

THE UNITED REPUBLIC OF TANZANIA



PRESIDENT'S OFFICE  
REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

## REHABILITATION OF HEALTH CENTER'S

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SCHEDULE OF MATERIALS, LABOUR'S & DRAWINGS FOR X-RAY BUILDING

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### PROJECT AREA

TANZANIA MAINLAND

Ministry of Health, Community,  
Deleopment Gender, Elderly and Children,  
University of Dodoma,  
College of Humanities,  
&Social Science 11<sup>th</sup> Building,  
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FEBRUARY, 2018

PO-RALG

## **SCHEDULE OF MATERIALS**

ITEM	DESCRIPTION	QTY	UNIT	PRICE-TZS	AMOUNT
	<b><u>MATERIALS</u></b>				
<b>A</b>	<b>SUBSTRUCTURE -PROVISIONAL</b>				
1	<b><u>Strip Foundation - Grade 15 Plain</u></b>				
	Aggregate (3/4")	3	M <sup>3</sup>		
	Sand	2	M <sup>3</sup>		
	Cement-50kgs	14	Bags		
2	<b><u>Foundation Walls</u></b>				
	6" Cement & Sand Block	742	No		
	Sand	2.3	M <sup>3</sup>		
	Cement -50kgs	13	Bags		
3	<b><u>Moram, Hardcore &amp; Site sterilization</u></b>				
	Moram-(4.5m <sup>3</sup> lorry)	6	Trips		
	Hadcore-(4.5m <sup>3</sup> lorry)	3	Trips		
	Sand	5	M <sup>3</sup>		
	Aldrin solution or equal and approved	5	Litres		
4	<b><u>Oversite Concrete (100mm thick - 15 grade) &amp; Ground Beam - 20 grade</u></b>				
	DPM	85	M <sup>2</sup>		
	Cement -50kgs	74	Bags		
	Aggregates (1/2")	14	M <sup>3</sup>		
	Sand	7	M <sup>3</sup>		
	Reinforcement - 12mm diameter high	19	PC'S		
	Reinforcement - 8mm diameter	25	PC'S		
	Timber 1" X 8" (5.2m long)	8	PC'S		
	Timber 2" X 2"	8	PC'S		
	Nails-4"	13	Kgs		
	Nails-3"	10	Kgs		
	Supporting props	17	PC'S		
	<b>SUB-TOTAL SUB STRUCTURE</b>				

ITEM	DESCRIPTION	QTY	UNIT	PRICE-TZS	AMOUNT
<b>B.</b>	<b>SUPERSTRUCTURE</b>				
1	<b><u>Walls &amp; Ring beam</u></b>				
	6" Cement & Sand Block	2,573	No		
	DPC	2	Roll		
	Sand	14	M <sup>3</sup>		
	Cement-50kgs	87	Bags		
	Aggregates (1/2")	3	M <sup>3</sup>		
	Reinforcement - 12mm diameter high tensile	22	PC'S		
	Reinforcement - 8mm diameter	30	PC'S		
	Binding Wire - 1kg	8	Bundle		
	Timber 1" X 8" to Sides (5.2m long)	53	PC'S		
	Timber 1" X 5" (Plates)	16	PC'S		
	Timber 2" X 2"	20	PC'S		
	Supporting Props	75	PC'S		
	<b>SUB-TOTAL SUPER STRUCTURE</b>				
<b>C.</b>	<b>ROOF STRUCTURE &amp; COVERING</b>				
1	<b><u>Roof Structure - Provisional</u></b>				
	Timber 2 " X 3" purlins	410	FT		
	Timber 2" X 4" King Post and struss	564	FT		
	Timber 2" X 6" Rafter and Tie beam	693	FT		
	Fascia board 1" X 10" (5.2m long)	10	PC'S		
	Nails -5"	20	Kgs		
	Nails -4"	15	Kgs		
	Nails -3"	10	Kgs		
	<b>NOTE:</b> The above softwood timber structure should be pressure impregnated				
2	<b><u>Roof Covering</u></b>				
	28G IT resincoated sheet	169	M		
	Hips - 28 G	7	PC'S		
	Roofing Nails	12	Box		
	<b>TO COLLECTION</b>			<b>C/F</b>	

ITEM	DESCRIPTION	QTY	UNIT	PRICE-TZS	AMOUNT
				<b>B/F</b>	
3	<b><u>Gutter's (provisional)</u></b>				
	Upvc 150mm half round (6m long)-5"	8	PC'S		
	Upvc 100mm dia.down pipe; Class B	3	PC'S		
	Clamp	18	PC'S		
	Upvc bend	12	PC'S		
	UPVC Elbow	6	PC'S		
	Screw and fisher	1	BOX		
	<b>SUB-TOTAL ROOF STRUCTURE &amp; COVERING</b>				
<b>D.</b>	<b><u>CEILING</u></b>				
	Gypsum board -12mm thick	30	PC'S		
	Plain Cornice	30	PC'S		
	Gypsum Screw 1" 800pcs/box	3	Box		
	Screw 1.25" 800pcs/box	1	Box		
	Gypsum powder	6	Bags		
	Fibre tape	2	Pcs		
	Treated softwood Timber 2" X 2"	1,288	FT		
	Nails 4"	15	Kgs		
	Nails 3"	17	Kgs		
	PVC ceiling with its fittings -	41	Pc's		
	<b>SUB-TOTAL FOR CEILING</b>				
<b>E.</b>	<b><u>DOOR</u></b>				
1	<b><u>40mm thick solid flush door shutter</u></b>				
	900 x 2100mm high	3	PC'S		
	1000 x 2100mm high	3	PC'S		
	Double door with vision pannel solid core flush size 1200 x 2100mm high	1	PC'S		
	Double door solid core flush door faced with steel sheet size 1200 x 2100mm high	1	PC'S		
2	<b><u>Frames (hardwood),Varnish, Glass &amp; Burglar bar</u></b>				
	900 x 2500mm high	3	PC'S		
	1000 x 2500mm high	3	PC'S		
	1200 x 2500mm high	2	PC'S		
	<b>TO COLLECTION</b>			<b>C/F</b>	

ITEM	DESCRIPTION	QTY	UNIT	PRICE-TZS	AMOUNT
				<b>B/F</b>	
	4mm thick clear glass to Vents	4	M <sup>2</sup>		
	16 mm burglar bars	2	PC'S		
	Brush 3"	2	Pcs		
	Sand paper (msasa) No.80	10	LM		
	Clear Varnish - 4Litres	1	TIN		
	Thinner for Varnish -4Litres	1	Litres		
<b>3</b>	<b><u>IronMongeries</u></b>				
	Mortice lock Three lever - ref: union	8	No		
	Brass hinges - 100mm	9.0	Pairs		
	Barrel bolt - 150mm	16	No		
	Wood Screw	2	Box		
	Kick- plate; 900 x 200mm	6	No		
	Kick- plate; 1000 x 200mm	6	No		
	Kick- plate; 600 x 200mm	8	No		
	Hinges double swing -200mm	6	Pairs		
	Pushing plate	8	No		
	<b>SUB-TOTAL FOR DOORS</b>				
<b>F.</b>	<b>WINDOWS</b>				
<b>1</b>	<b><u>Supply and fix Aluminium Windows 2mm thick frem with fibre glass, Mosquitor gauze</u></b>				
	900 X 900mm high	3	PC'S		
	1500 X 1300mm high	4	PC'S		
	2400 X 900mm high	4	PC'S		
	1200 X 1300mm high	1	PC'S		
<b>2</b>	<b><u>Supply and fix 4mm thick flat bar grill painted red-oxide</u></b>				
	1500 x 1300mm high	4	PC'S		
	2400 x 900mm high	4	PC'S		
	<b>SUB-TOTAL FOR WINDOWS</b>				

ITEM	DESCRIPTION	QTY	UNIT	PRICE-TZS	AMOUNT
<b>G.</b>	<b>FINISHING</b>				
1	<b><u>Floor finishing</u></b>				
	Sand	4	M <sup>3</sup>		
	Cement-50kgs	25	Bags		
	600 x 600Non slippery Porcelain floor tiles (1.46 Sqm/Box)	59	Box		
	Skirting (600 mm long; 25No/Box)	5	Box		
	Grout	2	Packet		
	Spacer	2	Packet		
2	<b><u>Wall Finishing</u></b>				
	Sand	11	M <sup>3</sup>		
	Cement-50kgs	70	Bags		
	White cement - 50kg	4	Bags		
	Gypsum powder	5	Bags		
	Sand paper (msasa) No.120	0.5	Roll		
	200 X 300 Wall tiles to toilets full height (0.96Sqm/Box)	37	Box		
	Grout	2	Packet		
	Spacer	1	Packet		
	<b>SUB-TOTAL FOR FINISHING</b>				
<b>H.</b>	<b>PAINTING &amp; DECORATION</b>				
	Emulsion Paint - 20 LTRS	8	buckets		
	Weather guard Paint - 20 LTRS	2	buckets		
	Washable paint -20 LTRS	3	buckets		
	Primer paint -20 LTRS	1	buckets		
	Solvent - 5LTRS	1	TIN		
	Brush 3"	2	Pcs		
	Roller	2	Pcs		
	Gloss paint-4LTR	1	TIN		
	Bitumen paint - 4Litres	1	TIN		
	<b>SUB-TOTAL FOR PAINTING&amp;DECORATION</b>				

ITEM	DESCRIPTION	QTY	UNIT	PRICE-TZS	AMOUNT
<b>J.</b>	<b>ELECTRICAL INSTALLATION</b>				
1	Single fluorescent fitting, approved philips or equal	4	No		
2	Double fluorescent fitting, approved philips or equal	8	No		
3	Double switch socket	11	No		
4	Main switch 12way,3PH with intergral RCD as MEM or equal	1	No		
5	Single core wire 1.5sqmm -Red	2	Roller		
6	Single core wire 1.5sqmm -Black	2	Roller		
7	Single core wire 1.5sqmm -green	2	Roller		
8	Single core wire 2.5sqmm -Red	2	Roller		
9	Single core wire 2.5sqmm -Black	2	Roller		
10	Single core wire 2.5sqmm Green	2	Roller		
11	Ceilling fan, approved National or equal	1	PC'S		
12	16mmsq 4 core cable	20	M		
13	1gang one way switch	3	No		
14	2gang two way switch	4	No		
15	20A DP switch	3	No		
16	Lan socket	1	No		
17	Gypsum light complete with energy saver 18	3	No		
18	Earth rod approved copper not less than 1200mm	1	No		
19	Earth wire 4sqmm	20	M		
20	Plastic clips	3	BOX		
21	Conduit pipe	80	PC		
22	Metal box double	10	PC		
23	Metal box single	9	PC		
24	Round box	50	PC		
25	Round cover	50	PC		
26	Junction box	40	PC		
27	Elbow	35	PC		
28	Conduit coupling	20	PC		
29	Industrial socket 3PH	2	No		
30	Fine screw	5	PACKET		
	<b>SUB-TOTAL FOR ELECTRICAL INSTALLATION</b>				



ITEM	DESCRIPTION	QTY	UNIT	PRICE-TZS	AMOUNT
<b>L.</b>	<b>PLUMBING &amp; SANITARY INSTALLATION- PROVISIONAL</b>				
1	Nipple -1/2" bronze	20	PC'S		
3	IPS pipe 1/2	2	PC'S		
4	Elbow 1/2" GS	10	PC'S		
5	Gate valve 1/2" GS	2	PC'S		
6	Union 1/2" GS	2	PC'S		
7	Flow trap 1 1/2"	2	PC'S		
8	PVC 1 1/2" pipe	3	PC'S		
9	Elbow 1 1/2" pvc	5	PC'S		
10	Tee 1 1/2" pvc	3	PC'S		
11	Plug 1 1/2" pvc	4	PC'S		
12	Flexible pipe 1/2"	4	PC'S		
13	Elbow 1/2" IPS	7	PC'S		
14	Nipple -1/2" IPS	7	PC'S		
15	Seal tape	10	PC'S		
16	PVC Elbow 4"	2	PC'S		
17	PVC pipe 4" -CLASS B	2	PC'S		
18	PVC vent	2	PC'S		
19	IPS pipe 1/2"	4	PC'S		
20	Elbow 1/2" IPS	15	PC'S		
21	Tee 1 1/2" IPS	8	PC'S		
22	Gully trap	2	PC'S		
23	Nipple -IPS	4	PC'S		
24	Tread tap	7	PC'S		
26	WC High level complet with all necessary fittings	2	PC'S		
27	Toilet aper holder	2	PC'S		
28	PVC clamp -4"	8	PC'S		
29	Hands wash basin complete with 6" Levers operating for elbow control and its accessories	4	PC'S		
30	Mirror	4	PC'S		
	<b>SUB-TOTAL FOR PLUMBING AND SANITARY INSTALLATION</b>				

	<b><u>GENERAL SUMMARY</u></b>	<b>AMOUNT</b>
		<b>TZS</b>
	<b><u>X-RAY BUILDING</u></b>	
A.	SUBSTRUCTURE -PROVISIONAL	
B.	SUPERSTRUCTURE	
C.	ROOF STRUCTURE & COVERING	
D.	CEILING	
E.	DOOR	
F.	WINDOWS	
G.	FINISHING	
H.	PAINTING & DECORATION	
J.	ELECTRICAL INSTALLATION	
K.	PLUMBING & SANITARY INSTALLATION-PROVISIONAL	
	<b>TOTAL MATERIALS COST</b>	<b>TZS</b>

## **SCHEDULE OF LABOUR'S**

Na.	AINA YA KAZI	BEI YA UFUNDI - Shs
<b>A</b>	<b><u>Msingi wa Jengo (Sub-structure)</u></b>	
1	Kuseti jengo	
2	Uchimbaji wa msingi	
3	Kufukia	
	<b><u>Kufunga mbao</u></b>	
4	Pembezoni mwa jamvi	
5	Pembezoni mwa nguzo	
6	Kuondoa mbao	
	<b><u>Kumwaga zege</u></b>	
7	Chini kwenye msingi wa tofali	
8	Chini kwenye msingi wa nguzo	
9	katika nguzo ya awali	
10	kwenye jamvi	
11	Ujenzi wa tofali (742No)	
	<b><u>Mawe</u></b>	
12	Upangaji wa mawe na utandazaji wa DPM	
13	Umwagiliaji wa maji	
	<b>Jumla ndogo msingi wa jengo</b>	
<b>B.</b>	<b><u>Kunyanyua jengo (Super-structure)</u></b>	
1	Ujenzi wa tofali za kuta na uwekaji DPC (2573No)	
	<b><u>Kufunga mbao katika:</u></b>	
2	Nguzo mlalo	
3	Nguzo wima	
	<b><u>Kusuka nondo katika:</u></b>	
4	Nguzo mlalo	
5	Nguzo wima	
	<b><u>Kumwaga zege katika:</u></b>	
6	Nguzo mlalo	
7	Nguzo wima	
8	Umwagiliaji wa maji	
<b>C.</b>	<b><u>Kuezeka (Roof structure and covering)</u></b>	
	Kuezeka na ufungaji wa gata	
	<b>Jumla ndogo kunyanyua jengo</b>	

Na.	AINA YA KAZI	BEI YA UFUNDI - Shs
<b>D.</b>	<b><u>Milango</u></b>	
1	Kufitisha fremu za milango	
2	Kufitisha shata za milango pamoja na vitasa	
3	Upakaji wa Varnishi katika milango na fremu	
<b>E.</b>	<b><u>Umaliziji (Finishing)</u></b>	
	<i>Upigaji wa lipu pamoja na kutengeneza koplo:</i>	
1	Nje ya jengo	
2	Ndani ya jengo	
	<b><u>Sakafu</u></b>	
3	Uwekaji wa sakafu ya kupokea vigae (beds)	
4	Uwekaji wa vigae pamoja na grauti katika sakafu (floor tiles) -	
	<b><u>Dali:</u></b>	
6	Ufungaji wa mbao za dali (Branding)	
7	Uwekaji wa dali na mikanda ya gypsum	
8	Uwekaji wa dali ya pvc kuzunguka nyumba kwa nje	
9	Uwekaji wa vigae katika kuta na upakaji grout	
	<b>Jumla ndogo umaliziji(finishing)</b>	
<b>F.</b>	<b><u>Rangi na Mapambo (Painting &amp; Decoration)</u></b>	
	<b><u>Kupaka rangi mikono mitatu pamoja na skimming katika:</u></b>	
1	Kuta za nje	
2	Kuta za ndani	
3	Dali	
	<b><u>Kupaka rangi mikono mitatu katika:</u></b>	
5	Msingi wa nyumba	
6	Grill za milango na madirisha	
	<b>Jumla ndogo Rangi na mapambo</b>	
<b>G.</b>	<b><u>Umeme (Electrical installation)</u></b>	
1	Usukaji wa umeme awamu ya kwanza - Conduit na Box	
2	Usukaji wa umeme awamu ya pili (2nd fix)-fittings	
	<b>Jumla ndogo Umeme</b>	

Na.	AINA YA KAZI	BEI YA UFUNDI - Shs
H.	<u>Mifumo ya maji safi na taka (Water Supply and Sewage system)</u>	
1	Ufungaji bomba awamu ya kwanza (Kuchimbia bomba)	
2	Ufungaji bomba awamu ya pili (2nd fix) -fittings	
3	Ufungaji wa Mifumo ya maji ya mvua kwenda kwenye tanki	
	<b>Jumla ndogo Mifumo ya maji safi na taka</b>	

<b>MAJUMUISHO (SUMMARY)</b>		
		<b>Shs</b>
A.	Msingi wa Jengo (Sub-structure)	
B.	Kunyanyua jengo (Super-structure)	
C.	Kuezeka (Roof structure and covering)	
D.	Milango	
E.	Umaliziji (Finishing)	
F.	Rangi na Mapambo (Painting & Decoration)	
G.	Umeme (Electrical installation)	
H.	Mifumo ya maji safi na taka (Water Supply and Sewage system)	
	<b>JUMLA KUU Shs.</b>	

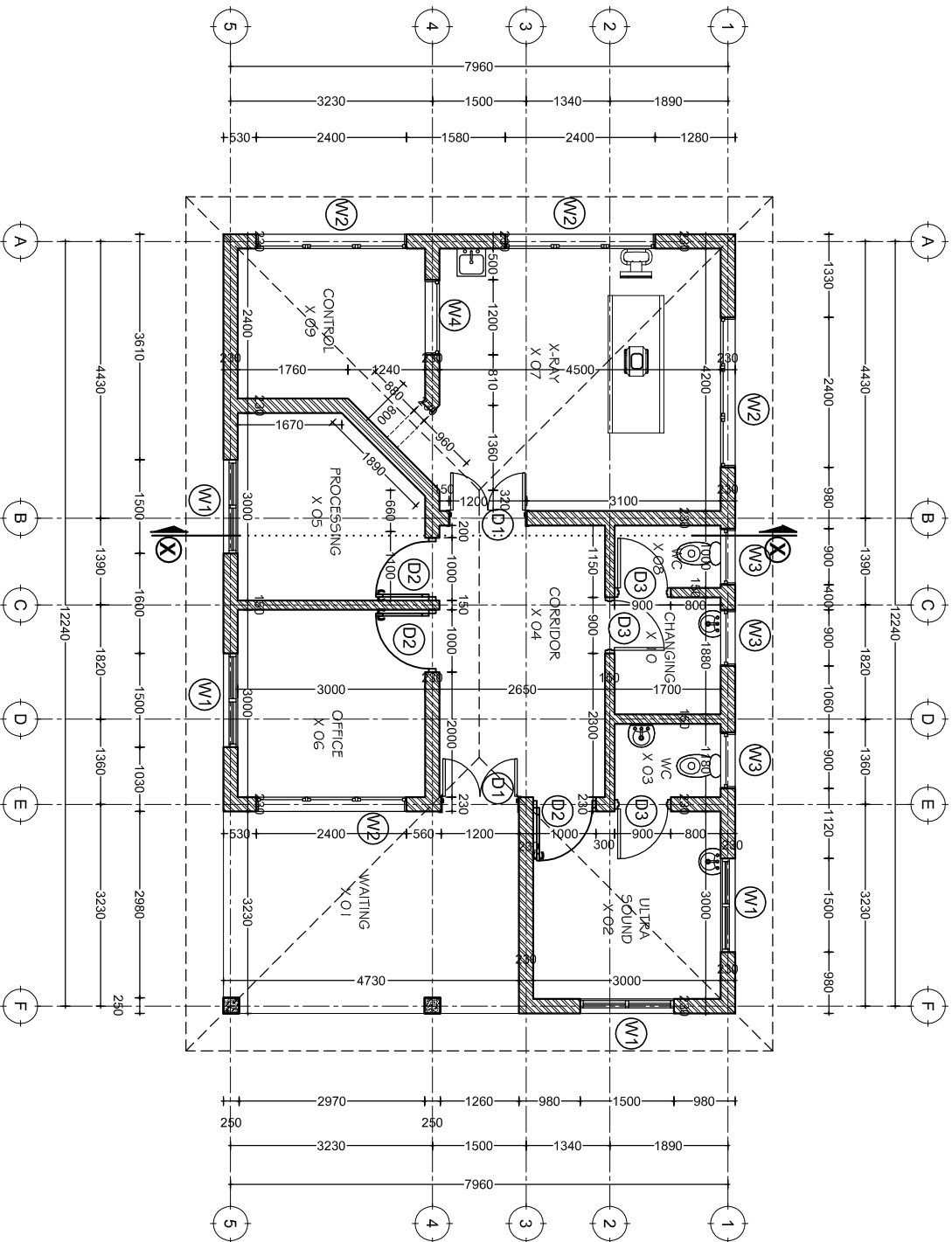
**ANGALIZO:**

Fundi anatakiwa kujaza hii fomu kwa kupitia mchoro wa jengo husika

# DRAWINGS



DOOR & WINDOW SCHEDULE			
NO.	WIDTH	HEIGHT	TOTAL
D1	1200mm	2500mm	2
D2	1000mm	2500mm	3
D3	900mm	2500mm	3
W1	1500mm	1500mm	4
W2	2400mm	900mm	4
W3	900mm	600mm	3
W4	1200mm	1300mm	1



**GROUND PLAN**  
**SCALE: 1:100**  
**TOTAL AREA = 102sqm**

Building Section  
 Policy and Planning Department  
 Ministry of Health, Community Development,  
 Gender, Elderly and Children  
 University of Dodoma  
 College of Humanities and Social Science | 11th  
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 40478 DODOMA

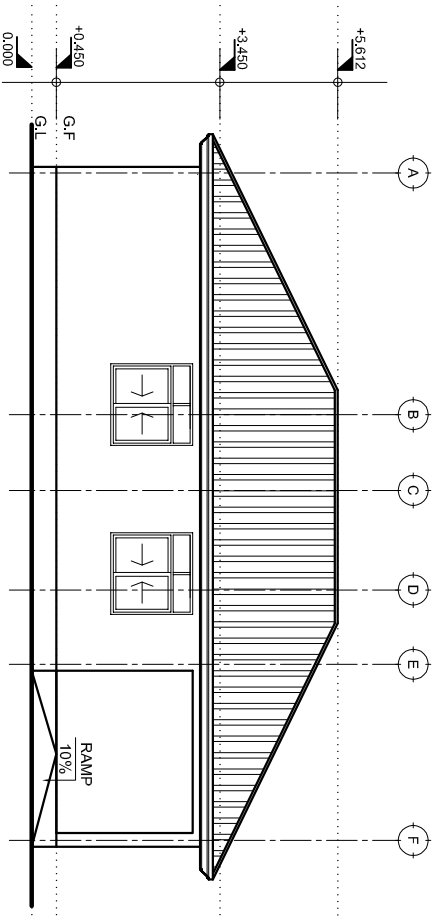
Approved

No.	Description	Date

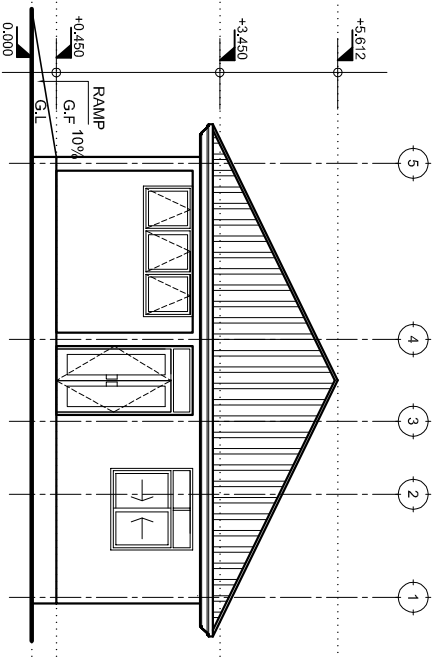
Client:  
 PRESIDENT OFFICE, REGIONAL ADMINISTRATION  
 AND LOCAL GOVERNMENT  
 Project:  
 PROPOSED HEALTH CENTER

**X-RAY BLOCK**  
**Ground Floor Plan**

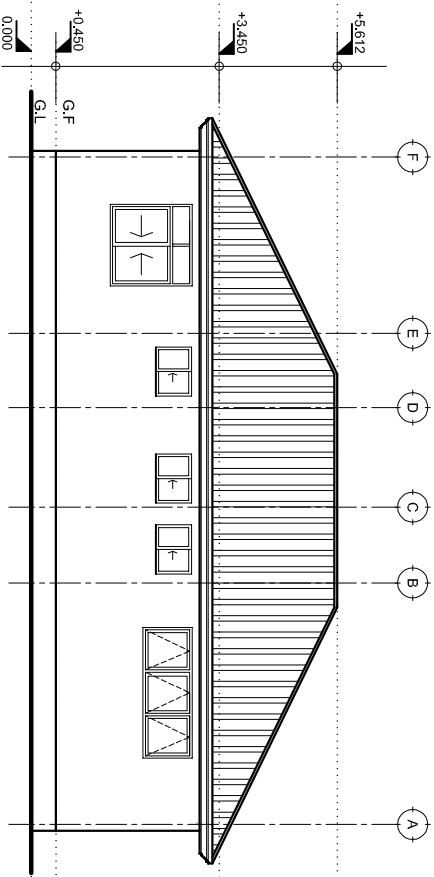
Project number	2018 /02 /01	A   01
Date	02 FEBRUARY 2018	
Drawn by	DCNM	
Checked by	DCNM	
Scale	1: 100	



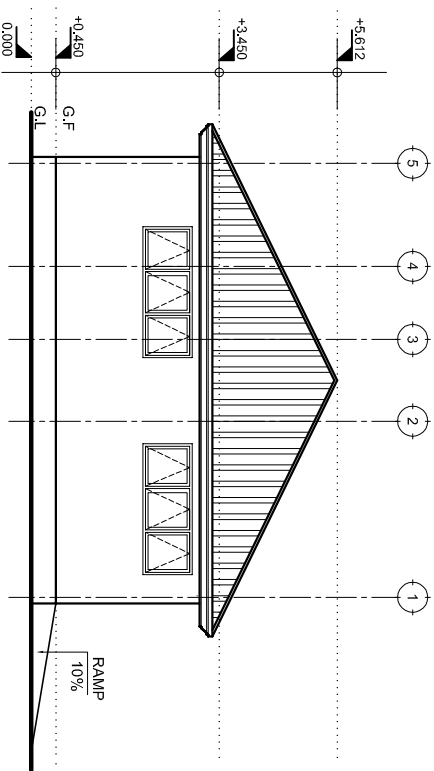
FRONT ELEVATION



RIGHT SIDE ELEVATION



REAR ELEVATION



LEFT SIDE ELEVATION

# ELEVATIONS

SCALE: 1:100

Building Section  
 Policy and Planning Department  
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 University of Dodoma  
 College of Humanities and Social Science | 11th  
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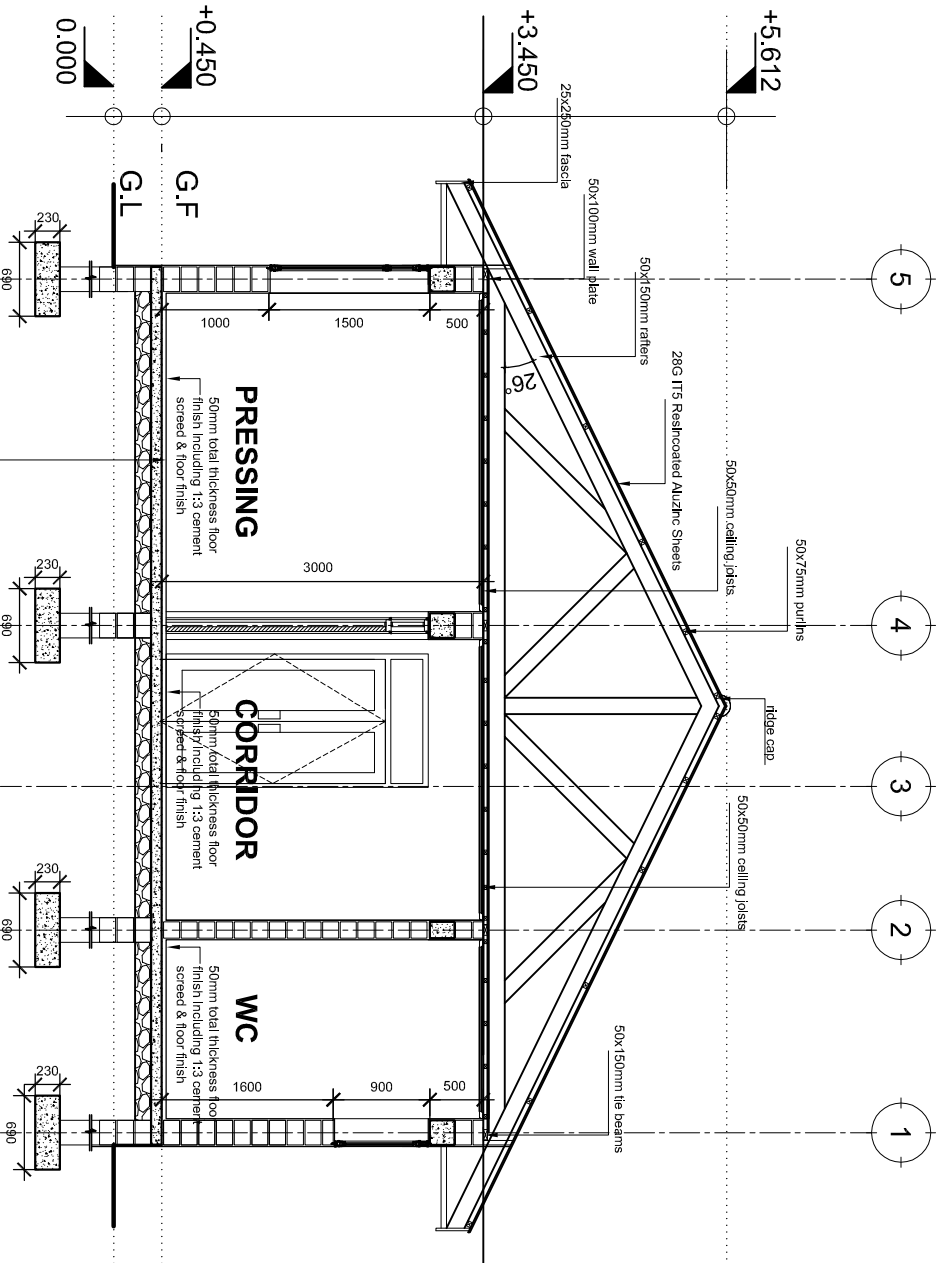
Approved

No.	Description	Date

Client  
 PRESIDENT OFFICE, REGIONAL ADMINISTRATION  
 AND LOCAL GOVERNMENT  
 Project  
 PROPOSED HEALTH CENTER

## X-RAY BLOCK Elevations

Project number	2018 /02 /01	A   04
Date	02 FEBRUARY 2018	
Drawn by	DCNM	Scale 1:100
Checked by	DCNM	



# SECTION X:X

SCALE: 1:50

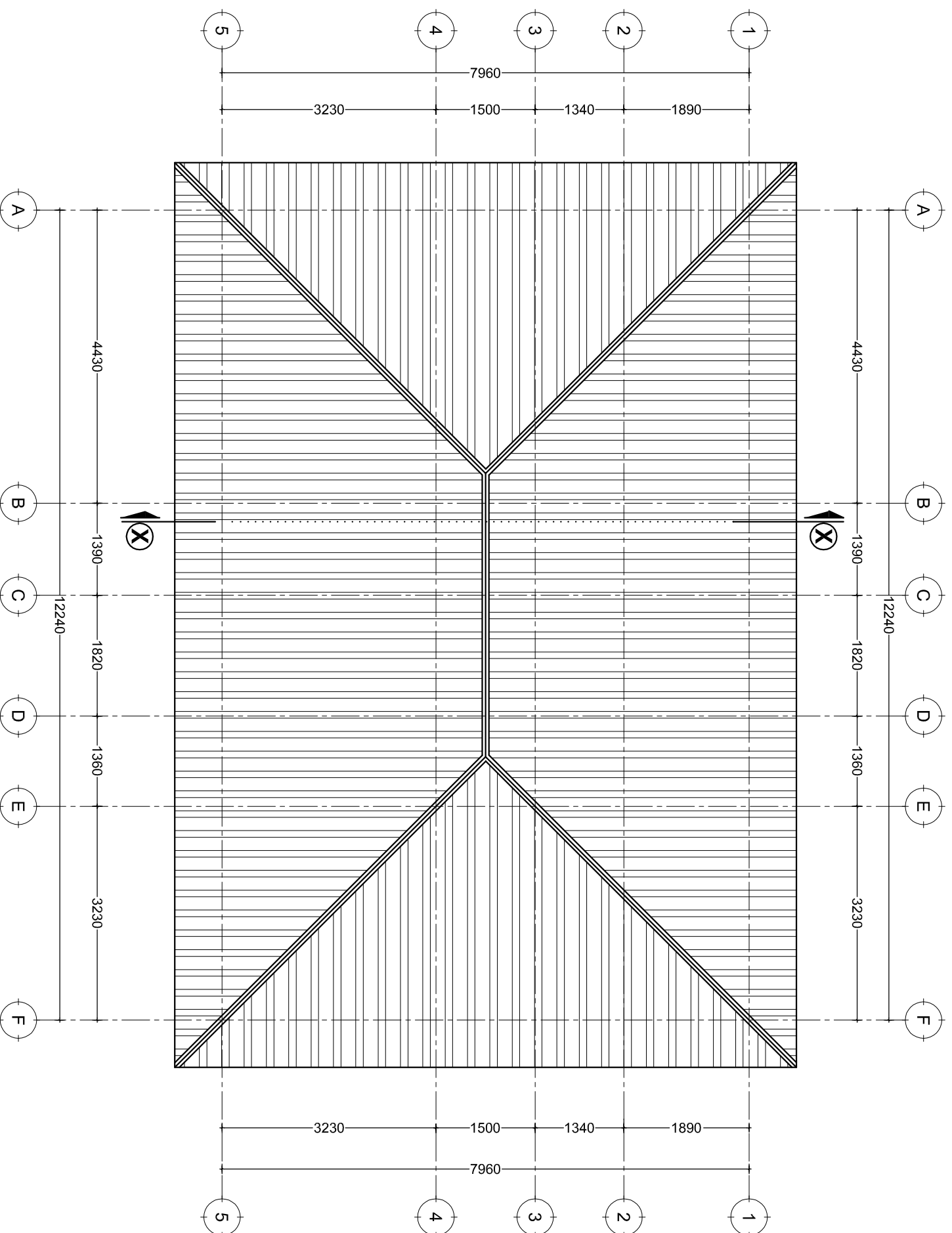
Building Section  
 Policy and Planning Department  
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 Gender, Elderly and Children  
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 P. O. Box 743,  
 40478 DODOMA

Approved

No.	Description	Date

Client:  
 PRESIDENT OFFICE, REGIONAL ADMINISTRATION  
 AND LOCAL GOVERNMENT  
 Project:  
 PROPOSED HEALTH CENTER

X-RAY BLOCK		Section X:X	
Project number	2018 /02 /01	Date	A / 03
Date	02 FEBRUARY 2018		
Drawn by	DCNM	Checked by	Scale
	DCNM		
			1:50



# ROOF PLAN

SCALE: 1:100

Building Section  
 Policy and Planning Department  
 Ministry of Health, Community Development,  
 Gender, Elderly and Children  
 University of Dodoma  
 College of Humanities and Social Science | 1th  
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 40478 DODOMA

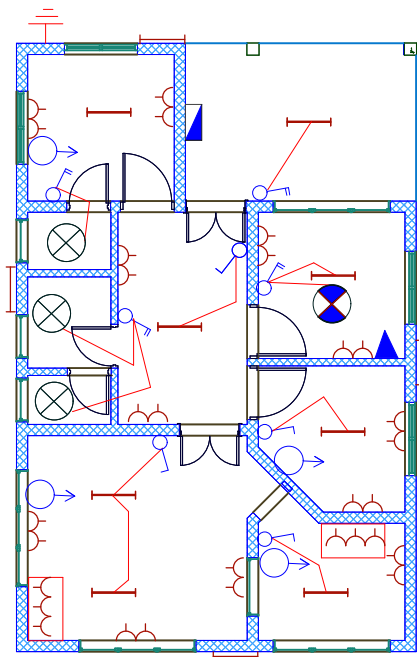
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No.	Description	Date

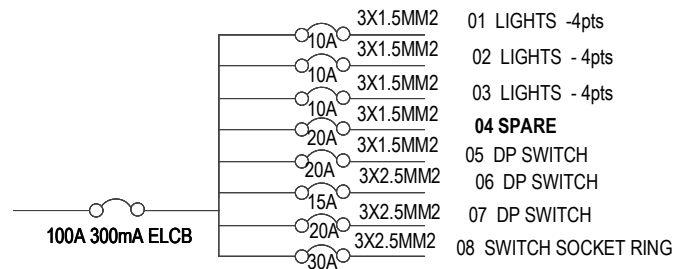
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 AND LOCAL GOVERNMENT  
 Project  
 PROPOSED HEALTH CENTER

## X-RAY BLOCK Roof Plan

Project number	2018 / 02 / 01	A102
Date	02 FEBRUARY 2018	
Drawn by	DCNM	
Checked by	DCNM	Scale
		1 : 100



8WAYS TPN DISTRIBUTION BOARD X-RAY



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







Approved	NO	Description	Date

CLIENT:-  
 PRESIDENTS OFFICE,  
 REGIONAL ADMINISTRATION AND  
 LOCAL GOVERNMENT.

PROJECT:-  
 PROPOSED HEALTH CENTERS

ELECTRICAL PLAN	
X-RAY BLOCK	
Project No	
Date	7 FEB, 2018
Drawn by	EEC
Checked by	EEC
Scale	1 :100

ELECTRICAL SYMBOLS

 Fluorescent light fitting Single tube 1200mm	 Water pump /  Extract fan
 Fluorescent light fitting twin tube 1200mm	 20A Double pole switch
 Incandescent lamp	 Electrical point
 6A 1gang 1way switch	 3PH Socket
 6A 2gang 1way switch	 Telephone outlet direct line
 6A 3gang 1way switch	 Telephone outlet extension line
 6A 3gang 1way switch	 TV outlet
 6A 1gang 2way switch	 Ceiling mounted fan
 6A 2gang 2way switch	 Fan regulator
 6A 3gang 1way switch	 Earthing
 13A Switch socket outlet single	 Miniature Circuit Breaker with rating
 13A Switch socket outlet twin	 Moulded Case Circuit Breaker with rating
 Distribution board or Consumer unit as applicable	<u>ELECTRICAL ABBREVIATIONS</u>
 cooker control unit	SWA Steel Wire Armoured
	SPN Single Phase & Neutral
	TPN Three Phase & Neutral
	DB Distribution Board

Building Section  
Policy and Planning Department,  
Ministry of Health, Community Development ,  
Gender, Elderly and Children  
6 Samora Machel Avenue  
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Tel +25522234000/5  
Fax +255222137591

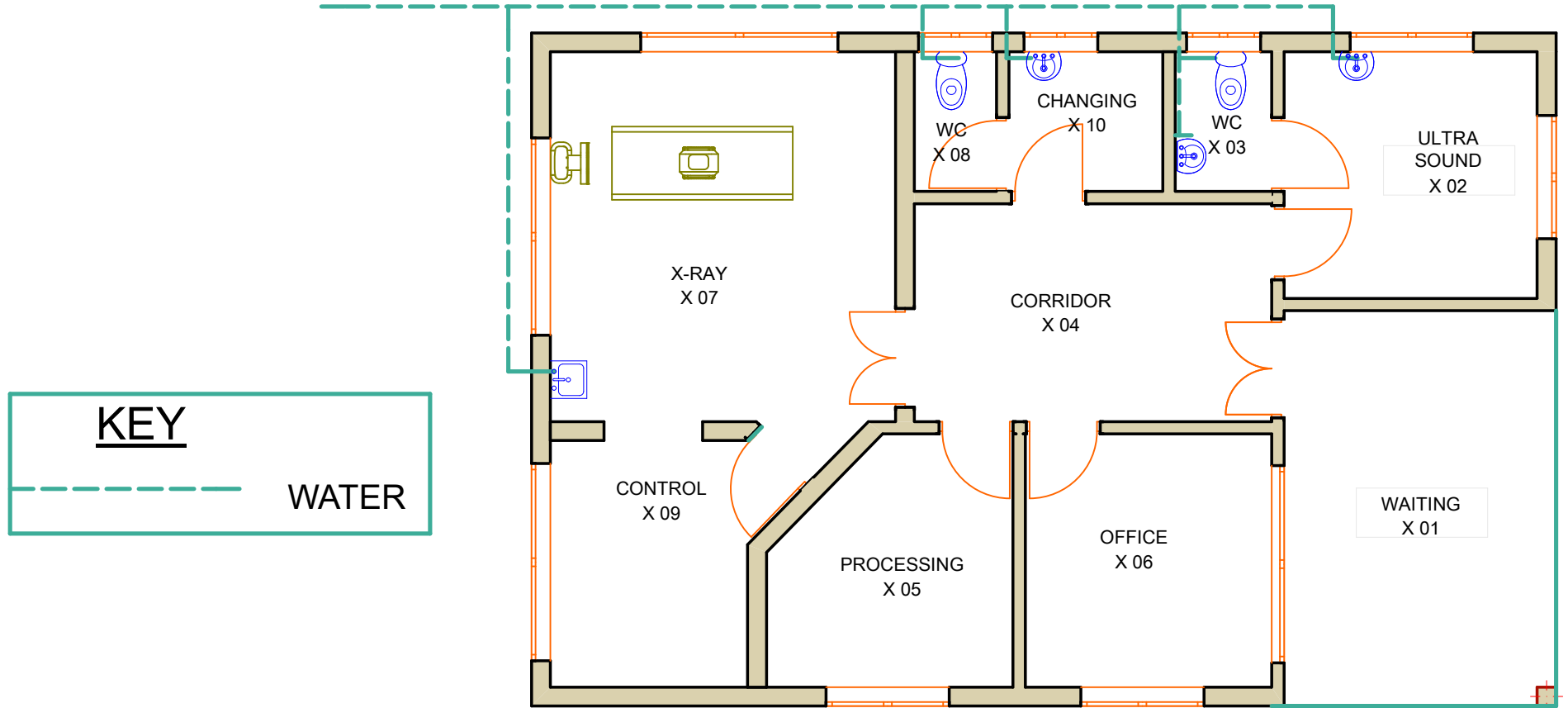
Approved	NO	Description	Date

CLIENT:-  
PRESIDENTS OFFICE,  
REGIONAL ADMINISTRATION AND  
LOCAL GOVERNMENT.

PROJECT:-  
PROPOSED HEALTH CENTER

ELECTRICAL PLAN ELECTRICALA SYMBOLS	
Project No	Scale 1 :100
Date 30 JAN, 2018	
Drawn by EEC	
Checked by EEC	

From main suppliers



KEY

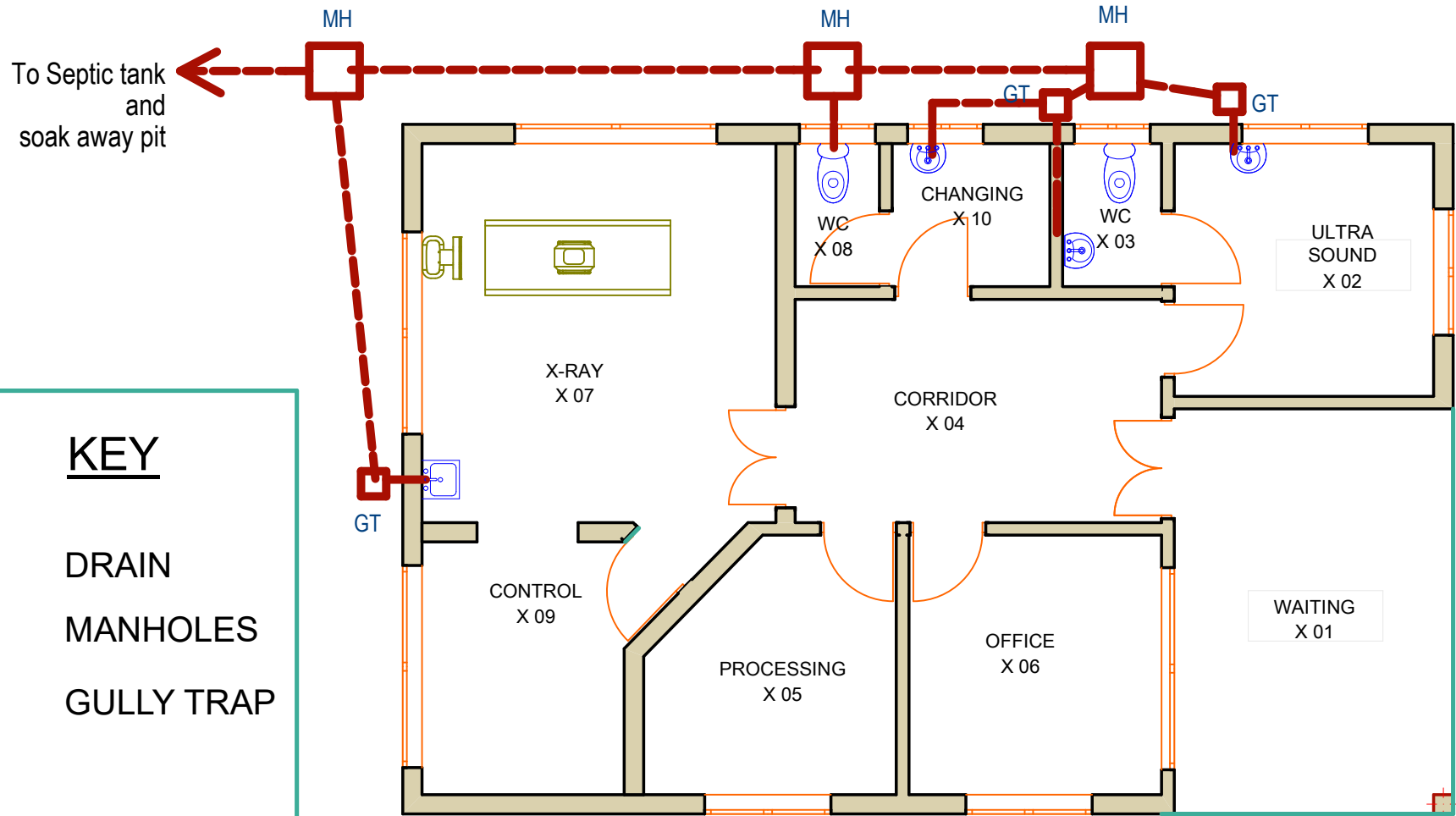
WATER

Building Section  
 Policy and Planning Department  
 Ministry of Health, Community Development,  
 Gender, Elderly and Children.  
 University of Dodoma,  
 College of Humanities and Social Sciences 11th  
 Building,  
 P.O.Box 743,  
 Dodoma

NO.	Description	Date

CLIENT  
 PRESIDENT OFFICE,  
 REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT,  
 PROJECT  
 PROPOSED HEALTH CENTRES

X RAY BLOCK  
 Drainage  
 PROJECT NO.  
 DATE FEB, 2018  
 DRAWN BY SUDI  
 CHECKED BY SUDI



**KEY**



DRAIN



MANHOLES



GULLY TRAP

Building Section  
 Policy and Planning Department  
 Ministry of Health, Community Development,  
 Gender, Eldery and Children.  
 University of Dodoma,  
 College of Humanities and Social Sciences 11th  
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 P.O.Box 743,  
 Dodoma

NO.	Description	Date

CLIENT  
 PRESIDENT OFFICE,  
 REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT,  
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 PROPOSED HEALTH CENTRES

X RAY BLOCK  
 Drainage  
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 DATE FEB, 2018  
 DRAWN BY SUDI  
 CHECKED BY SUDI