

MAINTENANCE PLANNING GUIDELINES

2/2014

ACTIVITY: Drainage (R316)

ACTION: Repair Curbing
B. Asphalt Curbs

MAJOR & MINOR

DEFINITION: The time and expenses incurred for the installation, repair and maintenance of roadway drainage ditches, structures, and all slide repairs. This includes installing and maintaining pavement drainage systems.

PURPOSE: To restore drainage by repairing asphalt curbs, islands, and medians.

SCHEDULING: As needed when the air and ground temperatures are above 60°F.

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 EQUIPMENT:

- Trucks
- Air Compressor/Asphalt Bit
- Asphalt Curb Machine
- Distributor
- Traffic Control Equipment;
(See EPG [616.23 Traffic Control for Field Operations](#))

RECOMMENDED PROCEDURE:

1. Contact Dig Rite and others to mark utilities.
2. Place traffic control devices as needed.
3. Remove damaged material, tack, repair, and compact area.
4. Backfill and seed as necessary.
5. Remove traffic control devices.

RECOMMENDED MATERIAL:

- Hot Mix
- Liquid Asphalt (Tacking Grade)
- Seed

SAFETY: Refer to the [Comprehensive Safety Program sharepoint portal](#). Wear all appropriate PPE. Refer to the [Risk Based Assessment](#) for additional information.

OTHER CONSIDERATIONS: N/A

REFERENCES: Missouri Standard Specifications for Highway Construction Section; [609.3](#).