

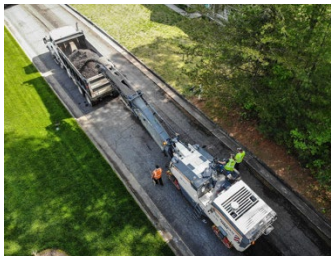
ROADWAY BULLETIN

NCDOT Construction Unit



1. **Milling Asphalt Pavements**
2. **Patching**
3. **Removal of Existing Pavement**

Milling Asphalt Pavements



Variable depth milling is intended for cross-slope situations and should not be used to pay for milled butt joints. Milling butt joints should be paid as incidental milling, along with milling of irregular areas, full width turn lanes 500 feet or less, and intersections. Also included as

incidental milling are the re-mill of areas that are not due to the Contractor's negligence, otherwise known as scabbing.

It is important to review the depth of milling ahead of production milling to determine the proper depth needed. Once the milling begins, the Engineer may not vary the depth by more than one inch. If it is necessary to vary the depth by more than one inch, then an adjustment in the unit price may be warranted.

A special provision, introduced in January 2023, titled [Incidental Milling](#) provides this guidance. This special provision will be incorporated into the *2024 Standard Specifications*.

Patching Existing Pavement

This item is identified in the [Project Special Provisions](#) on Contract Resurfacing Projects, with quantities listed for each Map in the Summary of Quantities section of the Plans. The areas to be patched will be delineated by the Engineer prior to the Contractor performing repairs. The project development team can provide a more detailed breakdown of these quantities to aid in identifying the specific areas that require repairs.

- When identifying patching areas, be aware that small patches (less than 4' wide x 6' long) may be difficult to remove and compact properly.
- Small patches, in close proximity to one another, should be evaluated to potentially be combined into a larger patch, to minimize joints and delamination left by small areas.
- Compare estimated quantities to quantities marked in the field.

Construction Resources link

- Have a suggestion for future bulletins? If you have any questions or Recommendations click [HERE](#) and submit it.
- Use the Training signup link below to subscribe to training team services for the Shareplus/SharePoint Construction Sites.

Training Resource Signup Link

Removal of Existing Pavement

Issue- Payment of Pavement Removal vs Typical Section and/or Plan Quantities.

- **ANY** pavement removed within the project limits will be compensated under this Section, excluding driveways and pavement removed for the purpose of excavation for a pipe line.
- Removal of Existing Pavement is not "incidental" to roadway excavation.
- The volume of pavement removed must be deducted from quantities of excavation for which the Contractor is to be paid **when it was included in the original earthwork cross sections**. Pavement depth must be noted at the time of removal such that sufficient information is available to make the calculation.

**SECTION 250
REMOVAL OF EXISTING PAVEMENT**

250-1 DESCRIPTION

Break up, remove and satisfactorily dispose of the Portland cement concrete or asphalt components of an existing roadway pavement structure, including paved shoulders, within the limits shown in the plans or as directed. This work includes the removal of any temporary roadway pavement structure placed during construction to serve as a detour.

Contract Admin Corner

A few weeks ago the ECM team removed the Federal Requirements Folder from all new construction team sites at the request of the Central Construction Unit. The Wage Rate Interview and Certified Payroll documents should now be stored in the Contract Administration Dashboard web tools.

If you have any questions or concerns please email constructionhelp@ncdot.gov

[BULLETIN SIGNUP LINK](#)



[BULLETIN ARCHIVES](#)

State Construction Engineer Wiley Jones

Eastern Region		Western Region	
ASCE	Troy Brooks	ASCE	Brian Skeens
RBCE	Aaron Earwood	RBCE	Aaron Griffith
Division	Area Engineer	Division	Area Engineer
1&2	Randy Hall	7	Marcus Kiser
3&4	David Candela	9	Vickie Davis
5	(vacant)	10	Christopher Fine
6&8	John Partin	11&12	Mark Biggerstaff
		13&14	Aaron Powell