MAINTENANCE PLANNING GUIDELINES

2006

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.

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RECOMMENDED EQUIPMENT:

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

RECOMMENDED MATERIAL:

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

RECOMMENDED PROCEDURE:

- 1. Place traffic control devices as needed.
- 2. Remove damaged material, tack, repair, and compact area.
- 3. Backfill and seed as necessary.
- 4. Remove traffic control devices.

SAFETY: Be careful when working near traffic. Wear all appropriate PPE. Refer to the Safety Policies, Rules & Regulations – Employee Handbook.

OTHER CONSIDERATIONS: N/A

REFERENCES: Missouri Standard Specifications for Highway Construction Section; 609.3.