



**WASHINGTON WATER SERVICE**

14519 Peacock Hill Avenue • P.O. Box 336  
Gig Harbor, WA 98335 *Tel:* (877) 408-4060

JUN 30 2020

June 4, 2020

Ray Wolanzyk, Sr. Project Manager  
The Rush Companies  
6622 Wollochet Drive NW  
Gig Harbor, WA 98335

Re: Cedar Crest Water System, DOH ID# 11887T, Pierce County  
Main Line Relocation Agreement for Skansie Park Hunt Wollochet Intersection  
Abbrv. Legal: A Port. Of the SE ¼ of the SE ¼ of Sec. 7, TWN 21N, R2E, City of Gig Harbor

Dear Mr. Wolanzyk:

This Main Line Relocation Agreement (the "Agreement") is between Washington Water Service Company (the "Washington Water") and The Rush Companies (the "Owner") to lower the existing main line to provide adequate cover and avoid conflicts with subject intersection improvements.

This Agreement sets forth the terms and conditions as well as our engineers projected costs, enclosed as "Attachment A". To complete the relocation of the Main for your project the cost is projected to be \$24,500.00. The final amount billed for completing this project is based on actual costs for engineering, materials, labor and other variables needed to complete the project, this amount may vary from the project costs provided due to unforeseen issues during the installation of the upgraded service line that are beyond the control of Washington Water.

Terms & Conditions

The projected costs are for engineering, construction materials, labor and any outside contracted services, unless otherwise specified in Attachment A. Upon execution of this Agreement and prior to commencement of construction, Washington Water requires payment of the total projected costs to complete the relocation of the current service line. All past due accounts will be charged 1.5% per month (18% per annum). The estimate costs as set forth in this Agreement are subject to change after (30) days of the above written date.

Terms and conditions of this Agreement are subject to the review and approval of the Washington State Utilities and Transportation Commission (the "Commission"). Upon execution of this Agreement, Washington Water will submit the Agreement to the Commission for their approval. Once all necessary approvals have been obtained and payment of the total projected cost received, Washington Water will schedule and cause construction to commence.



Neither this Agreement nor any of the rights, interests or obligations under this Agreement may be assigned or delegated, in whole or in part, by operation of law, or otherwise, by Owner without the prior written consent of Washington Water, and any such assignment without such prior written consent shall be invalid. Nothing expressed or referred to in this Agreement will be construed to give any person other than the parties to this Agreement any legal or equitable right, remedy, or claim under or with respect to this Agreement or any provision of this Agreement. This Agreement and all of its provisions and conditions are for the sole and exclusive benefit of the parties to this Agreement and their successors and assigns.

Upon execution of this Agreement, the Owner has 180 days to coordinate with Washington Water for the engineering and construction to complete this project. This Agreement shall automatically become invalid unless the work authorized in the agreement has commenced within 180 days after execution. Once this Agreement has become invalid, the project will be closed and all project work will cease; a refund check will be issued to the Owner for any deposit paid minus any billable work and non-refundable fees.

I agree to have, Washington Water to complete this installation under the conditions listed below:

initial

- Total projected costs for Construction (labor and materials), Permit Fees and/or other Outside Contracted Services by Washington Water, per Attachment A, is \$ 24,500.00.

**BEFORE CONSTRUCTION BEGINS:**

- The signed Agreement and payment of the total projected costs must be received by Washington Water before any work will be scheduled, including purchasing materials.
- A pre-con meeting, to review detailed plans and specifications with Washington Water's Construction Superintendent or Construction Foreman can be schedule once Washington Water has received the signed Agreement and payment of projected costs.
- Provide names of any contractor(s) that may be working on-site
- If required, Washington Water will be responsible for obtaining all necessary regulatory agency approvals, County permits and schedule with outside contractors.

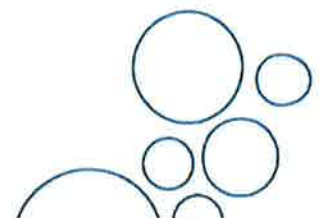
**DURING CONSTRUCTION:**

- Review status of project with Washington Waters Construction Superintendent.
- Time required to complete this project may vary due to size of the project, projects already scheduled and emergencies that may require construction crew to leave project site.
- Owner's general contractor shall provide all necessary traffic control for Washington Water's construction crew to safely work in the area.

**FOLLOWING ACTIVATION OF NEW FACILITIES:**

- Final payment of any remaining amounts due for the work completed as outlined in this Agreement has been received and any service connection charges be paid in full.
- Owner shall be responsible for final grading and paving in accordance with intersection plans and to the satisfaction of the city's inspector.

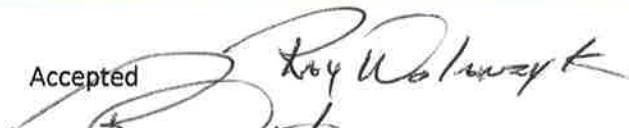
If the terms and conditions are acceptable, please sign the signature line below and return this Agreement and the required deposit back to our office. The projected costs submitted in this Agreement is provided as preliminary information only and the figures and information contained herein are subject to the execution of this Agreement within (30) days of this date. If you have any questions, please give me a call directly in Gig Harbor at (253) 851-4060 or toll free at (877) 408-4060.



Sincerely,

By: 

Matthew D. Brown, P.E.  
General Manager

Accepted 

By: 

Print Name:

Phone:

253-732-6475

Date Accepted:

6-10-20

Enclosure(s)

cc: Kanosi Chakweva, Accounting Manager  
Eric Williams, Construction Superintendent  
Sarah Castro, Interim Customer Service Manager  
John Puccinelli, Engineering Manager  
Shawn O'Dell, Operations Manager  
File: CC.20 Hunt Wollochet Intersection Improvements



# Washington Water Service Co.

Engineering Department  
6800 Meridian Road SE  
Olympia, WA 98513

## Engineer's Opinion of Probable Project Costs Summary Attachment "A"

### Cedar Crest Hunt & Wollochet Improvements

June 5, 2020  
(Projected Cost Good for 30-Days)

Engineering File # N/A

#### \*\*\* Construction Materials \*\*\*

Unit of Property	Description	Quantity	Unit of Measure	Unit Cost	Total
103240	Construction Materials, Pipe, Valves, Fittings, Etc	1	LS	\$ 7,852.22	\$ 7,852.22
Sub-Total					\$ 7,852.22
Contingency				10%	\$ 785.22
Sales Tax				9.00%	\$ 777.37
SUB Total - Materials					\$ 9,414.81
<b>Rounded Up Value</b>					<b>\$9,500.00</b>

#### \*\*\* Construction Labor \*\*\*

Unit of Property	Description	Quantity	Unit of Measure	Unit Cost	Total
103240	Construction Labor - Watermain	1	LS	\$ 8,176.16	\$ 8,176.16
Sub-Total					\$ 8,176.16
Contingency				10%	\$ 817.62
Sub-Total - Construction Labor					\$ 8,993.78
<b>Rounded Up Value</b>					<b>\$9,000.00</b>

#### \*\*\* Outside Contractor \*\*\*

Unit of Property	Description	Quantity	Unit of Measure	Unit Cost	Total
	County Permits (Encroachment)	1	LS	\$ 500.00	\$ 500.00
	DOH Review Fees	1	LS		\$ -
	Hydrogeologist	1	LS		\$ -
	Geotechnical Engineer	1	LS		\$ -
	Engineering Consultant	1	LS		\$ -
	Land Surveyor	1	LS		\$ -
	Land Cost	1	LS		\$ -
	Additional Insurance	1	LS		\$ -
	Bonding	1	LS		\$ -
	Sanitary Facility Rental (Portable Toilet)	1	LS	\$ -	\$ -
	Paving Contractor - Pavement Restoration	1	LS		\$ -
	Traffic Control Contractor - Flaggers	1	LS	\$ -	\$ -
					\$ -
					\$ -
					\$ -
					\$ -
SUB TOTAL					\$ 500.00
Contingency					\$ -
Sub-Total - Outside Contractor					\$ 500.00
<b>Rounded Up Value</b>					<b>\$500.00</b>
Project Subtotal =					\$ 19,000.00
Federal Tax per the TCJA=					\$ 5,050.83
State B&O Tax =					\$ 366.25
<b>Projected Funds Required =</b>					<b>\$24,500</b>

**Assumptions:**

- 1) This document is intended to forecast approximate construction costs based upon current information and similar projects, and is not intended to accurately represent actual design or construction components or prices.
- 2) Totals are rounded to nearest \$100

**Hunt Skansie Land, LLC**

WAWATER Washington Water Service

DATE	INVOICE NO	DESCRIPTION	INVOICE AMOUNT
6/15/20	CR061520	Intersection: Main 1	24500.00
CHECK DATE	6/19/20	CHECK NUMBER	1838
		TOTAL >	24500.00

PLEASE DETACH AND RETAIN FOR YOUR RECORDS

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER

**Hunt Skansie Land, LLC**  
 6622 Wollochet Dr  
 Gig Harbor WA 98335  
 253 858-3636

Sound Banking Company  
 PO Box 98719  
 Lakewood, WA 98498

98-817/1251

1838

DATE 06/19/2020

Pay:\*\*\*\*\*Twenty-four thousand five hundred dollars and no cents

\$ \*\*\*\*24,500.00

Washington Water Service

TO THE ORDER OF

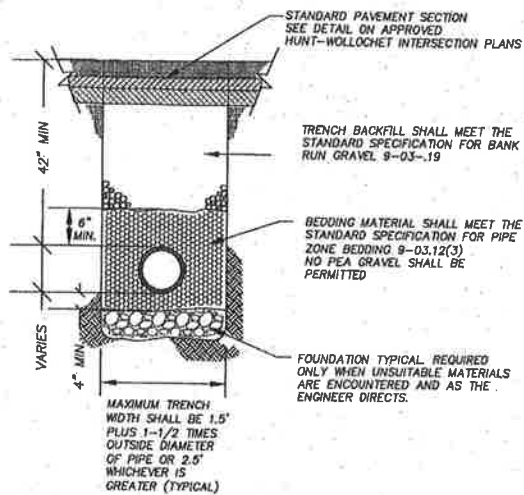
THE BACK OF THIS DOCUMENT CONTAINS AN ARTIFICIAL WATERMARK - HOLD AT AN ANGLE TO VIEW

# HUNT WOLLOCHET INTERSECTION

A PORTION OF THE SE 1/4 OF THE SE 1/4 OF SECTION 7,  
TOWNSHIP 21 NORTH, RANGE 2 EAST, W.M.  
CITY OF GIG HARBOR, PIERCE COUNTY, WASHINGTON  
WATER MAIN REALIGNMENT

**GENERAL NOTES:**  
(GIG HARBOR STANDARD NOTES)

- ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH CITY OF GIG HARBOR STANDARDS AND THE MOST CURRENT COPY OF THE STATE OF WASHINGTON STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL IN ACCORDANCE WITH M.U.T.C.D.. PRIOR TO DISRUPTION OF ANY TRAFFIC, TRAFFIC CONTROL PLANS SHALL BE PREPARED AND SUBMITTED TO THE CITY FOR APPROVAL. NO WORK SHALL COMMENCE UNTIL ALL APPROVED TRAFFIC CONTROL IS IN PLACE.
- ALL CURB AND GUTTER, STREET GRADES, SIDEWALK GRADES, AND ANY OTHER VERTICAL AND/OR HORIZONTAL ALIGNMENT SHALL BE STAKED BY AN ENGINEERING OR SURVEYING FIRM CAPABLE OF PERFORMING SUCH WORK.
- WHERE NEW ASPHALT JOINS EXISTING, THE EXISTING ASPHALT SHALL BE CUT TO A NEAT VERTICAL EDGE AND TACKED WITH ASPHALT EMULSION TYPE CSS-1 IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. THE NEW ASPHALT SHALL BE FEATHERED BACK OVER EXISTING TO PROVIDE FOR A SEAL AT THE SAW CUT LOCATION AND THE JOINT SEALED WITH GRADE AR-4000W PAVING ASPHALT.
- COMPACTION OF SUBGRADE, ROCK, AND ASPHALT SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
- FORM AND SUBGRADE INSPECTION BY THE CITY IS REQUIRED BEFORE POURING CONCRETE. TWENTY FOUR HOURS NOTICE IS REQUIRED FOR FORM INSPECTION.
- SEE CITY OF GIG HARBOR PUBLIC WORKS STANDARDS FOR TESTING AND SAMPLING FREQUENCIES.
- THE CITY MANUFACTURES AND INSTALLS STREET NAME AND REGULATORY SIGNS AT THE CONTRACTOR'S/DEVELOPER'S EXPENSE. SIGNS SHALL BE REQUESTED AT THE TIME CONSTRUCTION BEGINS.



HUNT & WOLLOCHET WATER MAIN TRENCH  
SECTION DETAIL 4  
NO SCALE CW-9

**GENERAL NOTES:**

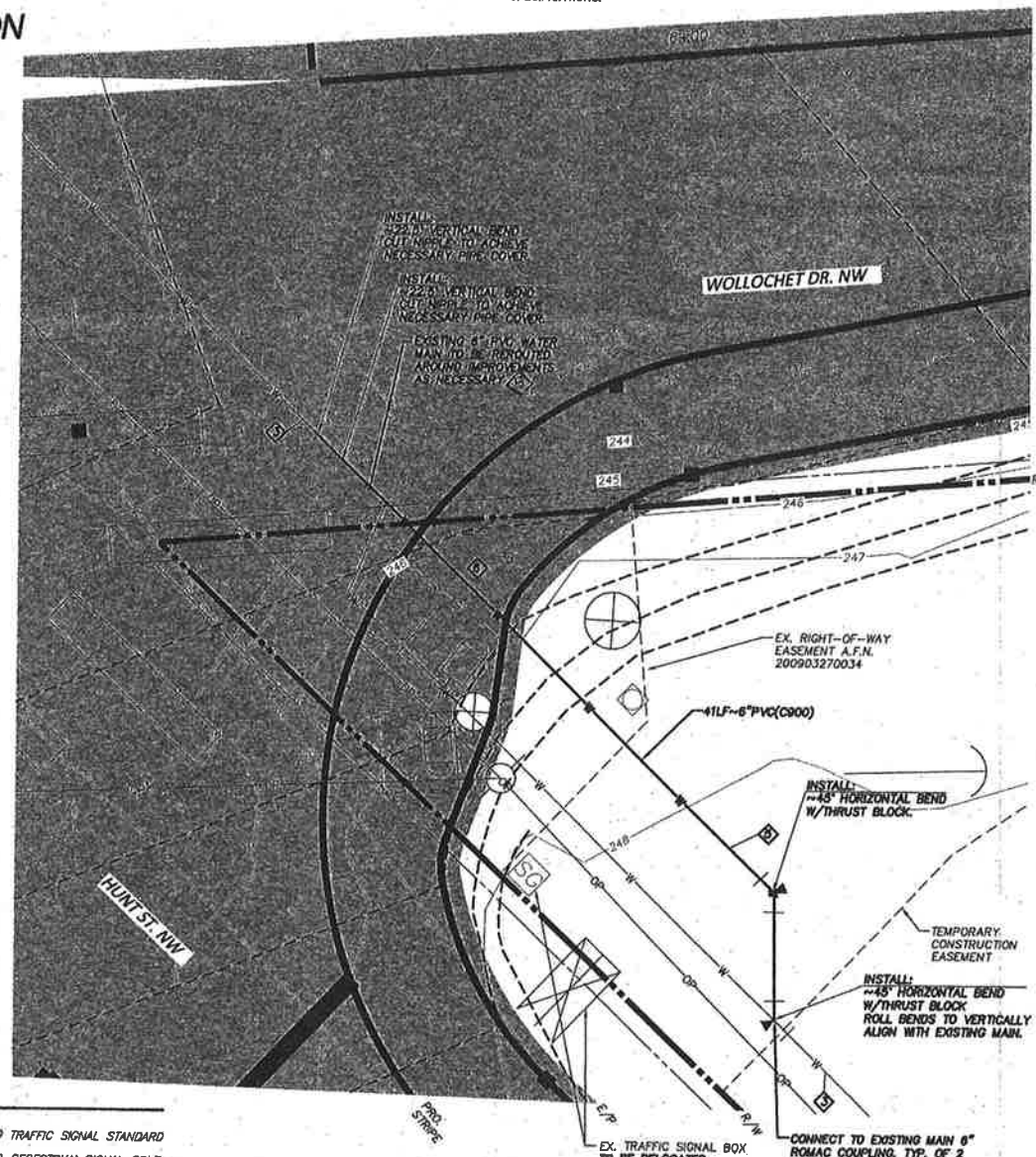
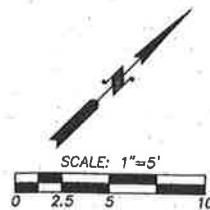
- ALL MATERIALS EXCEPT A.C.P. AND BEDDING MATERIAL SHALL BE COMPACTED IN 6" MAXIMUM LIFTS TO 95% DENSITY.
- COMPACTION: BEDDING SHALL BE COMPACTED TO 95% MAX. AS DETERMINED BY ASTM D1557. BACKFILL SHALL BE COMPACTED TO 95% IN UNPAVED AREA, AND 95% IN PAVED OR SHOULDER AREAS AS DETERMINED BY ASTM D1557.
- ALL MATERIALS, WORKMANSHIP, AND INSTALLATION SHALL BE IN CONFORMANCE WITH THE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION AS AMENDED BY CITY OF GIG HARBOR STANDARDS.
- KEEP TRENCH BOTTOM COMPACTED WITH UNIFORM GRADE. A BELL JOINT SHALL BE REQUIRED AT EACH JOINT FOR PROPER SUPPORT. NO TEMPORARY SUPPORTS, I.E. BLOCKS, WILL BE ALLOWED TO SUPPORT PIPE. TRENCH BOTTOM SHALL BE TO GRADE PRIOR TO PIPE INSTALLATION.

**LEGEND**

OP	PROPOSED OVERHEAD POWER	○	PROPOSED UTILITY POLE	■	PROPOSED CATCH BASIN	○	PROPOSED TRAFFIC SIGNAL STANDARD
GH	PROPOSED GUARDRAIL	○	PROPOSED GUY ANCHOR	—	PROPOSED UNDERGROUND STORM LINE	○	PROPOSED PEDESTRIAN SIGNAL POLE
PH	EXISTING PHONE PEDESTAL	□	EXISTING POWER JUNCTION BOX	▨	EXISTING ROCKERY OR RETAINING WALL	○	EXISTING ASPHALT
WM	EXISTING WATER METER	□	EXISTING POWER PEDESTAL	—SD—	EXISTING STORM CULVERT	○	EXISTING TREE
IV	EXISTING IRRIGATION VALVE	□	EXISTING POWER METER	—SD—	EXISTING DITCH LINE	○	EXISTING CONTOUR
WV	EXISTING WATER VALVE	□	EXISTING POWER CABINET	—SD—	EXISTING UNDERGROUND STORM LINE	○	PROPOSED CONTOUR
FH	EXISTING FIRE HYDRANT	□	EXISTING SIGNAL POLE	—G—	EXISTING UNDERGROUND GAS LINE	○	
CB	EXISTING CATCH BASIN	□	EXISTING GENERATOR	—W—	EXISTING UNDERGROUND WATER LINE	○	
SC	EXISTING STORM CLEANOUT	□	EXISTING SIGNAL CABINET	—OP—	EXISTING OVERHEAD POWER LINE	○	
GV	EXISTING GAS VALVE	□	EXISTING POWER VAULT	—P—	EXISTING UNDERGROUND POWER LINE	○	
SG	EXISTING SIGN	□	EXISTING POWER TRANSFORMER	—T—	EXISTING UNDERGROUND TELEPHONE LINE	○	
MB	EXISTING MAILBOX	□	EXISTING STREET LIGHT	▨	EXISTING GRAVEL	○	
B	EXISTING BOLLARD	○	EXISTING PEDESTRIAN CROSSWALK SIGNAL	▨	EXISTING CONCRETE	○	
CF	EXISTING CHAINLINK FENCE	○	EXISTING UTILITY POLE	▨	PROPOSED WALL	○	
WF	EXISTING WOOD FENCE	○	EXISTING GUY ANCHOR	▨	PROPOSED PAVED ROAD SECTION / PROJECT LIMITS	○	
XF	EXISTING FACE OF GUARDRAIL	○	EXISTING POWER CONDUIT	▨	RIGHT OF WAY	○	

**NOTE:**

ALL WATERLINE IMPROVEMENTS SHOWN ON THIS SHEET SHALL BE PERFORMED BY WASHINGTON WATER SERVICE (WWS) AND IN ACCORDANCE WITH WWS STANDARD CONSTRUCTION DETAILS AND SPECIFICATIONS.



**CONSTRUCTION NOTES**

- 1. N/A
- 2. N/A
- 3. APPROXIMATE LOCATION OF EX. 6\"/>
- 4. N/A
- 5. REROUTE PIPE AS NECESSARY. MAINTAIN A MINIMUM 3.5' COVER OVER PIPE.
- 6. WATER MAIN TRENCH AND PAVEMENT RESTORATION PER DETAIL THIS SHEET.

**VERTICAL DATUM NGVD 29**

VERTICAL DATUM WAS ESTABLISHED FROM SANITARY SEWER MANHOLE #1 ON SHEET C-4 OF "HUNT & SKANSIE WASTEWATER BASIN 21" PLANS DATED 5/12/15

CONTOUR INTERVAL=1'  
TOPOGRAPHY PREPARED BY LARSON & ASSOCIATES

**HORIZONTAL DATUM**  
HUNT & WOLLOCHET CAD FILE BY RUSH  
TITLED "2008-101-EG-042209HS-MODEL"

**REVISIONS**


**LARSON and ASSOCIATES**  
surveyors, engineers & planners

9027 PACIFIC AVENUE, SUITE 4  
TACOMA, WA. 98444 (253) 474-3404

DESIGNED BY:	GJM
DRAWN BY:	HDC
CHECKED BY:	GJM
APPROVED BY:	
SCALE:	HOR. 1"=5'
OTHER:	N/A

**WOLLOCHET DR  
WATER PLAN  
STA:4+80 TO 9+40**

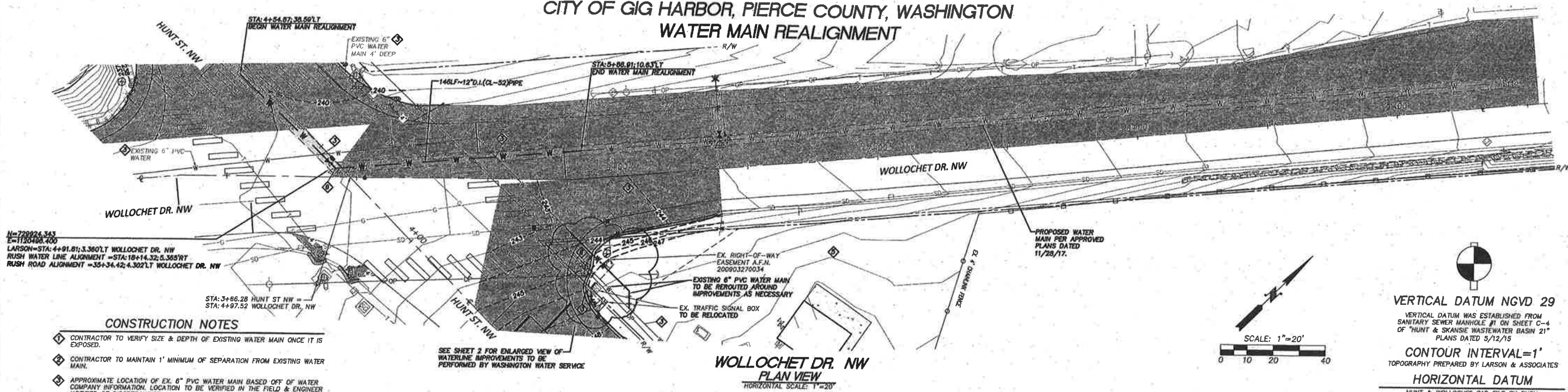
PERMIT NO.	EN-19-0033
DRAWING NO.	8832HWBASE
SHEET OF	2 2



# HUNT WOLLOCHET INTERSECTION

A PORTION OF THE SE 1/4 OF THE SE 1/4 OF SECTION 7,  
TOWNSHIP 21 NORTH, RANGE 2 EAST, W.M.  
CITY OF GIG HARBOR, PIERCE COUNTY, WASHINGTON  
**WATER MAIN REALIGNMENT**

**NOTE:**  
SEE SEPARATE APPROVED WATER PLANS DATED 11/28/17 FOR MORE INFORMATION REGARDING PROPOSED WATER MAIN CONSTRUCTION



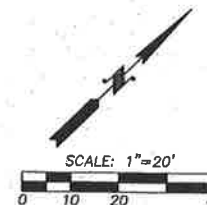
N=799824.343  
E=1120498.400  
LARSON=STA: 4+91.81; 3.360' LT WOLLOCHET DR. NW  
RUSH WATER LINE ALIGNMENT = STA: 18+14.32; 5.365' RT  
RUSH ROAD ALIGNMENT = STA: 35+34.42; 4.302' LT WOLLOCHET DR. NW  
STA: 3+66.28 HUNT ST NW  
STA: 4+97.52 WOLLOCHET DR. NW

**CONSTRUCTION NOTES**

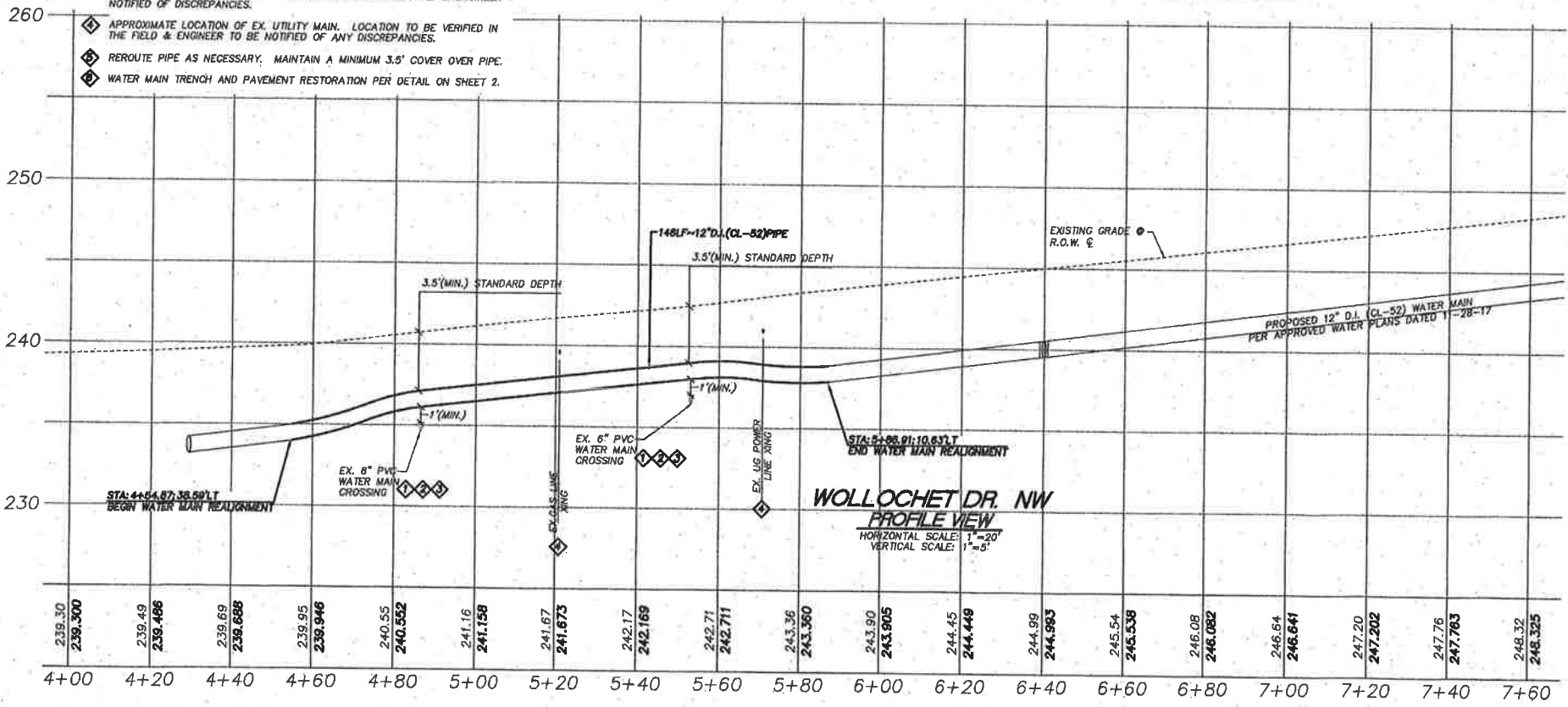
- 1. CONTRACTOR TO VERIFY SIZE & DEPTH OF EXISTING WATER MAIN ONCE IT IS EXPOSED.
- 2. CONTRACTOR TO MAINTAIN 1' MINIMUM OF SEPARATION FROM EXISTING WATER MAIN.
- 3. APPROXIMATE LOCATION OF EX. 6" PVC WATER MAIN BASED OFF OF WATER COMPANY INFORMATION. LOCATION TO BE VERIFIED IN THE FIELD & ENGINEER NOTIFIED OF DISCREPANCIES.
- 4. APPROXIMATE LOCATION OF EX. UTILITY MAIN. LOCATION TO BE VERIFIED IN THE FIELD & ENGINEER TO BE NOTIFIED OF ANY DISCREPANCIES.
- 5. REROUTE PIPE AS NECESSARY. MAINTAIN A MINIMUM 3.5' COVER OVER PIPE.
- 6. WATER MAIN TRENCH AND PAVEMENT RESTORATION PER DETAIL ON SHEET 2.

SEE SHEET 2 FOR ENLARGED VIEW OF WATERLINE IMPROVEMENTS TO BE PERFORMED BY WASHINGTON WATER SERVICE

**WOLLOCHET DR. NW  
PLAN VIEW**  
HORIZONTAL SCALE: 1"=20'



**VERTICAL DATUM NGVD 29**  
VERTICAL DATUM WAS ESTABLISHED FROM SANITARY SEWER MANHOLE #1 ON SHEET C-4 OF "HUNT & SKANSIE WASTEWATER BASIN 21" PLANS DATED 5/12/15  
**CONTOUR INTERVAL=1'**  
TOPOGRAPHY PREPARED BY LARSON & ASSOCIATES  
**HORIZONTAL DATUM**  
HUNT & WOLLOCHET CAD FILE BY RUSH  
TITLED "2008-101-ED-042208RS-MODEL"



**LEGEND**

- |       |                                  |   |                                      |      |  |
|-------|----------------------------------|---|--------------------------------------|------|--|
| OP    | PROPOSED OVERHEAD POWER          | ○ | PROPOSED UTILITY POLE                | ■    | PROPOSED CATCH BASIN                         |
| —X—X— | PROPOSED GUARDRAIL               | — | PROPOSED GUY ANCHOR                  | —    | PROPOSED UNDERGROUND STORM LINE              |
| □     | EXISTING PHONE PEDESTAL          | □ | EXISTING POWER JUNCTION BOX          | —    | EXISTING ROCKERY OR RETAINING WALL           |
| □     | EXISTING WATER METER             | □ | EXISTING POWER PEDESTAL              | —SD— | EXISTING STORM CULVERT                       |
| □     | EXISTING IRRIGATION VALVE        | □ | EXISTING POWER METER                 | —    | EXISTING DITCH LINE                          |
| □     | EXISTING WATER VALVE             | □ | EXISTING POWER CABINET               | —SD— | EXISTING UNDERGROUND STORM LINE              |
| □     | EXISTING FIRE HYDRANT            | □ | EXISTING SIGNAL POLE                 | —G—  | EXISTING UNDERGROUND GAS LINE                |
| □     | EXISTING CATCH BASIN             | □ | EXISTING GENERATOR                   | —W—  | EXISTING UNDERGROUND WATER LINE              |
| □     | EXISTING STORM CLEANDOUT         | □ | EXISTING SIGNAL CABINET              | —OP— | EXISTING OVERHEAD POWER LINE                 |
| □     | EXISTING GAS VALVE               | □ | EXISTING POWER VAULT                 | —P—  | EXISTING UNDERGROUND POWER LINE              |
| □     | EXISTING SIGN                    | □ | EXISTING POWER TRANSFORMER           | —T—  | EXISTING UNDERGROUND TELEPHONE LINE          |
| □     | EXISTING MAILBOX                 | □ | EXISTING STREET LIGHT                | ▨    | EXISTING GRAVEL                              |
| □     | EXISTING BOLLARD                 | □ | EXISTING PEDESTRIAN CROSSWALK SIGNAL | ▩    | EXISTING CONCRETE                            |
| □     | EXISTING CHAINLINK FENCE         | ○ | EXISTING UTILITY POLE                | —    | PROPOSED WALL                                |
| □     | EXISTING WOOD FENCE              | — | EXISTING GUY ANCHOR                  | ▨    | PROPOSED PAVED ROAD SECTION / PROJECT LIMITS |
| □     | EXISTING FACE OF GUARDRAIL       | ○ | EXISTING POWER CONDUIT               | —    | RIGHT OF WAY                                 |
| ○     | PROPOSED TRAFFIC SIGNAL STANDARD |   |                                      |      |  |
| ○     | PROPOSED PEDESTRIAN SIGNAL POLE  |   |                                      |      |  |
| ▨     | EXISTING ASPHALT                 |   |                                      |      |  |
| ★     | EXISTING TREE                    |   |                                      |      |  |
| —200— | EXISTING CONTOUR                 |   |                                      |      |  |
| —200— | PROPOSED CONTOUR                 |   |                                      |      |  |

NO.	REVISIONS

**LARSON and ASSOCIATES**  
surveyors, engineers & planners

9027 PACIFIC AVENUE, SUITE 4  
TACOMA, WA. 98444 (253) 474-3404

DESIGNED BY: GJM  
DRAWN BY: HDC  
CHECKED BY: GJM  
APPROVED BY: —  
SCALE: HOR. 1"=20' VERT. 1"=5'  
OTHER: N/A

**WOLLOCHET DR  
WATER PLAN  
STA:4+80 TO 9+40**

<b>WP</b>  <b>WATER PLAN</b>	PERMIT NO. <b>EN-19-0033</b>	
	DRAWING NO. <b>8832HWBASE</b>	
	SHEET OF <b>1 2</b>	