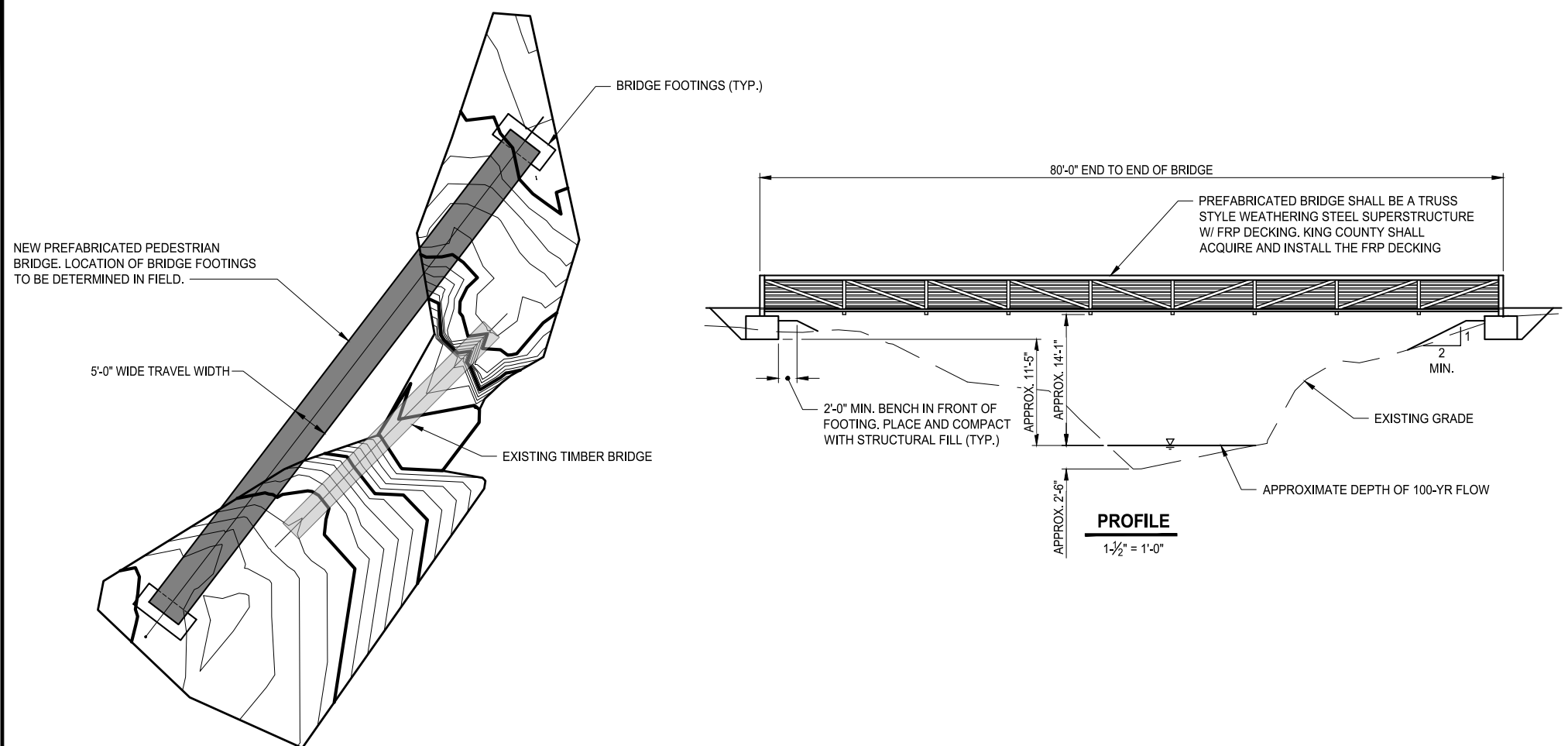


PATH: C:\Users\Hegd\OneDrive - Parametrix, Inc\Desktop\Projects\Crystal Creek Pedestrian Bridge\test\ PLOTTED BY: Hegd\Job DATE: Wednesday, December 10, 2025 10:20:26 AM LAYOUT: S1



**GENERAL NOTES**

1. ALL MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION (WSDOT) STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION, 2025 EDITION.
2. THE BRIDGE FOUNDATION DESIGN IS IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATION, 10TH EDITION, AND IS DESIGNED FOR AN ULTIMATE SOIL BEARING PRESSURE OF 4,500 PSF.
3. APPROACH FILLS SHOWN ARE ILLUSTRATIVE ONLY. ACTUAL FILL HEIGHTS ARE TO BE DETERMINED IN-FIELD. MINIMUM FILL DIMENSIONS SHALL BE PER THE DETAILS SHOWN ON THIS SHEET.

**REINFORCED CONCRETE**

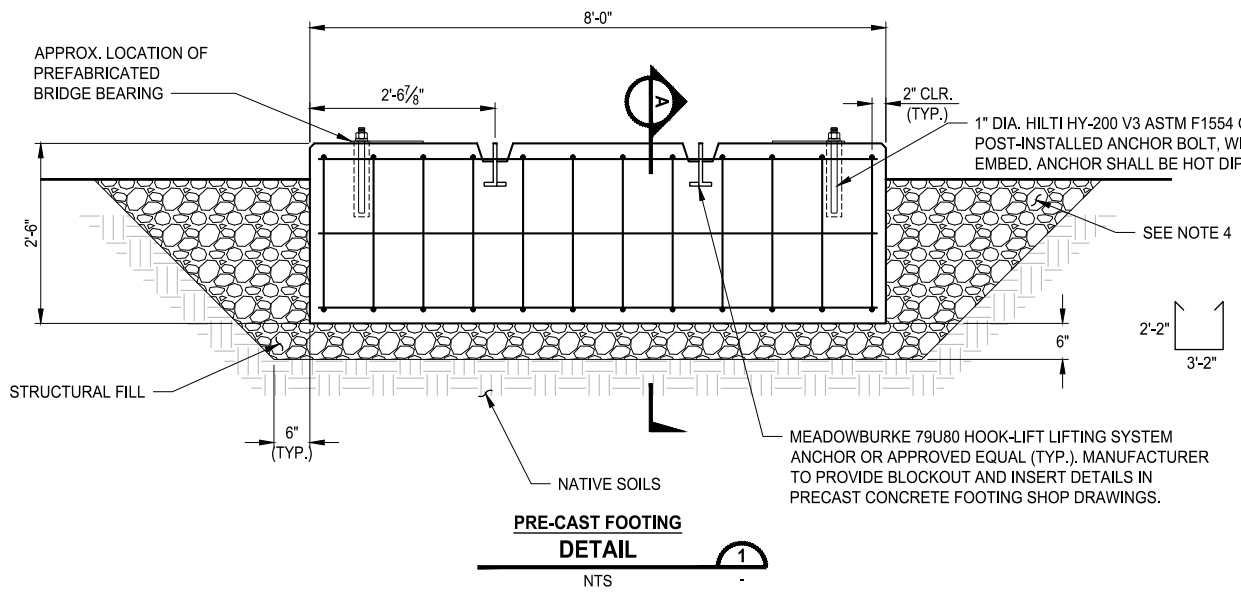
1. STRUCTURAL CONCRETE SHALL BE IN ACCORDANCE WITH SECTION 6-02 OF THE STANDARD SPECIFICATIONS AND SHALL BE CLASS 4000.
2. STEEL REINFORCEMENT SHALL BE ASTM A706 GRADE 60.

**EARTHWORK AND FOUNDATION PREPARATION**

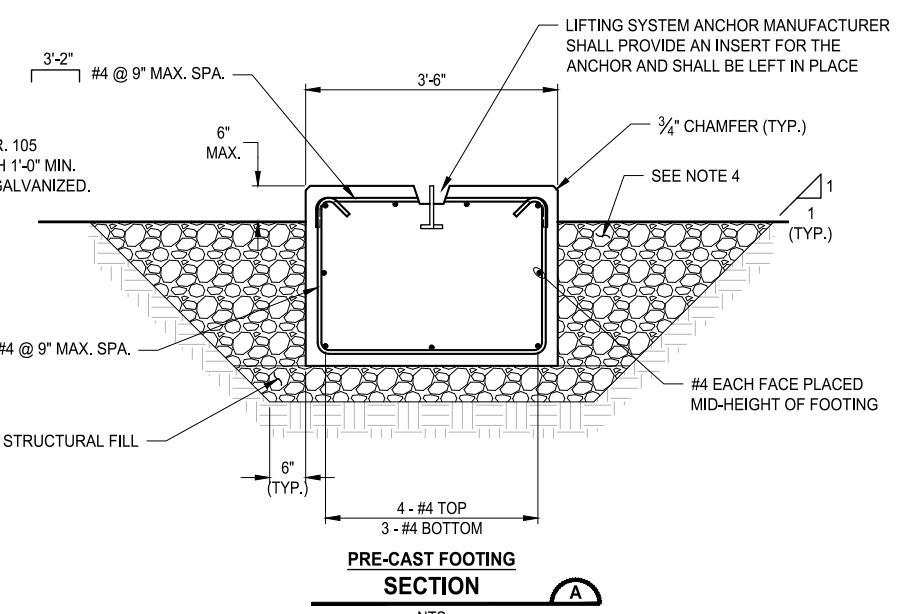
1. REFER TO FINAL GEOTECHNICAL REPORT CRYSTAL CREEK BRIDGE REPLACEMENT BY HWA GEOSCIENCES DATED APRIL 25, 2025.
2. IF AREAS BELOW THE REQUIRED EXCAVATION DEPTH PER THESE PLANS CONSIST OF WOODY DEBRIS OR ORGANIC SOILS, OVEREXCAVATE THE SOILS AND REPLACE WITH EITHER STRUCTURAL FILL OR NATIVE SOILS PER THE REQUIREMENTS OF THE GEOTECHNICAL REPORT.
3. STRUCTURAL FILL BELOW FOOTINGS SHALL BE IN ACCORDANCE WITH THE STANDARD SPEC SECTION 9-03.9(3).
4. IN LIEU OF STRUCTURAL FILL, NATIVE SOILS MAY BE USED TO BACKFILL IN FRONT OF AND BEHIND THE FOOTINGS PER THE REQUIREMENTS OF THE GEOTECHNICAL REPORT.

**PLAN VIEW**  
1" = 10'-0"

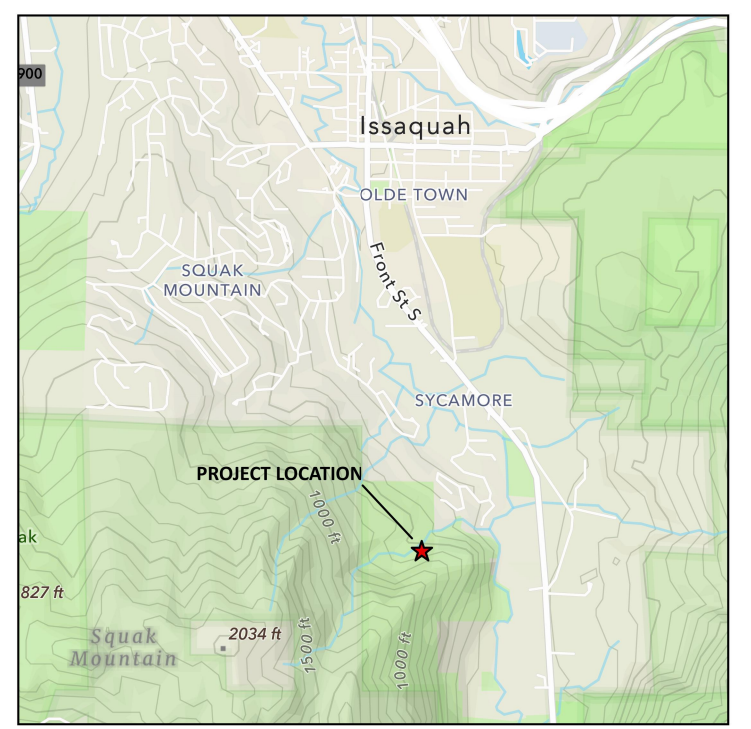
**PROFILE**  
1-1/2" = 1'-0"



**PRE-CAST FOOTING DETAIL**  
NTS



**PRE-CAST FOOTING SECTION**  
NTS



**Parametrix**  
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES  
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104  
P 206.394.3700  
WWW.PARAMETRIX.COM

PROJECT NAME  
**BACK COUNTRY TRAILS  
CRYSTAL CREEK  
PEDESTRIAN BRIDGE REPLACEMENT**  
KING COUNTY

**PEDESTRIAN BRIDGE  
PLAN, PROFILE, AND DETAILS**

REVISIONS	DATE	BY	DESIGNED
			A. MENDOZA
			A. MENDOZA
			B. SCHLACHTER
			A. MENDOZA

ONE INCH AT FULL SCALE,  
IF NOT, SCALE ACCORDINGLY  
FILE NAME  
PS1521614\_S1  
JOB No.  
214-1521-614  
DATE  
APRIL 2025

DRAWING NO.  
1 OF 1  
**S1**