

DEPARTMENT OF PUBLIC WORKS

Pre-Approved Plan and Policies: 2023 List of Changes

Public Works Policies

Policy (1 change):

- Policy G-6: Utility Policy - Minor grammar change (his to their)

Water System

Index and Notes (2 changes):

- Water Plan Note #6 - Minor grammar change (his to their)
- New Water Main Valves (Page 8): Added information on butterfly valves.

Plans (1 change)

- CK-W.17: Added section regarding location of water meter.

Sanitary Sewer

Index and Notes (1 change):

- Sanitary Sewer Plan Note #3 and #4 - Minor grammar change (his to their)

Plans (1 change):

- CK-S.26: Manhole Frame and Grate Adjustment
 - Concurrency with CK-D.11.
 - Speed Crete is not allowed

Storm Drainage

Index and Notes (4 changes):

- Storm Drainage Index and Notes
 - Note #12 - Change phone number to what is updated on KCIW website.
 - Note #19 - Minor grammar change (his to their)
 - Note #24 - Speed Crete Red Line grout added as not allowed.
 - Note #29 – Require PACP certification or equivalent for a third-party pipe video on Development project on new storm segments.

Policies (3 changes):

- Policy D-2: Clarification to Basic Drainage Review Level; re-ordered notes.
- Policy D-9: Stormwater Pump System Requirements
 - Add required private pump details needed on plan set.
- Policy D-10: Addendum to the Surface Water Design Manual
 - Clarification to second introductory paragraph
 - Add to Terminology list
 - Adjust second clarification under Section 1.1.
 - Require offsite analysis to be conducted in the field as “onsite” under Section 1.2.
 - Remove section and reference to City of Seattle for planter boxes utilized for Level 1 flow control standard under Section 1.2.3.
 - Remove redundancy under last bullet of Section 1.2.3.1.
 - Add clarification for wheel strip driveways under Section 1.2.3.1.
 - Remove reference to turn down elbow under Section 1.2.4.3.
 - Add statement that water quality facilities shall consider configuration that removes permanent pool under Section 1.2.8.A.
 - Add Section C.2.9.3 for wheel strip driveways.
 - Add to Section 3.2.2.1 for impervious areas on SFR projects
 - Add to Code Reference Tables

Plans (10 changes):

- CK-D.06: Curb Inlet
 - Prohibit speed crete red line grout.
- CK-D.07: Catch Basin Type I
 - Prohibit speed crete red line grout.
- CK-D.08: Catch Basin Type I-L
 - Prohibit speed crete red line grout.
- CK-D.09: Catch Basin Type II
 - Prohibit speed crete red line grout.
 - Revised for eccentric configuration preference.
 - Reference to new detail CK-D.18B.
- CK-D.10: Catch Basin Type II w/Oil Water Separator
 - Prohibit speed crete red line grout.
 - Outlet tee to be removable as rolled connection.
 - Make control structure appear closer to structure wall to further support maintenance access impression.
- CK-D.11: Manhole/CB Frame and Grate Adjustment
 - Prohibit speed crete red line grout.
 - Adjust existing pavement dimension.
- CK-D.14: Vaned Grate for Catch Basin and Inlet
 - Remove legacy crosshairs over slot that is per manufacturer.
 - Add to note #2 that frames shall include threads as drop out replaceable nuts.
- CK-D.18B (New Detail): Deep Manhole Frame Casting
- CK-35: Detention Vault
 - Access grate specifications for ease of lifting during maintenance activities.

- Reference to D.35A under note #4 adjusted.
- Note #7 clarified.
- CK-D.35A: Vault Access
 - Added configurations of vault access depending on depth of throat from surface to vault obvert.

LID Storm – No Changes

Roadway

Index and Notes (1 change):

- Roadway Index and Notes
 - Adjust table of contents for updates.

Policies (7 changes):

- Policy R-1: Private Driveway Paving Material Requirements (Single Family)
 - Added permit information, added approved pavement materials, clarified notes and restrictions.
- Policy R-4: Driveway
 - Updated to clarify driveway spacing measurement and average grade on landing measurement.
 - Updated to include maximum driveway grade break per WSDOT standard plans.
 - Other minor edits and clarifications were also made.
- Policy R-10: Street Tree Planting Procedures
 - Contact City for specifics.
- Policy R-12: Updated cross-section extents to reflect changes from Street Station Area Plan.
 - Revised second entry for 124th Ave. NE.
 - Revised entry for NE 85th St.
- Policy R-13:
 - Updated to be in accordance with the latest version of the AASHTO – A Policy on Geometric Design of Highways and Streets (2018, 7th Edition).
 - Sight distance values and figures were edited to match the recommendations from the latest AASHTO guidance.
- Policy R-36: Bike Parking Guidelines
 - Combined short-term guidelines with long-term guidelines.
 - Added introduction and review.
 - Revised figures and more content.
- Policy R-39: Short-Term Parking Design, Use, and Location
 - New policy

Plans (13 changes):

- CK-R.03: Monument Case and Cover
 - Remove “CAP DETAIL A”, as “CAP DETAIL B” meets all City requirements.

- CK-R.17: Concrete Curb and Gutter, Type A
 - Rename “THRU JOINT” to “FULL DEPTH EXPANSION JOINT”.
- CK-R.19: Extruded Curb
 - Reference to WSDOT code.
- CK-R.19A: Median Curb
 - Remove references that don’t apply to surface mount curb.
- CK-R.19B: Mountable Median Curb
 - Remove references that don’t apply to surface mount curb.
 - Add callout on adhesive application.
- CK-R.31: Pavement Marking Detail
- CK-R.35: Typical Bicycle Lane – Width, Signing & Marking
- CK-R.35A: Typical Buffered Bicycle Lane – Width, Signing & Marking
- CK-R.35B: Typical Buffered Bicycle – Pedestrian Shared Path
- CK-R.36: Typical Bicycle Lane Treatments at Intersection
- CK-R.36B: Bike Lane Treatment At Drop Lane Right Turn
- CK-R.67B: Speed Cushion Marking and Signage

Erosion Control

Index - Plan Notes (1 change):

- Note #11 - Minor grammar change (his to their)

Traffic Signals

Index and Notes (1 change):

- Traffic Signal Index and Notes
 - Adjust table of contents for updates

Plans (3 changes):

- CK-TS.09: Service Cabinet Foundation - New detail
- CK-TS.10: Tiny Service Cabinet - New detail
- CK-TS.11: Tiny Service Cabinet Foundation - New detail