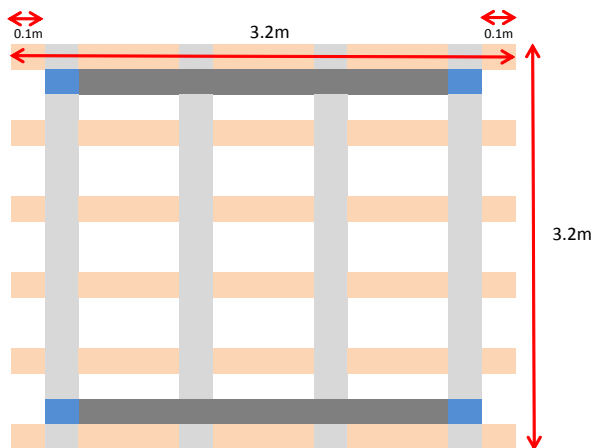
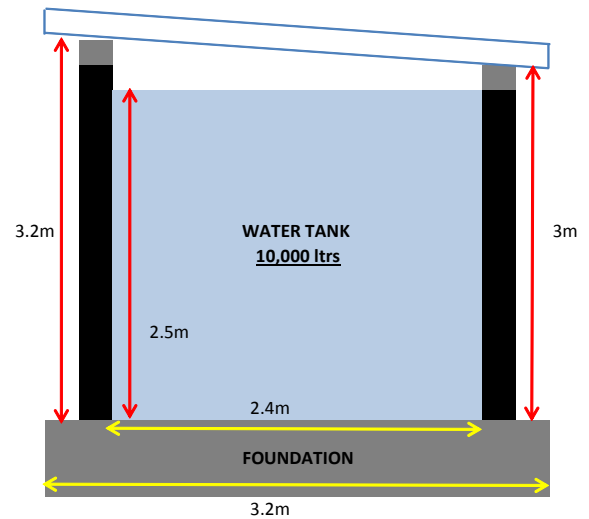
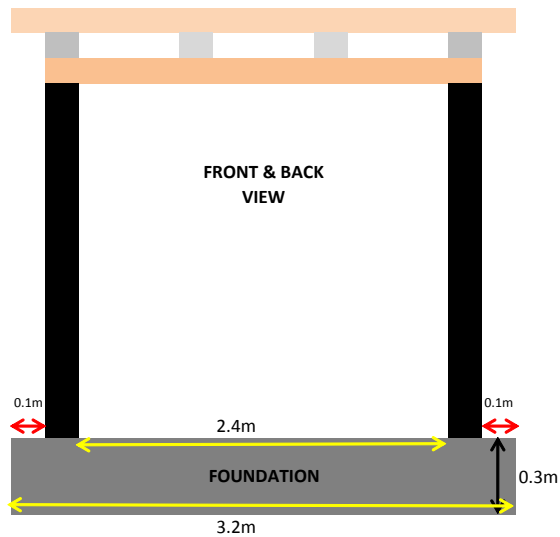


ANNEX 2: DESIGN OF STAND-ALONE STRUCTURE & FOUNDATION

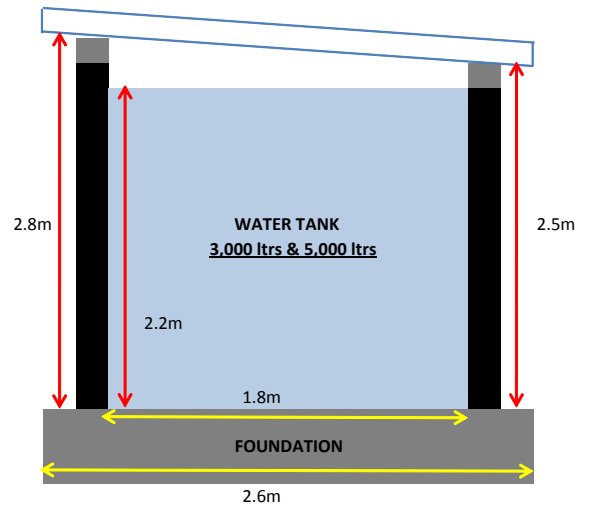
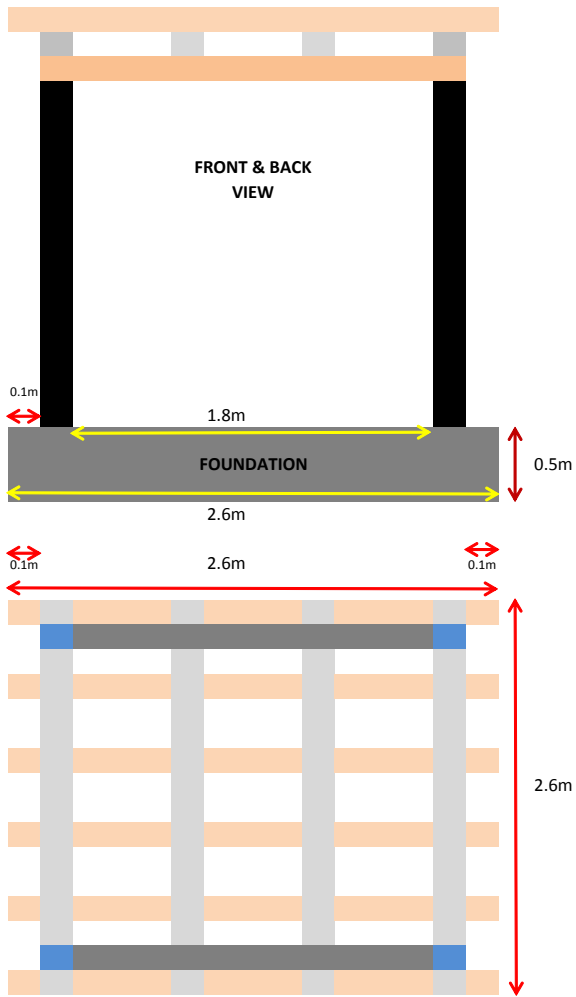
****The construction of foundation/bases for the stand-alone tanks must meet 20MPA concrete strength.**

a. STAND-ALONE DESIGN A1



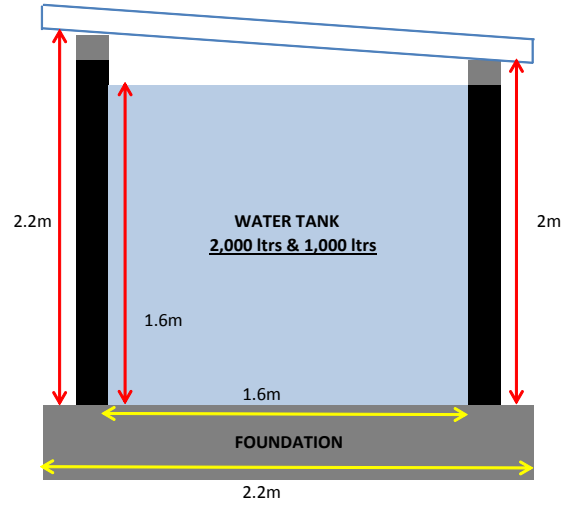
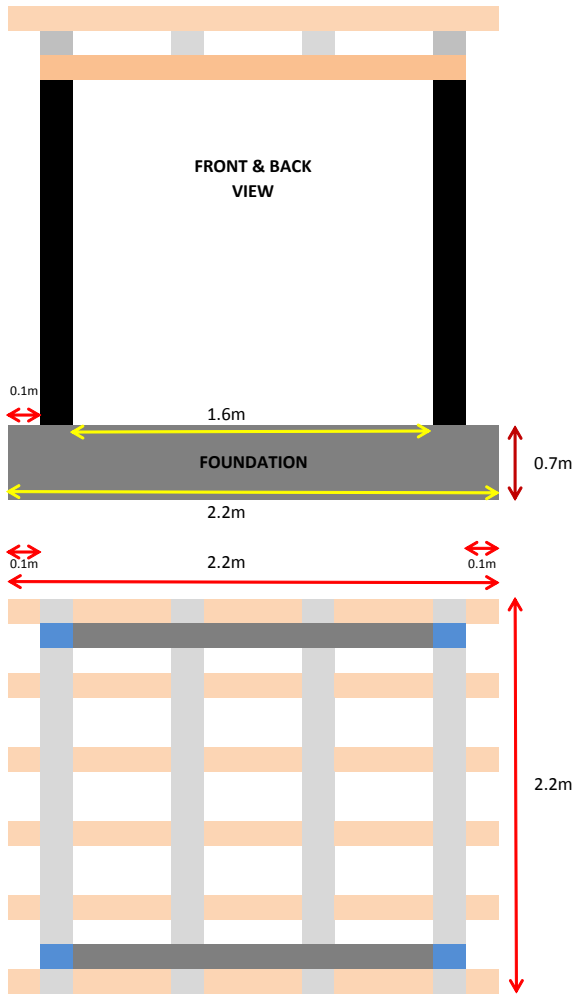
- Concrete Posts 6' x 6' x 15 x 4 post
- Plate 2inch x 4inch x 12ft x 2pcs
- Rafters 2" x 4" x 12" x 4pcs
- Ridge 2" x 3" x 12" x 6pcs

b. STAND-ALONE DESIGN A2



- Concrete Posts 6' x 6' x 14 x 4 post
- Plate 2inch x 4inch x 20ft x 1pc
- Rafters 2" x 4" x 20" x 2pcs
- Ridge 2" x 3" x 20" x 3pcs

c. **STAND-ALONE DESIGN A3**



- Concrete Posts 6' x 6' x 13 x 4 post
- Plate 2inch x 4inch x 16ft x 1pc
- Rafters 2" x 4" x 16" x 2pcs
- Ridge 2" x 3" x 16" x 3pcs