

# MEMORANDUM

## DEPARTMENT OF ENGINEERING SERVICES

DATE: April 2023

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 2023 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. (53) – Revised Standard Plan Sheets
3. (10) – New Standard Plan Sheets
4. (5) – Deleted Standard Plans

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

### Section A: Miscellaneous

- A-14 **NEW** – Created new bike rack detail.
- A-15 **NEW** – Created new bike rack spacing detail.
- A-16 **NEW** – Created new bike hitch detail

### Section G: Signing and Striping

- G-10C **Revised** – Added note #1. Revised note numbers for remaining notes. Removed flush mount breakaway feature detail. Removed redundant parts drawings. Revised note #3.
- G-10D **Revised** – Show missing dome in several places, revised note #2.
- G-10F **NEW** – Created new “Sign Post Installation Type F”.
- G-10G **NEW** – Created new “Sign Post Installation Type G”.
- G-20A **Revised** – Changed random notes to notes section at bottom of page. Added 4’ min ped access route note.
- G-20B **Revised** – Removed the word min from street name with stop sign detail.
- G-22 **Revised** – Compiled random notes to standard notes section at bottom of sheet. Added 4ft min ped access route.
- G-40 **Revised** – Added note #8.
- G-41A **DELETED**
- G-41B **DELETED**
- G-50A **Revised** – Revised note #4.
- G-51 **Revised** – Revised note #6.

- G-52A(1of2) **Revised** – Added thermoplastic note.
- G-52A(2of2) **Revised** – Added thermoplastic note.
- G-53 **Revised** – Added thermoplastic note. Revised bicycle symbol.
- G-59 **Revised** – Corrected parking strip to planting strip.
- G-60 **Revised** – Delete “non” from parking lane line. End parking lane end caps changed to look like metered stall end caps. Additions restrictions apply per SMC 16A.05.
- G-60A(1of2) **Revised** – Changed note 1 to thermoplastic only. Deleted thermoplastic dot installations detail. Revised notes 2 & 3.
- G-60A(2of2) **Revised** – Changed note 1 to thermoplastic only. Deleted thermoplastic dot installations detail. Revised notes 2 & 3.
- G-61 **Revised** – Edited longitudinal line marking callouts.
- G-72A **Revised** – Added sign E4-51 to note 9.
- G-72B **Revised** – Added sign E4-51 to note 10.
- G-72C **Revised** – Added sign E4-51 to note 9.
- G-72D **Revised** – Added sign E4-51 to note 9.
- G-80A **Revised** – Added note 14.
- G-93 **Revised** – Listed signs in numerical order. Added notes 1, 2 & 3.
- G-94A **Revised** – Added uncontrolled intersection sign. Updated W4-4 to W4-WP.
- G-94C **NEW** – Created new “Signing Requirements Stop/Yield Sign Installation”.
- G-95 **NEW** – Created new “Signing Requirements Stop Pedestrian Hybrid Beacon”.
- G-103 **Revised** – Removed W16-12P signs on sheet 1.

### Section J: Traffic Signals and Street Lighting

- J-102 **Revised** – Added B(3B), changed types to B(3B), B(3)2, B(3)1, P2 & P1 in title block, changed multiple callouts to single common note.
- J-103D **Revised** – Added 2” reflective sheeting and notes #1 & #2.
- J-105A **Revised** – Revised 5 section note ins elevations view. Revised notes #5, #6, & #11. Revised foundation detail, added 1” max. Removed note #10.
- J-105B **Revised** – Revised 5 section note ins elevations view. Revised camera note in elevation view to reference note #10. Revised notes #5, #6, & #9. Revised foundation detail, added 1” max. Removed note #12.
- J-105C **Revised** – Revised foundation detail, added 1” max.
- J-105D **Revised** – Removed attachment location detail. Added sign dimensions and weight chart. Changed note on sign A to center over lane line(s). Added sign B to mast arm. Revised notes 4 & 5. Added new notes 6 & 7. Removed 10ft dim to bottom of signal head on standard and removed 5ft dim from signal head to mast arm. Revised foundation detail, added 1” max.
- J-107 **Revised** – Added bike detector note. Removed 1ft dim from type 5 bicycle detector loop detail.
- J-110 **Revised** – Changed “CL 3000 concrete” note to “CL 4000P concrete”. Changed “100A meter” note to “125A meter”.
- J-111 **DELETED** –
- J-112(1 of 3) **Revised** – Rid type 3 j-box. Added ITS & COS to lid identifiers. Slip

- J-112(2 of 3) resistant j-boxes (not skid). Removed source note. Removed revisions clouds. **Revised** – Slip resistant j-boxes (not skid). Added steel cover plate to Section A detail. Revised note #9. Revised legend in top view.
- J-112(3 of 3) **Revised** – Top view B: changed hex head bolt to Penta head bolt. Corrected title block from type 7 to type 8.
- J-112A **Revised** – Non-skid to non-slip. Revised knockout dimensions and notes. Grout voids added to manhole ring and cover detail. Narrowed vault sidewalls and floor. Removed cover plate and frame (hatch) details and associated notes. Added ASTM notes to manhole ring & cover detail.
- J-112B **Revised** – Non-skid to non-slip. Revised knockout dimensions and notes. Grout voids added to manhole ring and cover detail. Narrowed vault sidewalls and floor. Removed cover plate and frame (hatch) details and associated notes. Added ASTM notes to manhole ring & cover detail.
- J-119(1 of 2) **Revised** – Compared notes to J-119A, created continuity between the two lists. Added sheet 2 with notes and wiring diagram. Changed cabinet to Tesco Class 27-100.
- J-119(2 of 2) **NEW** – Created “Underground Electrical Service, Sheet 2 of 2”.
- J-119A(1 of 2) **Revised** – Compared notes to J-119, created continuity between the two lists. Added sheet 2 with notes and wiring diagram. Changed cabinet to Skyline #65842.
- J-119A(2 of 2) **NEW** – Created “Downtown Underground Electrical Service, Sheet 2 of 2”.
- J-119B **DELETED** -
- J-201 **Revised** – Add “HAPCO #35854P1”
- J-202 **Revised** – Add “HAPCO #35855P1”
- J-203 **Revised** – Add “HAPCO #32570P1”
- J-204 **Revised** – Add “HAPCO #33476”
- J-205 **Revised** – Add “HAPCO #33205”
- J-206 **Revised** – Add “HAPCO #34229”
- J-207 **Revised** – Add “HAPCO #33314”
- J-211 **Revised** – Changed CL3000 to CL4000P.
- J-211A **Revised** – Changed CL3000 to CL4000P.
- J-212 **Revised** – Changed CL3000 to CL4000P.
- J-212A **Revised** – Changed CL3000 to CL4000P.
- J-300 **Revised** – Changed CL3000 to CL4000P. Revised anchor bolt callout, added 1” max.
- J-301 **DELETED** –
- J-301A **Revised** – Changed CL3000 to CL4000P. Revised radar sign note.
- J-302 **Revised** – Changed CL3000 to CL4000P. Revised anchor bolt callout, added 1” max. Changed lap from 26” to 22”. Removed push button dimension and callout.

**Section Z: Sewer**

- Z-114A **NEW** – Created new side sewer cleanout.