

PORTABLE CLASSROOMS AT PUYALLUP HIGH SCHOOL

711 W MAIN, PUYALLUP, WA 98371

Read Permit Conditions prior to calling for inspection.

PROJECT INFORMATION

TAX ID ADDRESS: 711 W MAIN Puyallup, WA 98371

OCCUPANCY GROUP: E

ZONING: PF-PUBLIC FACILITIES

TYPE OF CONSTRUCTION: PORTABLE

BLDG AREA & COVERED PLAY (EX): 0 SF *Other campus buildings occur outside of parcels

PORTABLE AREA (EX): 0 SF *Other existing portable buildings occur outside of parcels

PORTABLE AREA (NEW): 1,792 SF

TOTAL BUILDING AREA: 1,792 SF

PROPERTY SIZE: 29,652 SF - COMBINED PARCELS SF

PARCEL NUMBERS: 5870000191

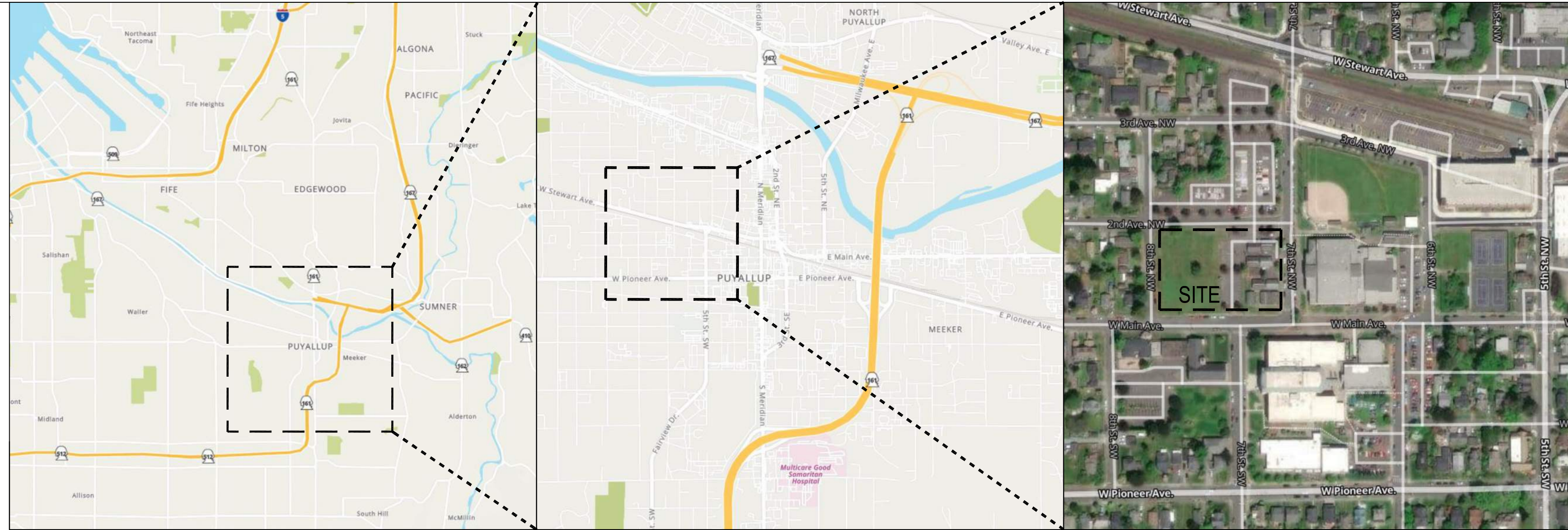
LEGAL DESCRIPTION:

Parcel: 5870000191
Section 26 Township 20 Range 04 Quarter 13 MILLERS A J TO PUYALLUP REVISED LOT 1 OF LOT COMBO 2024-06-07-0138 DESC AS L 3, 4, 5 & 9 TOG W/ W 7.1 FT OF L 2 B 7 EASE OF REC APPROVED COMBO BY CY OF PUYALLUP PLAN DEPT 06/03/24 COMB OF 587000-019-0 & 023-1 SEG 025-0004 06/12/2024M/C

- GOVERNING CODES:
1. AUTOMATIC FIRE DETECTION & SUPPRESSION SYSTEMS ORDINANCE NO. 1902-92
 2. IBC, 2018 EDITION WITH WA AMENDMENTS
 3. ACCESSIBLE AND USABLE BUILDINGS & FACILITIES, ANSI A117.1-2009 WITH WA AMENDMENTS
 4. INTERNATIONAL FIRE CODE (IFC), 2019 EDITION WITH WA AMENDMENTS
 5. INTERNATIONAL MECHANICAL CODE (IMC), 2019 EDITION WITH WA AMENDMENTS
 6. NATIONAL ELECTRIC CODE (NEC), 2019 EDITION WITH WA AMENDMENTS
 7. UNIFORM PLUMBING CODE (UPC), 2019 EDITION WITH WA AMENDMENTS
 8. INTERNATIONAL ENERGY CONSERVATION CODE (IECC), 2019 EDITION WITH WA AMENDMENTS
 9. PIERCE COUNTY DESIGN & CONSTRUCTION STANDARDS & SPECIFICATIONS
 10. PIERCE COUNTY STORMWATER MANAGEMENT MANUAL

This permit is conditioned such that prior to completion, the infiltration trenches must be registered with Washington State Department of Ecology as UIC injection wells.
<https://ecology.wa.gov/regulations-permits/guidance-technical-assistance/underground-injection-control-program/register-uic-wells-online>

LOCATION MAPS



REGION MAP



NEIGHBORHOOD MAP



VICINITY MAP



CIVIL CONSTRUCTION PERMIT

GENERAL NOTES

1. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND COORDINATE THE WORK OF ALL TRADES INVOLVED IN THE PROJECT AS PART OF THIS CONTRACT.
2. CONTRACTOR SHALL VERIFY CONDITIONS AT THE SITE AND REPORT ALL DISCREPANCIES TO THE ARCHITECT BEFORE PROCEEDING WITH THE WORK.
3. CONTRACTOR SHALL PROVIDE A COMPLETE AND PROPER EXECUTION OF THE WORK AS INDICATED ON ALL DRAWINGS. IF ANY ERROR BETWEEN ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, CIVIL OR LANDSCAPE DRAWINGS IS FOUND, CONTACT THE ARCHITECT IMMEDIATELY BEFORE PROCEEDING.
4. REGULATIONS, STANDARDS, CONSTRUCTION, MATERIALS AND REQUIREMENTS FOR INSTALLATION OF MATERIALS SHALL CONFORM TO AND BE GOVERNED BY THE EDITION OF THE CODE IDENTIFIED IN THE CODES SECTION OF THIS SHEET.
5. REFERENCING DRAWINGS IS FOR CONVENIENCE ONLY AND DOES NOT LIMIT APPLICATION OF DRAWINGS OR DETAILS.
6. NIC EQUIPMENT IS FURNISHED AND INSTALLED BY OTHERS. CONTRACTOR IS RESPONSIBLE FOR COORDINATING INSTALLATION AND PERFORMING WORK AS REQUIRED BY DETAILS OR SPECIFICATIONS FOR EQUIPMENT INSTALLATION.
7. OFCI EQUIPMENT IS FURNISHED BY OWNER AND INSTALLED AS PART OF THIS WORK. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE WORK AS REQUIRED FOR INSTALLATION.
8. DO NOT SCALE DRAWINGS: CONTACT ARCHITECT FOR ANY NEEDED CLARIFICATIONS.
9. WHERE EXTERIOR CONCRETE WALKS AND LANDINGS ABUT BUILDINGS, THEY SHALL BE SLOPED AWAY FROM THE BUILDING AS NOTED, BUT IN NO CASE LESS THAN 1/8"12".
10. THE PORTABLES IN THE PROJECT SCOPE ARE EXISTING PORTABLES PURCHASED FROM SUMNER SCHOOL DISTRICT BY PUYALLUP SCHOOL DISTRICT.
11. SITE DRAINAGE TO CONFORM TO ALL LOCAL REGULATIONS AND ORDINANCES. TIGHT-LINE ALL ROOF DRAINS TO STORM SYSTEM OR APPROVED DISCHARGE PER CIVIL. DO NOT CONNECT FOUNDATION AND RETAINING WALL PERIMETER/FOOTING DRAINS TIGHT-LINE TO ROOF DRAIN TIGHT-LINES OR OTHER SITE DRAINAGE UNLESS PER CIVIL. FINISH GRADE AT THE BUILDING FACE TO HAVE A POSITIVE SLOPE AWAY FROM THE BUILDING. ALL SITE HARD SURFACES TO HAVE A MINIMUM SLOPE OF 1/4" IN 12" TO DRAINS UNLESS NOTED OTHERWISE.
12. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL WORK INCLUDING ADDITIONAL PERMITS AND SUBCONTRACTOR WORK.
13. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL BUILDING INSPECTIONS WITH LOCAL JURISDICTION IN AUTHORITY.
14. CONTRACTOR SHALL CLEAN ALL SURFACES PRIOR TO OCCUPANCY.
15. CONTRACTOR SHALL MAINTAIN A TRASH BIN IN AN AREA DESIGNATED BY THE OWNER'S REPRESENTATIVE FOR THE COLLECTION OF ALL CONSTRUCTION DEBRIS. CONTRACTOR SHALL DISPOSE OF ALL DEBRIS AND REMOVE TRASH BIN PRIOR TO OCCUPANCY.
16. CONTRACTOR AND SUB-CONTRACTORS SHALL MARK DRAWINGS FOR AS MECHANICAL, ELECTRICAL, AND FIRE DRAWINGS TO BE REVISED FOR AS-BUILT CONDITIONS BY THEIR RESPECTIVE AUTHORS. SUBMIT FINAL AS-BUILT REPRODUCIBLE DRAWINGS TO OWNER'S REPRESENTATIVE.
17. AN APPROVED MAUAL AND AUTOMATIC FIRE ALARMS SHALL BE INSTALLED AS SPECIFIED IN THE FIRE CODE; VISIBLE ALARMS COMPLYING WITH WSBC SECTION 1106.15.2 SHALL BE INSTALLED IN ALL COMMON-USE AREAS, ASSEMBLY AREAS, TOILET ROOMS, HALLWAYS, LOBBIES AND CORRIDORS.
18. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE COMPLIANCE AND CONFORMANCE WITH THE VARIOUS PROVISIONS WITHIN ALL APPLICABLE ORDINANCES AND CODES FOR ALL OF THE WORK.
19. SAFETY: CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED SAFETY PRECAUTIONS AND THE METHODS, TECHNIQUES, SEQUENCES, OR PROCEDURES REQUIRED TO PERFORM THE WORK.
20. CHANGES: CONTRACTOR INITIATED CHANGES SHALL BE SUBMITTED IN WRITING TO THE ARCHITECT AND STRUCTURAL ENGINEER FOR APPROVAL PRIOR TO FABRICATION OR CONSTRUCTION. CHANGES SHOWN ON SHOP DRAWINGS ONLY WILL NOT SATISFY THIS REQUIREMENT.
21. PROJECT DRAWINGS INDICATE GENERAL CONFIGURATION OF CONSTRUCTION. WHERE CONDITIONS REQUIRE SPECIFIC DETAIL INFORMATION NOT INCLUDED WITH THESE DRAWINGS, IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM INTENT WITH THE ARCHITECT BEFORE PROCEEDING WITH CONSTRUCTION.
22. STUDIO MENG STRAZZARA ASSUMES NO RESPONSIBILITY AS TO THE PHYSICAL CHARACTERISTICS OF THE SOILS.
23. STUDIO MENG STRAZZARA ASSUMES NO RESPONSIBILITY FOR, NOR VERIFIES THE ACCURACY OF, ANY ENGINEERING DATA SUPPLIED BY OTHERS.
24. CONTRACTOR TO VERIFY AND COORDINATE ALL DIMENSIONS AMONG ALL DRAWINGS PRIOR TO CONSTRUCTION. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED LENGTHS AND HEIGHTS IN ALL CASES.
25. IN THE EVENT OF DISCREPANCIES OR CONTRADICTORY INFORMATION IN THE DRAWINGS, NOTES, OR SPECIFICATIONS, IT IS THE OBLIGATION OF THE CONTRACTOR TO NOTIFY THE ARCHITECT OF SAME AND TO OBTAIN CLARIFICATION FROM THE ARCHITECT BEFORE PROCEEDING WITH THE WORK. ANY WORK DONE BY THE CONTRACTOR AFTER DISCOVERY OF SUCH DISCREPANCY SHALL BE DONE AT THE CONTRACTOR'S RISK.
26. ALL CONTRACT DOCUMENTS PERTAINING TO THIS PROJECT ARE TO BE CONSIDERED AND INTERPRETED FOR BIDDING AND CONSTRUCTION PURPOSES AS A COMPLETE WHOLE. NO PART OF THE CONTRACT DOCUMENTS SHALL BE DISTRIBUTED, CONSIDERED, OR USED IN ANY WAY INDEPENDENT OF THE COMPLETE SET OF DOCUMENTS.
27. THE ARCHITECT SHALL HAVE FINAL AUTHORITY WITH REGARD TO INTERPRETATION OF THE INTENT AND SPIRIT OF THE CONTRACT DOCUMENTS.

INDEX OF DRAWINGS

Sheet No. Sheet Name
GENERAL PROJECT INFORMATION
CIVIL EXISTING SITE PLAN
C-01 TESS PLAN
C-02 TESS DETAILS
C-03 SITE PLAN
C-04 GRADING PLAN
C-05 NOTES & DETAILS
C-06 NOTES & DETAILS
C-07

PRCCP20241123

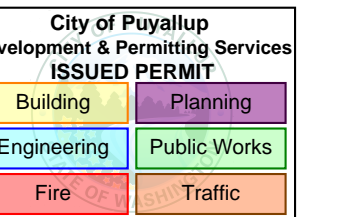
ARCHITECT

studio MENG STRAZZARA

2001 WESTERN AVE, STEW 200, SEATTLE, WA 98101
www.studio.com P: 206.987.3707

CONSULTANT

CLIENT/OWNER

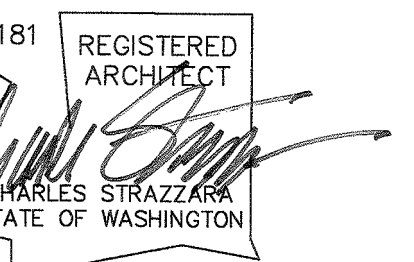


TITLE

PUYALLUP HS NEW PORTABLES 2023

711 W MAIN PUYALLUP, WA 98371

STAMP



ISSUED: DATE:

CONDITIONAL USE PERMIT OCT, 11 2023
CUP CC#1 RESPONSE APR 5, 2024
BUILDING PERMIT SET MAY 3, 2024
ROW PERMIT SET JUL 10, 2024
CIVIL PERMIT SET JUL 12, 2024
CONSTRUCTION SET JUL 17, 2024
ROW PERMIT SET CCH#1 AUG 20, 2024
ROW PERMIT SET CCH#2 OCT 2, 2024
CIVIL PERMIT SET CCH#1 OCT 8, 2024
BUILDING PERMIT CCH#1 OCT 8, 2024
CIVIL CONST PERMIT CCH#1 OCT 23, 2024

GENERAL PROJECT INFORMATION

Civil Con. Permit #: PRCCP200241123

CUP #: PLCUP20230109

Owner's Project #: -

Architect's Project #: 2023106

Drawn By RL

Checked By RL

G000

DEFERRED SUBMITTALS

1. ELECTRICAL, LOW-VOLTAGE, AND
2. FIRE ALARM PERMIT SUBMITTALS TO BE SUBMITTED SEPARATELY
3. ONSITE CIVIL LANDSCAPE PERMIT SUBMITTALS TO BE SUBMITTED SEPARATELY
4. TEMP ROAD CLOSURE R.O.W. CIVIL LANDSCAPE PERMIT SUBMITTALS TO BE SUBMITTED SEPARATELY
5. FINAL ROAD CLOSURE R.O.W. CIVIL LANDSCAPE PERMIT SUBMITTALS TO BE SUBMITTED SEPARATELY AFTER 6 MONTH PILOT CLOSURE STUDY AND CITY OF PUYALLUP DETERMINATION TO PERMANENTLY CLOSE AND VACATE STREET.

PROJECT TEAM

OWNER
Puyallup School District
323 12th St NW
Puyallup, WA 98371
P: (253) 381-9174
Agent: Larry Vandenberg

ARCHITECT
Studio Meng Strazzara
2001 Western Ave, Suite #200
Seattle, WA 98121
P: (206) 587-3797
PIC: Steve Lee
Project Manager: Robert Landa

CIVIL ENGINEER
JMJ Team
905 Main St, Suite #200
Sumner WA 98390
P: (206) 596-2020
Project Manager: Justin Jones

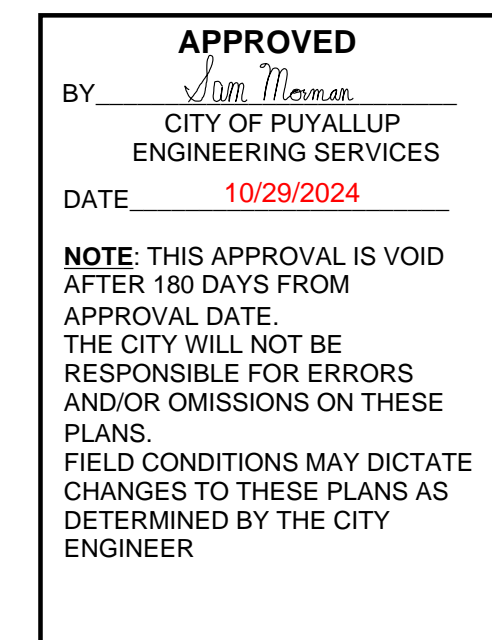
LANDSCAPE ARCHITECT
Fora
1430 NE 65th ST
Seattle, WA 98115
P: (206) 322-1732
PIC: Andy Rasmussen

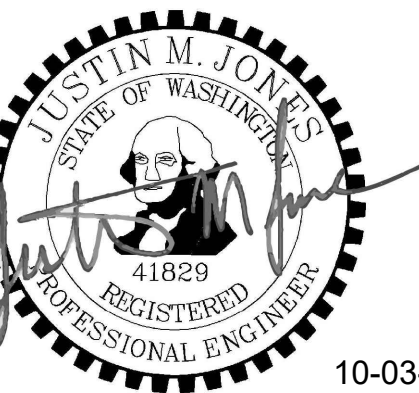
ELECTRICAL ENGINEER
Hargis Engineers, Inc.
1201 Third Ave, Suite #600
Seattle, WA 98101
P: (206) 436-0457
Project Manager: Brandon Inman

PROJECT SCOPE OF WORK

WORK SCOPE INCLUDES INSTALLATION SITE GRADING, INSTALLATION OF STORM INFILTRATION SYSTEMS, UNDERGROUND POWER AND DATA UTILITIES, LANDSCAPING, AND NEW CONNECTING ASPHALT PATHWAYS TO SERVE RELOCATED PORTABLES P14-15, P16-17, AND P18-19. NO WATER OR SEWER UTILITIES BEING INSTALLED. LANDSCAPE DRAWINGS PROVIDED AS SEPARATE FILE. THEY ARE NOT INCLUDED IN THIS FILE. THIS WORK IS BEING PERFORMED IN COMBINATION WITH SEPARATE ROW PERMIT PRROW20241104, AND BUILDING PERMITS PRPF20241042, PRPF20241043, PRPF20241044.

PERMIT REVIEWER STAMP





LEGEND

- Found Monument As Noted
- Calculated Monument Position
- Found Rebar / Iron Pipe As Noted
- Survey Control Point, As Noted
- Sanitary Sewer Clean Out
- Sanitary Sewer Manhole
- Sanitary Sewer Clean Out
- Storm Manhole
- Storm Catch Basin
- Storm Culvert
- Storm Clean Out
- Roof Drain
- Water Valve
- Water Meter
- Fire Hydrant
- Fire Department Connection
- Water Blow Off
- Post Indicator Valve
- Irrigation Control Valve
- Gas Valve
- Gas Meter
- Utility Pole
- Guy Anchor
- Junction Box
- Power Vault
- Power Cabinet
- Power Manhole
- Light Pole
- Utility Vault
- Electric Meter
- Power Transformer
- Column
- Bollard
- Gate Post
- Communications Vault
- Communications Manhole
- Telephone Cabinet
- Sign
- Mailbox
- Flag Pole
- Deciduous Tree
- Evergreen Tree
- Tax Parcel Number
- Finish Floor Elevation
- Road Centerline
- Storm Drain Line
- Sanitary Sewer Line
- Buried Water Line
- Buried Gas Line
- Buried Power Line
- Buried Telecommunications Line
- Overhead Power Line
- Chain Link Fence
- Wood Fence
- Record Storm Line
- Record Sanitary Line
- Asphalt Surface
- Concrete Surface
- Gravel Surface

HORIZONTAL DATUM

Washington Plane Coordinate System, South Zone,
NAD 83/2011
Based on GPA observation utilizing the Washington State Reference Network (WSRN)
Measured south 88°57'44" east between two found monuments along west main st.
at the intersections with 8th st nw and 7th st nw

VERTICAL DATUM

NAVD88
Based on GPS observation utilizing the WSRN with NGS GEOID18 Loaded
Temporary Benchmark Elevation = 41.76
Description: Rebar & Control Cap #12
Located at the intersection of West Main & 7th St NW
SE of the radial curb line

SITE DATA

- Total Lot Area: 43,574 SF (1.00 AC)
- Total Project Site Area: 16,587 SF (0.38 AC)
- Tax Parcel Numbers: 587000171, 5870000191, 5870000200
- Zoning: PF- Public Facilities

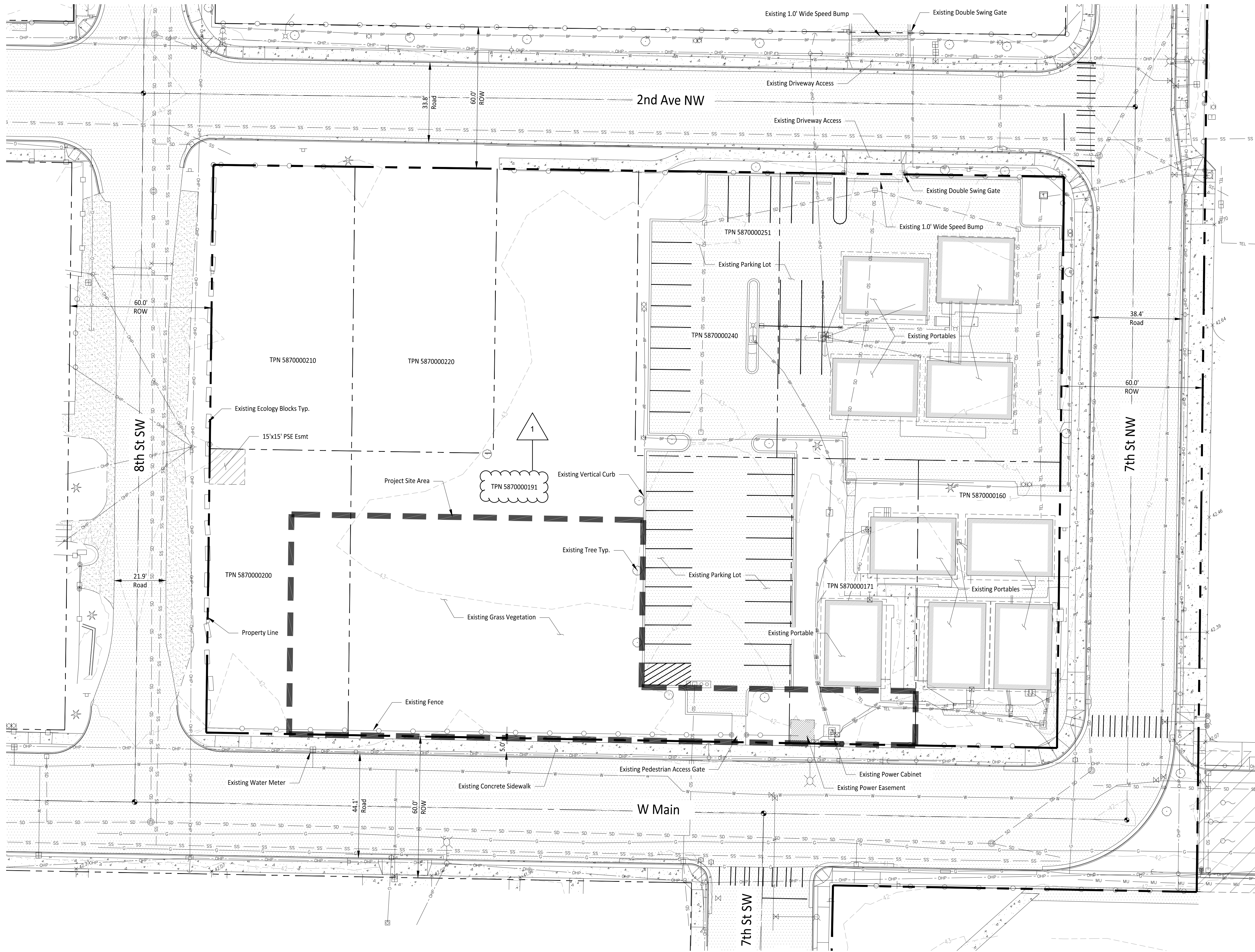
APPROVED

BY: CITY OF PUYALLUP
DEVELOPMENT ENGINEERING

DATE:

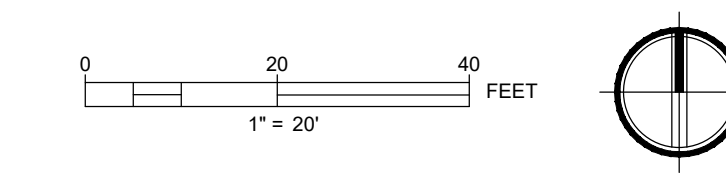
NOTE: THIS APPROVAL IS VOID
AFTER 180 DAYS FROM APPROVAL
DATE.
THE CITY WILL NOT BE
RESPONSIBLE FOR ERRORS
AND/OR OMISSIONS ON THESE
PLANS.
FIELD CONDITIONS MAY DICTATE
CHANGES TO THESE PLANS AS
DETERMINED BY THE
DEVELOPMENT ENGINEERING
MANAGER.

CALL TWO BUSINESS DAYS
BEFORE YOU DIG
1-800-424-5555
UTILITIES UNDERGROUND LOCATION CENTER



EXISTING LOT COVERAGE

Total Lot Area	43,574 SF	(1.00 AC)		
Coverage	Area (SF)	Area (AC)	% of Site	
Impervious				
Roof	1,722	0.04		
Concrete Sidewalk	964	0.03		
Asphalt Parking Lot	6,686	0.15		
Total Site Impervious	9,372	0.22	22.0%	
Pervious				
Landscape	34,202	0.78		
Total Site Pervious	34,202	0.78	78.0%	





LEGEND

Legend table with symbols for Construction Entrance, Vegetation To Be Removed, Concrete To Be Removed, Asphalt To Be Removed, Existing Asphalt Pavement, Existing Gravel Pavement, Existing Concrete Pavement, Property Line, Parcel Line, Silt Fence, Existing Fence to be Removed, Existing Overhead Power Line, Existing Sewer Line, Existing Storm Line, Existing Water Line, Existing Gas Line, Existing Building Line, Existing Chainlink Fence Line, Tree Protection Fence Line, Existing Tree, Existing Type II Storm Manhole, Existing Type I Storm Catch Basin, Existing Sewer Manhole, Existing Light Pole, Existing Power Pole.

TESC NOTES

- 1. Contractor to install TESC measures as necessary to ensure stormwater leaving the site is free of settleable solids.
2. Install and maintain construction entrance per City of Puyallup Standard Detail 05.01.01 and install wheel wash as needed per Washington DOE BMP C106.
3. Install silt fence per City of Puyallup Standard Detail 02.03.02. Silt Fence to mark clearing limits in the field.
4. Maintain and install storm drain inlet protection in all existing catch basins within the project vicinity per WSDOT Standard Plan 1-40.20-00 and storm drain barriers per City of Puyallup Standard Details 02.03.05 and 02.03.06. Catch basins within drivable areas are only to use the storm drain inlet protection, and not City Standard 02.03.05 and 02.03.06.
5. Roads shall be cleared thoroughly as needed to protect stormwater infrastructure and downstream water resources. Sediment shall be removed from roads by shoveling or pickup sweeping and be transported to a controlled sediment disposal area.
6. Exposed soils shall be watered as necessary to prevent dust from leaving the site.
7. Concrete handling and equipment washing in accordance with DOE BMP C151.
8. Disturbed soils to be amended per DOE BMP T5.13
9. If necessary, alternative sediment control methods shall be submitted by the contractor for review and approval prior to construction.
10. A CESCL shall be present on-site or on-call for the duration of construction operations.
11. Install tree protection fence per City of Puyallup Detail on Sheet C-03.

DEMOLITION NOTES

- Vegetation to be Removed: 16,750 SF
• Concrete to be Removed: 75 SF
• Disturbed Area On-site: 16,850 SF

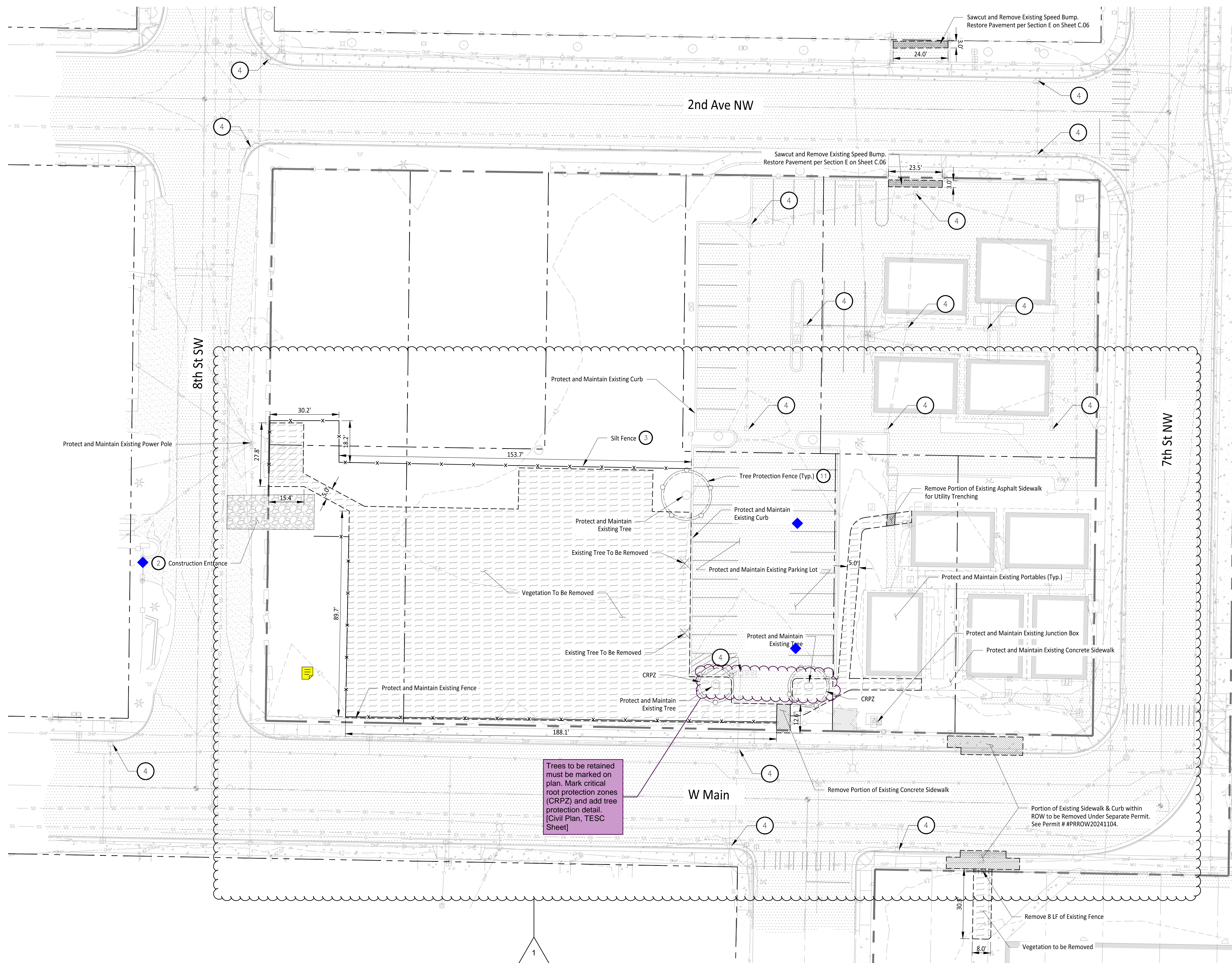
APPROVED

BY: [Signature]
CITY OF PUYALLUP
ENGINEERING SERVICES
DATE: 10/29/2024

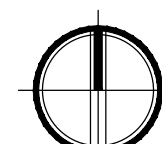
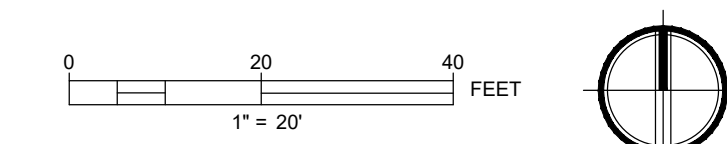
NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE CITY ENGINEER

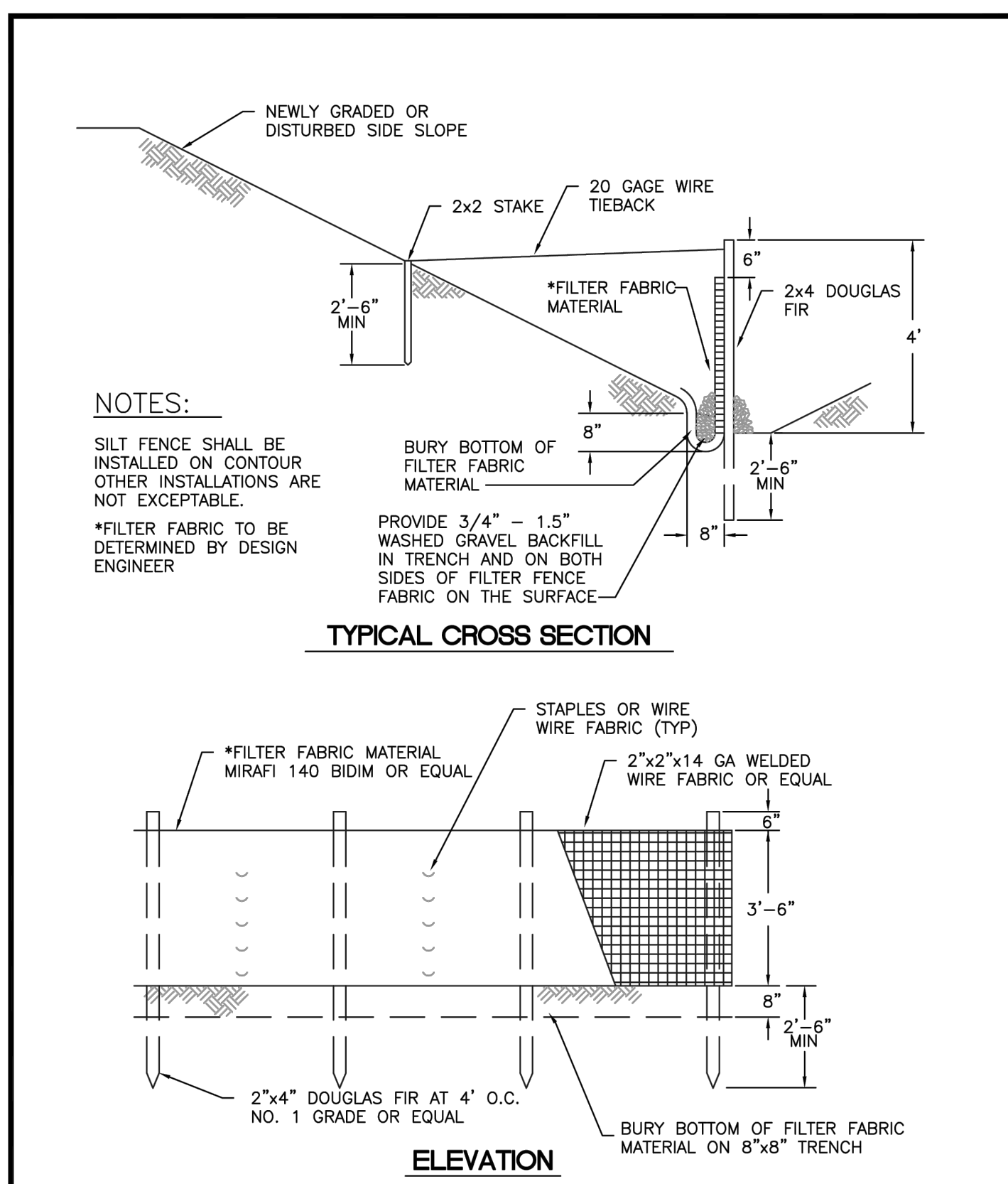
CALL TWO BUSINESS DAYS BEFORE YOU DIG

1-800-424-5555 UTILITIES UNDERGROUND LOCATION CENTER



Trees to be retained must be marked on plan. Mark critical root protection zones (CRPZ) and add tree protection detail. [Civil Plan, TESC Sheet]

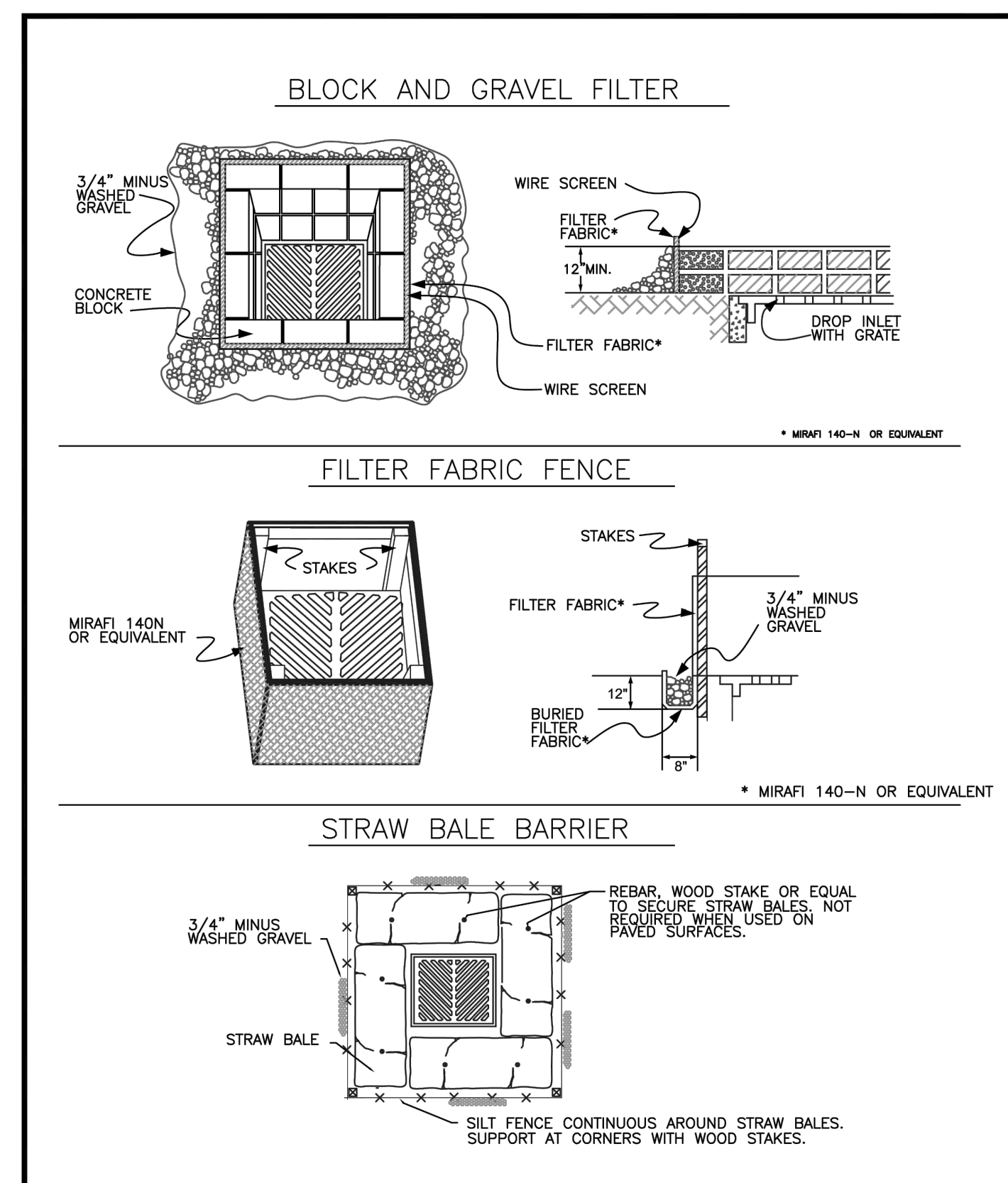




CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

SILTATION FENCE

DESIGNED BY	CHECKED BY	APPROVED BY	DATE APPROVED	CITY
MARK W. MAURER	MARK W. MAURER	MARK W. MAURER	02.03.02	PUYALLUP



CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

STORM DRAIN BARRIERS

DESIGNED BY	CHECKED BY	APPROVED BY	DATE APPROVED	CITY
MARK W. MAURER	MARK W. MAURER	MARK W. MAURER	02.03.05	PUYALLUP

CONDITIONS WHERE PRACTICE APPLIES

- BLOCK AND GRAVEL FILTER - APPLICABLE FOR AREAS GREATER THAN 5% SLOPE.
- FILTER FABRIC FENCE - APPLICABLE WHERE THE INLET DRAINS A RELATIVELY SMALL (ONE ACRE OR LESS) AND FLAT AREA (LESS THAN 5% SLOPE).
- STRAW BALE BARRIER - APPLICABLE WHERE INLET DRAINS A RELATIVELY FLAT DISTURBED AREA (LESS THAN 5% SLOPE) IN WHICH SHEET FLOW (NOT EXCEEDING 0.5 FT/SEC.) OCCURS. BARRIERS OF THIS TYPE SHOULD NOT BE PLACED AROUND INLETS RECEIVING CONCENTRATED FLOWS SUCH AS THOSE ALONG MAJOR STREETS AND HIGHWAYS.

1. BLOCK AND GRAVEL FILTER - INSTALLATION PROCEDURE

- PLACE WIRE MESH OVER THE DROP INLET SO THAT THE WIRE EXTENDS A MINIMUM OF ONE FOOT BEYOND EACH SIDE OF THE INLET STRUCTURE. USE WIRE SCREEN WITH 1/2-INCH OPENINGS. IF MORE THAN ONE STRIP OF MESH IS NECESSARY, OVERLAP THE STRIPS. PLACE FILTER FABRIC* OVER WIRE MESH.
- PLACE CONCRETE BLOCKS LENGTHWISE ON THEIR SIDES IN A SINGLE ROW AROUND THE PERIMETER OF THE INLET. SO THAT THE OPEN ENDS FACE OUTWARD, NOT UPWARD. THE ENDS OF ADJACENT BLOCKS SHOULD ABUT. THE HEIGHT OF THE BARRIER CAN BE VARIED, DEPENDING ON DESIGN NEEDS, BY STACKING COMBINATIONS OF BLOCKS THAT ARE 4-INCH, 8-INCH AND 12-INCH WIDE. THE ROW OF BLOCKS SHOULD BE AT LEAST 12-INCHES BUT NO GREATER THAN 24-INCHES HIGH.
- PLACE WIRE SCREEN OVER THE OVERSIDE VERTICAL FACE (OPEN END) OF THE CONCRETE BLOCKS TO PREVENT STONES FROM BEING WASHED THROUGH THE BLOCKS. USE WIRE SCREEN WITH 1/2-INCH OPENINGS.
- PILE STONES AGAINST THE WIRE MESH TO THE TOP OF THE BLOCKS. USE 3/4" MINUS WASHED GRAVEL.

2. FILTER FABRIC FENCE - INSTALLATION PROCEDURE

- PLACE 2-INCH BY 2-INCH WOODEN STAKES AROUND THE PERIMETER OF THE INLET A MAXIMUM OF 3 FEET APART AND DRIVE THEM AT LEAST 8-INCHES INTO THE GROUND. THE STAKES MUST BE AT LEAST 3 FEET LONG.
- EXCAVATE A TRENCH APPROXIMATELY 8-INCHES WIDE AND 12-INCHES DEEP AROUND THE OUTSIDE PERIMETER OF THE STAKES.
- STAPLE THE FILTER FABRIC* TO THE WOODEN STAKES SO THAT 32-INCHES OF THE FABRIC EXTENDS AND CAN BE FORMED INTO THE TRENCH, AND USE HEAVY-DUTY WIRE STAPLES AT LEAST 1/2-INCHES LONG.
- BACKFILL THE TRENCH WITH 3/4-INCH MINUS WASHED GRAVEL ALL THE WAY AROUND.

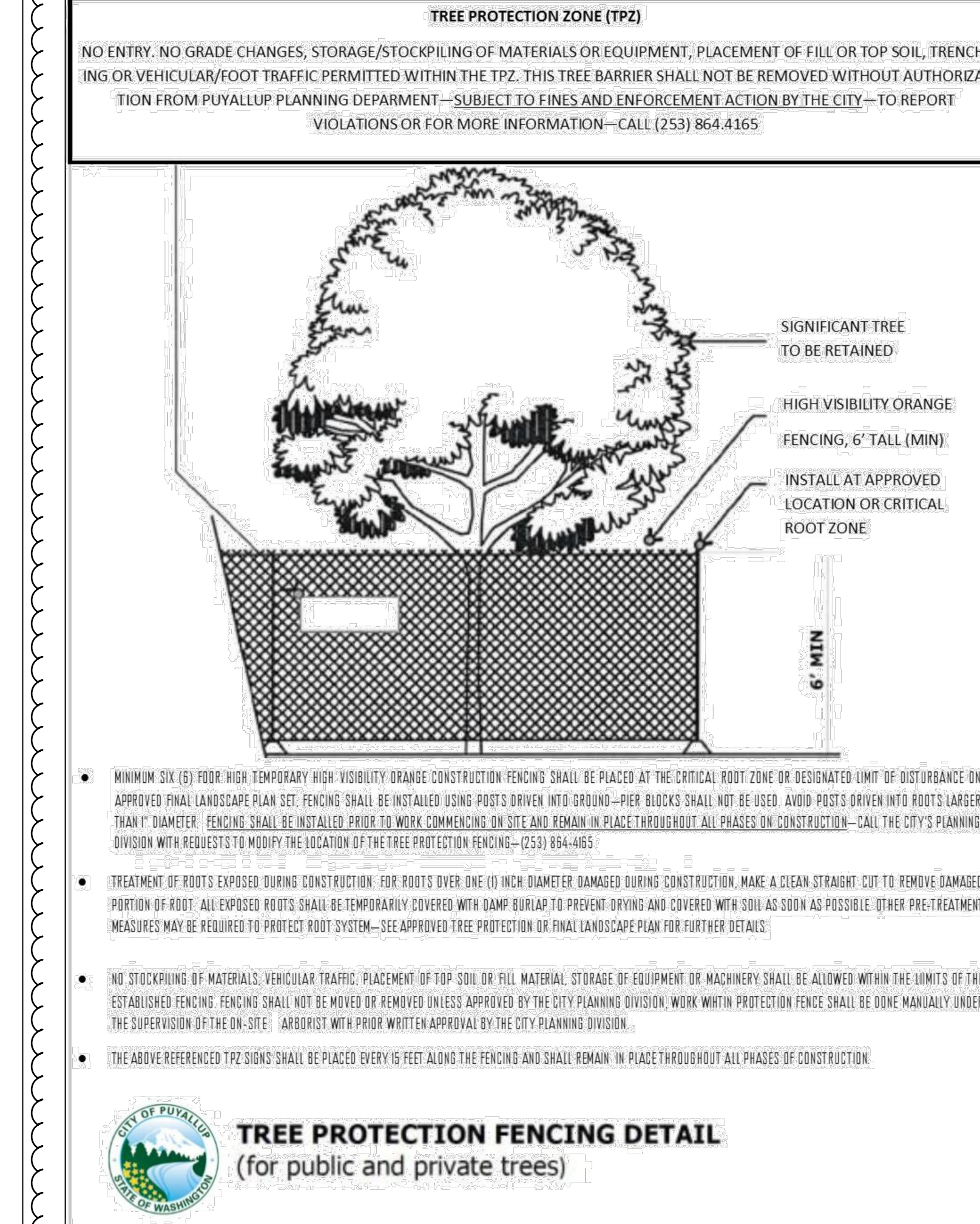
3. STRAW BALE BARRIER - INSTALLATION PROCEDURE

- EXCAVATE A 4-INCH DEEP TRENCH AROUND THE INLET. MAKE THE TRENCH AS WIDE AS A STRAW BALE.
- ORIENT STRAW BALES WITH THE BINDINGS AROUND THE SIDES OF THE BALES RATHER THAN OVER AND UNDER THE BALES.
- PLACE BALES LENGTHWISE AROUND THE INLET AND PRESS THE ENDS OF ADJACENT BALES SECURELY IN PLACE.
- DRIVE TWO 2-INCH BY 2-INCH STAKES THROUGH EACH BALE TO ANCHOR THE BALE SECURELY IN PLACE.
- BACKFILL THE EXCAVATED SOIL AND COMPACT IT AGAINST THE BALE.
- WEDGE LOOSE STRAW BETWEEN BALES TO PREVENT WATER FROM FLOWING BETWEEN BALES.

CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

STORM DRAIN BARRIERS NOTES

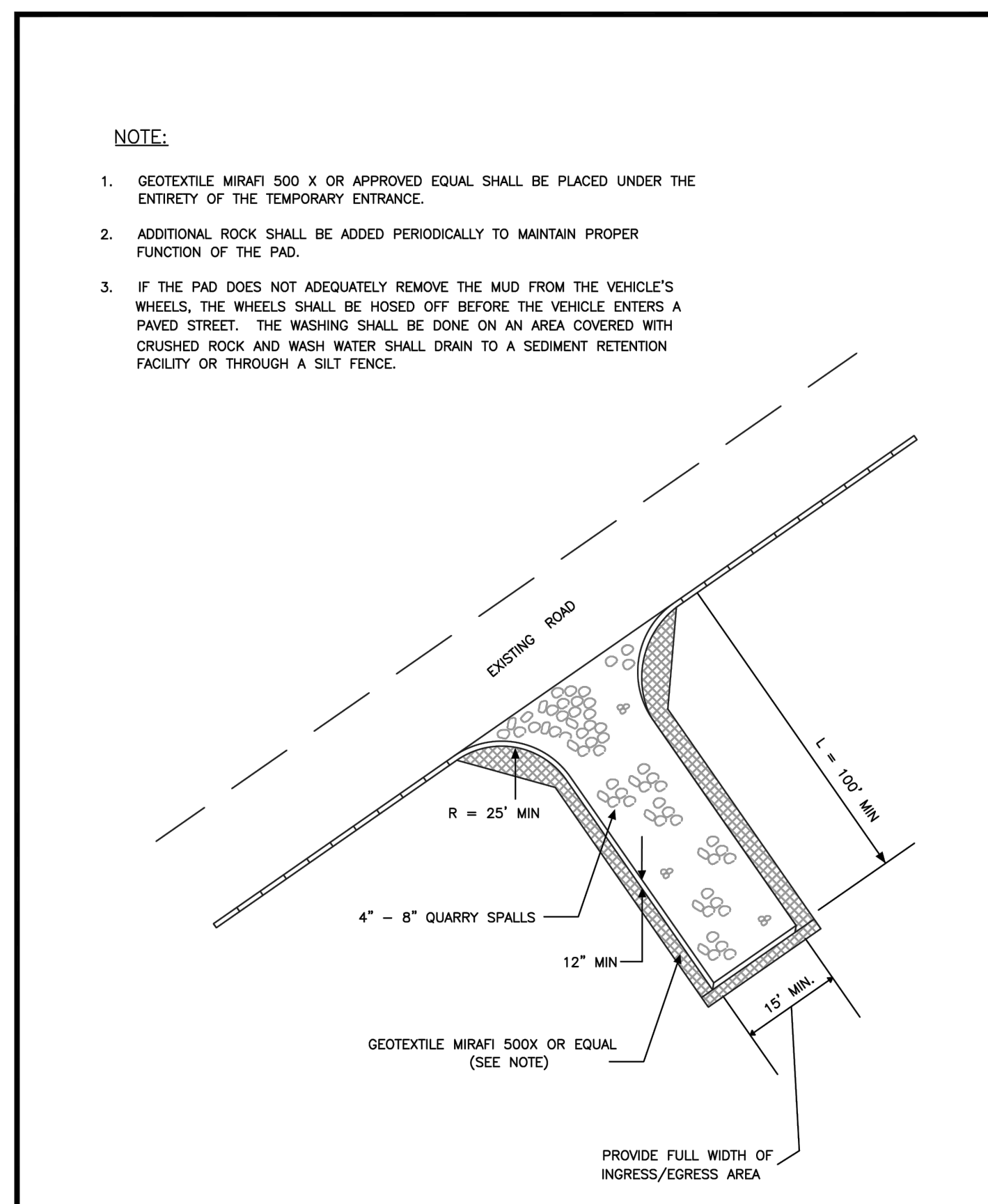
DESIGNED BY	CHECKED BY	APPROVED BY	DATE APPROVED	CITY
MARK W. MAURER	MARK W. MAURER	MARK W. MAURER	02.03.06	PUYALLUP



CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

STORM DRAIN BARRIERS NOTES

DESIGNED BY	CHECKED BY	APPROVED BY	DATE APPROVED	CITY
MARK W. MAURER	MARK W. MAURER	MARK W. MAURER	02.03.06	PUYALLUP



CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

TEMPORARY CONSTRUCTION ENTRANCE

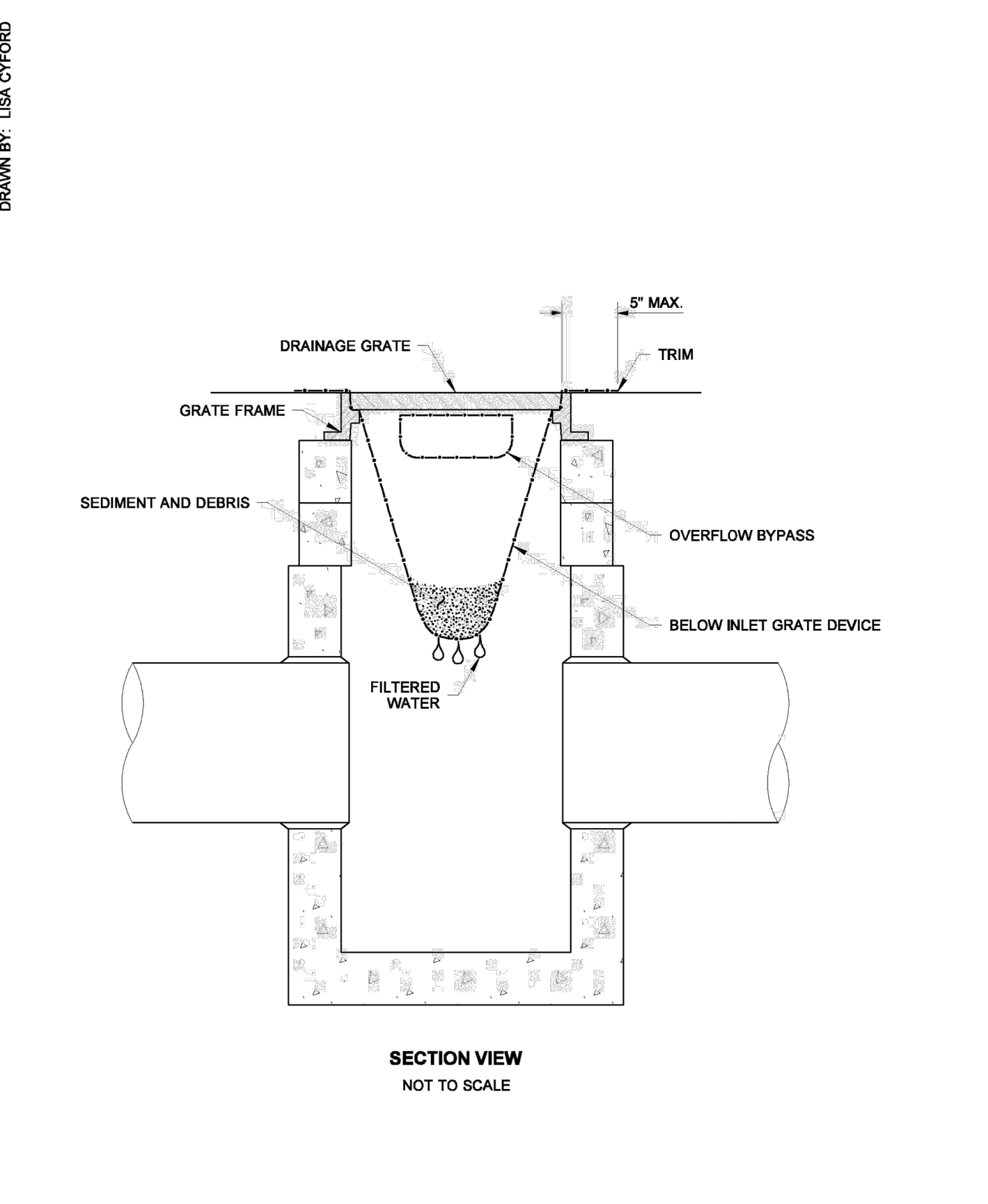
DESIGNED BY	CHECKED BY	APPROVED BY	DATE APPROVED	CITY
MARK W. MAURER	MARK W. MAURER	MARK W. MAURER	05.01.01	PUYALLUP

- ALL LIMITS OF CLEARING AND AREAS OF VEGETATION PRESERVATION AS PRESCRIBED ON THE PLANS SHALL BE CLEARLY FLAGGED IN THE FIELD AND OBSERVED DURING CONSTRUCTION.
- ALL REQUIRED SEDIMENTATION AND EROSION CONTROL FACILITIES MUST BE CONSTRUCTED AND IN OPERATION PRIOR TO ANY LAND CLEARING AND/OR OTHER CONSTRUCTION TO ENSURE THAT SEDIMENT LADEN WATER DOES NOT ENTER THE NATURAL DRAINAGE SYSTEM. THE CONTRACTOR SHALL SCHEDULE AN INSPECTION OF THE EROSION CONTROL FACILITIES PRIOR TO ANY LAND CLEARING AND/OR CONSTRUCTION. ALL EROSION AND SEDIMENT FACILITIES SHALL BE MAINTAINED IN A SATISFACTORY CONDITION AS DETERMINED BY THE CITY. UNTIL SUCH TIME THAT CLEARING AND/OR CONSTRUCTION IS COMPLETED AND THE POTENTIAL FOR ON-SITE EROSION HAS PASSED, THE IMPLEMENTATION, MAINTENANCE, REPLACEMENT, AND ADDITIONS TO THE EROSION AND SEDIMENTATION CONTROL SYSTEMS SHALL BE THE RESPONSIBILITY OF THE PERMITTEE.
- THE EROSION AND SEDIMENTATION CONTROL SYSTEM FACILITIES DEPICTED ON THESE PLANS ARE INTENDED TO BE MINIMUM REQUIREMENTS TO MEET ANTICIPATED SITE CONDITIONS. AS CONSTRUCTION PROGRESSES AND UNEXPECTED OR SEASONAL CONDITIONS DICTATE, FACILITIES WILL BE NECESSARY TO ENSURE COMPLETE SILTATION CONTROL ON THE SITE. DURING THE COURSE OF CONSTRUCTION, IT SHALL BE THE OBLIGATION AND RESPONSIBILITY OF THE PERMITTEE TO ADDRESS ANY NEW CONDITIONS THAT MAY BE CREATED BY HIS ACTIVITIES AND TO PROVIDE ADDITIONAL FACILITIES, OVER AND ABOVE THE MINIMUM REQUIREMENTS, AS MAY BE NEEDED TO PROTECT ADJACENT PROPERTIES, SENSITIVE AREAS, NATURAL WATER COURSES, AND/OR STORM DRAINAGE SYSTEMS.
- APPROVAL OF THESE PLANS IS FOR GRADING, TEMPORARY DRAINAGE, EROSION AND SEDIMENTATION CONTROL ONLY. IT DOES NOT CONSTITUTE AN APPROVAL OF PERMANENT STORM DRAINAGE DESIGN, SIZE OR LOCATION OF PIPES, RESTRICTORS, CHANNELS, OR RETENTION FACILITIES.
- ANY DISTURBED AREA WHICH HAS BEEN STRIPPED OF VEGETATION AND WHERE NO FURTHER WORK IS ANTICIPATED FOR A PERIOD OF 30 DAYS OR MORE, MUST BE IMMEDIATELY STABILIZED WITH MULCHING, GRASS PLANTING, OR OTHER APPROVED EROSION CONTROL TREATMENT APPLICABLE TO THE TIME OF YEAR IN QUESTION. GRASS SEEDING ALONE WILL BE ACCEPTABLE ONLY DURING THE MONTHS OF APRIL THROUGH SEPTEMBER INCLUSIVE. SEEDING MAY PROCEED OUTSIDE THE SPECIFIED TIME PERIOD WHENEVER IT IS IN THE INTEREST OF THE PERMITTEE BUT MUST BE AUGMENTED WITH MULCHING, NETTING, OR OTHER TREATMENT APPROVED BY THE CITY.
- IN CASE EROSION OR SEDIMENTATION OCCURS TO ADJACENT PROPERTIES, ALL CONSTRUCTION WORK WITHIN THE DEVELOPMENT THAT WILL FURTHER AGGRAVATE THE SITUATION MUST CEASE, AND THE OWNER/CONTRACTOR WILL IMMEDIATELY COMMENCE RESTORATION METHODS. RESTORATION ACTION WILL CONTINUE UNTIL SUCH TIME AS THE AFFECTED PROPERTY OWNER IS SATISFIED.
- NO TEMPORARY OR PERMANENT STOCKPILING OF MATERIALS OR EQUIPMENT SHALL OCCUR WITHIN CRITICAL AREAS OR ASSOCIATED BUFFERS, OR THE CRITICAL ROOT ZONE FOR VEGETATION PROPOSED FOR RETENTION.

CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

GRADING, EROSION, AND SEDIMENTATION CONTROL NOTES

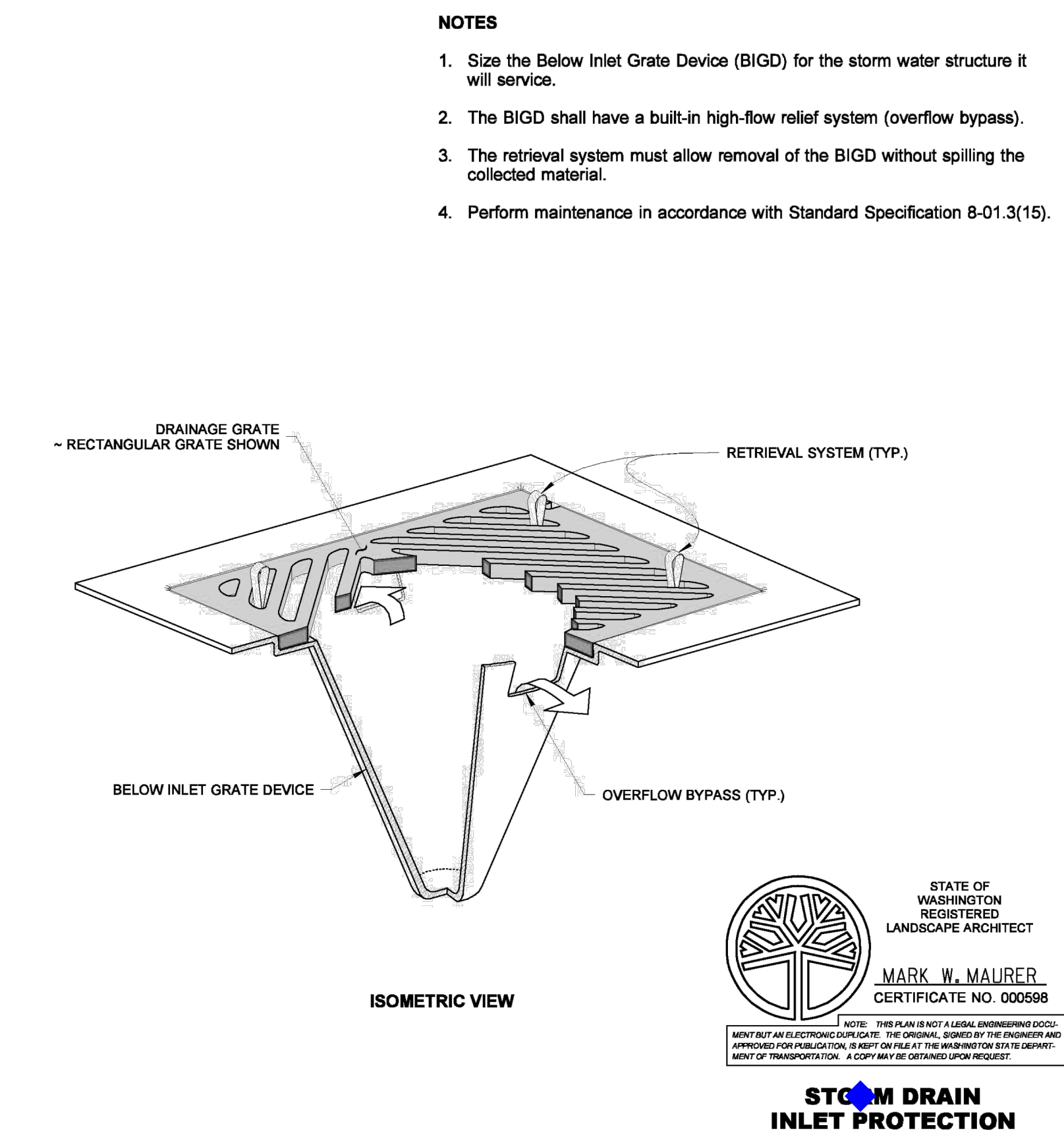
DESIGNED BY	CHECKED BY	APPROVED BY	DATE APPROVED	CITY
MARK W. MAURER	MARK W. MAURER	MARK W. MAURER	05.02.01	PUYALLUP



CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

GRADING, EROSION, AND SEDIMENTATION CONTROL NOTES

DESIGNED BY	CHECKED BY	APPROVED BY	DATE APPROVED	CITY
MARK W. MAURER	MARK W. MAURER	MARK W. MAURER	05.02.01	PUYALLUP



STORM DRAIN INLET PROTECTION
STANDARD PLAN I-40.20-00

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION
Pasco Bakotich III 09-20-07

Washington State Department of Transportation

NOTES

- Size the Below Inlet Grate Device (BIGD) for the storm water structure it will service.
- The BIGD shall have a built-in high-flow relief system (overflow bypass).
- The retrieval system must allow removal of the BIGD without spilling the collected material.
- Perform maintenance in accordance with Standard Specification 8-01.3(15).

1

APPROVED
BY: *Mark W. Maurer*
CITY OF PUYALLUP
ENGINEERING SERVICES
DATE: 10/29/2024

NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE CITY ENGINEER.

STAMP

10-03-24

ISSUED: DATE:

CONDITIONAL USE PERMIT OCT. 11 2023
CUP CC#1 RESPONSE APR. 5 2024
BUILDING PERMIT SET MAY 3 2024
ROW PERMIT SET JULY 10 2024
ROW PERMIT SET REV. 1 AUG. 20 2024
ROW PERMIT SET REV. 2 OCT. 02 2024
PERMIT CC#1 RESPONSE OCT. 03 2024

TESC DETAILS

Building Permit #: -
CUP #: PLCUP20230109
Owner's Project #: -
Architect's Project #: 2023106
Drawn By: MO
Checked By: JJ

C.03

CALL TWO BUSINESS DAYS BEFORE YOU DIG
1-800-424-5555
UTILITIES UNDERGROUND LOCATION CENTER



REFERENCE LINE, SEE BOTTOM RIGHT (VIEW 2)

LEGEND

- Existing Asphalt
- Existing Concrete
- Proposed Permeable Asphalt
- Proposed Open-Graded Gravel
- Proposed Perforated Aluminum Landing
- Proposed Landscape Area
- Proposed Grass
- Proposed Infiltration Trench
- Restored Asphalt Walkway
- Proposed Catch Basin Type 1, Open Grate
- Proposed Yard Drain
- Proposed Cleanout
- Existing Catch Basin
- Proposed Storm Drain Line
- Existing Storm Drain Line

SITE DATA

- Total Lot Area: 43,574 SF (1.00 AC)
- Total Project Site Area: 16,587 SF (0.38 AC)
- Tax Parcel Numbers: 5870000171, 5870000191, 5870000200
- Zoning: PF- Public Facilities

PROPOSED LOT COVERAGE

Coverage	Area (SF)	Area (AC)	% of Site
Impervious			
Ex. Roof	1,722	0.04	
Ex. Concrete Sidewalk	964	0.03	
Ex. Asphalt Parking Lot	6,686	0.15	
New Roof	5,785	0.12	
New Permeable Asphalt Sidewalk	663	0.02	
New Open-Graded Gravel Pad	1,570	0.04	
New Perforated Aluminum Landing	660	0.02	
Total New Impervious	8,678	0.20	20.0%
Total Site Impervious	18,050	0.42	42.0%
Pervious			
Landscape	25,524	0.58	
Total Site Pervious	25,524	0.58	58.0%

CONSTRUCTION NOTES

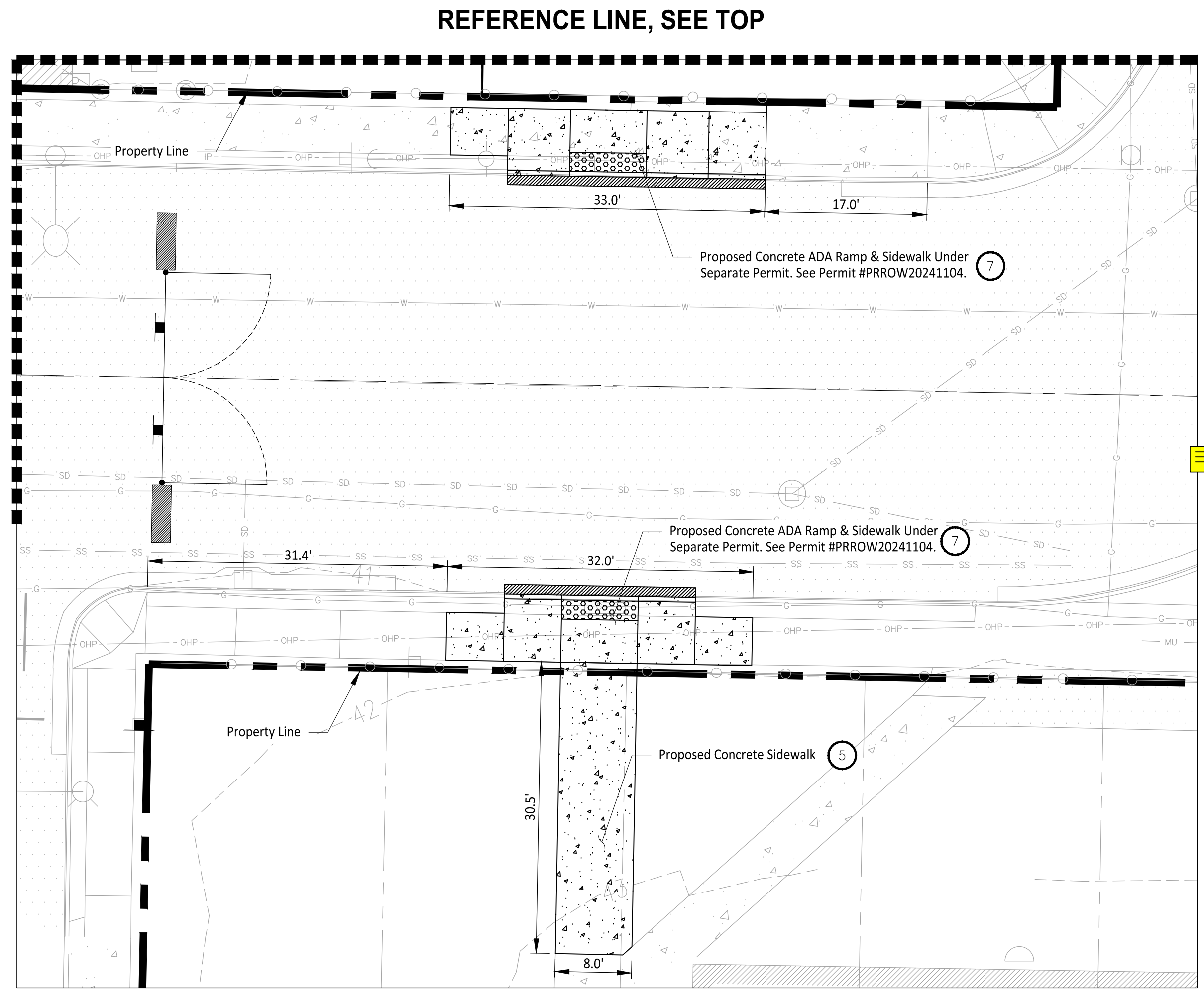
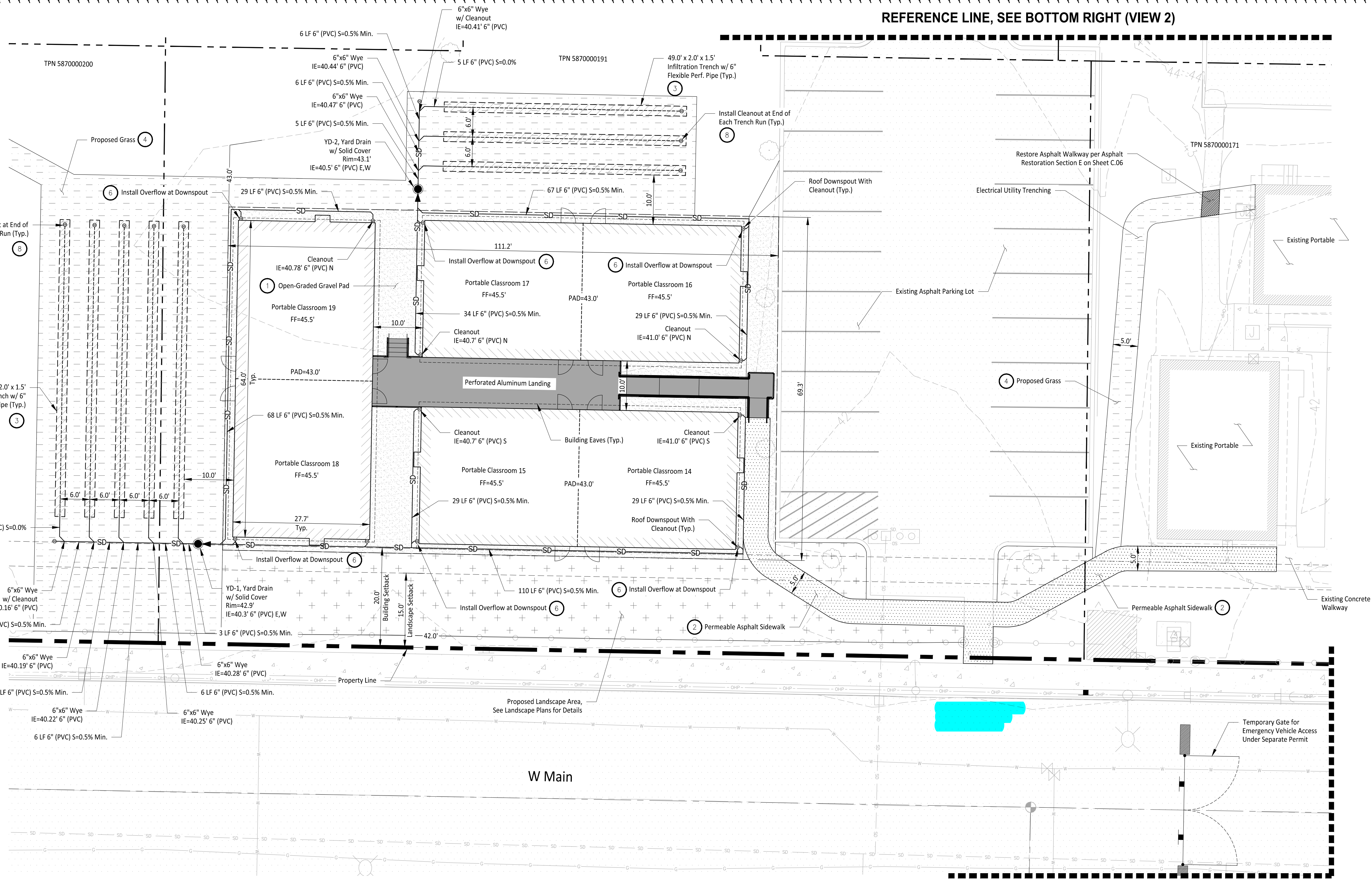
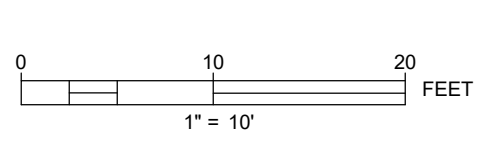
- Install Open-Graded gravel pad per Section A on Sheet C.06.
- Install Permeable Asphalt Sidewalk per Section B on Sheet C.06.
- Install Infiltration Trench per Downspout Infiltration Trench Detail on Sheet C.06.
- Disturbed soils to be amended per City of Puyallup Std. Dtl. 01.02.08a on Sheet C.07.
- Install Sidewalk per City of Puyallup Std. Dtl. 01.02.01 on Sheet C.07.
- Install Downspout Overflow per Downspout Infiltration Trench Detail on Sheet C.06.
- Proposed ADA ramps on W Main to be barricaded and signed to prevent pedestrians from crossing W Main. Once roadway is closed to vehicle traffic with the proposed one year pilot these restrictions can be removed. A crosswalk at this location (with vehicle traffic present) does not meet engineering standards.
- Install Cleanouts per City of Puyallup Std. Dtl. 02.01.09 on Sheet C.07.

LANDSCAPE NOTE

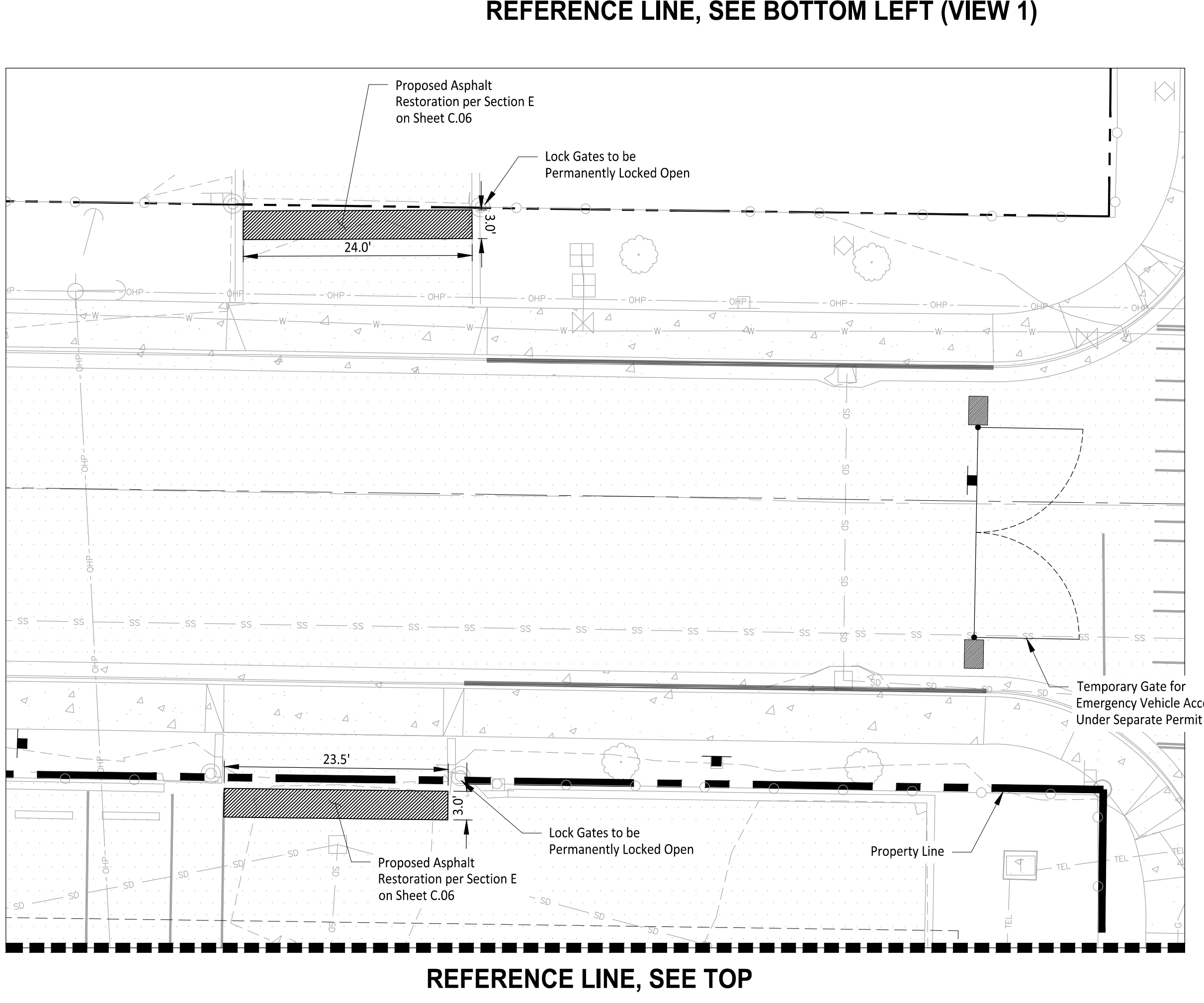
- All planting areas shall be mulched with a uniform 4" (4") inch layer of organic compost mulch material or wood chips over a properly cleaned, amended and graded subsurface.

APPROVED
BY: *Justin M. Jones*
CITY OF PUYALLUP
ENGINEERING SERVICES
DATE: 10/29/2024
NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE CITY ENGINEER.

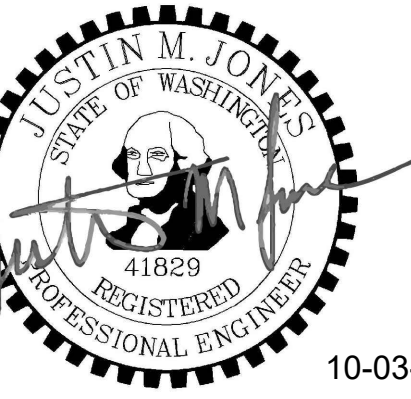
CALL TWO BUSINESS DAYS BEFORE YOU DIG
1-800-424-5555
UTILITIES UNDERGROUND LOCATION CENTER



VIEW 1



VIEW 2



CONDITIONAL USE PERMIT OCT. 11 2023	
CUP CC#1 RESPONSE APR. 5 2024	
BUILDING PERMIT SET MAY 3 2024	
ROW PERMIT SET JULY 10 2024	
ROW PERMIT SET REV. 1 AUG 20 2024	
ROW PERMIT SET REV. 2 OCT 02 2024	
PERMIT CCH# RESPONSE OCT 03 2024	

PROPOSED GRADING PLAN

Building Permit #:	-
CUP #:	PLCUP20230109
Owner's Project #:	-
Architect's Project #:	2023106
Drawn By:	MO
Checked By:	JJ

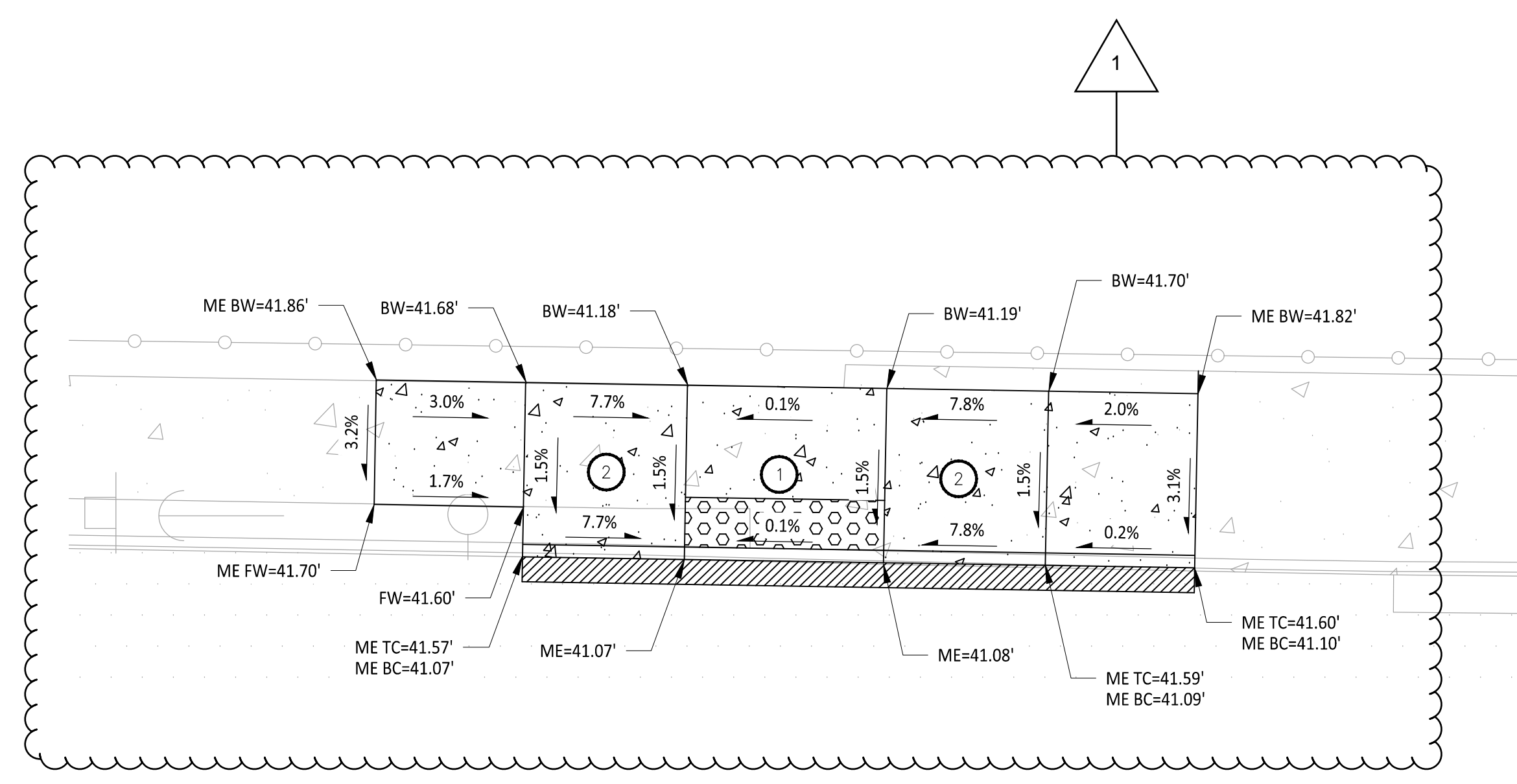
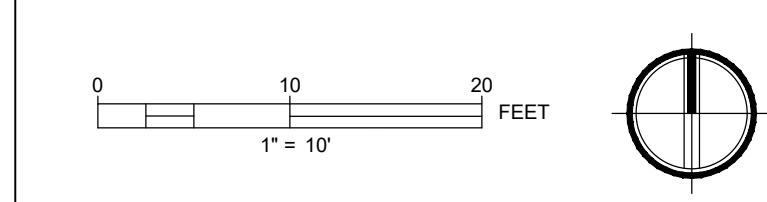
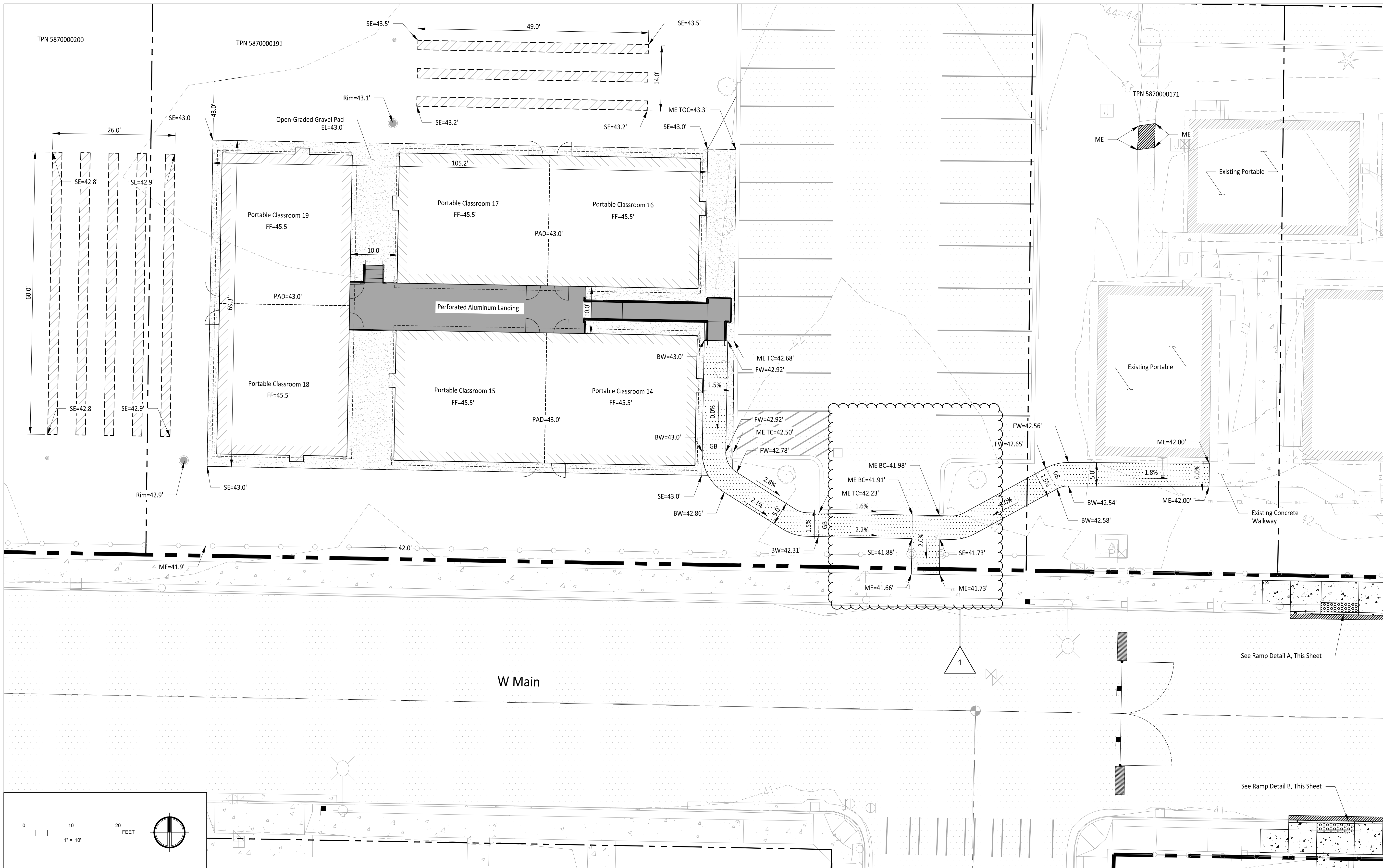
C.05

LEGEND

	Existing Asphalt
	Existing Concrete
	Proposed Permeable Asphalt
	Proposed Open-Graded Gravel
	Proposed Perforated Aluminum Landing
	Proposed Infiltration Trench
	Proposed Catch Basin Type 1, Open Grate
	Proposed Yard Drain
	Proposed Cleanout
	Existing Catch Basin
FF	Finished Floor Elevation
SE	Spot Elevation
ME	Match Existing Elevation
FW	Face of Walk Elevation
BW	Back of Walk Elevation
TC	Top of Curb Elevation
BC	Bottom of Curb Elevation
GB	Grade Break

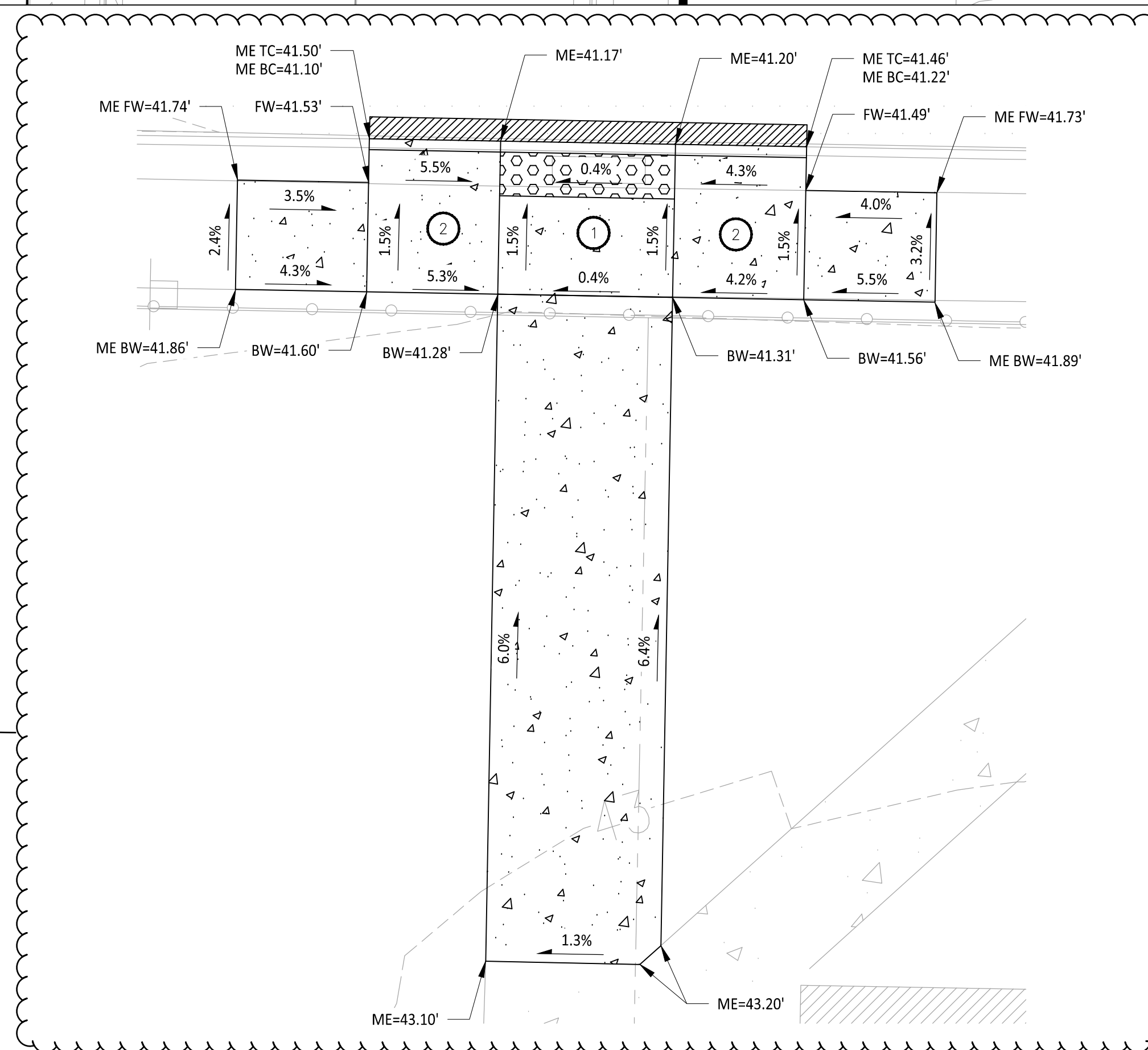
GENERAL NOTES

- Landing shall not exceed 2.0% running or cross slope.
- All sidewalk ramps shall not exceed 8.33% running slope or 2.0% cross slope.
- Install 6" Cement Concrete Traffic Curb per WSDOT Std. Plan F-10.12-04. See Sheet C.07 for Detail.
- Install Concrete Sidewalk per City of Puyallup Std. Detail 01.02.01. See Sheet C.07 for Detail.



RAMP DETAIL A
SCALE: 1"=5'

CONSTRUCTION NOTE:
1. Proposed improvements within ROW under separate permit. See Permit #PRROW20241104.



RAMP DETAIL B
SCALE: 1"=5'

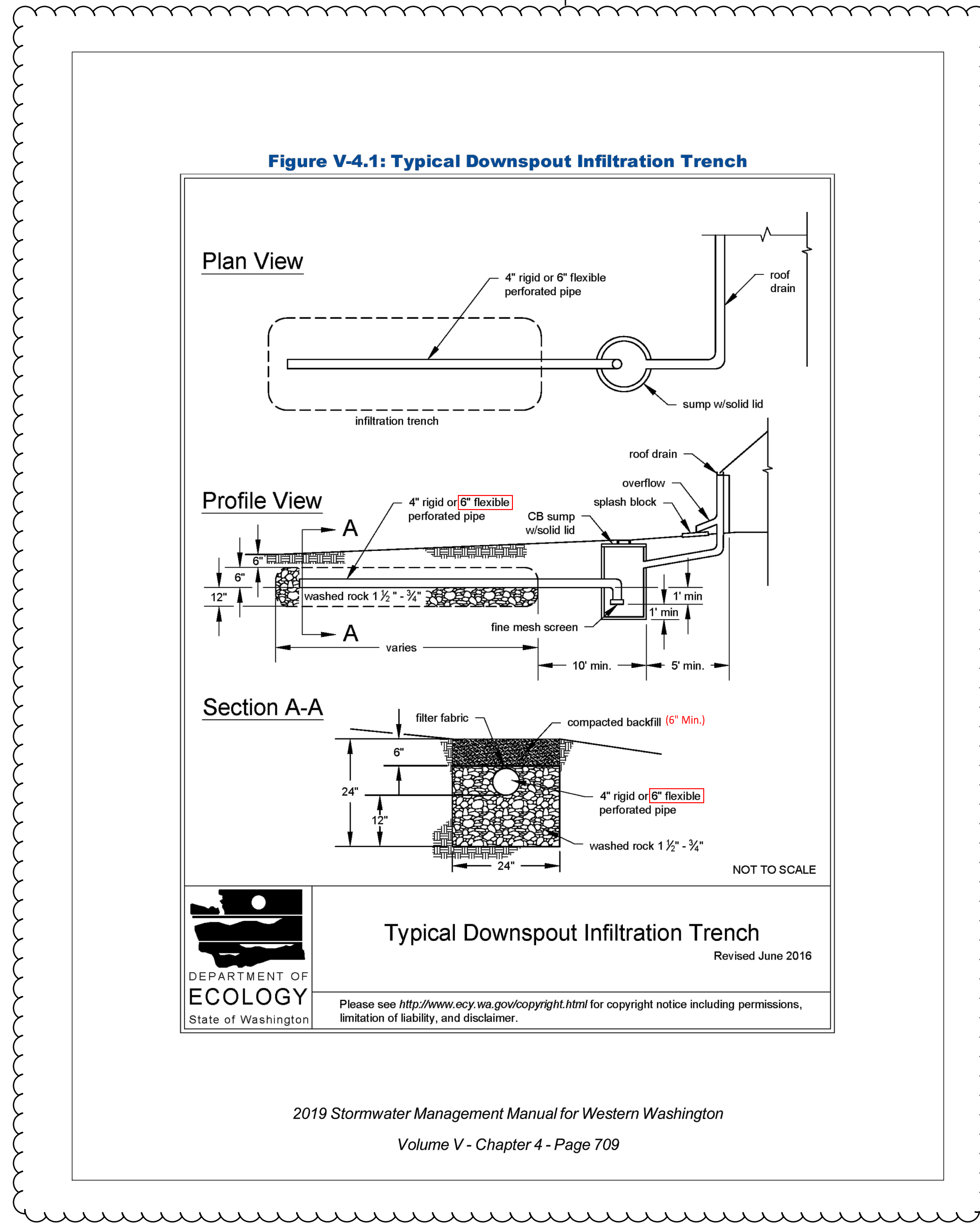
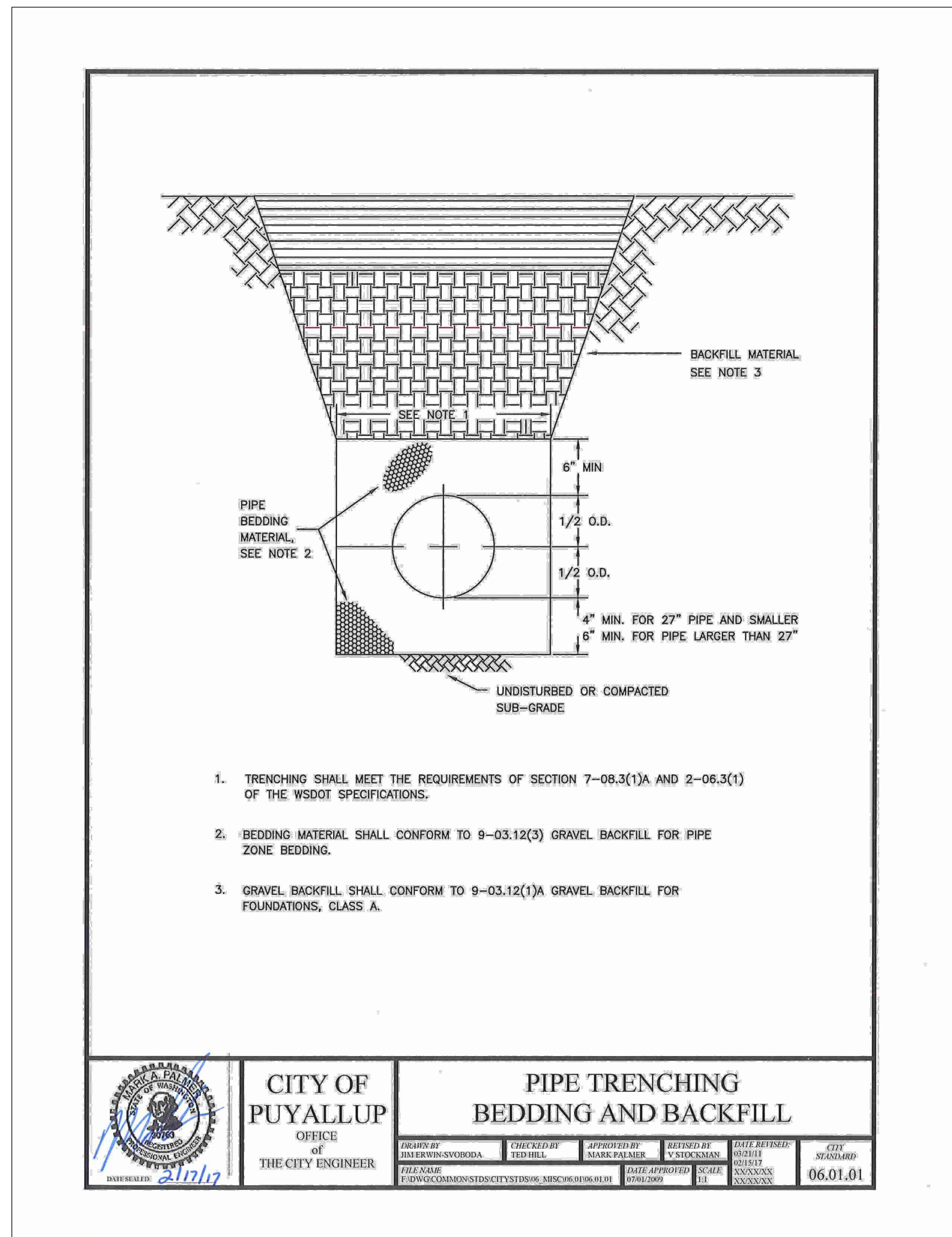
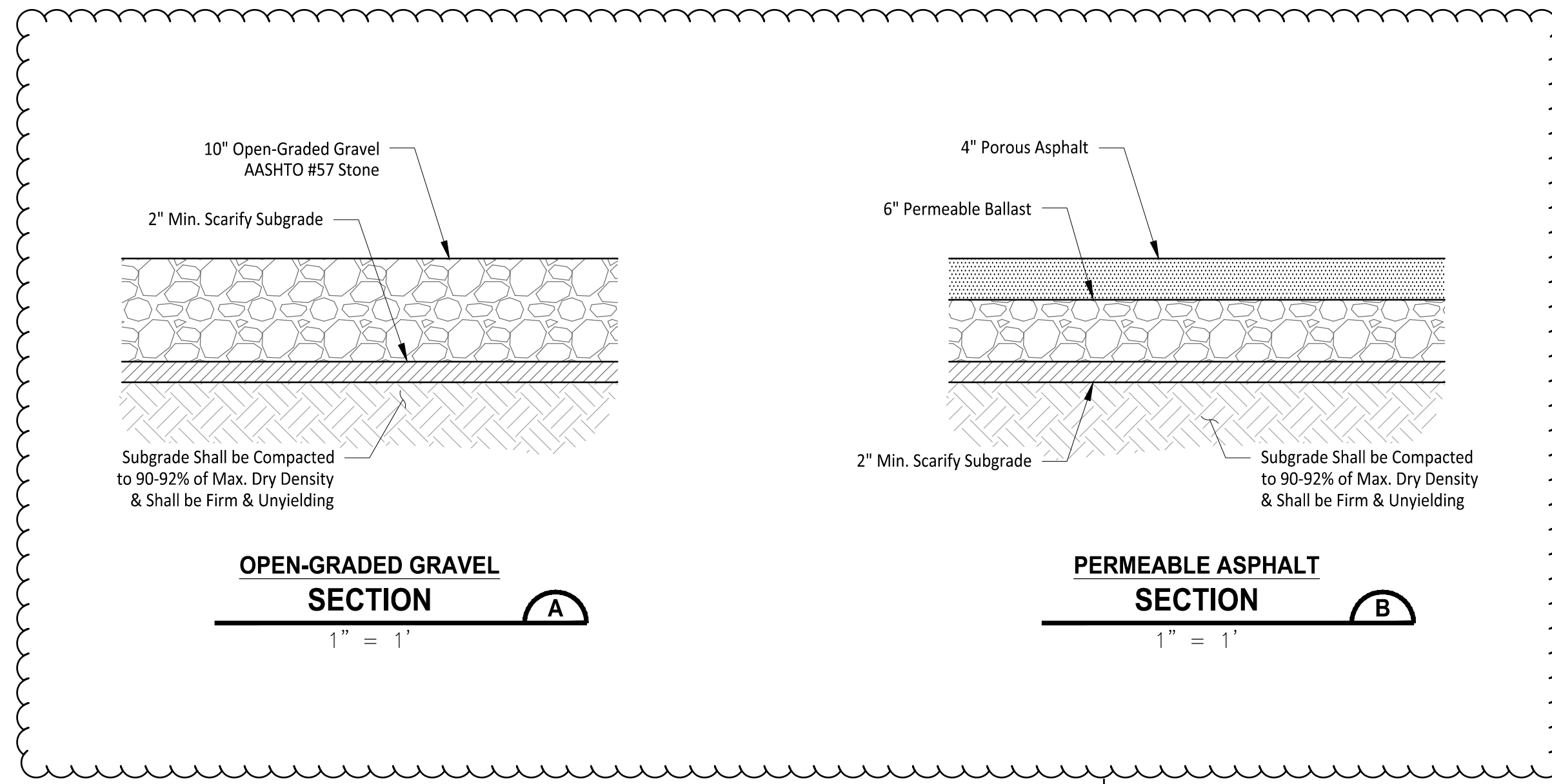
CONSTRUCTION NOTE:
1. Proposed improvements within ROW under separate permit. See Permit #PRROW20241104.

CALL TWO BUSINESS DAYS BEFORE YOU DIG
1-800-424-5555
UTILITIES UNDERGROUND LOCATION CENTER



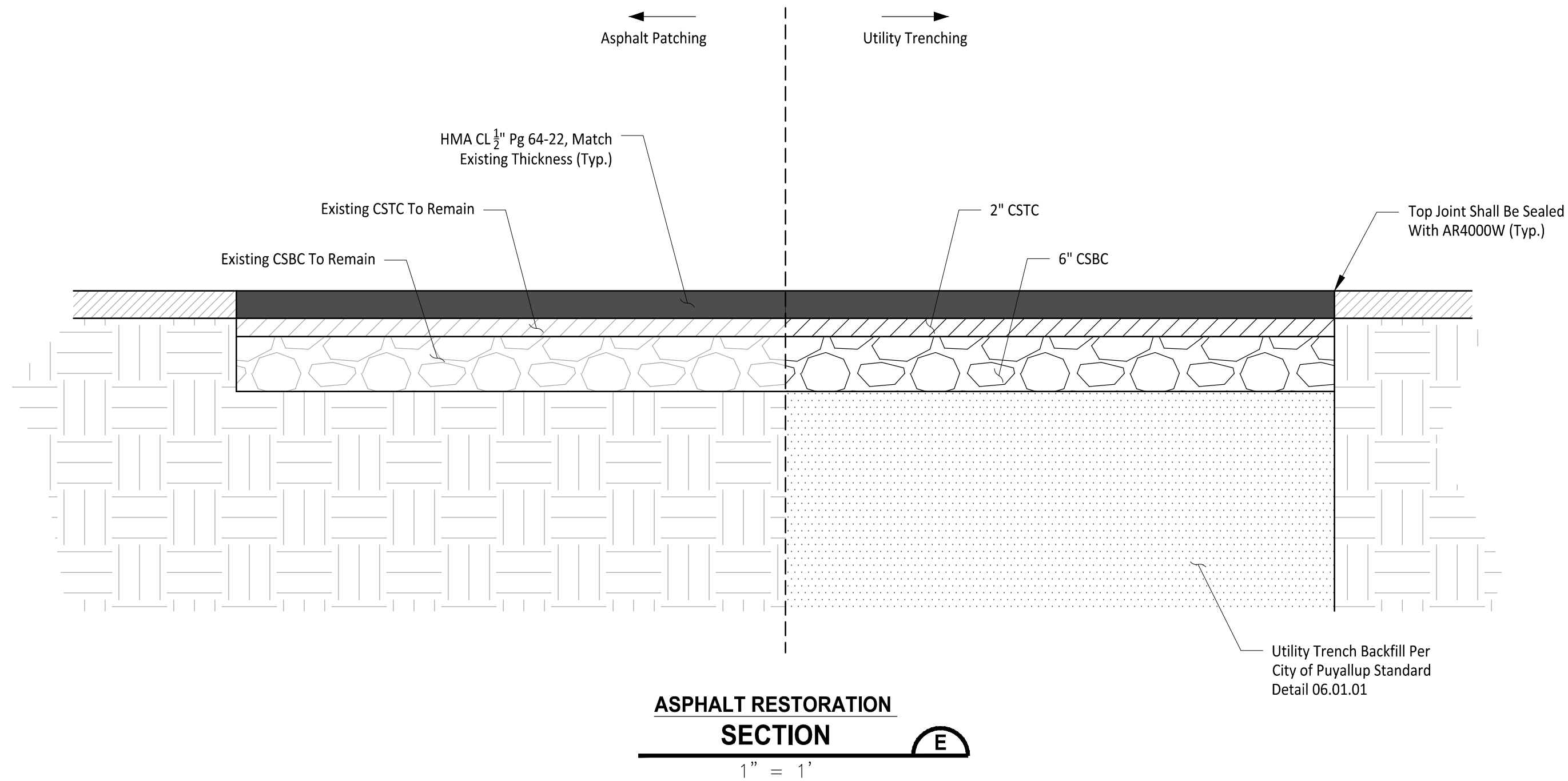
CONDITIONAL USE PERMIT OCT. 11 2023	
CUP CC#1 RESPONSE APR. 5 2024	
BUILDING PERMIT SET MAY 3 2024	
ROW PERMIT SET JULY 10 2024	
ROW PERMIT SET REV. 1 AUG 20 2024	
ROW PERMIT SET REV. 2 OCT 02 2024	
PERMIT CC#1 RESPONSE OCT 03 2024	

Building Permit #:	-
CUP #:	PLCUP20230109
Owner's Project #:	-
Architect's Project #:	2023106
Drawn By:	MO
Checked By:	JJ



CITY OF PUYALLUP STORMWATER NOTES

- All work in City right-of-way requires a permit from the City of Puyallup. Prior to any work commencing, the general contractor shall arrange for a preconstruction meeting at the Development Services Center to be attended by all contractors that will perform work shown on the engineering plans, representatives from all applicable Utility Companies, the project owner and appropriate City staff. Contact Engineering Services to schedule the meeting (253) 841-5568. The contractor is responsible to have their own approved set of plans at the meeting.
- After completion of all items shown on these plans and before acceptance of the project, the contractor shall obtain a "punch list" prepared by the City's inspector detailing remaining items of work to be completed. All items of work shown on these plans shall be completed to the satisfaction of the City prior to acceptance of the water system and provision of sanitary sewer service.
- All materials and workmanship shall conform to the Standard Specifications for Road, Bridge, and Municipal Construction (hereinafter referred to as the "Standard Specifications"), Washington State Department of Transportation and American Public Works Association, Washington State Chapter, latest edition, unless superseded or amended by the City of Puyallup City Standards for Public Works Engineering and Construction (hereinafter referred to as the "City Standards").
- A copy of these approved plans and applicable city developer specifications and details shall be on site during construction.
- Any revisions made to these plans must be reviewed and approved by the developer's engineer and the Engineering Services Staff prior to any implementation in the field. The City shall not be responsible for any errors and/or omissions on these plans.
- The contractor shall have all utilities verified on the ground prior to any construction. Call (811) at least two working days in advance. The owner and his/her engineer shall be contacted immediately if a conflict exists.
- Any structure and/or obstruction which require removal or relocation relating to this project, shall be done so at the developer's expense.
- During construction, all existing and newly installed drainage structures shall be protected from sediments.
- All storm manholes shall conform to City Standard Detail No. 02.01.01. Flow control manhole/oil water separator shall conform to City Standard Detail No. 02.01.06 and 02.01.07.
- Manhole ring and cover shall conform to City Standard Detail 06.01.02.
- Catch basins Type I shall conform to City Standard Detail No.02.01.02 and 02.01.03 and shall be used only for depths less than 5 feet from top of the grate to the invert of the storm pipe.
- Catch basins Type II shall conform to City Standard Detail No.02.01.04 and shall be used for depths greater than 5 feet from top of the grate to invert of the storm pipe.
- Cast iron or ductile iron frame and grate shall conform to City Standard Detail No.02.01.05. Grate shall be marked with "drains to stream". Solid catch basin lids (square unless noted as round) shall conform to WSDOT Standard Plan B-30-20-04 (Olympic Foundry No. SM60 or equal). Vaned grates shall conform to WSDOT Standard Plan B-30-30-03 (Olympic Foundry o. SM60V or equal).
- Stormwater pipe shall be only PVC, concrete, ductile iron, or dual walled Polypropylene pipe.
 - The use of any other type shall be reviewed and approved by the Engineering Services Staff prior to installation.
 - PVC pipe shall be per ASTM D3034, SDR 35 for pipe size 15-inch and smaller and F679 for pipe sizes 18 to 27 inch. Minimum cover on PVC pipe shall be 3.0 feet.
 - Concrete pipe shall conform to the WSDOT Standard Specifications for concrete underdrain pipe. Minimum cover on concrete pipe shall not less than 3.0 feet.
 - Ductile iron pipe shall be Class 50, conforming to AWWA C151. Minimum cover on ductile iron pipe shall be 1.0 foot.
 - Polypropylene Pipe (PP) shall be dual walled, have a smooth interior and exterior corrugations and meet WSDOT 9-05.24(1). 12-inch through 30-inch pipe shall meet or exceed ASTM F2736 and AASHTO M330, Type S, or Type D. 36-inch through 60-inch pipe shall meet or exceed ASTM F2881 and AASHTO M330, Type S, or Type D. Testing shall be per ASTM F1417. Minimum cover over Polypropylene pipe shall be 3-feet.
- Trenching, bedding, and backfill for pipe shall conform to City Standard Detail No. 06.01.01.
- Storm pipe shall be a minimum of 10 feet away from building foundations and/or roof lines.
- All storm pipe shall be tested and inspected for acceptance as outlined in Section 209 of the City of Puyallup Stormwater Management Standards.
- All temporary sedimentation and erosion control measures, and protective measures for critical areas and significant trees shall be installed prior to initiating any construction activities.
- Registration is required for all Class V UIC wells within public drainage tracts or public right-of-way and must be submitted sixty (60) days prior to well construction. A copy of the online registration shall be submitted to the City prior to construction.



APPROVED
BY: *Justin M. Jones*
CITY OF PUYALLUP
ENGINEERING SERVICES
DATE: 10/29/2024

NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE CITY ENGINEER.

CALL TWO BUSINESS DAYS BEFORE YOU DIG
1-800-424-5555
UTILITIES UNDERGROUND LOCATION CENTER



Table with 2 columns: Issued Date, Response Date. Includes dates for CUP CC#1 RESPONSE, BUILDING PERMIT SET, ROW PERMIT SET, ROW PERMIT SET REV. 1, ROW PERMIT SET REV. 2, and PERMIT CCH# RESPONSE.

Technical drawing for Catch Basin Type I (Area Drain). Includes plan view, section view, and notes detailing construction requirements for catch basins, including materials like cast iron frame, concrete collars, and gravel bedding.

Technical drawing for Storm Drain Cleanout. Includes plan view, section view, and notes detailing construction requirements for cleanouts, including materials like cast iron covers, PVC pipe, and concrete collars.

Technical drawing for Storm Drain Inspection Port. Includes plan view, section view, and notes detailing construction requirements for inspection ports, including materials like ductile iron frames, PVC pipe, and concrete collars.

Technical drawing for Yard Drain. Includes plan view, section view, and notes detailing construction requirements for yard drains, including materials like ductile iron frames, PVC pipe, and concrete collars.

Technical drawing for Sidewalk Without Planting Strip. Includes plan view, section view, and notes detailing construction requirements for sidewalks, including materials like concrete, asphalt, and expansion joints.

Technical drawing for Soil Amendment and Depth. Includes plan view, section view, and notes detailing construction requirements for soil amendment, including materials like compost and wood chip mulch.

APPROVED stamp with signature of Justin M. Jansen, dated 10/29/2024.

CALL TWO BUSINESS DAYS BEFORE YOU DIG
1-800-424-5555
UTILITIES UNDERGROUND LOCATION CENTER

Building Permit #: -
CUP #: PLCUP20230109
Owner's Project #: -
Architect's Project #: 2023106
Drawn By: MO
Checked By: JJ

C.07