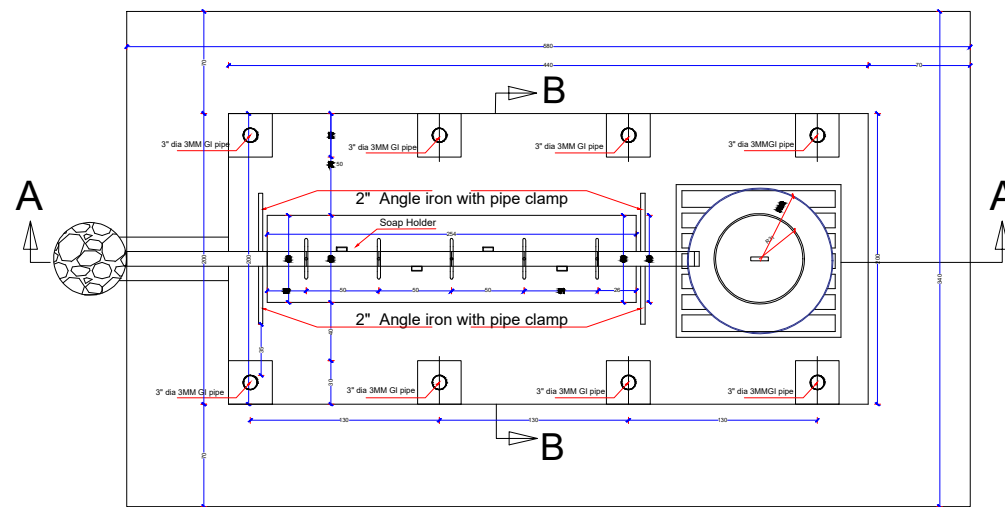
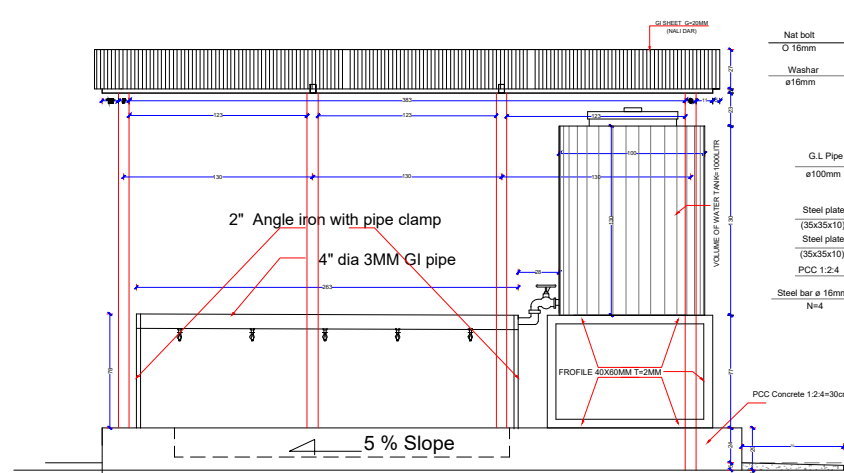
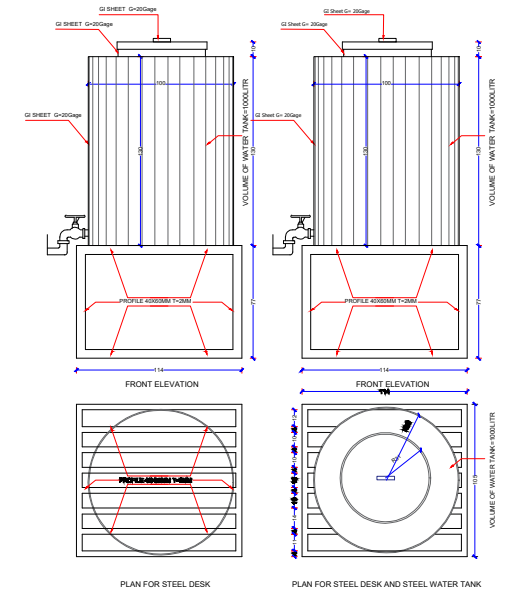


SIDE ELEVATION

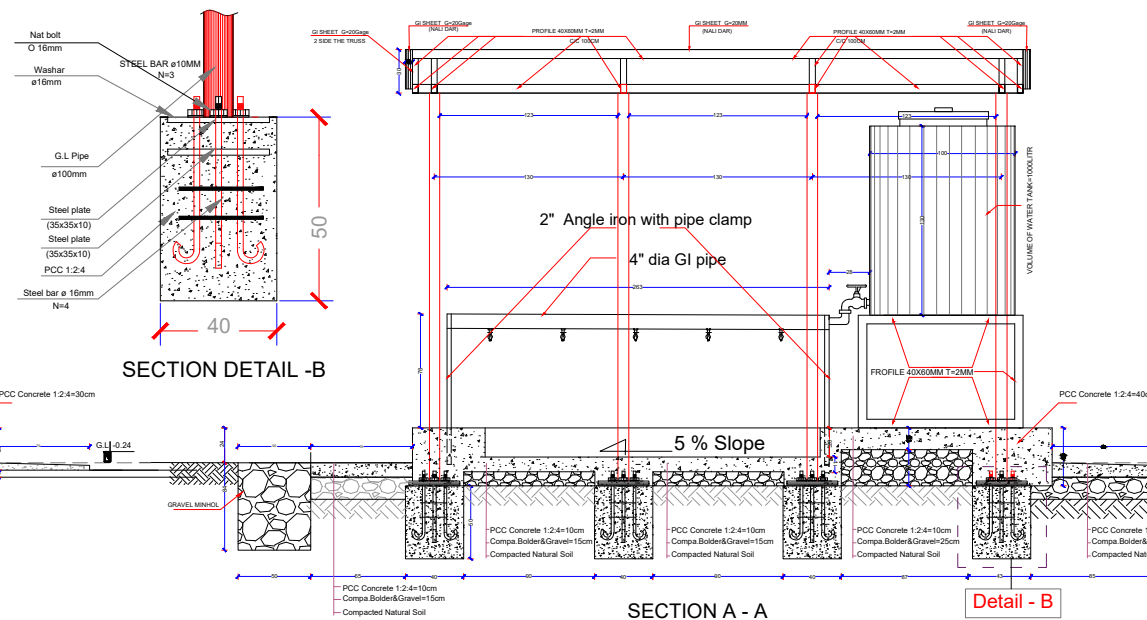


PLAN

DESCRIPTION STEEL DESK AND STEEL WATER TANK

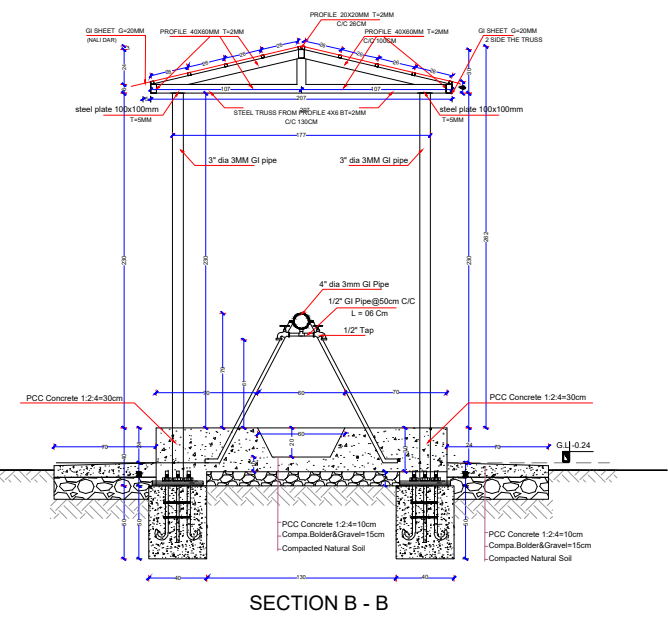


FRONT ELEVATION



SECTION A - A

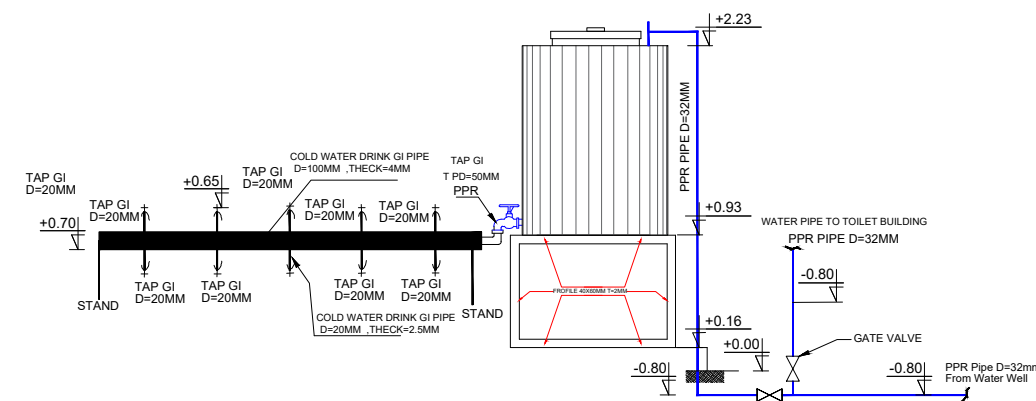
Detail - B



SECTION B - 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 :-

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

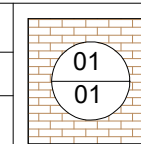


TIS AFGHANISTAN
Ministry of Rural
Rehabilitation and
Development
WatSIP



STANDARD SCHOOL
DESIGN
IN AFGHANISTAN

ARCHITECT BY	Eng. Khalilullah .U.Z	REVIEWED BY	MOE/ISD
DESIGN BY	Eng. Khalilullah .U.Z	CHECKED BY	MRRD-MOE
PREPLANNED BY	MRRD	APPROVED BY	MOE/ISD
SHEET NO.	AS SHOWN (A3)	DATE:	May 2020



PROJECT NAME

ALL PROVINCE CENTAR AND DISTRICT

DRAWING TITLE

WATER FASELITES PLANVIEWS & SECTIONS