

CITY OF KIRKLAND

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DEPARTMENT OF PUBLIC WORKS

Pre-Approved Plan and Policies: January 2026 List of Changes

<https://www.kirklandwa.gov/Government/Departments/Development-Services-Center/Tools-and-Resources/Pre-Approved-Plans>

General		
Policy G-9	Garbage and Recycling Receptacles and Enclosures	Maximum slope is specified under sections 7 and 13 of "Storage Space Area Design Standards and Capacity Requirements".
Policy G-10	Guidelines for Temporary Use of Right of Way	Approval by the Public Works Director now specified in the "dumpster" activity type.

Water		
Water Index and Notes		Updated to match changes
Policy W-2	Irrigation Specifications for City Maintained Systems	Updated specifications on fittings, controllers, valve boxes, and other systems
Plan CK-W.01	Water and Sewer Spacing and Clearance	Increased horizontal dimension from 4ft to 5 ft.
Plan CK-W.03	Vertical Thrust Blocking	Updated Plan
Plan CK-W.05	Water Valve Extension	Combined with W.35 – changed pipe extension stem size to ¾ inch.
Plan CK-W.07	Casing Installation	Additional Notes - ERDIP
Plan CK-W.10	Fill New Water Mains	Added 1 – ½" Diameter note
Plan CK-W.11	2" Blow Off Assembly	Update detail for swing joint and thread cap
Plan CK-W.14	Fire Hydrant Assembly	Updated Plan
Plan CK-W.15	Offset Hydrant Location	DELETED – no longer used
Plan CK-W.18	1" Water Meter Service Installation	Updated Plan
Plan CK-W.19	1-1/2" to 2" Water Meter Service Installation	Updated Plan
Plan CK-W.20	3" & 4" Water Service	Letter sizing note added
Plan CK-W.26	Reduced Pressure Backflow Assembly (RPBA)	NEW Plan – Installation Guidelines for DCVA
Plan CK-W.27	Premise Location	NEW Plan
Plan CK-W.35	Water Valve Box	Updated Plan

Sanitary Sewer	No Changes in 2026	
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Storm Drainage		
Storm Drainage Index and Notes		Updated to match changes
Policy D-9	Stormwater Pump System Requirements	Updated language related to when pump systems may be utilized.
Policy D-10	Addendum to the 2021 King County Surface Water Design Manual	<ul style="list-style-type: none"> • Language change with Alternative infiltration system and needing a surface water adjustment • Filterra not needing trees • Remove TIR Sheet • Grassed modular modeling change • Dispersion over paddock is acceptable if over vegetation • Paddock model as grass
Plan CK-D.02	Storm Trench Detail	Adding note for 4" min and 6" max for pea gravel
Plan CK-D.09	CB Type 2 – 48", 54", 60", 72" 96"	Additional Notes and removal the 6" overhang at the bottom of the structure
Plan CK-D.13	48" Standard Maintenance Hole	Replaces CB Type 2 Channelized detail
Plan CK-D.18	24" Manhole Frame W/Locking Cover and Logo	Removed Stacking Detail
Plan CK-D.22	Infiltration Trench	Update notes: minimum cover, distance between hardpan, can't use to reduce the size of a detention facility
Plan CK-D.22B	Infiltration Drywell	Update notes: special inspection, maximum area, distance between hardpan, can't use to reduce the size of a detention facility
Plan CK-D.34	Detention Tank	Correct the inlet pipe direction
Plan CK-D.46	Residential Pervious Artificial Turf Detail	NEW

LID Storm Facilities	No Changes in 2026	
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Erosion Control	No Changes in 2026	
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Roadway		
Roadway Index and Notes		Updated to match changes
Plan CK-R.43	Standard Sign Installation	Dimensions from face of curb to edge of sign panel now listed as 2 feet minimum. Note added that signs shall be installed per MUTCD.
Plan CK-R.47	Central Business District Pedestrian Light Standard	Drawing and notes updated to reflect current City standard.
Plan CK-R.47C	CBD STREET LIGHT SPECIFICATION	DELETED – no longer used
Plan CK-R.47E	TOTEM LK NEIGHBRHD TOTEM CTR & NRHBD STREET LIGHT SPECS.	DELETED – no longer used
Plan CK-R.47G	JBD STREET LIGHT SPECIFICATIONS	DELETED – no longer used
Plan CK-R.47I	Juanita Business District Street Light Standard	Drawing and notes updated to reflect current City standard.
Plan CK-R.47K	NE 85TH ST STREET LIGHT SPECIFICATIONS	DELETED – no longer used
Plan CK-R.47L	NE 85 th St Street Light Standard	Drawing and notes updated to reflect current City standard.
Plan CK-R.47M	Totem Lake Pedestrian Street Light Standard	Drawing and notes updated to reflect current City standard.
Plan CK-R.51A	Chain Link Safety Sidewalk Rail	Note 8 added for alternative mounting options.
Plan CK-R.52	Rockery Wall (Right-of-Way and Private Access Road Use Only)	Minimum perforated PVC pipe size now specified as 6”.
Plan CK-R.76	Neighborhood Traffic Circle	NEW – Drawing gives guidance on design and construction of neighborhood traffic circles.

Policy R-04	Driveway Policy	Reorganization of information. Clarified guidance on modifications. Various changes to design and construction standards and requirements.
Policy R-13	Intersection Sight Distance	Various changes to guidance and requirements, including vehicle speeds, required, and minimum distances.
Policy R-17	Speed Limit Setting	Policy revised using new methodology under advisement from Transportation Commission and per City Council direction.
Policy R-18	Permanent Radar Signs	Text for power source determination has been provided.
Policy R-19	Residential Red Curb Painting	Minor text updates, including references to “Our Kirkland” for requests.
Policy R-29	Guidelines for Temporary Traffic Control Plan Preparation	Reorganization of information. Clarified guidance and requirements on various items. Values in Tables 1 through 4 have been revised.
Policy R-36	Bike Parking Guidelines	Revised guidance and requirements on various items, including the arrangement of short-term bicycle parking and bike locker banks.
Policy R-40	Street Lighting Design Guidelines	Revised guidance and requirements on various items, including where lighting analyses are required, sidewalk calculation areas, and appendix A tables.
Policy R-42	Clear Zone and Horizontal Distance	NEW – Policy provides guidance and requirements on where fixed objects can be placed within the public right-of-way.
Policy R-43	Active Transportation Design Guide	NEW – Document provides guidance on design and planning of active transportation facilities.

Traffic Signal		
Traffic Signal Index and Notes		Updated to match changes
Plan CK-TS.03	NEMA Controller Cabinet Foundation	Added “to service cabinet note” for conduit on right side of plan view.
Plan CK-TS.04	Signal & Service Cabinet Foundation	Added conduit run in plan view on left side of plan view.
Plan CK-TS.08	Roadway Lighting	Added new notes giving guidance on pole placement, splicing, junction boxes, and when to use fixed bases and slip bases. Added references to WSDOT standard plans for reinforced concrete foundations.
Plan CK-TS.11	Tiny Service Foundation	Added conduit in elevation view. Added new note about ground rod requirements.
Plan CK-TS.12	Pedestrian Pushbutton	Added option for sign R10-25 to be used with RRFBs.
Plan CK-TS.14	Rectangular Rapid Flashing Beacon	Added note for pole and base collar assembly.