**GREENWAYS AND MULTI-USE PATHS:**

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| (2-18-14) |  | BP-1 |

**Description**

This special provision provides for revisions to the *2012 Standard Specifications* for work on a greenway or multi-use path not designed or intended to carry highway traffic.

**Materials**

Refer to the *2012* *Standard Specifications* except as noted in these Special Provisions. Use materials on the NCDOT Approved Products List (APL) where applicable.

**Construction Methods**

Construct Greenway in accordance with the contract plans, *2012* *Standard Specifications* except as noted below:

| **SECTION** | **ARTICLE** | **PAGE** | **REVISION** |
| --- | --- | --- | --- |
| 235:  Embankments | 235-3(C):  Embankment Compaction | 2-23 | **Delete first sentence and replace with the following:**  Compact each layer for its full width to a density equal to at least 90% of that obtained by compacting a sample of the material in accordance with AASHTO T 99 as modified by the Department. |
| 500:  Fine Grading Subgrade | 500-2(C):  Compaction of Subgrade | 5-1 | **Delete first sentence and replace with the following:**  Compact all material to a depth of up to 8 inches below the finished surface of the subgrade to a density equal to at least 92% of that obtained by compacting a sample of the material in accordance with AASHTO T 99 as modified by the Department. |
| 500:  Fine Grading Subgrade | 500-3:  Tolerances | 5-2 | **Delete Article 500-3 and replace with the following:**  A tolerance of plus or minus one inch from the established greenway grade will be permitted after the subgrade has been graded to a uniform surface. |
| 505:  Aggregate Subgrade | 505-3:  Construction Methods | 5-8 | **Delete first paragraph and replace with the following:**  Perform shallow undercut up to 12 inches as necessary to remove unsuitable material. If necessary, install geotextile for soil stabilization in accordance with Article 270-3*.* Place Class III select material or Class IV subgrade stabilization (standard size no. ABC) by end dumping on geotextiles. Do not operate heavy equipment on geotextiles until geotextiles are covered with Class III or ABC. Compact ABC to 92% or to the highest density that can be reasonably attained. |
| 520:  Aggregate Base Course | 520-7:  Shaping and Compaction | 5-11 | **Delete first sentence in second paragraph and replace with the following:**  For both nuclear and ring tests, compact each layer of the base to a density equal to at least 92% of that obtained by compacting a sample of the material in accordance with AASHTO T 180 as modified by the Department.  **Delete the third paragraph.** |
| 610:  Asphalt Concrete  Plant Mix Pavements | 610-10:  Density Requirements | 6-28 | **Delete Article 610-10 and replace with the following:**  Compact the asphalt plant mix to at least 85% of the maximum specific gravity. |
| 610:  Asphalt Concrete  Plant Mix Pavements | 610-13:  Final Surface Testing and Acceptance | 6-29 | **Delete Article 610-13.** |
| 848:  Concrete Sidewalks | 848-3:  Construction Methods | 8-30 | **Delete second paragraph and replace with the following:**  Construct concrete greenway based on the typical sections in the plans. Place groove joints at a spacing equal to the width of the greenway. Transverse Expansion Joints are required every 40 feet. |