The City requires restoration of any disturbed public street or right-of-way. An overlay, a patch or pavement rehabilitation can meet the restoration requirements. All restoration shall meet the City’s standards and Chapter 11 of the City Municipal Code.

OVERLAY
Disturbed pavement must be overlaid when the following conditions apply:

- Longitudinal cuts which are longer than 12’ or bore pits which are 8’ X 10’ or larger or are spaced 50’ or less apart, and
- There is no funded future project, and
- There is high traffic volume, and
- The pavement condition is better than medium cracks (MC) as described in the Pavement Surface Condition Field Rating Manual for Asphalt Pavement, by Northwest Pavement Management Association, distributed by Washington State Technology Transfer Center (306.705.7386).

PAVEMENT PATCH
The City allows pavement patching for transverse cuts and bore pits that are smaller than 8’ X 10’ or which are spaced greater than 50’ apart.

PAVEMENT REHABILITATION
When pavement has medium cracks or worse, the City may require pavement repair rather than allowing an overlay or patch. The restoration includes replacement of the base and sub-base materials.

PAVEMENT MITIGATION FEE
Associated with the loss of pavement life from the proposed excavation in the public right-of-way. Fee amount determined from the square footage of excavation being performed and the age of the pavement. See attached examples as to when the fee is applicable.
OVERLAY (OL) AND PATCH INSTALLATION

1. For OL and patch, grind existing pavement at least 2 inches deep and at least 2 feet beyond all cut edges.

2. OL Limits
   
   **Width**
   
   1. Pave one lane if the cut limits plus 2 feet are no closer than 2 feet from the next travel lane or centerline of roadway. See Example 2.
   
   2. Pave two lanes if the cut limits plus 2 feet straddle the centerline of the roadway or travel lanes. See Example 3.
   
   3. Pave a paved shoulder when the cut is in the adjacent lane.
   
   4. Pave the adjacent travel lane when a cut is in the shoulder.

   **Length**
   
   • Pave the full length of the cut plus two feet (the grinding limits).

3. Patch Limits
   
   • If transverse cut is in the shoulder, then the patch shall include the shoulder and all of the adjacent travel lane.

DEFINITIONS

Overlay - A layer of paving material applied over the original road surface.

Patch - An area of pavement that has been replaced with new material.

Rehabilitation – Restoration of serviceability to extend the service life of a street. Rehabilitation may include recycling of existing pavement, pacing additional surface materials or performing other work to return an existing pavement to adequate structural or functional condition.

Transverse Cut – Cut in pavement with the longest edge perpendicular to the travel lane.

Longitudinal cut - Cut in pavement having the longest edge parallel to the travel lane.

IMPLEMENTATION EXAMPLES

See attached seven examples of overlay and patch implementation and inclusion of the pavement mitigation fee.

*This Bulletin should not be used as a substitute for codes and regulations. Your project will be reviewed for specific compliance to codes and regulations.*

Approved 01.08.2004

Revised 5.15.08