

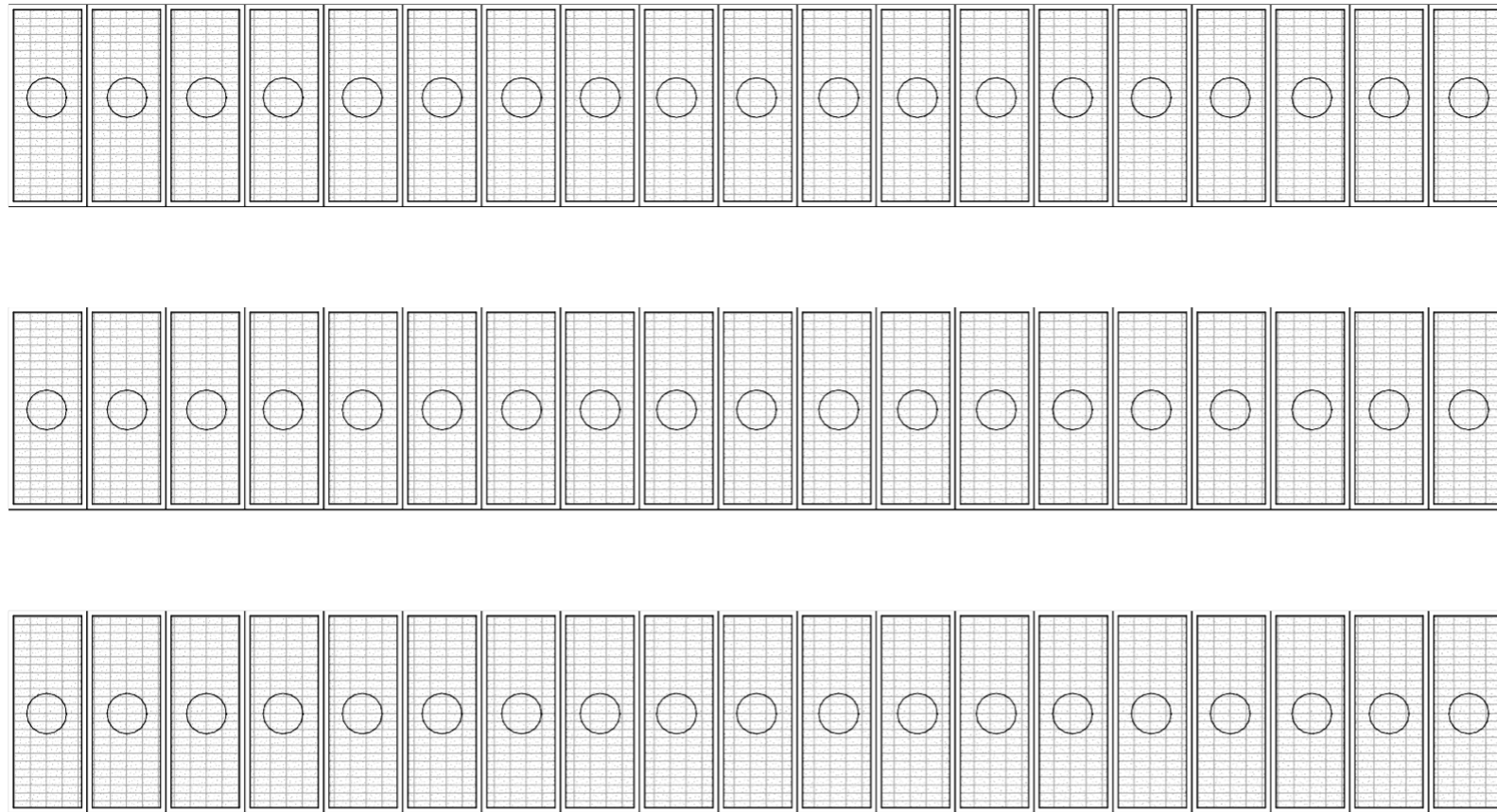
Notes

- All dimensions are in millimetres
- The reinforcement bars are square twisted high tensile steel bars

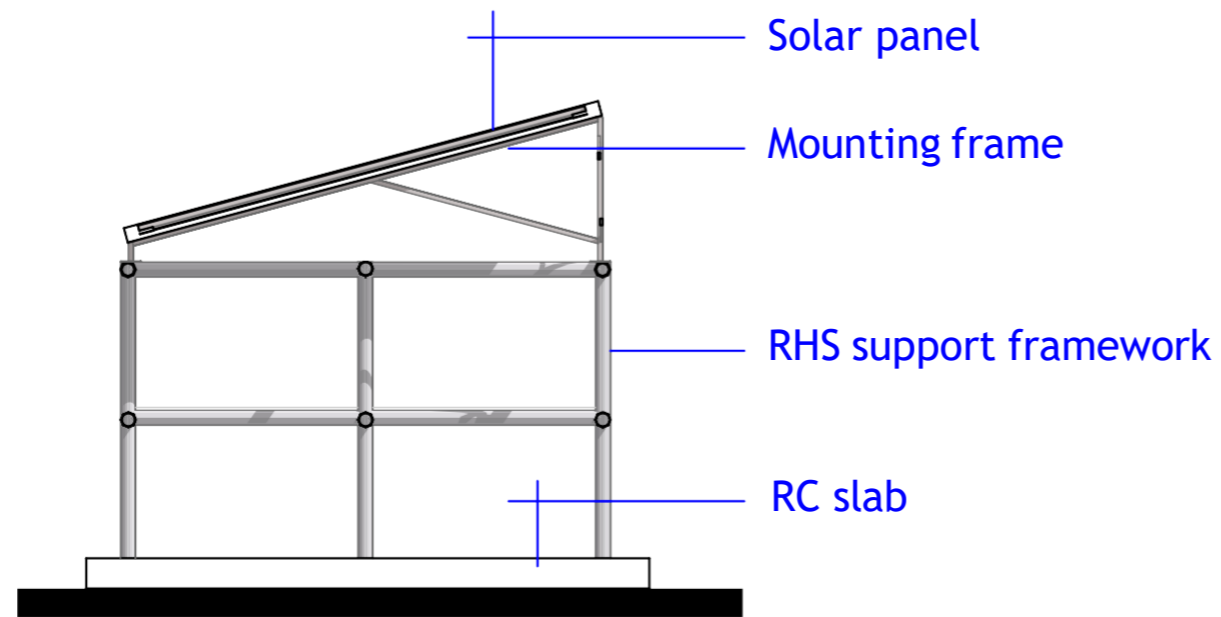
B1 - Bottom one (First bottom layer)
B2 - Bottom two (Second bottom layer)
T1 - Top one (First top layer)
T2 - Top two (Second top layer)
Y - Diameter of steel Bar

ELEVATEDWATERTANK

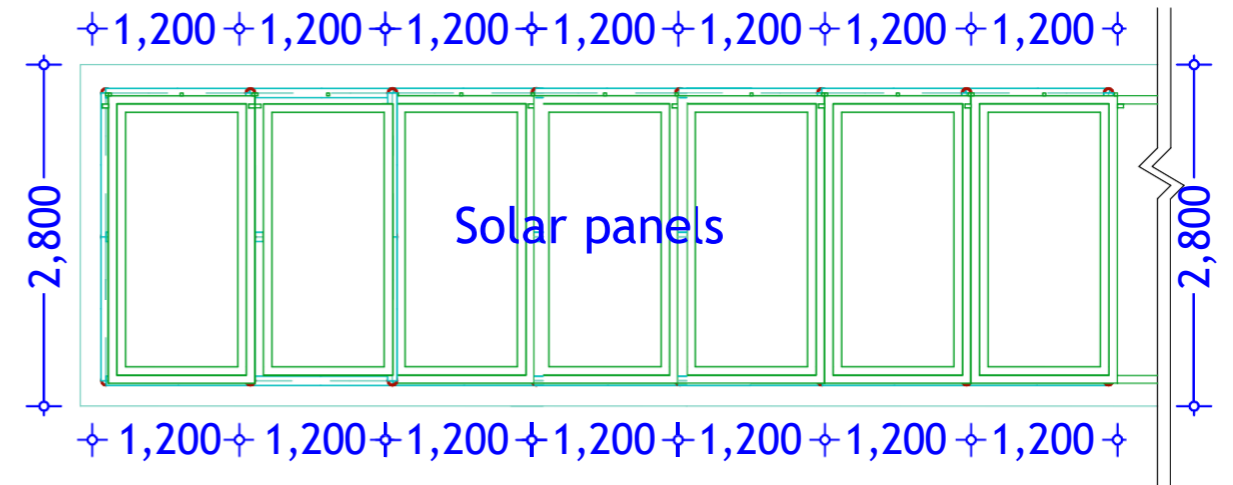
50M3 WATER TANK



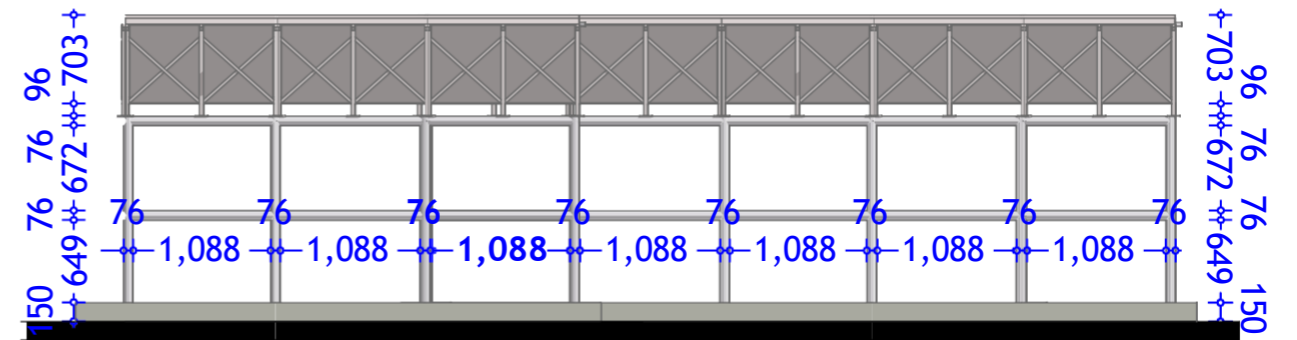
SOLAR PANEL LAYOUTS - THREE STRINGS



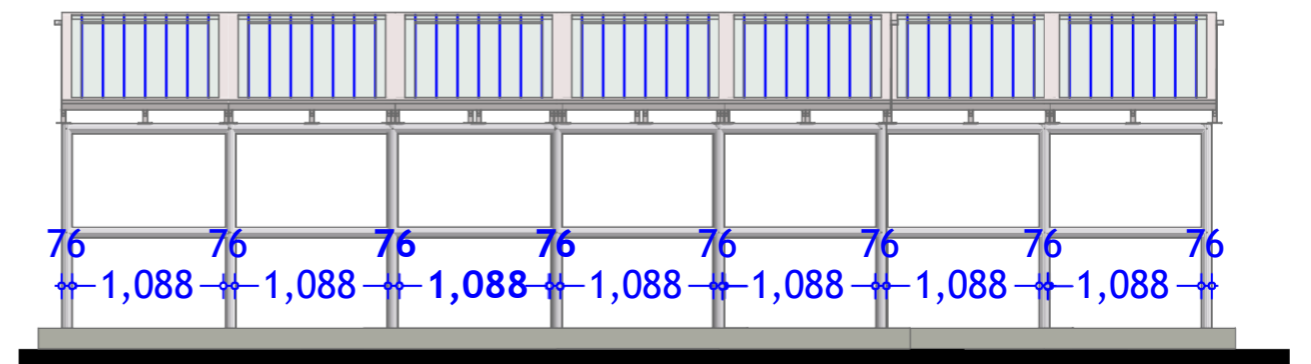
SOLAR STRUCTURE ELEVATION



TYPICAL 7 NO. PANEL LAYOUT

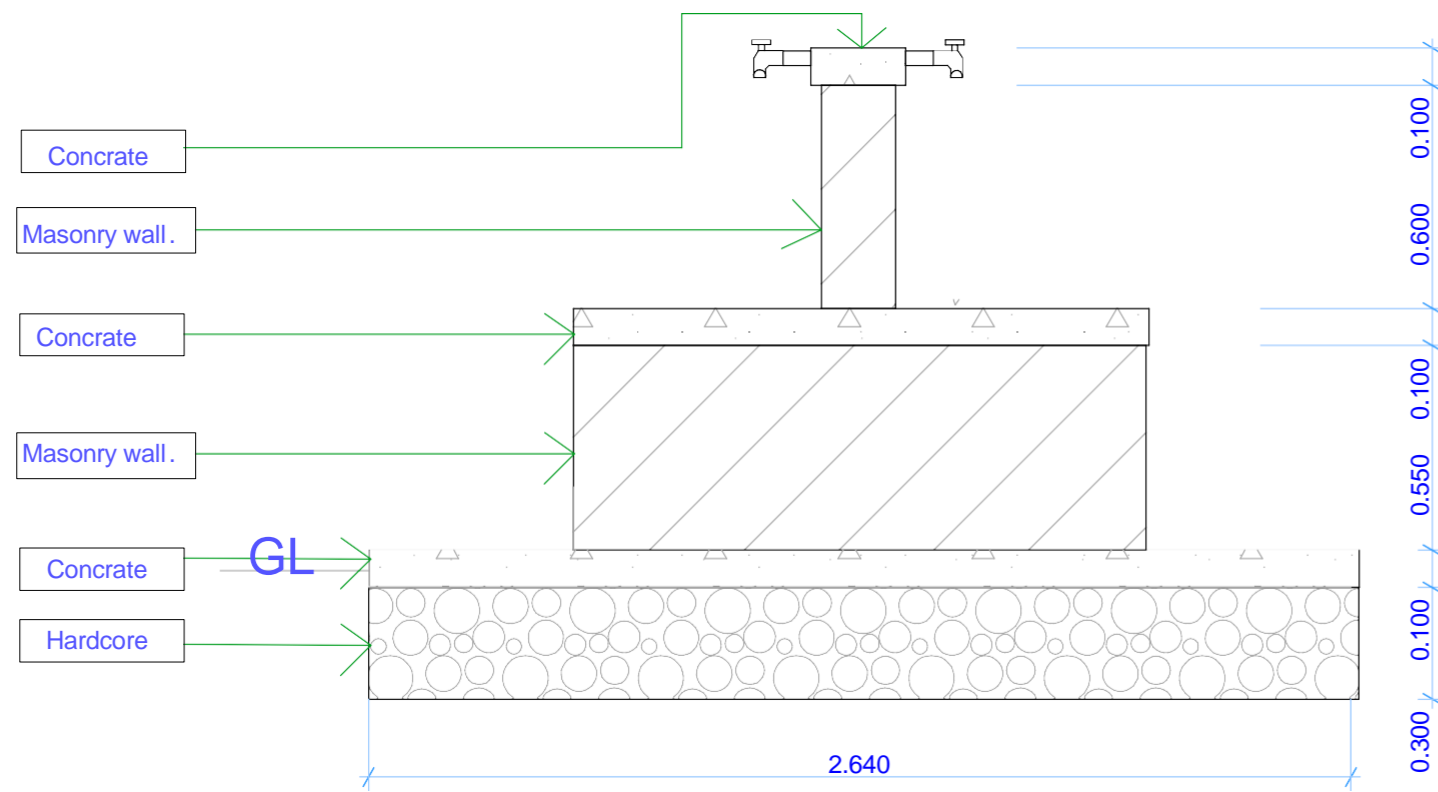


SOLAR STRUCTURE ELEVATION

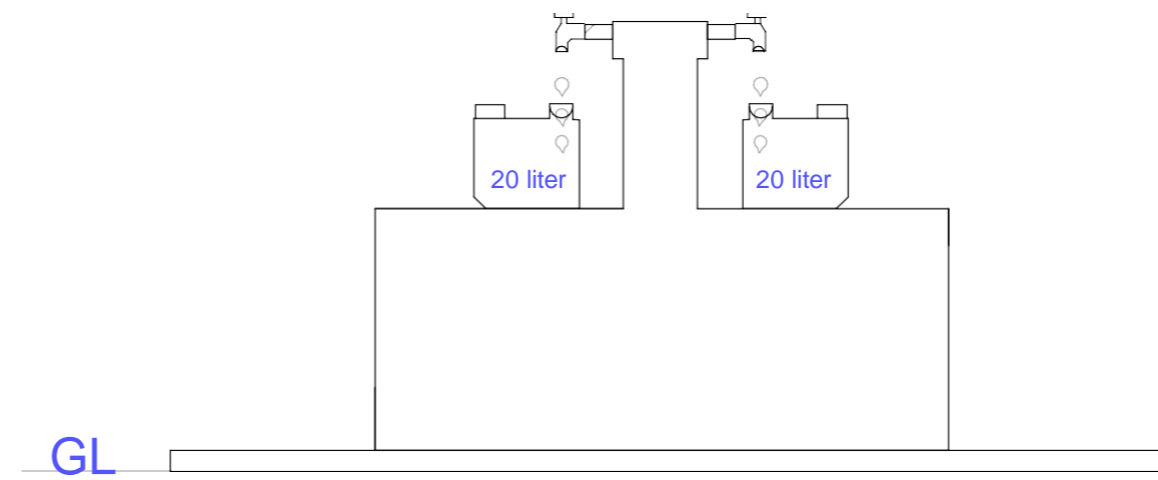


SOLAR STRUCTURE ELEVATION

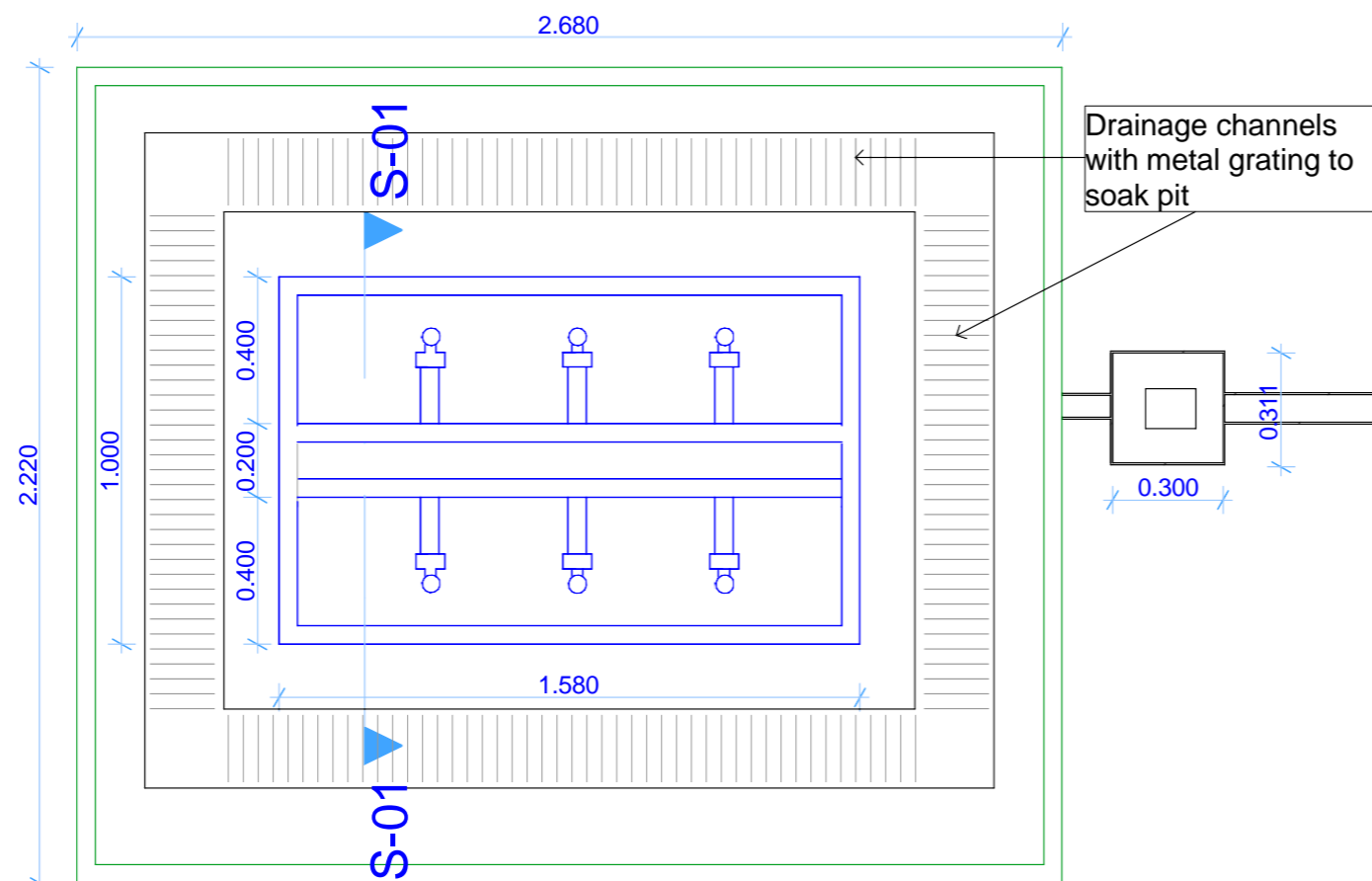
SOLAR SYSTEM



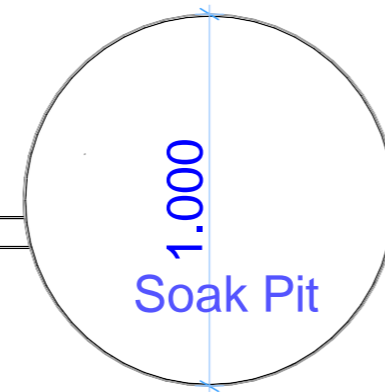
Section S-01



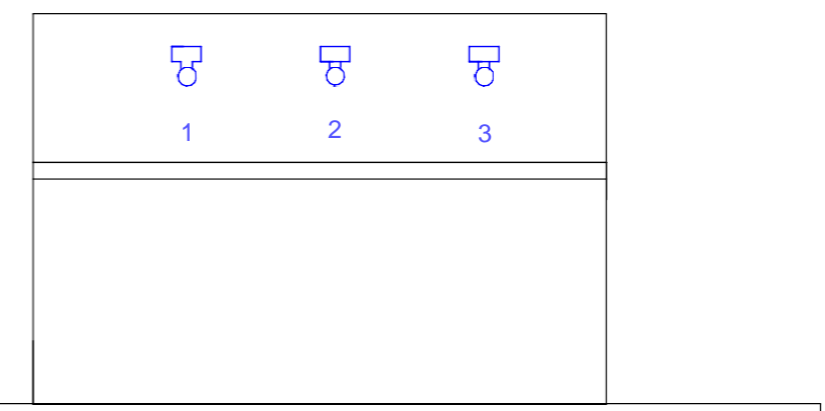
Side Elevation



Drainage channels with metal grating to soak pit



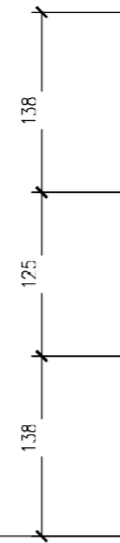
1.000
Soak Pit



Front Elevation

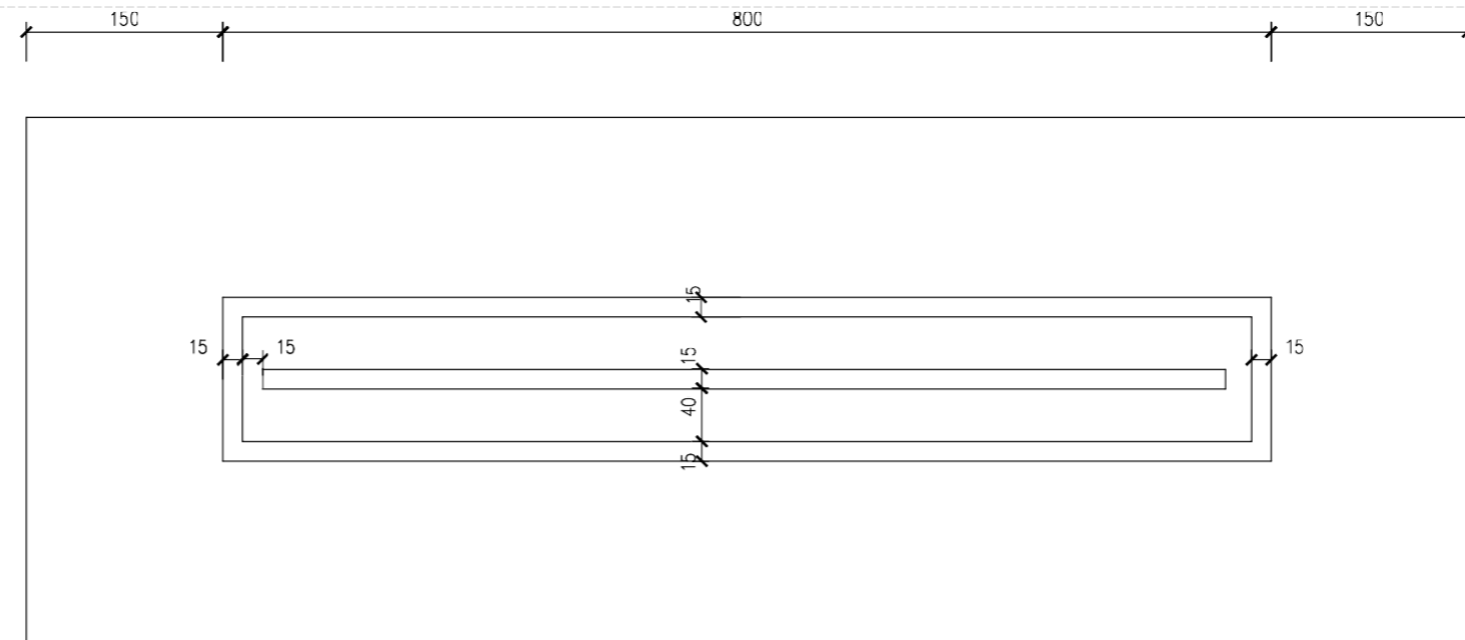
WATER KIOSK

Goat/Sheep trough



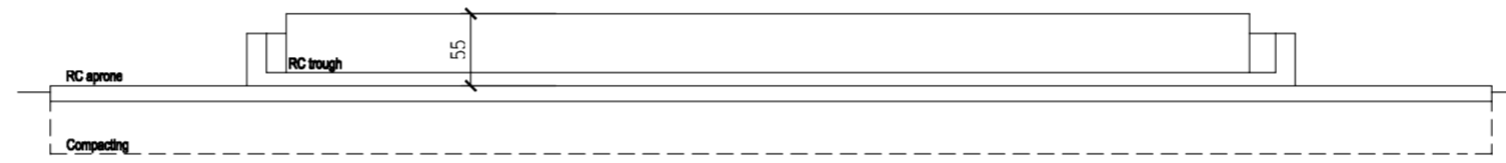
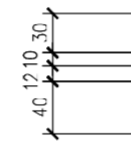
Layout

Scale: 1/50

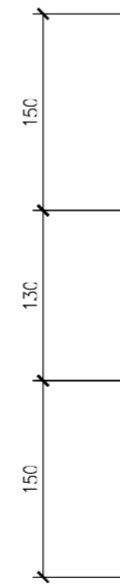


AA section

Scale: 1/50

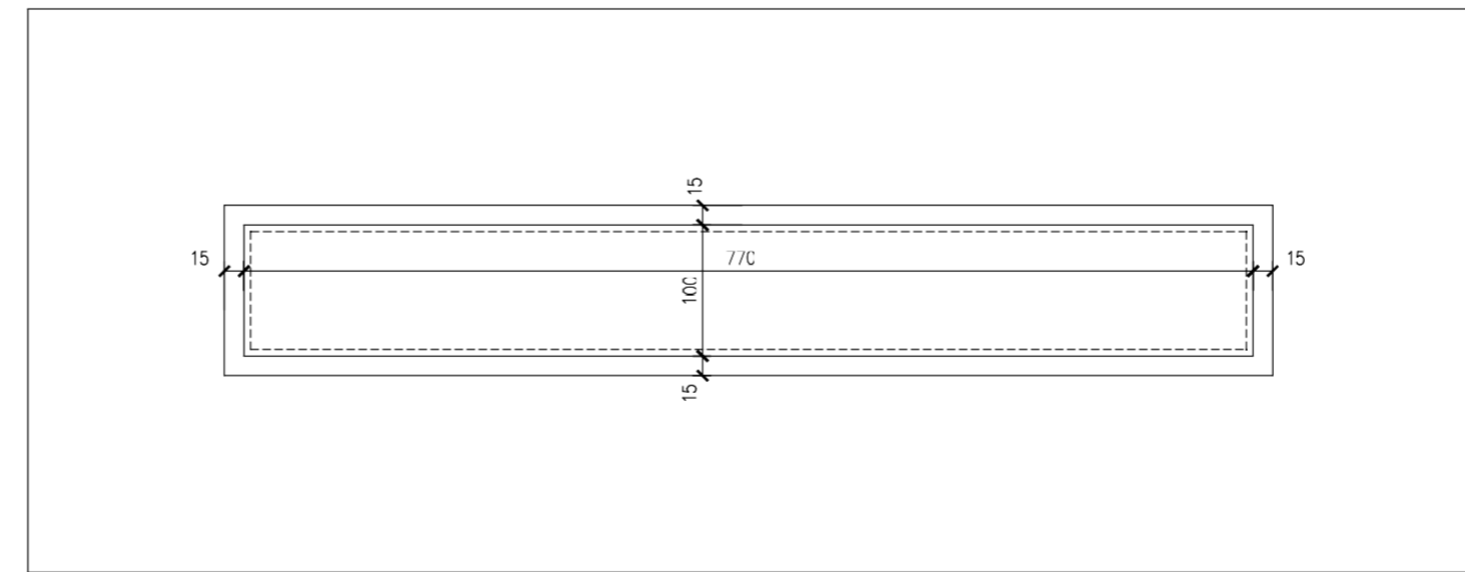


Carmel troughs



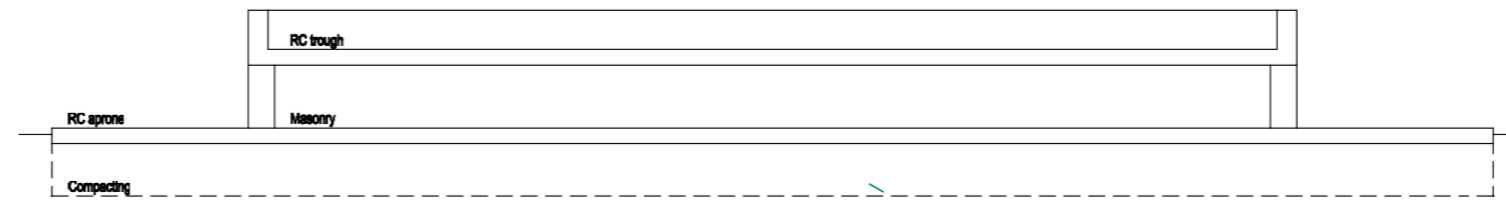
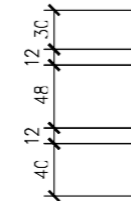
Layout

Scale: 1/50



AA section

Scale: 1/50



ANIMAL TROUGHS