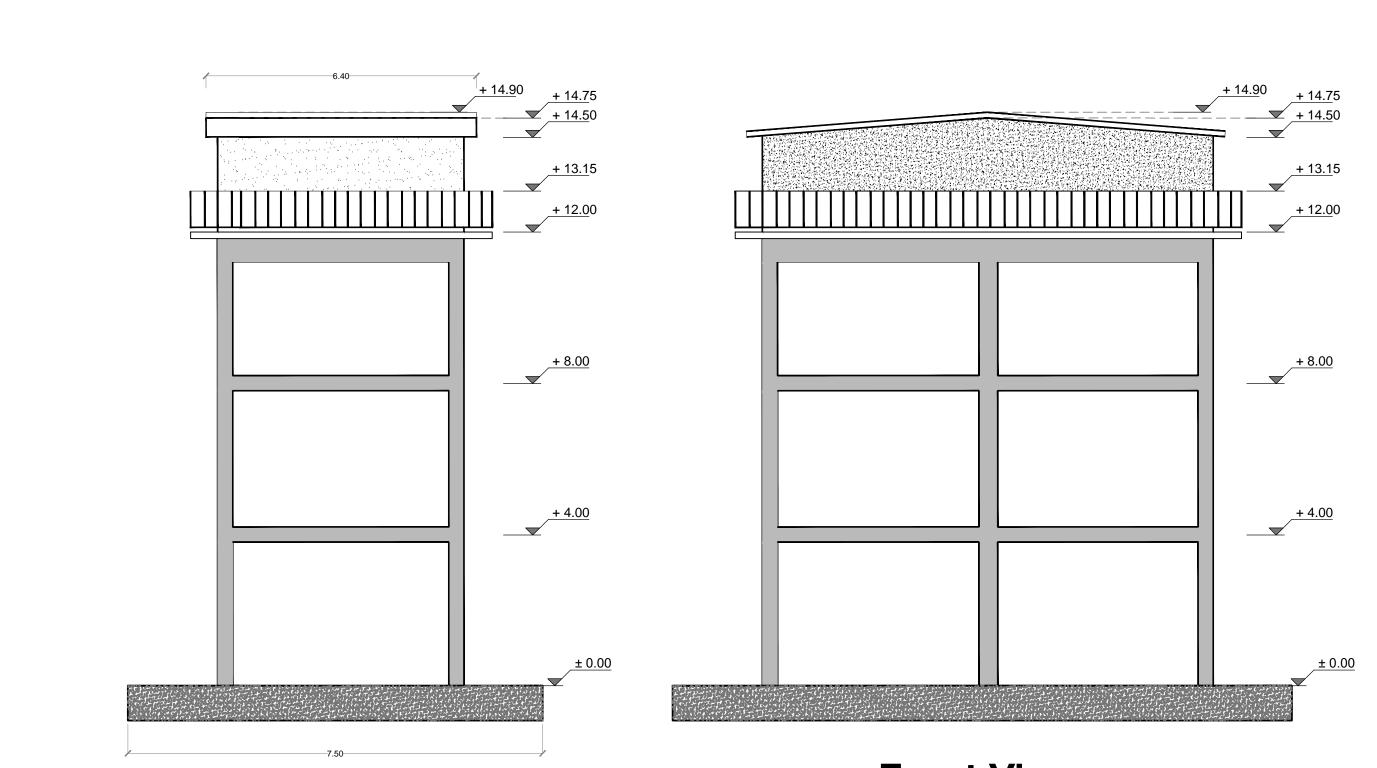


Scale 1:100

Community Dovitalization			Name	Signature	Date	Drawing Title	Scale	Sheet NO.
Community Revitalization Programme CRP		Design Engineer	Water directory Sulaimaniya subu	ırbs	Mar. 2017			
r rogidifilitie CKI	<b>ERP</b>	Design Architect	K. B			Water Tank - Plan		A 01
		Supervising/QC engineer						
International Organization		Project Officer						Sheet size: A 3
for Migration - IRAQ	IOM • OIM	Government Representative				Water tank in Barika		
	العراق	Programme Manager						

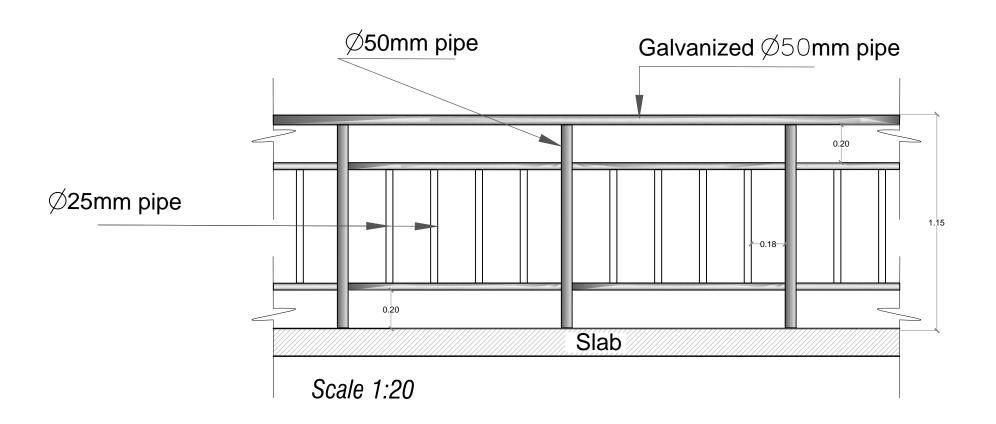


Side View Scale 1:100

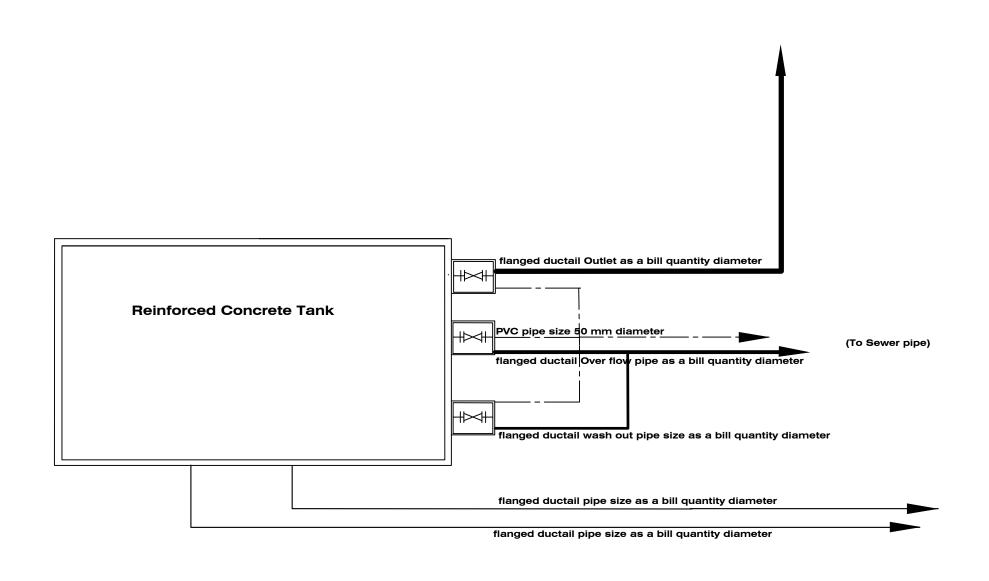
Front View Scale 1:100

Canana unity Davitalization			Name	Signature	Date	Drawing Title	Scale	Sheet NO.
Community Revitalization Programme CRP		Design Engineer	Water directory Sulaimaniya sul	burbs	Mar. 2017			
Flogidifilitie CKF	<b>€RP</b>	Design Architect	K. B			Front & Side views		A 02
		Supervising/QC engineer						
International Organization		Project Officer						Sheet size: A 3
for Migration - IRAQ	IOM • OIM	Government Representative				Water tank in Barika		
	العراق	Programme Manager						

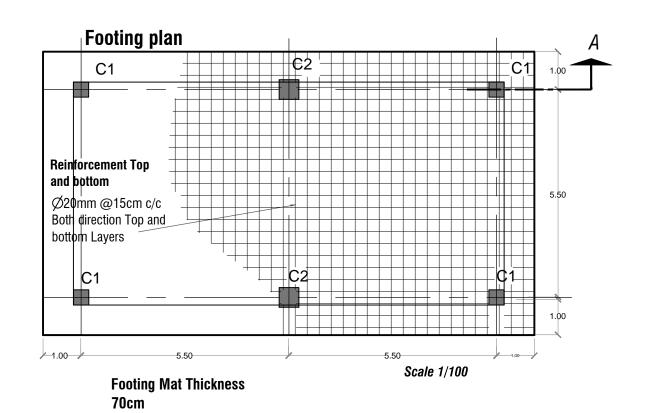
## **Hand Rail Details**



Community Povitalization			Name	Signature	Date	Drawing Title	Scale	Sheet NO.
Community Revitalization Programme CRP		Design Engineer	Water directory Sulaimaniya sub	ourbs	Mar. 2017			
Flogialilile CKF	<b>ERP</b>	Design Architect	K. B			Detail of Steel		A 03
		Supervising/QC engineer				handrail		
International Organization		Project Officer						Sheet size: A 3
for Migration - IRAQ	IOM • OIM	Government Representative				Water tank in Barika		
	العراق	Programme Manager						



Community Povitalization			Name	Signature	Date	Drawing Title	Scale	Sheet NO.
Community Revitalization Programme CRP		Design Engineer	Water directory Sulaimaniya sub	ourbs	Mar. 2017			
l Togramme CKI	<b>ERP</b>	Design Architect	K. B			pipeline layout for		S 01
		Supervising/QC engineer				the new water tank		
International Organization		Project Officer						Sheet size: A 3
for Migration - IRAQ	IOM • OIM	Government Representative				Water tank in Barika		
	العراق	Programme Manager						



Minimum allowable bearing Capacity is (10) ton/m²

Ø 20mm @15cm c/c both direction

Ø20mm @15cm c/c both direction

Section A-A

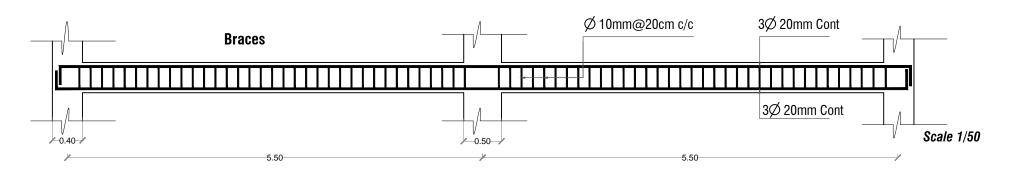
Scale 1:25

#### **Columns Details**

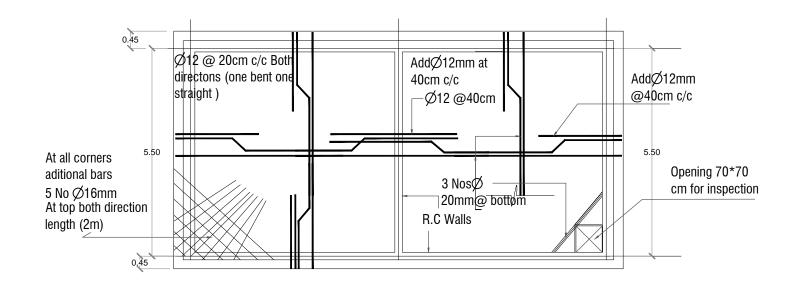
Туре	No	size (cm)	Main Steel	Ties	Shape
C1	8	40*40	8Ø 25 mm	2Ø10 mm @25cm c/c	0.40
C2	1	50*50	8Ø 25 mm	2Ø10 mm @25cm C/C	0.50

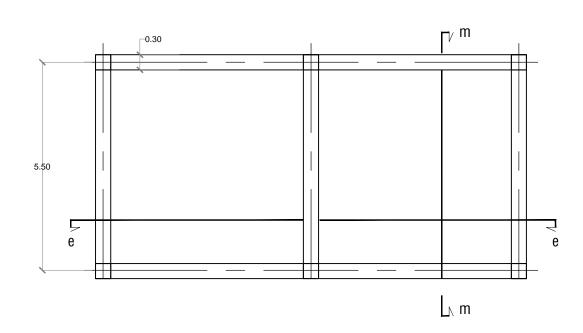
Braces: 40 \* 40cm @ levels 4m and 8m contineous from footing

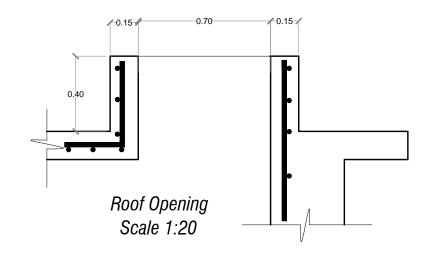
3\\[ \int 20 \text{ mm} \\
\text{contineous} \\
\text{contineous} \\
\text{c/c all span} \\
\text{Scale 1/20}



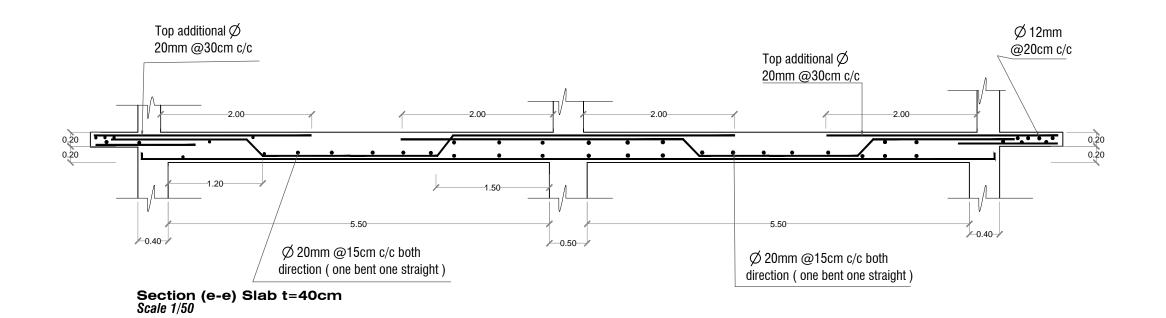
Commence it is Donated in the			Name	Signature	Date	Drawing Title	Scale	Sheet NO.
Community Revitalization Programme CRP		Design Engineer	Water directory Sulaimaniya suburbs		Mar. 2017			
Trogramme CKI	<b>ERP</b>	Design Architect	K. B			Footing, Columns &		S 02
		Supervising/QC engineer				Bracing		
International Organization		Project Officer						Sheet size: A 3
for Migration - IRAQ	IOM • OIM	Government Representative				Water tank in Barika		
	العراق	Programme Manager						

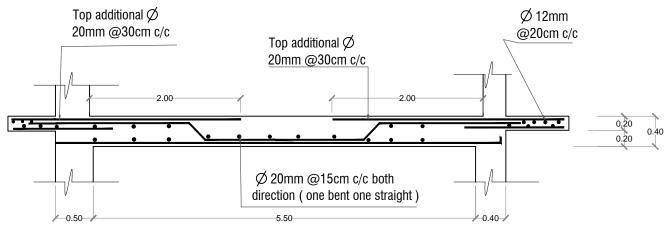






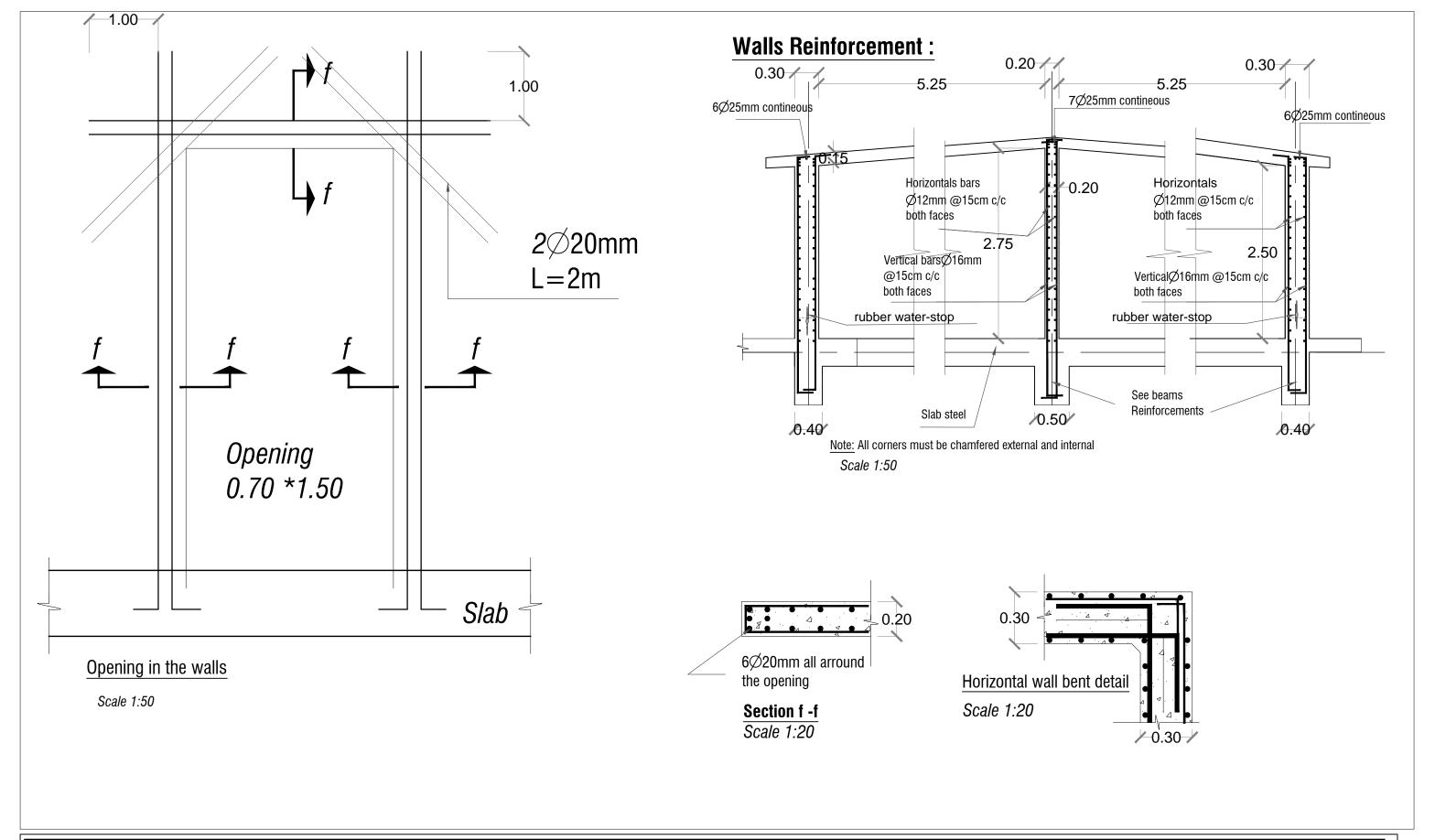
Community Revitalization				Name	Signature	Date	Drawing Title	Scale	Sheet NO.
Programme CRP		Design Engineer		Water directory Sulaimaniya suburb	os	Mar. 2017			
Flogianine CKF	€RP	Design Architect		K. B			Slab Reinforcement		S 03
		Supervising/QC engineer					detail of the Roof		
International Organization		Project Officer							Sheet size: A 3
for Migration - IRAQ	IOM • OIM	Government Representative	9				Water tank in Barika		
	العراق	Programme Manager							



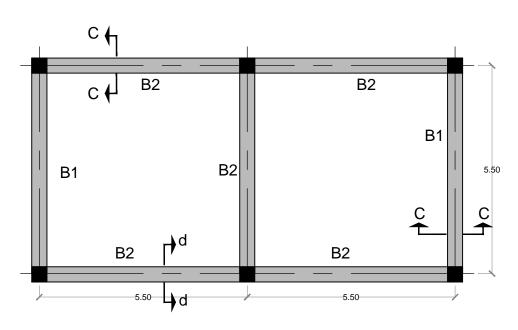


Section (m-m) Slab t=40cm *Scale 1/50* 

Community Dovitalization			Name	Signature	Date	Drawing Title	Scale	Sheet NO.
Community Revitalization Programme CRP		Design Engineer	Water directory Sulaimaniya subu	ırbs	Mar. 2017			
I rogidifilitie CKI	<b>ERP</b>	Design Architect	K. B			Section ee & mm		S 04
		Supervising/QC engineer						
International Organization		Project Officer						Sheet size: A 3
for Migration - IRAQ	IOM • OIM	Government Representative				Water tank in Barika		
	العراق	Programme Manager						

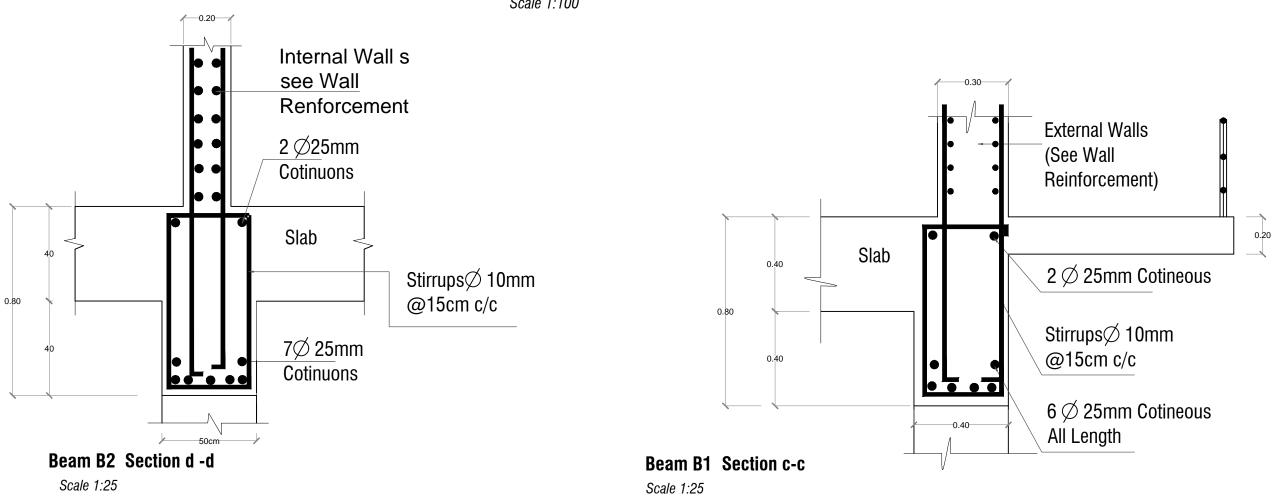


		Name	Signature	Date	Drawing Title	Scale	Sheet NO.
	Design Engineer	Water directory Sulaimaniya subu	ırbs	Mar. 2017			
<b>ERP</b>	Design Architect	K. B			Tank Walls		S 05
	Supervising/QC engineer				Reinforcement Details		
	Project Officer						Sheet size: A 3
IOM • OIM	Government Representative				Water tank in Barika		
العراق	Programme Manager						
	€RP IOM • OIM	Design Engineer  Design Architect  Supervising/QC engineer  Project Officer  Government Representative	Design Engineer  Design Architect  Supervising/QC engineer  Project Officer  Government Representative	Design Engineer  Design Architect  K. B  Supervising/QC engineer  Project Officer  Government Representative	Design Engineer  Design Architect  K. B  Supervising/QC engineer  Project Officer  Government Representative	Design Engineer  Design Architect  K. B  Supervising/QC engineer  Project Officer  Government Representative  Water directory Sulaimaniya suburbs  K. B  Tank Walls  Reinforcement Details  Water tank in Barika	Design Engineer  Design Architect  K. B  Supervising/QC engineer  Project Officer  Government Representative  Water directory Sulaimaniya suburbs  K. B  Tank Walls  Reinforcement Details  Water tank in Barika

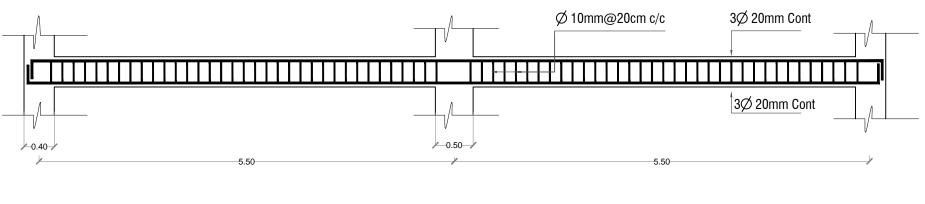


## Beams plan

Scale 1:100



Community Povitalization			Name	Signature	Date	Drawing Title	Scale	Sheet NO.
Community Revitalization Programme CRP		Design Engineer	Water directory Sulaimaniya sub	urbs	Mar. 2017			
Trogramme CKI	<b>ERP</b>	Design Architect	K. B			Beams Details		S 06
		Supervising/QC engineer						
International Organization		Project Officer						Sheet size: A 3
for Migration - IRAQ	IOM • OIM	Government Representative				Water tank in Barika		
	العراق	Programme Manager						



# **Braces**

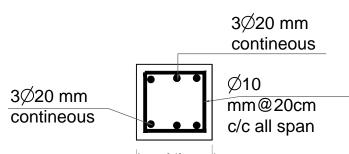
Scale 1:50

Note: Braces : 40 \* 40cm @ levels 4m and 8m from

footing

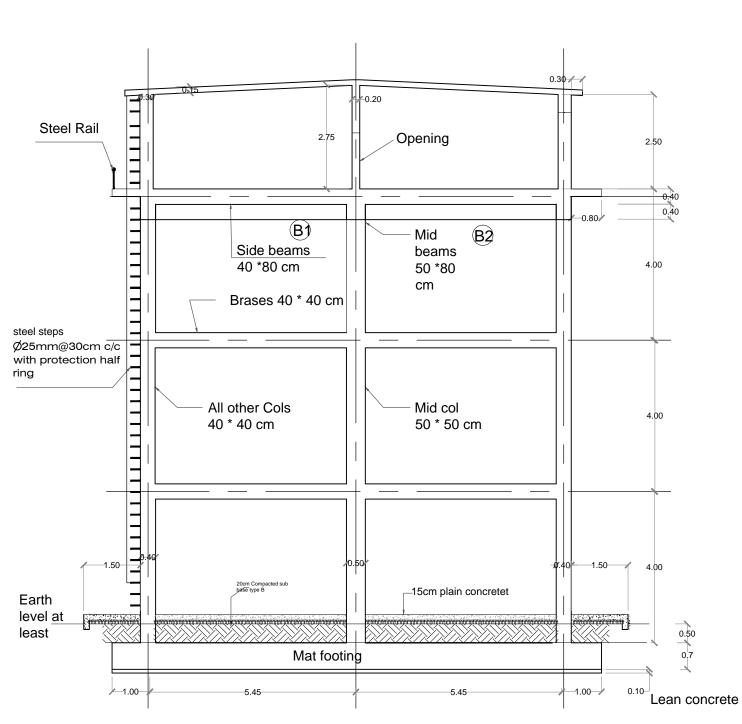
### **Columns Details**

Туре	No	size (cm )	Main Steel	Ties	Shape	
C1	8	40*40	8Ø 25 mm	2Ø10 mm @25cm c/c	0.40	
C2	1	50*50	8Ø 25 mm	2Ø10 mm @25cm c/c	0.50	30



Scale 1:20

Company upity ( Dovitalization			Name	Signature	Date	Drawing Title	Scale	Sheet NO.
Community Revitalization Programme CRP		Design Engineer	Water directory Sulaimaniya subu	rbs	Mar. 2017			
rogidifilite CKI	<b>ERP</b>	Design Architect	K. B			Columns Details		S 07
		Supervising/QC engineer						
International Organization		Project Officer						Sheet size: A 3
for Migration - IRAQ	IOM • OIM	Government Representative				Water tank in Barika		
	العراق	Programme Manager						



Down to Ground Net Water scale (Gauge) MS Steps Rail <sub>2.50</sub> 1.20 0.80 4.00 As bill OutLet Pipe B.R.C 10x10x0.5cm reinforced concrete manhole (pits) for the valves size (1x1x0.80)m Cleaning outlet Valve Valve As bill . Inlet pipes As bill Mat footing 0.10 1.00 Lean concrete **Tank Piping** 

-Over Flow Pipe Flanged ductail----- mm dia.

## (Section B-B)

Scale 1:100

Community Revitalization Programme CRP	€RP			Name	Signature	Date	Drawing Title	Scale	Sheet NO.
		Design Engineer		Water directory Sulaimaniya suburbs		Mar. 2017	Continue DD 0		
		Design Architect		K. B			Section BB &		S 08
International Organization for Migration - IRAQ	IOM • OIM Ilædië	Supervising/QC engineer					Section of Tank piping		
		Project Officer							Sheet size: A 3
		<b>Government Representative</b>					Water tank in Barika		
		Programme Manager							

Scale 1:100