

File: 1507016C-EX-BARNM.dwg Path: C:\Users\DerekMorales\My Documents\Projects - General\1507 - Washington State Fair\1507-016 Barn M\01 - Demolition\CAD  
 Plotted by: DerekMorales Date: 13-Dec-24 3:47:46pm

### LEGEND

- Existing Concrete
- SD Existing Storm Line
- W Existing Water Line
- SS Existing Sewer Line
- G Existing Gas Line
- P Existing Power Line
- Existing Building Line
- Existing Catch Basin
- Existing Sanitary Sewer Manhole
- Existing Fire Hydrant
- Existing Gas Valve
- Existing Clean Out

### GENERAL NOTES

1. All of the sewer lines connected to Catch Basins within Barn M are 4" PVC unless otherwise noted.

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

Architect:  
 Jeff Brown Architecture  
 12181 C Street South  
 Tacoma, WA 98444  
 (253) 606-8324  
 Contact: Jeff Brown

Engineer:  
  
 Justin Jones, PE  
 905 Main St. Suite 200  
 Sumner, WA 98390  
 (206) 596-2020

Project:  
**Washington State Fair Barn M Improvements**

ONE INCH AT FULL SCALE.  
 IF NOT, SCALE ACCORDINGLY

**Building Demolition Permit**

12-13-24

REV	DATE	DESCRIPTION

City of Puyallup	
Development & Permitting Services	
<b>ISSUED PERMIT</b>	
Building	Planning
Engineering	Public Works
Fire	Traffic

DRAWN BY: DESIGN BY: JJ

PROJ. NO: 1507-014  
 DATE: December 13, 2024  
 SHEET NAME: **Barn M Existing Site Plan**

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

DWG. **C-02**  
 2 of 5

Path: C:\Users\DerekMacko\My Documents\Projects - General\1507 - Washington State Fair\1507-016 Barn M\01 - Demolition (CAO)  
 Plotted by: DerekMacko Date: 13-Dec-24 4:25:05pm  
 File: 1507016C - TESC - Barn M.dwg



**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.
- If necessary, alternate sediment control methods shall be submitted by the contractor for review and approval prior to construction.

**CONSTRUCTION SEQUENCE**

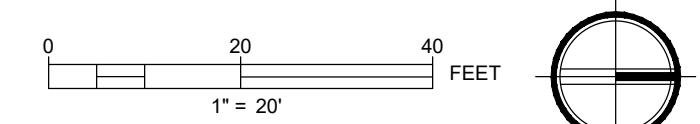
- Obtain required permits and hold a preconstruction meeting with the City.
- Establish clearing and grading limits.
- Establish temporary construction entrance.
- Construct perimeter fences and other erosion control devices as shown.
- Schedule an erosion control inspection with the City.
- Identify 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 around excavation limits.

City of Puyallup  
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**ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic



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Owner/Developer:

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 PUYALLUP

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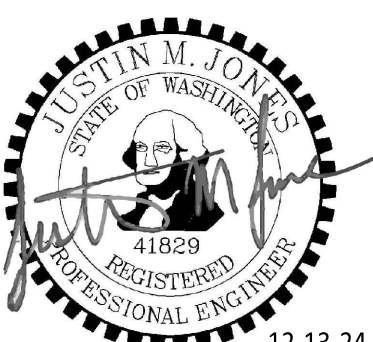
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Project:

**Washington State Fair  
 Barn M Improvements**

**ONE INCH AT FULL SCALE.  
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**Building Demolition  
 Permit**



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PROJECT NO: 1507-014

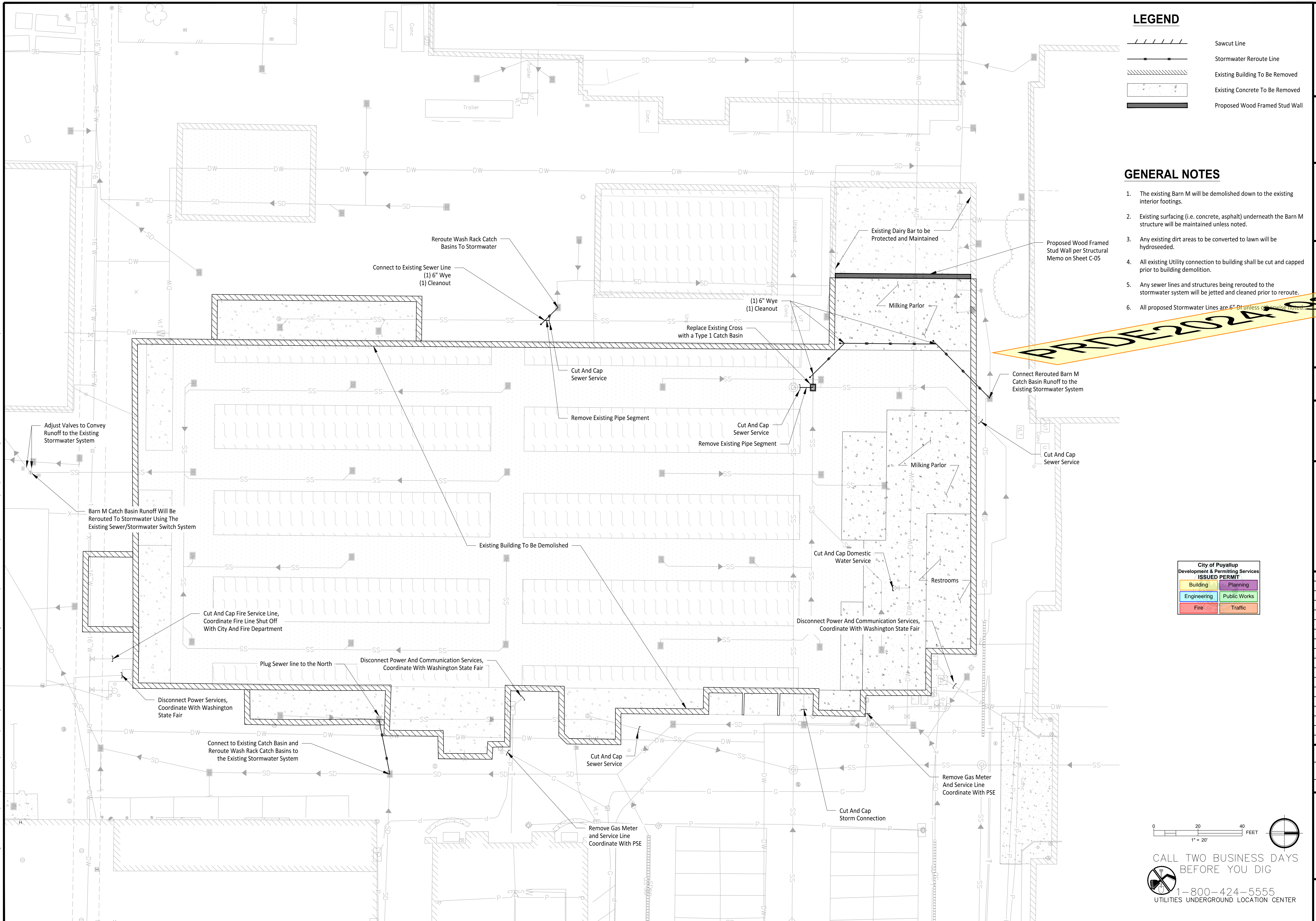
DATE: December 13, 2024

SHEET NAME:

**Barn M TESC  
 Plan**

DWG. **C-03**  
 3 OF 5

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### LEGEND

- Sawcut Line
- Stormwater Reroute Line
- Existing Building To Be Removed
- Existing Concrete To Be Removed
- Proposed Wood Framed Stud Wall

### GENERAL NOTES

1. The existing Barn M will be demolished down to the existing interior footings.
2. Existing surfacing (i.e. concrete, asphalt) underneath the Barn M structure will be maintained unless noted.
3. Any existing dirt areas to be converted to lawn will be hydroseeded.
4. All existing Utility connection to building shall be cut and capped prior to building demolition.
5. Any sewer lines and structures being rerouted to the stormwater system will be jetted and cleaned prior to reroute.
6. All proposed Stormwater Lines are 6" Diameter unless noted.

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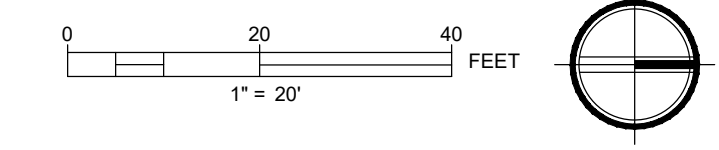
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Building	Planning
Engineering	Public Works
Fire	Traffic



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 UTILITIES UNDERGROUND LOCATION CENTER

REV	DATE	DESCRIPTION

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 DATE: December 13, 2024

SHEET NAME:  
**Barn M  
 Demolition  
 Plan**

DWG:  
**C-04**  
 4 OF 5

**City of Puyallup  
BUILDING DEPARTMENT DEMOLITION REQUIREMENTS**

Demolition permits are required to ensure that the structure is removed from the assessor's files and the site is left in a safe and sanitary condition. The following information is required at the time you apply for your demolition permit.

**Submittal Requirements:**

- **COMPLETED & SIGNED APPLICATION**
- **SITE PLAN:** 3 (three) copies of a site plan, drawn to scale on 8½"x11" paper. Details to include: easements, other structures & features, adjacent right-of-ways, septic and/or utility lines.
- **ASBESTOS PS CLEAN AIR NOTIFICATION RECEIPT:** It shall be presumed that all buildings to be demolished may contain "friable asbestos." Therefore, prior to the issuance of a demolition permit, we will require a copy of the online notification by the Puget Sound Air Pollution Control Agency ([www.pscleanair.org/asbestos](http://www.pscleanair.org/asbestos)) that all requirements pursuant to Washington Law (WAC 173-400-075) have been met.

**General Requirements:**

- **GENERAL REQUIREMENTS:** Remove all floors, foundations, footings, basements and retaining walls. All concrete or asphalt shall be removed to an approved landfill or to a recycling company site. Any and all fill will be of an inorganic material.
- **DUMP SITES:** Disposal of solid and recycled wastes shall be performed in compliance with all applicable regulations.
- **UTILITIES:** All utilities must be paid current, prior to any disconnect.
- **WATER SERVICES:** The Water Department shall cut the water service at the meter before demolition commencing. Contact Jeff Daschofsky at 253-841-5512 to schedule the work.
- **SEWER LINES AND SEPTIC SYSTEMS: THE CITY REQUIRES ALL NEW CONSTRUCTION TO PROVIDE A NEW SANITARY SEWER ALL THE WAY TO THE MAIN.** The existing trench shall be used, and the old sanitary sewer stub removed. Sewer lines are to be cut and capped per City Standards. Prior to back filling, call the Inspection Request line at 232-6456 to schedule the necessary inspection. Septic systems shall be abandoned per Tacoma Pierce County Health Department regulations. A decommissioning certificate is required to be filed with TPCHD and a copy shall be provided to the City of Puyallup.
- **RIGHT OF WAY PERMIT:** Traffic control/Right of Way permit may be required if demolition work consist of closing the sidewalk/street.
- **BURNING COMBUSTIBLE WASTE: BURNING OF ANY NATURE IS NOT ALLOWED IN THE CITY OF PUYALLUP.** Cutting and welding operations: shall have approved type of fire extinguisher and it shall be kept on location where welding and cutting is being done. A fire watch shall be on hand to make sure the fire extinguishing if welding or cutting is done above or within (10) feet of combustible construction or material, and a fire watch shall be maintained for at least ½ hour after completion of cutting or welding operations.
- **UNDERGROUND STORAGE TANKS:** Will be removed by licensed and bonded individuals or companies recognized by the Washington State Department of Ecology.
- **ACCESS:** Access for Fire Department apparatus shall be provided and maintained.
- **AUTOMATIC SPRINKLER PROTECTION:** Such systems shall not be rendered inoperative without approval of the Fire Code Official.
- **FIRE GUARDS:** When, in the opinion of the Fire Code Official, the demolition of the building is of a hazardous nature, the Fire Code Official may require qualified personnel to serve as on-site fire guards. The sole duty of such fireguards shall be to watch for the occurrence of fire.
- **FIRE HOSE:** Fire hoses as required by the Fire Code Official shall be maintained at the demolition site. Such hoses shall be connected to an approved source of water and in a manner so as not to impede Fire Department use of hydrants.
- **WATER SUPPLY:** When connections to a fire hydrant for dust control and wash down are made a double check valve with meter shall be utilized. Access to fire hydrants shall not be obstructed.
- **SCHEDULES:** The building Official or Fire Code Official may require plans and schedules of all work to be completed.

**Submit all documents electronically to: [permitcenter@puyallupwa.gov](mailto:permitcenter@puyallupwa.gov)**



Seattle 1011 Western Avenue, Suite 810 | Seattle, WA 98104 | 206.292.5076  
Tacoma 1250 Pacific Avenue, Suite 701 | Tacoma, WA 98402 | 253.383.2797  
Portland 101 SW Main Street, Suite 280 | Portland, OR 97204 | 503.232.3746

www.pcs-structural.com

October 31, 2024

**MEMO**

TO: JMJ Team

ATTN: Justin Jones, P.E.

FROM: Jeff Klein, S.E.

RE: *Washington State Fair Barn M – Phase 1  
Puyallup, WA*

**COMMENTS:**

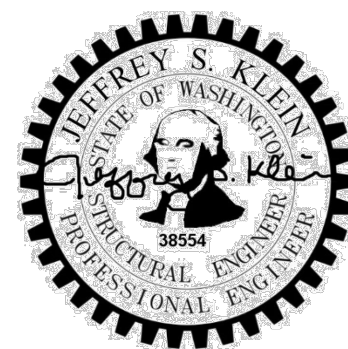
Per your request we visited the Washington State Fair Grounds in Puyallup. Washington to review the existing Barn M Building. Per our discussions, the majority of the Barn M Building is scheduled to be demolished. A portion of the building, indicated as the Existing Dairy Bar, is intended to remain.

The Dairy Bar is a single-story wood framed structure with a saw tooth roof form. The ridges and valleys of the roof form is supported by glulam beams that span the full width of the building. The exterior walls on the north and south sides of the building are primarily glazing walls with no lateral resistance. The west wall is sheathed and has some level of lateral resistance. The east side of the Dairy Bar is connected to the Barn M main structure, which provides some lateral bracing.

It is acceptable to demolish the Barn M structure provided a new wood framed stud wall is placed in line with the existing glulam roof girder to remain. The new stud wall should consist of 2x6 framing at 16" on center and should be sheathed with 7/16" plywood nailed with a minimum of 8d nails @ 6" on center at all panel edges (block all edges that do not align with a wood stud) and at 12" on center in the field. A 2x treated sill plate should be provided and anchored to the existing slab on grade with 5/8" diameter Titen HD at 48" on center embedded a minimum of 3 ½".

Per our discussion, this is a temporary solution and a limited seismic upgrade of the building, particularly the north and south glazed walls, will be a part of the future phase.

JSKdls  
25-037



25037 Demo mem 2024-10-31 jsk

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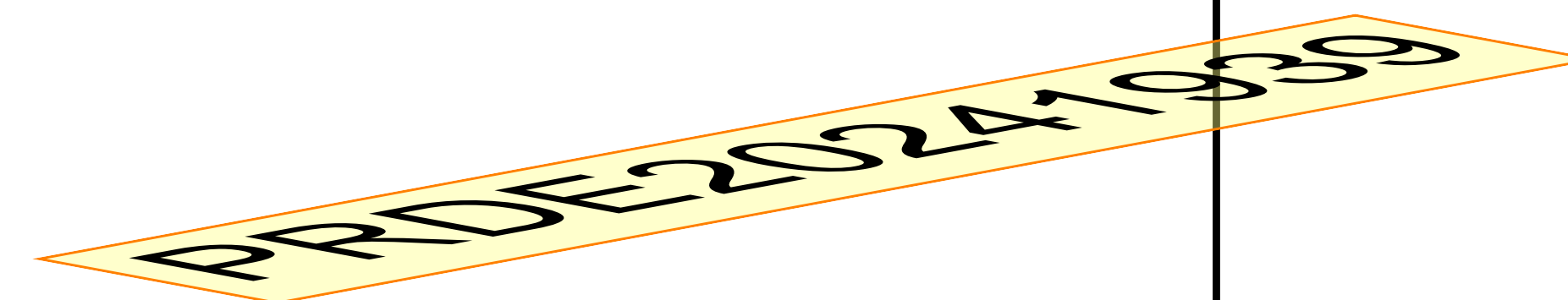
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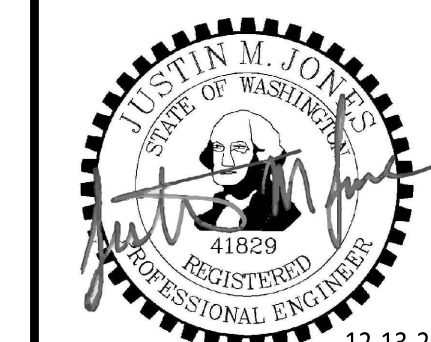
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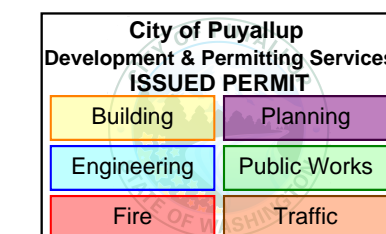


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12-13-24



REV	DATE	DESCRIPTION

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SHEET NAME

**Barn M Notes**

DWG. **C-05**  
5 OF 5

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