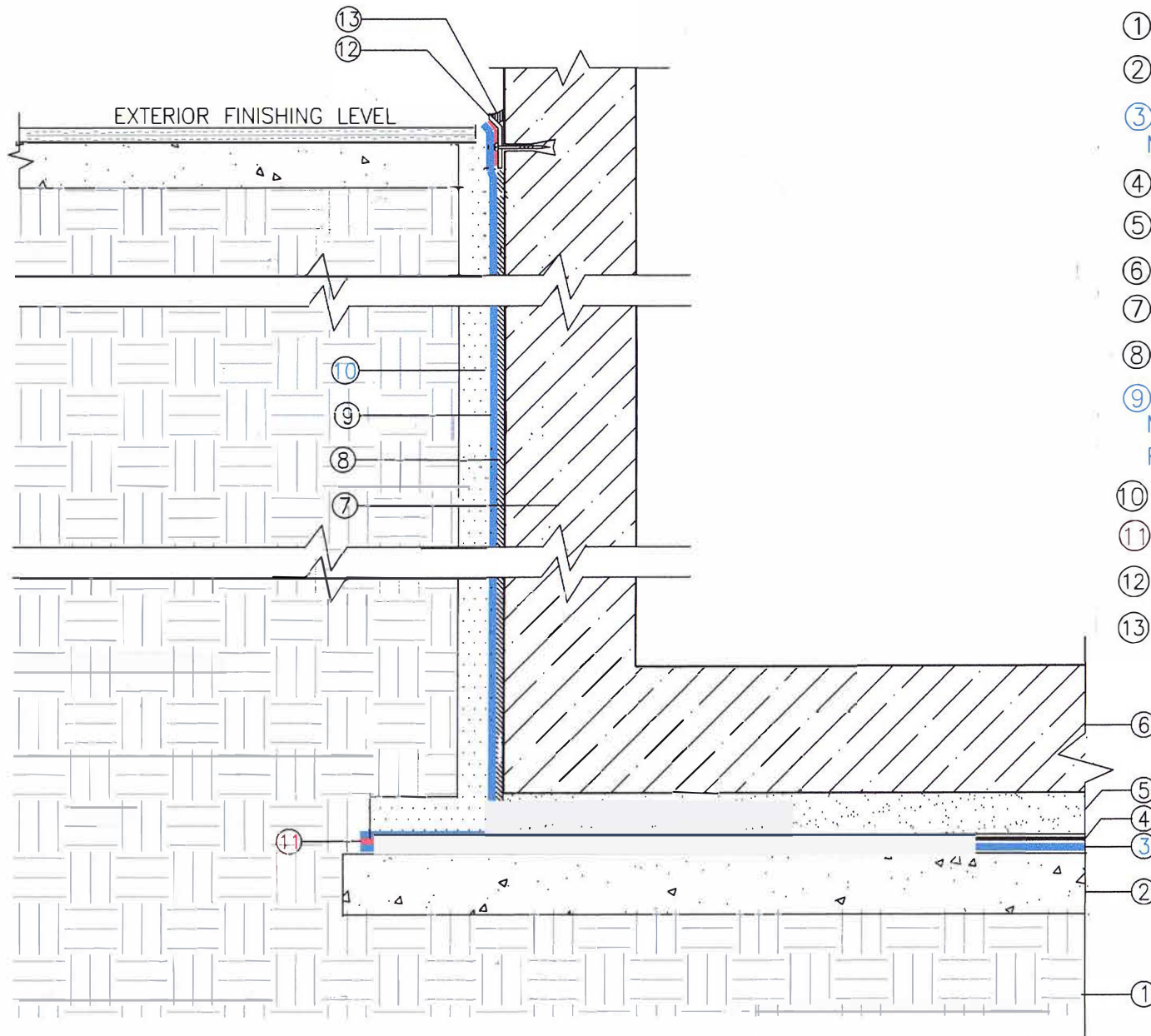


UNDERGROUND STRUCTURE WATERPROOFING PROPOSAL

FOOTINGS WITH WORKING SPACE



- ① - HARD NATURAL GRADE
- ② - CONCRETE BLINDING (SMOOTH FINISH)
- ③ - INSUWRAP PVC. WATERPROOFING MEMBRANE (2000TNL-FB = 2.00mm thick)
- ④ - PROTECTIVE LAYER (NON-WOVEN GEOTEXTILE 300 gsm)
- ⑤ - CONCRETE SCREED PROTECTION LAYER
- ⑥ - R.C.C. UNDER GROUND RAFT SLAB
- ⑦ - R.C.C. RETAINING WALL
- ⑧ - SPECIAL CONTACT ADHESIVE
- ⑨ - INSUWRAP PVC. WATERPROOFING MEMBRANE (2000TNL-FB = 2.00mm thick) FULLY ADHERED ON RETAINING WALL
- ⑩ - PROTECTION BOARD (9.70mm thick)
- ⑪ - HOT AIR WELDING
- ⑫ - PVC COATED METAL FLASHING
- ⑬ - SEALANT

- CROSS SECTION FOR -
UNDER GROUND TANKING SYSTEM