

**New Jersey Department of Transportation**  
1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600



## ***Baseline Document Change Announcement***

- ANNOUNCEMENT:**           **BDC22MR-02**
- DATE:**                       **July 17, 2023**
- SUBJECT:**                   **Steel Square Tube Posts**  
- **Revision to “Section 13 – Ground Mounted Sign Supports” of the Roadway Design Manual, 2015**
- REFERENCES:**           **Steel Square Tube Posts**  
- **Revision to the 2019 Standard Specifications for Road and Bridge Construction, Subsection 612.02, Subpart 612.03.01, Subsection 612.04, Table 911.01.01-2, and Subparts 911.01.02 and 911.02.01. BDC22S-16 dated July 17, 2023**
- Steel Square Tube Posts**  
- **Addition of CD-612-4A to the Standard Construction Details 2016, Roadway BDC22D-02 dated July 17, 2023**

Roadway Design Manual “Section 13 – Ground Mounted Sign Supports” has been revised to incorporate Steel Square Tube Posts. This increases the number of options to orient traffic signs properly during installation, shortens the sign installation process by using a lesser number of adapters than U-channel posts, and will increase the lifetime of each installation that currently requires adapters, as each adapter may lessen the rigidity of the post/sign assembly. Square tube posts are also more readily available than U-posts. This BDC also streamlines Overhead and Ground Mounted Sign plan designations in “Subsection 13.1 – Introduction.”

This revision must be read in conjunction with the referenced BDC Announcements.

The following pages of the Roadway Design Manual have been revised and replaced:

Section 13 - Replaced


- Pages 13-1 through 13-6 -Revised
- Page 13-7 - New
- All subsequent pages are unchanged but renumbered.

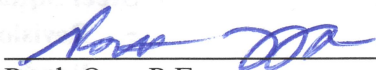
**Implementation Code R (ROUTINE)**

Changes must be implemented in all applicable Department projects scheduled for Final Design Submission at least one month after the date of the BDC announcement. This will allow designers to make necessary plan, specifications, and estimate/proposal changes without requiring the need for addenda or postponement of advertisement or receipt of bids.

**Recommended By:**

**Approved By:**

*for*  Scott Ackerman  
Paul F. Schneider  
Director  
Capital Program Support

  
Parth Oza, P.E.  
Assistant Commissioner  
Capital Program Management  
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PS: NE; MS