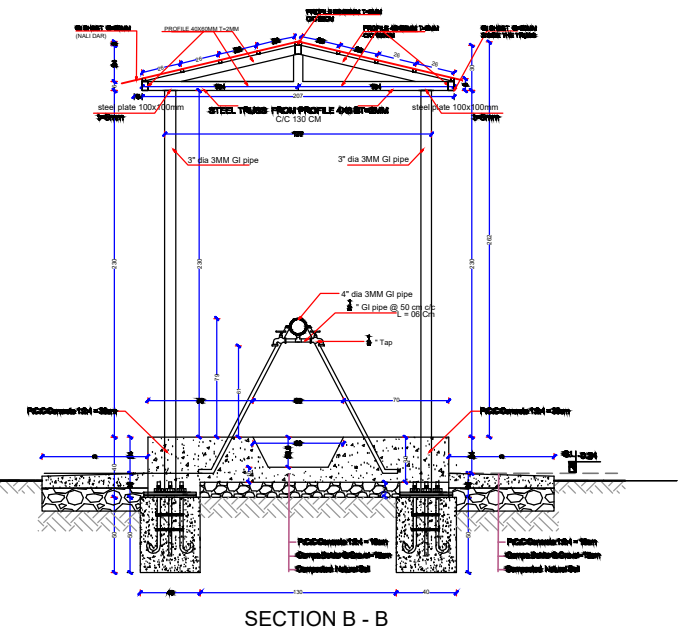
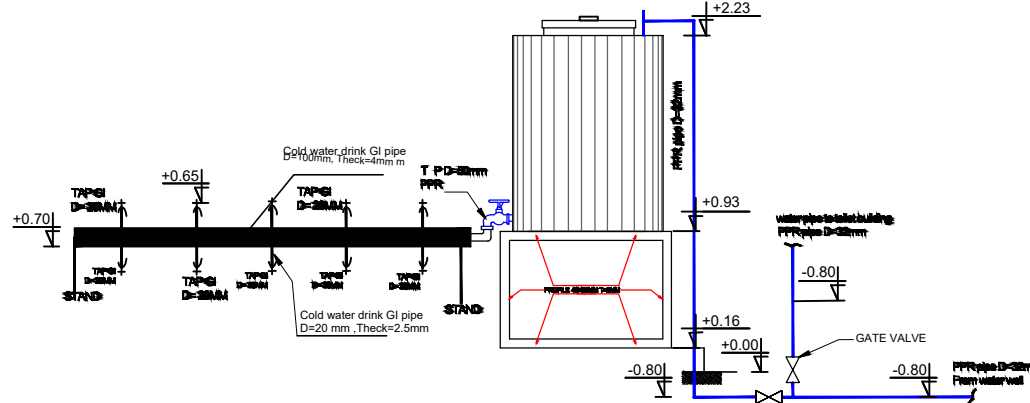


Detail - B



Specification of PPR pipes for water supply system.

Pipes	FIXTURE NAME	W.F (MM)	Out side D=(MM)	Wall.T=(MM)	Weight (Kg/m)
—	GI cold water pipe for drinking fixture items.	100	100.8	4.00	0.00
—	GI cold water pipe for drinking fixture items.	20	20.2	2.5	0.00
—	Inlet water PPR pipe from well to W.F and Toilet.	32	32	5.4	0.442



NOTE :-

- ALL DOMESTIC WATER LINES SHALL BE GI AND PPR (COLD WATER ONLY) .
- ALL WATER PIPE THAT IS EXPOSED SHALL BE COVERED WITH METAL COVER TO KEEP AWAY FROM ACCESS OF PRISONERS
- WATER PIPING EXPOSED TO OUTDOOR CONDITIONS SHALL BE INSULATED FOR FREEZE AND SUN LIGHT PROTECTION AND THE INSULATION CONFORMING TO SPECIFICATION.
- THE DOMESTIC WATER PIPE AND FITTING WHICH RUINING ON THE ROOF UNDER CORRUGATED SHEETS SHALL BE PROPERLY INSULATED FOR FREEZE PROTECTION.
- INSULATION SHALL BE PROVIDED WHERE REQUIRED TO CONTROL SWEATING OF PIPES OR TO PROVIDE PROTECTION FROM FREEZING. TOILETS SHALL BE ORIENTED NORTH AND SOUTH.
- ALL PIPES WHICH CROSSING FROM RCC. SLAB AND FOUNDATION NEEDS SLEEVES FOR PIPE PROTECTION.