Center for Health Protection, Drinking Water Services



Application for Waiver from Construction Standards for Public Water Systems

Revised March 2025

Water System Name: Portland Water Bureau	PWS ID: 00657
Project or Facility: SE Grand Ave from SE Nehalem	n St County: Multnomah
Need for waiver identified: 🗌 Water System Survey	Date of Survey:
🛛 Plan Review # Exempt	

Construction standard requested to be waived: OAR 333-061-0050 (9)(b) water sewer separation

As provided under OAR 333-061-0055, OHA may grant waivers from the construction standards prescribed by these rules:

- (a) When it is demonstrated to the satisfaction of OHA that strict compliance with the rule would be highly burdensome or impractical due to special conditions or causes; and
- (b) When the public or private interest in the granting of the waiver is found by OHA to clearly outweigh the interest of the application of uniform rules; and
- (c) When alternate measures are provided which, in the opinion of OHA, will provide adequate protection to the health and safety of the public including the ability to produce water which does not exceed the maximum contaminant levels listed in rule 333-061-0030.

Describe situation that conflicts with the standard. A proposed 4" water main will be placed between two existing sanitary surveys with only 4.5' of parallel horizontal separation on either side, creating a Zone 2 conflict from 0+79 to 0+96.

Describe why meeting the standard is highly burdensome or impractical. The proposed alignment maximizes the separation from the sewer pipes and is impractical to increase the separation. Describe proposed alternate measure that provide adequate protection to public health and safety. The proposed water pipe will be encased in CLSM where it is within 5' of parallel horizontal separation from the existing sewer pipes.

EMAIL this form along with plans of proposed waiver request and additional supporting information to your regulator or <u>dws.planreview@odhsoha.oregon.gov</u></u>. If you are unable to send your documents electronically, please contact OHA before mailing them.

Signature: Mac Alord Date: 05/16/2025	

Name: Mac Gifford Address: 1900 N Interstate Ave City/State/Zip: Portland, OR 97227 Phone Number: 503-823-1507

> 800 NE Oregon St., Ste 640, Portland, OR 97232-2162 Voice: 971-673-0405 | Fax: 503-673-0694 All relay calls accepted | www.healthoregon.org/dws

Email Address: mac.gifford@portlandoregon.gov

Comments:

Attachments (describe): Improvement plans

OHA Use Only

Waiver ID: 534-2025

Entered into waiver database \bigvee

Plan Review Coordinator's notes: Proposed encasement with CLSM is an appropriate remedy for the Zone 2 conflict.

After due consideration the above requested waiver from the construction standards of OAR 333-061-0050 is hereby:

X Approved

Denied

Cari Salis

5/22/2025

Date

Technical Services Unit or Regional Manager OHA Drinking Water Services

Comments:

Waiver database updated 🔀

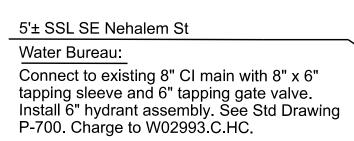
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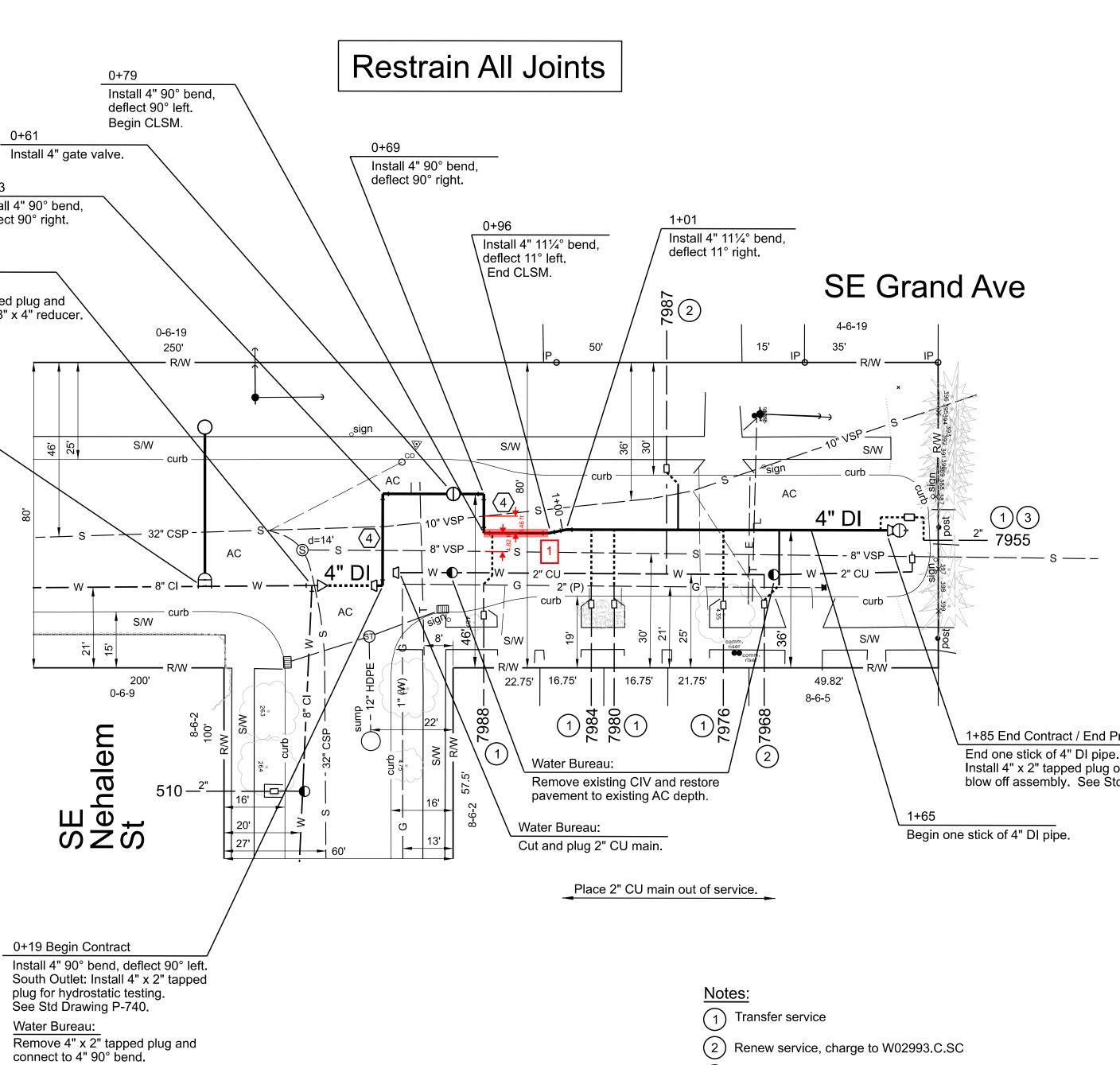
0+61		
Install	4"	gate

0+43 Install 4" 90° bend, deflect 90° right.

0+00 Begin Project Water Bureau:

Remove existing 8" x 2" tapped plug and connect to 8" x 8" tee with a 8" x 4" reducer.







Water Bureau:

52965

OREGON

					Designed By
					KB
					CAD Checked By
					CAD Checked By
					Checked By
No	Date		Description	Appd	RBS
Revision				Αρρα	Project Mgr
S	urvey	12 / 2023 ALCO			I KB

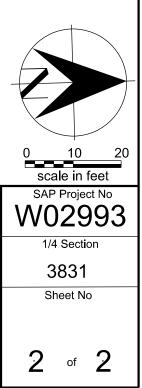
A

3 Relocate existing meter



_____ S ____ –

1+85 End Contract / End Project Install 4" x 2" tapped plug or cap and 2" blow off assembly. See Std Drawing P-720.



4" DI Main

SE Grand Ave

From SE Nehalem St To 114' ± NNL SE Nehalem St

Plan Sheet