

Kennydale Lakeline Sewer Upgrade Typical Installation Schematic



Lake Washington

Existing lakeline (to be decommissioned)

Grinder pump station

Install new gravity pipe from connection to pump station (open cut installation)

Side Sewer (Gravity)

Pumped sewer discharge (trenchless installation where feasible)

Pump station control/alarm

Existing electrical panel/meter

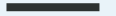


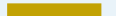




Existing side sewer (to be capped and left in place)

Connect new sewer pipe to existing house side sewer.

To King County sewer system

New sewer force main (open cut installation)

LEGEND

-  Property line
-  Existing lakeline
-  Grinder pump station
-  Power to pump station
-  Pump station control/alarm
-  Existing electrical panel/meter
-  Owned by City of Renton
-  Owned by property owner

