# OHIO DEPARTMENT OF TRANSPORTATION

**CENTRAL OFFICE, 1980 W. Broad St., P.O. Box 899, Columbus, Ohio 43216-0899**

Date: July 16, 2010

To: All Current Subscribers to the Location and Design Manual, Volume Three Electronic Mailing List

Re: Location and Design Manual, Volume Three and Sample Plan Sheets Revisions

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The Location and Design Manual Volume 3, Preface, Section 1300, Section 1400, Appendix B and the associated Sample Plan Sheets, have been revised to address updates to various plan components. The following items have been modified:

- General – Updated references to various Office names (i.e. Office of Multi-Modal Planning).
- General – Updated terminology for various geotechnical activities and submittals.
- General – Updated activities related to mapping/survey.
- Section 1303.2 – Clarified when and where relationship between centerline of R/W and centerline of construction must be shown.
- Section 1309.4.2 – Added sign items that should be shown on plan and profile sheets.
- Section 1310.3.1 – Clarified method of payment when pavement is removed and replaced with embankment material.
- Section 1310.4, 1312.2.C and Sample Plan Sheets 1312-1, 1312-2, 1312-3, 1312-6(a) and 1312-7 – Added Ordinary High Water Mark to list of items that should be shown.
- Section 1402.6 – Added information regarding coordination for projects with intersections at or near at-grade railroad crossings.
- Section 1403.12.2 – Added item addressing coordination with District for participation splits.
- Figure 1402-1 – Various minor updates.
- Figure 1404-7 – Clarification of elevations affecting airway/highway clearance.
- Sample Plan Note G105 – Replaced Elevation Datum note with Surveying Positional Parameters note.
- Sample Plan Note P108 – Pavement Restoration for Pipe Installations – Updated the note to clarify payment of pavement removal for pipe installations and/or removals.
- Sample Plan 1307-3(b), 1307-3(c), and 1307-4 – Minor corrections and updates.
- Sample Plan 1310-3 – Updated drawing so that top of proposed pavement surface is not shown.
- Sample Plan 1310-7 – Updated to show example of pavement removed and replaced with embankment.

All revisions to the Location and Design Manual, Volume 3 are shown in red text.

The revisions do not significantly alter present plan preparation or design review procedures, and can therefore be implemented on all current projects; effective immediately.

The revised sections of the Location and Design Manual Volume 3 may be obtained at http://www.dot.state.oh.us/Divisions/ProdMgt/Production/volume3/Pages/ld3_Revision_History.aspx. A revised version of the entire Location and Design Manual Volume 3 is available at http://www.dot.state.oh.us/Divisions/ProdMgt/Production/volume3/Pages/ld3.aspx.

The revised Sample Plan Sheets may be obtained at http://www.dot.state.oh.us/Divisions/ProdMgt/Production/sample_plans/Pages/Sample_Plans_Revision_History.aspx. A revised version of the entire Sample Plan set is available at http://www.dot.state.oh.us/Divisions/ProdMgt/Production/sample_plans/Pages/sample_plans.aspx.

Additional design and construction information is available from the ODOT Design Reference Resource Center (http://www.dot.state.oh.us/drrc/). The DRRC site can also be used to sign up for mailing lists for additional ODOT publications.

We welcome any comments or suggestions you may have regarding the Location and Design Manual, Volume 3. Please address any concerns to:

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Respectfully,

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Administrator
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