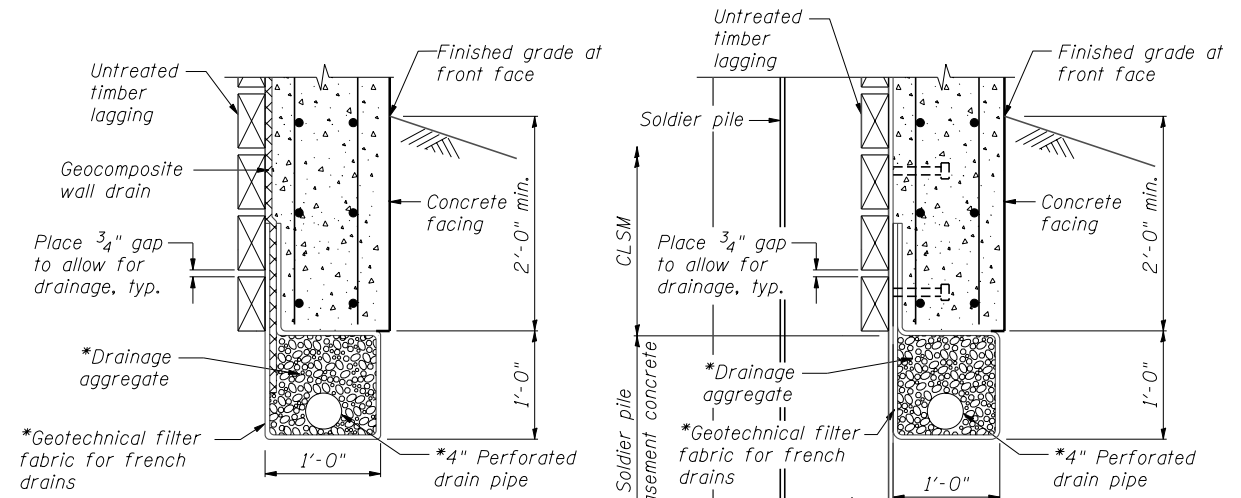


SECTION THRU DRILLED SOLDIER PILE WALL

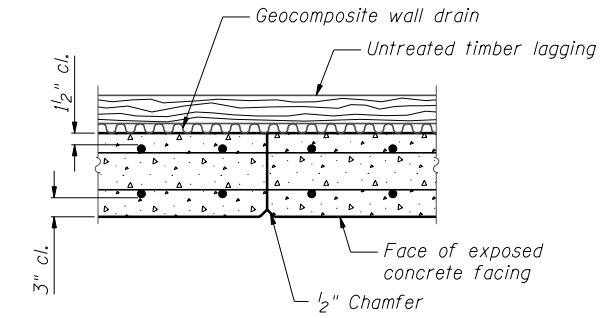


BETWEEN SOLDIER PILES

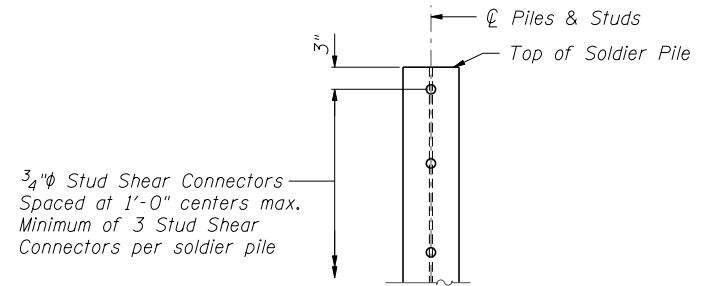
AT SOLDIER PILES

PIPE UNDERDRAIN DETAIL

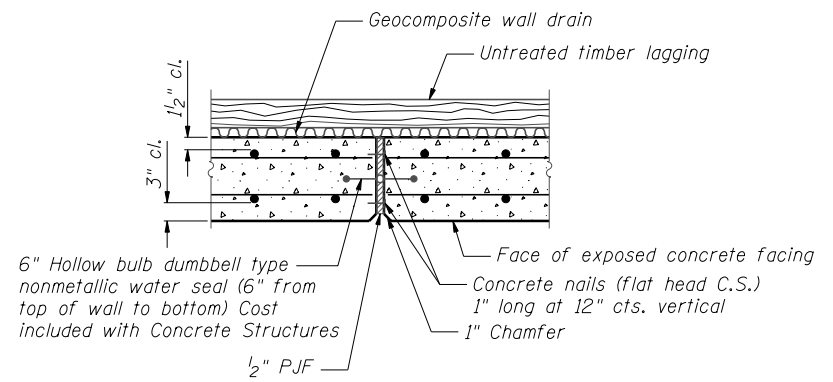
*Included in the cost of "Pipe Underdrains for Structures, 4"



CONSTRUCTION JOINT DETAIL



DETAIL OF SHEAR STUD PLACEMENT



EXPANSION JOINT DETAIL

**DETAILS
SN 022-W042**

FILE NAME = ...EGP42-W042-004-Details.dgn



USER NAME = SAW	DESIGNED - LAS	REVISED -
	CHECKED - DAZ	REVISED -
PLOT SCALE = 5.00' / IN.	DRAWN - SAW	REVISED -
PLOT DATE = 5/9/2012	CHECKED - LAS	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DETAILS
STA. 3911 + 30.14 TO STA. 3913 + 30.00 SN 022-W042**

SHEET NO. SD-4 OF SD-8 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	2011-036-1	DUPAGE	234	91
CONTRACT NO. 60P42				

ILLINOIS FED. AID PROJECT