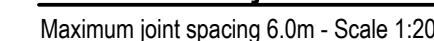


1. Batter slopes to back of retaining walls to vary from horizontal to a Max. of 1 in 8 unless otherwise stated.
2. Materials to back of retaining walls to be carefully placed and lightly compacted. No site traffic to traverse behind completed retaining wall.
3. Top surface of foundation to be cleaned to remove all traces of cement laitance and extraneous material prior to constructing wall. Ensure clean surface and good bond between masonry and concrete foundation.
4. Backfill materials behind completed walls are to be placed not sooner than 3 days after building of the wall.
5. Retaining walls have not been designed for barrier/fence loading & any fence barrier should be founded independently away from the retaining wall. If this is required, engineer is to be informed & alternate design is to be provided.
6. Retaining walls have been designed for a maximum surcharge of 5.0kN/m² applied to the upper retained surface behind the wall.
7. The retaining wall foundations have been designed for a maximum allowable bearing pressure of 250kN/m². All soft spots to be removed & replaced with compacted sub-base or lean mix concrete.



Trench Fill Foundation (T Over 500mm Dp.)
The overlap (L) should be not less than:-

- 2 x S, or
- 1000mm, Whichever is largest.



DRAWING TITLE:			
Mass Concrete Retaining Walls Max Retained Height 5.0m			
DRAWN:	CHK:	STATUS:	SCALE AT 1:
WW	WW	CONSTRUCTION	1:20
DATE:	JOB NO.	DRG. NO.	REV.
July '25	2109	018	A