

MEMORANDUM

DEPARTMENT OF ENGINEERING SERVICES

DATE: April 30, 2024

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 2024 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. (60) – Revised Standard Plan Sheets
3. (5) – New Standard Plan Sheets
4. (4) – Deleted Standard Plans
5. (1) – Relocated Standard Plan Sheet

Replace the following Standard Plan sheets with the revisions included herein:

Section A: Miscellaneous

- A-7 **Revised** – Revised note 3 about sewers in alleys.
- A-11 **Revised** – Revised note 3 concrete type to 6-sack commercial.

Section G: Signing and Striping

- G-10E **Revised** – Revised depth dimension.
- G-10F **Revised** – Revised description of item “H”. Added Note 10.
- G-10G **Revised** – Revised description of item “H”. Added Note 10.
- G-22 **Revised** – Revised note 1. Added note 5.
- G-41 **NEW** – New detail – traffic signs design and manufacture.
- G-52A (1 of 2) **Revised** – Added WSDOT type callouts to each arrow.
- G-52A (2 of 2) **Revised** – Added WSDOT type callouts to each arrow. Added type 4 & 5 arrows.
- G-72A **Revised** – Added asterisk to all associated locations.
- G-72C **Revised** – Added asterisk to all associated locations.
- G-72D **Revised** – Added asterisk to all associated locations.
- G-80A **Revised** – Added 4ft dimension from sign to ramp clearance.
- G-94C **Revised** – W4-4 series text: “IS” changed to “CAN”.
- G-100B **Revised** – Revised iso detail, text for section view, & removed anchor only text.
- G-101 **Revised** – Revised channelizer type.
- G-102 **Revised** – Updated random nomenclature to meet current standards.
- G-103 (1 of 2) **Revised** – Revised to sheet 1 of 1.
- G-103 (2 of 2) **RELOCATED** – Sheet 2 relocated to W-116.

Section J: Traffic Signals and Street Lighting

- J-100C **NEW** – New detail – signal head & pedestrian display wiring.
- J-102B **DELETED**
- J-103C **DELETED**
- J-103D **Revised** – Revised note #2.
- J-104 **Revised** – Revised foundation, added reinforcing.
- J-105 **Revised** – Revised foundation and reinforcing.
- J-105A **Revised** – Revised foundation and reinforcing.
- J-105B **Revised** – Revised foundation and reinforcing.
- J-105C **Revised** – Revised foundation and reinforcing.
- J-105D **Revised** – Revised foundation and reinforcing. Added notes 8 & 9.
- J-105E **Revised** – Removed wiring descriptions and height dimensions.
- J-105F **NEW** – New Detail – pedestrian push button pole & foundation.
- J-106 **Revised** – Revised minimum cover from 18” to 24”.
- J-107 **Revised** – Removed type 1 & 2, add wiring.
- J-107A **DELETED** – Incorporated into J-107.
- J-107B **DELETED** – Incorporated into J-107.
- J-108 **Revised** – Moved pole & foundation to J-105F.
- J-110 **Revised** – Revised to weather-head, strike knob, & arrangement.
- J-112 (1 of 4) **Revised** – Added not #9 for 12” of concrete around j-box.
Changed from sheet “1 of 3” to “1 of 4”.
- J-112 (2 of 4) **Revised** – Changed from sheet “2 of 3” to “2 of 4”.
- J-112 (3 of 4) **Revised** – Revised detail B. Made plate thicker than penta-head.
Changed from sheet “3 of 3” to “3 of 4”.
- J-112 (4 of 4) **NEW** – New Detail – junction box riser details.
- J-113 **Revised** – Removed thru machine bolt option.
- J-114 **Revised** – Removed thru machine bolt option.
- J-119 (1 of 2) **Revised** – Added “padlockable handle” text.
- J-200 **Revised** – Revisions across the board.
- J-201 **Revised** – Removed pole top detail.
- J-202 **Revised** – Added Lumca Hapco Adapter note. Added Hapco Arlen 2-piece arm note. Removed pole top detail.
- J-203 **Revised** – Added Lumca Hapco Adapter note. Added Hapco Arlen 2-piece arm note. Removed pole top detail.
- J-204 **Revised** – Removed pole top detail.
- J-205 **Revised** – Removed pole top detail.
- J-206 **Revised** – Added Lumca Hapco Adapter note. Added Hapco Arlen 2-piece arm note. Removed pole top detail. Added S1B to title.
- J-207 **Revised** – Revised pole bands at mast arm connection to standard. Changed rise from 1’6” to 2’4”. Added S1C to title. Removed pole top detail.
- J-208 **Revised** – Revised two detail titles.
- J-210 **Revised** – Plan view added.
- J-300 **Revised** – Removed additional base details.
- J-301A **Revised** – Updated foundation reinforcing.
- J-302 **Revised** – Removed additional base details.

Section V: Landscaping

- V-101 **Revised** – Revised note 5 to correct design standard and locations.

Section W: Roads & Pavement

- W-101A **Revised** – Revised design standard Section 3.3-21/22 to 3.10 in notes.
- W-108A **Revised** – Revised design standard Section 3.3-22 to 3.10 in notes.
- W-109 **Revised** – Added General Special Provisions to concrete course section note.
- W-116 **NEW** – Relocated from G-103 sheet 2.

Section Z: Sewer

- Z-101 **Revised** – Added note 7 about groundwater.
- Z-102 **Revised** – Added note 7 about groundwater.
- Z-103 **Revised** – Added note 8 about groundwater.
- Z-104 **Revised** – Added note 8 about groundwater.
- Z-105 **Revised** – Added note 7 about groundwater.
- Z-106 **Revised** – Added note 7 about groundwater.
- Z-106A **Revised** – Added note 7 about groundwater.
- Z-107 **Revised** – Added note 9 about groundwater.