

# ROADWAY BULLETIN

## NCDOT CONSTRUCTION UNIT



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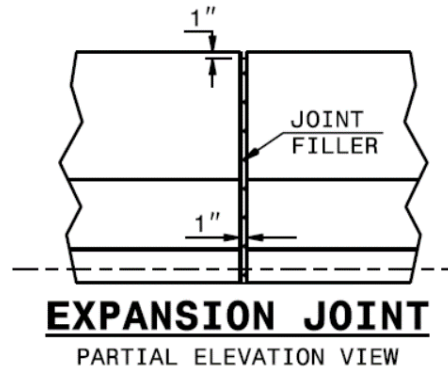
Have suggestions for future Construction Bulletins?

Email:

[Brian Skeens](#) or [Troy Brooks](#)

## SEALING EXPANSION JOINTS IN MEDIAN BARRIER

Standard Drawing 854.01 Sheet 2 of 4 requires joint filler being installed in expansion joints.



In the standard specifications, Article 854-3(A), has the following language:

*Construct joints in accordance with the details shown in the plans. Fill with joint filler and seal with joint sealer.*

Joint filler shall meet the requirements of Article 1028-1. Joint sealer shall meet the requirements of Article 1028-3. Joint filler will often fall and stick out of the barrier if sealer is not applied correctly.

This requirement applies for cast in place or slip formed barrier. Roadway median barrier should not be confused with bridge barrier rail which has different expansion joint requirements for cast in place or slip formed barrier.



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As a reminder, the [Construction Manual](#) is a “living document” that “lives” and is accessed online. It is regularly updated, and therefore any previous printed editions are outdated. Significant revisions are noted on the main webpage for the manual.

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## LITTER REMOVAL VS MAINTENANCE OF THE PROJECT

Projects let after Fall 2022 should include a special provision titled ‘Litter Removal’. There are two variations of this special; (1) ‘Litter Removal (Project Limits)’ or (2) ‘Litter Removal (Mowing Areas Only)’.

### LITTER REMOVAL:

(07-19-22)

**This work consists of the pickup, removal, and disposal of litter from roadsides within the construction project.**



This special provision provides clarification on Department expectations for litter removal within project limits, general guidance on frequency of litter pickup, as well as contract pay items for litter removal and disposal. This provision is specifically for non-construction related materials.

Wastes generated from construction activities shall be managed as provided elsewhere in the contract. Litter items may consist of any item not considered normal to the right-of-way, including but not limited to, varied sizes of bottles, cans, paper, tires, tire pieces, lumber, vehicle parts, building supplies, metals, household furnishings, cardboard, plastics, ladders, brush and other items not considered normal to the right of way.

Construction materials shall be removed and disposed of per Article 104-10 at no cost to the Department.

### 104-10 MAINTENANCE OF THE PROJECT

**The Contractor shall maintain the project from the date of availability or the date of beginning work, whichever occurs first, until the project is finally accepted... This maintenance shall be continuous and effective and shall be prosecuted with adequate equipment and forces to the end that all work covered by the contract is kept in satisfactory and acceptable condition at all times.**

For projects let prior to Fall 2022 or for projects without this special provision, it is the Department’s expectation that litter removal and disposal (including construction and non-construction materials) shall be performed at reasonable frequencies. The Contractor will not be directly compensated for this work as it may be considered incidental to the work covered by the various contract items. Please note there may be extenuating circumstances where the Department would need to consider a request for extra work (e.g. litter removal for special events).

**WORK ZONE  
AWARENESS WEEK**

April 15<sup>th</sup> – 19<sup>th</sup> 2024

State Construction Engineer			
Vacant			
Eastern Region		Western Region	
ASCE	<u>Troy Brooks</u>	ASCE	<u>Brian Skeens</u>
RBCE	<u>Aaron Earwood</u>	RBCE	<u>Aaron Griffith</u>
Division	ACE	Division	ACE
1 & 2	<u>Randy Hall</u>	7 & 9	<u>Marcus Kiser</u>
3 & 4	<u>David Candela</u>	10	<u>Christopher Fine</u>
5	<u>Liam Shannon</u>	11 & 12	<u>Mark Biggerstaff</u>
6 & 8	<u>John Partin</u>	13 & 14	<u>Aaron Powell</u>

