Summary Of Changes Made To City Standards

Instructions

1) The effective date of this bulletin is considered the date changes are in effect.
2) City staff may make exceptions to the effective date on a case-by-case basis.
3) If retaining previous copies of standards, please mark them for historical reference only.
4) Updated standards can be obtained from the City’s website.

Summary of NEW standards:

- **Fire Flow Testing Calculator**, a tool to assist with the calculation of available fire flows that provides a preferred format for submitting results to the City.
- **Storm Sewer Design Sheet**, a tool to assist with the sizing of storm infrastructure that provides a preferred format for submitting results to the City.
- Roadway Illumination Standards Drawings
  o 5 new standards introduced, in consideration of modifications and retractions also made users are strongly encouraged to refer to the complete BSD package as posted on the City website.
- Traffic Signals Standards Drawings
  o 8 new standards introduced, in consideration of modifications and retractions also made users are strongly encouraged to refer to the complete BSD package as posted on the City website.

Summary of MODIFIED standards:

- **Water Transmission and Distribution Policies and Design Standard**
  o Updated section 4.3.2 to incorporate references to the use of the new Fire Flow Testing Calculator and alignment to NFPA 291.
  o Removed calculations from section 4.3.4 that became redundant with the use of the calculator and alignment to NFPA 291.
- **Storm Drainage and Stormwater Management Policies and Design Guidelines**
  o Updated section 3.2.2 to include references to the use of the Storm Sewer Design Sheet
  o IDF curves (ABC variables in Table 3.1) have been adjusted to provide a more consistent curve that more adequately represents observed trends.
- **Roadway Illumination Standards Drawings & Traffic Signals Standards Drawings**
  o All documents have been reorganized under a new heading, Transportation, Roadway Illumination & Traffic Signals, to improve the user experience.
  o Significant updates made to all documents to bring them in line with current expectations. Users are strongly encouraged to refer to the complete BSD package as posted on the City website.
Summary of RETRACTED standards:

- Roadway Illumination Standards Drawings & Traffic Signals Standards Drawings
  - Numerous BSDs retracted due to updates made to Roadway Illumination Standards Drawings.
  - Retracted BSDs will not be listed, users are strongly encouraged to discard existing copies or mark them as historic and refer to the complete BSD package as posted on the City website.

For more information please contact:

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