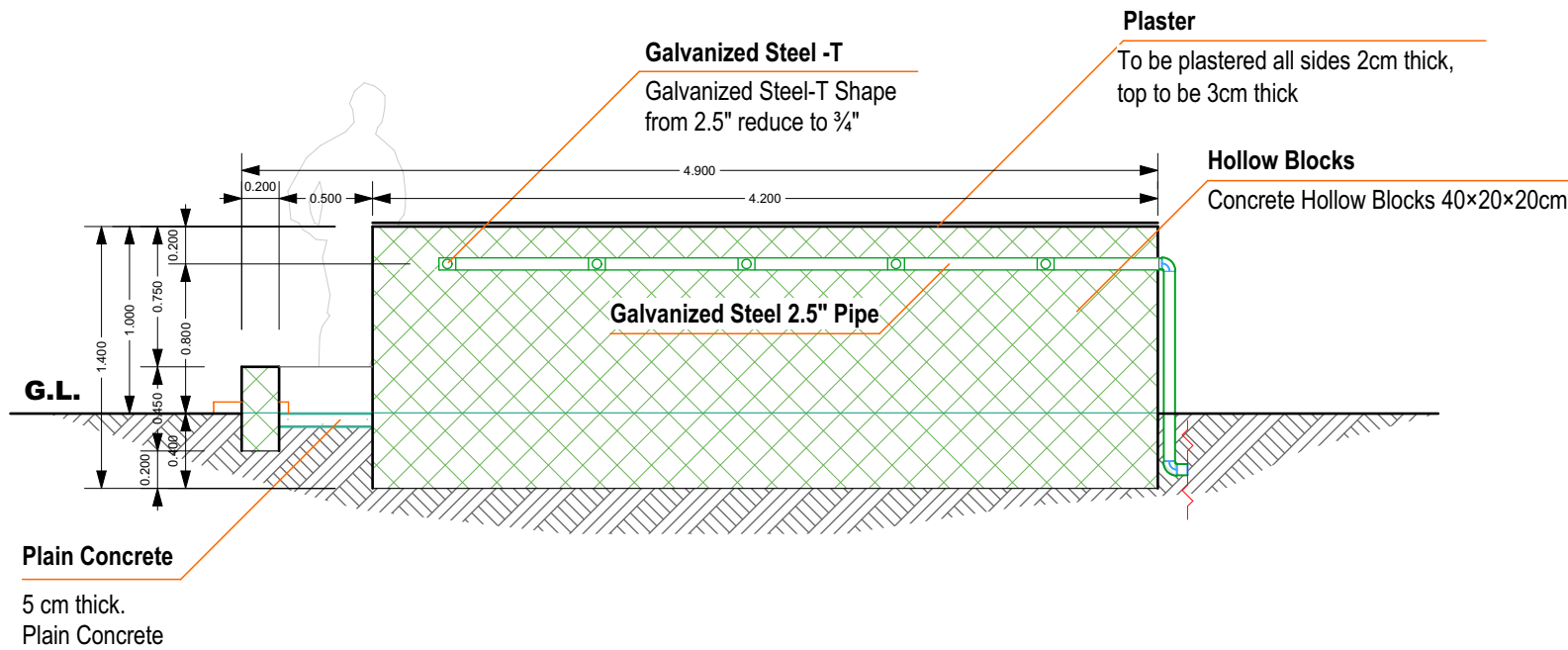


P-04

Water Destribution Unit Plan

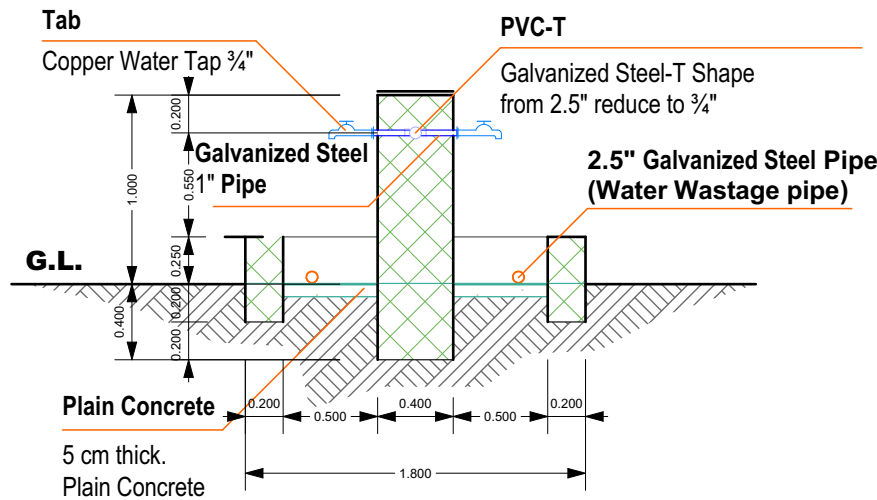
1:20



S-07

Secion S 7-7

1:40



S-08

Secion S 8-8

1:40

## General Notes

1. All Dimensions to be checked on site. Written dimensions to be preferred to scale dimensions.
2. For the mortar mixture for brick walls, the following quantities have to be used: use the mixture as follow - 1 bag of cement (50kg) + 0,24 m³ sand (4 wheelbarrows) + 100 liters of water.
3. For the mortar mixture for outdoor plastering: 1 bag of cement (50kg) + 0,15 m³ sand (2,5 wheelbarrows) + 80 liters of water
4. For the mortar mixture for indoor plastering: 1 bag of lime (50kg) + 1 bag of cement (50kg) + 0,36 m³ sand (6 wheelbarrows) + 160 liters of water
5. All reinforced concrete work is to be in accordance with structural engineer's details.
6. All sanitary work to be in accordance with Local Authorities Rules and Regulations.
7. All windows and external glazed doors on ground floor to have burglar proofing to Architect's detail.
8. All door frames to be rebated, moulded and be full width of wall with moulded architraves to detail, provide rubber door stops to all doors.
9. All manholes within building area, drive-way and parking to have heavy duty air-tight covers and double sealed.
10. Provide P.V.C 125x100 ex or equivalent rainwater down pipes and 125x100 ex P.V.C gutter with brackets etc. where shown.
11. All painting to be 3 coats.
12. Lay 1 layer of paving slabs 600x600 on sand along the perimeter of the building where shown.
13. Samples of fittings, materials etc. to be produced and approved before commencing work.
14. All windows to have P.C. cills,built-in P.V., Pelmet boxes and timber internal window cills and skirting's.
15. Steel trusses/portal frames and purlins to be painted with 2 coats of oil paint.
16. Fire fighting equipment to be provided and installed by Building Fire Consultants where shown on plan.

Company Title

**JOPHCO**

For Construction and Engineering co. Ltd.

Tomping  
Juba  
Central Equatoria  
+211

Job Title

**Water Storage and Distribution Unit**

Boma  
Great Pibor  
South Sudan  
211

Drawing Name

**Water Destribution Unit Plan, Section S 7-7, Secion S 8-8**

Owner:  
**Terre Des Hommes**

Drawn by:  
**Ahmed Mandel**

Date 1 Feb 2016

Checked by:  
**Bedr Aldeen Almagboul**

Date 1 Feb 2016

Drawing Scale

**1:20, 1:40**

Layout ID  
**A.01.3**

Status

Revision