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- Revised

SECTION 1200 REVISIONS

- **Section 1201.3 Plan Sheet Materials and File Format**
Added verbiage allowing the submission of electronic image files in PDF format.

Deleted verbiage allowing the acceptance of mylars.

SECTION 1300 REVISIONS

- **Section 1307.1 General**
Verbiage regarding the use of the GENSUM_VBA_AASHTOWare.xls spreadsheet has been revised. Refer to section for changes.
- **Section 1307.2.3 Item Code, Unit of Measure, and Description**
Verbiage regarding the use of the GENSUM_VBA_AASHTOWare.xls spreadsheet has been revised. Refer to section for changes.
- **Section 1308.2 Requirements**
Regarding items to be included on the plan, and which may be listed in tabular form, the Office of Hydraulic Engineering, revised verbiage of the last bullet point from:
The location of permanent erosion control measures and permanent storm water Best Management Practices (BMP) through a description, graphically, and in tabular form listing station and offsets, or station ranges.

To:
The location of permanent storm water Best Management Practices (BMP) through a description, graphically, and in tabular form listing station and offsets, or station ranges. ***Ensure all latitude and longitude positions are in units of decimal degrees, are scaled to the grid, and have 6 values after the grid. Furnish a Begin and End position for the following linear BMP: Vegetated Filter Strip, Vegetated Biofilter, and Infiltration Trench. Include the EDA Treatment Credit for each BMP. Furnish just the outlet position of all other BMPs.***
- **Section 1309.4.4 Drainage Items**
Per the Office of Hydraulic Engineering the 2nd Bullet point has been revised: Profile grade should now be included for unclassified underdrains ***only***.
- **Section 1310.4 Drainage Items**
Per the Office of Hydraulic Engineering, underdrains have been removed from the required drainage facilities to be shown on the Cross Sections.
- **Section 1312.5 Underdrain Details**
Per the Office of Hydraulic Engineering revised verbiage to recommend, that in cases where the Plan and Profile sheets are too congested, underdrain details be shown on a separate sheet.

SECTION 1400 REVISIONS

- **Section 1404.1.5 Temporary Structures and Construction Equipment:**
When any doubt exists regarding the allowance for earth moving and paving equipment, users are now directed to consult the *Office of Aviation* instead of the FAA.
- **Section 1404.1.7 FAA Notification/Clearance Procedures:**
Added verbiage directing users to Aviation's website for instructions on how to file the 7460-1 form.

Also, FAA approvals are now to be submitted to the Office of Aviation electronically at:

Ohio.Airport.Protection@dot.state.oh.us

- **Section 1404.1.8 Private Facilities:**
In addition to private owners, coordination will now be made with the Office of Aviation when an Airway/Highway Clearance Analysis is required.

SECTION 1500 REVISIONS

- **Section 1502 Documentation of Environmental Commitments**
Paragraph (C) - Changed "mitigative" measures to "*mitigation*" measures.

Paragraph (F) – Changed the name of the Office of *Highway* Management to the Office of *Construction* Management.
- **Section 1503.2.1 Requirements for Minimal Projects Following the Old PDP**
Title and content have been revised. New title is *Typical Requirements for Projects following Path 1 of the Project Development Process (PDP)*. See document for new content.
- **Section 1503.2.2 Requirements for Minor Projects Following the Old PDP**
Title and content have been revised. New title is *Typical Requirements for Projects Following Paths 2, 3, 4, and 5 of the Project Development Process (PDP)*. See document for revised content.
- **The following sections have been deleted:**
 - *Section 1503.2.3 Requirements for Major Projects Following the Old PDP*
 - *Section 1503.2.4 Requirements for Projects following the New PDP Path 1*
 - *Section 1503.2.5 Requirements for Projects Following the New PDP Paths 2, 3, 4, and 5*
- **Section 1504.1.1 Projects Administered by ODOT**
Added verbiage allowing final construction plans to be submitted in a *PDF* format.

CADD files shall now be in accordance with the requirements for electronic submittals as described in the *CADD Engineering Standards Manual, Section 500*, instead of the *Location and Design Manual, Section 1503*.

APPENDIX B REVISIONS

- **Sample Plan Note G118 – Airway/Highway Clearance for Airports and Heliports**

G118A

Added verbiage requesting the Office of Aviation be notified whenever it's necessary to resubmit a FAA Form 7460.

G118B

Added verbiage requesting the Office of Aviation be notified whenever it's necessary to submit a FAA Form 7460-1.

G118C

For projects within the influence area of a private use airport, or heliport, prior to erecting any temporary structures or construction equipment which will exceed the maximum allowed operating height, coordination is necessary with the **ODOT Office of Aviation**, as well as the airport owner.

SAMPLE PLAN SHEET REVISIONS

- **Sample Plan Sheet SP 1308-1 Project Site Plan**

Removed the Map Reference Code (MRC) because, it is no longer used.

Added table to list BMP type, latitude/longitude, and EDA Treatment Credit (Acres). Also included Manufactured System (MS) to the legend.

- **The following Sample Plan sheets have been revised to remove underdrains:**

SP 1310-1 Cross Sections – Divided Highway (New Construction, X-Over Drainage Structure Profiles)

SP 1310-3 Cross Sections – Urban Highway (Curbed with Temporary Pavement)

SP 1310-7 Cross Sections – Itemization of Asphalt Pavement Removal

SP 1312-5 Longitudinal Sewer Profile