

New Jersey Department of Transportation

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Baseline Document Change Announcement

Intelligent Transportation Systems (ITS)

BDC11D-03

September 30, 2011

SUBJECT: Revision to ITS Details section of the Standard Electrical Details, 2007 Booklet

ITS Standard Detail sheets 1 thru 29 contained in the 2007 Standard Electrical Details have been revised to reflect the current ITS standards for construction contracts and other ITS related projects. These sheets are hereby replaced by new detail sheets, ITS-704-1 through ITS-704-34. The Index sheet to reflect the changes has also been revised and included.

A summary of revisions is as follows:

1. The following new detail sheets are added:
 - ITS-704-09 Junction Box ITS Type C
 - ITS-704-10 Junction Box ITS Type D
 - ITS-704-22 General Systems Fiber Cross Connect Cabinet & Foundation ITS Type A
 - ITS-704-23 Meter Cabinet ITS & Foundation ITS Type MC
 - ITS-704-24 Foundation ITS Type C, C-MC, D & D-MC
2. The Travel Time System Details are consolidated from three (3) sheets into two (2) sheets.
3. The Conduit Hanger Attachments Details are consolidated from three (3) sheets into two (2) sheets.
4. The junction box divider detail has been eliminated.
5. The Camera Surveillance System details are modified to address structural concerns and reorganized to have the lowering device as part of the detail for Type A and B.

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 an addenda or postponement of advertisement or receipt of bids.

Recommended By:

Original signed by

Walter McGrosky
Director,
Capital Program Support

Approved By:

Original signed by

Richard T. Hammer
Assistant Commissioner,
Capital Program Management

WM: KS:YBK

Attachments: 34 ITS Standard Detail sheets and index sheet for the Electrical Standard Details, 2007 Booklet