



FLEXIBLE PAVEMENT REPAIR

Not to Scale

CONCRETE PAVEMENT REPAIR

NOTES:

1. All depth and type of materials shall match existing road cross section or minimum shown, unless the County Engineer specifies otherwise.
2. A revocable encroachment permit is required for all work in County rights-of-way.
3. Any disruption of 1/6 or more of the traveled way may require a pavement overlay or restoration, see Drawing 512.F-2.
4. No longitudinal trenching in traveled way wheel tracks is permitted without County Engineer approval.
5. Steel plates may be used to cover trench with County Engineer approval.
6. All backfill and bedding shall be compacted with a vibratory compactor, per WSDOT Specifications.
7. Existing pavement shall be saw cut to achieve neat vertical edges prior to patching.
8. Tack coat shall be applied to all edges to be joined before asphalt placement.
9. Asphalt shall meet WSDOT/APWA Standard Specifications HMA Class 1/2" and be placed in lifts not more than 3 compacted depth inches.
10. Trenches in concrete pavement shall be repaired using tie bars or dowel bars and sealed joints, in accordance with Sec. 5-05 of the WSDOT/APWA Standard Specifications.
11. See Section 515 for Definitions and Acronyms.

DRAWING 512.F-1
COUNTY MAINTAINED ROADWAY OPEN CUT REPAIR
WHATCOM COUNTY DEPARTMENT OF PUBLIC WORKS