

APPLICANT NAME: 4614 S 166th St



ATTACHMENT TO

HIGHLINE WATER DISTRICT CERTIFICATE OF WATER AVAILABILITY

The following terms and conditions apply to the attached Highline Water District Certificate of Water Availability.

- 1. This Certificate of Water Availability is valid only for the real property referenced herein for the sole purpose of submission to King County Department of Development and Environmental Services, the Cities of Des Moines, Federal Way, Auburn, Kent, SeaTac, Tukwila, Normandy Park, Burien, or local jurisdictions. This Certificate of Water Availability is between Highline Water District and the applicant only, and no third person or party shall have any rights hereunder whether by agency or as a third-party beneficiary or otherwise.

- 2. As of the date of issuance of this Certificate of Water Availability, Highline Water District has water availability to provide such utility service to the property that is the subject of this Certificate, and the utility system exists or may be extended to provide service to such property. However, the issuance of this Certificate creates no contractual relationship between Highline Water District and the applicant, and the issuance of this Certificate may not be relied upon and does not constitute the District's guarantee that water will be available at the time the applicant may apply to Highline Water District for such service.

- 3. Customer recognizes that the water pressure/fire flow information provided pursuant to this request is general in nature and may not be accurate for any specific location at any specific time. Customer remains solely responsible for determining the specific water pressure/flow information available for Customer's intended use. The general information provided by the District is not intended for and should not be relied upon to design a water system or fire suppression system for a specific location. Customer is responsible to field verify the specific water pressure at the meter at Customer's specific location for Customer's specific needs.



 Customer Initial



 Date

CITY OF SEATAC
CERTIFICATE OF WATER AVAILABILITY PROJECT #

PART A: (TO BE COMPLETED BY APPLICANT)

1. Owner Name: Kamaljit Singh
 Owner Address: 4614 S 166th St SeaTac, WA 98188
 Owner Phone: 206-423-8800
 Agent/Contact:
 Phone:

Site Address (Attach map and legal description showing hydrant location and size of main:
See attached map for hydrant and main locations 4614 S 166th St SeaTac

2. This certificate is submitted as part of an application for: SFR-Subdividing for new construction

- | | |
|---|---|
| <input checked="" type="checkbox"/> <u>JSD 9/26/19</u>
Residential Building Permit | <input type="checkbox"/> Preliminary Plat |
| <input checked="" type="checkbox"/> Short Subdivision | <input type="checkbox"/> Rezone |
| <input type="checkbox"/> Commercial/Industrial Building Permit | <input type="checkbox"/> |

3. Estimated number of service connections and meter size(s): One - existing 5/8" water meter/service

4. Vehicular distance from nearest hydrant to: 60'+/- to property. See attached map for hydrant location.

5. Minimum needs of development for fire flows 1000 gpm at a residual pressure of 20 psi.
 Fire Marshall City
 Insurance Underwriter Other

6. Area is served by: HIGHLINE WATER DISTRICT
 (Utility)

Owner/Agent's Signature: _____ Date: 9/25/2019

PART B: (TO BE COMPLETED BY WATER UTILITY)

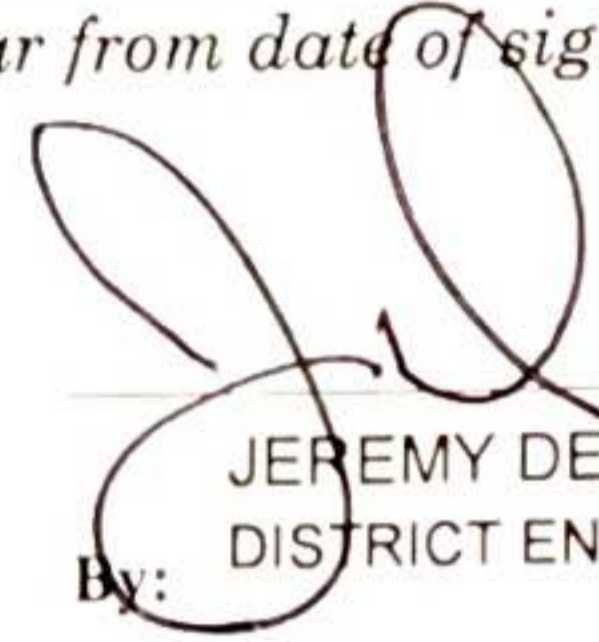
1. This proposed project is located within SEATAC /KING
(City/County)
2. Improvements required to upgrade the water system to bring it into compliance with the utilities' comprehensive plan or to meet the minimum flow requirements of the project before connection: See conditions below.
3. Based upon the improvements listed above, water can be provided and will be available at the site with a residual pressure of: 20 psi 1000 gpm for a duration of 2 hours at a velocity of 10 fps as documented by the attached calculations.

CONDITIONS:

I hereby certify that the above information is true and correct based on the best available information. This certification shall be valid for one year from date of signature.

HIGHLINE WATER DISTRICT

206-592-8904



JEREMY DELMAR
DISTRICT ENGINEER

11/6/19
11/1/2019

Agency

Phone

By:

Date

PART C: (TO BE COMPLETED BY GOVERNING JURISDICTION)

1. Water Availability - Check one:
 Acceptable service can be provided to this project.
 Acceptable service cannot be provided to this project unless the improvements listed in Item #B2 are met.
 System is not capable of providing service to this project.

2. Minimum water system improvements: (At least equal to B2 above)

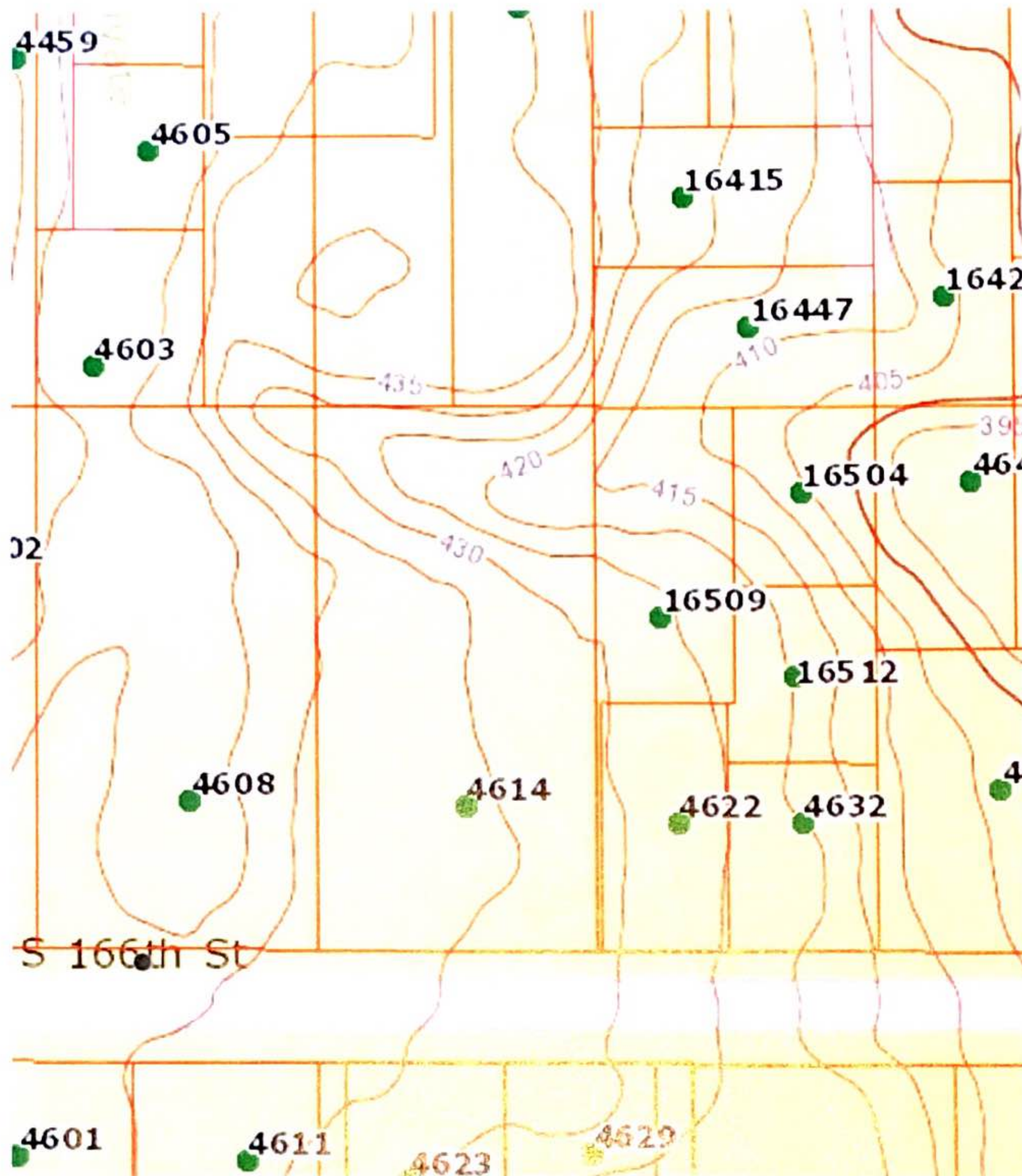
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Agency

Phone

By

Date



Elevation data for 4614 S 166th St (Parcel 5379802910)

From K.C. Imap

For Certificate of Water Availability

9-6-19

Test Report Print Title for 4614 S 166th St

ID	Static Demand (gpm)	Static Pressure (psi)	Static Head (ft)	Fire-Flow Demand (gpm)	Residual Pressure (psi)	Available Flow at Hydrant (gpm)	Available Flow Pressure (psi)	
1	1003	0.92	69.36	591.66	1,000.00	45.22	1,478.17	20.00

Date: Wednesday, September 25, 2019, Time: 10:59:51, Page 1 2019_02_20_HWD_Model_Updated.dwg TH (Added new node for V1572 and changed pipe type)

8 H3808

ATTACHMENT I



Water Availability Site Map

Parcel 5379802910
4416 S 166th ST



9/6/19

Legend	
	Hydrants
	Water meters
	Valves
	600 Zone Water Main
	560 Zone Water Main