



- NOTES:
1. GEOTECHNICAL SUPERVISION REQUIRED FOR INSTALLATION:
-BEARING SOILS
-DRAINAGE
-BACKFILL / GEOGRID
 2. 19 mm MINUS CRUSHED AGGREGATE; COMPACTED TO A MINIMUM OF 95% MODIFIED PROCTOR DENSITY AT OPTIMUM MOISTURE CONTENT.
 3. APPROVED FREE-DRAINING GRANULAR BACKFILL, COMPACTED IN 200 mm LIFTS TO A MINIMUM OF 95% MODIFIED PROCTOR DENSITY AT OPTIMUM MOISTURE CONTENT.
 4. UNIAXIAL GEOGRID MIRAGRID 3XT (OR APPROVED EQUAL); EVERY SECOND COURSE EXCEPT TOP LAYER (AS SHOWN). SEE TABLE 1 FOR EMBEDMENT LENGTHS.
 5. 20mm FRACTURED DRAIN ROCK COMPACTED WITH SMALL VIBRATORY PLATE COMPACTOR.



TABLE 1:

TOTAL WALL HEIGHT (m)	TOTAL GRID LENGTH
< 1.2	(no geogrid required)
1.4	1
1.6	1.1
1.8	1.3
2	1.5

	Lewkovich Engineering Associates Ltd.		Date:	October 2, 2015	Drawn By:	WR	
	ALLAN BLOCK WALL PLAN & SECTION 617 Brechin Road Nanaimo, BC		Project Number:	F2778	Reviewed By:	SS	
			Drawing Scale:	NTS	Drawing Number:	01	