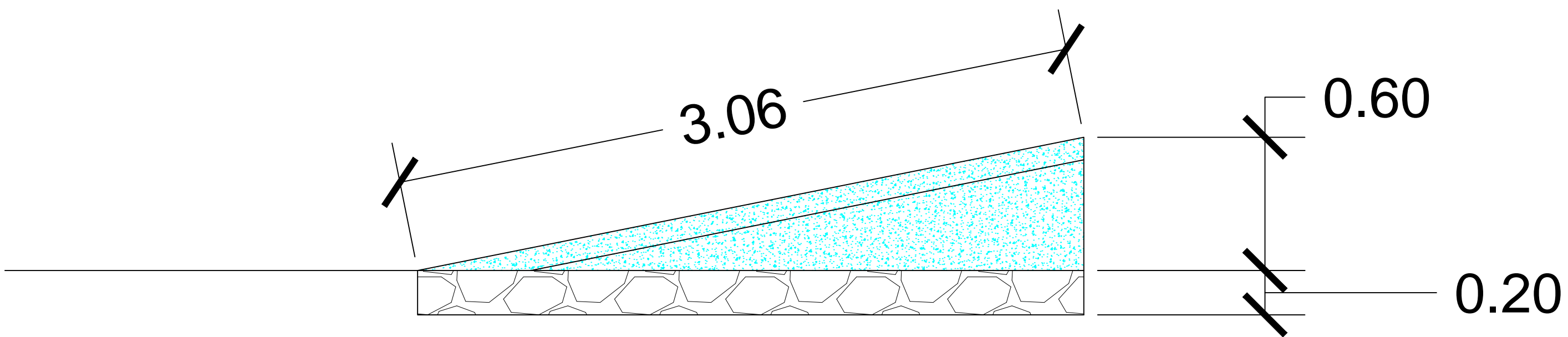
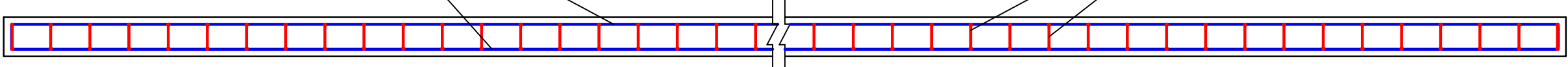


**Plan view of the septic tank and sock pit**

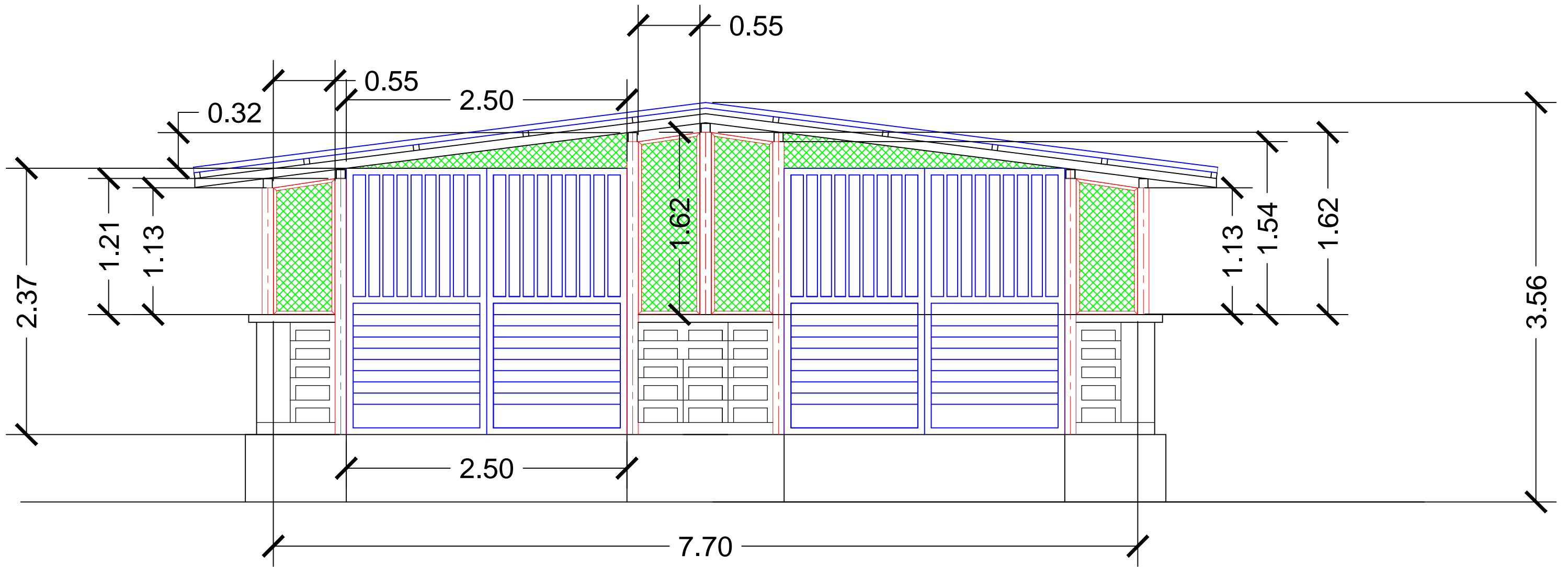


Main iron bars of diameter  $\phi$  12mm @ 15cm c/c

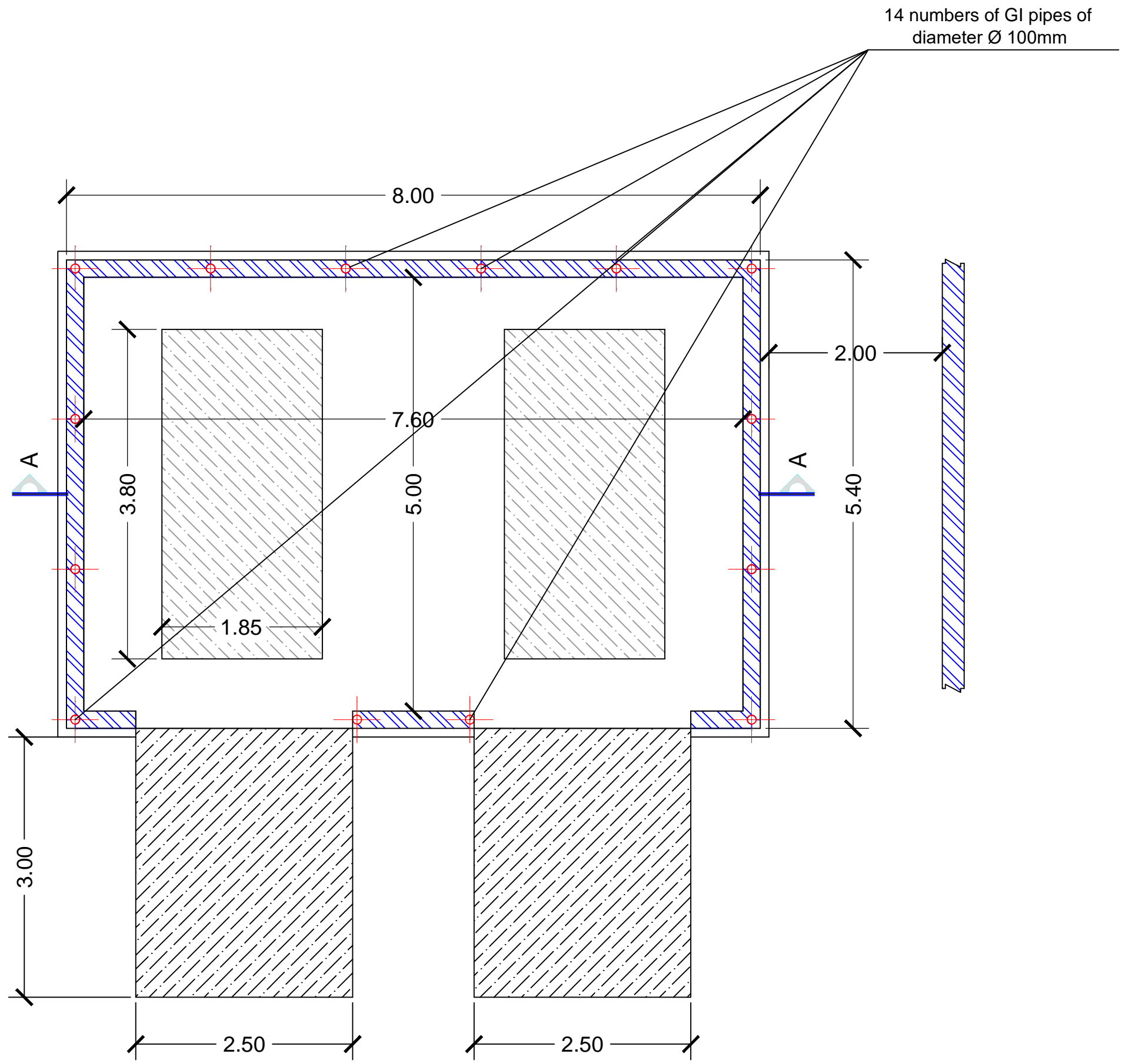
Reinforcement iron bars of diameter  $\phi$  10mm @ 15cm c/c



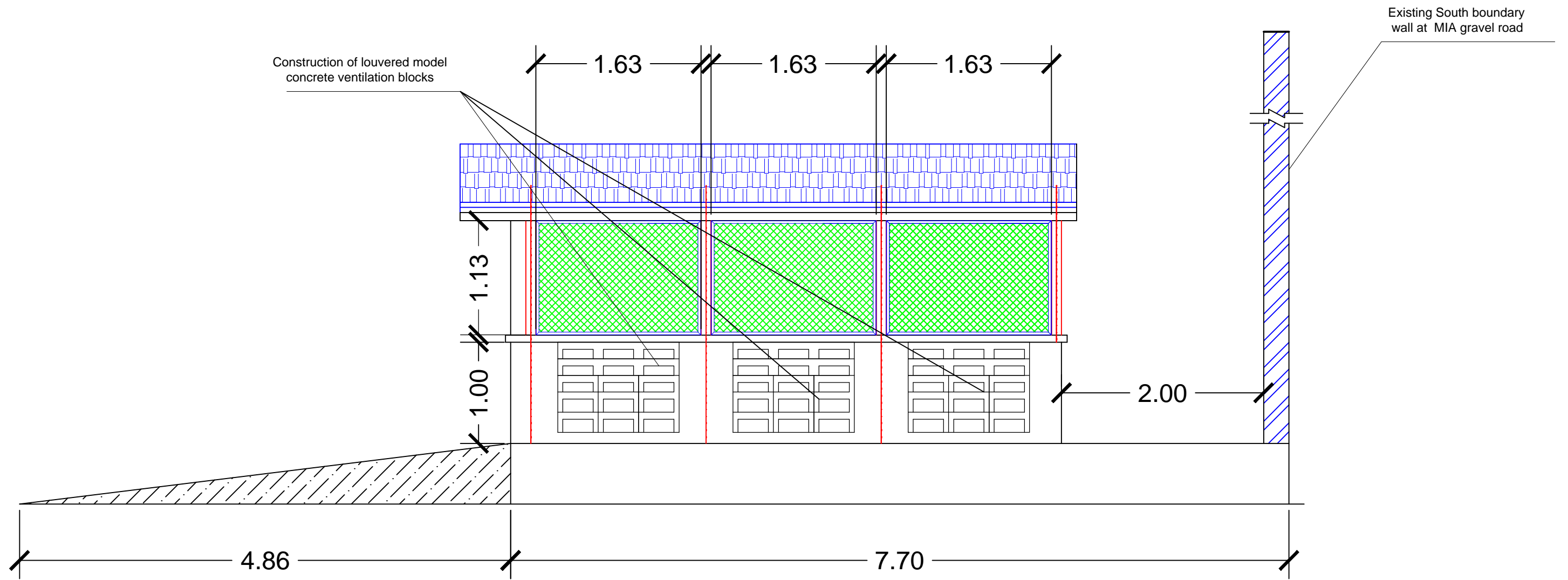
Two reinforced concrete generator basement slab of 20cm thick 380cm x 185cm



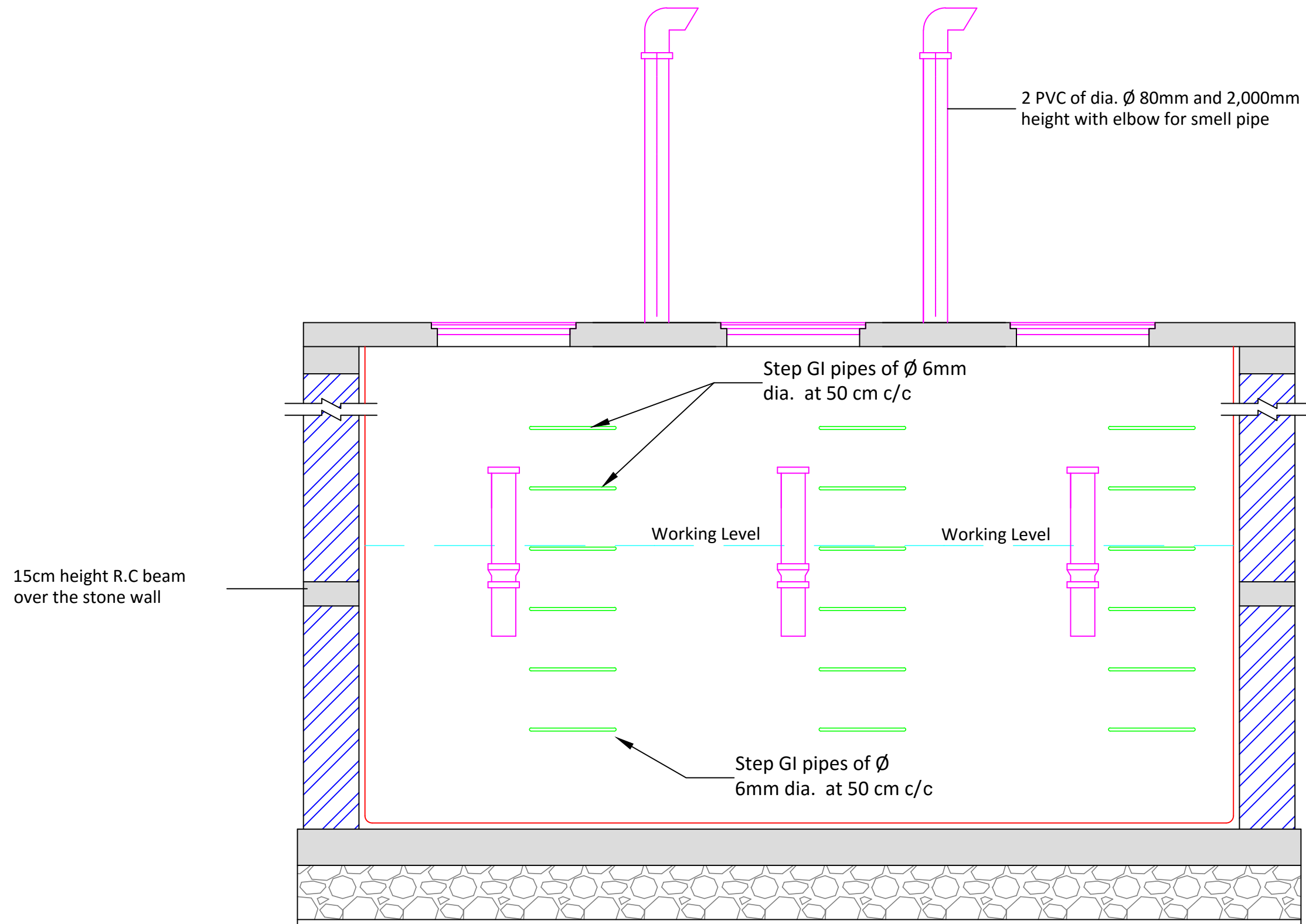
Front elevation of power house



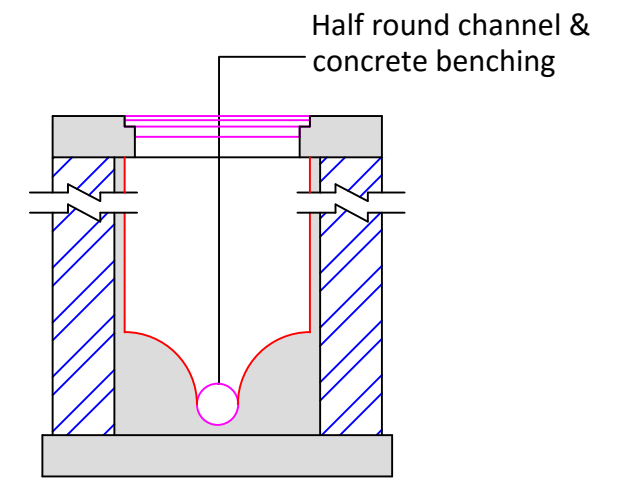
Plan view of the power house



Side elevation of power house

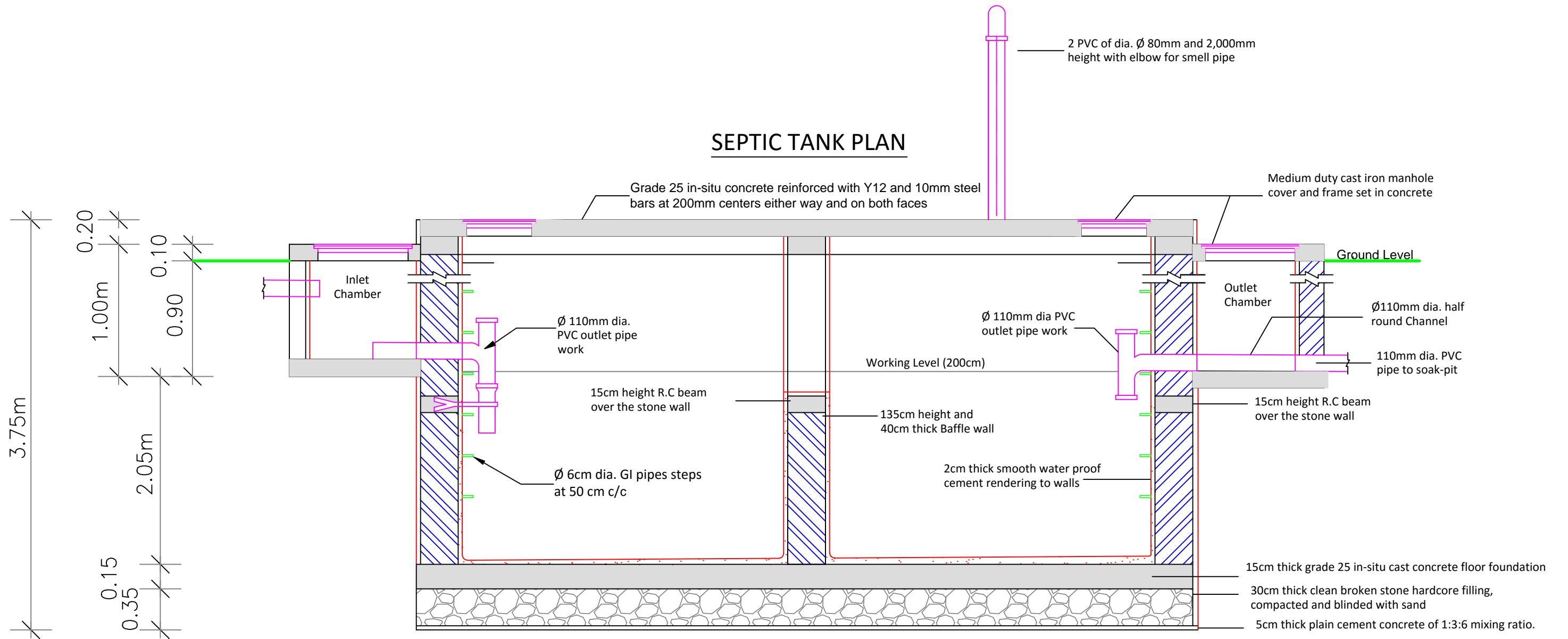


SECTION A - A  
THROUGH THE SEPTIC  
TANK



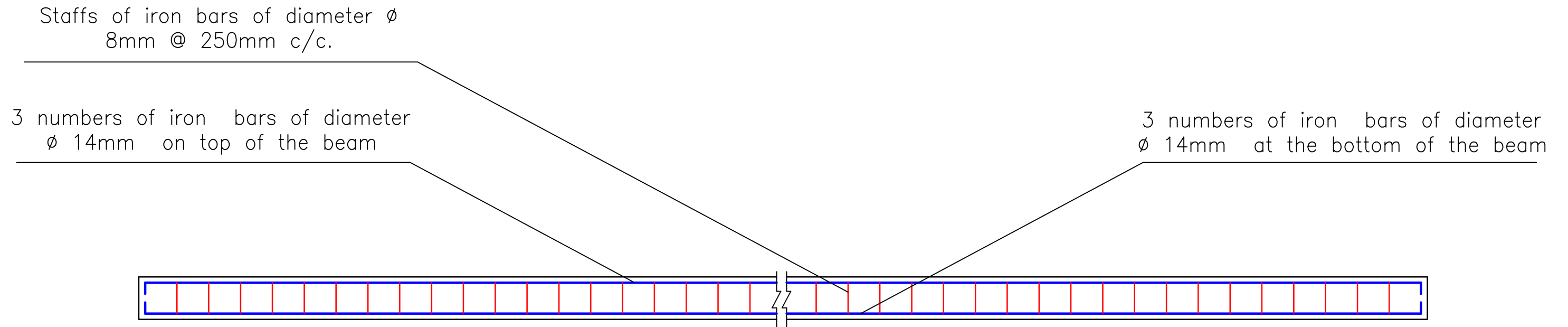
SECTION B - B THROUGH  
THE MANHOLE

## SEPTIC TANK PLAN



## LONGITUDINAL SECTION C - C THROUGH THE SEPTIC TANK

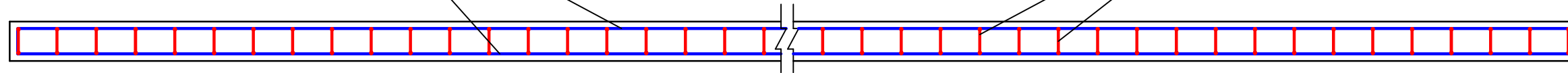




Reinforced concrete beam of 20 thick and 40cm width of the septic tank

Main iron bars of diameter  $\phi$   
12mm @ 15cm c/c

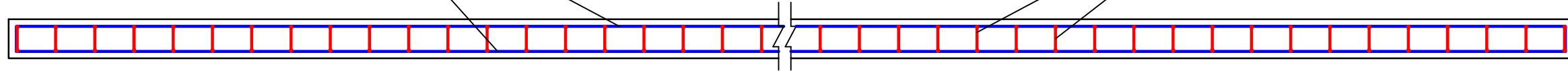
Reinforcement iron bars of  
diameter  $\phi$  10mm @ 15cm c/c



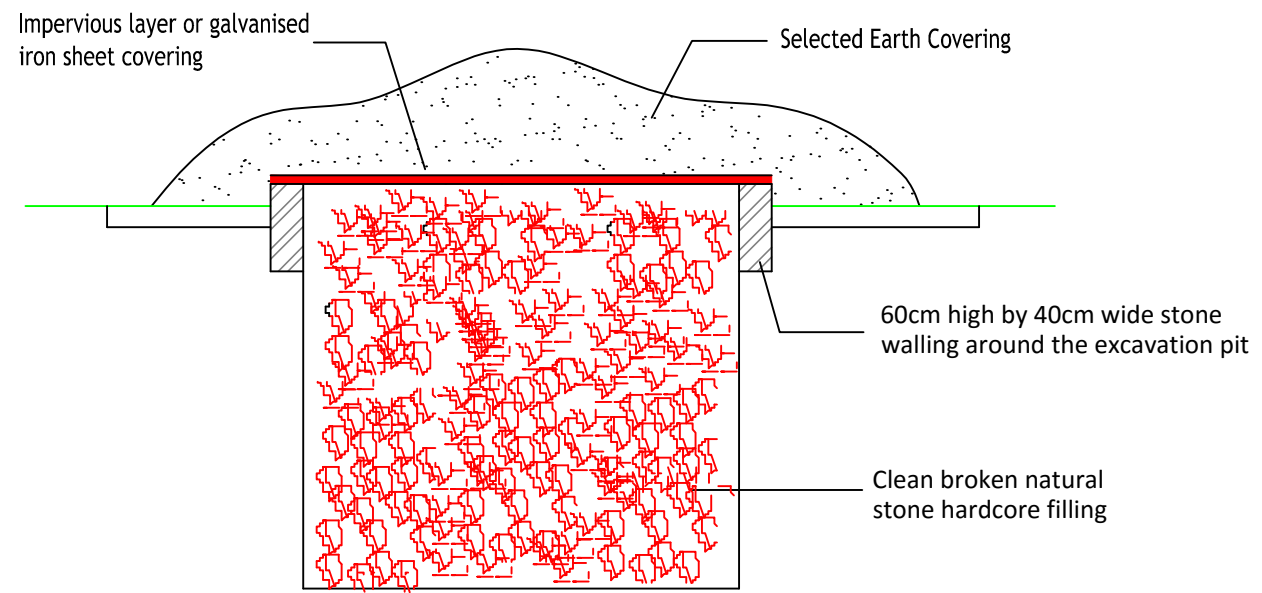
**Reinforced concrete roof slab of 15cm thick of the septic tank**

Main iron bars of diameter  $\phi$   
12mm @ 15cm c/c

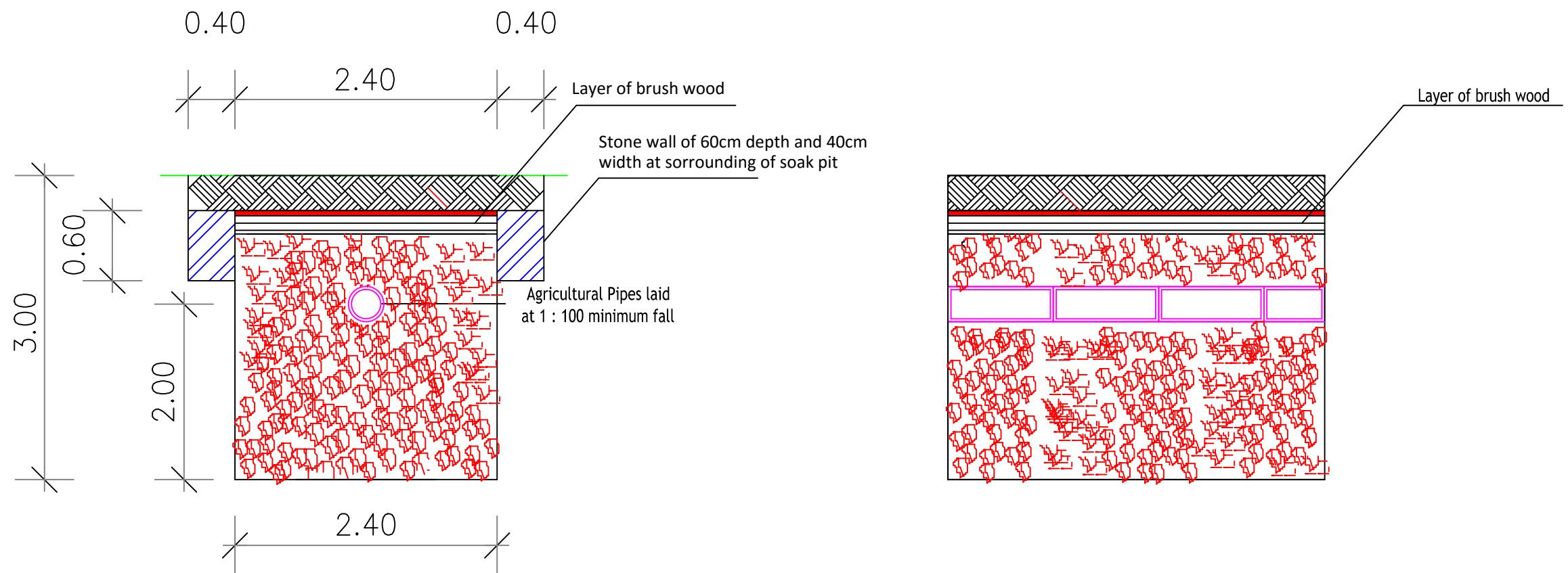
Reinforcement iron bars of  
diameter  $\phi$  10mm @ 15cm c/c



**Floor foundation slab of 15cm thick of the septic tank**



**SECTION THROUGH THE SOAK PIT** (Not to Scale)



# PERCOLATION TRENCH SECTIONS