

## MoDOT Safety Design-Build Project

### Summary of Safety Improvements in Franklin County

#### Location 1 - Route 100 from Route B to Route E

<u>Safety Improvements</u>	<u>Specific Location (if any)</u>
High Friction Surface Treatment	Olive Street, Route E and 3 curve locations
Centerline and Shoulder Rumble Strips	XX
Fluorescent Curve Signs	All curves
Across the Lane Rumble Strips	3 intersections
Intersection Conflict Warning System	Olive Street
Flashing Beacon	Olive Street and Route E

#### Location 2 - Route 100 from Yeates Road East to West Fifth Street

<u>Safety Improvements</u>	<u>Specific Location (if any)</u>
High Friction Surface Treatment	Route 185, Route KK and all curve locations
Centerline Rumble Strips	XX
Fluorescent Curve Signs	All curves
Across the Lane Rumble Strips	Route 185 and Route KK
Right Turn Angle Changes	Route KK
Flashing Beacon	Route 185

#### Location 3 - Route 100 at Route V/T

<u>Safety Improvements</u>	<u>Specific Location (if any)</u>
Across the Lane Rumble Strips	XX
LED Stop Signs	XX
Right Turn Angle Changes	XX

#### Location 4 - Route 100 at Route M

<u>Safety Improvements</u>	<u>Specific Location (if any)</u>
Right Turn Angle Changes	XX

#### Location 5 - Route 100 from east of Oak View Estates Road to Route OO

<u>Safety Improvements</u>	<u>Specific Location (if any)</u>
High Friction Surface Treatment	Thornton Road, Fiddle Creek Road, 20 curves and 14 straight sections
Edgeline Rumble Strips	XX
Fluorescent Curve Signs	All curves
Flashing Beacon	Thornton Road and Fiddle Creek Road
Across the Lane Rumble Strips	Thornton Road

#### Location 6 - Route 100 from Oak View Estates to just west of Thornton Road

<u>Safety Improvements</u>	<u>Specific Location (if any)</u>
High Friction Surface Treatment	1 curve
Edgeline Rumble Strips	XX

#### Location 7 - U.S. 50 from Haase Drive to Shotwell Road

<u>Safety Improvements</u>	<u>Specific Location (if any)</u>
Centerline Rumble Strips	XX
Fluorescent Curve Signs	All curves
Right Turn Angle Changes	Route C

Flashing Beacon	Old Highway 50 and Route C
Across the Lane Rumble Strips	Old Highway 50 and Route C
<b><u>Location 8 - U.S. 50 at Route AT</u></b>	
<b><u>Safety Improvements</u></b>	<b><u>Specific Location (if any)</u></b>
Intersection Conflict Warning System	XX
Across the Lane Rumble Strips	XX
Right Turn Angle Changes	XX
<b><u>Location 9 - Route 47 from Norwood Trailer Court to U.S. 50</u></b>	
<b><u>Safety Improvements</u></b>	<b><u>Specific Location (if any)</u></b>
High Friction Surface Treatment	Country Club Lane, Clearview Road, Old Country Farm Road, 6 curves and 4 straight sections
Fluorescent Curve Signs	All curves
Right Turn Angle Changes	Clearview Road
Dynamic Signal Warning Flashers	E. Independence Road and Route V
Intersection Conflict Warning System	Country Club Lane
Flashing Beacon	Old Country Farm Road
Reflective Signal Backplates	Clearview Road, E Independence Road, Route V and East Main Street
Across the Lane Rumble Strips	Country Club Lane
<b><u>Location 10 - Project Removed</u></b>	
<b><u>Location 11 - Route 47 from U.S. 50 to North Outer Road</u></b>	
<b><u>Safety Improvements</u></b>	<b><u>Specific Location (if any)</u></b>
High Friction Surface Treatment	College Road, Route AD, Happy Sac Road, Airport Road, 14 curves and 8 straight sections
Centerline and Shoulder Rumble Strips	XX
Fluorescent Curve Signs	All curves
Right Turn Angle Changes	N. Outer Rd
Intersection Conflict Warning System	Route AD
Flashing Beacon	College Road and Happy Sac Road
Reflective Signal Backplates	N. Outer Rd
Across the Lane Rumble Strips	College Rd, Route AD, Happy Sac Rd & Airport Rd
<b><u>Location 12 - Project Removed</u></b>	
<b><u>Location 13 - I-44 from just east of U.S. 50 to east of Denmark Street</u></b>	
<b><u>Safety Improvements</u></b>	<b><u>Specific Location (if any)</u></b>
Inlaid Pavement Markers	XX
High Friction Surface Treatment	1 curve
<b><u>Location 14 - I-44 near Sullivan</u></b>	
<b><u>Safety Improvements</u></b>	<b><u>Specific Location (if any)</u></b>
Thin Lift of Asphalt	XX
Inlaid Pavement Markers	XX

<b><u>Location 15 - Route 30 from Riverhaven Road to Bethel Church Road</u></b>	
<b><u>Safety Improvements</u></b>	<b><u>Specific Location (if any)</u></b>
High Friction Surface Treatment	2 curves & 8 straight sections
Fluorescent Curve Signs	6 curves
Flashing Beacon	Route 47
Across the Lane Rumble Strips	Route 47
Right Turn Angle Changes	Route 47
<b><u>Location 16 - Project Removed</u></b>	
<b><u>Location 17 - Route FF</u></b>	
<b><u>Safety Improvements</u></b>	<b><u>Specific Location (if any)</u></b>
High Friction Surface Treatment	14 curves
Pavement Improvements	XX
Widen Edgelines	XX
Centerline Rumble Strips	XX
Fluorescent Curve Signs	10 curves
Flashing Beacon	Route 30 and Route 47
Across the Lane Rumble Strips	Route 30 & Route 47
"Stop Ahead" Pavement Marking	Route 30 and Route 47
Intersection Conflict Warning System	Project Road
<b><u>Location 18 - Route HH</u></b>	
<b><u>Safety Improvements</u></b>	<b><u>Specific Location (if any)</u></b>
High Friction Surface Treatment	2 curves
Centerline Rumble Strips	2 curves
Fluorescent Curve Signs	All curves
Flashing Beacon	Finney Rd
Across the Lane Rumble Strips	Finney Rd and Route 30
"Stop Ahead" Pavement Marking	Finney Rd and Route 30
Intersection Conflict Warning System	Route 30
<b><u>Location 19 - Route NN</u></b>	
<b><u>Safety Improvements</u></b>	<b><u>Specific Location (if any)</u></b>
High Friction Surface Treatment	20 curves
Pavement Improvements	XX
Centerline Rumble Strips	XX
Fluorescent Curve Signs	All curves
Flashing Beacon	Route O and Route AP
Across the Lane Rumble Strips	Route O and Route AP
"Stop Ahead" Pavement Marking	Route O and Route AP