



- Notes:
1. Double Drain relieves hydrostatic pressure build up, and provides an additional factor of safety. However, if site conditions allow, Protection Board may be used instead.
 2. Double Drain is to be installed with the filter fleece facing outwards towards the soil/ground.
 3. A maintainable sub-soil drain must be provided at the base of the wall and sub-soil drainage should be capable of discharging water away from the structure.
 4. It should be checked with the Design Engineer that an unacceptable slip-plane has not been created through the retaining wall.

**EXTERNAL VERTICAL TANKING / LIFT PIT:
BOTTOM OF MASONRY RETAINING WALL; WITH LOADED MEMBRANE OVER RAFT SLAB / PIT BASE**



DRAWING NO: RIW/TD/102	SCALE: NTS
DATE: 22/09/2017	CHECKED BY: DK
DRAWN BY: RA	