

MEMORANDUM

DEPARTMENT OF ENGINEERING SERVICES

DATE: Nov 25, 2019

TO: **City of Spokane Standard Plan Holders**

FROM: Dan Buller, Principal Engineer – Design

SUBJ: Revisions to the City of Spokane Standard Plans

This memorandum contains the 2019-1 update to the City of Spokane Standard Plans.

Overview

Enclosed are the following items. Each change is described in more detail below

1. Updated table of contents for the City of Spokane standard plans
2. 43 revised standard plans
3. 1 new standard plan
4. 14 renumbered standard plans
5. 2 deleted standard plans
6. 1 retitled section (Section J)

There are 43 REVISED standard plans, changes to which are described as follows.

B-101B	Revised reference to a now renumbered std plan
B-101C	Revised reference to a now renumbered std plan
B-101D	Revised reference to a now renumbered std plan
B-101E	Revised reference to a now renumbered std plan
B-101F	Revised reference to a now renumbered std plan
B-102C	Revised reference to a now renumbered std plan
B-102D	Revised reference to a now renumbered std plan
B-119	Revised reference to a now renumbered std plan
D-106	Notes added to Geotextile Fabric
F-107	Removed reference to concrete fill
G-60A	Added 0° parking detail and modified table values
H-105	Revised Class 3000 concrete to commercial concrete
J-108	Revised Guardian 501 to Polara
J-112	Revised note 2 and the list of WSDOT Standard Plans
J-201	Revised maximum loading and note 3.

- J-202 Revised maximum loading and note 3.
- J-203 Revised maximum loading and note 3.
- J-204 Revised maximum loading and note 3.
- J-205 Revised maximum loading and note 3.
- J-206 Revised maximum loading and note 3.
- J-207 Revised maximum loading and note 3.
- J-211 Revised Bushing call out to bell end and conduit end to bell end.
- J-212 Revised Bushing call out to bell end and conduit end to bell end.
- J-213 Modified call out text for dimension to lowest branch.

- V-104 Revised title. Deleted manual drain valve and drain valve appurtenances.

- Y-102 Revised note 4 and note 8. Revised section A-A and B-B call outs.
- Y-103 Revised reference to a now renumbered std plan
- Y-103A Revised reference to a now renumbered std plan
- Y-104 Revised reference to a now renumbered std plan
- Y-105 Revised reference to a now renumbered std plan
- Y-105A Revised reference to a now renumbered std plan
- Y-114 Revised reference to a now renumbered std plan

- Z-101 Revised reference to a now renumbered std plan
- Z-102 Revised reference to a now renumbered std plan
- Z-103 Revised reference to a now renumbered std plan
- Z-104 Revised reference to a now renumbered std plan
- Z-105 Revised reference to a now renumbered std plan
- Z-106 Revised reference to a now renumbered std plan
- Z-106A Revised reference to a now renumbered std plan
- Z-107 Revised reference to a now renumbered std plan
- Z-111 Revised reference to a now renumbered std plan
- Z-112 Revised reference to a now renumbered std plan
- Z-114 Revised reference to a now renumbered std plan

There is one NEW standard plans. Replace the following standard plan sheets with the revisions included herein:

- Z-117 Manhole Channel Detail

There are 14 RENUMBERED standard plans as indicated below. The standard plans being renumbered have been moved in a new Section A: Miscellaneous section.

- A-1 (previously B-18C) Utility Trench Backfill – Pipe Zone
- A-2 (previously B-18D) Utility Trench Backfill – Above Pipe Zone
- A-3 (previously B-18E) Utility Trench Backfill – Requirements using CDF
- A-4 (previously W-110) Sewer Utility – Location and Construction Requirements
- A-5 (previously W-111) Water and Sewer Crossings

A-6 (previously W-112)	Underground Utility Location for Existing Streets
A-7 (previously W-113)	Underground Utility Location for New Developments
A-8 (previously B-123)	Adjustment Section – Grade Rings (Risers)
A-9 (previously Y-110)	Casing / Carrier Pipe – Details
A-10 (previously B-19)	Cut-Off Wall
A-11 (previously B-117)	Pipe Anchor (formerly Concrete Pipe Anchor)
A-12 (previously B-112)	Manhole Frame and Cover
A-13 (previously B-112A)	Manhole Frame and Cover – 3 Point Bolt Down
Z-118 (previously B-122)	CB, DW & MH Base Slab and Foundation Details

There are 2 DELETED standard plans as indicated below.

- B-15A Proper Method for Determining Groundwater Height
- B-117A Corrugated Pipe Anchor

Finally, “Section J: Traffic Signals” has been retitled “Section J: Traffic Signals and Street Lighting” to more accurately reflect the standard plans contained in that section.