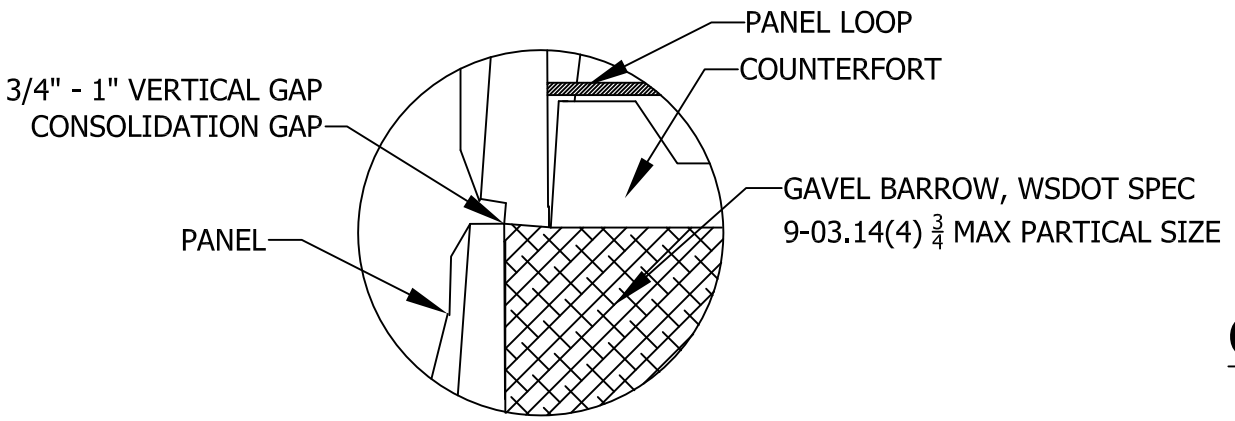
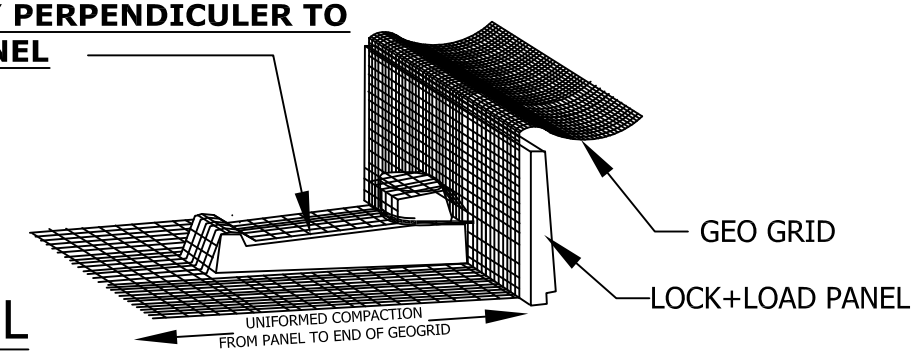


ASSEMBLY DETAIL

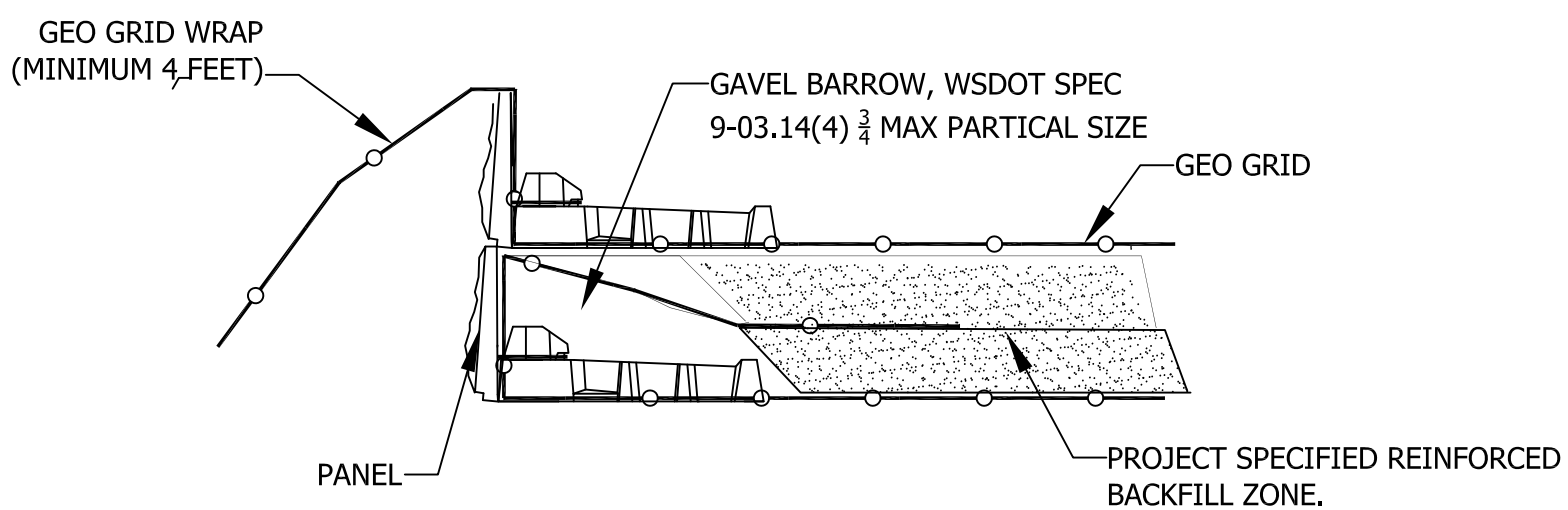
CUT GEOGRID ON BOTH SIDE OF COUNTERFORT TO RELIEVE TENSION ON GRID.

CUT ONLY PERPENDICULER TO WALL PANEL



GRID DETAIL

FULL UNIFORMED COMPACTION IS MANDATORY.
(LOCK + LOAD CANTILEVER SYSTEM MAKES IT POSSIBLE TO ACHIEVE 95% PROCTOR AT WALL FACE)
* ALL REINFORCEMENT PRODUCTS FROM WSDOT QPL LIST



TYPICAL SECTION AT WALL FACE

NOTE.
ENTIRE REINFORCED ZONE TO BE COMPACTED TO WSDOT STANDARD SPECIFICATION FOR MSE REINFORCED ZONE.

REV #	DESCRIPTION	DATE

LOCK+LOAD™
RETAINING WALL SYSTEMS
1681 CHESTNUT STREET, SUITE 400, VANCOUVER, B.C. V6J 4M6
Tel:(604) 732-9990 Toll Free: 1-877-901-9998 Fax: (604) 737-1140
Web site: www.lock-load.com

DRAWING NAME	GEO SYNTHETIC WALL W/LOCK + LOAD
PROJECT NAME	TYPICAL DETAILS
LOCATION	
CITY	COUNTRY
DRAWN BY KJA	DATE 01/06/12
APPROVED BY RC/DA	PREPARED FOR
SCALE N.T.S.	
OUR PROJECT NUMBER CUSTOMER DRAWING	OUR DRAWING NUMBER LL-WSDOT-1B-GEO-A2