

Project Narrative: DATE: 6-30-2026

Sewer and Water Main Extension and Connection to Fire Station 72.

Project location 3431 180th St SE, Bothell, WA 98012.

Project Overview

This project involves an engineered design prepared by Donna Breske & Associates dated 6/24/2026 for the installation of a new sewer main and water main for service Fire Station 72. The primary goal is to provide reliable and sustainable wastewater and water supply management for the fire station.

Project Need and Justification

Fire Station 72 is currently operating with an outdated septic system that is insufficient for the facility's current wastewater demands. Additionally, the station relies on an aging water supply system well that may not meet current or future needs. As the station provides critical emergency services to the surrounding community, reliable wastewater and water supply management is essential to ensure continuous operations. The extension of the sewer and water mains will:

- Eliminate reliance on the aging septic system and improve water supply reliability.
- Improve environmental compliance and mitigate risks of septic system failure.
- Support operational efficiency by connecting the fire station to the municipal sewer and water infrastructure.
- Enhance public health and safety through wastewater disposal and a reliable water supply.

Project Scope

The scope of work for this project includes the following components:

1. Design and Engineering:

Donna Breske & Associates has completed the design and a three-page drawing set with a Professional Engineer's stamp date of 6/24/2026. The reviewing and permitting entity for both the sewer and water main extensions is Alderwood Water and Wastewater District, (AWWD). The AWWD Developer Extension Agreement number is DEA 3926G sheets. Of note, is the point of connection for the sewer extension is to an existing Sliver Lake Sewer and Water District, (SLWSD), sewer main with the use of a saddle manhole.

2. **Permitting and Approvals:**

Donna Breske & Associates understanding is sewer and water design drawings of 6/24/2026 prepared by her company has been received engineering design approval from AWWD. Donna Breske & Associates understanding is a lump sum payment to AWWD as required for release of the approved and stamped construction drawings is yet to take place as of the date of preparation of this document; 6-30-2026.

3. **Construction:**

- Installation of approximately 807 linear feet of sewer main piping.
- Installation of approximately 790 linear feet of water main piping.
- Excavation, trenching, backfilling, and pavement restoration as required
- Connection of the AWWD new sewer main to the existing SLSWD sewer system.
- Connection of the new AWWD water main to the existing AWWD water system.
- Installation of lateral connections from the sewer and water mains to Fire Station 72.
- Testing and inspection to ensure compliance with applicable standards
- The majority of the installation of both the sewer and water mains are within the public (Snohomish County) right of way of 35th SE.
- Decommissioning of existing septic system per Snohomish Health Department standards.
- Decommissioning of existing well per Snohomish County Health Department standards.

4. **Restoration and Cleanup:**

Restoration of all disturbed areas, including landscaping, sidewalks, and roadways.

Environmental Considerations

The project will be conducted in compliance with all applicable environmental regulations. Measures will be implemented to minimize soil erosion, protect water quality, and prevent disruption to local ecosystems. The contractor is to ensure temporary erosion and sediment control measures will be in place during construction.

Conclusion

The Sewer and Water Main Extension and Connection to Fire Station 72 is a critical infrastructure improvement project that will address current wastewater and water supply management challenges, support the needs of the fire station, and ensure compliance with AWWD, SLSWD and environmental standards. By connecting to the SLSWD sewer main and AWWD water main, fire Station 72 will have reliable, sustainable, and long-term wastewater and water supply solutions that enhance public health, safety, and service delivery to the community.

Recommendation of the Engineer of Record, Donna L. Breske, P.E.

The depth at point connection for the sewer saddle manhole is significantly deep at 18-feet +/- . A typical sewer main depth is 8-feet. It is suggested that the services of a Geotechnical Engineer be used to conduct pre-exploratory test holes to ascertain the quality of sub-surface soils and subsequent mitigation measures that may be required to ensure successful water and sewer main installations.

A PORTION OF THE SE 1/4, SE 1/4, SECTION 8, TOWNSHIP 27 NORTH, RANGE 5 EAST, W.M. AND A PORTION OF THE SW 1/4, SW 1/4, SECTION 9, TOWNSHIP 27 NORTH, RANGE 5 EAST, W.M.

AWWD NOTES:

GENERAL:

- ALL WORK SHALL CONFORM TO THE SPECIFICATIONS, GENERAL PROVISIONS AND STANDARD DETAILS CONTAINED IN ALDERWOOD WATER & WASTEWATER DISTRICT'S (AWWD) STANDARDS AND SPECIFICATIONS, WHICH ARE AVAILABLE ON THE DISTRICT'S WEBSITE: WWW.AWWD.COM.
- DEVELOPER OR CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES, INCLUDING UTILITIES NOT SHOWN ON THE PLANS, PRIOR TO CONSTRUCTION. NOTIFY DIAL-A-DIG AT 811 TWO (2) BUSINESS DAYS PRIOR TO DIGGING.
- THE DEVELOPER SHALL HIRE A LICENSED ARBORIST TO ASSESS IMPACTS TO EXISTING SIGNIFICANT TREES (6" DIAMETER AT 4 FOOT HEIGHT) WHEN UTILITY INSTALLATION WORK FALLS WITHIN THE DRIPLINE.
- ALL LANDSCAPE PLANTINGS WITHIN 10 FEET OF AWWD ASSETS REQUIRE AN 18" DEEP MINIMUM ROOT BARRIER. NO SIGNIFICANT TREE PLANTINGS WILL BE ALLOWED DIRECTLY OVER AWWD FACILITIES OR WITHIN THE DISTRICT EASEMENT. SHRUBS AND GROUNDCOVER ARE ALLOWED.

EASEMENTS:

- UTILITY EASEMENTS SHALL BE PROVIDED ON AWWD STANDARD FORMS. THE EASEMENTS SHALL ENCOMPASS WATER MAINS, SEWER MAINS, FIRE HYDRANTS, BLOW OFFS AND METERS LYING OUTSIDE OF PUBLIC RIGHT-OF-WAY.
- EXISTING AND PROPOSED EASEMENTS SHALL BE FREE FROM ANY ENCROACHMENTS AND OBSTRUCTIONS SUCH AS STRUCTURES, OVERHANGS, FOUNDATIONS, WALLS, ETC. SHOULD THE DEVELOPMENT PLACE ENCROACHMENTS WITHIN THE PROPOSED EASEMENT, THEY SHALL BE REMOVED, OR A NEW PROPOSED PLAN SHALL BE SUBMITTED FOR REVIEW, INCLUDING ADDITIONAL REVIEW FEES FOR THE PROPOSED REVISION. IF THE REVISION IS NOT FOUND TO BE IN COMPLIANCE WITH DISTRICT STANDARDS, REWORK MAY BE REQUIRED BEFORE THE PROJECT IS ACCEPTED BY THE DISTRICT.
- ALL EASEMENTS SHALL BE BASED ON "AS-BUILT" HORIZONTAL LOCATIONS.
- OFFSITE EASEMENTS SHALL BE SUBMITTED TO AWWD AND APPROVED PRIOR TO SCHEDULING A PRE-CONSTRUCTION MEETING.
- PROPERTY OWNERS OF THE OFFSITE EASEMENT AND/OR IMPACTED BY THE DEVELOPMENT SHALL BE NOTIFIED IN WRITING A MINIMUM OF 10 DAYS PRIOR TO START OF CONSTRUCTION. A COPY OF THE NOTIFICATION SHALL BE PROVIDED TO AWWD.
- A LETTER OF ACCEPTANCE OF RESTORATION FROM ALL PROPERTY OWNERS IMPACTED BY THE DEVELOPMENT SHALL BE PROVIDED BY THE DEVELOPER TO THE DISTRICT PRIOR TO USE AND OPERATION OF THE PROJECT.
- DEVELOPER SHALL SUBMIT A LEGAL DESCRIPTION AND EXHIBIT MAP OF THAT PORTION OF THE EXISTING WATER AND / OR SEWER EASEMENT TO BE RELINQUISHED BY THE DISTRICT. THAT PORTION OF THE EXISTING EASEMENT SHALL BE RELINQUISHED PRIOR TO ISSUANCE OF USE AND OPERATIONS.

WATER:

- STATIC WATER PRESSURE IS APPROXIMATELY 110 (PSI) AT THE METER. THE DEVELOPER IS RESPONSIBLE FOR INSTALLING PRESSURE REDUCING VALVES ON THE PRIVATE SIDE OF THE METER TO PROTECT THE FACILITY FROM HIGH PRESSURE.
- CONSTRUCT WATER MAIN LOWER THAN STORM ONLY WHERE NECESSARY TO PROVIDE MINIMUM COVER AND/OR SOIL TO BLOCK AGAINST.
- ALL WATER METER SIZES AND LOCATIONS SHALL BE VERIFIED BY THE DEVELOPER PRIOR TO INSTALLATION. WATER METERS SHALL NOT BE IN DRIVEWAYS, SIDEWALKS OR PAVED AREAS UNLESS APPROVED BY AWWD.
- ALL WATER METER BOXES SHALL BE TRAFFIC RATED WHEN PLACED IN DRIVEWAYS OR WHERE NO VERTICAL CURB EXISTS IN ACCORDANCE WITH AWWD STANDARD DETAIL WD-2.
- COMBINATION AIR AND VACUUM RELEASE VALVES SHALL BE INSTALLED AT LOCATIONS AS DETERMINED BY AWWD BASED ON SYSTEM DESIGN AND TOPOGRAPHY. UNLESS OTHERWISE APPROVED, THESE VALVES SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH AWWD STANDARD DETAIL WD-19.
- DECOMMISSION EXISTING WELLS AS REQUIRED BY THE STATE DEPARTMENT OF ECOLOGY AND WAC CHAPTER 173-160. A COPY OF VERIFICATION OF WELL DECOMMISSIONING WILL BE REQUIRED FOR PROJECT ACCEPTANCE. THE DEVELOPER MUST INSTALL A REDUCED PRESSURE BACKFLOW ASSEMBLY (RPBA) PER AWWD STANDARD DETAIL WD-25 IF WATER METERS ARE INSTALLED PRIOR TO DECOMMISSIONING OF THE EXISTING WELLS.
- FOR ALL NEW HYDRANT INSTALLATIONS, THE DEVELOPER MAY PAINT THE TOP OF THE HYDRANT THE APPROPRIATE COLOR TO DESIGNATE THE LEVEL OF SERVICE PROVIDED BY THE WATER PURVEYOR IN ACCORDANCE WITH FIRE MARSHAL REQUIREMENTS.
- ALL WATER MAIN CONNECTIONS MADE TO EXISTING WATER MAINS, SUCH AS CUT-INS REQUIRE RJ FITTINGS (I.E. SLEEVES, TEES, AND BENDS). DO NOT BREAK OFF MEGA LUGS WHEN WORKING ON CAST IRON PIPE.

SEWER & SIDE SEWER LATERALS:

- WHERE 1.5 FEET VERTICAL AND 10 FEET HORIZONTAL SEPARATION IS NOT ABLE TO BE OBTAINED BETWEEN THE SEWER AND WATER MAINS, THE SEWER SHALL BE CONSTRUCTED ACCORDING TO DEPARTMENT OF ECOLOGY CRITERIA FOR SEWER WORKS DESIGN SECTION C1-9.
- ALL SIDE SEWER LATERAL LOCATIONS SHALL BE VERIFIED BY THE DEVELOPER/CONTRACTOR PRIOR TO CONSTRUCTION.
- ALL SIDE SEWER LATERALS SHALL BE A MINIMUM OF SIX FEET DEEP AT THE RIGHT-OF-WAY OR EASEMENT LINE AND AT UTILITY CROSSINGS UNLESS OTHERWISE APPROVED BY AWWD.
- ALL SIDE SEWER LATERALS SHALL BE CONSTRUCTED TO THE EDGE OF THE RIGHT-OF-WAY OR EASEMENT UNDER THE DEVELOPER EXTENSION AGREEMENT UNLESS OTHERWISE APPROVED BY AWWD. THE FINAL CONNECTION TO THE BUILDING SHALL NOT BE MADE UNTIL THE PROJECT HAS BEEN ACCEPTED FOR USE AND OPERATION BY AWWD. THE SIDE SEWER PERMIT SHALL BE PURCHASED WITH THE DOMESTIC WATER METER AFTER AWWD HAS ACCEPTED THE PROJECT FOR USE AND OPERATION.
- DECOMMISSION EXISTING SEPTIC SYSTEMS AS REQUIRED BY WAC 246-272A-0300. PER AWWD CODE 6.10.050 SEPTAGE IS PROHIBITED FROM THE WASTEWATER SYSTEM. A COPY OF THE VERIFICATION OF SEPTIC DECOMMISSIONING IS REQUIRED FROM SNOHOMISH HEALTH DISTRICT PRIOR TO PROJECT ACCEPTANCE FOR USE AND OPERATION. IF EXISTING (SIZE & TYPE) SANITARY SEWER MAIN SHALL BE ABANDONED IN ACCORDANCE WITH AWWD STANDARDS, DIVISION 3, SECTION 3-6.000. AT MINIMUM, THE CONTRACTOR SHALL REMOVE MANHOLE LID, CONES AND SECTIONS TO THE BASE AND ABANDON MANHOLE AND SEWER MAIN IN PLACE BY FILLING WITH LOW DENSITY CELLULAR CONCRETE (LDCC) AS DIRECTED BY AWWD. THE DEVELOPER/CONTRACTOR SHALL BE RESPONSIBLE FOR ABANDONMENT, REMOVAL, DISPOSAL AND TRENCH CONDITIONS OF THE EXISTING SEWER MAIN. (SNOHOMISH COUNTY OR LOCAL AGENCY) MAY REQUIRE REMOVAL OF THE SEWER MAIN AND/OR SIDE SEWER LATERALS.
- ALL SEWER DRAIN LINES WITHIN 2 FEET OF THE CONTINUOUS FOUNDATION FOOTING OF A STRUCTURE ARE THE RESPONSIBILITY OF THE PROPERTY OWNER AND UNDER THE JURISDICTION OF THE BUILDING/PLUMBING OFFICIAL.
- ALL SIDE SEWER AND/OR LATERALS SHALL TERMINATE A MINIMUM OF 2 FEET FROM THE CONTINUOUS FOUNDATION FOOTING OF A STRUCTURE. THIS APPLIES EVEN WHEN THE EASEMENT FOR ACCESS TO THE SEWER MAINLINE OVERLAPS THE AREA.
- DISTRICT EASEMENTS PROHIBIT OBSTRUCTIONS WITHIN THE EASEMENT, INCLUDING PORCHES, ROOF OVERHANGS, WALLS, ETC. ANY SEWER DRAIN LINE OUTSIDE THE 2-FOOT FOUNDATION LIMIT AND IMPACTED BY SUCH AN OBSTRUCTION, SHALL BE PRIVATELY OWNED AND NOT BE ACCEPTED INTO PUBLIC OWNERSHIP AS A SEWER LATERAL.
- SIDE SEWER CONNECTIONS IN DRIVEWAYS SHALL HAVE A CLEANOUT INSTALLED AT THE BUILDING TO THE SURFACE WITH A DUCTILE IRON FRAME AND COVER AT THE TIME OF FINAL CONNECTION.
- SIDE SEWERS TO BUILDINGS WHERE THE LOWEST FINISHED FLOOR ELEVATION IS BELOW THE UPSTREAM MANHOLE RIM ELEVATION SHALL BE NOTED ON THE PLANS AND ARE REQUIRED TO INSTALL A BACKWATER VALVE PER AWWD DEVELOPMENT STANDARDS & SPECIFICATIONS AND 710.1 OF THE UNIFORM PLUMBING CODE (UPC). THE BACKWATER VALVE SHALL BE INSTALLED OUTSIDE WITHIN FIVE FEET OF THE STRUCTURE AT THE TIME OF PLUMBING INSPECTION. THE BACKWATER VALVE SHALL BE OWNED AND MAINTAINED BY THE PROPERTY OWNER. REFER TO UPC 710.1 AND THE JURISDICTIONAL AUTHORITY FOR SPECIFIC INTERIOR PIPING INFORMATION.

CROSS CONNECTION CONTROL:

- ALL MULTI-FAMILY AND COMMERCIAL BUILDINGS AS WELL AS APARTMENT COMPLEXES SHALL HAVE A PRIVATELY MAINTAINED RPBA (REDUCED PRESSURE BACKFLOW ASSEMBLY) INSTALLED DIRECTLY BEHIND EACH INDIVIDUAL WATER SERVICE CONNECTION. ANY FACILITY THAT HAS A PUMP ON THE SEWER OR WATER SYSTEM IS REQUIRED TO INSTALL A RPBA (REDUCED PRESSURE BACKFLOW ASSEMBLY). COMMERCIAL, MULTI-FAMILY AND APARTMENT COMPLEXES SHALL HAVE SEPARATE INDIVIDUAL BACKFLOW ASSEMBLIES FOR DOMESTIC AND FIRE SYSTEM LINES.
- FLOW-THROUGH FIRE SYSTEMS DO NOT REQUIRE BACKFLOW ASSEMBLIES.
- THE PRIVATELY MAINTAINED BACKFLOW ASSEMBLY FOR THE FIRE PROTECTION SYSTEM SHALL BE LOCATED OUTSIDE OF THE BUILDING IN A VAULT AND SHALL CONFORM TO DISTRICT STANDARDS.
- ALL DEDICATED IRRIGATION METERS (THAT DO NOT INVOLVE CHEMICALS) SHALL REQUIRE AN APPROVED DCVA.
- ALL LOTS THAT ARE SERVICED BY INDIVIDUAL PRIVATE SEWAGE GRINDER PUMPS OR INTERNAL ELECTOR PUMPS SHALL BE NOTED ON THE PLANS AND ARE REQUIRED TO HAVE AN RPBA AT THE WATER METER IN ACCORDANCE WITH AWWD STANDARD DETAIL WD-25.
- ALL SERVICE CONNECTIONS REQUIRING BACKFLOW PROTECTION WILL BE SET WITH THE WATER METERS LOCKED IN THE OFF POSITION UNTIL AN AWWD INSPECTION CONFIRMS THE APPROPRIATE BACKFLOW ASSEMBLY IS PROPERLY INSTALLED. THIS INSPECTION CAN OFTEN BE PERFORMED WHEN THE METER IS INSTALLED, BUT CONTACTING AWWD WATER QUALITY AFTER THE METER IS SET MAY BE NECESSARY. ONCE UNLOCKED, A BACKFLOW TEST REPORT FROM A CERTIFIED BACKFLOW TESTER MUST BE SUBMITTED VIA EMAIL TO CCO@AWWD.COM WITHIN 10 BUSINESS DAYS.

GRINDER PUMPS:

- ALL LOTS THAT ARE SERVICED WITH INDIVIDUAL PRIVATE SEWAGE GRINDER PUMPS SHALL COMPLY WITH AWWD STANDARDS, DIVISION 5, AND STANDARD DETAIL SS-7.
- AT THE TIME OF SIDE SEWER APPLICATION, EACH INDIVIDUAL PROPERTY OWNER SHALL ENTER INTO A PUMPING AGREEMENT WITH THE DISTRICT AND SUBMIT A PUMPING PACKAGE PER DISTRICT STANDARDS FOR REVIEW AND APPROVAL PRIOR TO ISSUANCE OF SIDE SEWER PERMIT.
- PRE-TREATMENT:
 - ALL COMMERCIAL, INDUSTRIAL, OR MULTI-FAMILY DEVELOPMENTS ARE REQUIRED TO FILL OUT A PRE-TREATMENT QUESTIONNAIRE AND FOLLOW THE REQUIREMENTS OUTLINED BY THE DISTRICT, WHICH MAY INCLUDE THE INSTALLATION OF GREASE INTERCEPTORS AND/OR OIL/WATER SEPARATORS.
 - SEWER DISCHARGE STATUS, INCLUDING PERMITTING AND PRE-TREATMENT REQUIREMENTS, SHALL BE DETERMINED BY THE AWWD INDUSTRIAL WASTE INSPECTOR. AFTER A PRE-TREATMENT QUESTIONNAIRE IS SUBMITTED BY THE DEVELOPER, UPON REVIEW OF APPLICATION FOR WASTEWATER DISCHARGE AUTHORIZATION, THIS DETERMINATION MUST BE COMPLETE BEFORE CONNECTION TO THE SANITARY SEWER SYSTEM.
 - THE PRIVATELY MAINTAINED SEWER PRE-TREATMENT FACILITY DEVICE(S) SHALL BE LOCATED IN A VAULT OUTSIDE OF THE BUILDING FOR INSPECTION AND MAINTENANCE AND SHALL CONFORM TO DISTRICT STANDARDS.

RIGHT-OF-WAY PERMITS:

- A UTILITY PERMIT IS REQUIRED FROM (SNOHOMISH COUNTY OR WSDOT) FOR THE PROPOSED DEVELOPER EXTENSION WORK. AWWD SHALL APPLY FOR THE REQUIRED PERMIT AND PROVIDE A COPY TO THE DEVELOPER UPON APPROVAL. THE PERMIT MUST BE OBTAINED PRIOR TO SCHEDULING A PRECONSTRUCTION MEETING UNLESS OTHERWISE APPROVED BY AWWD.
- DEVELOPER/CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS AND PROVISIONS OF THE RIGHT-OF-WAY AND UTILITY PERMITS ISSUED BY THE LOCAL LAND USE AGENCY.

COMPACTION IN FILL AREAS

- PIPES IN FILL SECTIONS SHALL HAVE RESTRAINED JOINTS WITHIN THREE PIPE SECTIONS (MINIMUM) OUTSIDE OF THE FILL EXTENTS. LOCKING GASKET TYPE JOINTS ARE NOT ALLOWED IN FILL.
- PRIOR TO FILL MATERIAL INSTALLATION, NATIVE GROUND SHALL BE STRIPPED OF ALL ORGANIC MATERIAL, ALLOWING THE BEGINNING FILL SURFACE TO CONSIST OF NATIVE BEARING SOIL.
- EMBANKMENT FILL MATERIAL UNDER AWWD UTILITIES SHALL MEET WSDOT STANDARD SPECIFICATIONS SECTION 9-03.14(1) FOR GRAVEL BORROW, OR JURISDICTIONAL REQUIREMENTS, WHICHEVER IS MORE STRINGENT. THIS BORROW SHALL BE PLACED TO EACH EDGE OF THE EASEMENT.
- FILL MATERIAL UNDER UTILITIES SHALL BE COMPACTED IN ACCORDANCE WITH WSDOT STANDARD SPECIFICATIONS SECTION 9-03.14(1). THE FILL ABOVE THE UTILITIES SHALL BE COMPACTED IN ACCORDANCE WITH AWWD DEVELOPMENT GUIDELINES AND STANDARDS.
- A WASHINGTON STATE LICENSED GEOTECHNICAL ENGINEERING FIRM SHALL WITNESS THE FILL PLACEMENT AND TAKE THE COMPACTION TESTS AT THE REQUIRED FREQUENCY AT THE DEVELOPER'S EXPENSE. PASSING COMPACTION TESTS AROUND AWWD UTILITIES SHALL BE PROVIDED TO THE DISTRICT PRIOR TO ISSUANCE OF APPROVED USE AND OPERATIONS

ALDERWOOD WATER & WASTEWATER DISTRICT
APPROVED FOR WATER & SEWER CONNECTION

EXT. NO. 3962G

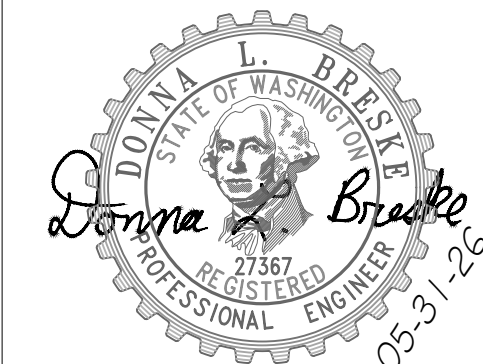
By: _____ Date: _____
ENGINEERING & DEVELOPMENT DEPARTMENT



Know what's below.
Call 811 two business days
before you dig.

UTILITY CONFLICT NOTE:
THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, DIMENSION AND DEPTH OF ALL EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT, BY POTHOLING THE UTILITIES AND SURVEYING THE HORIZONTAL AND VERTICAL LOCATIONS PRIOR TO CONSTRUCTION. THIS SHALL INCLUDE CALLING UTILITY LOCATE AT 1-800-424-5555 AND THEN POTHOLING ALL OF THE EXISTING UTILITIES AT THEIR LOCATIONS OF NEW UTILITY CROSSINGS TO PHYSICALLY VERIFY WHETHER OR NOT CONFLICTS EXIST. LOCATION OF SAID UTILITIES AS SHOWN ON THESE PLANS ARE BASED UPON THE UNVERIFIED PUBLIC INFORMATION AND ARE SUBJECT TO VARIATION.

05-31-26 REVISIONS PER AWWD REVIEW COMMENTS DATED 05-18-26



DONNA BRESKE & ASSOCIATES
LAND USE PLANNING & CIVIL ENGINEERING

PHONE: 206-715-9582
DonnaB@DONNABRESKE.COM

www.DONNABRESKE.com

SEWER & WATER EXTENSION
FOR
FIRE STATION 72

TAX PARCEL:27050800402200

ORIGINAL ISSUE DATE: 9-21-24

SCALE: 1"=20'

SHEET: 1 of 3

A PORTION OF THE SE 1/4, SE 1/4, SECTION 8, TOWNSHIP 27 NORTH, RANGE 5 EAST, W.M. AND A
PORTION OF THE SW 1/4, SW 1/4, SECTION 9, TOWNSHIP 27 NORTH, RANGE 5 EAST, W.M.

LEGEND

- FOUND REBAR WITH CAP STAMPED "PCS 37536"
- FOUND 1" IRON PIPE
- BENCH MARK
- BASKETBALL HOOP
- GATE POST
- CATCH BASIN
- WATER VALVE
- FINISHED FLOOR ELEVATION
- GAS METER
- GAS VALVE
- HEAT/VENT/AC UNIT
- HAND HOLE
- IRRIGATION CONTROL VALVE
- LUMINAIRE
- POLE & LUMINAIRE
- CULVERT END
- POWER VAULT
- POWER TRANSFORMER
- FLAGPOLE
- STORM DRAIN MANHOLE
- MAILBOX
- SIGN POST
- SANITARY SEWER CLEANOUT
- ALDER TREE
- DECIDUOUS TREE
- FIR TREE
- MAPLE TREE
- TELEPHONE MANHOLE
- TELEPHONE PEDESTAL
- JUNCTION BOX
- TRAFFIC SIGNAL POLE
- MANHOLE (UNKNOWN)
- POWER POLE
- GUY ANCHOR
- BOLLARD
- YARD DRAIN
- GROUND SHOT
- WELL
- FENCE LINE
- GAS LINE
- POWER LINE
- POWER LINE (UNDERGROUND)
- CLF CHAIN LINK FENCE
- SD STORM DRAIN LINE
- T TELEPHONE LINE
- UT TELEPHONE LINE (UNDERGROUND)
- W WATER LINE
- ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- GRAVEL

LEGAL DESCRIPTION

(PER FIRST AMERICAN TITLE INSURANCE COMPANY GUARANTEE NUMBER 5003353-4177081, DATED JUNE 19, 2024.)
BEGINNING AT THE SOUTHEAST CORNER OF SECTION 8, TOWNSHIP 27 NORTH, RANGE 5 EAST, W.M.,
THENCE NORTH 265 FEET;
THENCE WEST 329 FEET;
THENCE SOUTH 265 FEET;
THENCE EAST TO POINT OF BEGINNING;
EXCEPT THAT PORTION CONVEYED TO SNOHOMISH COUNTY UNDER AUDITOR'S FILE NO. 2336767;
AND EXCEPT THAT PORTION CONVEYED TO SNOHOMISH COUNTY UNDER AUDITOR'S FILE NO. 8011140222;
AND EXCEPT THAT PORTION FOR ROAD RIGHT-OF-WAY AS CONVEYED TO THE SNOHOMISH COUNTY
BY STATUTORY WARRANTY DEED RECORDED UNDER RECORDING NO. 201003080475, WHICH
CORRECTS AND SUPERCEDES RECORDING NO. 200908270505.
SITUATE IN THE COUNTY OF SNOHOMISH, STATE OF WASHINGTON.

BENCHMARK

FOUND MONUMENT IN CASE AT INTX OF 180TH ST SE & 35TH AVE SE
ELEV. 346.86'

TBM #1:

SET SCRIBED "X" IN CONCRETE ON CURB ON W. SIDE OF NORTH PARKING LOT. 28.9' N. OF NW BUILDING
CORNER, 9.7' SOUTH OF LIGHT POLE.
ELEV=350.82'

TBM #2:

SET PK NAIL IN PAVEMENT IN BREAK IN CURB ON N SIDE OF N. DRIVEWAY. 21' S. OF 4.5' CHAIN LINK FENCE.
25.6' W. OF W. CURB OF 35TH AVE SE
ELEV=347.56'

SURVEY NOTES

EQUIPMENT: 3" OR LESS TOTAL STATION AND GNSS NETWORK ROVER
METHOD: FIELD TRAVERSE AND WASHINGTON STATE REFERENCE
NETWORK GNSS

THE CLOSURES OF THE FIELD TRAVERSE CONDUCTED DURING THIS SURVEY MEET OR EXCEED THE
MINIMUM CLOSURE STANDARDS STATED IN WAC 332-130-090.

THE TOPOGRAPHIC ELEMENTS AS SHOWN MEET OR EXCEED THOSE REQUIREMENTS STATED IN WAC
332-130-145.

ELEVATION CONTOURS ARE SHOWN AT 2' INTERVALS AND DERIVED FROM DIRECT FIELD OBSERVATIONS.
ACCURACY IS PER NATIONAL MAPPING STANDARDS.

THE INFORMATION SHOWN ON THIS MAP REPRESENTS THE RESULTS OF A SURVEY MADE ON THE
INDICATED DATE AND CAN ONLY BE CONSIDERED AS THE GENERAL EXISTING CONDITION AT THAT TIME.

UTILITY NOTES

BASIS FOR UTILITY LINES SHOWN: FIELD OBSERVATIONS, CONDUCTIVE UTILITY LOCATING PERFORMED BY
HARMSEN, LLC & AS-BUILT MAPS

IN PROVIDING THIS SURVEY, NO ATTEMPT HAS BEEN MADE TO OBTAIN OR SHOW DATA CONCERNING
CONDITION OR CAPACITY OF ANY UTILITY EXISTING ON THIS SITE, WHETHER PRIVATE, MUNICIPAL OR
PUBLIC OWNED.

UTILITIES OTHER THAN THOSE SHOWN MAY EXIST ON THE SITE. UNDERGROUND UTILITY LOCATIONS
SHOWN HEREON ARE TAKEN FROM A COMPILATION OF PUBLIC RECORDS AND VISIBLE FIELD EVIDENCE. WE
ASSUME NO LIABILITY FOR THE ACCURACY OF THE PUBLIC RECORDS. UNDERGROUND UTILITY LOCATIONS
ARE ONLY APPROXIMATE. UNDERGROUND CONNECTIONS ARE SHOWN AS STRAIGHT LINES BETWEEN
VISIBLE SURFACE LOCATIONS BUT MAY CONTAIN BENDS OR CURVES NOT SHOWN. FIELD VERIFICATION IS
NECESSARY PRIOR TO OR DURING ANY CONSTRUCTION.

SUBSURFACE AND ENVIRONMENTAL CONDITIONS WERE NOT SURVEYED OR EXAMINED OR CONSIDERED
AS PART OF THIS SURVEY. NO EVIDENCE OR STATEMENT IS MADE CONCERNING THE EXISTENCE OR
UNDERGROUND OR OVERHEAD CONDITIONS, CONTAINERS OR FACILITIES THAT MAY AFFECT THE USE OR
DEVELOPMENT OF THIS PROPERTY.

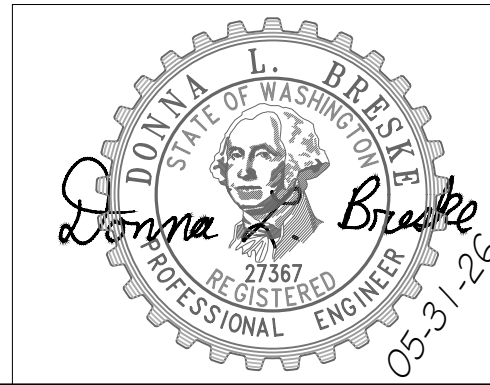
SURVEY REFERENCES

RECORD OF SURVEY AFR#102135510
AMMENDED PLAT OF TAMBARK CORNER AFR#201910215002
AMMENDED PLAT OF KING'S CORNER PHASE 1 AFR#201308165003
STATUTORY WARRANTY DEED AFR#201003080475

UTILITY CONFLICT NOTE:

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WHETHER SHOWN ON THESE PLANS OR NOT, BY POT-HOLING THE
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05-31-26 REVISIONS PER AWMW REVIEW COMMENTS DATED 05-18-2026



DONNA BRESKE & ASSOCIATES
LAND USE PLANNING & CIVIL ENGINEERING

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DonnaB@DONNABRESKE.COM

www.DONNABRESKE.com

ALDERWOOD WATER & WASTEWATER DISTRICT
APPROVED FOR WATER & SEWER CONNECTION

EXT. NO. 3962G

By: _____ Date: _____
ENGINEERING & DEVELOPMENT DEPARTMENT

SEWER & WATER PLAN
FOR
FIRE STATION 72

TAX PARCEL:27050800402200

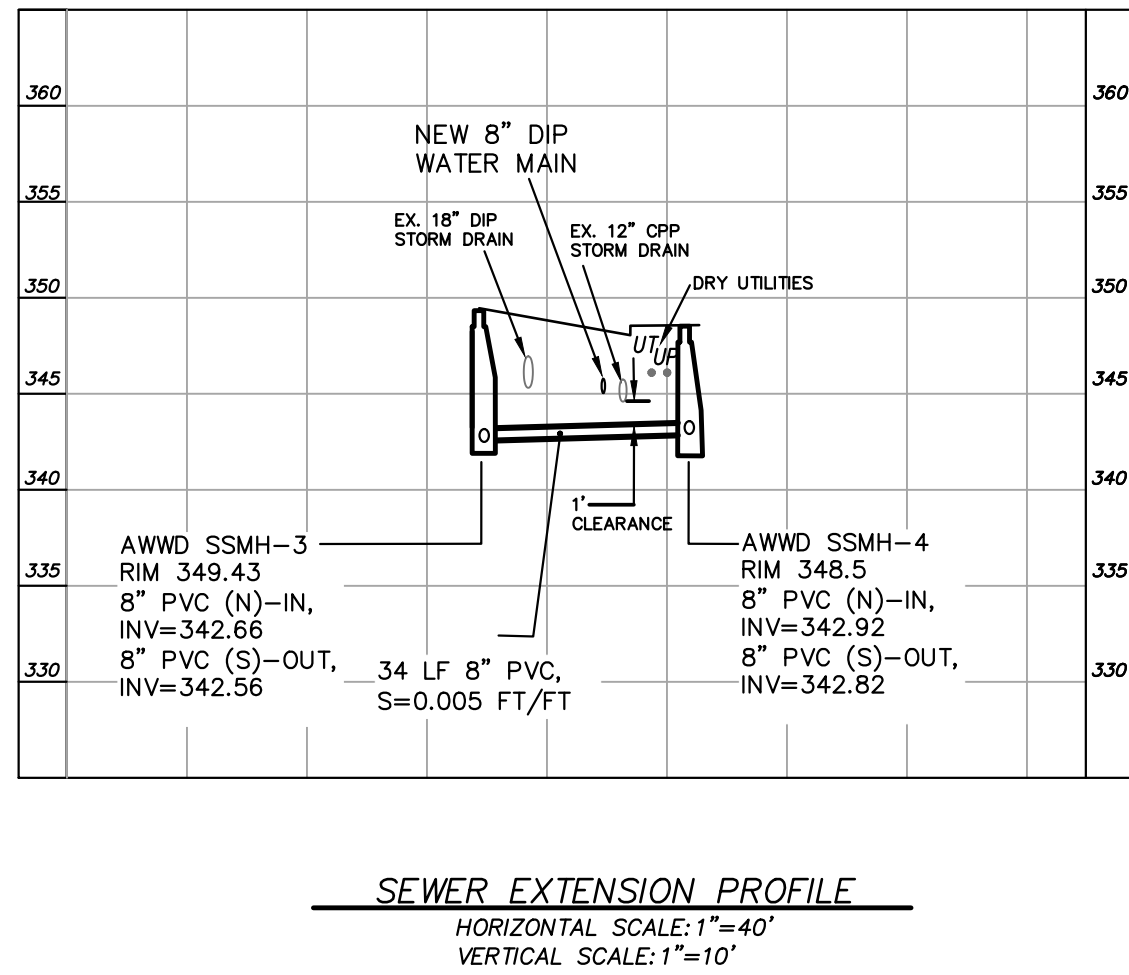
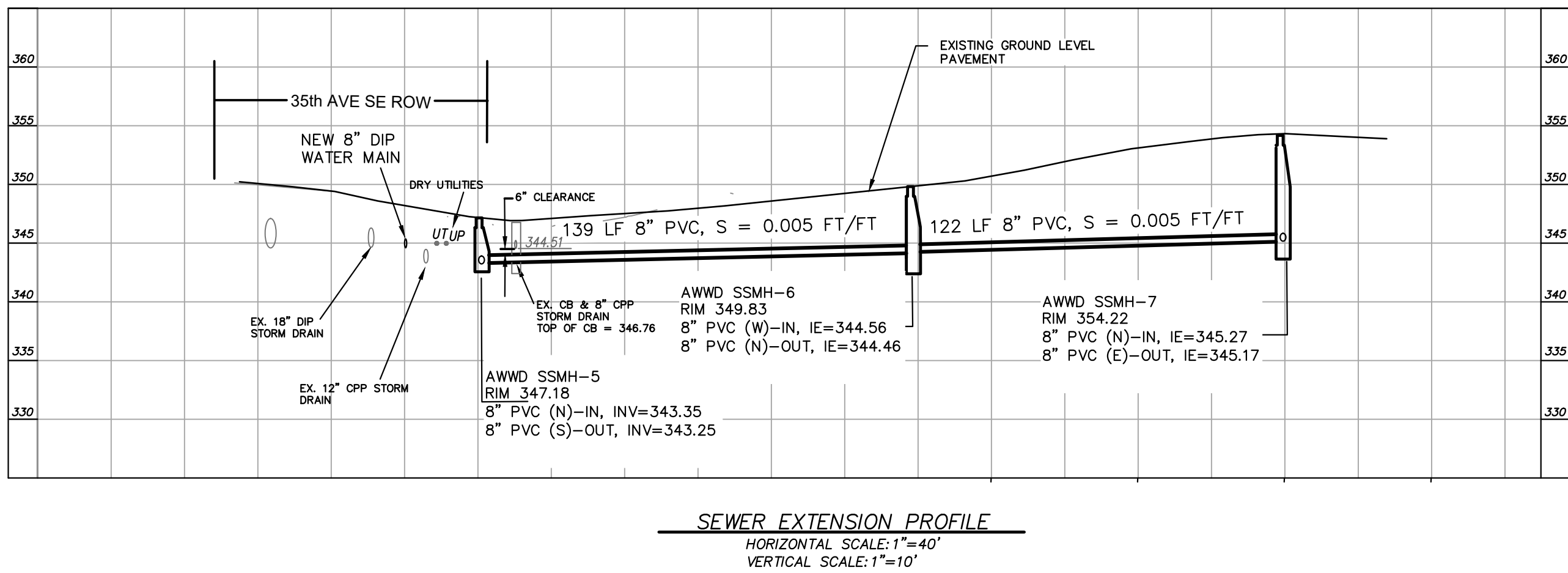
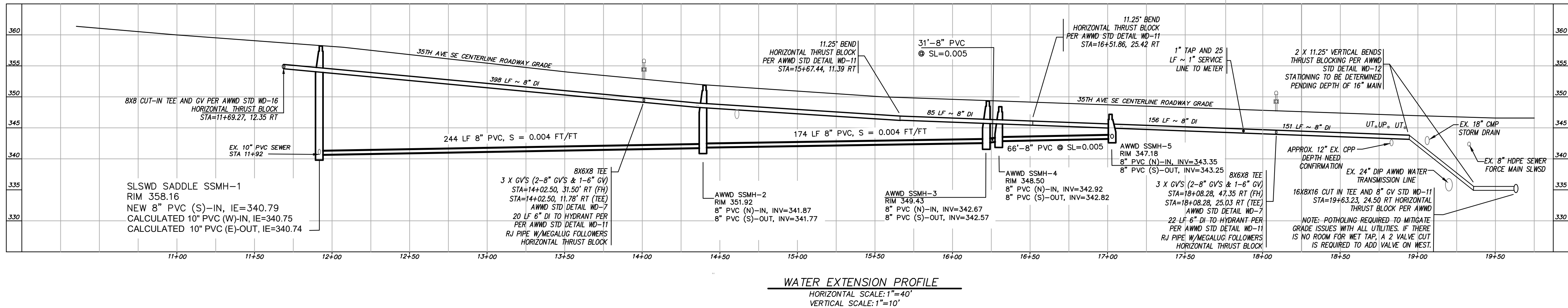
ORIGINAL ISSUE DATE: 9-21-24

SCALE: 1"=40'

SHEET: 2 of 3



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Call 811 two business days
before you dig.



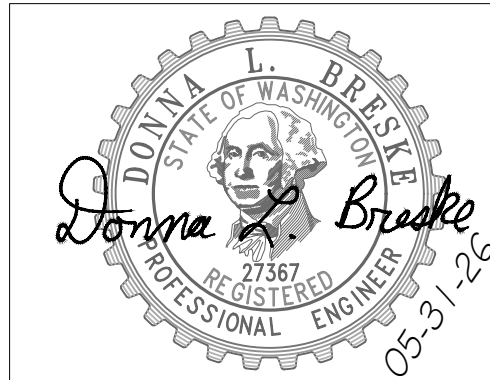
ALDERWOOD WATER & WASTEWATER DISTRICT
APPROVED FOR WATER & SEWER CONNECTION

EXT. No. 3962G

By: _____ Date: _____
ENGINEERING & DEVELOPMENT DEPARTMENT

UTILITY CONFLICT NOTE:
THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE
LOCATION, DIMENSION AND DEPTH OF ALL EXISTING UTILITIES
WHETHER SHOWN ON THESE PLANS OR NOT, BY POTHOLES THE
UTILITIES AND SURVEYING THE HORIZONTAL AND VERTICAL
LOCATIONS PRIOR TO CONSTRUCTION. THIS SHALL INCLUDE
CALLING UTILITY LOCATE AT 1-800-424-5555 AND THEN
POTHOLES ALL OF THE EXISTING UTILITIES AT THEIR LOCATIONS
OF NEW UTILITY CROSSINGS TO PHYSICALLY VERIFY WHETHER OR
NOT CONFLICTS EXIST. LOCATION OF SAID UTILITIES AS SHOWN
ON THESE PLANS ARE BASED UPON THE UNVERIFIED PUBLIC
INFORMATION AND ARE SUBJECT TO VARIATION.

05-31-26 REVISIONS PER AWWD REVIEW COMMENTS DATED 05-18-26



DONNA BRESKE & ASSOCIATES
LAND USE PLANNING & CIVIL ENGINEERING

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WATER & SEWER MAIN PROFILES
FOR
FIRE STATION 72

TAX PARCEL: 27050800402200

ORIGINAL ISSUE DATE: 9-21-24

SCALE: 1"=40'

SHEET: 3 of 3