

		New York State Department of Transportation ENGINEERING BULLETIN	EB 11-010								
Expires one year after issue unless replaced sooner											
Title: HIGHWAY DESIGN MANUAL REVISION NO. 62 – CHAPTER 21 – CONTRACT PLANS, SPECIFICATIONS AND ESTIMATE AND CHAPTER 5 – BASIC DESIGN											
Target Audience: <table border="0"> <tr> <td>☐ Manufacturers (18)</td> <td>☐ Surveyors (33)</td> </tr> <tr> <td>☒ Local Govt. (31)</td> <td>☒ Consultants (34)</td> </tr> <tr> <td>☒ Agencies (32)</td> <td>☒ Contractors (39)</td> </tr> <tr> <td>☐ _____</td> <td>☐ _____</td> </tr> </table>		☐ Manufacturers (18)	☐ Surveyors (33)	☒ Local Govt. (31)	☒ Consultants (34)	☒ Agencies (32)	☒ Contractors (39)	☐ _____	☐ _____	Approved: _____ Stephen A. Zargham, P.E. Director, Design Quality Assurance Bureau 4/13/11 Date	
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ADMINISTRATIVE INFORMATION:

- **Effective Date:** This Engineering Bulletin (EB) is effective for all projects submitted for the letting of September 1, 2011.
- **Superseded Issuances:**
 - EI 04-043 Design Guidance for CPM Scheduling;
 - EI 06-019 Design Guidance – Special Specification 691.03 --- Training Requirements;
 - EI 06-021 Design Guidance for Section 637 – Engineer’s Field Office, Laboratory and Equipment;
 - EI 07-024 Design Guidance - Section 697 Field Change Payment and Section 698 Price Adjustments;
 - EI 08-002 Highway Design Manual Chapter 21 Revised Plan Sheet Guidance;
 - EI 10-036 Electronic Plans, Specifications & Estimate (PS&E) and Amendment Submissions
- **Partially Superseded Issuances:**
 - EI 05-032 Highway Design Manual Chapter 11 Sign, Signals, and Delineation; Chapter 21 Final Plans, Specifications, and Estimate Submission: the portion pertaining to HDM Chapter 21 is superseded;
 - EI 06-006 HBRRP Funding of Preventative Bridge Maintenance Activities: the Portion referring to the PS&E transmittal memo is superseded;
 - EI 10-040 Permission to Perform Contract Work on Private Land; the portion pertaining to HDM Chapter 21 is superseded
- **Rescinded Guidance:**
 - MAP 7.26-07 CADD Standards and Procedures Manual. All relevant guidance from this manual has been re-issued in various Chapters of the HDM.

PURPOSE: To announce the availability of Revision No. 62 to Chapter 21 and Chapter 5 of the Highway Design Manual (HDM).

TECHNICAL INFORMATION:

Revision 62 is a full Revision of HDM Chapter 21. The limited revision to Chapter 5 was necessitated by the move of the Terrain Data Section from Chapter 5 to Chapter 21. There have been no other changes to Chapter 5.

Several companion documents to HDM Chapter 21 that are not part of the actual body or appendices of the Chapter have been created or updated as part of the Chapter 21 revision. Specifically, these include:

- Form CONR9, Supplemental Information Available to Bidders
- PS&E Transmittal Memo shell
- Status of Special Specification Table
- Handoff Memo to the Engineer-in-Charge shell
- Form HC-258, Request for Change in Participation Goal(s)

The companion documents are hyperlinked within Chapter 21 and also available through <https://www.nysdot.gov/divisions/engineering/design/dqab/hdm/chapter-21>

IMPLEMENTATION:

- This issuance may be implemented prior to the effective date.

TRANSMITTED MATERIALS: None.

Revised Chapters 5 and 21 and an updated HDM Table of Contents are available at: <https://www.nysdot.gov/portal/page/portal/divisions/engineering/design/dqab/hdm>

DISTRIBUTION: This Revision and the entire Highway Design Manual are available, free of charge, in a downloadable Adobe® Acrobat® format on the NYSDOT internet site. Go to the NYSDOT Home page (www.nysdot.gov/portal/page/portal/index) and click on "Site Index," "H," and "Highway Design Manual."

CONTACT: Questions and comments regarding this revision should be addressed to Vicky Forando of the Design Quality Assurance Bureau via e-mail at vforando@dot.state.ny.us or by phone at (518) 457-0820, or Matt Bromirski of the Design Quality Assurance Bureau via e-mail at mbromirski@dot.state.ny.us or by phone at (518) 485-0822.