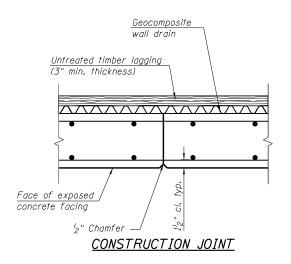
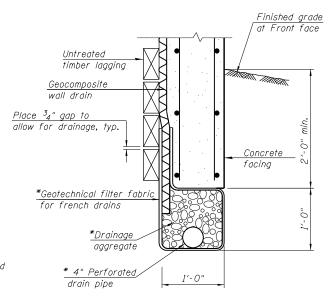
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

<u>Untreated</u>



Note: The contractor is responsible for the design and performance of the lagging using no less than 3 in. nominal rough-sawn thickness and timber with a. minimum allowable bending stress of 1000 psi.



*Geotechnical filter fabric

*Tor french drains

*Drainage aggregate

*4" Perforated drain pipe

*1'-0"

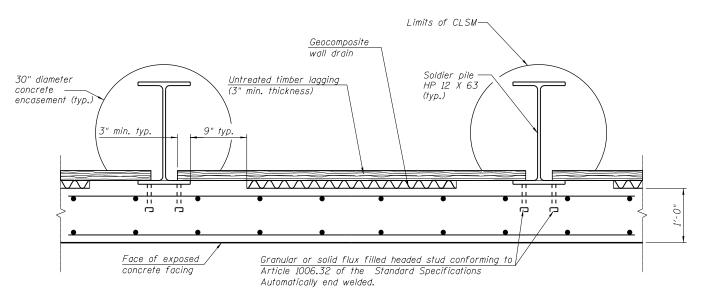
Finished grade

at Front face

UNDER DRAIN DETAIL
AT SOLDIER PILES

UNDER DRAIN DETAIL BETWEEN SOLDIER PILES

* Cost included in Pipe Underdrains for Structures, 4"



TYPICAL PLAN THROUGH WALL

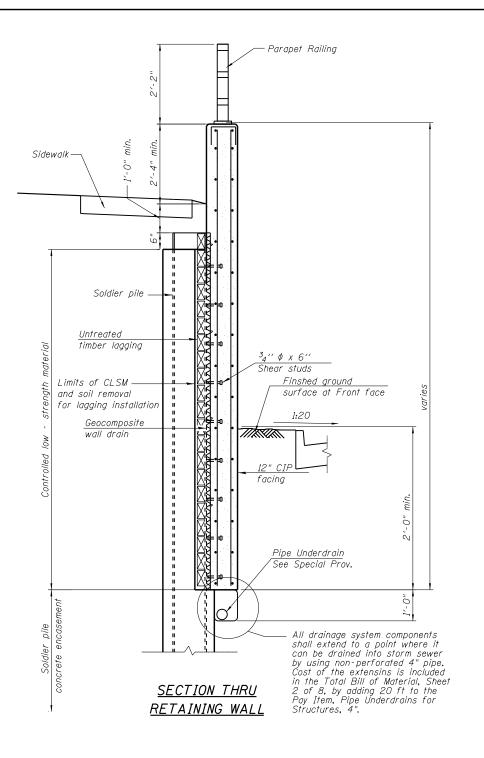
DESIGNED - KRG

CHECKED - MJK

DRAWN - GSJ

CHECKED - MJK

MID-AMERICA ENGINEERING SERVICES



SOLDIER PILE WALL DETAILS

SOLDIEN FILL WALL DETAILS							
SHEET NO.5	F.A.P. RTE.	SECTION			COUNTY	TOTAL SHEETS	SHEET NO.
	600	60-(30,31,128)-3		Madison	529	515	
8 SHEETS	HEETS RETAINING WALL 4				CONTRACT	NO. 76	B85
	D PROJECT						