MEMORANDUM

DATE: June 17th, 2021

TO: City of Spokane Standard Plan Holders

FROM: Joel Graff P.E., Principal Engineer – Construction Management

SUBJ: Revisions to the City of Spokane Standard Plans

This memorandum contains the 2021 update to the City of Spokane Standard Plans. Enclosed are the following items:

1. Table of Contents for the City of Spokane Standard Plans
2. (31) – Revised Standard Plan sheets

One (1) Standard Plan has been deleted.
One (1) Standard Plan has been renumbered and relocated.
Two (2) New Standard Plans

There are (31) REVISED Standard Plan sheets. Replace the following Standard Plan sheets with the revisions included herein:

Section B: Storm Drainage
- B-101D1 Revised note callout from Std. plan B-40.40-00 to B-40.40-02.

Section G: Signing and Striping
- G-59 New – missing from previous versions of City of Spokane Standard Plans

Section H: Survey Monuments
- H-102 Relocated and renamed as J-112E

Section J: Traffic Signals and Street Lighting
- J-105 Removed 33 ft. max. mounting height note.
- J-105B Deleted 33 ft. luminaire height, only 30 ft. allowed.
- J-105C Removed 33 max. height for luminaire.
- J-105D Removed 33 ft. max. height for luminaire.
**Removed** reflective sheeting on signal head back plate on mast arm.
**Removed** backplate from signal head on standard pole.
**Added** 5 ft. Dim. from face plate to top of signal head on standard pole.
**Revised** Dim. from 11 ft. to 10 ft. to bottom of signal head on standard pole.
**Added** attachment detail for pedestrian head, signal head, and terminal can.

- **J-110**  **Revised** monument case callout to Traffic Monument.
- **J-112E**  **Renumbered**, previously **H-102**.
- **J-119**  **Removed** monument case to traffic monument.
- **J-211**  **Replaced** sprinkler box with traffic monument, added notes 2 & 3.
- **J-211A**  **Replaced** sprinkler box with traffic monument, added notes 3 & 4.
- **J-212**  **Replaced** sprinkler box with traffic monument, added notes 2 & 3.
- **J-212A**  **Replaced** sprinkler box with traffic monument, added notes 3 & 4.
- **J-213A**  **New – IRRIGATION TO POLE FOR VEGETATION**
- **J-301**  **Deleted**

**Section W Roads and Pavement**

- **W-115**  **Revised** “PRIVATE” to “PUBLIC AND PRIVATE” at bottom of the detail.
  **Added** “AND HAMMERHEADS” to standard plan name in the title block.

**Section Y Water**

- **Y-102**  **Revised** note 3 – added “by default” for A-12 & “if located in arterial street” to A-13
  **Revised** moved air valve to center of manhole
- **Y-103**  **Revised** note 4 – added “by default” for A-12 & “if located in arterial street” to A-13
- **Y-103A**  **Revised** note 4 – added “by default” for A-12 & “if located in arterial street” to A-13
  **Added** “Std. Plan A-12” to manhole frame & cover text near upper right
- **Y-104**  **Revised** MANHOLE FRAME & COVER call out.
- **Y-105**  **Revised** note 2 – added “by default” for A-12 & “if located in arterial street”
to A-13

- **Y-105A** Revised note 2 – added “by default” for A-12 & “if located in arterial street” to A-13
  Added “Std. Plan A-12” to manhole frame & cover text near upper center

- **Y-109** Added note at the bottom of the TOP SECTION

- **Y-111** Added PLAN VIEW title text at the bottom
  Added (1” Type K Copper or 2” HDPE CTS) text near center of plan.

- **Y-112** Added “5’ min. to Building” text top left of drawing.
  Added (1” Type K Copper only) text to bottom right of drawing.

- **Y-112A** Added “Std. Plan A-12 MH Frame & Cover” text to top left of drawing.
  Added “5’ min. to Building” text top left of drawing.
  Added (1” Type K Copper only) text to bottom right of drawing.
  Revised note 4 added “domestic meters”, removed 5/8”, added 2” & OR
  Revised note 5 added “irrigation meters” & “system or DVCA”

- **Y-113** Added “No bends allowed” text between tapping sleeve and vault.

- **Y-114** Added “Std. Plan A-12 MH Frame & Cover” text to top right of drawing.

- **Y-116** Added “No bends allowed” text between water main and domestic line.
  Added “Std. Plan A-12 MH Frame & Cover” text to top right of drawing.

- **Y-117** Added “No bends allowed” text between water main and domestic line.
  Added “Std. Plan A-12 MH Frame & Cover” text to top right of drawing.

- **Y-118** Added “No bends allowed” text between RS Valve and vault.
  Added “Std. Plan A-12 MH Frame & Cover” text to top center of drawing.

- **Y-119** Added “No bends allowed” text between RS Valve and vault.
  Added “Std. Plan A-12 MH Frame & Cover” text to top center of drawing.

- **Y-120** Added “No bends allowed” text between RS Valve and vault.
  Added “Std. Plan A-12 MH Frame & Cover” text to top center of drawing.
  Revised CITY INSTALLED/PRIVATE INSTALLED line of demarcation to dashed from solid.

**Section Z Sewer**

- **Z-101** Revised note callout “see standard plan B-123” to “see standard plan A-8”

- **Z-102** Revised note callout “see standard plan B-123” to “see standard plan A-8”