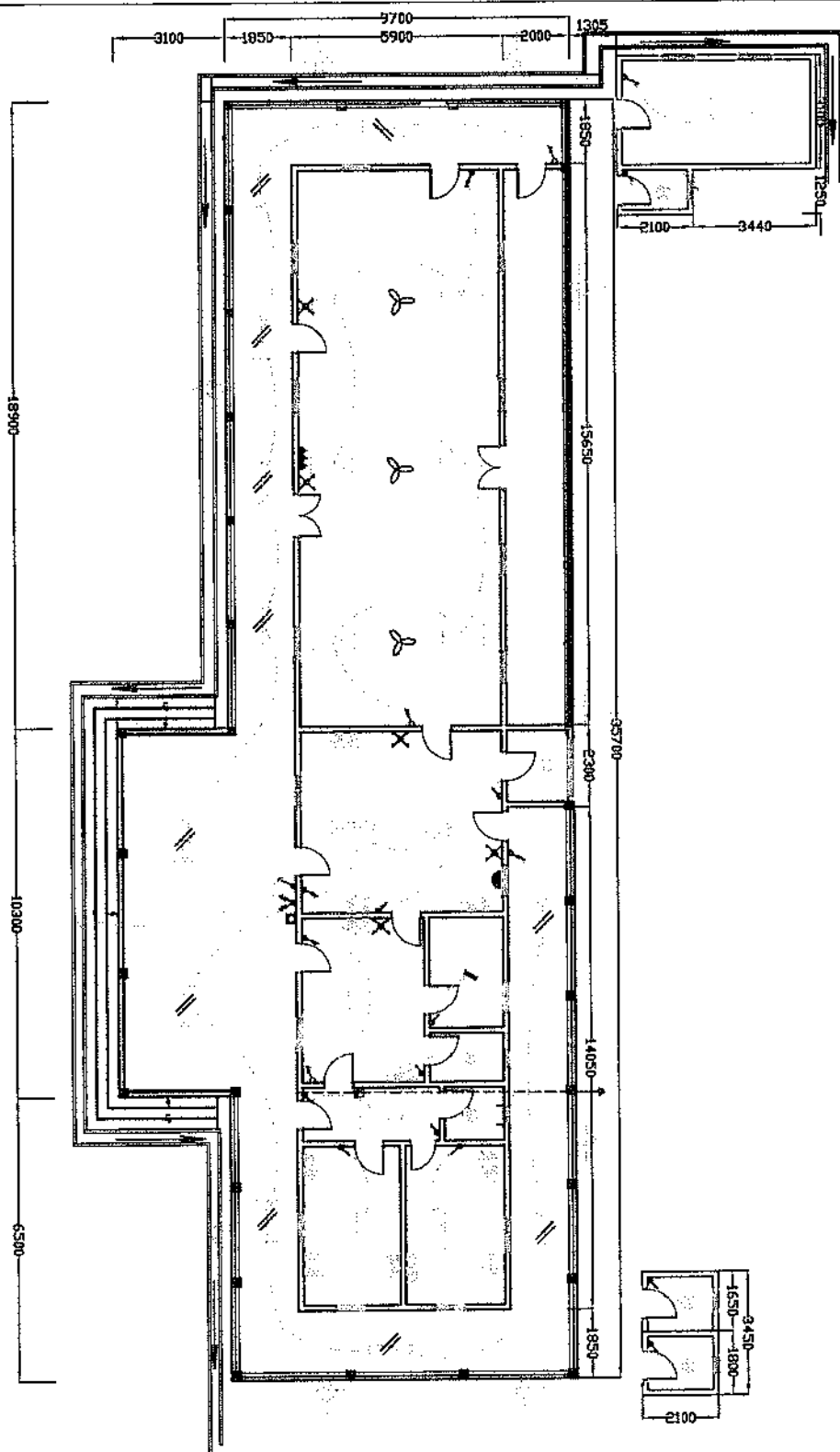




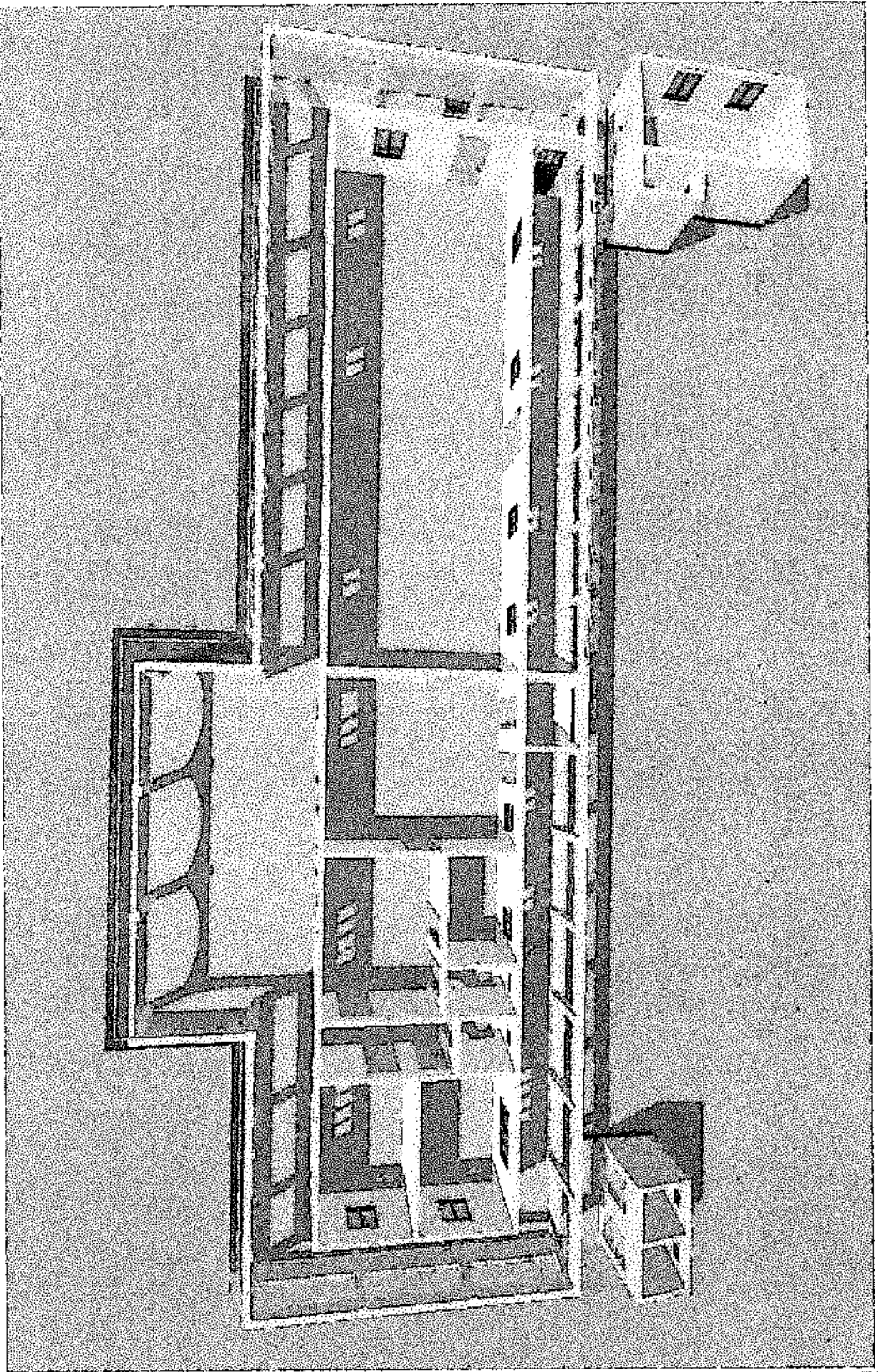
Design Consultant	ING BAHR MAHO
Drawn By	ING ARIANO R WALTON
Project	DPSO August 2015
PROPOSED REHABILITATION OF MAGISTRATE COURT NUMBER 2	
Location	BO DISTRICT
Client	UNDP
Original Description	PLAN VIEW
Scale	1:100
Standard Plan Type	
Drawing Number	0002
	Revision



- LEGEND**
- SECURITY LIGHT**
- 1 ROOM long fluorescent light plenum
  - 1 ROOM long fluorescent light double
  - 1 2watt LED surface light
  - 1 10 AMP one gang relay switch
  - 1 3AMP switch double 2 gang
- 20 AMP A C switch**
- 10 AMP Range Saver**
- coiling fan regulator**
- prepaid meter : phone**
- 50" ceiling fan**
- 10 AMP 2gang 1 way switch**
- 10 AMP 1 gang 1 way switch**
- 2way commmer int 1 - phase**
- intermediate switch**
- 10 watt plastic cover light**

1. All dimensions and millimeter
2. Any discrepancy should be reported to the Engineer

Design Component	ING SAVER MECHMD
Contract No.	ING AROUND VISION
Project	Case August 2015
PROPOSED REPARATION OF MAGISTRATE COUNT NUMBER 2	
Location	BO DISTRICT
Client	UNOP
Primary Subsystem	ELECTRICAL PLAN
Design Notes	
Standard Plan Type	
Original Number	Revision
QDR	



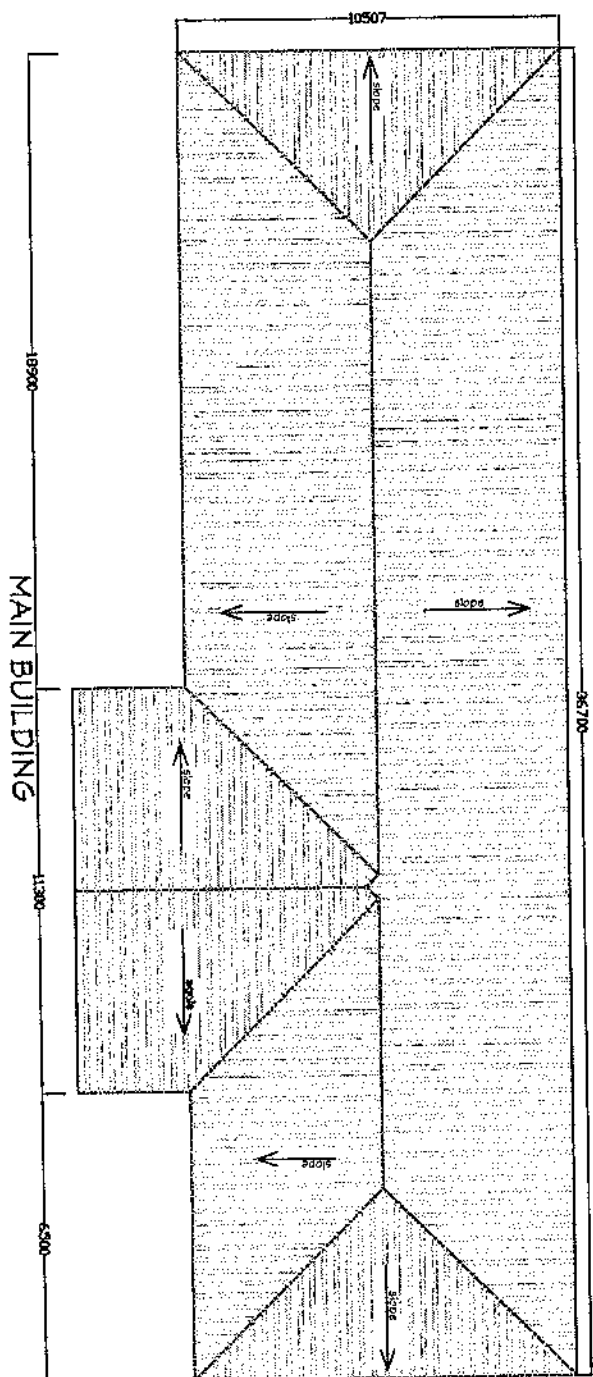
NOTE

1. All drawings are in metric.
2. Any discrepancies should be referred to the Engineer.

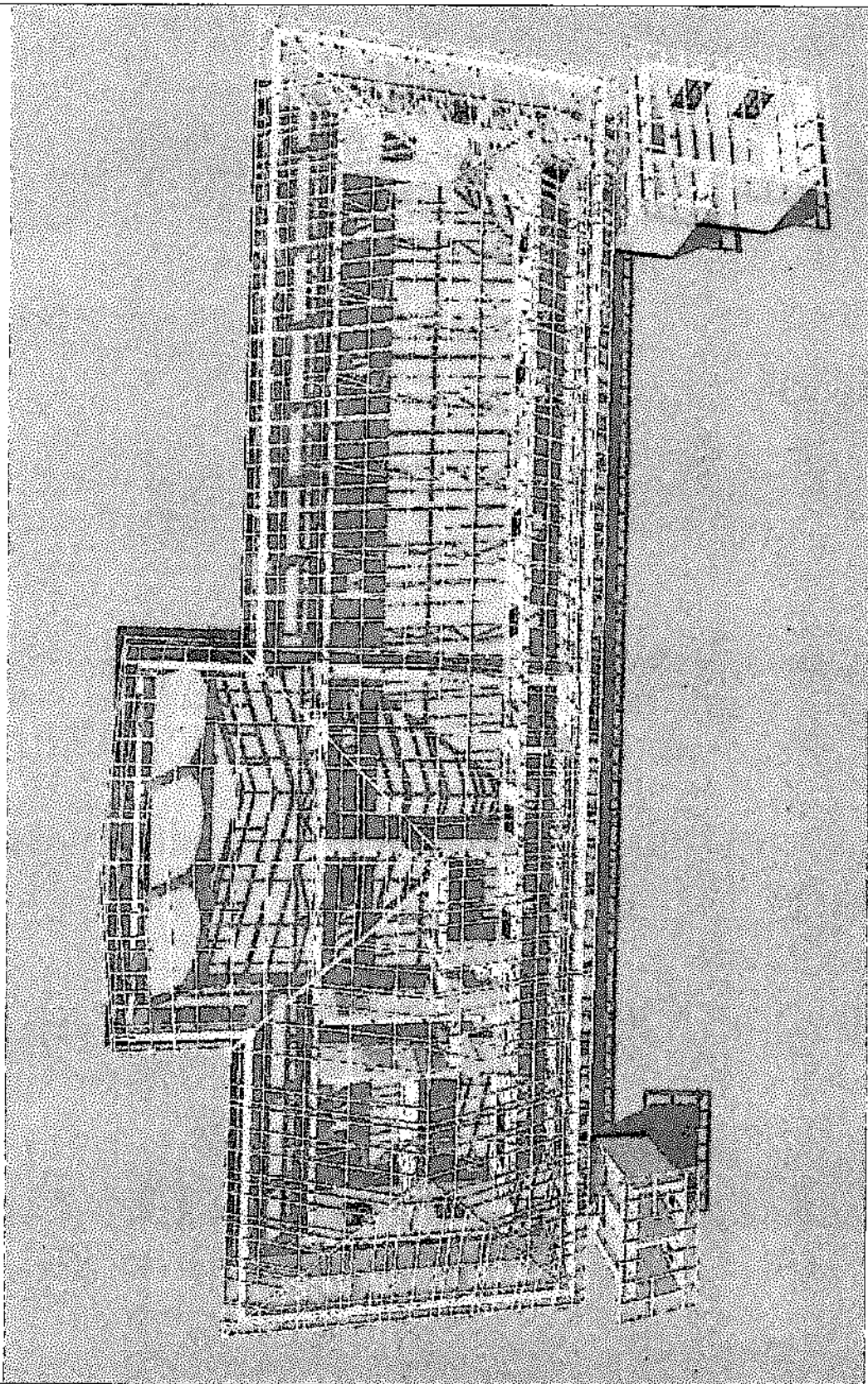
DESIGN CONSULTANT	
100 SOUTH LANE, WILLOW	
GLASGOW, SCOTLAND	
MR. AND MRS. R. WILSON	
PROJECT	DAVE ANDERSON 2018
PROJECTED COMPLETION	2020
LOCATION	BO DUFFIELD
CLIENT	UNION
DESIGNING ORGANIZATION	
PERSPECTIVE VIEW	
SCALE 1:100	
DATE OF DRAWING	
DESIGNED BY	
CHECKED BY	
DATE	

NOTE

1. All documents are marked as "very dangerous" should be reported to the employer.



DRAWING DESCRIPTION	ING SAUER ARCADE
DRAWN BY	ING ARON R. WILSON
PROJECT	DATE AUGUST 2019 PROPOSED REHABILITATION OF MAGISTRATE COURT NUMBER 2
LOCATION	20 DISTRICT
CLIENT	UNSP
DRAWING DESCRIPTION	MAIN BUILDING ROOF PLAN
SCALE	1"=1'-0"
STANDARD PLAN TYPE	
DRAWING NUMBER	Revision
DO 1	



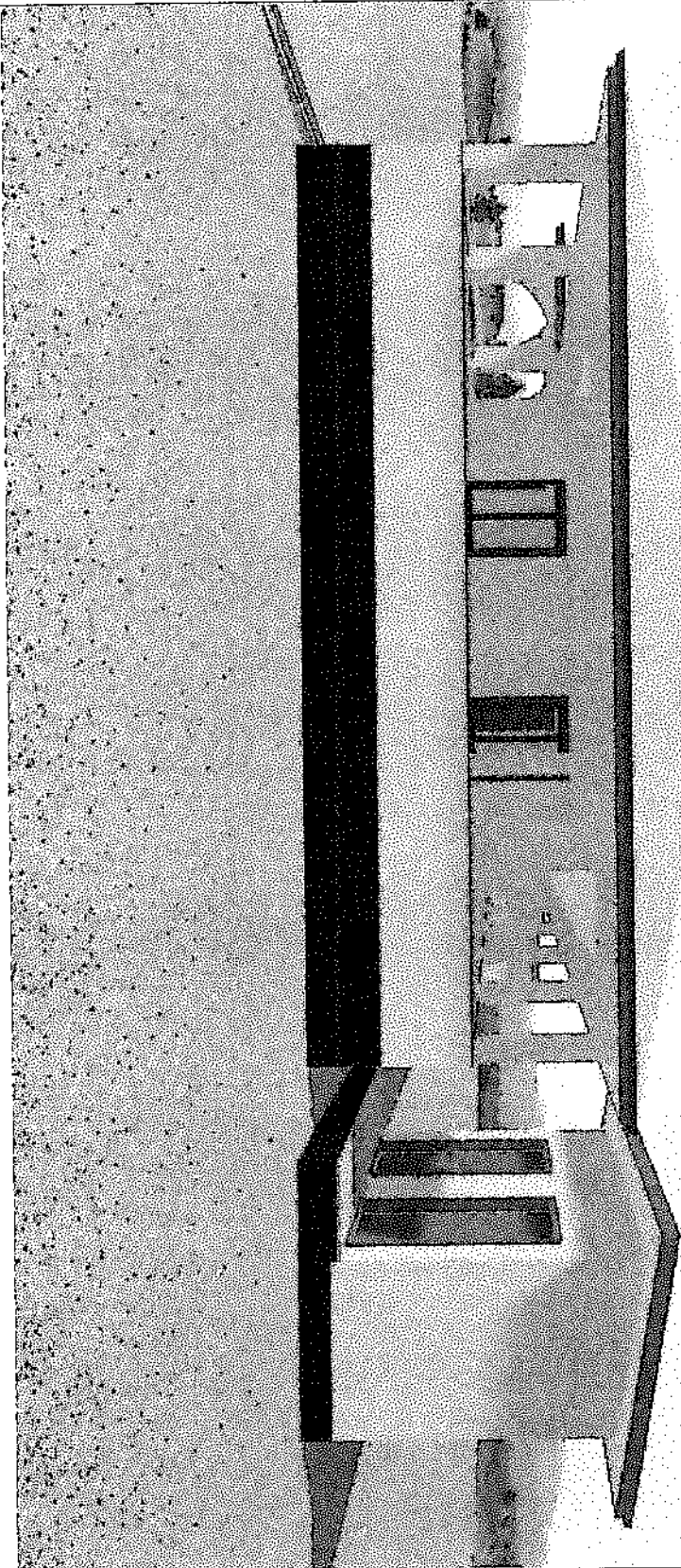
NOTE  
1. All drawings are in metric  
2. All dimensions are in millimeters  
reported to the Engineer

DESIGN CONSULTANT	
ING SAHJIN JIN HANCO	
DRAWN BY	
ING SAHJIN JIN HANCO	
PROJECT	DATE AUGUST 2019
PHOTOGRAPHIC REPRESENTATION COURT NUMBER 2	
LOCATION	
BO DISTRICT	
CLIENT	
UNEP	
DRAWING DESCRIPTION	
BOOF PLANS	
SCALE 1:15	
DRAWN BY	
CHECKED BY	
Drawing Number	Revision
014	



NOTE

1. All dimensions are in millimeters
2. Any drawings should be reported to the Engineer



DESIGN CONSULTANT

MR. SURESH K. PATEL

DESIGN BY

MR. ANIL K. PATEL

PROJECT : DGT, ANSAR, 2018

PROPOSED REHABILITATION  
OF INFRASTRUCTURE  
COURT HOUSE

LOCATION

SO DISTRICT

CLIENT

UNOP

DRAWING DESCRIPTION

RIGHT SIDE VIEW

SCALE: 1/10

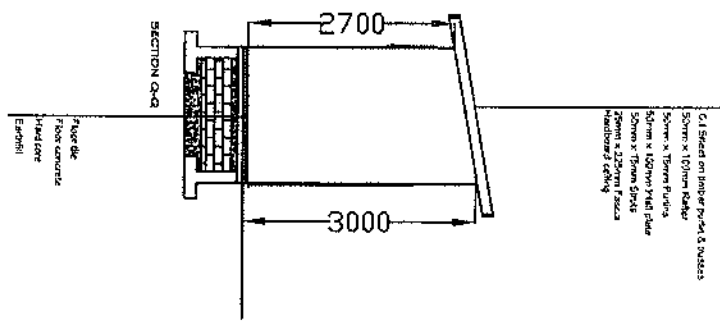
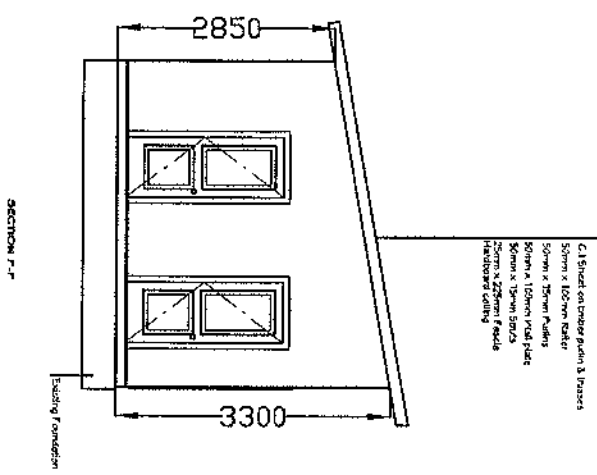
Standard Plan View

Drawing Number

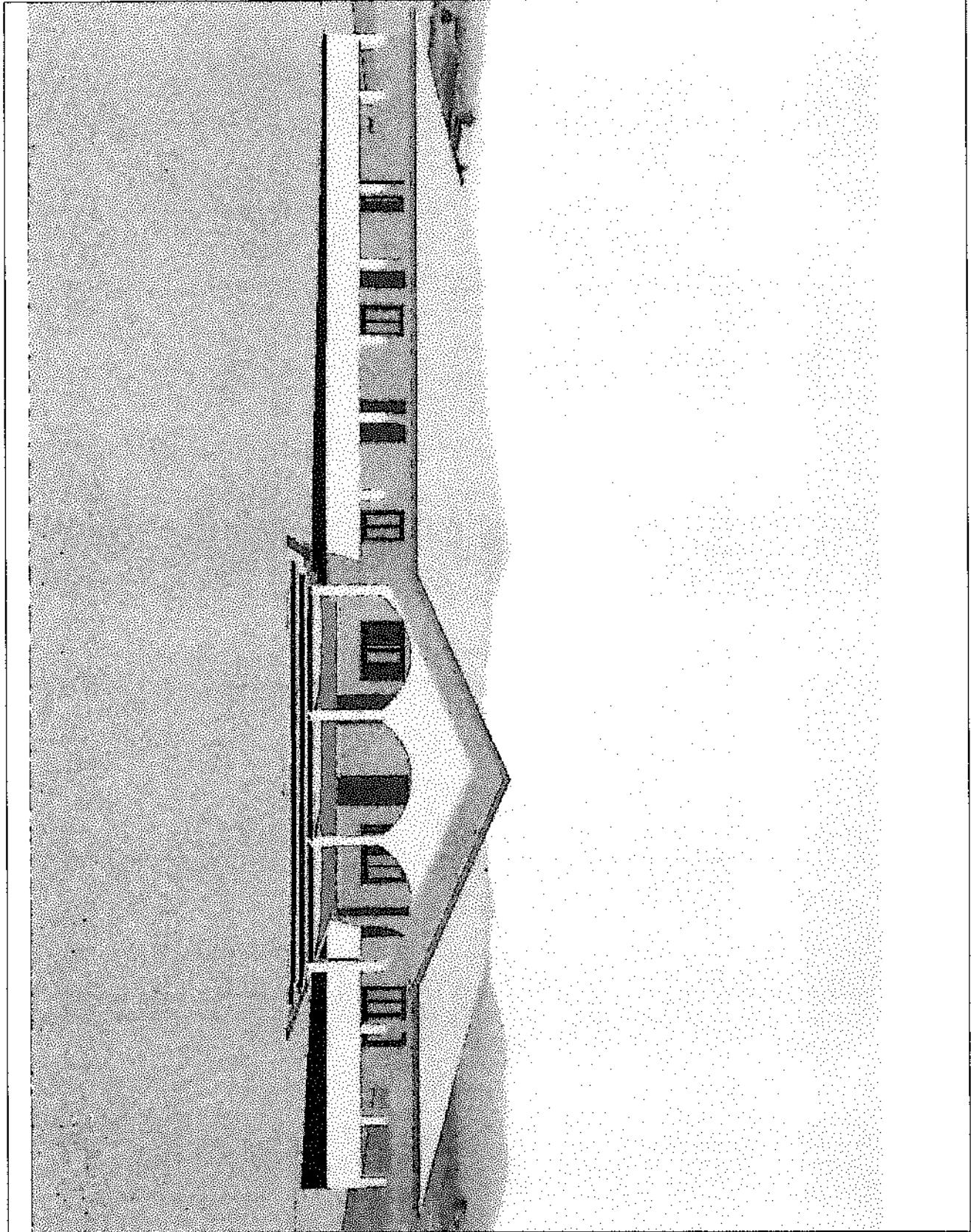
001

Revision

NOTE  
1. All dimensions are in millimeters.  
2. Any dimensions not shown are  
to be reported to the Engineer.



DESIGN CONSULTANT	ING. SAHIL MEHTA
DRAWN BY	ING. ARJUN R. WILSON
PROJECT	Case August 2018
PROPOSED REHABILITATION OF MAGISTRATE COURT NUMBER 2	
LOCATION	BO DISTRICT
CLIENT	UNOP
DRAWING DESCRIPTION	SECTION P-P & SECTION Q-Q
Scale 1 N.T.S.	
Standard Title Type	
Drawing Number	Revision
006	



NOTE

1. All dimensions are in millimeters.
2. Any alterations should be reported to the Engineer.

DESIGN CONSULTANT

MR. SAHIL J. H. HAVAT

DESIGNER

MR. ANIL K. PULSON

PROJECT

DATE: AUGUST 2019  
PROPOSED REHABILITATION  
OF HANDEKAT  
COLONY NUMBER 2

LOCATION

BO DISTRICT

CLIENT

UNOP

DRAWING DESCRIPTION

FRONT VIEW

SCALE: 1:10

Standard Page View

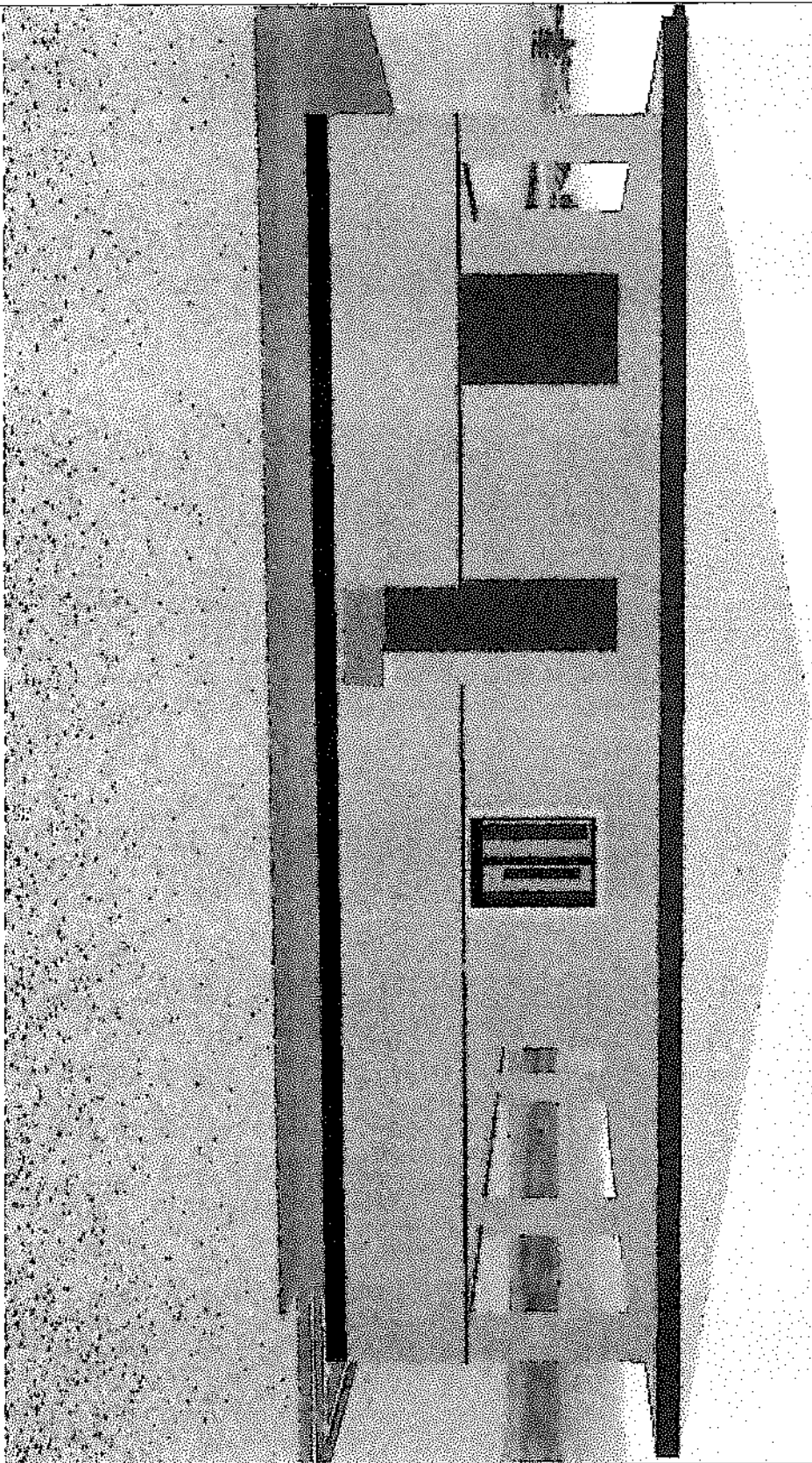
Drawing Number

001

Revised



NOTE  
1. All dimensions are in feet/inches  
2. All dimensions should be  
reported in feet/inches



DESIGN CONSULTANT

1100 BOWEN AVE. N.W.

ALBUQUERQUE, NM

DESIGNED BY

1100 BOWEN AVE. N.W.

ALBUQUERQUE, NM

PROJECT DATE: AUGUST 2018

PROJECTED REPAIRS  
OF MAINTENANCE  
COUNTY ROAD 2

LOCATION

BO DISTRICT

CLIENT

UNDP

DRAWING DESCRIPTION

LEFT SIDE VIEW

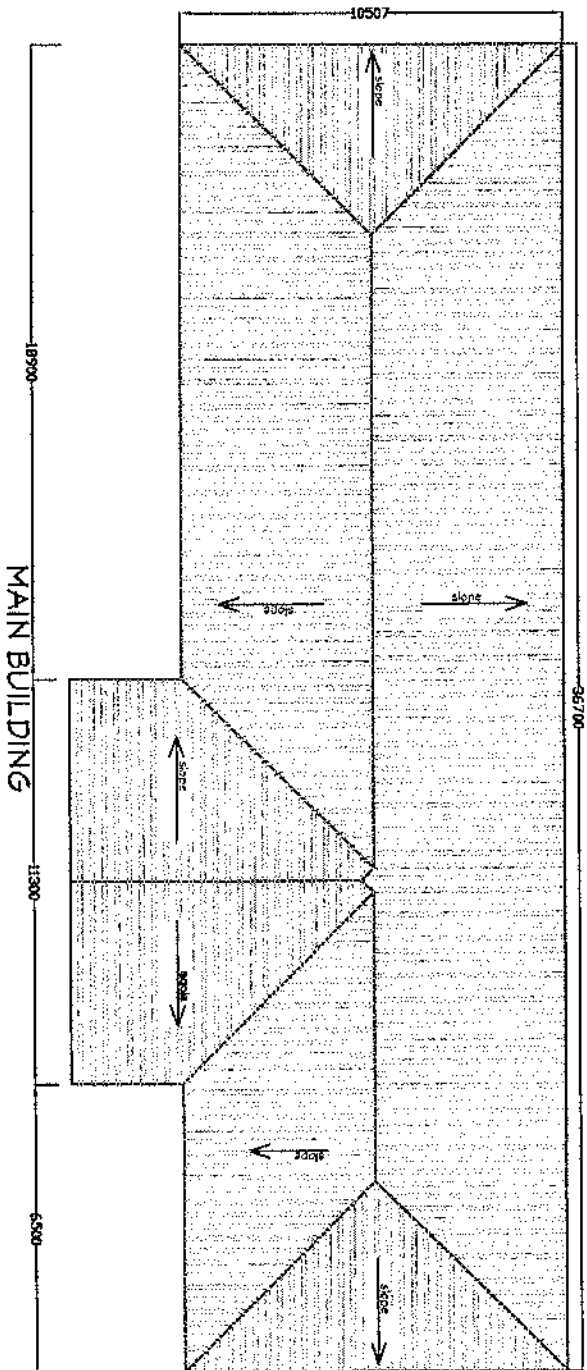
Scale: 1/8" = 1'-0"

Standard Title Block

Drawing Number: 004

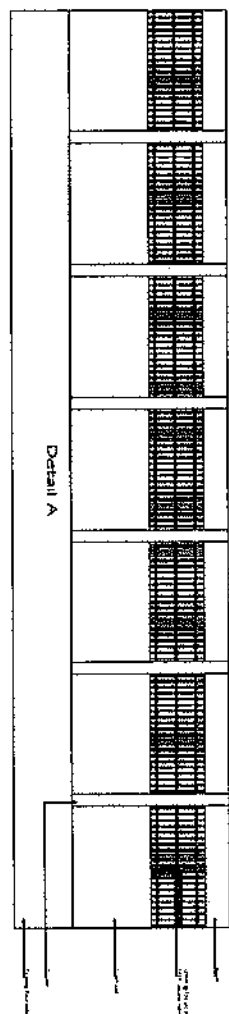
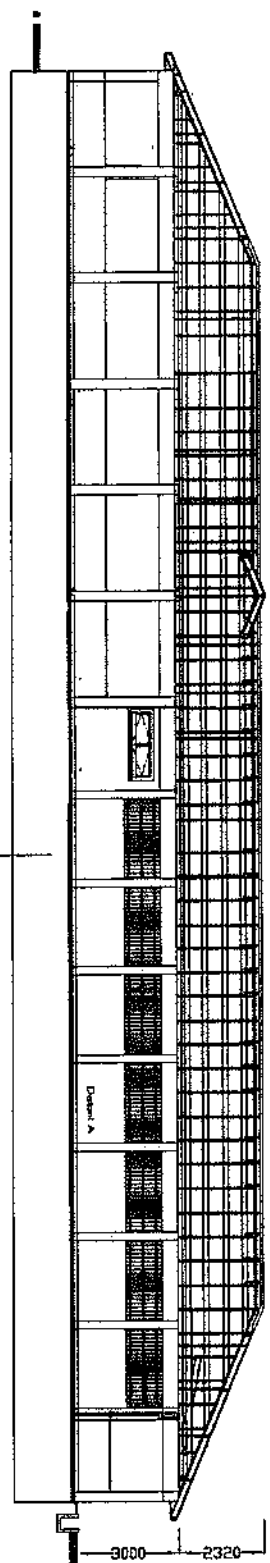
Revision: 004

NOTE  
 1. All dimensions are in meters.  
 2. Any discrepancy should be reported to the Engineer.



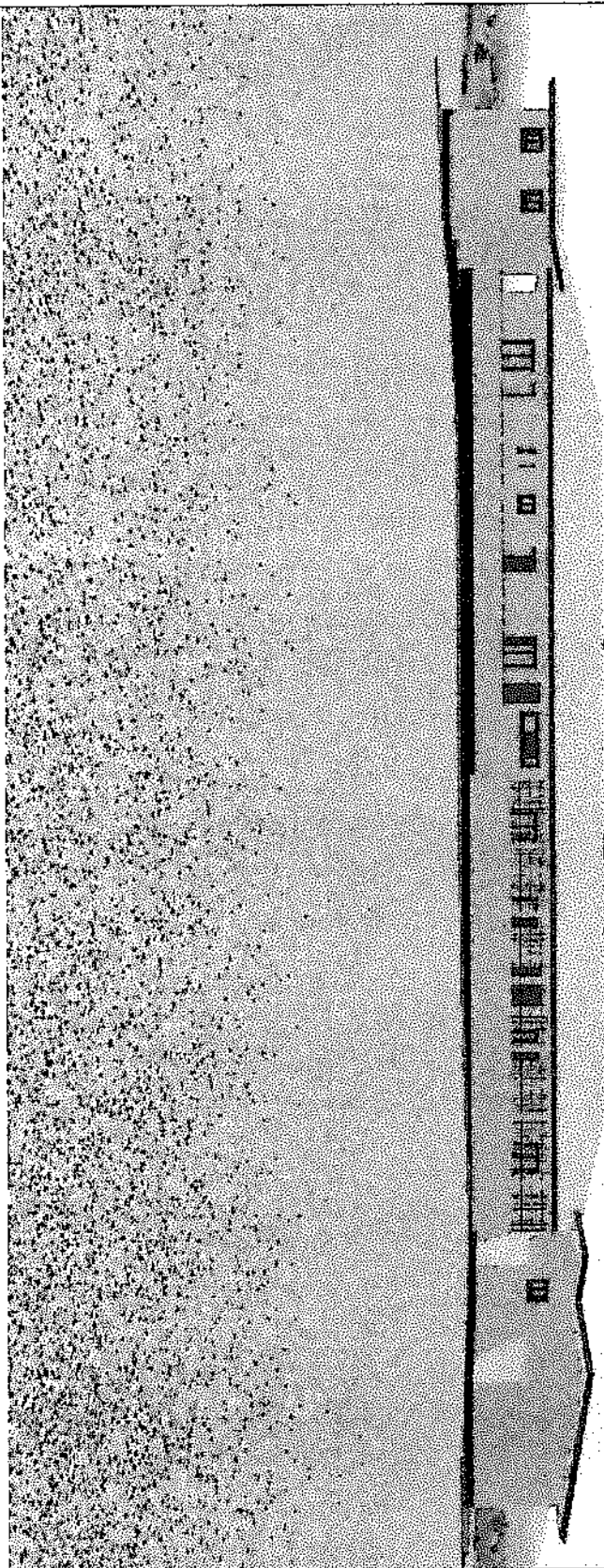
DESIGN CONTRACTOR	ING. ANJOU R. WILSON
DESIGN BY	ING. ANJOU R. WILSON
PROJECT	DATE: AUGUST 2019
PROPOSED RENOVATION OF MAGISTRATE COURT NUMBER 2	
LOCATION	
BO DISTRICT	
CLIENT	
UNOF	
DRAWING DESCRIPTION	MAIN BUILDING ROOF PLAN
SCALE: 1:100	
STANDARD PLAN TYPE	
STANDARD NUMBER	012

NOTE  
 1. All dimensions are millimeters.  
 2. Any discrepancy should be reported to the Engineer



DESIGN CONSULTANT	
ING SAHIL ARORA	
DRAWN BY	
ING AROUN K WILSON	
PROJECT	
Date August 2018	
PROPOSED RENOVATION	
OF MAGISTRATE	
COURT NUMBER 2	
LOCATION	
DO DISTRICT	
Client	
LINDA	
Drawing Description	
SECTION X-X	
Scale 1 N.T.S	
Standard Plan Type	
Drawing Number	Revision
008	

NOTE: 1. All drawings are in meters.  
2. All dimensions are as reported to the Engineer.



SECTION 10000 - UNIT	
410 SQUARE IN METER	
DRAWN BY	
NO. MOON RAYSON	
PROJECT DATE AUGUST 2019	
PROJECTED INVESTIGATION	
COUNT NUMBER 2	
LOCATION	
30 DISTRICT	
CLIENT	
UNDP	
DRAWING DESCRIPTION	
MEAN VIEW	
SCALE 1:10	
SHEETED FROM 1 TO 2	
Drawing Number	
019	019

# REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING

## Bill of Quantities

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
1.00	<b>PRELIMINARIES</b>				
1.01	<b>MOBILIZATION</b> The contractor will mobilise and deliver to the site all relevant equipment, personel and materials necessary for the execution of the works	item	1		
1.02	<b>SITE OFFICE/STORE</b> Allow for providing suitable secure store for materials used for the project and also a Temporary secure office on site for the site Foreman-in -charge and other craftsmen and include for providing necessary furniture and lighting which will be cleared away after completion	item	1		
1.03	<b>INSURANCE/LICENSES</b> Provide Insurance against injury to personnel Also make all arrangements for the issue of licenses, permit etc required by law for the executioun of the contract	item	1		
1.04	<b>WATER AND ELECTRICITY CONNECTION TO THE BUILDINGS</b> Allow for the testing and connection of electricity and supply of water to the buildings from the Electricity and Water supply companies in the City of Bo, (Note Contractor is not responsible for any outstanding payment before by the users of those facilities)	item	1		
1.05	<b>PROGRESS PHOTOGRAPHS</b> Progress photographs should be provided in intervals. Number and sizes of the photographs will be directed by the Supervising Engineer or his representative	item	1		
	<b>PRELIMINARIES TO COLLECTION B/D</b>				



# REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING

## Bill of Quantities

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
1.06	<p>PRELIMINARIES TO COLLECTION B/F</p> <p><b>TEMPORARY FENCING OF THE FACILITIES TO BE REHABILITATED PARTICULARLY COURTS NO 1 AND NO 2</b></p> <p>Allow for temporary fencing for courts No 1 and No 2 using bushsticks and damaged corrugated CI sheets from the demolished roof structure of the buildings rehabilitated to keep away all intruders</p>	item	1		-
107	<p><b>DEMOBILIZATION</b></p> <p>Allow for the demobilization of all plants equip,ent and personnel and left over materials on work completion. The surrounding within the temporary fence must be thoroughly cleared and cleaned before the final inspection and handling over the facilities to the Client.</p>	item	1		
	<b>PRELIMINARIES CARRIED TO SUMMARY</b>				

# **REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING**

## **Bill of Quantities**

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
	<b>MAGISTRATE COURT NO 2</b>				
2.00	<b>DEMOLITION</b>				
2.01	<b>ROOF</b> Take up existing roofing sheets; and used some of the damaged sheets to make boundary fence of bushsticks and corrugated CI Sheets to keep of intruders from the site	m <sup>2</sup>	840		
2.02	<b>CEILINGS</b> Pull down existing hardboard and local mat ceiling and remove from site	m <sup>2</sup>	460		
2.03	<b>ROOF STRUCTURES</b> Take up the existing roof timber structure of purlins, rafters, bracings and facial boards. Store the good timber roof structure materials for re-use in the new roof timber structure. Cart away the rotten ones from site,	item	1		
2.04	<b>WINDOWS</b> Take down existing Windows and window frames and store. Some of the Windows glass panel will be used in the fabrication of new timber glass panelled windows	No	17		
2.05	<b>DOORS</b> Take down existing doors including frames and make good all work disturbed and remove from site	No	13		
2.06	<b>WALLS</b> Clean walls externally and internally and prepare walls to receive new finishings	m <sup>2</sup>	780		
	<b>DEMOLITION COLLECTION B/D</b>				

# REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING

## Bill of Quantities

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
	DEMOLITION COLLECTION B/F				-
2.07	<b>PLUMBING</b> Remove existing water closet (WC), and cut all pipes to convinient points and remove from site	No	2		
2.08	<b>PLUMBING</b> Remove existing wash hand basin and cut all pipes to convinient points and remove from site	No	2		
2.09	<b>ELECTRICAL</b> Strip out all electrical wiring, making good all work disturbed	item	1		
	<b>DEMOLITION CARRIED TO SUMMARY</b>				
3.00	<b>FOUNDATION WORKS INCLUDING EXTENSION OF COURT HALL TO CREAT A ROOM FOR INMATES DURING COURT SESSION</b>				
3.01	<b>EXCAVATION</b>				
3.01a	Excavate to underpine existing foundation right round the existing building including the foyer area of the existing building	m <sup>3</sup>	58		
3.01b	Ditto to receive isolated columns and column bases for column points round the existing building and the foyer area	m <sup>3</sup>	35		
3.01c	Extra over all excavation: Excavation in rock or other hard materials required to use compressor machine or other rock breaking methods	m <sup>3</sup>	18.5		
	<b>FOUNDATION WORKS B/D</b>				

# REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING

## Bill of Quantities

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
3.02	FOUNDATION WORKS 8/F				
3.02a	FILLING Filling to excavation:Selected excavated materials deposited and compacted under the area to be underpined and foyer to the existing building	m3	38		
3.02b	Ditto: Imported hardcore material preferably laterite ballstones 200mm thick on the floor level and extended foyer floor level to the existing building	m3	18		
3.03	CONCRETE WORKS IN FOUNDATION				
3.03a	Plain in-situ concrete (1:3:6 mix - 19mm diameter aggregates) in foundation pour against the face of excavation and under the edges of the existing concrete floor for underpinning and the foyer area	m3	15.7		
3.03b	Ditto: 150mm thick concrete (1:3:6 mix) in ground floor in foyer area and spot areas of the existing floor that need to be rehabilitated	m3	6		
3.03c	Reinforced in-situ concrete (1:2:4 - 12mm aggregates in column bases and column in foundation including reinforcement and formwork	m3	20		
3.04	FORMWORK Concrete floor edges of extended floor slab in foyer 150 mm high	m2	8.1		
3.05	BLOCKWORK IN FOUNDATION Provide and install 200mm sandcrete blocks beeded and jointed in foundation using 1:6 mortar mix for underpinning	m2	79		
3.06	12mm thick cement & sand (1:6) rendering in Foundation	m2	79		
3.07	Waterproof paint on foundation wall externally	m2	79		
	<b>FOUNDATION WORKS CARRIED TO SUMMARY</b>				

# REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING

## Bill of Quantities

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
4.00	<b>ROOF COVERING</b> Corrugated long span aluminium roofing sheets 0.60 guage factory painted, fixing according to manufactures instructions, side laps and end laps.				
4.01	Covering: Sloping, pitching not exceeding 25 degrees	m2	960		
4.02	Ridge, cutting to ridges	m	96		
	<b>ROOFING COVERING CARRIED TO SUMMARY</b>				
5.00	<b>WOOD WORK FOR ROOF STRUCTURES</b> Sawn seasoned hardwood timber treated with coloured approve wood preservative, in				
5.01	50mm x100 mm tie beam	m	187		
5.02	50mm x100 mm rafters	m	530		
5.03	Wall Plates (50mm x 100mm	m	200		
5.04	50mm x150 mm King post	m	45		
5.05	50mm x 100mm strut ( braces)	m	230		
5.06	Purlins ( 50mm x 75mm )  Wrought hardwood timber treated with wood preservative	m	700		
5.07	Facial Board (25mm x 225mm): wrought	m	120		
5.08	12mm x 38mm wide cover strips	m	1600		
	<b>WOODWORKS FOR ROOF STRUCTURE CARRIED TO SUMMARY</b>				



# REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING

## Bill of Quantities

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
6.00	WOODWORK FOR DOORS AND WINDOWS				
	DOORS				
6.01	750mm wide x 2050mm high semi solid core plywood faced flush door lipped all round with hardwood for all toilet doors	No	6		
6.02	Timber panel door with dimensions 750mm wide x2050 mm high with Engineer's approval before installation	No	9		
6.03	Double leaves timber pannel door with dimensions 1500mm x 2050 mm high (Main entrance to court)	No	2		
	Door frame				
6.04	44mm thick x150mm wide wrought hardwood rebated frame fixed into wall with built -in lugs	m	125		
6.05	Ironmongery 100 mm brass butt hinges screwed to timber frame and doors	pair	42		
6.06	3-lever mortice door lock:( EU quality) with accessories	No	6		
6.07	Bathroom lockset of approved quality & locking accessories	No	6		
6.08	150mm brass flush bolts to back of doors	No	20		
	WOODEN GLASS PANNEL WINDOW				
6.09	Provide wrought hardwood unless otherwise stated treated with preservative and fabricate and install wooden double -hung windows with glass panels just like the existing windows, with the necessary accessories - butt hinges, tower bolts and fenders	No	18		
6.10	Ditto: Toilet windows 600 mm x 600 mm	No	6		
	<b>WOODWORK FOR DOORS AND WINDOWS CARRIED TO SUMMARY</b>				

# REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING

## Bill of Quantities

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
7.00	METAL WORKS				
7.01	DOORS For Judge Chamber, Clerk offices & room to hold inmates 750mm wide x 2100 mm high solid heavy duty single steel flushed door complete with 4- turns lock and accessories for the two side doors	No	5		
7.02	WINDOW GUARD BARS Steel Guard bars constructed with 50mm x 25mm RHS as Horizontal & vertical members fabricated to Supervising Engineering's Design Guard bars to protect existing window areas	No	18		
7.03	Ditto: Toilet with dimensions 600mm x 600mm	No	6		
7.04	VENTILATION TO THE ROOM WHERE INMATES ARE KEPT DURING COURT SESSION As directed by the Engineer, fabricate double grided vent using 5/8" diameter reinforcing rods welded inside 19 mm x 19 mm RHS Hollow metal pipes at intervals of 3" (76mm) vertically and horizontally. Fix the edges 200mm long pipes with the 5/8 " rods inside in 1:2:4 - 12mm aggregate reinforced concrete all round the edges of the vent. Dimensions 16m wide x 1.5m high	m2	24		
	<b>METAL WORKS CARRIED TO SUMMARY</b>				

# **REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING**

## **Bill of Quantities**

<b>Item No</b>	<b>Description</b>	<b>units</b>	<b>Qty</b>	<b>Unit Rate (LE)</b>	<b>Amount (LE)</b>
8.00	PLUMBING INSTALLATION				
	Plumbing and cold water installations in UPVC pipes and fittings including joints and support in the running length to the following				
8.01	W C	No	6		
8.02	Wash hand basin	No	6		
8.03	Cold water storage tank	No	1		
	Appliance by Approved manufacturer				
8.04	Vitreous China W.C suit complete with 9litre flushing cistern with float ball valve flexible connector ring seat & cover with Engineer's approval before installation	No	6		
8.05	425m x 535m vitreous china wash hand basin complete with fixing brackets, 1Nr 12m pillar, tap plug, chain and stay with waste outlet	No	6		
8.06	5000 litre cold water storage tank	No	1		
8.07	150 x 150mm chromium plated soap holder plugged and screwed to blockwall	No	6		
8.08	Toilet roll holder plugged and screwed to wall	No	6		
8.09	Towel rail; chromium plated, 600mm end brackets, , plugged and screwed to blockwork	No	6		
8.10	Stainless Floor drain, Toilet	No	6		
	PLUMBING INSTALLATION CARRIED TO SUMMARY				

# **REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING**

## **Bill of Quantities**

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
9.00	<b>ELECTRICAL INSTALLATION</b> Motice walls to install completely electrical wiring conduits, metal boxes, inspection boxes and cables. All lighting conduits must use 1.5 mm2 twin PVC sheathed (insulated) cables in concealed 20mm diameter PVC conduits in circuit wiring complete from distribution Board to switch points then to outlet points  <b>LIGHT AND SWITCH POINTS</b>				
9.01	Wall light point	No	19		
9.02	10 Amp light switch points	No	19		
9.03	13 amp double switched socket outlet points	No	13		
9.04	ceiling light points	No	31		
9.05	ceiling Fan Regurator point	No	5		
9.06	20 amp AC switch point	No	3		
	<b>FITTINGS AND ACCESSORIES</b>				
9.07	Ceiling Single florescent light and fittings: 1x36 watts (1200mm long and corrosion resistant) in court sitting hall	No	8		
9.08	Ceiling: Double florescent light and fittings: 2x36watts (1200mm long and corrosion resistant in the office of Judge and the other offices in the main buildings	No	5		
9.09	Ceiling Single florescent weather proof light and fittings: 1x36 watts (1200mm long and corrosion resistant) in court corridor and foyer	No	11		
9.10	Ceiling Light in store 1x18 watt plastic circular	No	1		
9.11	Ceiling light in toilets: 12Watt LED surface light	No	6		
	<b>ELECTRICAL INSTALLATION B/D</b>				

# **REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING**

## **Bill of Quantities**

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
	<b>ELECTRICAL INSTALLATION B/F</b>				
9.12	Wall Sockets: 10amp 1gang 2way switch	No	9		
9.13	Wall Sockets: 10amp 1 gang 1 way switch	No	9		
9.14	Wall Sockets: 10amp 2gang 2way switch	No	1		
9.15	Wall Sockets: 20 amp AC switch	No	3		
9.16	Wall Sockets: 13 amp switch 2 gang	No	13		
9.17	Wall Ceiling fan Regulator	No	5		
9.18	Provide and install 12 BTU tropicalized Air conditional, Model Samsung , Sharp or JSK	No	2		
9.20	Provide and install 56 inhes ceiling fans	No	5		
	Supply and install the following board with approved light fittings mains switch gear fuse etc and including 25mm2 diamete rconcealed PVC conduits and wiring Proteus TYPE B or similar approved 415/240 C 50 HZ, 100				
9.21	Amp 12-way TP & N distribution board	No	1		
9,22	63 Amp change over switch	No	1		
9.21	<b>EARTHING, LIGHTING AND PROTECTION SYSTEM</b> Allow a sum for installing all earthing, lighting and protection system complete with all earth pits, copper conductor cables including all excavations and earth works	item	1		
	All electrical cables , wiring and fittings should be British or EU standard and should be approved by Supervising Engineer before installation				
	<b>ELECTRICAL INSTALLATION CARRIED TO SUMMARY</b>				



# REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING

## Bill of Quantities

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
10.00	CONCRETE WORKS IN COLUMNS, LINTELS, AND BEAM				
10.01	Reinforced in-situ concrete mix (1:2:4-19mm aggre) in rectangular columns including reinforcement and formwork in the columns on the foyer and those created for strengthening the existing building	m3	63		
10.02	Ditto in beams and lintels	m3	20.8		
	CONCRETE WORKS IN COLUMNS, LINTELS AND BEAMS CARRIED TO SUMMARY				
11.00	BLOCKWORKS				
11.01	Precast sandcrete (1:6) solid blocks bedded and jointed in cement mortar (1:6) in 150mm thick walls on the extensions (Inmates room during Court session) and partitioning of the building to have toilets and offices etc	m2	78		
	BLOCKWORK CARRIED TO SUMMARY				
12.00	WALLS, FLOORS AND CEILING FINISHING				
	Walls & Floors for all extensions- inmates room and Toilets				
12.01	12mm thick cement and sand (1:4) rendering on walls (internally and Externally)	m2	310		
12.02	Ditto revealing	m2	10		
	Floor bed				
12.03	31mm thick cement and sand (1:3) screeded bed laid level on concrete floor with smooth finish	m2	380		
12.04	Tile Finishings in Offices and Toilets Non slip Porcelain floor tiles butt jointed straight on the sides 450mm x 450 x 10mm thick laid level on cement and sand bedding	m2	150		
	WALLS, FLOORS AND CEILING FINISHING COLLECTION B/D				

# REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING

## Bill of Quantities

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
	WALLS, FLOORS, AND CEILING COLLECTION B/F				
12.05	6mm thick glazed wall tiles fixed vertically on rendered backing to walls in toilets	m2	61		
12.06	100mm wide ceramic skirting fixed vertically to walls	m	7		
	EXISTING WALLS				
12.07	Clean Walls externally and internally and prepare to receive new finishing which will involve plastering ( cement and sand (1:6) rendering)	m2	780		
	EXISTING FLOOR				
12.08	Clean concrete floor and prepare floor to receive new finishings	m2	400		
	CEILING				
12.09	3/4mm Ceiling hard board nailed to and including first grade treated timber battens with clout nails in grids of 600 x 1200mm complete with cover strips and matching covings	m2	460		
12.10	50mm x 50mm treated hardwood noggins to receive 600mm x 600mm hardboard ceilings	m	1490		
	WALLS, FLOORS, AND CEILING CARRIED TO SUMMARY				

# REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING

## Bill of Quantities

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
13.00	<b>PAINTING AND DECORATING</b>				
13.01	Prepare and apply one coat sealer and two coats emulsion paint on rendered walls (Internally and Externally)	m2	780		
13.02	Ditto to soffit of hardboard ceiling	m2	468		
13.03	Prepare and apply one undercoat and two coats gloss paint on wood and metal doors and windows	m2	54		
13.04	Ditto on frames not exceeding 300mm grith	m2	125		
13.05	Ditto but on fascia board	m2	120		
	<b>PAINTING AND DECORATION CARRIED TO SUMMARY</b>				
14.00	<b>EXTERNAL WORKS</b> Aprons/Surface Water Drain				
14.01	Excavate surface to remove top soil staring at ground level and maximum depth not exceeding 750mm and deposit excavated materials in spoil heaps on site	m3	39		
14.02	150mm thick laterite hardcore material laid to slight falls to receive concrete aprons	m3	19		
14.03	75mm thick plain in-situ concrete mix (1:3:6 -37mm aggregate) in aprons complete with formwork to edges	m3	6.5		
	Soil Drainage				
14.04	Septic Tank with size as showing on the drawings with manholes and all associated pipe works	lump Sum	1		
	<b>EXTERNAL WORKS COLLECTION B/D</b>				

## REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING

### Bill of Quantities

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
	EXTERNAL WORK COLLECTION B/F				
14.05	Soakaway with dimension 3m diameter and 2 m deep filled with laterite ballstones and covered with lean concrete	lump Sum	1		
	Water Supply to the Building				
14.07	Provide a lump sum for the construction of 2400 mm x 2400 mm by 3000mm high water tower for the 5,000 liters millia tank	lump Sum	1		
14.08	Provide lump sum for high pressure water pipes and fittings as required to supply water to the 5000 litres millia tank provided for onwards distribution of water into the buildings	lump Sum	1		
14.09	Install 5,000 liters tank on the water Tower being built.	lump Sum	1		
	EXTERNAL WORKS CARRIED TO SUMMARY				

# REHABILITATION OF BO MAGISTRATE COURTS NO 2 BUILDING

## Bill of Quantities

Item No	Description	units	Qty	Unit Rate (LE)	Amount (LE)
	SUMMARY : MIGISTRATE COURT BUILDING NO 2				
1	PRELIMINARIES				
2	DEMOLITION				
3	FOUNDATION WORKS				
4	ROOF COVERING				
5	WOOD WORKS FOR ROOF STRUCTURES				
6	WOODWORK FOR DOORS AND WINDOWS				
7	METAL WORKS				
8	PLUMBING INSTALLATION				
9	ELECTRICAL INSTALLATION				
10	CONCRETE WORKS IN COLUMNS, LINTELS AND BEAMS				
11	BLOCKWORKS				
12	WALLS, FLOORS, AND CEILING FINISHES				
13	PAINTING AND DECORATION				
14	EXTERNAL WORKS				
	TOTAL COST FOR MAGISTRATE COURT NO 2				
	Contingency 5%				
	GRAND TOTAL COST OF REHABILITATION COURT NO 2				