and Shoulder Rumbles	Route C	Improve Channelized Right Turn Angle		Riverhaven Rd to Bethel Church Rd
All Curves	Fluorescent Curve Signs	Various Locations	Upgrade Guardrail/Crashworthy End Terminals	Intersection/Segment	Countermeasure
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3 Intersections	Transverse Rumble Strips	Old Llyw 50	Flashing Beacon	2 Curves, 1 Tangent Section	High Friction Surface Treatment
Olive Road	Intersection Conflict Warning System	Old Hwy 50	Transverse Rumble Strips	6 Curves	Fluorescent Curve Signs
Various Locations	Upgrade Guardrail/Crashworthy End Terminals	Location 8 - Intersection		Route 47	Flashing Beacon
Olive St & Route E	Flashing Beacon	Intersection/Segment	Countermeasure	Route 47	Transverse Rumble Strips
Location 2 - Route 100 from Yeates Road East to West Fifth Street		US 50 at Route AT	Intersection Conflict Warning System	Route 47	Improve Channelized Right Turn Angle
Intersection/Segment	Countermeasure	US 50 at Route AT	Transverse Rumble Strips		on 17 - Route FF
7.43 Log Miles	Centerline Rumbles	Various Locations	Upgrade Guardrail/Crashworthy End Terminals	Intersection/Segment	Countermeasure
All Curves	High Friction Surface Treatment	US 50 at Route AT	Improve Channelized Right Turn Angle	14 Curves	High Friction Surface Treatment
Bluff Rd, MO 185 & Route KK	High Friction Surface Treatment	Location 9 - MO 47 from Norwoo	d Trailer Court North to U.S. 50	8.350 Log Miles	1" Surface Leveling
All Curves	Fluorescent Curve Signs	Intersection/Segment	Countermeasure	8.350 Log Miles	Install Wider Edgelines (4" to 6")
Bluff Rd	Retroreflective Signal Backplates	All Curves, 4 Tangent Sections	High Friction Surface Treatment	8.350 Log Miles	Centerline Rumbles
MO 185 & Route KK	Transverse Rumble Strips	Country Club Ln, Clearview Rd & Old Country Farm Rd.	High Friction Surface Treatment	10 Curves	Fluorescent Curve Signs
Route KK	Improve Channelized Right Turn Angle	All Curves	Fluorescent Curve Signs	Route 30 & Route 47	Flashing Beacon
Various Locations	Upgrade Guardrail/Crashworthy End Terminals	Clearview Rd	Improve Channelized Right Turn Angle	Route 30 & Route 47	Transverse Rumble Strips
MO 185	Flashing Beacon	E. Independence Rd & Route V	Dynamic Signal Warning Flashers	Route 30 & Route 47	"Stop Ahead" Pavement Marking (Tape)
Location 3 - Intersection: Route 100 at Route V/T		Country Club Ln	Intersection Conflict Warning System	Various Locations	Upgrade Guardrail/Crashworthy End Terminals
Intersection/Segment	Countermeasure	Old Country Farm Rd	Flashing Beacon	Project Road	Intersection Conflict Warning System
Route 100 at Route V/T	Transverse Rumble Strips	Clearview Rd, Independence, Route V & E. Main St	Retroreflective Signal Backplates	Location	on 18 - Route HH
Route 100 at Route V/T	LED Stop Signs	Country Club Ln	Transverse Rumble Strips	Intersection/Segment	Countermeasure
Route 100 at Route V/T	Improve Channelized Right Turn Angle	Location 11 - MO 47 from U.S. 50	to North Outer Road (near I-44)	2 Curves	High Friction Surface Treatment
Location 4 - Intersection: Route 100 at Route M		Intersection/Segment	Countermeasure	2 Curves	Centerline Rumbles
Intersection/Segment	Countermeasure	All Curves, 8 Tangent Sections	High Friction Surface Treatment	25 Curves	Fluorescent Curve Signs
Route 100 at M	Improve Channelized Right Turn Angle	College Rd, Route AD, Happy Sac Rd & Airport Rd	High Friction Surface Treatment	Finney Rd	Flashing Beacon
Location 5 - Route 100 from 0.25	East of Oak View Est Road to Route OO	5.337 Log Miles	Centerline and Shoulder Rumbles	Various Locations	Upgrade Guardrail/Crashworthy End Terminals
Intersection/Segment	Countermeasure	All Curves	Fluorescent Curve Signs	Finney Rd & Route 30	Transverse Rumble Strips
All Curves and 14 Tangent Sections	High Friction Surface Treatment	N. Outer Rd	Improve Channelized Right Turn Angle	Finney Rd & Route 30	"Stop Ahead" Pavement Marking (Tape)
Thornton Rd & Fiddle Creek Rd.	High Friction Surface Treatment	Route AD	Intersection Conflict Warning System	Route 30	Intersection Conflict Warning System
All Curves	Fluorescent Curve Signs	College Rd & Happy Sac Rd	Flashing Beacon	Location	on 19 - Route NN
3.0 Log Miles	Edge Rumbles	N. Outer Rd	Retroreflective Signal Backplates	Intersection/Segment	Countermeasure
Various Locations	Upgrade Guardrail/Crashworthy End Terminals	College Rd, Route AD, Happy Sac Rd & Airport Rd	Transverse Rumble Strips	20 Curves	High Friction Surface Treatment
Thornton Rd & Fiddle Creek Rd.	Flashing Beacon	Location 13 - I-44 from 0.175 miles East of	·	10.230 Log Miles	1" Surface Leveling
Thornton Rd	Transverse Rumble Strips	Intersection/Segment	Countermeasure	10.230 Log Miles	Centerline Rumbles
Location 6 - Route 100 from Oak View	v Estates to 0.250 miles West of Thornton Rd	0.75 Miles	Inlaid Pavement Markers	Various Locations	Upgrade Guardrail/Crashworthy End Terminals
Intersection/Segment	Countermeasure	Various Locations	Upgrade Guardrail/Crashworthy End Terminals	All Curves	Fluorescent Curve Signs
1 Curve	High Friction Surface Treatment	1 Curve	High Friction Surface Treatment	Route O & Route AP	Flashing Beacon
0.75 Log Miles	Edge Rumbles		-	Route O & Route AP	Transverse Rumble Strips
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				Route O & Route AP	"Stop Ahead" Pavement Marking (Tape)