

01/2014

ACTION: Edge Rut Repair (LM)

PURPOSE: To repair pavement edge drop-offs by placing aggregate or bituminous mixtures in edge ruts.

J	F	M	A	M	J	J	A	S	O	N	D
A	E	A	P	A	U	U	U	E	C	O	E
N	B	R	R	Y	N	L	G	P	T	V	C

RECOMMENDED PROCEDURE:

1. Contact Dig Rite and others to mark utilities.
2. Place traffic control devices as needed.
3. Apply liquid asphalt into rutted area, if necessary.
4. Fill in edge rut with material.
5. Level material to grade.
6. Compact material.
7. Clean shoulder and edge of pavement, as necessary.
8. Remove traffic control devices.

- Rotomilled Material
- Aggregate
- Asphalt
- Pre Mix Material
- Liquid Asphalt – Tack Grade

OTHER CONSIDERATIONS: Sections that require continual maintenance, such as on the inside of curves, should be cut down, base material placed, and the surface paved with bituminous mix. Do not overfill edge rut. Maintain positive shoulder drainage.

REFERENCES: [Missouri Standard Specification](#) Sections 401, 1004 and 1015.