

BUILDING: PRPF20251347

Washington State Fair

Civil Construction Permit

WASHINGTON STATE FAIR
110 9TH AVE SW
PUYALLUP, WA 98371

JMJ TEAM
905 MAIN STREET
SUITE 200
SUMNER, WA 98390
(206) 596-2020
CONTACT: JUSTIN JONES, PE

SITE ADDRESS:	110 9TH AVE SW PUYALLUP, WA 98371
TAX PARCEL NUMBER(S):	0420331121 (BLDG), 7830000010 (ROW)
ZONING:	FAIR
TOTAL PROJECT AREA:	0.06 ACRES

HORIZONTAL DATUM & BASIS OF BEARING:	HORIZONTAL DATUM FOR THIS SURVEY IS NAD 1983(91), WASHINGTON STATE PLANE SOUTH ZONE COORDINATE SYSTEM, U.S. SURVEY FEET. THE HORIZONTAL DATUM IS BASED ON PUBLISHED INFORMATION FROM WSDOT, POINT DESIGNATION GP27512-18A2
	POINT DESIGNATION GP27512-18A2
	NORTHING: 678467.150
	EASTING: 1194300.738

VERTICAL DATUM: VERTICAL DATUM IS NAVD88

WATER:	CITY OF PUYALLUP
SEWER:	CITY OF PUYALLUP
POWER:	PUGET SOUND ENERGY
GAS:	PUGET SOUND ENERGY

Drawing #	Sheet #	Sheet Name
1	C1-001	Cover Sheet
2	C1-002	General Notes
3	C1-003	General Notes
4	C1-004	General Notes
5	C1-101	Vicinity Map
6	C1-102	Site & Grading Plan - BLDG
7	C1-201	Existing Site Plan - BLDG
8	C2-101	Demolition and TESC Plan - BLDG
9	C2-201	TESC Details - BLDG
10	C3-301	Hardscape Details - BLDG
11	C3-302	Hardscape Details - BLDG
12	C4-101	Stormwater Plan - BLDG
13	C4-201	Stormwater Details - BLDG
14	C5-101	Sewer Plan - BLDG
15	C5-201	Sewer Details - BLDG
16	C5-202	Sewer Details - BLDG
17	C6-101	Water & JUT Plan - BLDG
18	C6-201	Water Details - BLDG
19	C7-101	Site & Grading Plan - ROW
20	C7-201	Existing Site Plan - ROW
21	C7-301	Hardscape Details - ROW
22	C8-101	Demolition Plan - ROW
23	C9-101	Traffic Control Plan - ROW

	Volume (CY)
Cut	170
Fill	177

Description ^a	Onsite	Offsite	Total
Existing Conditions			
Total Project Area ^b (ft ²)	2,759-0.06 ac	250-01 ac	3,009-07 ac
Existing hard surface (ft ²)	1,865-04 ac	110-00 ac	1,975-04 ac
Existing vegetation area (ft ²)	894-02 ac	440-01 ac	1334-03 ac
Proposed Conditions			
Total Project Area ^b (ft ²)	2,759-0.06 ac	250-01 ac	3,009-07 ac
Amount of new hard surface (ft ²)	97-0 ac	0-0 ac	97-00 ac
Amount of new pollution generating hard surface (PGHS) ^c (ft ²)	0-0 ac	0-0 ac	0-0 ac
Amount of replaced hard surface (ft ²)	1,852-04 ac	110-00 ac	1,962-04 ac
Amount of replaced PGHS ^d (ft ²)	0-0 ac	0-0 ac	0-0 ac
Amount of new plus replaced hard surface (ft ²)	1,949-04 ac	110-00 ac	2,059-04 ac
Amount of new + replaced PGHS (ft ²)	0-0 ac	0-0 ac	0-0 ac
Amount of existing hard surfaces converted to vegetation (ft ²)	0-0 ac	0-0 ac	0-0 ac
Amount of Land Disturbed (ft ²)	2,759-0.06 ac	250-01 ac	3,009-07 ac
Vegetation to Lawn/Landscaped (acres)	0-0 ac	0-0 sf	0-0 ac
Native Vegetation to Pasture (acres)	0-0 sf	0-0 sf	0-0 sf
Existing hard surface to remain unaltered (ft ²)	0-0-0.0 ac	0-0 ac	0-0-0.0 ac
Existing vegetation area to remain unaltered (ft ²)	810-02 ac	140-00 ac	950-02 ac

- All terms are defined in the 2019 Ecology Manual glossary.
- The total project area in the existing condition should typically match the total project area in the proposed condition.
- The "amount of new PGHS" should be part of or all of "amount of new hard surfaces"
- The "amount of replaced PGHS" should be part of or all of the "amount of replaced hard surfaces".

Owner/Developer

Washington
STATE FAIR
PUYALLUP

Washington State Fair
110 9th Ave SW
Puyallup, WA 98371
(253)841-5356

Architect:

Engineer:



JMJ Team
905 Main Street, Suite #200
Sumner, WA 98390
(206) 596-2020

Project:

Marcoe's Building Relocation

PRPF20251347

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

Civil Construction Permit



02/19/20

[illegible]

SHEET TITLE

Cover Sheet

PROJ NO

DATE: February 15, 2017

DRAWN

SHEET NUMBER

C1-001

DING

CALL TWO BUSINESS DAYS
BEFORE YOU DIG



1-800-424-5555
UTILITIES UNDERGROUND LOCATION CENTER

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.

**City of Puyallup
Building
REVIEWED
FOR
COMPLIANCE**



GENERAL PLAN 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 approved engineering plans, representatives from all applicable utility companies, the project owner and appropriate city staff. Contact Engineering Services at (253-841-5568) to schedule the meeting. The contractor is responsible to have their own set of approved 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 revision made to these plans must be reviewed and approved by the developer's engineer and the City 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 that requires removal or relocation relating to this project shall be done so at the developer's expense.
- Locations of existing utilities are approximate. It shall be the contractor's responsibility to determine the true elevations and locations of hidden utilities. All visible items shall be the engineer's responsibility.
- The contractor shall install, replace, or relocate all signs, as shown on the plans or as affected by construction, per City Standards.
- Power, street light, cable, and telephone lines shall be in a trench located within a 10-foot utility easement adjacent to public right-of-way. Right-of-way crossings shall have a minimum horizontal separation from other utilities (sewer, water, and storm) of 5 feet.
- All construction surveying for extensions of public facilities shall be done under the direction of a Washington State licensed land surveyor or a Washington State licensed professional civil engineer.
- During construction, all public streets adjacent to this project shall be kept clean of all material deposits resulting from on-site construction, and existing structures shall be protected as directed by the City.
- Certified record drawings are required prior to project acceptance.
- A NPDES Stormwater General Permit may be required by the Department of Ecology for this project. For information contact the Department of Ecology, Southwest Region Office as (360) 407-6300.
- Any disturbance or damage to Critical Areas and associated buffers, or significant trees designated for preservation and protection shall be mitigated in accordance with a Mitigation Plan reviewed and approved by the City's Planning Division. Preparation and implementation of the Mitigation Plan shall be at the developer's expense.

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 the 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 No. 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 drain mains shall be tested and inspected for acceptance as outlined in Section 406 of the City of Puyallup Sanitary Sewer System 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.

SANITARY SEWER 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 sewer 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.
- Minimum grade on all 4 inch residential side sewers shall be 2 percent and 6 inch commercial side sewers shall be 1 percent; maximum shall be 8 percent. All side sewers shall be 6 inches within City right-of-way.
- Side sewers shall be installed in accordance with City Standard Nos. 04.03.01, 04.03.02, 04.03.03 and 04.03.04. Side sewer installation work shall be done in accordance with the Washington Industrial Safety and Health Act (WISHA).
- All sewer pipe shall be PVC, Polypropylene, or Ductile Iron. PVC sewer pipe shall conform to ASTM D-3034, SDR35 for pipe sizes 15-inch and smaller and ASTM F679 for pipe sizes 18- to 27-inch, ductile iron pipe shall be Class 51 or greater, lined with Protecto 401TM epoxy lining or equivalent, unless otherwise noted. 12-inch through 30-inch Polypropylene Pipe (PP) shall be dual walled, have a smooth interior and exterior corrugations and meet WSDOT 9-05.24(2). It shall meet or exceed ASTM F2764. 36-inch through 60-inch PP pipe shall be triple walled and meet WSDOT 9-05.24(2). It shall meet or exceed ASTM F2764. PP shall have a minimum pipe stiffness of 46 pii when tested in accordance with ASTM D2412. Testing shall be per ASTM F1417. Trenching, bedding, and backfill shall be in accordance with City Standard No. 06.01.01. Minimum cover on PVC and PP pipe shall be 3.0 feet. Minimum cover on ductile iron pipe shall be 1.0 foot.
- Sanitary sewer manhole frames and covers shall conform to City Standard No. 06.01.02.
- Sanitary sewer manholes shall conform to City Standard Nos. 04.01.01, 04.01.02, 04.01.03 and 04.01.04. All manholes shall be channeled for future lines as specified on these plans. Manhole steps and ladder shall conform to Standard No. 06.01.03.
- Sanitary sewer pipe and side sewers shall be 10 feet away from building foundations and/or roof lines with the exception of side sewers that provide service to a single-family residence. At the discretion of the review engineer, a Licensed Professional Engineer will be required to stamp the design to account for depth or proximity to foundation, steep slopes, or other factors.
- No side sewers shall be connected to any house or building until all manholes are adjusted to the finished grade of the completed asphalt roadway and the asphalt patch and seal around the ring are accepted.
- For commercial developments in which sources of grease and/or oils may be introduced to the City sanitary sewer system, a City approved grease interceptor shall be installed downstream from the source.
- Once sewer and all other utility construction is completed, all sanitary sewer mains and side sewers shall be tested per Section 406 of the City Standards.

GRADING, EROSION, AND SEDIMENT CONTROL PLAN 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 approved engineering plans, representatives from all applicable utility companies, the project owner and appropriate city staff. Contact Engineering Services at (253-841-5568) to schedule the meeting. The contractor is responsible to have their own set of approved 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"), or as directed by Fruitland Mutual Water Company (FMWC), Valley Water (VW), or Tacoma City Water (TCW) is the purveyor.
- A copy of these approved plans and applicable city developer specifications and details shall be on site during construction.
- Any revision made to these plans must be reviewed and approved by the developer's engineer and the Engineering Services Staff, and the FMWC, VW, or TCW when served by that purveyor, 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.
- 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 other 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 situation 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 activity 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.

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

Owner/Developer:



WASHINGTON
STATE FAIR
PUYALLUP

Washington State Fair
110 9th Ave SW
Puyallup, WA 98371
(253)841-5356

Architect:



JMU TEAM

JMU Team
905 Main Street, Suite #200
Sumner, WA 98390
(206) 596-2020

Project:

Marcoe's Building
Relocation

PRPF20251347

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

Civil Construction Permit



02/19/26

REV	DATE	DESCRIPTION
1	05/05/26	Revised per City Comments

SHEET TITLE

General Notes

PROJ. NO.

1507-004-010

DATE

February 19, 2026

DRAWN BY:

DM

DESIGN BY:

JJ

SHEET NUMBER

C1-002

DWG.

1-800-424-5555
UTILITIES UNDERGROUND LOCATION CENTER

Path: I:\50704010-CV.dwg File: I50704010-CV.dwg Plotted by: DerekManaka Date: 12-Feb-26 3:48:13pm

WATER NOTES

1. 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.
2. 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.
3. 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"), or as directed by Fruitland Mutual Water Company (FMWC), Valley Water (VW), or Tacoma City Water (TCW) is the purveyor.
4. A copy of these approved plans and applicable city developer specifications and details shall be on site during construction.
5. Any revisions made to these plans must be reviewed and approved by the developer's engineer, the Engineering Services Staff, and the FMWC, VW or TCW when served by that purveyor, prior to any implementation in the field. The City shall not be responsible for any errors and/or omissions on these plans.
6. 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.
7. Any structure and/or obstruction which requires removal or relocation relating to this project shall be done so at the developer's expense.
8. Bacteriological (Coliform and Iron Bacteria) test samples will be taken by the City (or FMWC, VW or TCW when served by that purveyor) and paid for by the contractor, except for Capital Improvement Projects (CIP) which shall be paid for by the City.
9. Water mains shall have a minimum cover of 36 inches from paved final grade in improved right-of-way and improved easements, and a minimum of 48 inches in unimproved right-of-way and unimproved easements.
10. Pipe for water mains shall be ductile iron conforming to Section 7-09 of the Standard Specifications, Class 52 with tyton or approved equal joints. Pipe shall be cement lined in accordance with A.S.A. Specification A 21.4-1964.
11. Connections to existing water mains typically shall be wet taps through a tapping tee and tapping valve and shall be made by a city approved contractor. The tapping sleeve shall be Romac SST all stainless steel tapping sleeve or approved equal. A two-piece epoxy coated or ductile iron tapping sleeve may be used on ductile iron pipe, when the tap is smaller than the water main size i.e. 6-inch tap on 8-inch pipe. The City (or FMWC, VW or TCW when served by that purveyor) shall approve the time and location for these connections.
12. All water mains and appurtenances shall be hydrostatically tested at 200 psi in accordance with Standard Specification 7-09.3(23). Pressure testing shall not be performed until satisfactory purity samples have been received, except when new water mains are installed independently from the water system piping.
13. Fire hydrants shall be installed in accordance with City Standard Detail 03.05.01 and as directed by the City of Puyallup Fire Code Official.
14. Valve marker posts shall be installed where valve boxes are hidden from view or in un paved areas. The installation shall be in accordance with City Standard Detail 03.01.02.
15. Resilient seated wedge gate valves shall be used for 10-inch mains and smaller. Butterfly valves shall be used for mains greater than 10 inches.
16. Pipe fitting for water mains shall be ductile iron and shall be mechanical joint conforming to AWWA Specification C111-72.
17. Water main pipe and service connections shall be a minimum of 10 feet away from building foundations and/or roof lines.
18. Where a water main crosses the Northwest Gas pipeline, the water line shall be cased with PVC pipe a minimum of 10 feet beyond each side of the gas line easement. Contact Williams Northwest Pipeline before the crossing is made.
19. Trenching, bedding, and backfill for water mains shall be installed in accordance with City Standard Detail 06.01.01.
20. All commercial and industrial developments, irrigation systems, and multi-family water service connections shall be protected by a double check valve assembly or a reduced pressure backflow assembly as directed by the City (or FMWC, VW or TCW when served by that purveyor) conforming to City Standard Details 03.04.01, 03.04.02, and 03.04.03.
21. Any lead joint fitting disturbed during construction shall be replaced with a mechanical joint fitting at the contractor's expense.
22. When hydraulic fire flow modeling is required for a project, the City will issue a permit. The hydraulic modeling criteria is based on the projected 2030 water demand, while maintaining a minimum system pressure of 20 pounds per square inch and a maximum velocity of 10 feet per second.
23. When using a fire hydrant for non-firefighting purposes, a city hydrant meter must be used. Coordinate the acquisition of the hydrant meter with the City's Utility Billing Division at Puyallup City Hall. A city approved backflow protection assembly shall be installed by the person requesting use of a fire hydrant. The assembly shall be accompanied by a current backflow assembly test report. The test report shall be available at the site for the duration of the hydrant use.
24. Should a break occur on any City water main, the Contractor shall follow the City's adopted "Water Main Break Procedure"issued to them at the Pre-Construction Meeting and notify those connected to the system in the impacted area as outlined in the Procedure.

25. Water Main Repairs (References: AWWA C651-14 and WSDOT Standard Specification Section 7-09) (Note: A planned water main repair shall be approved by the City Inspector and/or Water Division Supervisor prior to commencing work.)

a.Repair without depressurization - Small leaks shall be repaired using repair bands while maintaining positive pressure in the water main. Valves surrounding the leak will be partially shut by the City Water Department to reduce the flow and pressure to the area. Blowoffs and hydrants in the reduced pressure area may be opened as needed to further reduce the pressure. The water main trench shall be over-excavated to allow water in the trench to be pumped out and maintained below the level of the water main. The repair shall be completed with the water main pressure remaining positive. After the repair is made, the system shall be fully pressurized and a visual leak inspection will be completed. The water main in the affected area shall be flushed to achieve three pipe volumes pulled from the pipe (distance measured from valve opened for flushing to the exit hydrant or blowoff).

b.Repair/cut-in with depressurization - Trench shall be over excavated and dewatered below the water main. Flush water from pipe from each direction until it runs clear. Immediately prior to installation of a new pipe section for repair or cut in tee, all new fittings and pipe spools shall be swabbed with a five percent (5%) chlorine solution (minimum). The interior of the existing pipe shall be swabbed with a five percent (5%) chlorine solution at least 6 feet in each direction from exposed cut ends. The water main in the affected area shall be flushed to achieve three pipe volumes pulled from the pipe (distance measured from the valve opened for flushing to the exit hydrant or blowoff). Customers shall be notified after the water main is flushed and repairs have been completed, as outlined in the "Water Main Break Procedure."
26. New Water Main Installation:

a.Each new water main section shall be delivered, stacked and stored onsite with ends plugged. The plugs shall remain in the pipe until each particular section is installed. National Sanitation Foundation (NSF) approved sixty-five percent (65%) calcium hypochlorite shall be added to the upstream end of each pipe section, and at each hydrant tee in the amount given in the table below (or per approved manufacturer specifications). The minimum amount of calcium hypochlorite added should be sufficient to achieve a 50 mg/L concentration within the impacted area.

Pipe Diameter (Inches)	Pipe Volume per 18 feet (gal)	5-gram tablets per pipe section	Hypochlorite Granules Ounces per 500 feet	Teaspoons per 18 feet	Maximum Fill Rate (gpm)
4	35	1	1.7	0.2	40
6	53	1	3.8	0.4	90
8	70	2	6.7	0.7	150
12	106	4	15.1	1.4	350
16	141	6	27	2.5	600

b.New water mains shall be filled using an approved backflow prevention assembly. The water main shall be filled from the lower elevation end so that as the water main is filled, the chorine is contacted, dissolved and spread relatively uniform through the length of the new water main. The fill rate shall be minimized so that the velocity of the water is less than 1 ft/sec (see table above). Successful pressure test and bacteriological tests shall be completed and provided to the City prior to any new mater main connection to the existing water system.

c.The chlorinated water will be allowed to remain in contact with the new water main system for 24 to 72 hours. After 24 hours, water may be added to the water main for the purposes of pressure testing. The water in the main used for pressure testing must remain in the water main until pressure test is completed. If necessary, liquid chlorine shall be injected into the water main with fill water to maintain a concentration in the water main above 50 mg/L. Under no circumstance shall "super" chlorinated water be allowed to sit within a new water main for more than 5 days.

d.Pressure testing includes testing against new valves and hydrants. Each valve shall be tested by closing each in turn and reducing the pressure beyond the valve. The pressure on the back side of the valve should not be eliminated. Care must be taken that, during this process, positive pressure remains throughout the system being tested at all times. All hydrant foot valves shall be open during pressure testing so that the pressure test is against the hydrant valve. Pressure testing will not be allowed against any existing valves.

e.After successful pressure testing, the water main shall be thoroughly flushed to remove all "super" chlorinated water from the new water main. Flushing of new or extended water mains shall be conducted per WSDOT Specification 7-09.3(24)A with a minimum velocity developed within the pipe while flushing of 2.5 feet per second (fps). All flushed water shall be dechlorinated prior to disposal. The Contractor shall be responsible for disposal of all chlorinated water flushed from mains. The City shall approve the disposal method prior to implementation in the field. The Contractor shall utilize on-site disposal methods, if available. Disposal of flush water to the sanitary sewer system shall not be allowed without written permission from the Water Pollution Control Plant (WPCP) Supervisor. Any planned discharge to a stormwater system shall be dechlorinated to a concentration of 0.1 ppm or less, pH adjusted (if necessary) to be between 6.5 and 8.5, and volumetrically and velocity controlled to prevent any resuspension of sediments. The City will require independent testing throughout the water discharge process to ensure compliance of these standards are met.

f.Samples for bacteriological analysis shall be collected after flushing and again 24 hours after the first set of samples.

g.All closure/final connection fittings shall be sprayed clean and then swabbed with a five percent (5%) chlorine solution immediately prior to installation per AWWA Standard C651. Additional samples for bacteriological analysis shall be collected from the immediate vicinity of the new or replaced water main and analyzed after the final connections are made. If necessary, additional flushing shall be conducted and additional samples shall be collected until satisfactory results are obtained.

SANITARY SEWER TESTING REQUIREMENTS

1. Gravity sanitary sewer cleaning and testing requirements shall be as outlined in WSDOT Section 7-17.3(2). Sanitary sewer cleaning and testing shall be completed to the satisfaction of the Office of the City Engineer and/or Public Works Department prior to final acceptance. After completion of all project utility work (sewer, water, storm, etc.) and associated utility trench backfill and compaction, sewer lines shall be cleaned and tested by the Contractor prior to final project acceptance, as outlined in Section 406.1 through 406.4. At the end of the Maintenance and Warranty Period, the City will perform a final CCTV inspection per 406.4 to verify that the work performed conforms to City Standards prior to bond release.
- 1.1. Cleaning

Physical connection to the existing City sewer system shall not be allowed until all pipes have been thoroughly cleaned by jetting and/or pigging to remove any solids or construction debris that may have entered the pipe.

The Contractor shall arrange to have the water accumulated during construction and sanitary system cleaning operations removed from the sewer system by a Vactor truck. Water from the new sewer extension shall not be permitted to enter the existing City system until final project approval. Sediment or debris introduced to existing City sewers as a result of any construction activity shall be removed immediately by the Contractor in conformance with WSDOT Section 7-17.
- 1.2. Deflection Testing

Gravity sanitary sewers shall be tested for deflection prior to visual inspection.Thermoplastic pipe shall be tested for deflection not less than 30 days after the trench backfill and compaction has been completed. Deflection testing shall be conducted by pulling a mandrel (rigid or adjustable) with a diameter not less than 95 percent of the normal diameter of the pipe being tested. Mandrel testing shall be conducted in conformance with WSDOT Section 7-17.3(2)G.
- 1.3. Leakage Testing

All new gravity sanitary sewer mains and the right-of-way laterals shall be subject to a low-pressure air test per WSDOT Section 7-17.3(2)F. Low pressure air testing shall be conducted after backfilling is completed and the backfill material has been compacted in conformance with the approved plans. Conforming compaction shall be verified by nuclear gauge testing and/or proof rolling at the discretion of Engineering staff. The City Engineer or designee shall observe all testing to verify satisfactory completion. The City Engineer or designee may require that air test pressure be maintained at 4.0 psig with no drop for 15 minutes for a passing leakage test where groundwater pressure is deemed negligible, or at the City Engineer's or designee's discretion.

The Contractor shall furnish all necessary equipment and personnel for conducting the pressure test. The Contractor shall provide certification from a certified/accredited laboratory that testing equipment is accurate. All equipment and personnel shall be subject to approval by the City Engineer or designee.
- 1.4. Television Inspection

All new gravity sanitary sewer extensions shall be visually inspected in conformance with WSDOT Section 7-17.3(2)H, following satisfactory trench compaction testing, flushing, low pressure air testing, and deflection testing. All manholes shall be channeled and grade rings set in place prior to sewer video inspection.

The remote camera used in sewer visual inspection shall be one specifically designed for such an application, with the ability to rotate the camera 180 degrees and lighting suitable to allow a clear picture of the entire periphery of the pipe. The camera shall proceed through the pipe at a sufficiently slow velocity to allow adequate inspection of all pipe All sewer lateral fittings and joints and suspect pipe joints shall be closely inspected by rotating the camera as needed to provide a clear view.

The Contractor shall introduce water to the new sewer system immediately prior to the visual inspection by adding water to the upstream manhole until water is seen flowing in the lowest manhole. Video inspection of the line shall begin when flow in the lowest manhole has stopped. A 1-Inch sewer ball shall be attached to the front of the camera to provide a basis for estimating the depth of the ponding within the sewer pipe.

Television Inspection Acceptance Criteria:

1.4.1. Any ponding within a pipe shall be less than one-half inch (1/2") in depth.

1.4.2. The total accumulated ponding length, regardless of depth, from manhole to manhole shall be less than ten (10) percent of the total length from manhole to manhole.

Any sewer pipe that exceeds either of the above acceptance criteria will be rejected and require repair and/or replacement by the Contractor.

The Contractor shall bear all costs for the correction of any deficiencies found during TV inspection, including the costs for additional TV inspection and leakage testing needed to verify the deficiencies were corrected. All components of the video and recording equipment shall be sufficient to provide picture quality to the satisfaction of the City Engineer or designee.

Upon completion of the video inspection, the digital video, of common format, and written inspection report shall be submitted to the City for review. At a minimum, the inspection report shall contain the following information:

-Size, length, and material type of the sewer main.

-Location of all lateral connections.

-Estimated depth and location of all ponding over 1/4 inch in depth

-Manhole numbers that correspond to the approved plans

-Street name and/or location of sewer main

Owner/Developer:



Washington State Fair
110 9th Ave SW
Puyallup, WA 98371
(253)841-5356

Architect:

Engineer:



JMJ Team
905 Main Street, Suite #200
Sumner, WA 98390
(206) 596-2020

Project:

Marcoe's Building
Relocation

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REV	DATE	DESCRIPTION
1	05/05/26	Revised per City Comments

SHEET TITLE

General Notes

PROJ.NO: 1507-004-010

DATE February 19, 2026

DRAWN BY: DM	DESIGN BY: JJ
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SHEET NUMBER

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TESTING AND INSPECTION

Stormwater system cleaning and testing requirements shall be as outlined in WSDOT Section 7–17.3(2) and the standards herein. Stormwater system cleaning and testing shall be completed to the satisfaction of the City Engineer, or designee, prior to final acceptance. After completion of all project utility work (sewer, water, storm, etc.) and associated utility trench backfill and compaction, stormwater lines shall be cleaned and tested by the Contractor prior to final project acceptance, as outlined in Section 209.1 through 209.4. At the end of the maintenance and warranty period, the developer/contractor is required to clean and flush the lines as outlined in the standards herein. Other testing may be required at the end of the maintenance and warranty period, as determined by the City Engineer.

209.1 Cleaning/Flushing

The Contractor shall arrange to have all water and debris accumulated during construction removed from the system. Stormwater cleaning operations shall consist of jetting all stormwater lines, both main lines and laterals. Jetting lines shall never result in pushing sediment or debris downstream and all sediment, debris and water shall be removed from the stormwater system by a vactor truck. Sediment or debris introduced to the City's stormwater system because of construction activity shall be removed immediately by the Contractor in conformance with WSDOT Section 7–04.

209.2 Deflection Testing

Stormwater pipes shall be tested for deflection prior to visual inspection. Thermoplastic pipe shall be tested for deflection not less than 30 days after the trench backfill and compaction has been completed. Deflection testing shall be conducted by pulling a mandrel (rigid or adjustable) with a diameter not less than 95 percent of the normal diameter of the pipe being tested. Mandrel testing shall be conducted in conformance with WSDOT Section 7–17.3(2)G.

209.3 Pressure Testing

All new stormwater pipes shall be subject to a low–pressure air test per WSDOT Section 7–17.3(2)F. Pressure testing shall be in accordance with the following, unless otherwise determined by the City Engineer, or designee.

- Low pressure air testing shall be conducted after backfilling is completed. Backfill material shall be compacted in accordance with the approved plans.
- Conforming compaction shall be verified by nuclear gauge testing and/or proof rolling. The City Engineer, or designee, shall observe all testing to verify satisfactory completion.
- The Contractor shall furnish all necessary equipment and personnel for conducting the pressure test. The Contractor shall provide certification from certified/accredited laboratory that testing equipment is accurate. All equipment and personnel shall be subject to approval.
- The Contractor shall conduct a preliminary pressure test prior to City observation, any portions of the system that fail the preliminary test should be remedied prior to City observation.
- If any portion of the stormwater system fails to meet the testing requirements, the Contractor shall determine, at their own expense, the source of leakage and shall repair or replace all defective materials or workmanship. The completed pipe installation shall meet the minimum testing requirements before being considered acceptable.

209.4 Television Inspection

All new stormwater pipes shall be visually inspected in conformance with WSDOT Section 7–17.3(2)H, following satisfactory trench compaction testing, flushing, low pressure air testing, and deflection testing. All manholes and catch basins shall be watertight with grade rings set in place prior to stormwater video inspection. The remote camera used in stormwater visual inspection shall be one specifically designed for such an application, with the ability to rotate the camera 180 degrees and lighting suitable to allow a clear high–quality picture of the entire periphery of the pipe. The camera shall proceed through the pipe at an appropriate velocity to allow adequate inspection of all pipe joints. All pipe joints shall be closely inspected by rotating the camera as needed to provide a clear view. The Contractor shall introduce water, with dye, to the stormwater system immediately prior to the visual inspection. The water shall be added to the upstream manhole until water is seen flowing in the downstream manhole. An incremented 1–inch sewer ball shall be attached to the front of the camera to provide a basis for estimating the depth of the ponding within the stormwater pipe.

All new stormwater pipes shall be inspected by television camera with the City Engineer, or designee, present. Video and inspection reports shall be submitted to the City and include the following:

- An electronic report of the inspection and copy of the inspection video in electronic form on a flash drive.
- Video shall be labeled with the date and time, street name or location, upstream/ downstream structure, pipe size, pipe length and pipe material type.
- Location and depths of all ponding ¼"or greater.
- Location of deflections, deformation, or structural defects.
- One file should be submitted with all stormwater pipe runs for the project. One–by–one submittals will not be accepted.
- Video or inspection reports failing to meet criteria 1–5 above will not be reviewed and will be returned to the contractor/developer.

209.5 Acceptance Criteria

All new storm pipe installed (public and private) shall be tested, in accordance with Section 209, and video shall be reviewed and approved by the City Engineer, or designee, prior to the placement of curb and gutter or pavement. Unless determined otherwise by the City Engineer, or designee, all repairs identified shall be completed as follows:

- Any ponding within a pipe shall be less than one–half inch (1/2") in depth.
- The total accumulated ponding length, regardless of depth, from manhole to manhole shall be less than ten (10) percent of the total length from manhole to manhole.
- The use of couplers is prohibited.
- If a pipe needs to be cut into for the repair, the storm pipe run shall be removed and reinstalled from the nearest bell to the nearest catch basin.
- If removal and replacement of any section of storm pipe is required to make a repair, the entire length of mainline shall be required to be retested after repairs are made.
- A new video shall be required after the required repairs have been completed, in accordance with Section 209.4.

Any stormwater pipe that exceeds any of the above acceptance criteria will be rejected and require repair and/or replacement by the Contractor.

The Contractor shall bear all costs for the correction of any deficiencies found during TV inspection, including the costs for additional TV inspection and pressure testing needed to verify that the deficiencies were corrected. All components of the video and recording equipment shall be sufficient to provide picture quality to the satisfaction of the City Engineer, or designee.

Owner/Developer:



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Architect:

Engineer:



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(206) 596-2020

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DESIGN BY:	JJ

SHEET NUMBER

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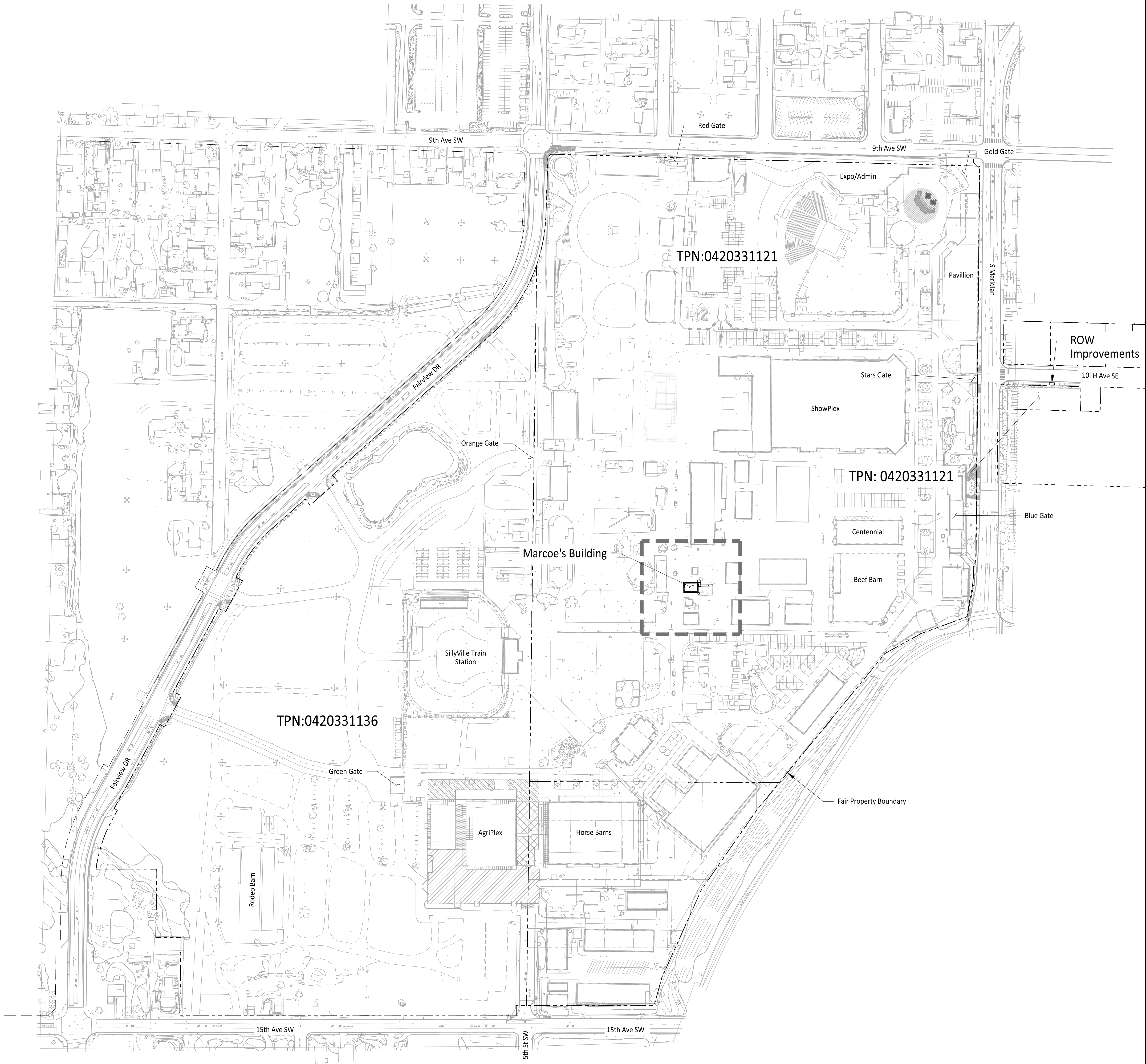
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JUSTIN W. JONES

GROUP OF WESTERN

1829

REGISTERED

PROFESSIONAL ENGINEER

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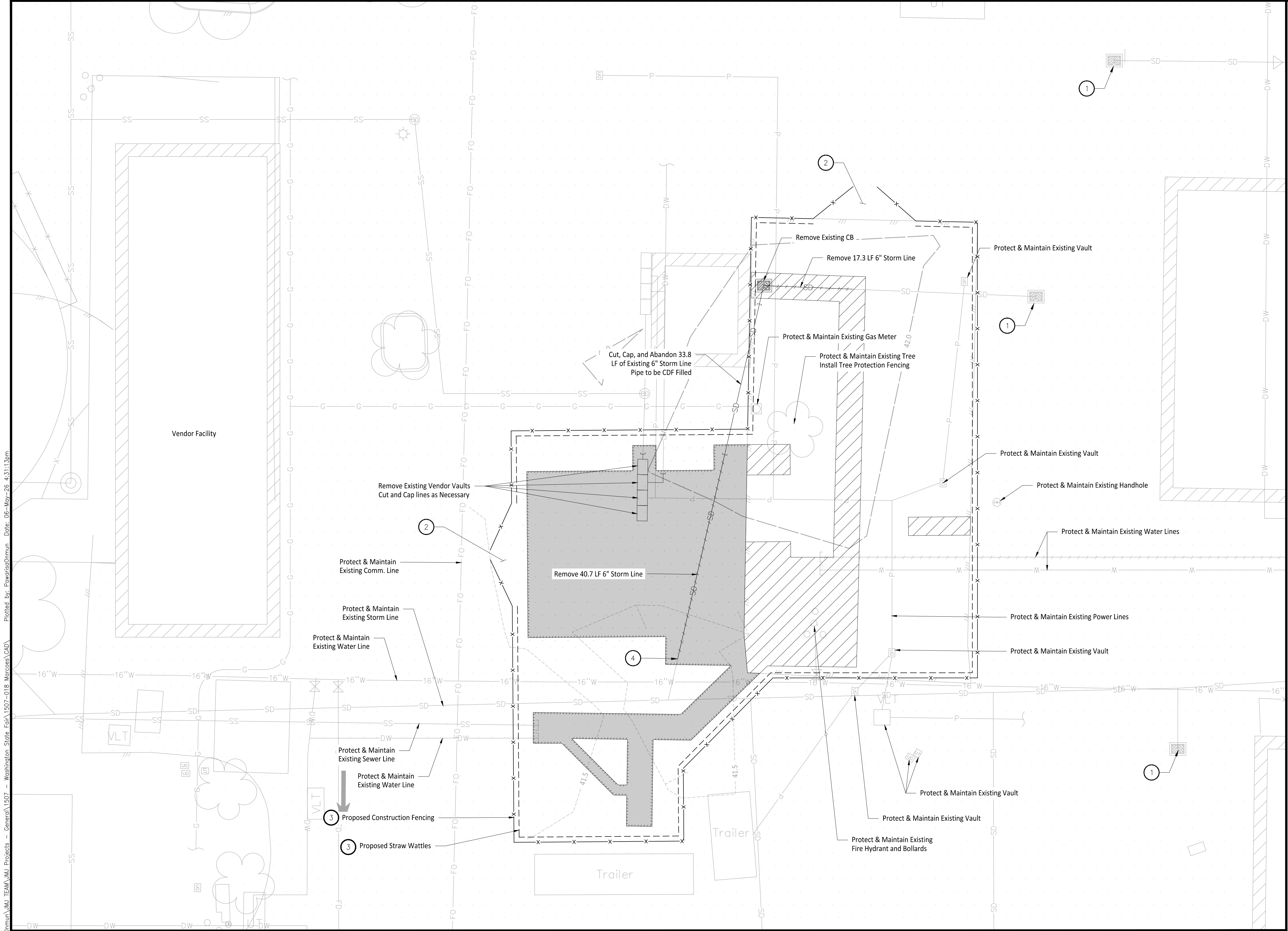
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Vicinity Map

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CONSTRUCTION SEQUENCE

- Obtain required permits and hold a preconstruction meeting with the City.
- Establish clearing and grading limits.
- Construct temporary construction entrance.
- Construct perimeter ditches, silt fences, and other erosion control devices as shown.
- Schedule an erosion control inspection with the City.
- Construct storm drainage retention/detention facilities. Provide emergency overflow as applicable.
- All ditches and swales as shown shall be provided to direct all surface water to baker tank as clearing and grading progresses. No uncontrolled surface water shall be allowed to leave the site at any time during the grading operations.
- Clearly state at what point grading activities can begin, usually only after all drainage and erosion control measures are in place.
- Identify erosion control measures which require regular maintenance.

CONSTRUCTION NOTES

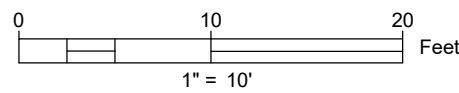
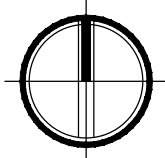
- Maintain and install storm drain inlet protection in all existing catch basins within the project vicinity per WSDOT Standard Plan I-40.20-00 and storm drain barriers per City of Puyallup Standard Details 02.03.05 and 02.03.06.
- Existing asphalt drive aisle will be used as construction entrance. Contractor to ensure construction entrance be maintained free of sediments and debris. DOE BMP C106 Wheel Wash to be used as necessary.
- Install straw wattles in accordance with DOE BMP 235 along High Visibility Fence and around excavation limits.
- Contractor to pothole and verify existing utility location, size, slope, and depth with Engineer prior to any utility work. Engineer to be notified if 0.5% slope cannot be achieved.

LEGEND

	Existing Asphalt
	Existing Asphalt To Be Removed
	Existing Landscaping To Be Removed
	Pavement Sawcut Line
	Construction Fence
	Straw Wattles

GENERAL NOTES

- Construct Pipe trench bedding and backfill as necessary per City of Puyallup Standard Detail 06.01.01.
- Install straw bale barriers, wattles, and other necessary TESC measures as required.
- Exposed soils shall be watered as necessary to prevent dust from leaving the site.
- All concrete handling and equipment washing shall be in accordance with Washington DOE BMP C151.
- Install high visibility construction fence where silt fence is not required as shown per DOE BMP C103.
- A CESCL shall be available on-site or on-call for the duration of construction operations.
- From April 1 to October 31 all disturbed areas at final grade & all exposed areas that are scheduled to remain unworked for 30+ days shall be stabilized within 10 days. From November 1 to March 31 all exposed soils at final grade shall be stabilized immediately using permanent or temporary measures. Exposed soils with an area +5,000 sqft that are scheduled to remain unworked for more than 24 hrs and exposed areas of less than 5,000 sqft that will remain unworked for more than 7 days shall be stabilized immediately. All disturbed areas which are not planned to be constructed on within 90 days from time of clearing & grading shall be revegetated with the native vegetation.
- All BMP's per City of Puyallup standards and protection CSWPPP.
- Contractor to install protection devices for trees proposed for retention.
- Protect & maintain existing structures and infrastructures to maximum extents feasible, unless noted to be removed on plan.



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Engineer:



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Sumner, WA 98390
(206) 596-2020

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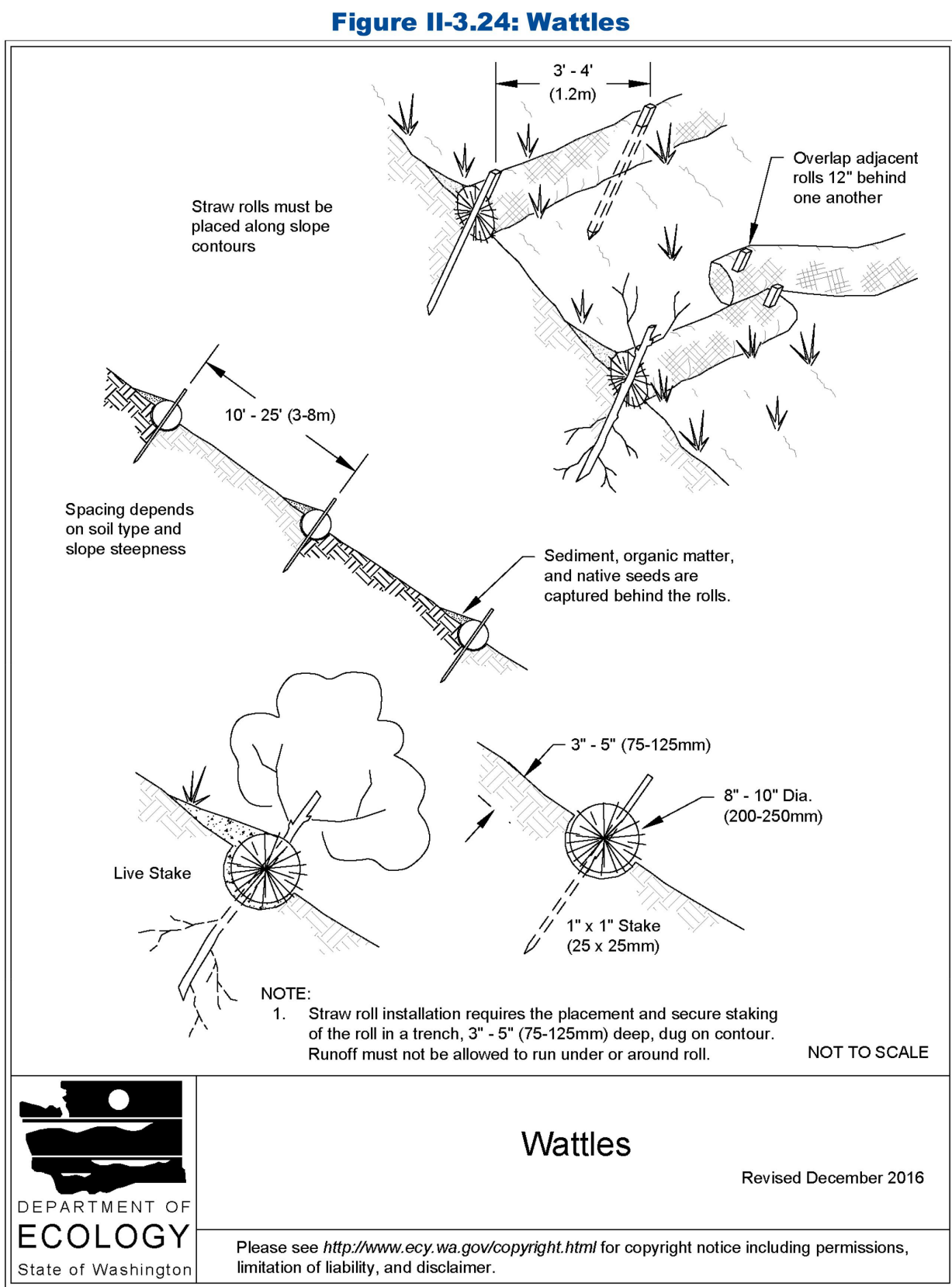
**Demolition and
TESC Plan - BLDG**

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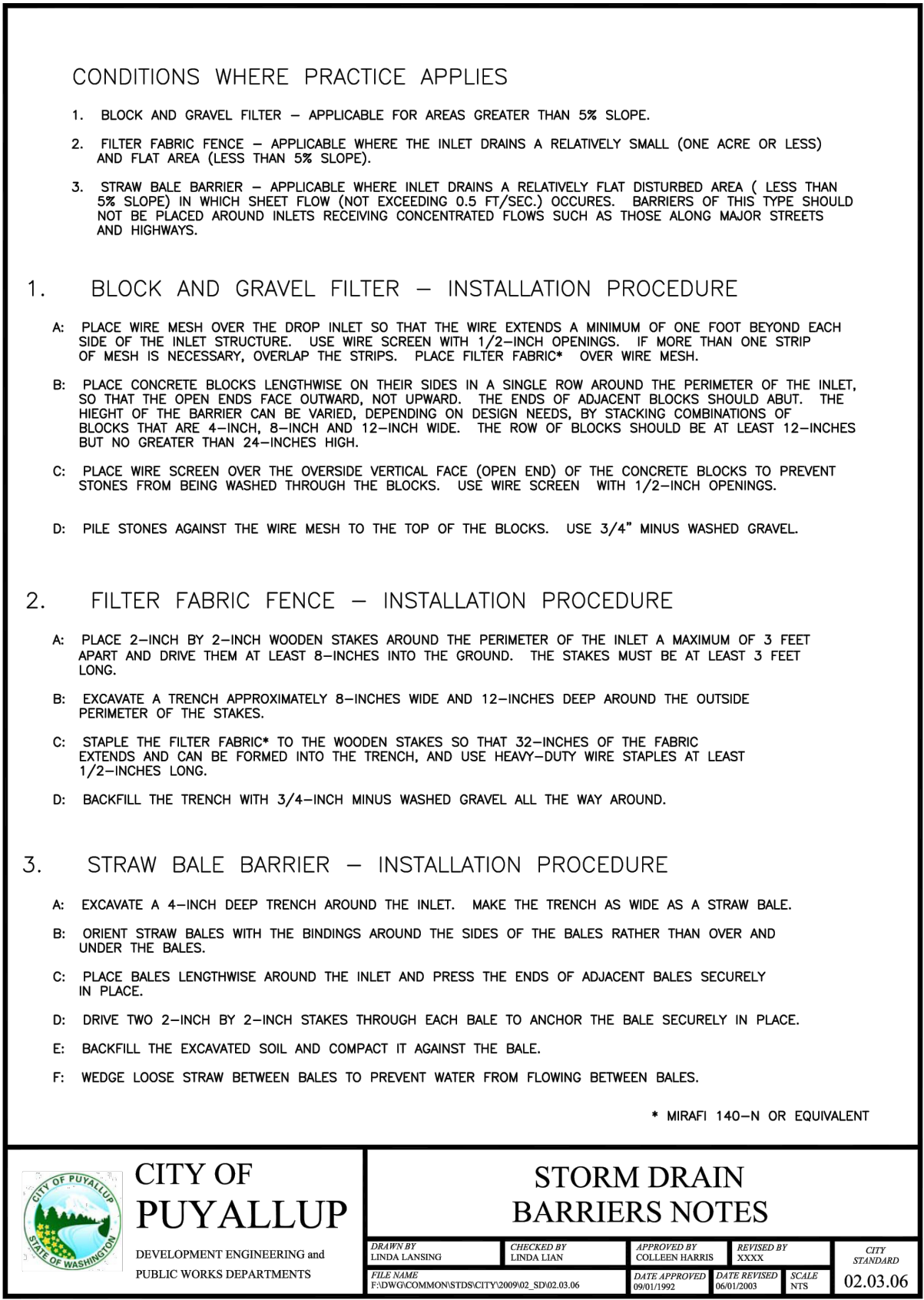
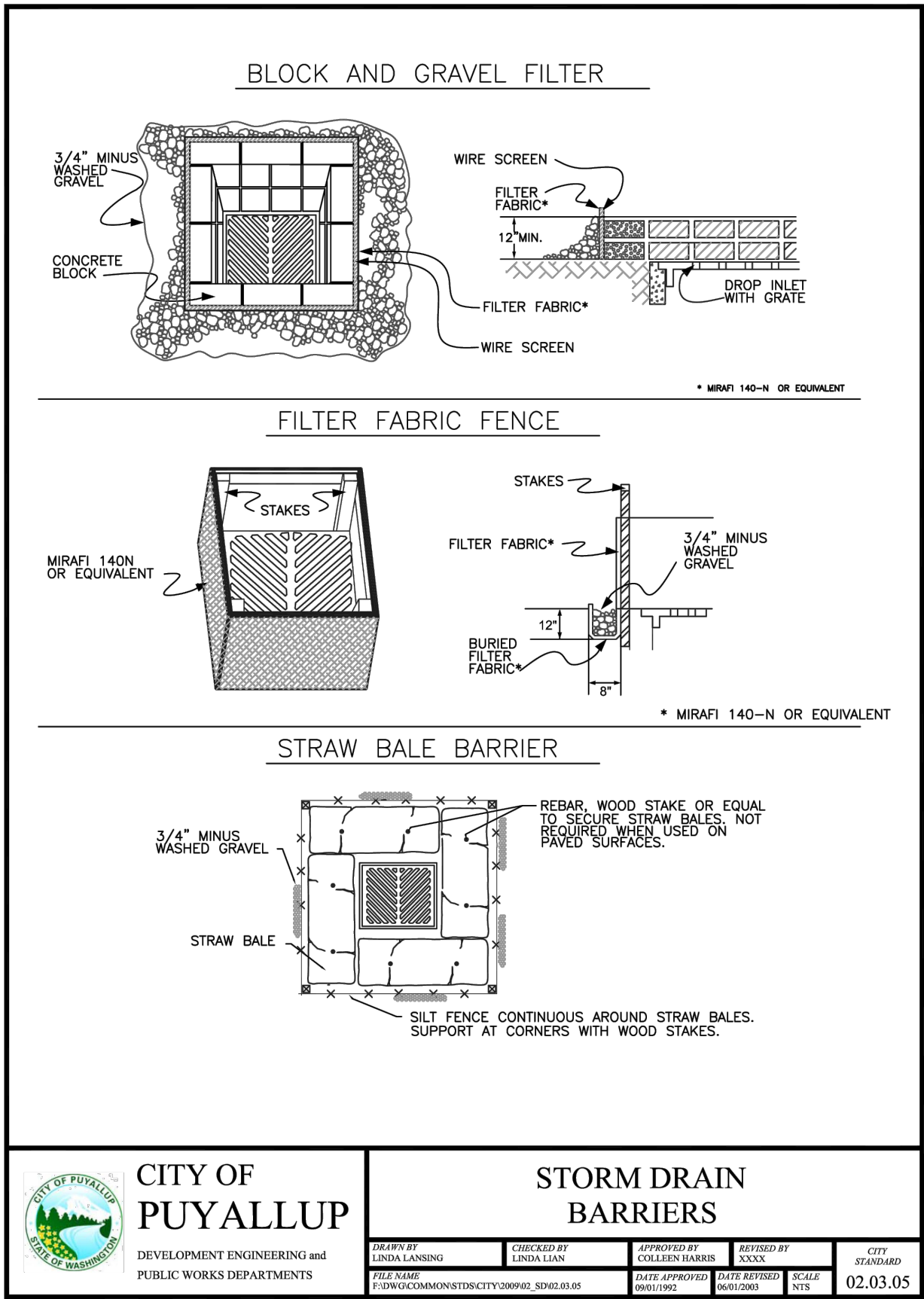
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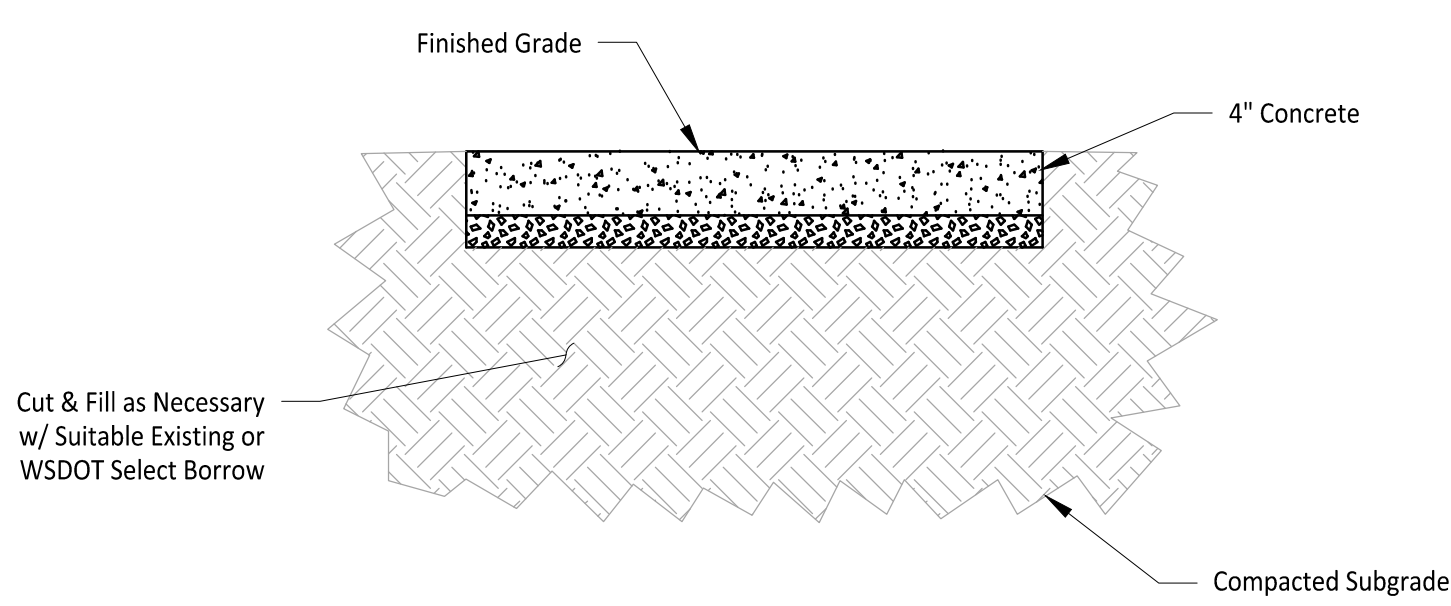
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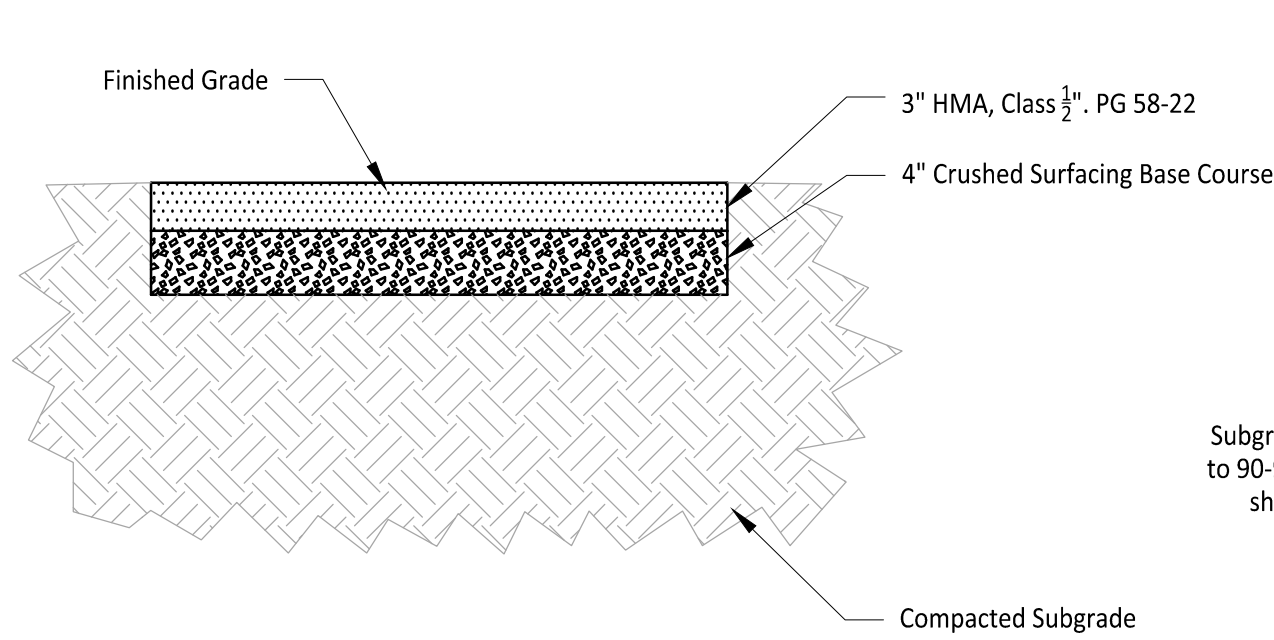
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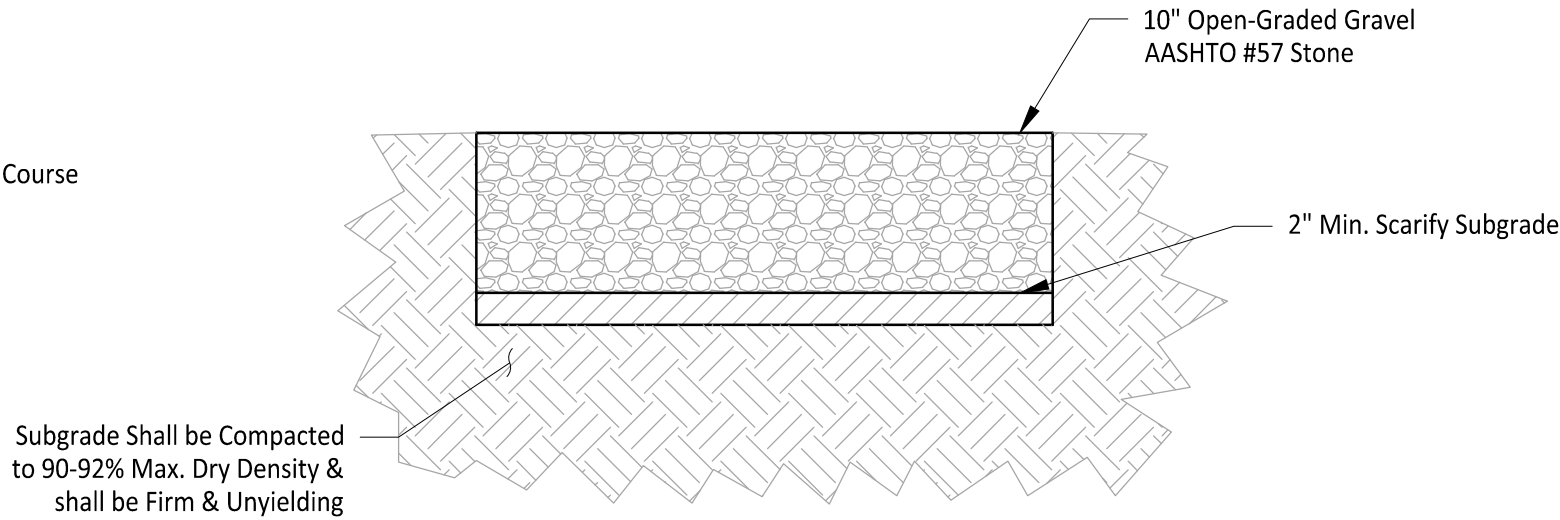
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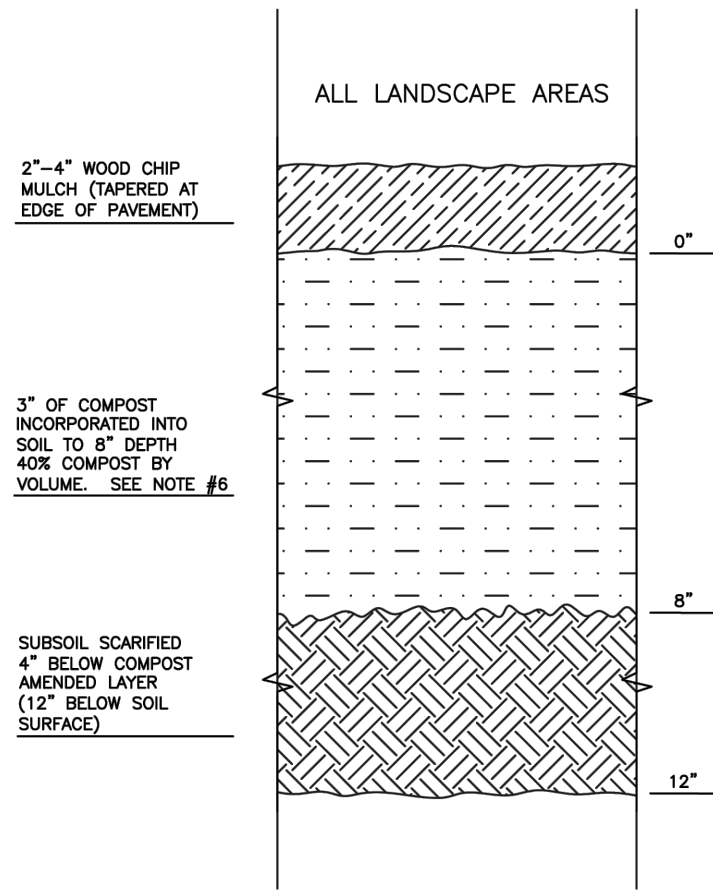
CONCRETE PAVEMENT
SECTION 1
1" = 1'



ASPHALT PAVEMENT
SECTION 2
1" = 1'



GRAVEL SURFACE
SECTION 3
1" = 1'



- NOTES:
- ALL SOIL AREAS DISTURBED OR COMPACTED DURING CONSTRUCTION, AND NOT COVERED BY BUILDINGS OR PAVEMENT, SHALL BE AMENDED WITH COMPOST AS DESCRIBED BELOW.
 - SUBSOIL SHOULD BE SCARIFIED (LOOSENE) 4 INCHES BELOW AMENDED LAYER, TO PRODUCE 12-INCH DEPTH OF UN-COMPACTED SOIL, EXCEPT WHERE SCARIFICATION WOULD DAMAGE TREE ROOTS OR AS DETERMINED BY THE ENGINEER. SEE NOTE REGARDING PLANTING STEPS FOR STREET TREES.
 - COMPOST SHALL BE TILLED IN TO 8 INCH DEPTH INTO EXISTING SOIL, OR PLACE 8 INCHES OF COMPOST-AMENDED SOIL, PER SOIL SPECIFICATION.
 - PLANTING BEDS SHALL RECEIVE 3 INCHES OF COMPOST TILLED IN TO 8-INCH DEPTH, OR MAY SUBSTITUTE 6" OF IMPORTED SOIL CONTAINING 35-40% COMPOST BY VOLUME. MULCH AFTER PLANTING, WITH 4 INCHES OF ARBORIST WOOD CHIP MULCH OR APPROVED EQUAL (6" OF LOOSE WOOD CHIPS AT THE TIME OF PLANTING TO ALLOW SETTLING TO 4").
 - SETBACKS: TO PREVENT UNEVEN SETTLING, DO NOT COMPOST-AMEND SOILS WITHIN 3 FEET OF UTILITY INFRASTRUCTURES (POLES, VAULTS, METERS ETC.). WITHIN ONE FOOT OF PAVEMENT EDGE, CURBS AND SIDEWALKS SOIL SHOULD BE COMPACTED TO APPROXIMATELY 90% PROCTOR TO ENSURE A FIRM SURFACE.
 - SEE SECTION 8.2(B) OF THE VMS FOR SOIL AMENDMENT AND INSTRUCTION PROCEDURES FOR STREET TREE PLANTER STRIPS. ALL STREET TREE PLANTER STRIPS SHALL RECEIVE 40% COMPOST AMENDED SOIL TO THE FULL DEPTH OF THE STREET TREE ROOTBALL.



CITY OF
PUYALLUP

DEVELOPMENT ENGINEERING and
PUBLIC WORKS DEPARTMENTS

SOIL AMENDMENT
AND DEPTH

DRAWN BY LINDA LIAN	CHECKED BY CHRIS BAILE	APPROVED BY COLLEEN MARSH	DESIGNED BY JESS	CITY STANDARD
FILE NAME T:\WORK\COMMON\STC\SYSTEMS\ST01.02.DR	DATE APPROVED 09/01/2015	DATE REVISION XX/XX/XX	SCALE 1:1	01.02.08a

APPROVED

BY _____
CITY OF PUYALLUP
DEVELOPMENT ENGINEERING

DATE _____

NOTE: THIS APPROVAL IS VOID
AFTER 180 DAYS FROM APPROVAL
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AND/OR OMISSIONS ON THESE
PLANS.
FIELD CONDITIONS MAY DICTATE
CHANGES TO THESE PLANS AS
DETERMINED BY THE
DEVELOPMENT ENGINEERING
MANAGER.

Owner/Developer:

Washington
STATE FAIR
PUYALLUP

Washington State Fair
110 9th Ave SW
Puyallup, WA 98371
(253)841-5356

Architect:

Engineer:



JMJ Team
905 Main Street, Suite #200
Sumner, WA 98390
(206) 596-2020

Project:

Marcoe's Building
Relocation

PRPF20251347

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

Civil Construction Permit



02/19/26

REV	DATE	DESCRIPTION
1	05/05/26	Revised per City Comments

SHEET TITLE:

Hardscape Details
- BLDG

PROJ. NO.: 1507-018

DATE: February 18, 2026

DRAWN BY:

DESIGN BY:

DM

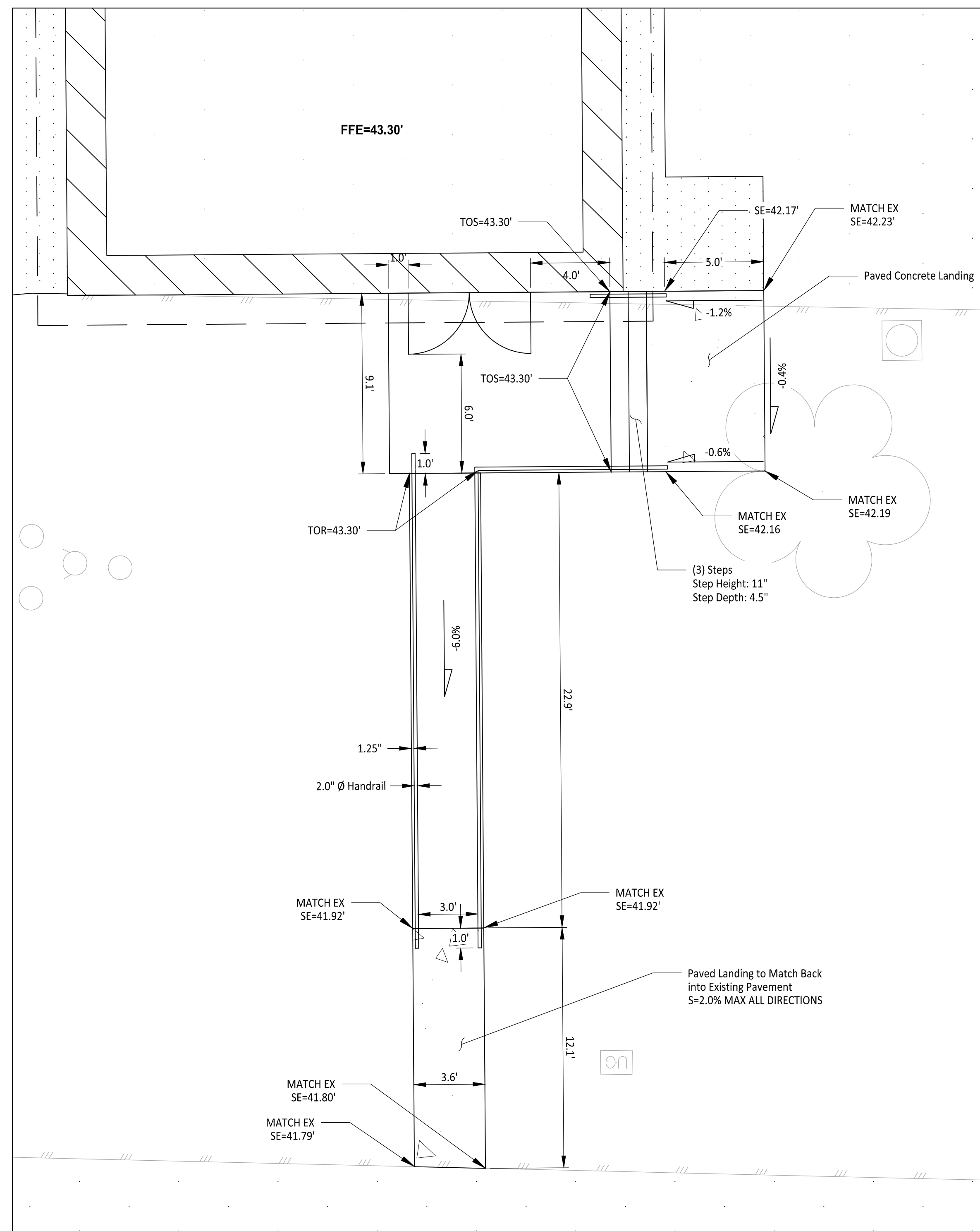
JJ

SHEET NUMBER:

C3-301

DWG.

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



LEGEND

Proposed Landscaping

Proposed Pavement

Roof Line

Edge of Pavement

Owner/Developer:

Washington
STATE FAIR
PUYALLUP

Washington State Fair
110 9th Ave SW
Puyallup, WA 98371
(253)841-5356

Architect:

Engineer:



JMJ Team
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Project:

Marcoe's Building Relocation

PRPF20251347

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Civil Construction Permit



02/19/26

[illegible]

SHEET TITLE.

Hardscape Details

PROJ. NO:	1507-018
DATE:	February 18, 2026
DRAWN BY:	DESIGN BY:
DM	JJ

SHEET NUMBER.

C3-302

DING.

APPROVED

BY _____
CITY OF PUYALLUP
DEVELOPMENT ENGINEERING

DATE _____

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BEFORE YOU DIG



1-800-424-5555
UTILITIES UNDERGROUND LOCATION CENTER

#	Above Crossing Pipe	Below Crossing Pipe	Vertical Separation
1	6" Storm, IE=40.00'	2" Power, Crown=39.00'	1.0'
2	6" Storm, IE=39.96'	2" Water/Irrigation, Crown=38.90'	1.0'
3	6" Storm, IE=39.33'	6" Fire, Crown=35.60'	3.7'
4	4" Sewer, IE=40.27'	6" Storm, Crown=39.77'	0.5'

STORM STRUCTURE SCHEDULE

#	Northing	Easting	Structure Type
CB #1	678909.72	1193613.87	Catch Basin Type 1
CB #2	678838.72	1193612.16	Catch Basin Type 1
CB #3	678839.16	1193580.15	Catch Basin Type 1



- | | |
|---|---|
|  | Stormwater Line |
|  | Existing Stormwater Line |
|  | CDF Encase Pipe |
|  | Type 1 Catch Basin w/ Solid Locking Lid |

1. Contractor to pothole, locate horizontal and vertical utilities and verify depth and size with engineer prior to any utility work.
2. All Trenches to be excavated and filled per City of Puyallup Standard Detail 06.01.01 on Sheet C4-201, unless otherwise noted.
3. PVC pipes shall be SDR 35.

1. Install Type I Catch Basin per City of Puyallup Standard Detail 02.01.02 on Sheet C4.201.
2. Install CDF enclosing per Detail A on Sheet C4-201.
3. Install Ethafoam Pad between pipes where 12" min. vertical separation cannot be maintained between utility crossings. Vertical separation shall not be less than 6". Install Ethafoam as follows:
 - a. Ethafoam pad shall be outside diameter O.D. x O.D. x 2.5-inches thick min. or as required to protect the pipes and O.D. is equal to the outside diameter of the larger pipe.
 - b. Ethafoam pad shall be polyethylene foam plank (DOW Plastics Ethafoam 220), or approved equal.

Washington
STATE FAIR
PUYALLUP

Architect:



Project:

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

[illegible]

Stormwater Plan - BLDG

DATE: February 18, 2026

DRAWN BY: DM

C4-101

DINO

 BEFORE YOU DIG
1-800-424-5555
UTILITIES UNDERGROUND LOCATION CENTER

UTILITY CROSSING TABLE

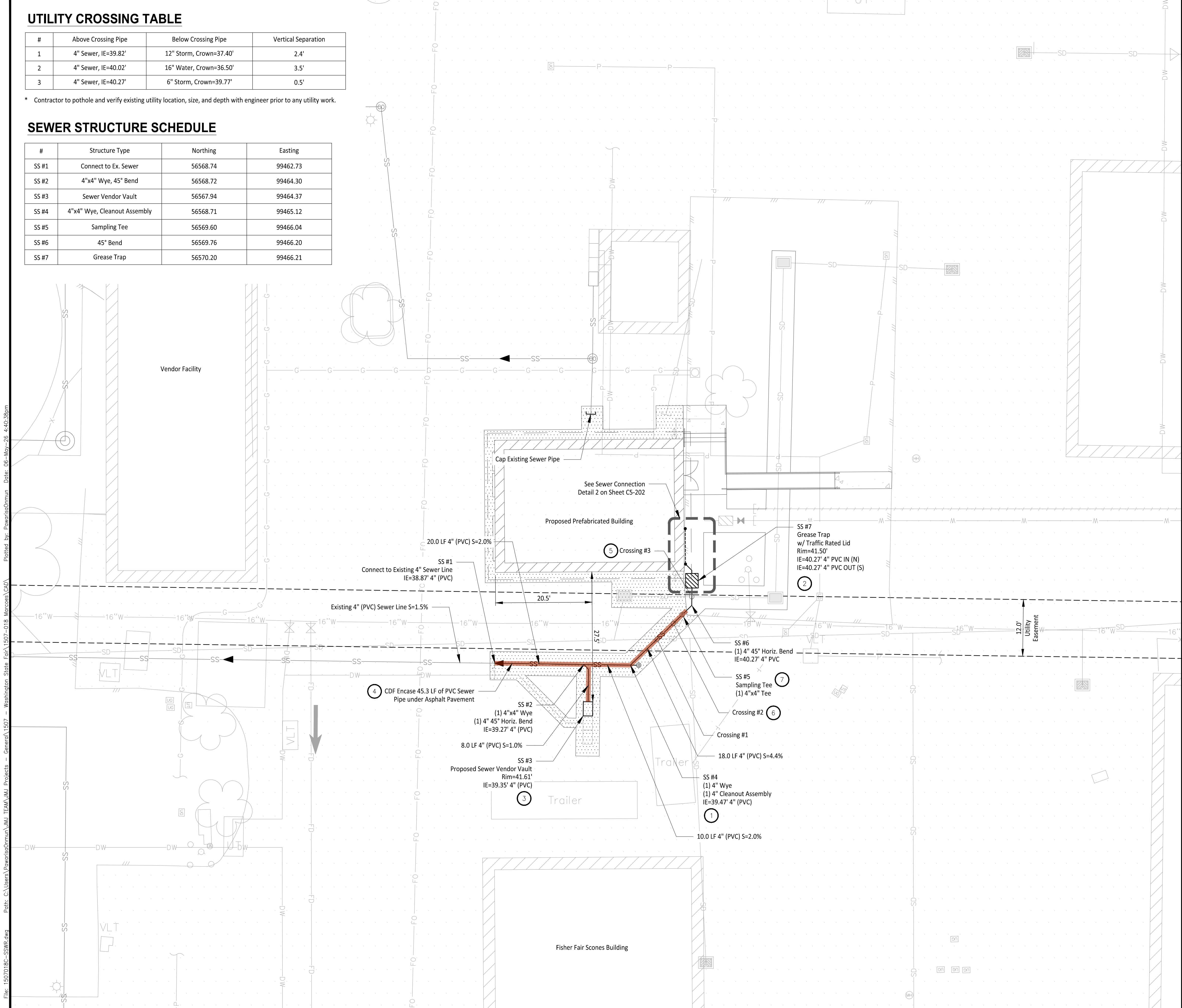
#	Above Crossing Pipe	Below Crossing Pipe	Vertical Separation
1	4" Sewer, IE=39.82'	12" Storm, Crown=37.40'	2.4'
2	4" Sewer, IE=40.02'	16" Water, Crown=36.50'	3.5'
3	4" Sewer, IE=40.27'	6" Storm, Crown=39.77'	0.5'

* Contractor to pothole and verify existing utility location, size, and depth with engineer prior to any utility work.

SEWER STRUCTURE SCHEDULE

#	Structure Type	Northing	Easting
SS #1	Connect to Ex. Sewer	56568.74	99462.73
SS #2	4"x4" Wye, 45° Bend	56568.72	99464.30
SS #3	Sewer Vendor Vault	56567.94	99464.37
SS #4	4"x4" Wye, Cleanout Assembly	56568.71	99465.12
SS #5	Sampling Tee	56569.60	99466.04
SS #6	45° Bend	56569.76	99466.20
SS #7	Grease Trap	56570.20	99466.21

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LEGEND

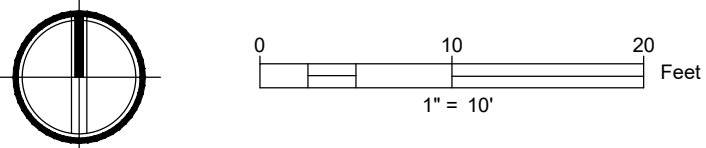
- SS Sewer Line
- CDF Encase Pipe
- Grease Trap
- Sewer Vendor Vault

GENERAL NOTES

- Contractor to pothole, locate horizontal and vertical utilities and verify depth and size with engineer prior to any utility work.
- All Trenches to be excavated and filled per City of Puyallup Standard Detail 06.01.01 on Sheet C4-201, unless otherwise noted.
- PVC pipes shall be SDR 35.

CONSTRUCTION NOTES

- Install Commercial Side Sewer Cleanout per City of Puyallup Standard Detail 04.03.04 on Sheet C5-202.
- Install GB-50 Grease Trap per Spec. Sheet on Sheet C5-201.
- Install Sanitary Sewer Vendor Hook Ups per Detail A on Sheet C5-202.
- Install CDF encasing per Detail A on Sheet C4-201.
- Install Ethafoam Pad between pipes where 12" min. vertical separation cannot be maintained between sewer and non-water utility crossings. Vertical separation shall not be less than 6". Install Ethafoam as follow:
 - Ethafoam pad shall be outside diameter O.D. x O.D. x 2.5-inches thick min. or as required to protect the pipes and O.D. is equal to the outside diameter of the larger pipe.
 - Ethafoam pad shall be polyethylene foam plank (DOW Plastics Ethafoam 220), or approved equal.
- Water and Sewer crossing shall maintain 18" min. vertical separation per City of Puyallup Standard Detail 03.01.03-1. Where 18" min. vertical separation cannot be maintained, install crossing per City of Puyallup Standard Detail 03.01.03-2. See Sheet C6-201 for City Details.
- Install Sampling Tee per City of Puyallup Standard Detail 04.06.01 on Sheet C5-201.



APPROVED

BY CITY OF PUYALLUP
DEVELOPMENT ENGINEERING

DATE

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Architect:

Engineer:



JMJ Team
905 Main Street, Suite #200
Sumner, WA 98390
(206) 596-2020

Project:

Marcoe's Building
Relocation

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

Civil Construction Permit



02/19/26

REV	DATE	DESCRIPTION
1	05/05/26	Revised per City Comments

SHEET TITLE

Sewer Plan -
BLDG

PROJ. NO:	1507-018
DATE:	February 18, 2026
DRAWN BY:	DM
DESIGN BY:	JJ

SHEET NUMBER

C5-101

DWG.

Path: C:\Users\Powaris0mmun\My Documents - General\1507 - Washington State Fair\1507-018 Marcoe\CAD Plotted by: Powaris0mmun Date: 05-May-26 4:52:34pm File: 1507018C-SSW6-DT.dwg

- SPECIFICATION NOTES**
- (1) 4" FPT inlet/outlet with 4" plain end fittings
 - (2) Unit weight: 78 lbs. For wet weight, add 542 lbs. For traffic-rated cover(s), add 90 lbs per cover. For pedestrian cover(s), add 7 lbs per cover.
 - (3) Maximum operating temperature: 150° F continuous
 - (4) Liquid Capacity: 65 gal
Grease Capacity (50 GPM): 439 lbs (60 gal)
Grease Capacity (75 GPM): 287 lbs (43 gal)
Solids Capacity: 13 gal
 - (5) For gravity drainage applications only
 - (6) Do not use for pressure applications
 - (7) Cover placement allows full access to tank for proper maintenance
 - (8) Vent not required unless per local code
 - (9) Engineered inlet and outlet diffusers with inspection ports are removable to inspect / clean piping
 - (10) Integral air relief / Anti-siphon / Sampling access
 - (11) Cover adapters provide an adjustable height range of 5"
 - (12) Designed for below-grade, above-grade, indoor or outdoor installations
 - (13) Safety Star® (450 lbs load capacity) is an access restrictor built into each cover adapter to prevent accidental entry into tanks

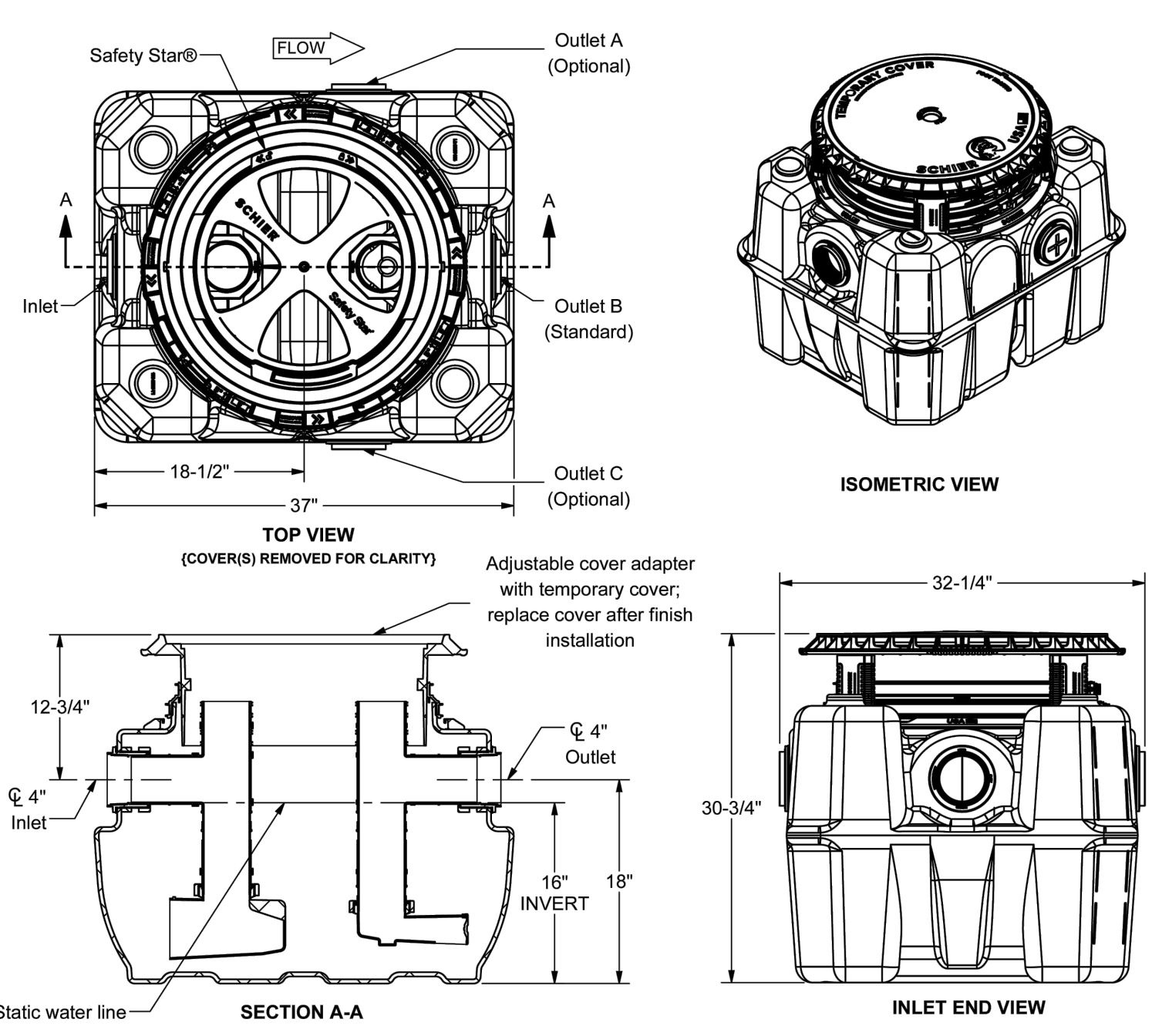
CERTIFIED PERFORMANCE

Great Basin® hydromechanical grease interceptors are third party performance-tested and listed by IAPMO to ASME A112.14.3 and CSA B481.1 grease interceptor standards and greatly exceed requirements for grease separation and storage. They are compliant to the Uniform Plumbing Code and the International Plumbing Code.

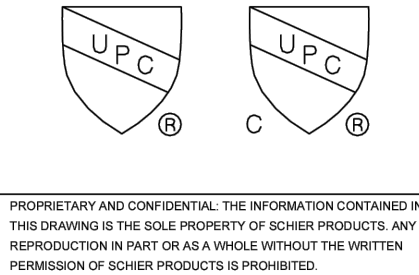
ENGINEER SPECIFICATION GUIDE

Schier Great Basin® grease interceptor model GB-50 shall be lifetime guaranteed and made in USA of seamless, molded polyethylene with minimum 3/8" uniform wall thickness. Interceptor shall be furnished for above or below-grade installation with adjustable cover adapter, Safety Star® access restrictor built into each cover adapter, and three outlet options. This unit is certified for hydromechanical performance to ASME A112.14.3 (Type D) and CSA B481.1. Interceptor flow rate shall be 50 GPM or 75 GPM. Interceptor grease capacity shall be 439 lbs.

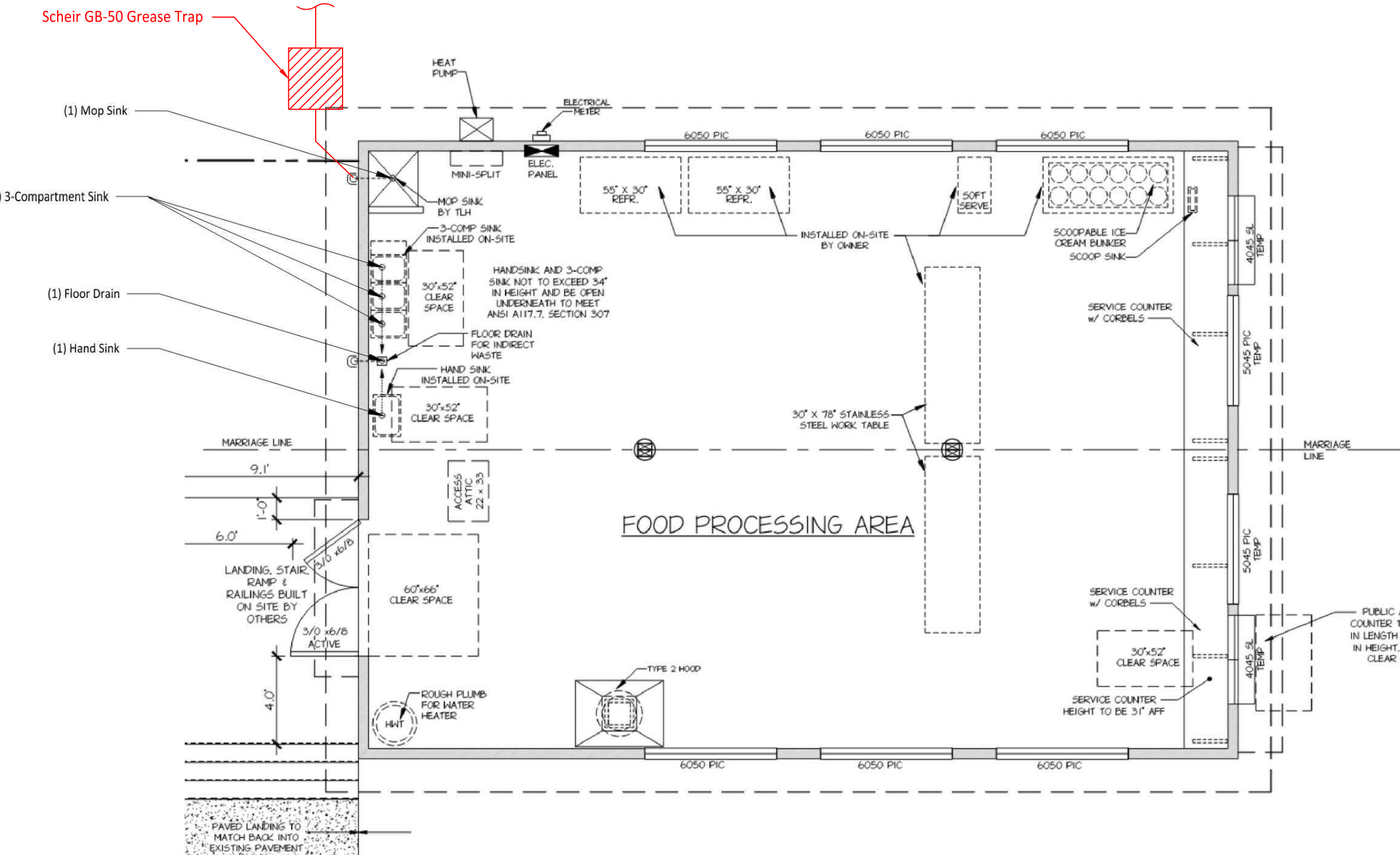
- COVERS SOLD SEPARATELY**
- This unit is provided with temporary cover(s) intended for the duration of jobsite installation. Purchase one of the following finish covers.
- T24-GI (8044-000-01): Traffic-rated (AASHTO H-20) cast iron cover shall provide water/gas-tight seal and have a minimum of 16,000 lbs load capacity. For outdoor installation.
 - P24-GI (8045-000-01): Pedestrian-rated poly cover shall provide water/gas-tight seal and have a minimum of 2,000 lbs load capacity. For indoor installation.



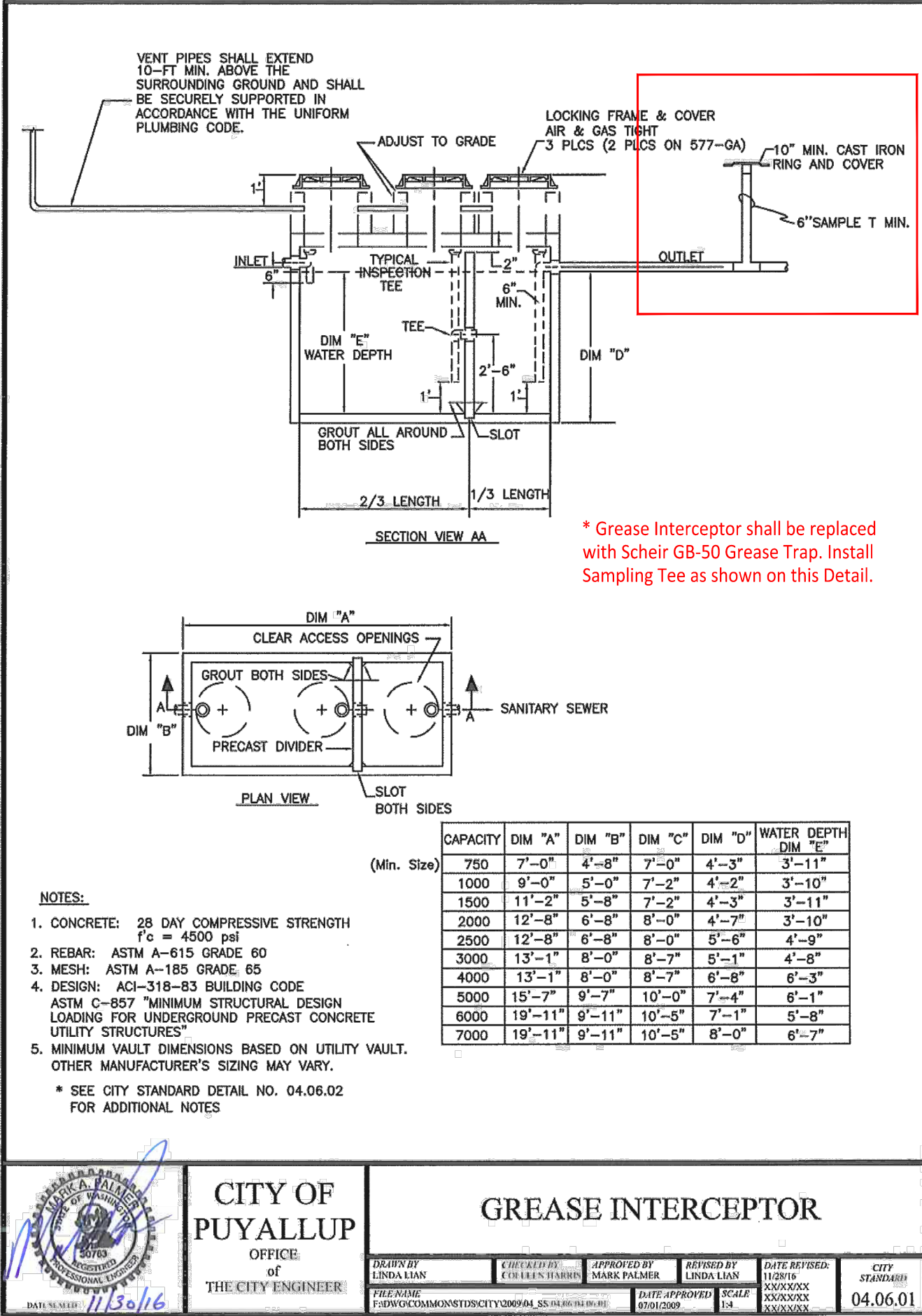
SPECIFICATION SHEET				
SCHIER 6455 Woodland Dr Shawnee, KS 66218 tel: 913-951-3300 fax: 913-951-3399 schierproducts.com Made in the U.S.A.	MODEL NUMBER	GB-50		
	PART NUMBER	4025-300-01		
	DESCRIPTION	GB-50 GREASE INTERCEPTOR 50 GPM / 75 GPM, 4" PLAIN/FPT CONNECTIONS		
	DRAWN BY	C.FINCHAM		
	DATE	05/20/2025	REV	A ECO 00108



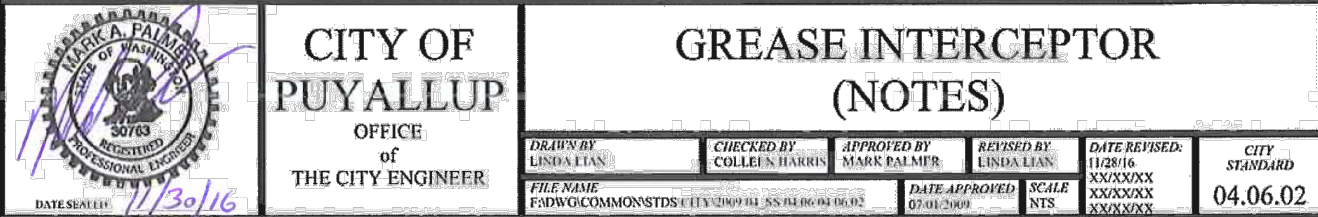
PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SCHIER PRODUCTS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SCHIER PRODUCTS IS PROHIBITED.



Unit Number	Fixture		Fixture Units (DFU)	Waste Size	Length (Inches)	Width (Inches)	Depth (Inches)	Cubic Inches	Load - 75% Capacity (Gallons)	Time to Drain (Minutes)	Flow Rate (GPM)
K-1	Three Compartment Sink	Bowl 1	12	1.5"	17	17	12	3468	11.26	2	5.63
		Bowl 2			17	17	12	3468	11.26	2	5.63
		Bowl 3			17	17	12	3468	11.26	2	5.63
K-2	Hand Wash Sink	Bowl 1	1	1.5"	9	9	4	324	1.05	2	0.53
K-4	Mop Sink	Bowl 1	1	1.5"	14	16	6	1344	4.36	2	2.18
	Misc Condensate/Floor Drains										10.00
Total			13								29.60



- * Replace all Instances of Grease Interceptor with Grease Trap**
- NOTES FOR GREASE INTERCEPTORS:**
1. THE PLANS & SPECIFICATIONS SHALL ILLUSTRATE PROPERTY BOUNDARIES, PIPING/DRAINAGE DETAILS AND CONNECTIONS TO THE SANITARY SEWER. DETAIL AND ELEVATION DRAWINGS OF THE GREASE INTERCEPTOR SHALL INCLUDE SIZING CALCULATIONS IN ACCORDANCE WITH THE UNIFORM PLUMBING CODE CURRENTLY ADOPTED BY THE CITY OF PUYALLUP.
 2. VENTING OF THE INTERCEPTOR SHALL BE IN ACCORDANCE WITH THE UNIFORM PLUMBING CODE CURRENTLY ADOPTED BY THE CITY OF PUYALLUP.
 3. EFFLUENT FROM GREASE INTERCEPTORS SHALL NOT EXCEED 100 mg/L FAT, OIL, AND/OR GREASE DISCHARGED TO THE DOWNSTREAM SANITARY SEWER SYSTEM.
 4. GREASE INTERCEPTORS INSTALLED IN PAVED AREAS SHALL COMPLY WITH H-20 LOADING CRITERIA.
 5. THE GREASE INTERCEPTOR SHALL BE INSTALLED AND CONNECTED SUCH THAT IT SHALL BE EASILY ACCESSIBLE FOR INSPECTION, CLEANING, AND REMOVAL AT ALL TIMES. MANHOLE COVERS SHALL BE GAS TIGHT AND HAVE A MINIMUM OPENING OF 24-INCHES IN DIAMETER.
 6. NO SANITARY WASTEWATER SHALL BE CONVEYED TO THE SEPARATOR. A SEPARATE SIDE SEWER SHALL BE REQUIRED TO CARRY SANITARY WASTEWATER TO THE SEWER MAIN AND SHALL BE PLACED AS CLOSE TO THE SERVICE AREA AS PRACTICAL.
 7. PLUMBING/PIPING SHALL BE CONSTRUCTED TO ESTABLISH "PARALLEL FLOW" (90-DEGREES TO THE TANK BAFFLE) THROUGH THE GREASE INTERCEPTOR. NO RADIUS, BEND, OR ELBOW SHALL BE ALLOWED IN THE INLET PIPE UPSTREAM OF THE INTERCEPTOR FOR A MINIMUM OF 10-FEET, OR 20-PIPE DIAMETERS, WHICHEVER IS GREATER.
 8. ANY PUMP MECHANISM SHALL BE INSTALLED DOWNSTREAM OF THE INTERCEPTOR TO PREVENT FAT, OIL AND GREASE EMULSIFICATION. A "TEE" CONNECTION SHALL BE INSTALLED IN THE DISCHARGE PIPING TO PROVIDE FOR SAMPLE COLLECTION
 9. ALL GREASE INTERCEPTORS SHALL BE FILLED WITH CLEAN WATER BEFORE USE.
 10. THE DESIGN ENGINEER SHALL PROVIDE ENGINEERING SERVICES STAFF WITH A LETTER OF INSPECTION CERTIFYING THAT THE INSTALLATION WAS PERFORMED IN ACCORDANCE WITH ALL REGULATIONS AND THE APPROVED PLAN.
 11. FINAL INSPECTION IS REQUIRED BY ENGINEERING SERVICES STAFF PRIOR TO CONNECTING TO THE SANITARY SEWER.
 12. THE PROPERTY OWNER SHALL RETAIN OWNERSHIP OF THE GREASE INTERCEPTOR AND SIDE SEWER LINES AND SHALL BE RESPONSIBLE FOR THEIR OPERATION AND MAINTENANCE. A SERVICE/MAINTENANCE RECORD SHALL BE KEPT ON THE PREMISES AT ALL TIMES AND SHALL BE IMMEDIATELY AVAILABLE TO CITY OF PUYALLUP STAFF UPON REQUEST.
 13. THE PROPERTY OWNER SHALL REPORT IMMEDIATELY TO THE CITY'S INDUSTRIAL PRETREATMENT SPECIALIST ANY SPILL, SURCHARGE, BYPASS, OR MECHANICAL FAULT AND/OR FAILURE WHICH INTERRUPTS, OR OTHERWISE REDUCES THE CAPACITY OR REMOVAL EFFICIENCY OF THE GREASE INTERCEPTOR BY CALLING (253) 841-5623.



APPROVED

BY _____
CITY OF PUYALLUP
DEVELOPMENT ENGINEERING

DATE _____

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CALL TWO BUSINESS DAYS BEFORE YOU DIG

1-800-424-5555
UTILITIES UNDERGROUND LOCATION CENTER

Owner/Developer:

**Washington
STATE FAIR**
PUYALLUP

Washington State Fair
110 9th Ave SW
Puyallup, WA 98371
(253)841-5356

Architect:

Engineer:



JMJ Team
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Project:

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Relocation

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Civil Construction Permit



02/19/26

REV	DATE	DESCRIPTION
1	05/05/26	Revised per City Comments

SHEET TITLE

Sewer Details

PROJ. NO: 1507-018
DATE: February 18, 2026

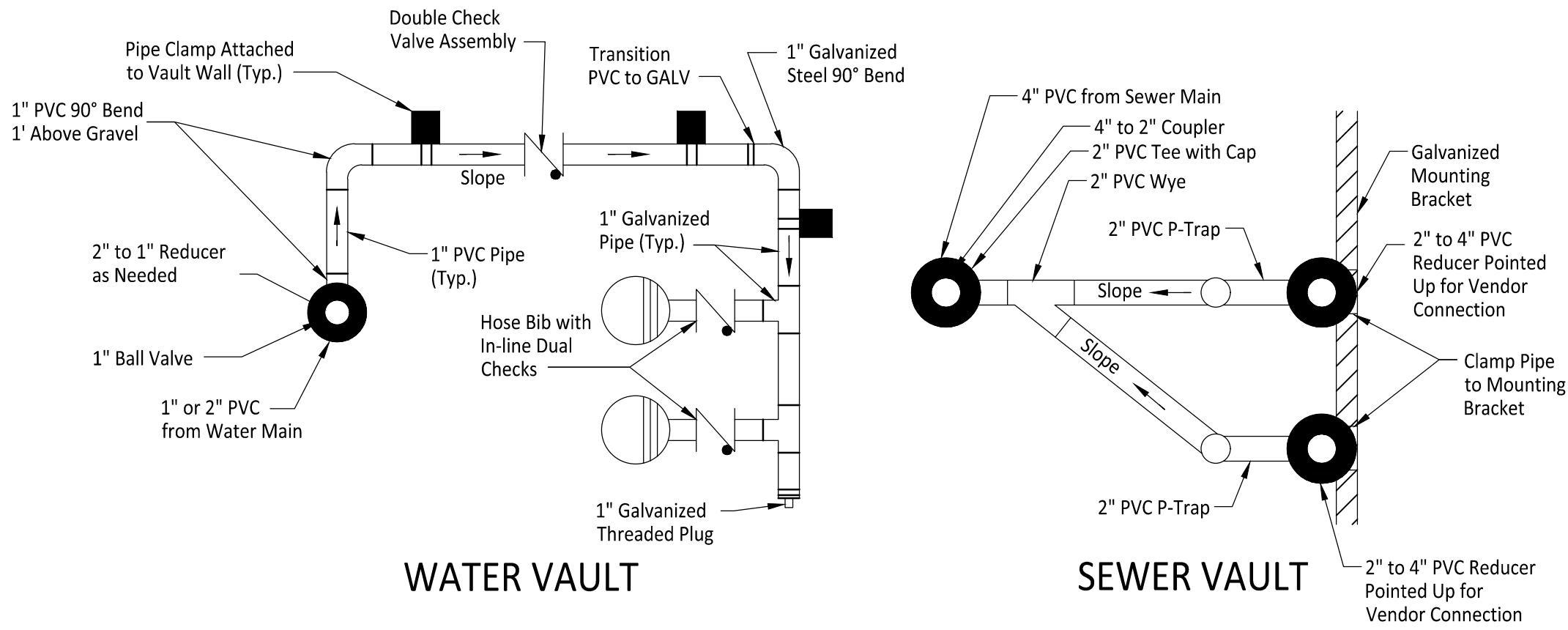
DRAWN BY: DM DESIGN BY: JJ

SHEET NUMBER

C5-201

DWG.

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WATER VAULT

SEWER VAULT

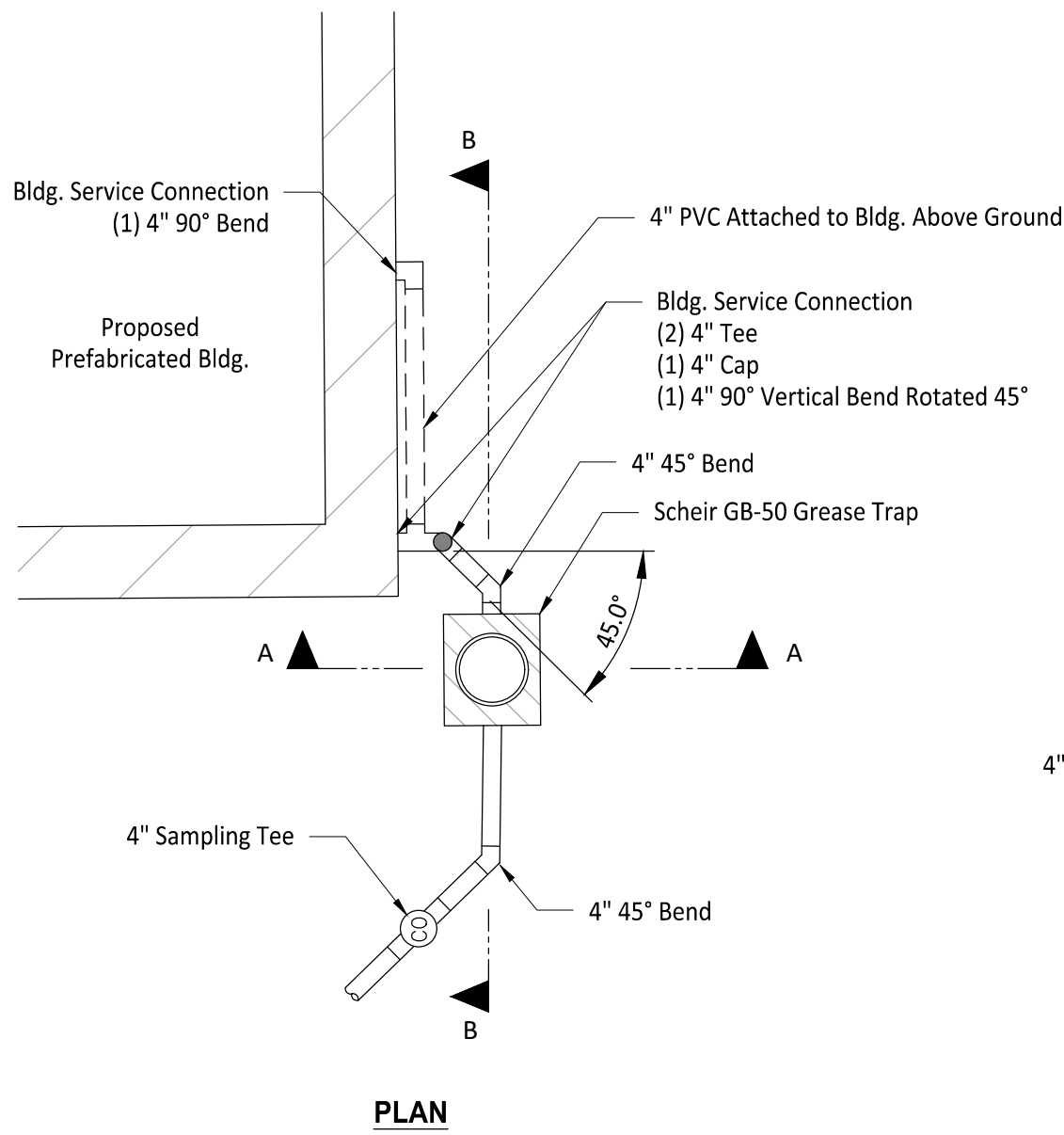
NOTES

- Hose bibs and sewer connections to be no more than 6" below vault lid.
- Water vault lid to have two inch hole above each hose bib.
- Sewer vault lid to have to have four-inch hole directly above 2" to 4" PVC reducer.
- Vault to be Type 3 24" by 36" with one 12" riser and two diamond plate double hinged H20 rated lids.
- Bottom of vault to be backfilled with pea gravel.
- All pipe clamps to be stainless steel.

WATER & SEWER VENDOR CONNECTION

DETAIL

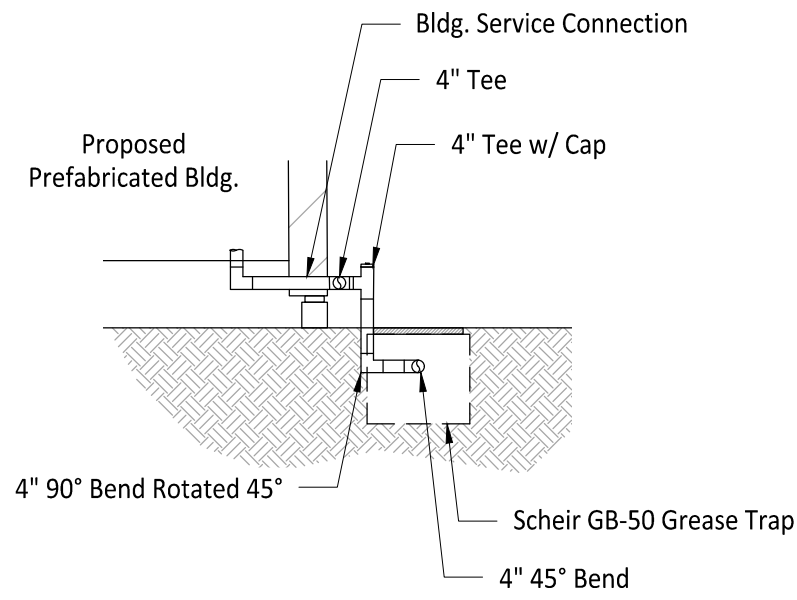
1" = 1'



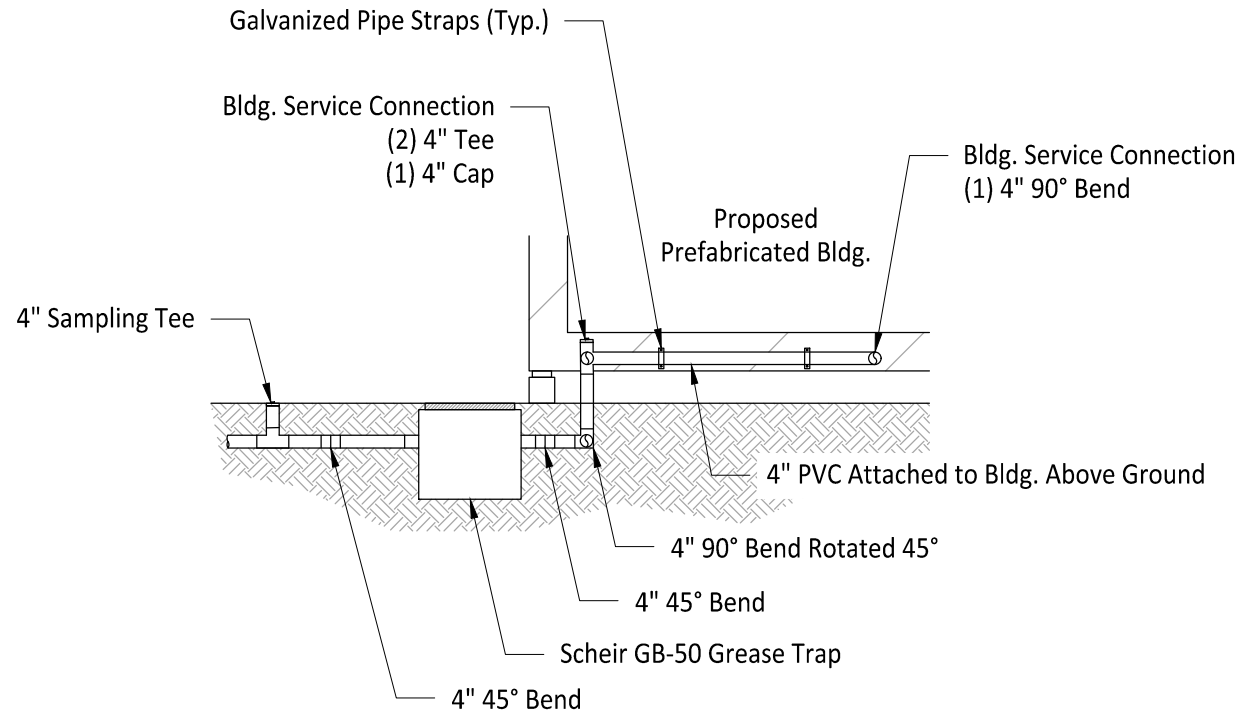
SEWER CONNECTION

DETAIL

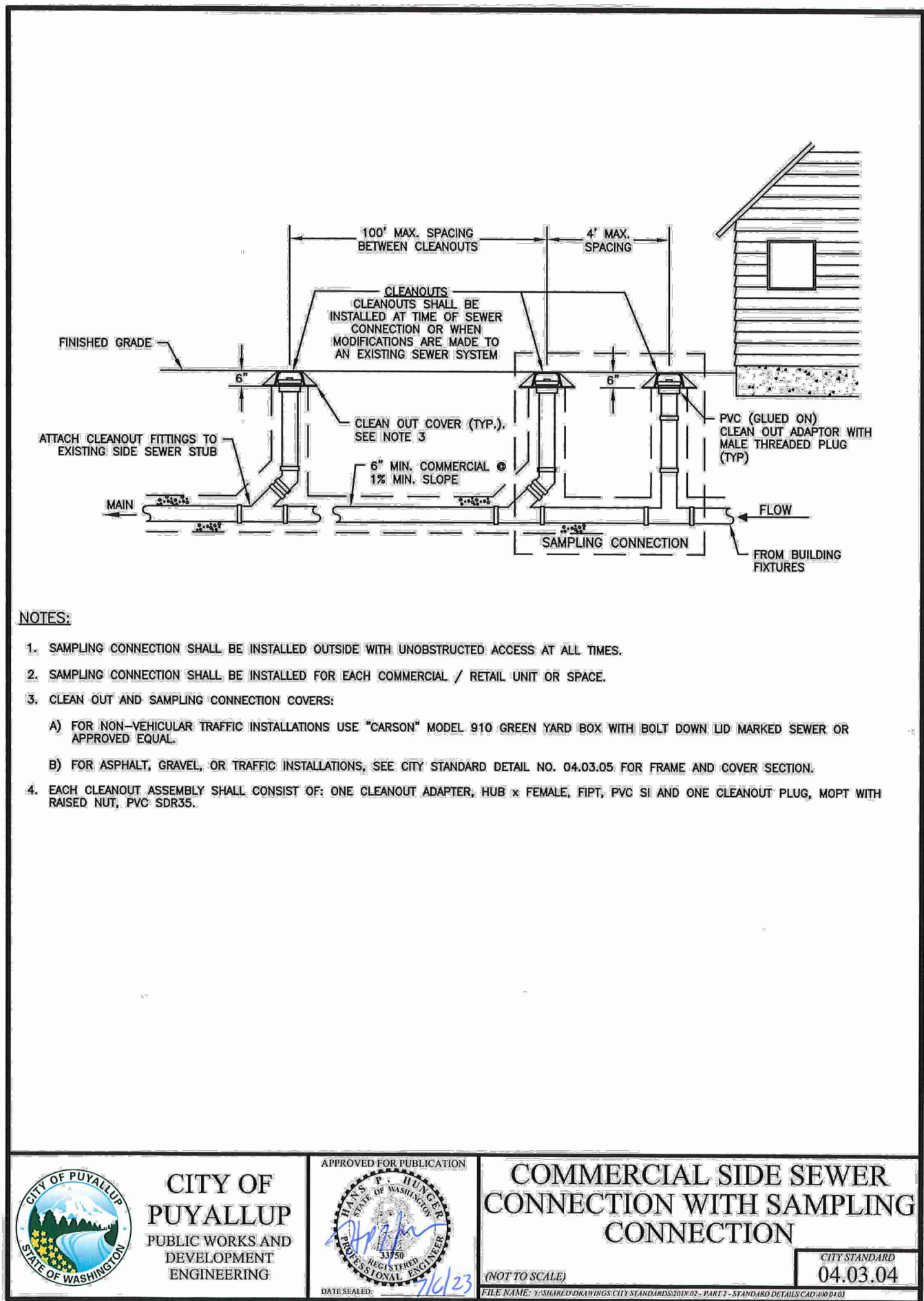
1" = 5'



SECTION A-A

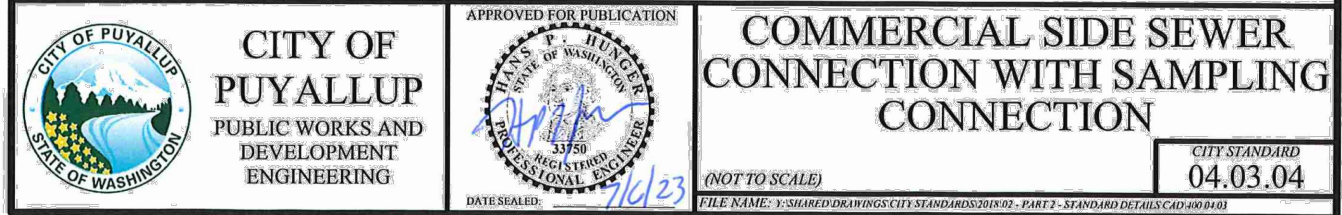


SECTION B-B



NOTES:

- SAMPLING CONNECTION SHALL BE INSTALLED OUTSIDE WITH UNOBSTRUCTED ACCESS AT ALL TIMES.
- SAMPLING CONNECTION SHALL BE INSTALLED FOR EACH COMMERCIAL / RETAIL UNIT OR SPACE.
- CLEAN OUT AND SAMPLING CONNECTION COVERS:
 - FOR NON-VEHICULAR TRAFFIC INSTALLATIONS USE "CARSON" MODEL 910 GREEN YARD BOX WITH BOLT DOWN LID MARKED SEWER OR APPROVED EQUAL.
 - FOR ASPHALT, GRAVEL, OR TRAFFIC INSTALLATIONS, SEE CITY STANDARD DETAIL NO. 04.03.05 FOR FRAME AND COVER SECTION.
- EACH CLEANOUT ASSEMBLY SHALL CONSIST OF: ONE CLEANOUT ADAPTER, HUB x FEMALE, FIPT, PVC SI AND ONE CLEANOUT PLUG, MORT WITH RAISED NUT; PVC SDR35.



APPROVED

BY _____
CITY OF PUYALLUP
DEVELOPMENT ENGINEERING

DATE _____

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Owner/Developer:

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PUYALLUP

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(253)841-5356

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Engineer:



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Project:

**Marcoe's Building
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SHEET TITLE

Sewer Details

PROJ. NO: 1507-018

DATE: February 18, 2026

DRAWN BY:

DESIGN BY:

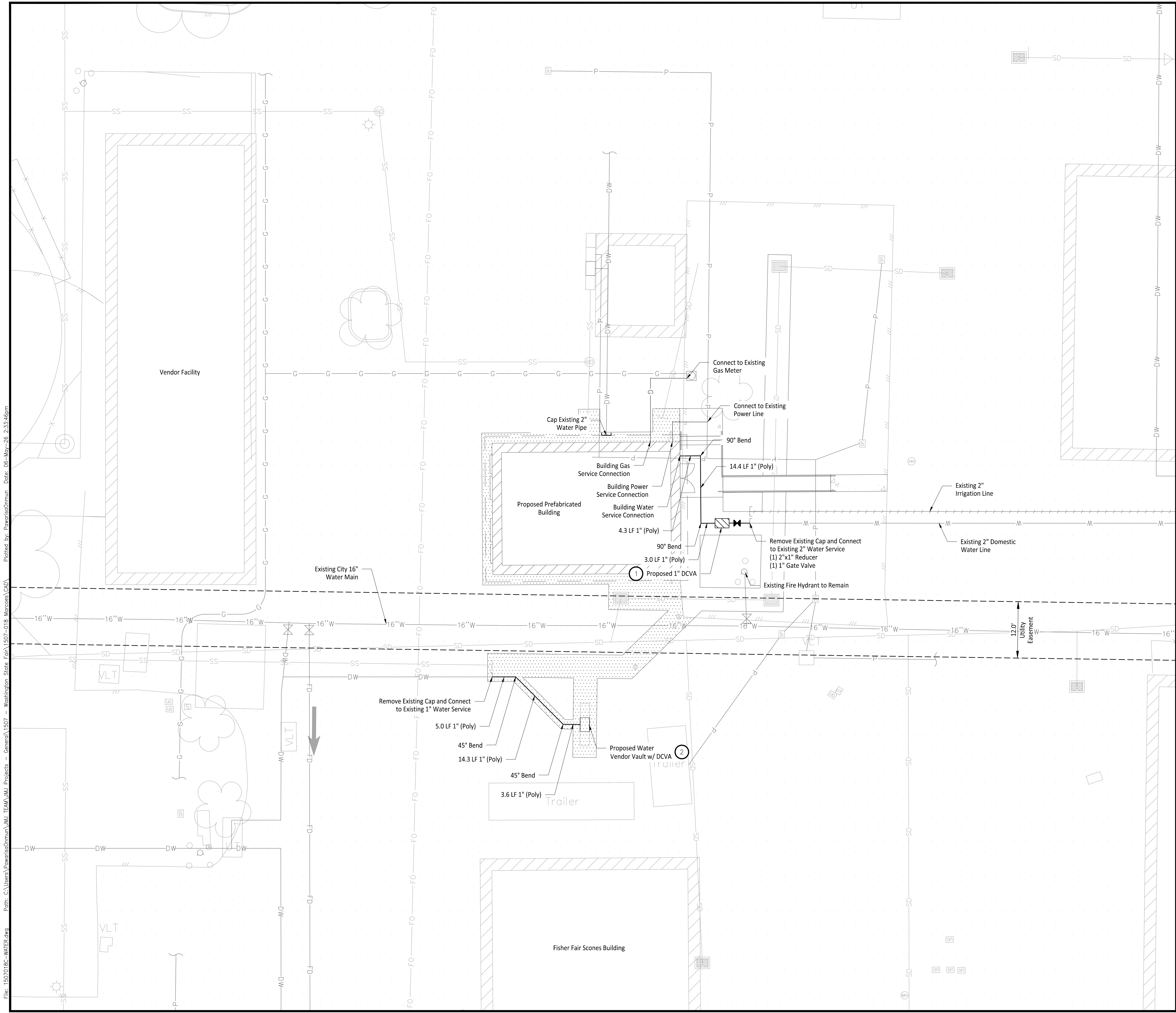
JJ

SHEET NUMBER

C5-202

DWG.

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1-800-424-5555
UTILITIES UNDERGROUND LOCATION CENTER



LEGEND

- Water Line
- Water Vendor Vault
- Double check Valve Assembly (DCVA)

GENERAL NOTES

- Contractor to pothole, locate horizontal and vertical utilities and verify depth and size with engineer prior to any utility work.
- All Trenches to be excavated and filled per City of Puyallup Standard Detail 06.01.01 on Sheet C4-201, unless otherwise noted.
- Adjust existing power line as necessary. Contractor to coordinate with Fair maintenance team. Crossings shall maintain 12" min. vertical separation.

CONSTRUCTION NOTES

- Install 1" Double Check Valve Assembly per City of Puyallup Standard Detail 03.04.01 on Sheet C6-201.
- Install Water Vendor Hook Ups per Detail 1 on Sheet C6-201.

Owner/Developer:

Washington
STATE FAIR
PUYALLUP

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Architect:

Engineer:



JMJ Team
905 Main Street, Suite #200
Sumner, WA 98390
(206) 596-2020

Project:

Marcoe's Building
Relocation

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

Civil Construction Permit



02/19/26

REV	DATE	DESCRIPTION
1	05/05/26	Revised per City Comments

SHEET TITLE

Water & JUT
Plan - BLDG

PROJ. NO: 1507-018

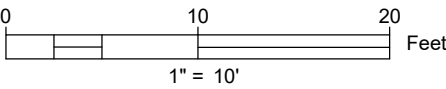
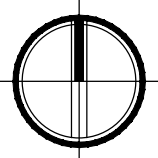
DATE: February 18, 2026

DRAWN BY: DM DESIGN BY: JJ

SHEET NUMBER

C6-101

DWG.



APPROVED

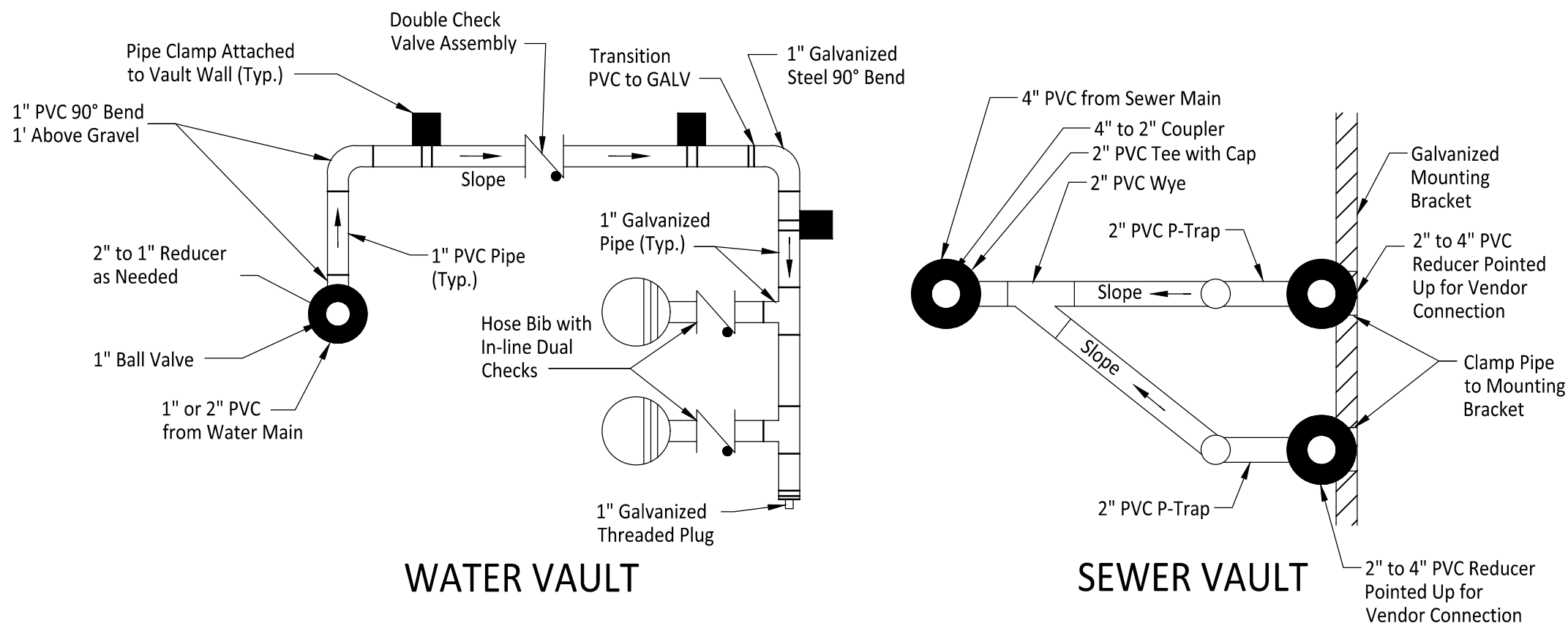
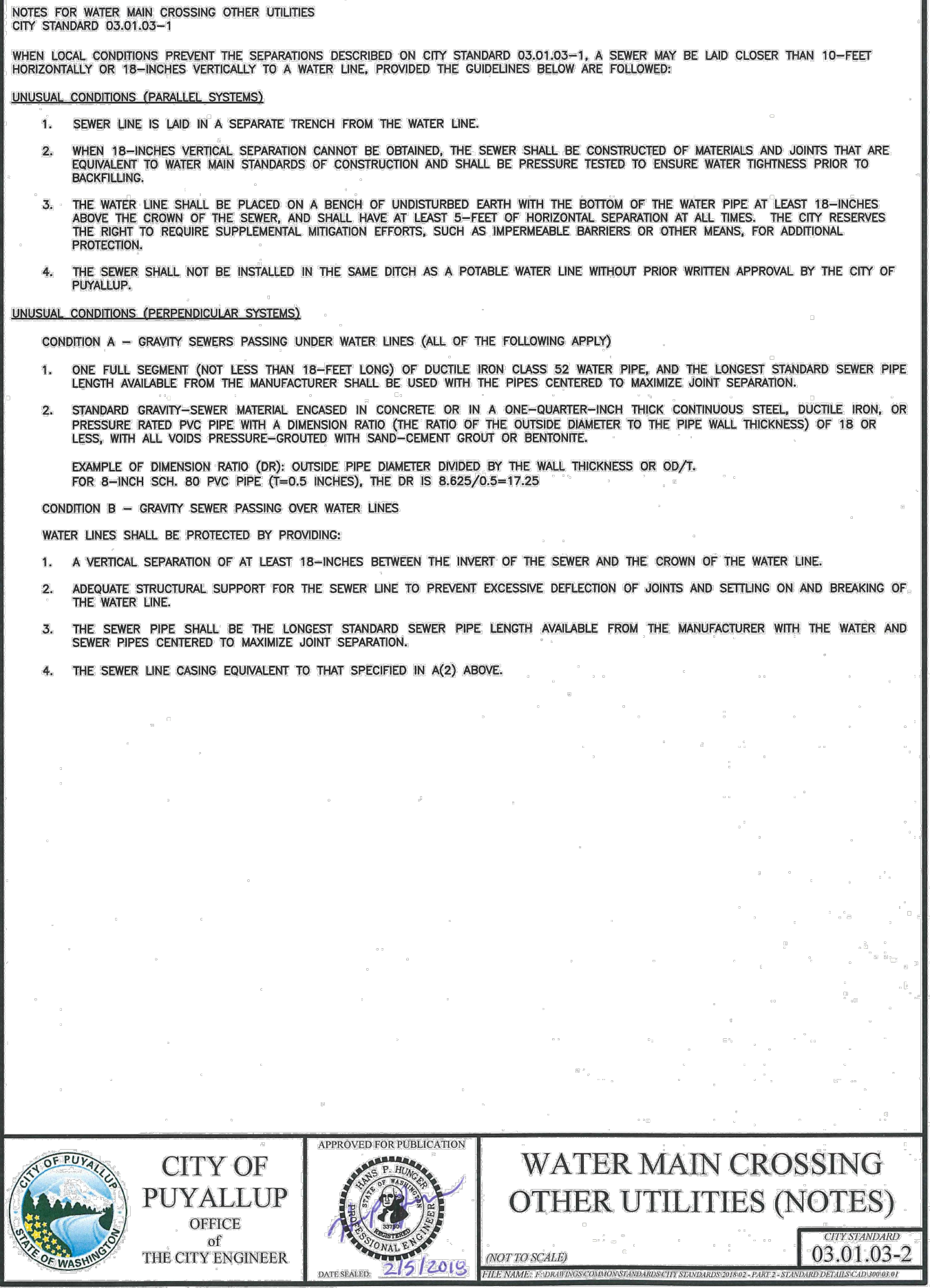
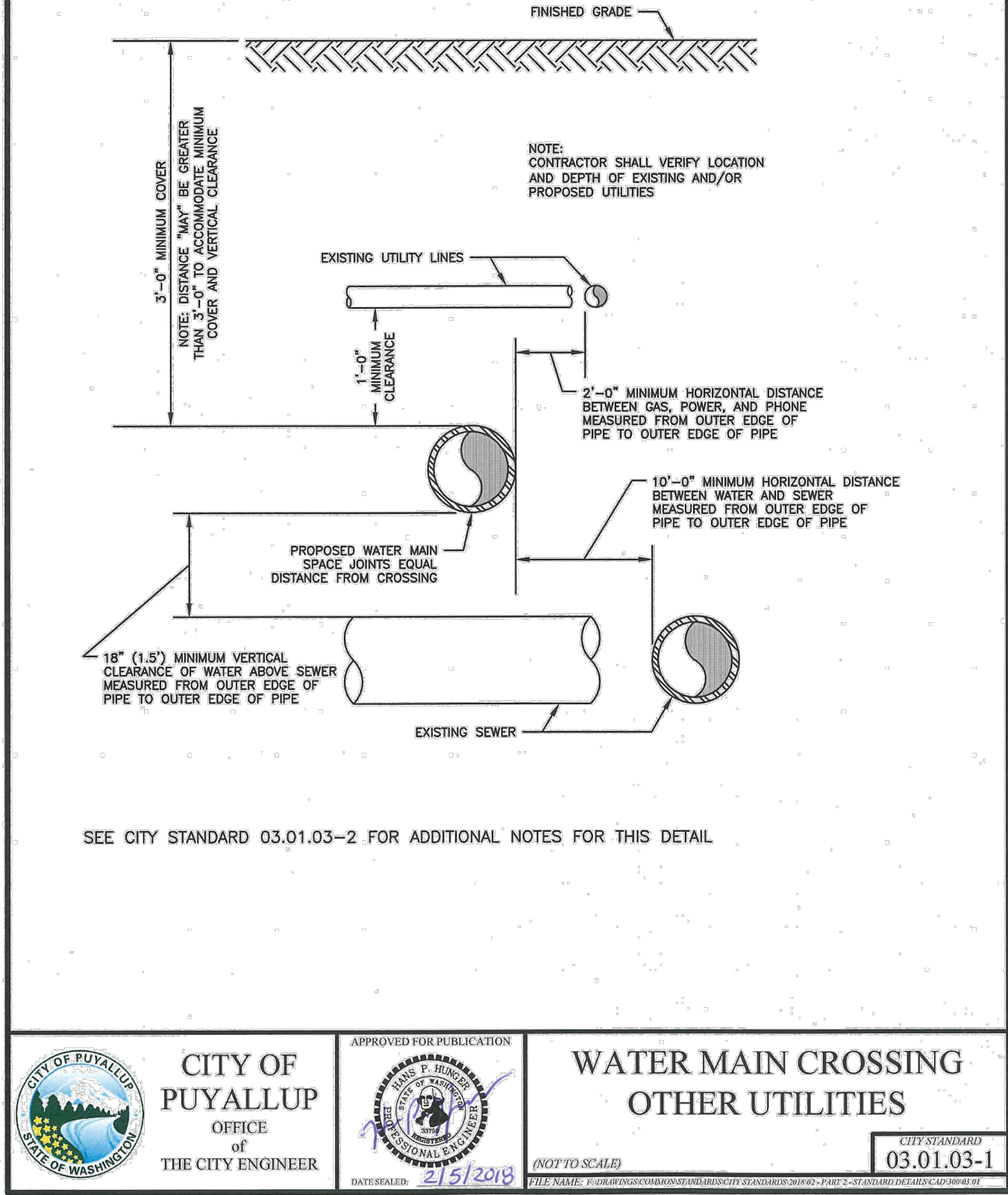
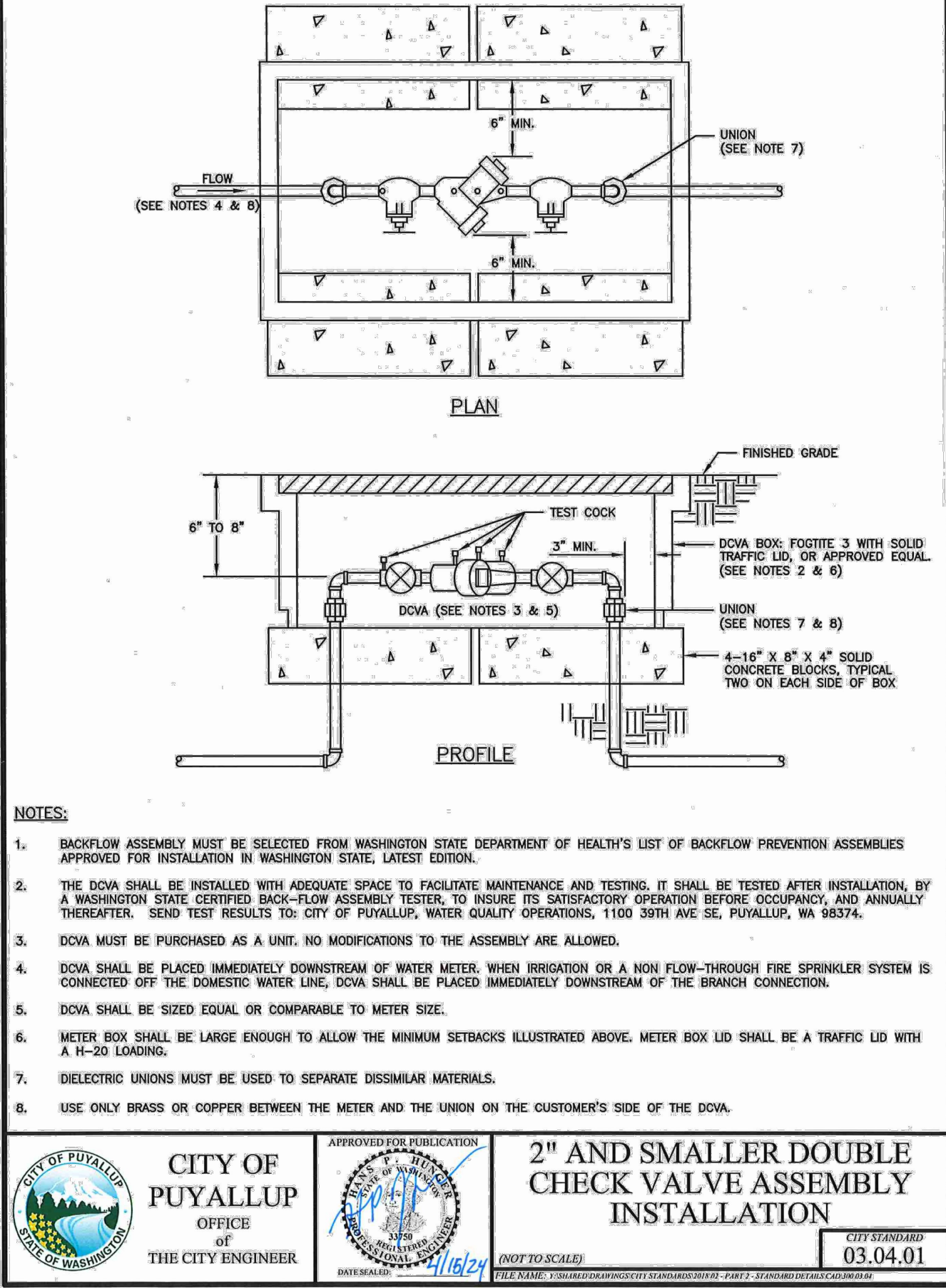
BY CITY OF PUYALLUP
DEVELOPMENT ENGINEERING

DATE

NOTE: THIS APPROVAL IS VOID
AFTER 180 DAYS FROM APPROVAL
DATE.
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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

File: 1507018C-WATER-DI.dwg Plot: C:\Users\pawarisaomun\JM TEAM\JM Projects - General\1507 - Washington State Fair\1507-018 Marcoe's BLDG Plotted by: Pawarisaomun Date: 06-May-26 2:35:10pm



NOTES

- Hose bibs and sewer connections to be no more than 6" below vault lid.
- Water vault lid to have two inch hole above each hose bib.
- Sewer vault lid to have to have four-inch hole directly above 2" to 4" PVC reducer.
- Vault to be Type 3 24" by 36" with one 12" riser and two diamond plate double hinged H20 rated lids.
- Bottom of vault to be backfilled with pea gravel.
- All pipe clamps to be stainless steel.

WATER & SEWER VENDOR CONNECTION

DETAIL

1

1" = 1'

Owner/Developer:

Washington
STATE FAIR
PUYALLUP

Washington State Fair
110 9th Ave SW
Puyallup, WA 98371
(253)841-5356

Architect:

Engineer:



JMJ Team
905 Main Street, Suite #200
Sumner, WA 98390
(206) 596-2020

Project:

Marcoe's Building
Relocation

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

Civil Construction Permit



02/19/26

REV	DATE	DESCRIPTION
1	05/05/26	Revised per City Comments

SHEET TITLE

Water Details - BLDG

PROJ. NO: 1507-018

DATE: February 18, 2026

DRAWN BY:

DESIGN BY:

DM

JJ

SHEET NUMBER

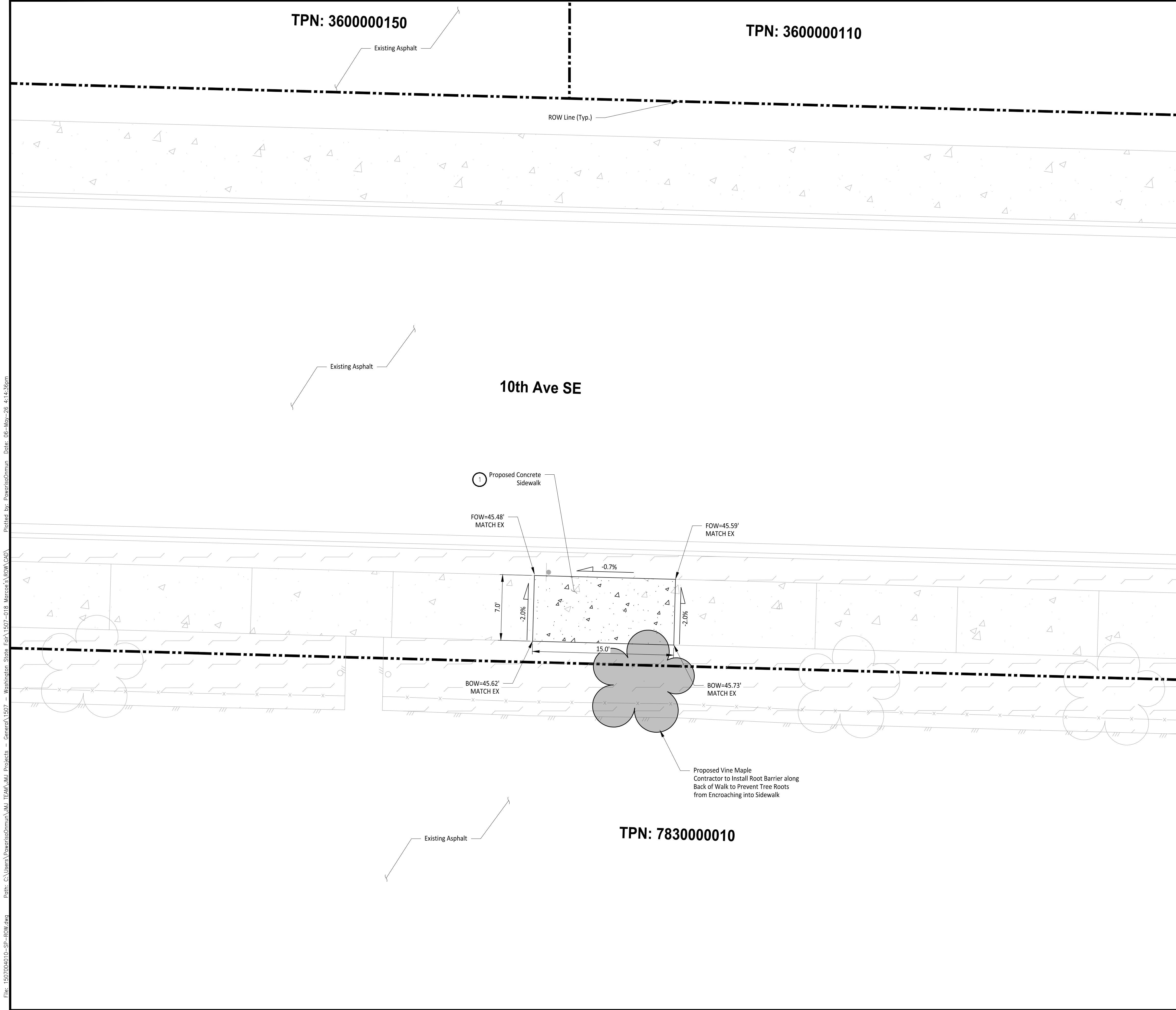
C6-201

DWG.

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File: 1507004010-SP-ROW.dwg Path: C:\Users\PawarisaOrmun\JM\TEAM\JM\Projects - General\1507 - Washington State Fair\1507-018 Marcoc's ROW CAD\ Plotted by: PawarisaOrmun Date: 06-May-26 4:14:36pm



LEGEND

	Existing Concrete
	Existing Landscaping
	Proposed Concrete Replacement
	Proposed Landscaping Replacement
	ROW Line
	Face of Sidewalk
	Back of Sidewalk

GENERAL NOTES

- The proposed ROW Improvements are in conjunction with the Marcoc's Building Project, per PMC 11.08.135
 - Building Permit: PRPF20251347

CONSTRUCTION NOTES

- install Concrete Sidewalk per City of Puyallup Standard Detail 01.02.01 on Sheet C7-301.

Owner/Developer:

Washington STATE FAIR
PUYALLUP

Washington State Fair
110 9th Ave SW
Puyallup, WA 98371
(253)841-5356

Architect:

Engineer:

JM TEAM

JMJ Team
905 Main Street, Suite #200
Sumner, WA 98390
(206) 596-2020

Project:

Marcoc's Building Relocation

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

Civil Construction Permit

02/19/26

REV	DATE	DESCRIPTION
1	05/05/26	Revised per City Comments

SHEET TITLE:

Site & Grading Plan - ROW

PROJ. NO.	1507-004-010
DATE	February 19, 2026
DRAWN BY:	DM
DESIGN BY:	JJ

SHEET NUMBER:

C7-101

DWG.

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BY _____
CITY OF PUYALLUP
DEVELOPMENT ENGINEERING

DATE _____

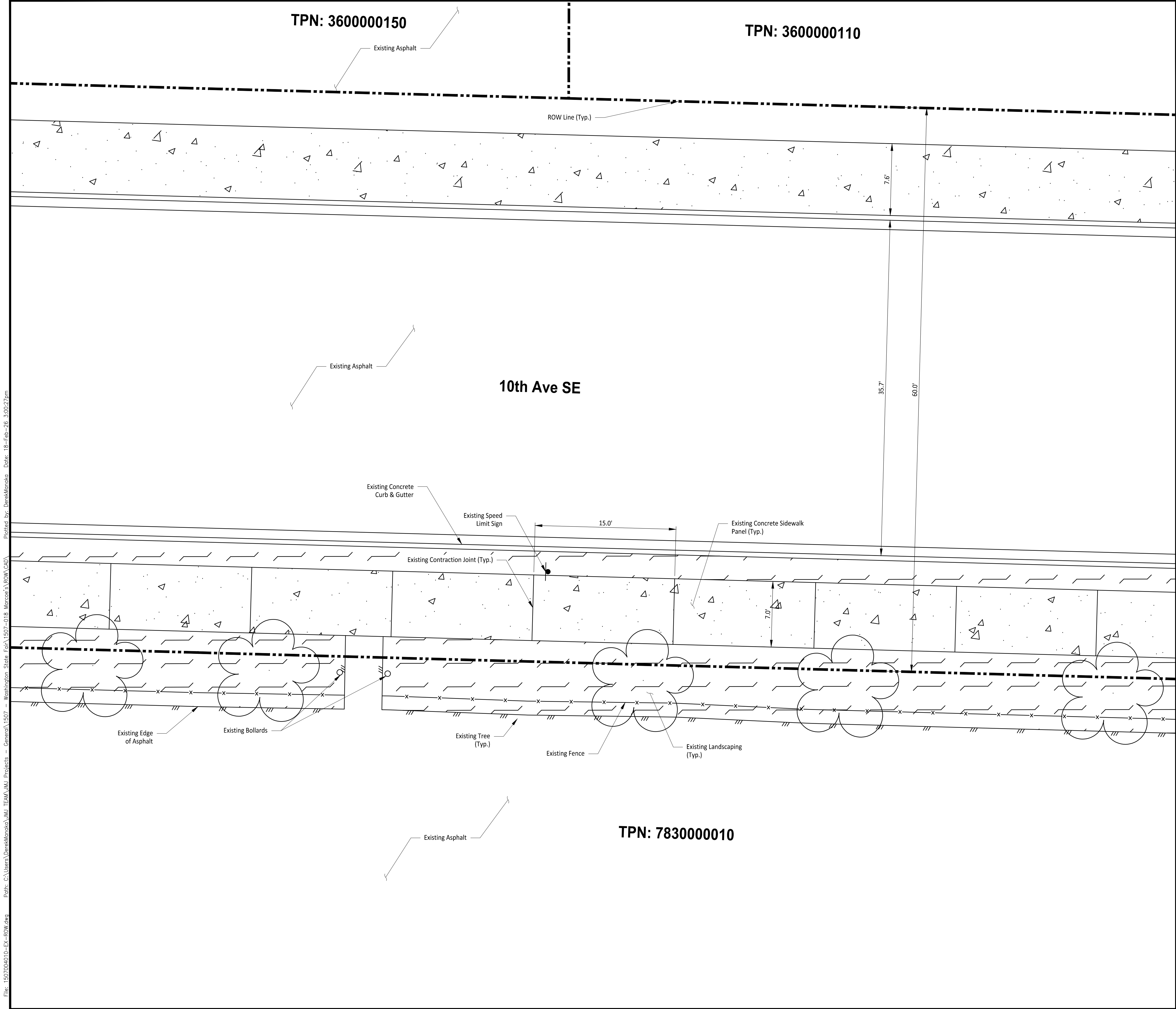
NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE.
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UTILITIES UNDERGROUND LOCATION CENTER

KEY MAP

File: 1507004010-EX-ROW.dwg Path: C:\Users\DerekManaka\JM\TEAM\JM\Projects - General\1507 - Washington State Fair\1507-018 Marcoe's ROW CAD\ Plotted by: DerekManaka Date: 19-Feb-26 3:00:27pm



LEGEND

	Existing Concrete
	Existing Landscaping
	ROW Line
	Existing Concrete Pavement Grade Break

Owner/Developer:

Washington STATE FAIR
PUYALLUP

Washington State Fair
110 9th Ave SW
Puyallup, WA 98371
(253)841-5356

Architect:

Engineer:

JM TEAM

JMJ Team
905 Main Street, Suite #200
Sumner, WA 98390
(206) 596-2020

Project:

Marcoe's Building Relocation

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Civil Construction Permit

REV	DATE	DESCRIPTION
1	05/05/26	Revised per City Comments

SHEET TITLE:

Existing Site Plan - ROW

PROJ. NO.:	1507-004-010		
DATE:	February 19, 2026		
DRAWN BY:	DM	DESIGN BY:	JJ
SHEET NUMBER:			
C7-201			
DWG.			

APPROVED

BY _____
CITY OF PUYALLUP
DEVELOPMENT ENGINEERING

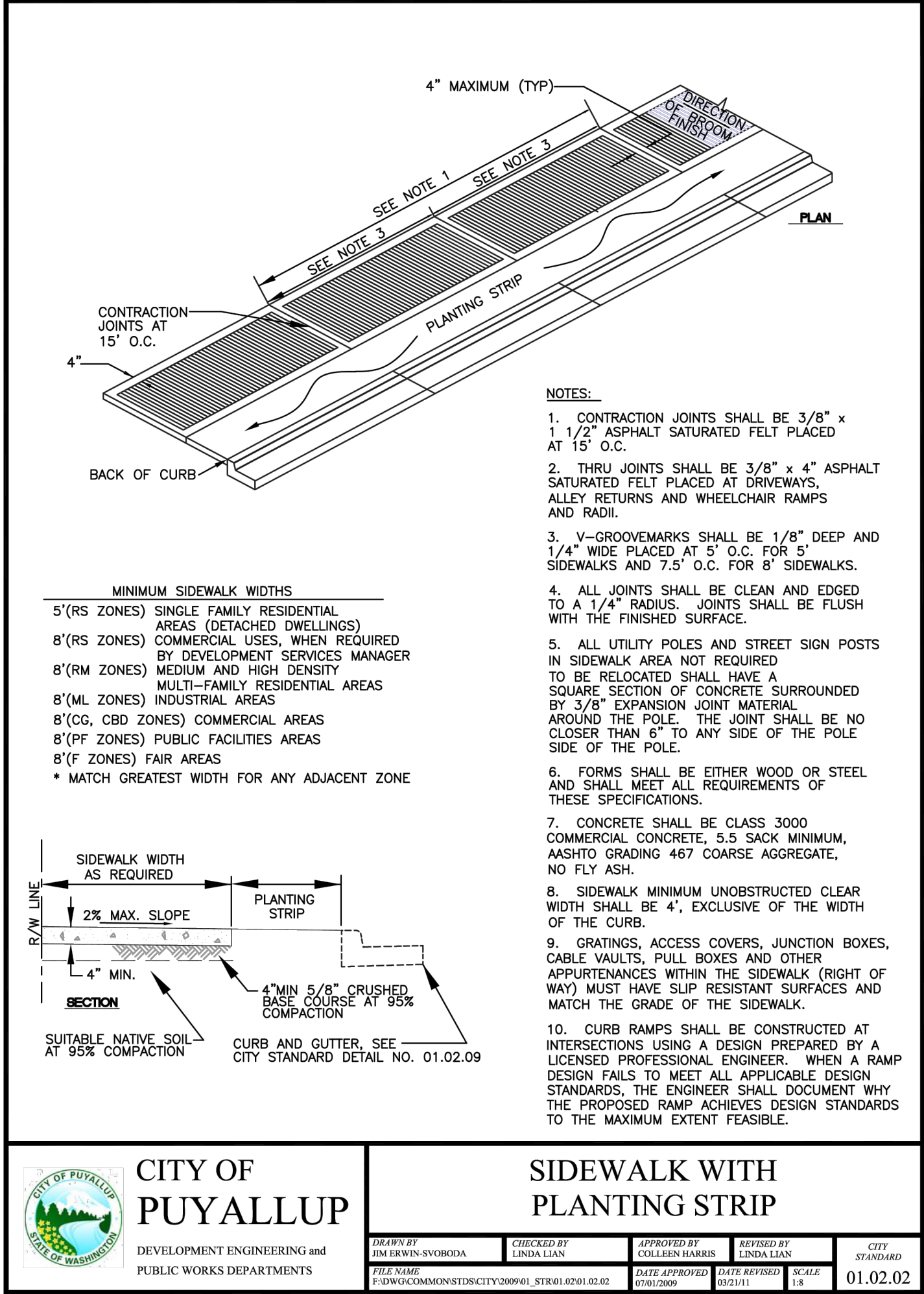
DATE _____

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1-800-424-5555
UTILITIES UNDERGROUND LOCATION CENTER

KEY MAP



Owner/Developer:

Washington
STATE FAIR
PUYALLUP

Washington State Fair
110 9th Ave SW
Puyallup, WA 98371
(253)841-5356

Architect:

Engineer:



JMJ Team
905 Main Street, Suite #200
Sumner, WA 98390
(206) 596-2020

Project:

Marcoe's Building
Relocation

ONE INCH AT FULL SCALE.
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Civil Construction Permit



02/19/26

REV	DATE	DESCRIPTION
1	05/05/26	Revised per City Comments

SHEET TITLE:

Hardscape Details
- ROW

PROJ. NO.: 1507-004-010

DATE: February 19, 2026

DRAWN BY:	DM	DESIGN BY:	JJ
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SHEET NUMBER:

C7-301

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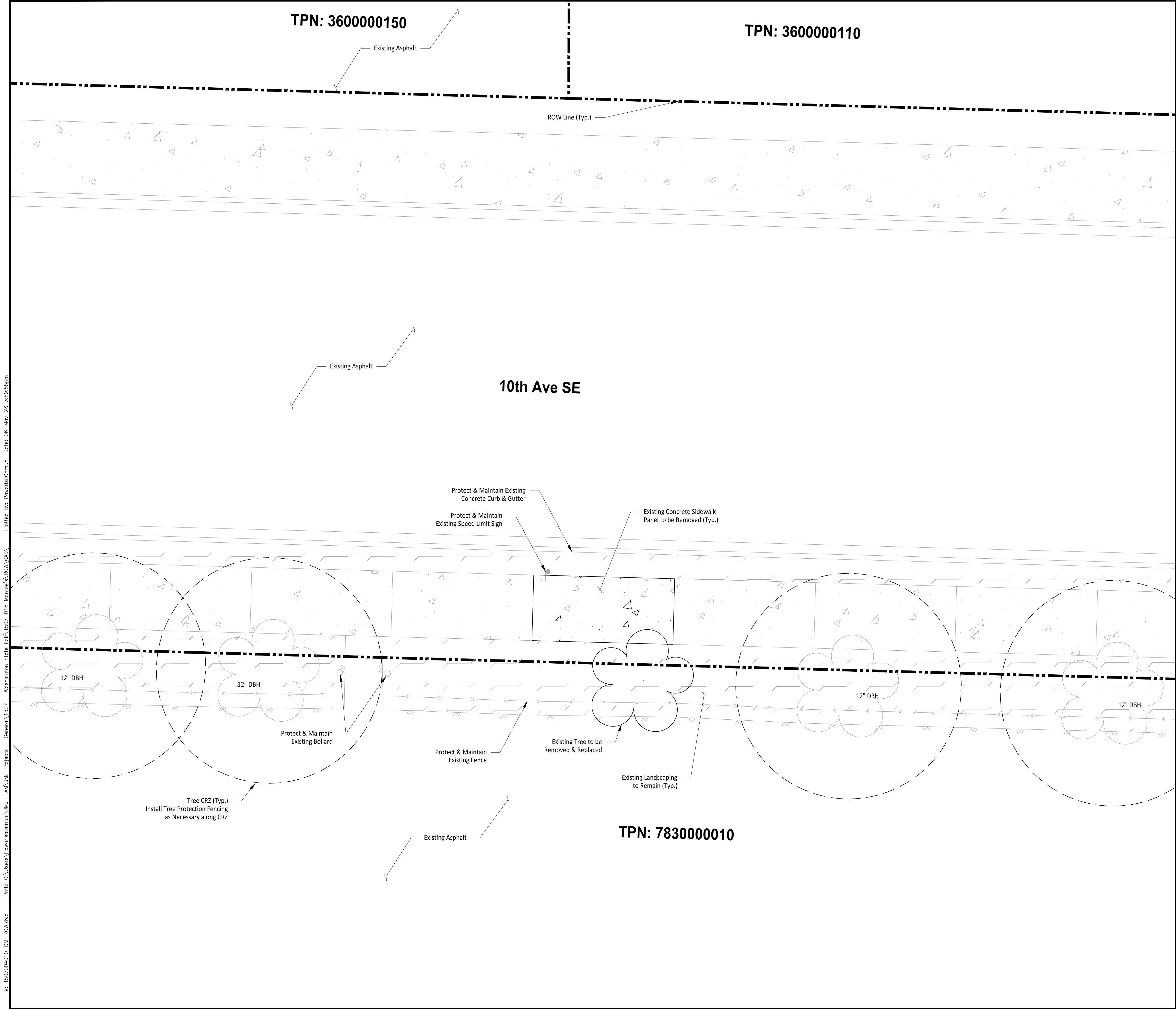
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Files: 1507004010-DM-ROW.dwg Path: C:\Users\PawarisaOmum\JM TEAM\JM Projects - General\1507 - Washington State Fair\1507-018 Marcoe's ROW CAD Plotted by: PawarisaOmum Date: 06-May-26 3:59:55pm



LEGEND

	Existing Concrete
	Existing Landscaping
	Existing Concrete Sidewalk Panel to be Removed
	Existing Landscaping to be Removed
	ROW Line
	Existing Concrete Pavement Grade Break
	Existing Tree to be Removed

GENERAL NOTES

- The proposed ROW Improvements are in conjunction with the Marcoe's Building Project, per PMC 11.08.135
- Building Permit: PRPF20251347

KEY MAP

APPROVED

BY _____
CITY OF PUYALLUP
DEVELOPMENT ENGINEERING

DATE _____

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UTILITIES UNDERGROUND LOCATION CENTER

Owner/Developer:

Washington STATE FAIR
PUYALLUP

Washington State Fair
110 9th Ave SW
Puyallup, WA 98371
(253)841-5356

Architect:

Engineer:

JM TEAM

JMJ Team
905 Main Street, Suite #200
Sumner, WA 98390
(206) 596-2020

Project:

Marcoe's Building Relocation

ONE INCH AT FULL SCALE.
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Civil Construction Permit

REV	DATE	DESCRIPTION
1	05/05/26	Revised per City Comments

SHEET TITLE:

Demolition Plan - ROW

PROJ. NO.: 1507-004-010

DATE: February 19, 2026

DRAWN BY: DM	DESIGN BY: JJ
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SHEET NUMBER:

C8-101

DWG.

File: 1507004010-TCP.dwg Path: C:\Users\DerekMonaka\JM TEAM\Projects - General\1507 - Washington State Fair\1507-004 On Call Services\010 - Marcoe's Building Relocation\ROW\CAD\ Plotted by: DerekMonaka Date: 15-Jun-26 4:33:08pm



GENERAL NOTES

- Traffic Control is designed per:
 - City of Puyallup Traffic Control Standards.
 - City of Puyallup Traffic Engineering Division Standard Detail NO. 11.
- 10th Ave SE Taper Length = [(Lane Width)*(Speed Limit)*2]/60
 - Lane Width = 11'
 - Speed Limit = 25 MPH
 - Taper Length = 115'

Owner/Developer:



Washington State Fair
110 9th Ave SW
Puyallup, WA 98371
(253)841-5356

Architect:

Engineer:



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Project:

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SHEET TITLE:

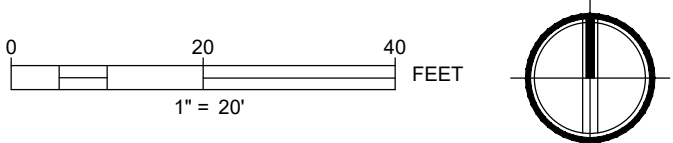
Traffic Control
Plan - ROW

PROJ. NO:	1507-004-010
DATE:	February 19, 2026
DRAWN BY:	DM
DESIGN BY:	JJ

SHEET NUMBER:

C9-101

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UTILITIES UNDERGROUND LOCATION CENTER