



M Sheets

Design Manual

Chapter 1

General Information

Originally Issued: 02-04-11

Revised: 06-30-11

The M sheets provide information related to storm and sanitary sewer, as well as water mains.

Contents of the M Sheets

The M sheets contain the following items in the order listed:

1. Tabulation of Storm Sewer.
2. Storm Sewer Legend and Symbol Information Sheet.Storm Sewer Plan and Profile Sheets.
3. Water Main and Sanitary Sewer Sheets (provided by others).

Sample M Sheets

Click here to view [Sample M Sheets](#).

Plan Quality Checklist

- Tabulation
 - Are applicable columns filled out on the tab?
 - Do structure and pipe numbers on the tab match the plan and profile sheets?
 - Are all inlet elevations greater than outlet elevations?
- Plan view
 - Is each structure number and pipe number labeled?
 - Text not related to stationing or storm sewer should not be shown.
- Profile view
 - Is each structure number, pipe number, and pipe slope labeled?
 - Are elevations shown vertically on the sheets?
- Are temporary connections needed for staging?
- If water main or sanitary sewer sheets are included, have the bid items been included?
- Have conflicting utilities been accounted for?
- Are they printed in black and white according to Section [21E-4](#)?

Chronology of Changes to Design Manual Section:

001f-013 M Sheets

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|-----------|---|
| 6/30/2011 | Revised
Updated Plan Quality Checklist and Sample M Sheets to follow the grayscale legend. |
| 2/4/2011 | NEW
New material. |