

**DATE:** November 15<sup>th</sup>, 2022

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**TO:** Divisions of Engineering, Field Districts, Construction, P3, and Intermodal;  
Offices of Program Delivery, TIA, Maintenance, Traffic Operations, Engineering  
Services, and Local Grants

**SUBJECT:** GDOT Construction Detail Implementation (D-24A, D-24B, D-24C and RA-1)

The GDOT Construction Details listed below have completed the Federal Highway Administration (FHWA) approval process and are now available on the [ROADS Page](#).

The following GDOT Construction Details have been published:

- D-24A (Temporary Silt Fence)
- D-24B (Temporary Silt Fence – Berm Ditch, Installation, Brush Barrier)
- D-24C (Temporary Silt Fence – J-Hook, Inlet Sediment Traps)
- RA-1 (Roundabout Low Maintenance Landscaping Details)

The above noted Construction Details published on the ROADS page supersede the associated details contained in the 2023 Construction Standards and Details Book (CSD Book).

**Effective with the June 2023 Letting, the Georgia Department of Transportation requires that the above noted GDOT Construction Details are to be used on state routes in Georgia.** These details may be used before the June 2023 letting by including in the final plan set should the Engineer of Record choose to do so.

**Revised standards and details should be added to all plan sets for the effective letting and beyond until the January 2024 letting when the 2024 CS&D Book (containing the revised standards and details) will take effect.** The Erosion Control Legends and Erosion Control Standards and Details are to be included in Sections 52 and 56, respectively. Refer to the [Construction Standards & Details Book \(CS&D Book\) User Guide](#) for the process to incorporate revised standards/details into plan sets.

Attention should be directed to Construction Detail RA-1 (Roundabout Low Maintenance Landscaping Details) regarding quantities. This revised detail may necessitate changes to designer's calculations for planting quantities/pay items. Changes to the Erosion Control Details (D-24A, D-24B and D-24C Details) should not affect the designer's quantities/pay items.

MBP:RCR:FBF:HAC

cc: Federal Highway Administration, Georgia Division

American Council of Engineering Companies (ACEC)/Georgia Chapter  
Georgia Highway Contractors Association (GHCA)

## **SUMMARY OF REVISED GEORGIA CONSTRUCTION DETAILS**

**September 2022**

### **GDOT Construction Detail D-24A**

- Added “High Tensile Polypropylene Integrated Support Woven Fabric” detail
- Added filter fabric clarification notes
- Added General Note 2

### **GDOT Construction Detail D-24B**

- Added filter fabric clarification notes
- Modified note

### **GDOT Construction Detail D-24C**

- Modified “Typical J Hook Spacing” table
- Modified “Double Row Silt Fence” Note 2

### **GDOT Construction Detail RA-1**

- Revised Central Island Detail
- Revised Planting Details
- Revised Planting Options Table
- Revised General Notes 1-4
- Added New General Note 6
- Added tree size/height