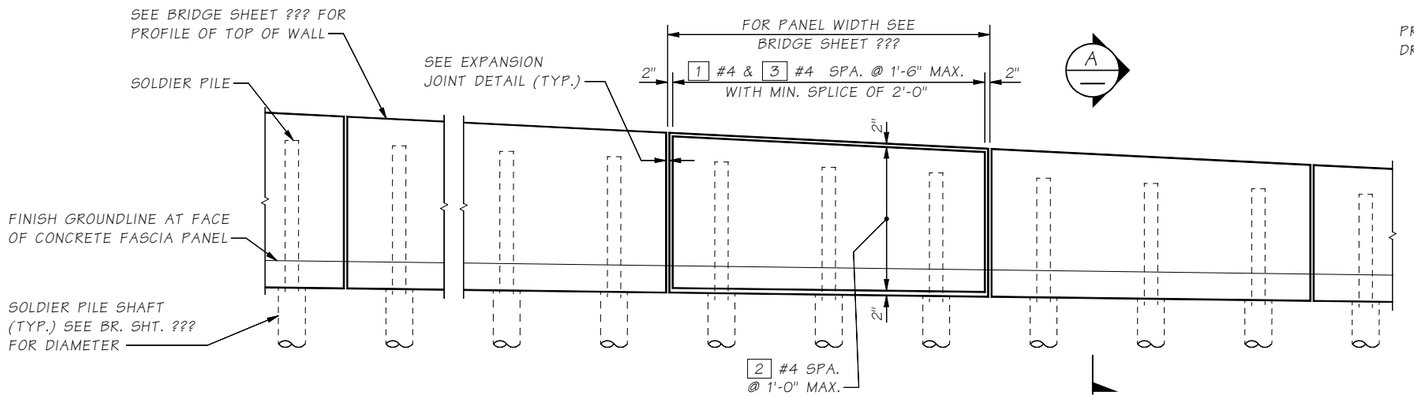
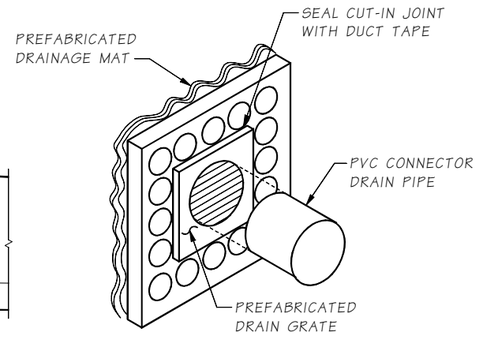
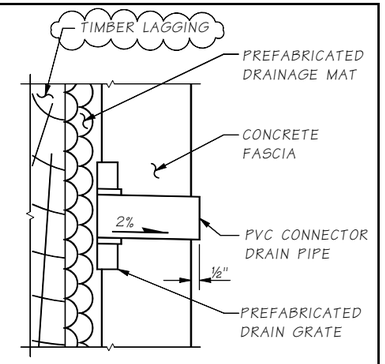


PARTIAL WALL ELEVATION

FOR INFORMATION NOT SHOWN OR NOTED. SEE BRIDGE SHEETS ??? & ???



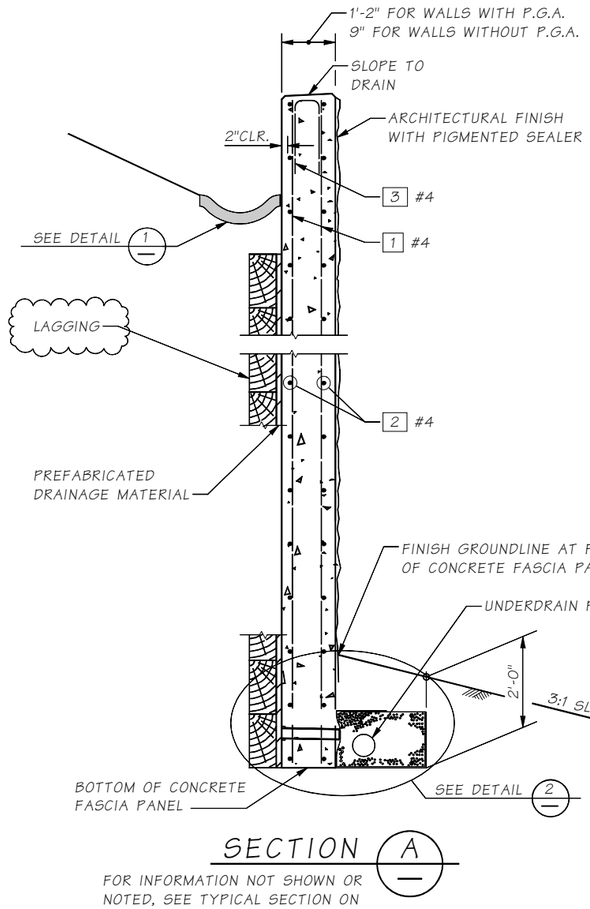
ISOMETRIC VIEW



SECTIONAL VIEW

WEEP HOLE DRAIN DETAILS

DRAIN GRATE INSTALLATION SHALL NOT DISRUPT PREFABRICATED DRAINAGE MAT



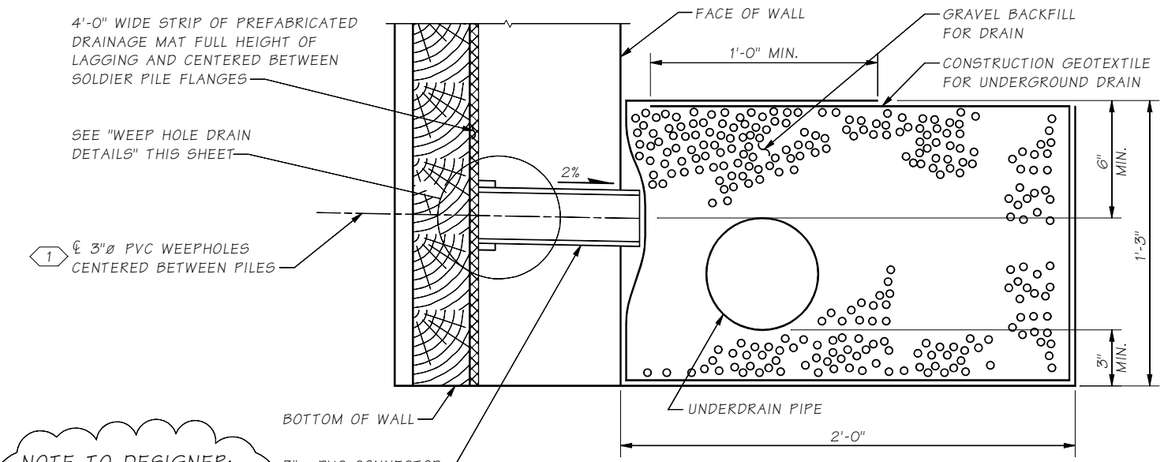
SECTION A

FOR INFORMATION NOT SHOWN OR NOTED, SEE TYPICAL SECTION ON BRIDGE SHEET ???.

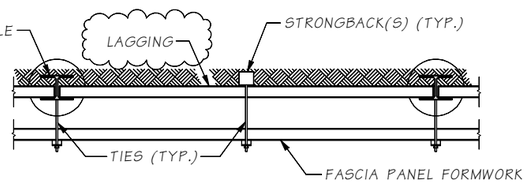
NOTE TO DESIGNER:

1. Terminology shown in the typical section - use either permanent timber lagging or temporary lagging

2. The reinforcement shown on this sheet is not standard. Reinforcement size and spacing needs to be designed for the project specific factored design loads.

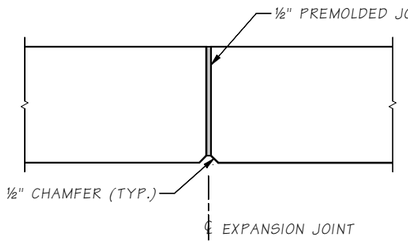


DETAIL 2



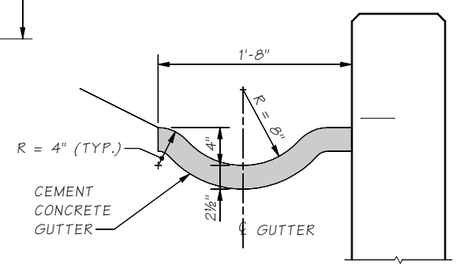
TYPICAL FASCIA PANEL FORMWORK

- SEE SECTION 6-16.3(2) FOR FASCIA PANEL FORMING REQUIREMENTS.
- STRONGBACK(S) AND TIES SPACED AS REQUIRED FOR FORMING.



EXPANSION JOINT DETAIL

EXPANSION JOINTS SHALL BE LOCATED AS SHOWN ON BRIDGE SHEET ???.



DETAIL 1

NOTES:

1. WEEP HOLES LOCATED AT AN EXPANSION JOINT MAY BE ADJUSTED 6" TO 1'-0" AWAY FROM THE EXPANSION JOINT, BUT REMAIN WITHIN THE MIDDLE HALF OF THE PREFABRICATED DRAINAGE MAT.

Bridge Design Engr.	M:\STANDARDS\Walls\SOLDIER TIEBACK\SOLDIER TIEBACK FASCIA.MAN				REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor					10	WASH.			
Designed By					JOB NUMBER				
Checked By									
Detailed By									
Bridge Projects Engr.									
Prelim. Plan By									
Architect/Specialist	DATE	REVISION	BY	APP'D					

BRIDGE AND STRUCTURES OFFICE

Washington State Department of Transportation

SOLDIER PILE/TIEBACK WALL FASCIA PANEL DETAILS

BRIDGE SHEET NO.

SHEET OF SHEETS

Last revised on : 10/11/2021

SR JOB NO. SHEET

8.1-A3-5

Mon Oct 11 11:28:35 2021