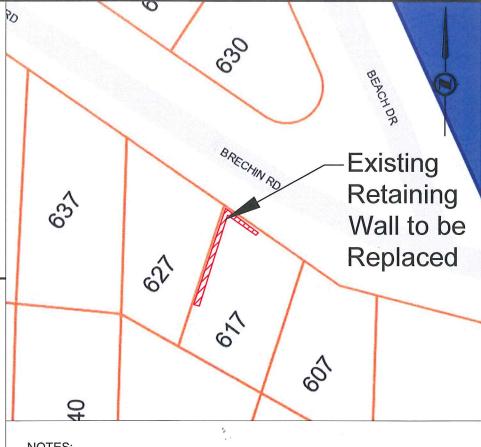


TABLE 1:

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





- GEOTECHNICAL SUPERVISION REQUIRED FOR INSTALLATION:
- -BEARING SOILS
- -DRAINAGE
- -BACKFILL / GEOGRID
- 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.
- 20mm FRACTURED DRAIN ROCK COMPACTED WITH SMALL VIBRATORY PLATE COMPACTOR.



Lewkowich Engineering Associates Ltd.

ALLAN BLOCK WALL PLAN & SECTION 617 Brechin Road Nanaimo, BC

	Date:	Drawn By:
_	October 2, 2015	WR
	Project Number:	Reviewed By:
	F2778	SS
	Drawing Scale:	Drawing Number:
	NTS	01