



ITB NO. Number:  
UNDPAFG/2011/0107.



**Addendum No. 01 - ITB. Number: UNDPAFG/2011/0107 FOR CONSTRUCTION OF NEW JOINT BUILDINGN FOR PROSECUTORS AND HOQOOQ DEPARTMENT AT ALISHANG DISTRICT OF LAGHMAN PROVINCE.**

Further to the issue of Invitation to Bid (ITB) N0- UNDPAFG/2011/0107 FOR CONSTRUCTION OF NEW JOINT BUILDINGN FOR PROSECUTORS AND HOQOOQ DEPARTMENT AT ALISHANG DISTRICT OF LAGHMAN PROVINCE the following amendments are made to the ITB Documents:

1. Now UNDP attached complete set of drawings and revised BOQ with the bidding document.
2. Minutes of the pre-bid meeting posted in UNDP and PDT websites

Bidders are required to acknowledge the receipt of the Addendum to the following email address and also indicate your interest to bid:

[procurement.af@undp.org](mailto:procurement.af@undp.org)



ITB NO. Number:  
UNDP/UNODC/AFG/BP/0  
02/09.

**Acknowledgement of Receipt of AddendumN0- 1**

Invitation to Bid(ITB) N0- UNDP/AFG/2011/0107 FOR CONSTRUCTION OF NEW  
JOINT BUILDING FOR PROSECUTORS AND HOQOOQ DEPARTMENT AT  
ALISHANG DISTRICT OF LAGHMAN PROVINCE

Addendum No. 1 has been received and incorporated in the Tender Documents.

Name of Bidder  
(in block letters):

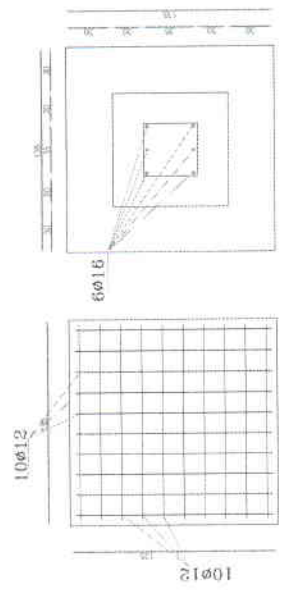
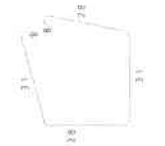
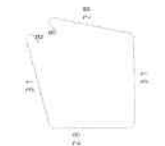
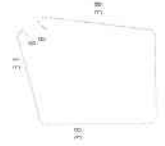
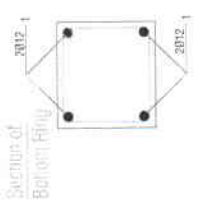
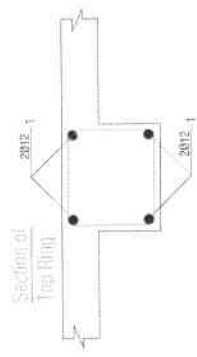
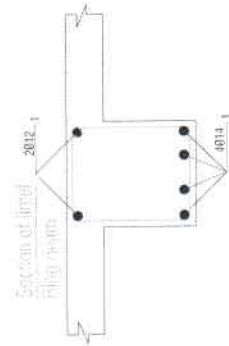
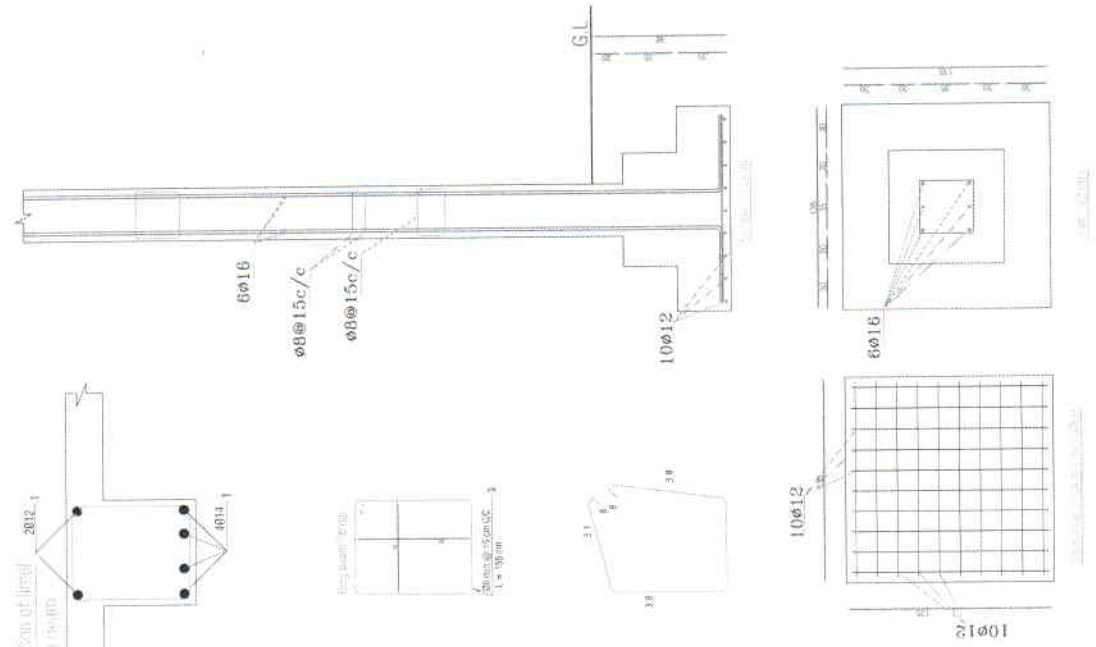
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Date:

\_\_\_\_\_

Signed for the Bidder by:

\_\_\_\_\_  
(Authorized Officer)

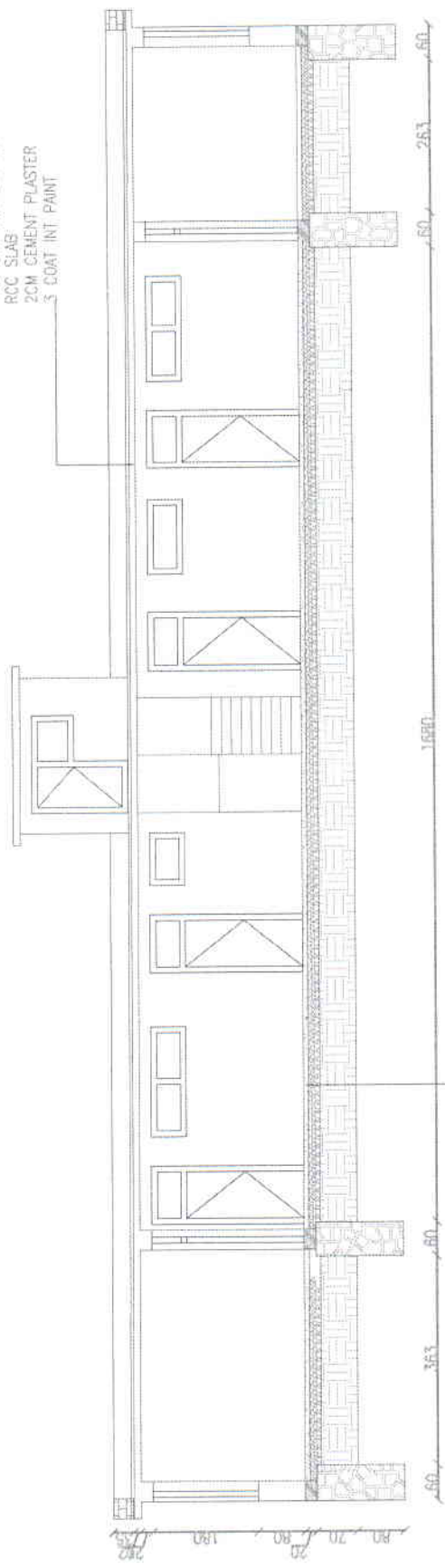


**0.3 STEEL DETAIL**  
**1.02 1/100(A 3)**

	PROJECT NAME	PRIMARY COURT BUILDING	PROVINCE		DATE	APRIL -2010	DESIGN BY	NOOR RAHMAN NOORI
	LOT NUMBER		DISTRICT		SCALE		DRAWN BY	NOOR RAHMAN NOORI
	DRAWING TITLE	STEEL DETAIL	TWON		SHEET#	1-05	CHECKED BY	ABDUL SABOOR PATYAL



PPLASTER 2.5CM  
 ISORGAM  
 PCC 5MM MIN TO FALL  
 RCC SLAB  
 2CM CEMENT PLASTER  
 3 COAT INT. PAINT

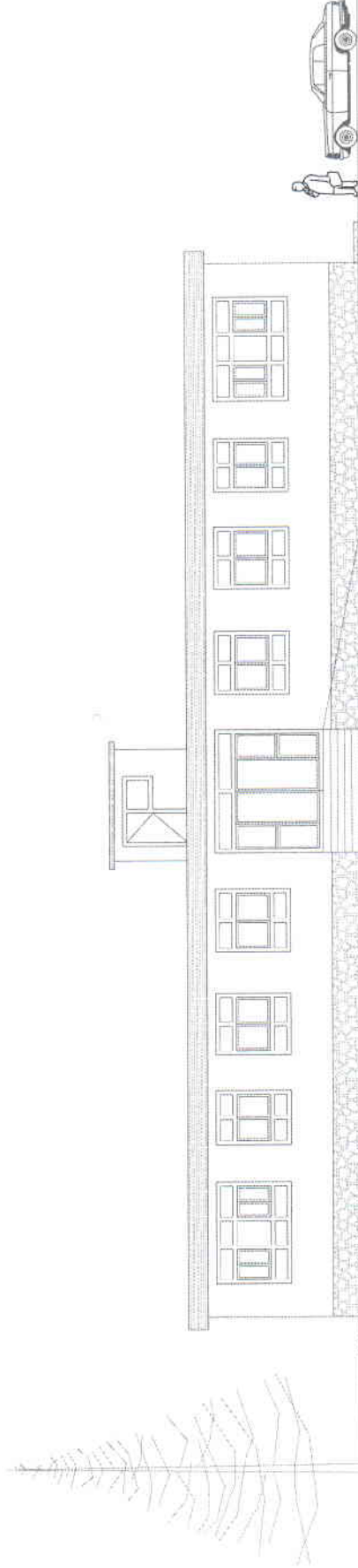


2 CM Cement Plaster  
 8 CM PCC  
 15 Boulder stone  
 Compacted Soil

**SECTION A-A**

0.1  
 1.03 1/100(A-3)

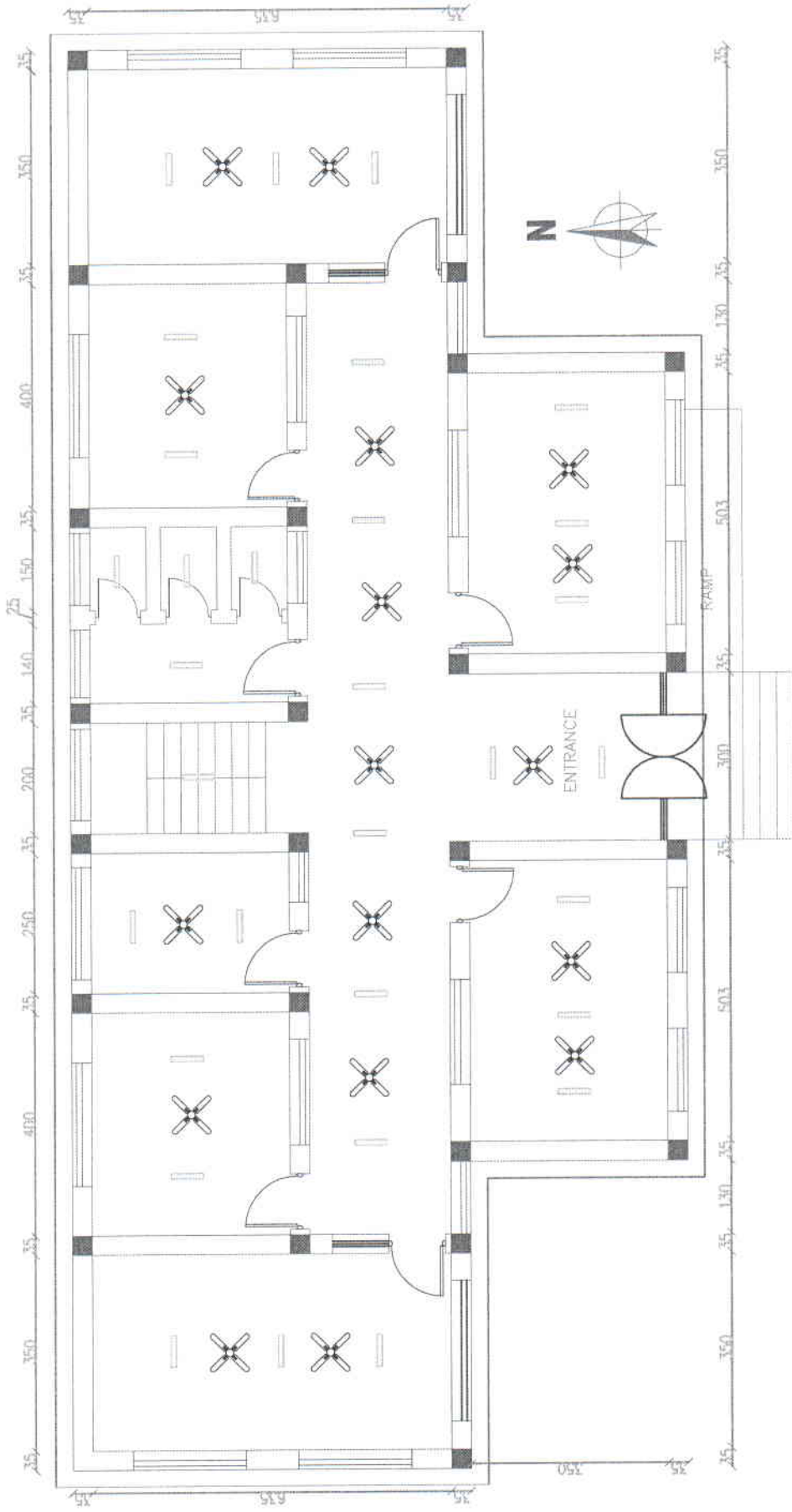
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	LOT NUMBER		DISTRICT		SCALE		DRAWN BY	NOOR RAHMAN NOORI
	DRAWING TITLE	SECTION (A-A)	TWON		SHEET#	1.03	CHECKED BY	ABDUL SABOOR PATYAL



01 FRONT VIEW  
104 1/16/11.03

PROJECT NAME	MOJ+AGO JOINT BUILDING	PROVINCE		DATE	APRIL -2011	DESIGN BY	NOOR RAHMAN NOORI
LOT NUMBER		DISTRICT		SCALE		DRAWN BY	NOOR RAHMAN NOORI
DRAWING TITLE	FRONT VIEW	TWON		SHEET#	1 04	CHECKED BY	ABDUL SABOOR PATYAL

2545

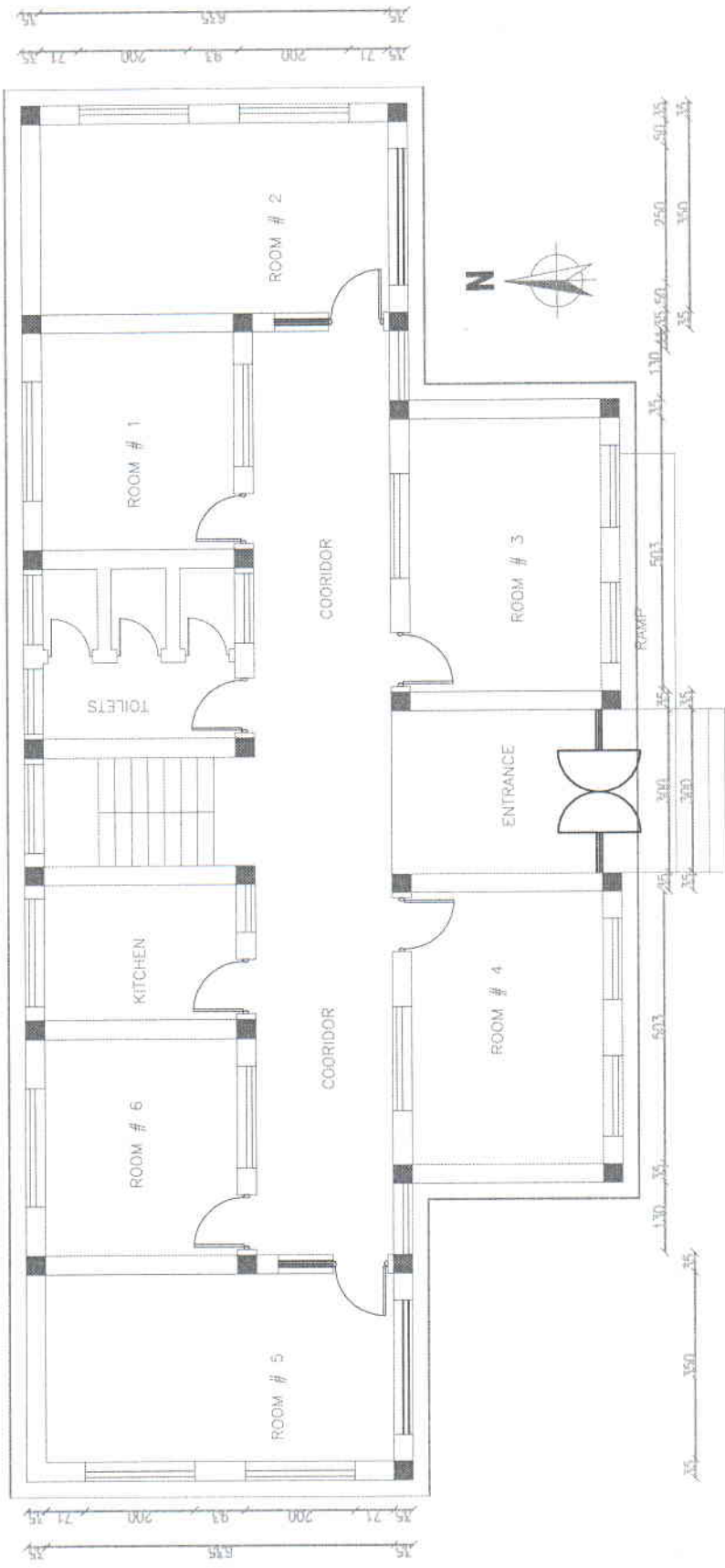


### BRICK MASONRY PLAN

0.1  
1:01  
1/100(A-3)

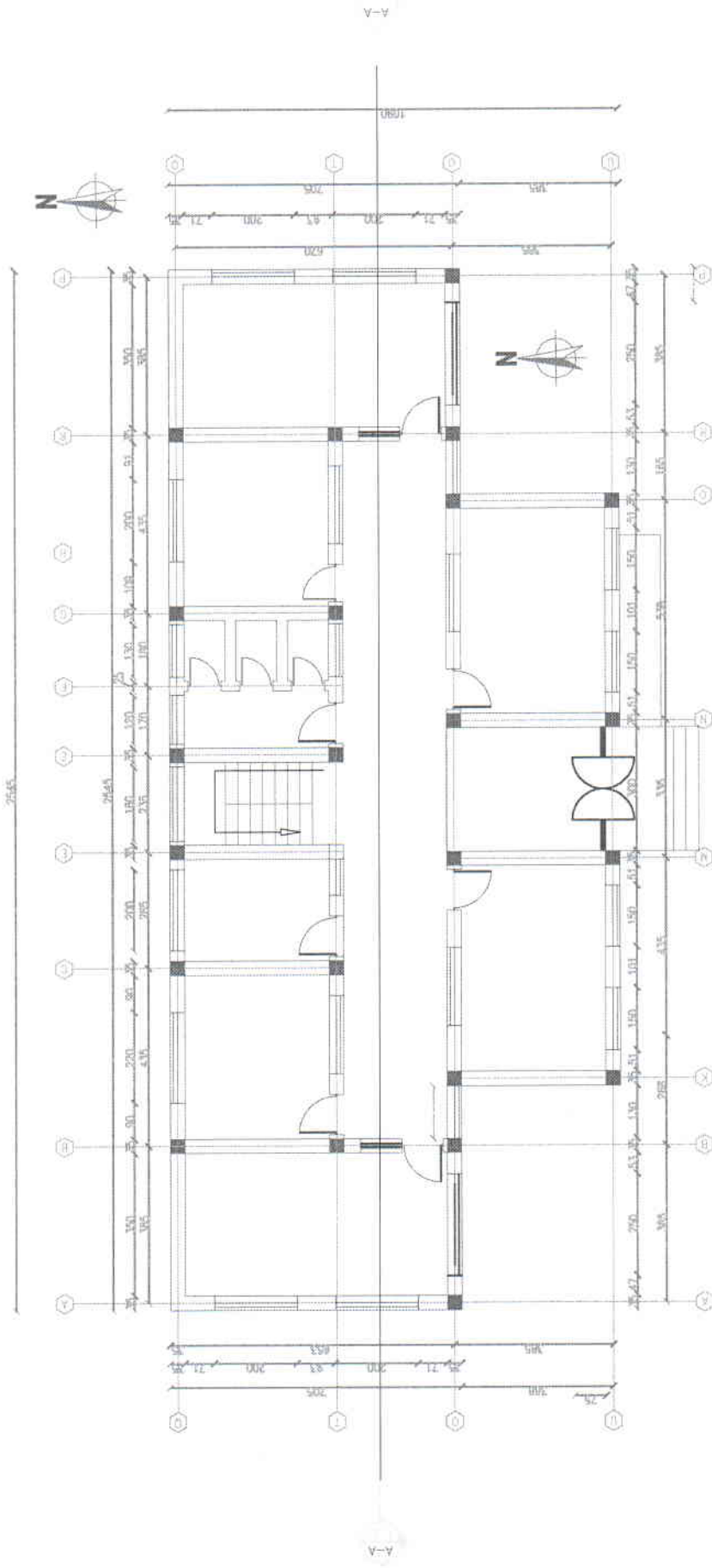
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	LOT NUMBER	SECOND	DISTRICT		SCALE		DRAWN BY	NOOR RAHMAN NOORI
	DRAWING TITLE	ELECTRIC PLAN	TWON		SHEET#	1-01	CHECKED BY	ABDUL SABOOR PATYAL

24.65



**BRICK MASONRY PLAN**  
 0/1  
 LOT 17100(A.3)

	PROJECT NAME	MOJ+AGO JOINT BUILDING	PROVINCE		DATE	May -2011	DESIGN BY	NOOR RAHMAN NOORI
	LOT NUMBER		DISTRICT		SCALE		DRAWN BY	NOOR RAHMAN NOORI
	DRAWING TITLE	BRICK MASONRY PLAN	TWON		SHEET#	1-01	CHECKED BY	ABDUL SABOOR PATYAL

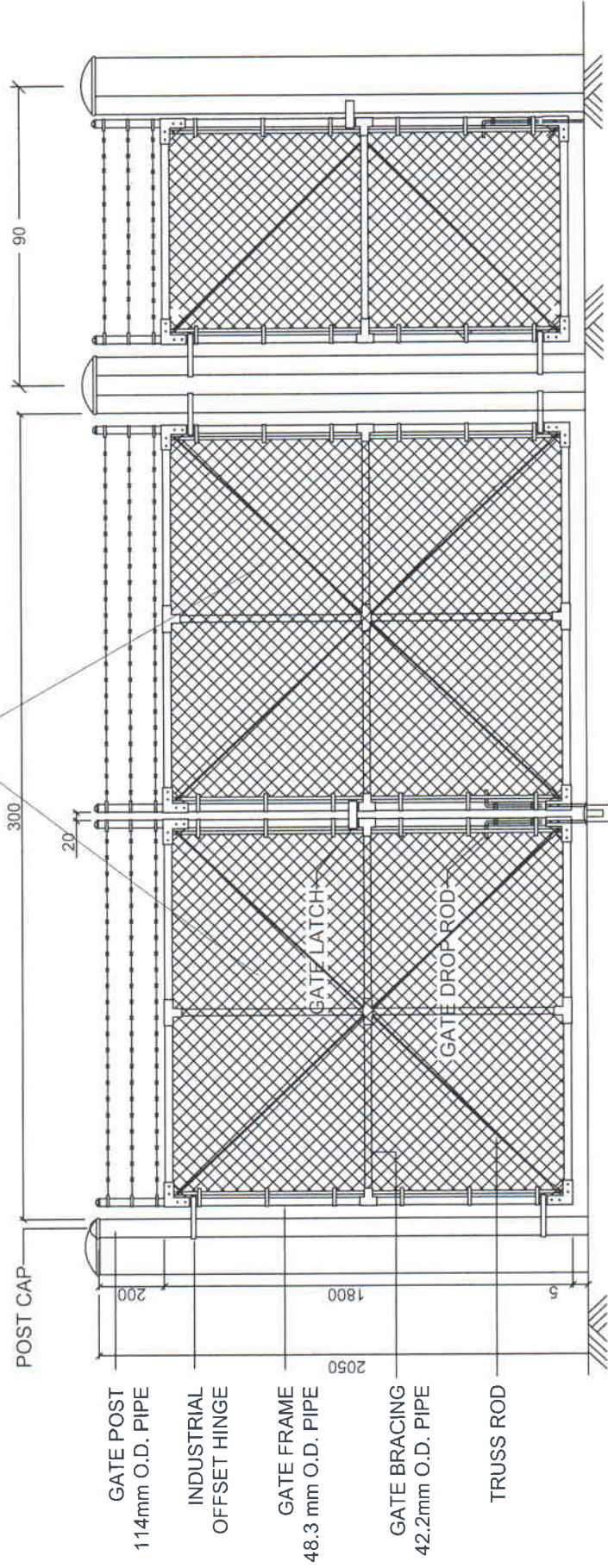


BRICK MASONRY PLAN  
1:1000(A3)

	PROJECT NAME	MOJ+AGO JOINT BUILDING	PROVINCE		DATE	APRIL -2010	DESIGN BY	NOOR RAHMAN NOORI
	LOT NUMBER	SECOND	DISTRICT		SCALE		DRAWN BY	NOOR RAHMAN NOORI
	DRAWING TITLE	BRICK MASONRY PLAN	TWON		SHEET#		CHECKED BY	ABDUL SABOOR PATYAL

# GATE DETAIL

24 GAUGE G.I STEEL SHEET



GATE POST  
114mm O.D. PIPE

INDUSTRIAL  
OFFSET HINGE

GATE FRAME  
48.3 mm O.D. PIPE

GATE BRACING  
42.2mm O.D. PIPE

TRUSS ROD

POST CAP

300

20

90

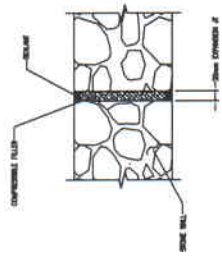
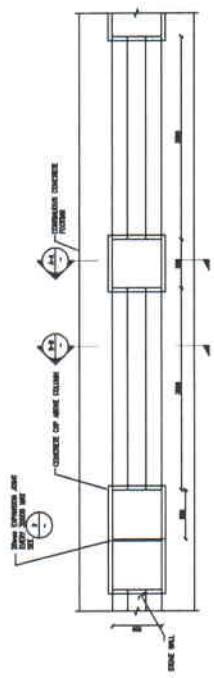
200

1800

2050

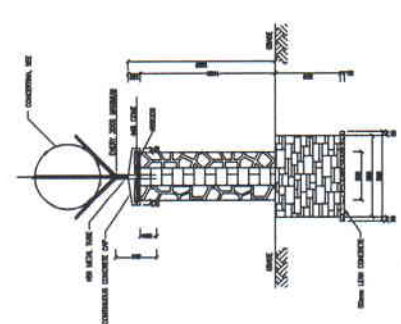
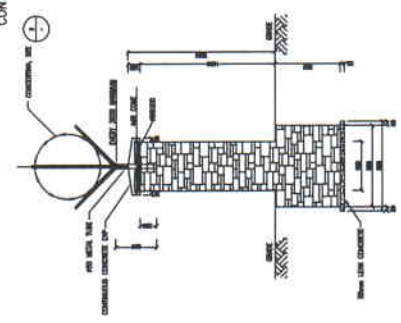
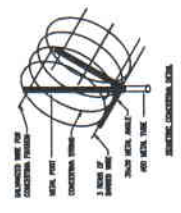
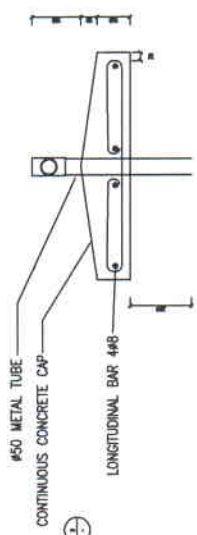
	PROJECT NAME	JOINT BUILDING	PROVINCE	DATE	DESIGN BY	NOOR RAHMAN NOORI
	LOT NUMBER		DISTRICT	SCALE	DRAWN BY	NOOR RAHMAN NOORI
	DRAWING TITLE	MAIN GATE	TWON	SHEET	CHECKET BY	ABDUL SABOOR PATYAL

NOTE :  
 STONE MASONRY MORTAR FOR FOUNDATION M200 (1:1.6)  
 STONE MASONRY MORTAR FOR ELEVATION M250 (1:1.5)  
 RCC CONCRETE M282=4000PSI (1:1:2)  
 PCC CONCRETE M100 (1:3:6)  
 POINTING ON STONE MASONRY M400 (1:3)



01 | PLAN  
 REF. \_\_\_\_\_  
 SCALE 1:30

02 | EXPANSION JOINT DETAIL  
 REF. \_\_\_\_\_  
 SCALE 1:30



03 | BOUNDARY WALL DETAIL  
 REF. \_\_\_\_\_  
 SCALE 1:30

04 | CONCERTINA DETAIL  
 REF. \_\_\_\_\_  
 SCALE 1:30



PROJECT NAME	JOINT BUILDING	PROVINCE		DESIGN BY	NOOR RAHMAN NOORI
LOT NUMBER		DISTRICT		DRAWN BY	NOOR RAHMAN NOORI
DRAWING TITLE	MAIN GATE	TWON		CHECKET BY	ABDUL SABOOR PATYAL

## Section: 6 Bill of Quantities

### Summary of Price Schedule

BILL OF QUANTITY (BOQ) FOR NEW JOINT BUILDING FOR PROSECUTORS AND HOQOOQ DEPARTMENT AT ALISHANG DISTRICT OF LAGHMAN PROVINCE

No	Description of work	Unit	Qty	Unit Rate USD\$	Total Cost USD\$
1	Mobilization and Demobilization for the Construction of DL/SC building project: Building shall be constructed as per approved plans, drawings and Specification	LS	1		
2	Excavation of foundation B=60cm , d=80cm (B=width d=depth)	Cum	98.00		
3	Stone masonry for foundation and supper structure shall be 60 cm wide. Footings and foundation to be placed a minimum below Glacial level. Mix proportion of mortar is 1:4 Overlap and bond shall be ensured in stone masonry. Stone shall not be placed vertically	Cum	210.00		
4	Use RCC (M150 _1:2:4) for ring beam on top of stone masonry foundation and top of stone masonry walls not be less than 35cm width by 20 cm height in size, use 4 -12 mm rebar and 6 mm stirrup at 20 cm c/c.	Cum	14.50		
5	Back filling shall be done with proper compaction at each 20 cm layer of backfill.	Cum	370.00		
6	Burn brick masonry on top of bottom ring beam with 1:6 cement- sand mortars. Use best quality of burn bricks if applicable. Mortar layer maybe kept 1cm.	Cum	205.00		
7	RCC column (M200 _1:1.5:3) 35 x 35cm size, use 4 - 14 mm rebar and 6 mm stirrup at 15 cm c/c.	Cum	35.00		
8	RCC (M150 _1:2:4) for top ring beam on top of brick masonry walls not be less than 35cm width by 20 cm height in size, use 4 -12 mm rebar and 6 mm	Cum	14.50		

No	Description of work	Unit	Qty	Unit Rate USD\$	Total Cost USD\$
	stirrup at 15 cm c/c.				
9	RCC for Slab (M-200): Clean Sand and Gravel, good quality Cement mix in clean Water, Steel Bar free from rust, as per UNDP approved drawings and specifications. The roof construction shall meet the requirements described in technical specification and drawings.	Cum	43.00		
10	PCC: on the top of roof to be ready for pasting of Ezogam, Mix proportion of mortar is 1:4	Cum	8		
11	A layer of best quality of Ezogam(5mm thick) shall be pasted on the roof once RCC slab curing required duration become complete. Ezogam pasting shall be fixed as per manufactures instructions. Your cost will be per square roof.	Sqm	310		
12	2.5 cm PCC: on the top of Ezogam, Mix proportion of mortar is 1:4	Cum	8		
13	Gutters: Gutters shall be of best quality PVC pipe and shall be fixed tightly into the wall.	LM	28		
14	Doors and windows installation: Best Quality wooden doors and windows shall be installed with key pad locks. It will be three coat oil painted properly and cost of 4mm best quality glasses will be installed properly.	Sqm	135.00		
15	Electric System: Supply and installation of interior electric system within Conduit pipes and it need to apply national electrical standard all rooms+ relative components of one storey building, this job include supply and installation of wire, switches, etc	LS	1.00		
16	Water supply and Plumbing: Supply and installation of 1500 litter's plastic water tank, complete plumbing system for three toilets, three sink, one kitchen of CPVC pipes and fittings should be used.	LS	1.00		

No	Description of work	Unit	Qty	Unit Rate USD\$	Total Cost USD\$
	Sanitation system should be connected to Septic tanks				
17	Electric Gazer: Supply and installation of 80 litres capacity gazer best quality per approval of UNDP/JHRA Engineer	Each	1.00		
18	Ceramic Tiles: Supply and installation of ceramic tiles, best quality for walls and floor of toilets	Sqm	100.00		
19	Commode: Supply and installation of three commodes , best quality as per approval of UNDP/JHRA Engineer	Each	3.00		
20	Sinks: Supply and installation of three sinks, best quality as per approval of UNDP/JHRA Engineer	Each	4.00		
21	Septic Tank: Construction of a septic Tank with total capacity of H=2.5m x 3m x 3m = 22.5 Cum insulation(best quality of Isogam) two layers should be considered 5inch PVC pipe should be considered for purpose of ventilation, top of ventilation pipe Should be tightened through wire mesh (walls of septic tank should be from stone masonry on the top of walls should be consider 20cm X50cm ring beam and it will be covered with strong RCC slab to support vehicle load)	LS	1.00		
22	Plaster: Plaster the walls with 1:4 mix proportions. Plaster materials and applying method shall meet the requirements of given specifications. All necessary places ceiling inside and outside wall to be plastered	Sqm	1265.00		
23	Floor concrete: thickness of floor concrete, ramp and sidewalks ways will be not less than 8 cm and also 15cm rubbles stones to be placed and compacted prior placing PCC. Concrete mix proportion is 1:2:4. Materials, mixing and applying methods shall meet the requirements of given	Sqm	280.00		

No	Description of work	Unit	Qty	Unit Rate USD\$	Total Cost USD\$
	specifications.				
24	Masonry Pointing: Should be done with 1:3 mix proportions. Masonry pointing is applicable only for outside walls.	Sqm	135.00		
25	Complete set of kitchen table and shelves with total length of 6m along two walls with best quality of dry wooden frame, pasting of best quality of marble smooth stone on the top of kitchen tables and installation of double sink	LS	1		
26	Painting: All inside and outside walls where painting is applicable shall be painted with Latex based paint or as per given paint criteria directions and the color shall match UNDP/JHRA approved color code. All the existing surfaces shall be free of dust	Sqm	980.00		
27	Painting of ceiling, ring beams and parapet: The ceiling shall be white washed with three coats of Latex based paint. All the existing dirt/grease oil, fungus, mold etc. shall be removed with steel brush or sandpaper etc and Alkali primer shall be applied before paint	Sqm	265.00		
28	Drilling of 12" deep well, with installation of 6inch pipes and casing,  Artificial gravel pack (filter pack) is a requirement to prevent particles entering in to the well, to improve nature of the groundwater flow and it should consist of appropriate size of siliceous material with rounded, smooth and uniform particles. Gravel pack should be clean, well-sorted, free from particles of clay and silt It should be filled in the annular space between the screen and borehole wall, up until 3 meters above the top of the screen.	LS	1		
29	Installation of one Afridev/ Pamir hand pump and	LS	1		

No	Description of work	Unit	Qty	Unit Rate USD\$	Total Cost USD\$
	construction of concrete apron and drainage flume should be Plain Cement Concrete M: 150.				
30	Installation of 1inch submersible pump with 100m head and connection of this pump with proposed water reservoir	LS	1		
31	Cleaning of site: site should be clean from all projects extra materials.	Sqm	1000.00		
<b>New Joint Building (Total Cost in USD\$)</b>					

#### Boundary wall for New Joint Building at Ali-shang district

No	Description of work	Unit	Qty	Unit Rate USD\$	Total Cost USD\$
1	Excavation of foundation B=60cm , d=80cm (B=width d=depth)	Cum	1040		
2	Stone masonry for foundation and (60X60 cm) columns structure shall be 60 cm wide. Footings and foundation to be placed a minimum below Glacial level. Mix proportion of mortar is 1:4 Overlap and bond shall be ensured in stone masonry. Stone shall not be placed vertically if wide of that is less than 2/3 of hight of that stone	Cum	145		
3	RCC. Capping on top of boundary wall an according to drawing	Cum	20		
4	All security requirement on the top of boundary wall as per the attached drawing for boundary wall	LM	190		
5	Back filling shall be done with proper compaction at each 20 cm layer of backfill.	Cum	50		

No	Description of work	Unit	Qty	Unit Rate USD\$	Total Cost USD\$
6	Burn brick masonry of boundary wall 1:6 cement- sand mortars. Use best quality of burn bricks if applicable. Mortar layer maybe kept 1cm.	Cum	90		
7	Plaster: Plaster the burn brick wall and capping, with 1:4 mix proportions. Plaster materials and applying method shall meet the requirements of given specifications. All necessary places both side of walls should be plastered	Sqm	800		
8	Masonry Pointing: Should be done with 1:3 mix proportions. Masonry pointing is applicable only for outside walls.	Sqm	380		
9	Installation of steel gates within boundary wall high quality profile as per drawing	Sqm	10		
10	Cleaning of site: site should be clean from all projects extra materials.	Sqm	2000		
	<b>Total for Boundary wall</b>				
	<b>Grand total (Primary Court Building + Boundary wall ) USD\$</b>				