

CITY OF CARMEL
STANDARD DRAWINGS AND TECHNICAL SPECIFICATIONS
APRIL 2017 SUMMARY OF LATEST UPDATES AND CHANGES

The following is a brief summary of the latest updates to the Standard Drawings (SD's) and Technical Specifications (TS's), (also considered as Special Provisions) per the City of Carmel Engineering Department and specifically for local funded projects.

Standard Drawing updates and changes:

1. General Changes to all SD's – Title blocks to the drawings have been updated for consistency among all drawings.
2. Revision dates are being added to updated drawings language or details.
3. INDEX sheet has been updated per order and name of drawings.
4. 10-20 updated to include detail revisions to include shoulder details.
5. 10-25A updated language regarding D-1 Contraction Joints and Colored Concrete reference to the relevant TS.
6. 10-25B updated language to Note 8 regarding crosswalks.
7. 10-40A drawing number updated to 10-40 and detail also updated per Carmel Communications, Carmel Street Department and Carmel Engineering and the drawing also has new notes and references.
8. 10-40B drawing number updated to 10-41 and detail also updated per Carmel Communications, Carmel Street Department and Carmel Engineering and the drawing also has new notes and references to other updated drawings.
9. 10-43 Electrical Control Box Detail eliminated and replaced with updates to new drawings 10-40 and 10-41. All drawings to follow renumbered accordingly.
10. 10-41 renumbered detail was previously the Electrical Control Box Details was renamed Service and Control Cabinet Interior Detail with updated details.
11. Renumbered 10-42A light foundation drawing updated detail to exclude unnecessary table.
12. Renumbered 10-42B light pole drawing updated detail to exclude small details to be included in larger scale in added drawing.
13. Renumbered 10-42C deco wrap base drawing.
14. Newly added 10-42D includes larger scale details from drawing now numbered 10-42B.
15. Renumbered 10-43A light foundation drawing updated detail to exclude unnecessary table.
16. Renumbered 10-43B light pole drawing updated detail to exclude small details to be included in larger scale in added drawing.
17. Renumbered 10-43C deco wrap base drawing.
18. Newly added 10-43D includes larger scale details from drawing now numbered 10-42B.
19. 10-44 Details and Notes changes and updates to be specifically for Carmel Communications Department.

20. 10-45 drawing added to be for Carmel Engineering projects if needed.

Technical Specifications updates and changes:

1. An Instructions to Consultants page heads the Technical Specifications as explanation or clarification on how to utilize the TS's most effectively.
2. Table of Contents updated per changes and updates herein.
3. TS 8 for weekly payroll reports was eliminated.
4. TS 24 for HMA was updated to clarify that if no pay item for tack coat was provided in the contract documents (CD's) that it would not be paid separately and shall be included in the cost of other items.
5. TS 26 Top Soil specification was updated to minimize and reduce the previous stringent requirements.
6. TS 28 Concrete Coloring and Jointing was updated with language to exclude outdated items and updated pay items.
7. TS 29 Stone Base for Colored Concrete Areas was updated to refer to relevant SD's and TS's.
8. TS 30 Concrete Sidewalk, 4" was updated to refer to relevant SD's.
9. TS 37 Section Corner Monument was updated to not refer to eliminated SD's.
10. TS 38 Bench Mark Post was updated to include latest Hamilton County requirements.
11. TS 40 Lighting Power Distribution Panel updated to consider the latest Carmel SD's and instructions for requesting service.
12. TS 41 Cable Innerduct updated to consider the latest SD's.
13. TS 42 Payment for Drives updated language.
14. TS 43 Asphalt Material Thickness and Conformance updated to exclude irrelevant language.
15. TS 52 Subgrade Treatment updated to be specific to Lime treatment.
16. TS 59 Right of Entry language updated.
17. TS 60 Plan Measured Quantities language updated to refer to plan quantities and not specific to cross-section quantities.
18. TS 64 Pipe Removal language updated.
19. TS 69 Manhole Castings language updated to match other TS's.
20. TS 75 ADA Curb Ramps updated to most recent Carmel requirements.
21. TS 76 Bituminous Mixture for Approaches language updated to exclude reference to specific pay items.
22. TS 79 As-built Plans added to TS's.