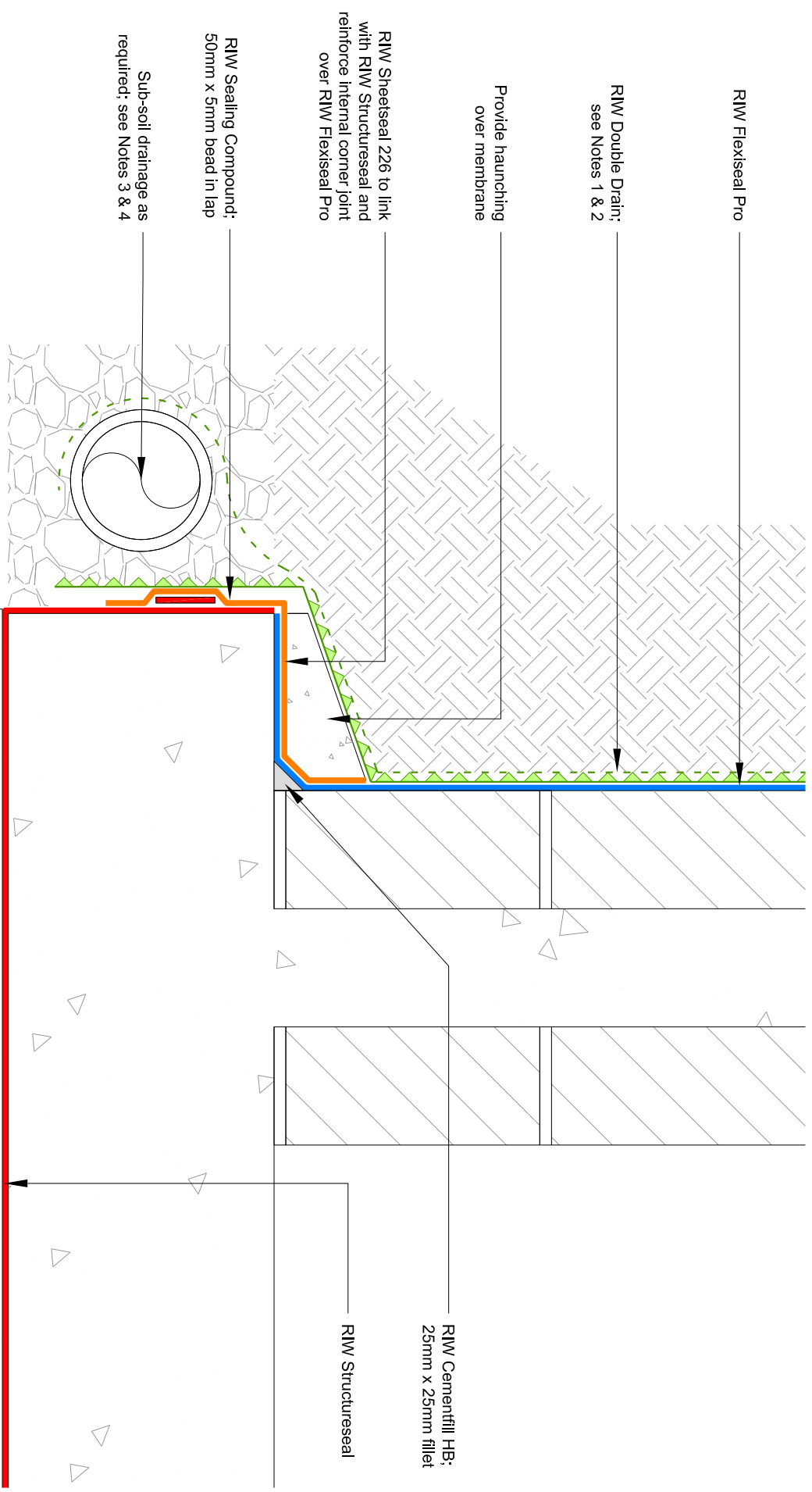


EXTERNAL TANKING:
TYPICAL DETAIL AT BOTTOM OF MASONRY RETAINING WALL OVER RAFT SLAB



RIW Flexiseal Pro

RIW Double Drain;
see Notes 1 & 2

Provide haunching
over membrane

RIW Sheetseal 226 to link
with RIW Structureseal and
reinforce internal corner joint
over RIW Flexiseal Pro

RIW Sealing Compound:
50mm x 5mm bead in lap

Sub-soil drainage as
required; see Notes 3 & 4

RIW Cementfill HB:
25mm x 25mm fillet

RIW Structureseal

- 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 as required.
 4. Sub-soil drainage should be capable of discharging water away from the structure.