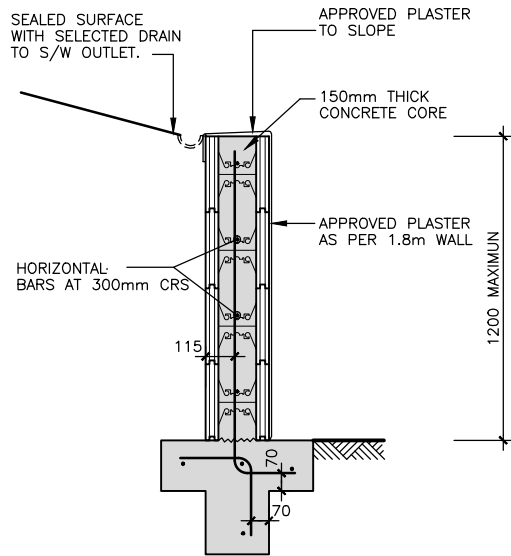
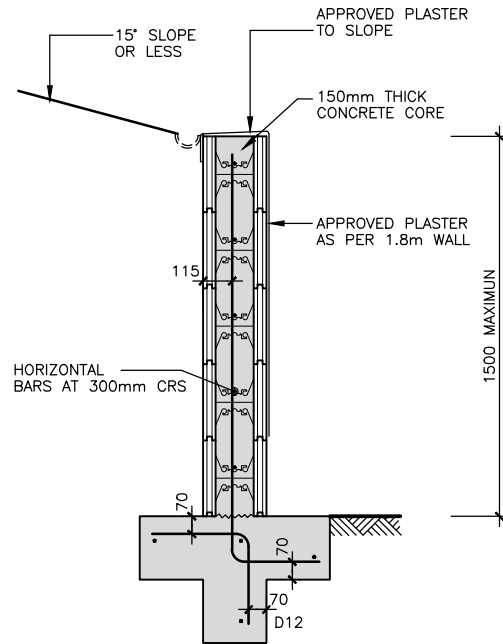


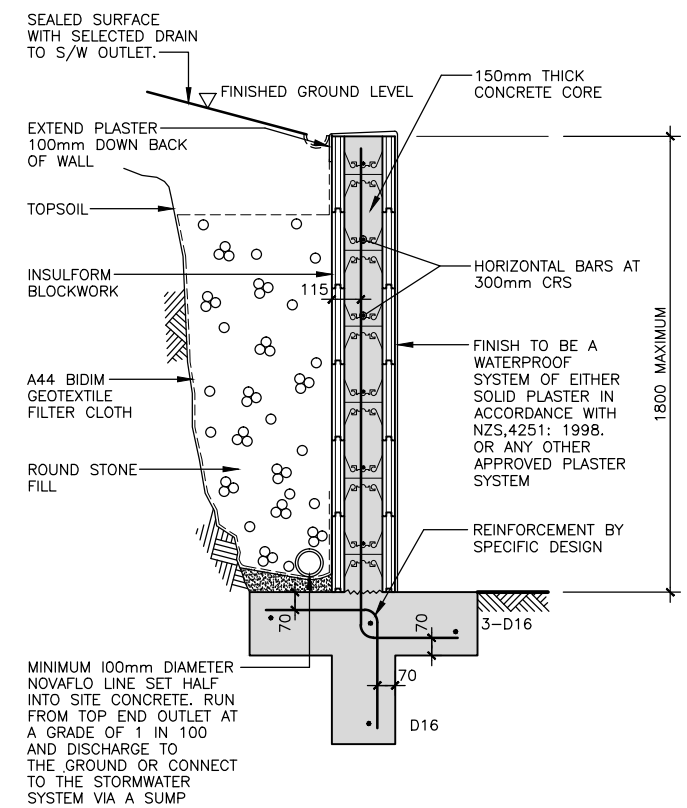
THESE DETAILS SHOW SOME TYPICAL DETAILS OF SPECIFIC DESIGN. HOWEVER THE STRUCTURAL DETAILS OF THESE WALLS MUST BE PROVIDED BY A REGISTERED ENGINEER WHO WILL DECIDE ON THE FOUNDATION DIMENSIONS AND REINFORCEMENT TO SUIT THE SITE, TYPE OF BACKFILL, DRAINAGE, OTHER LOADS, SOIL PROPERTIES ETC



1.2m MAXIMUM HEIGHT



1.5m MAXIMUM HEIGHT



1.8m MAXIMUM HEIGHT

SHOWING TYPICAL BACKFILLING, PLASTER FINISH, AND OTHER DETAILS APPLICABLE TO ALL RETAINING WALLS.

NOTES:

1. THE DESIGN OF ALL RETAINING WALLS SHALL BE PROVIDED BY A REGISTERED ENGINEER
3. THE BACKFILL SHALL NOT SLOPE UPWARDS AWAY FROM THE WALL AT AN ANGLE GREATER THAN 15°.

DATE	DESCRIPTION	ENG	DRN	EN.CK	DN.CK	APP.
E 14/4/09	METAL BRIDGES CHANGED TO THERMOPLASTIC BRIDGES	W.L	CGF			
D 28-1-00	NZS CHANGED AS PER BRANZ RECOMMENDATIONS	W.L	WWR			
C 29/9/98	ALTERATIONS: REINFORCING, PLASTER FINISH, SURFACE DRAINAGE	W.L	WWR			

INSULFORM NZ
CHRISTCHURCH, NZ
E.P.S. THERMOPLASTIC BRIDGE BLOCK CONTINUOUS REINFORCED CONCRETE WALL SYSTEMS. PAT.NO.247577
Phone: 384 3804
Fax: 384 0009

STRUCTURAL ENGINEERS
YY LEWIS & BARROW LTD
PH 366 4320 CHRISTCHURCH

TYPICAL RETAINING WALLS TO 1.8m HIGH

ENG	W.L.	FILE	DRAWING
DRN	B.T.	6157 12	E
CHK	W.L.		
DATE	5/94		