

- 1.All Dimensions to be verified on site
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- 4.Considerd illegal Document if not stamped with a firm stamp.

[illegible]

Client:

M/S.
MABUT CO. LTD
BOX1436
BUKOBA

Project Name:

PROPOSED BAKERY BUILDING
TO BE BUILT ON
PLOT NO: 31 BLOCK: 'A',
NYANGA INDUSTRIAL AREA
BUKOBA MUNICIPALITY

Consultant:

Consultant:
EMPEROR TREASURE CO.
ETCO Architects
Interior and Landscape Designers
Project Initiators, Project Planners and
Project Managers
Box 670, Bukoba
Tel/Fax: +255 028 2220315
Mobile: 0754763962
Email: etcoarchitects@yahoo.com

Architect:	Frank Rute	Phase:
------------	------------	--------

Drawn by:	Frank
-----------	-------

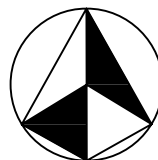
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Scale:	1:100
Date:	May, 2010

VT211

99.980

VT129

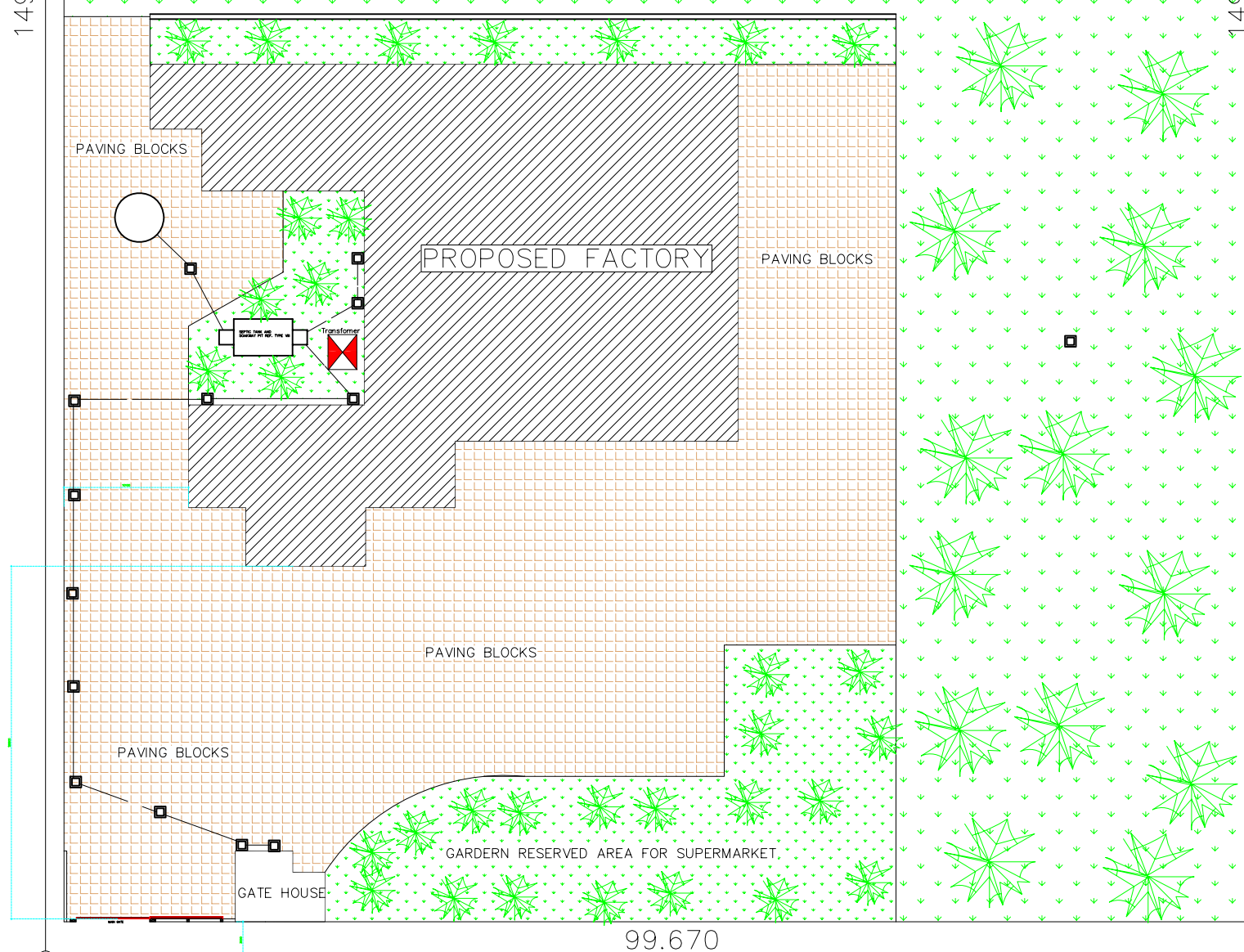


N

reserved area for future extension

149.710

149.750



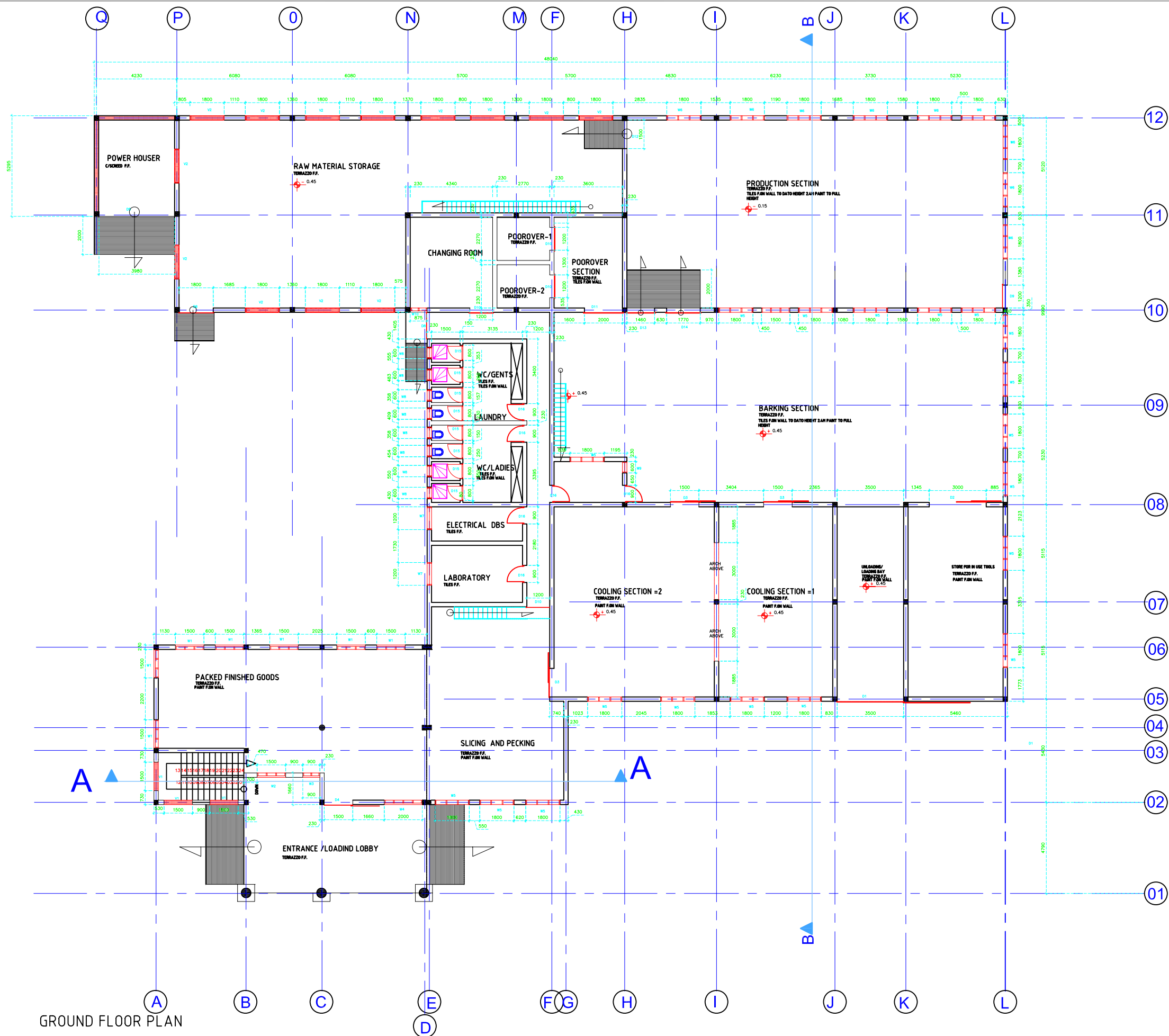
SCHEDULE OF AREAS IN SQ. M

PLOT AREA	15000
BUILT-UP AREA	
MAIIN BUILDING WITH FACTORY	1302
GATE HOUSE	37.4
TOTAL	339.4
COVERAGE	8.90%

VT218

VT131

SITE LAYOUT PLAN



GROUND FLOOR PLAN

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Revision/Issue Date

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MABUT CO. LTD
BOX1436
BUKOKA

Project Name:

PROPOSED BAKERY BUILDING
TO BE BUILT ON
PLOT NO: 31 BLOCK: 'A'
NYANGA INDUSTRIAL AREA
BUKOKA MUNICIPALITY

Consultant:

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Box 670, Bukoba
Tel/Fax: +255 028 2220315
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Email: etco_architects@yahoo.com

Architect: Frank RutePhase:

Drawn by: Frank EXTENSION

Checked: Dwg no:

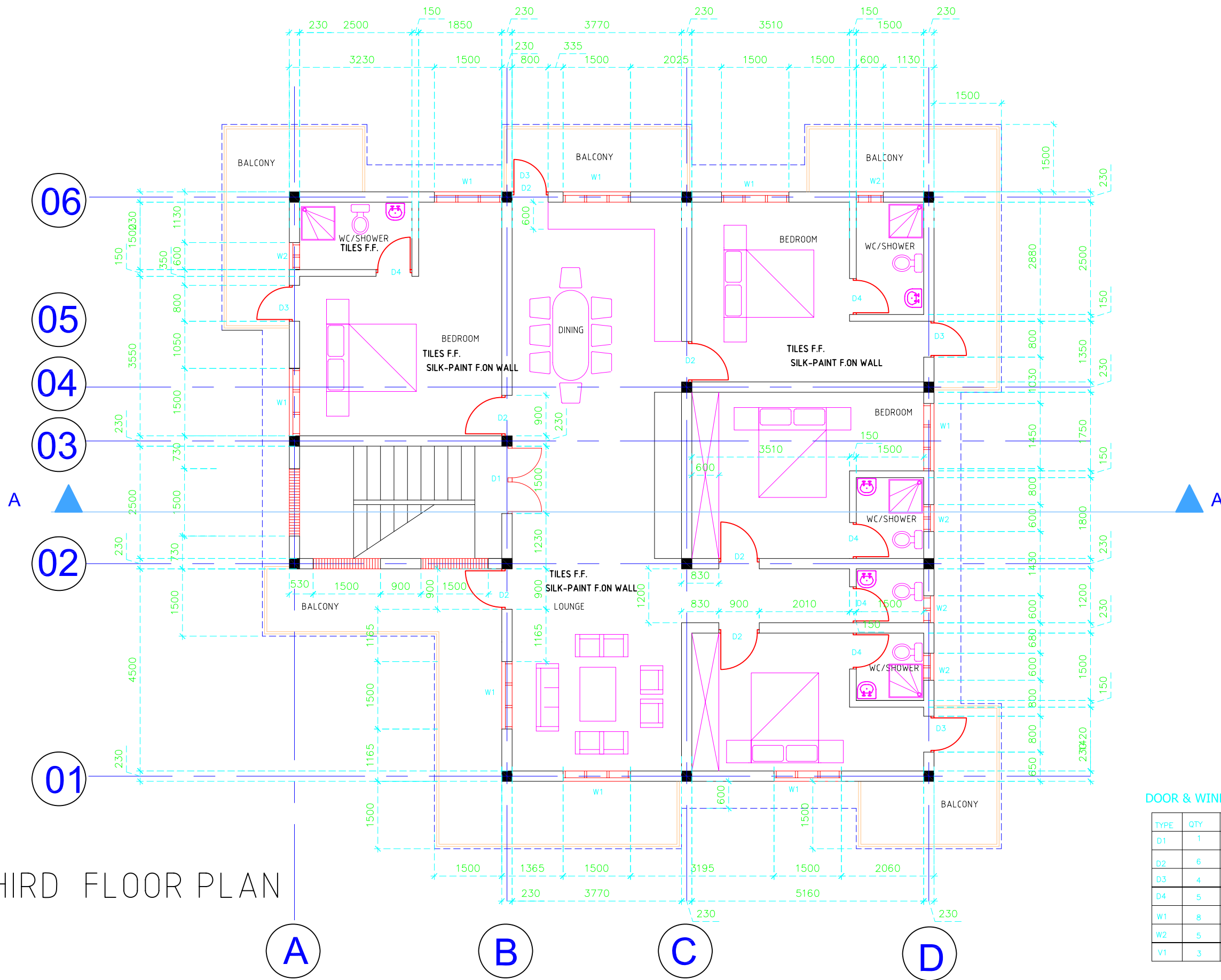
Scale: 1:100

Date: May,2010

DOOR & WINDOW SCHEDULE

TYPE	QTY	SIZE
D1	1	3500x2500
D2	1	3000x2500
D3	3	1500x2500
D4	1	1500x2500
D5	1	3000x2500
D6	1	1500x2500
D7	3	1500x2500
D8	1	1400x2500
D9	1	1200x1500
D10	4	1200x2500
D11	1	2000x2500
D12	1	1500x1100
D13	1	1400x2500
D14	1	1700x2500
D15	8	800x2500
D16	6	800x2500
D17	7	1500x2500
D18	1	1500x2500
D19	1	800x1800
D20	1	2000x2500
D21	1	2000x1800
D22	11	1500x2500
D23	2	1200x1800
D24	8	800x1500
D25	1	800x1100
D26	1	870x1800
D27	3	1500x1000
D28	13	1800x800

THIRD FLOOR PLAN



DOOR & WINDOW SCHEDULE

TYPE	QTY	SIZE
D1	1	1500x2600
D2	6	900x2600
D3	4	800x2600
D4	5	800x2100
W1	8	1500x1700
W2	5	600x1100
V1	3	1500x1100

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Revision/Issue	Date

Client:

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BOX1436
BUKOKA

Project Name:

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NYANGA INDUSTRIAL AREA
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Mobile: 0754763962
Email: etco_architects@yahoo.com

Architect:	Frank Rute	Phase:
Drawn by:	Frank	EXTENSION
Checked:		Dwg no:
Scale:	1:100	
Date:	May,2010	

[illegible]

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[illegible]

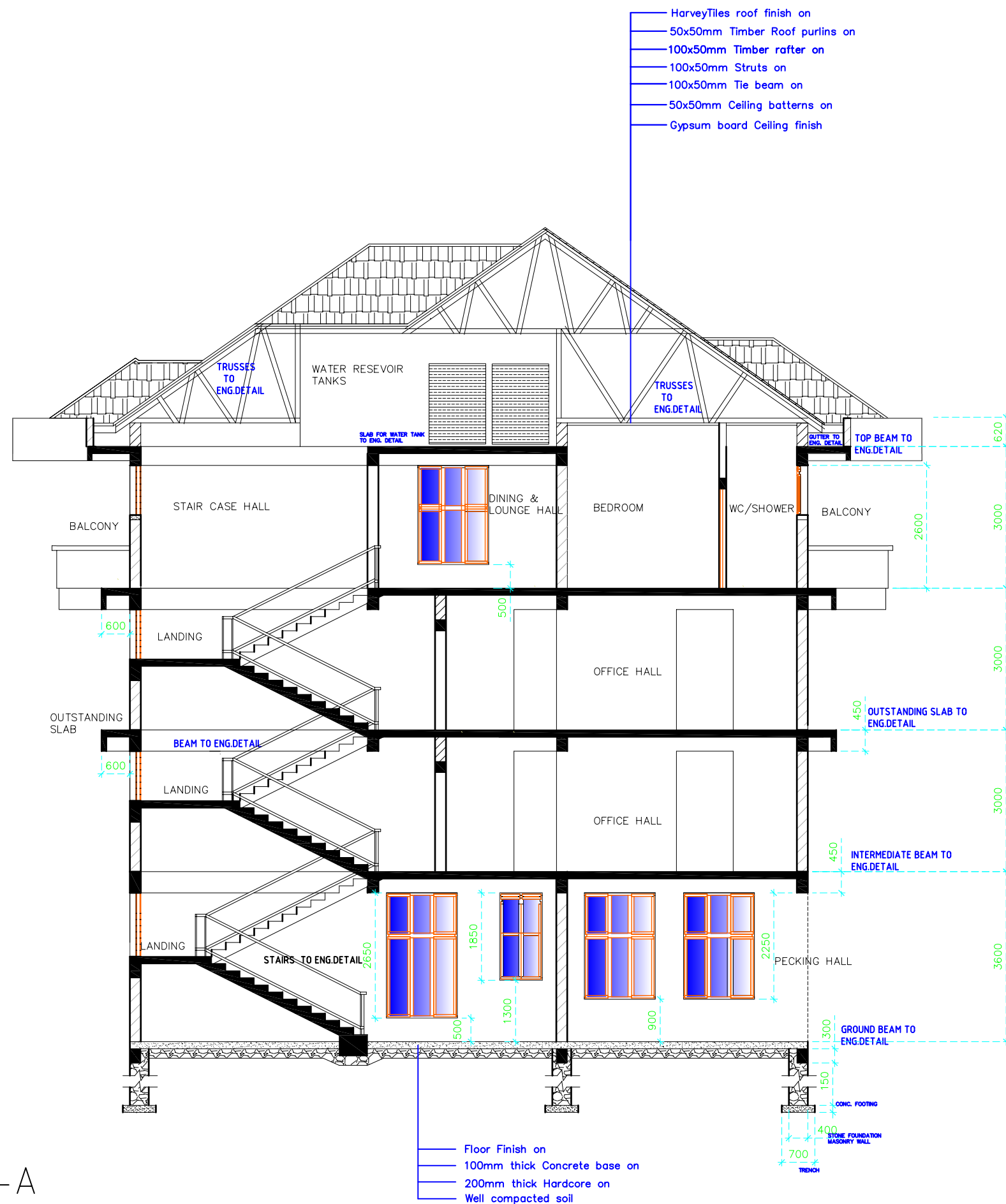
M/S.
MABUT CO. LTD
BOX1436
BUKOB

PROPOSED BAKERY BUILDING
TO BE BUILT ON
PLOT NO:31 BLOCK:'A'
NYANGA INDUSTRIAL AREA
BUKOBIA MUNICIPALITY

Consultant:
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Interior and Landscape Designers
Project Initiators, Project Planners and
Project Managers
Box 670, Bukoba
Tel/Fax: +255 028 2220315
Mobile: 0754763962
Email: etco_architects@yahoo.com

Architect:	Frank Rute	Phase:
Drawn by:	Frank	EXTENSION
Checked:		
Scale:	1:100	Dwg no:
Date:	May, 2010	

SECTION A-A



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[illegible]

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Architect:	Frank Rute	Phase:
Drawn by:	Frank	EXTENSION
Checked:		
Scale:	1:100	
Date:	May, 2010	
		Dwg no:



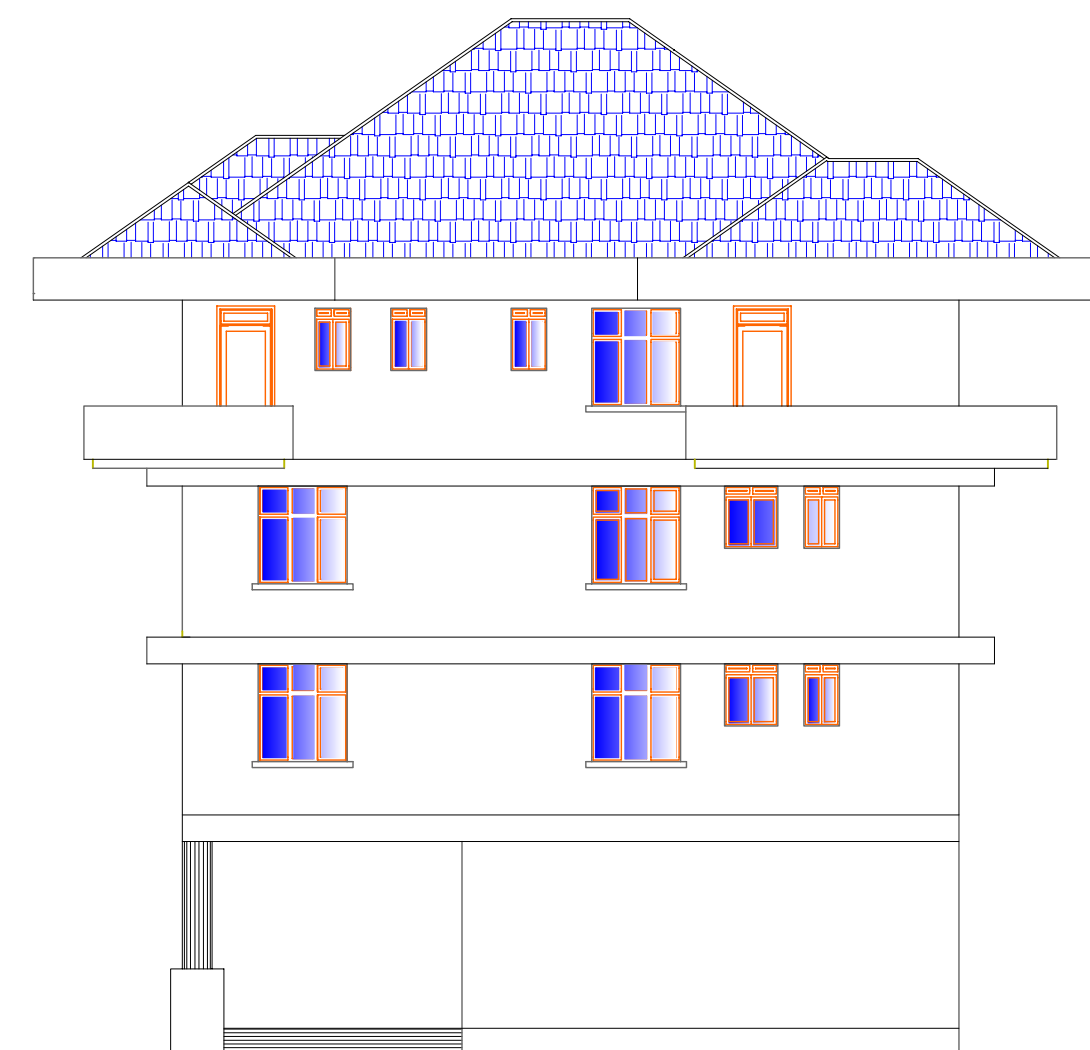
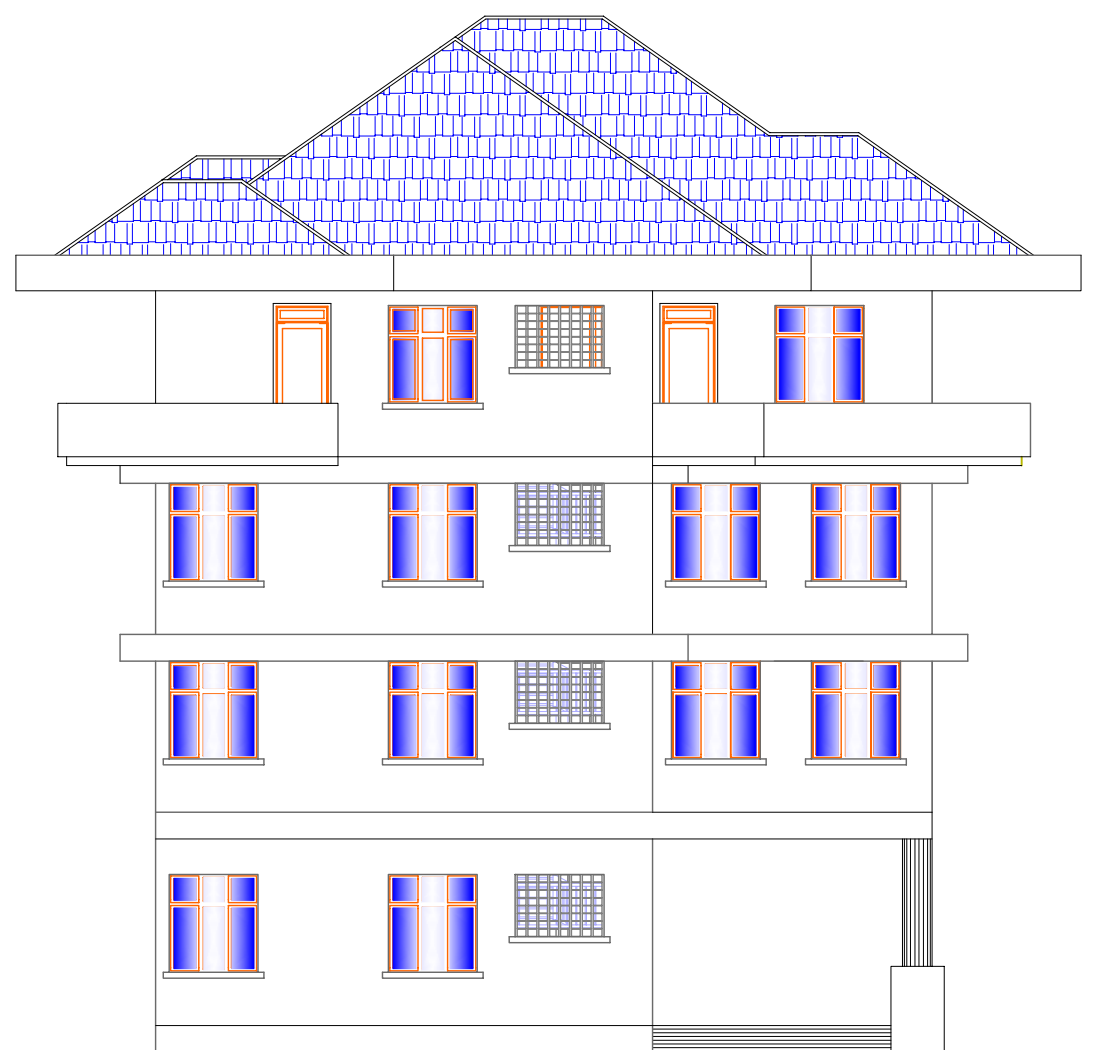
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Drawn by:	Frank	
Checked:		EXTENSION
Scale:	1:165	Dwg no:
Date:	May,2010	



Architect:	Frank Rute	Phase:
Drawn by:	Frank	
Checked:		EXTENSION
Scale:	1:165	
Date:	May,2010	
		Dwg no:



Architect:	Frank Rute	Phase:
Drawn by:	Frank	EXTENSION
Checked:		
Scale:	1:100	Dwg no:
Date:	May, 2010	



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[illegible]

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BUKOB

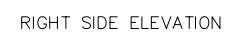
Project Name:

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TO BE BUILT ON
PLOT NO: 31 BLOCK: 'A'
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BUKOPA MUNICIPALITY

Consultant:

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Mobile: 0754763962
Email: etco_architects@yahoo.com

Architect:	Frank Rute	Phase:	EXTENSION
Drawn by:	Frank		
Checked:			
Scale:	1:100	Dwg no:	
Date:	May,2010		



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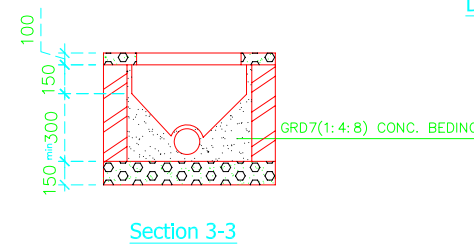
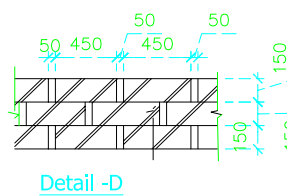
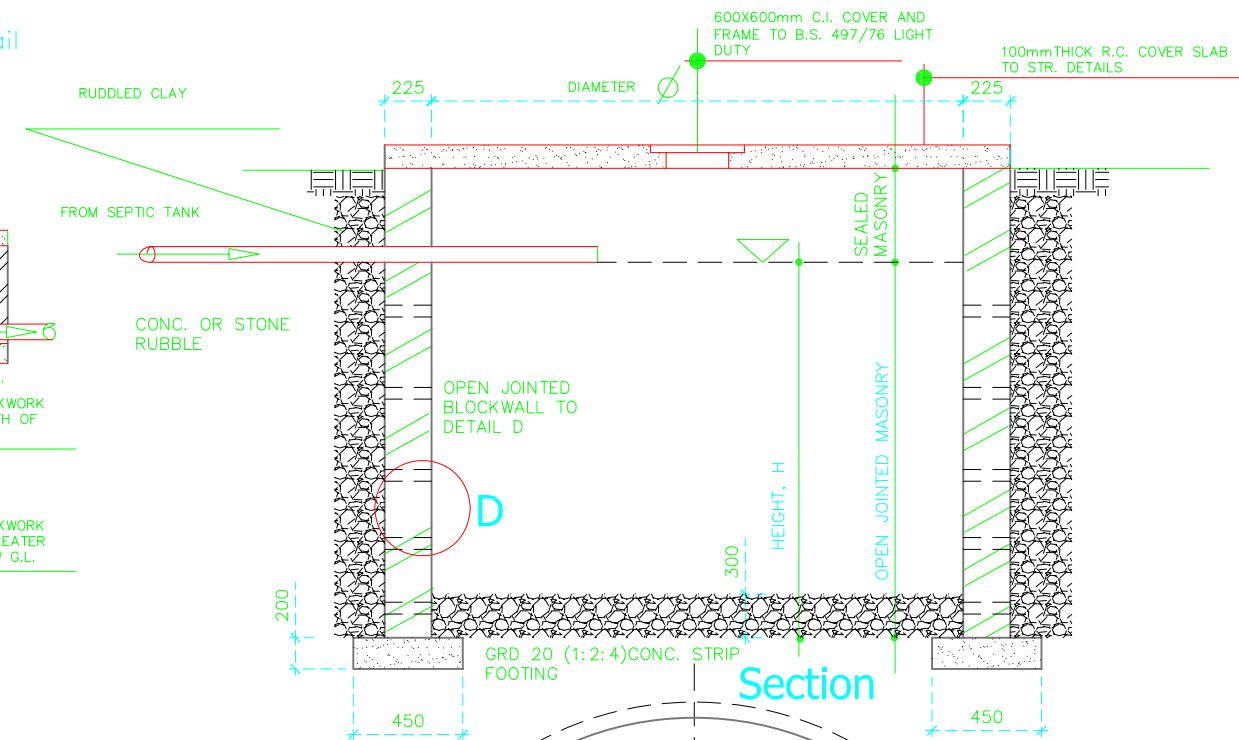
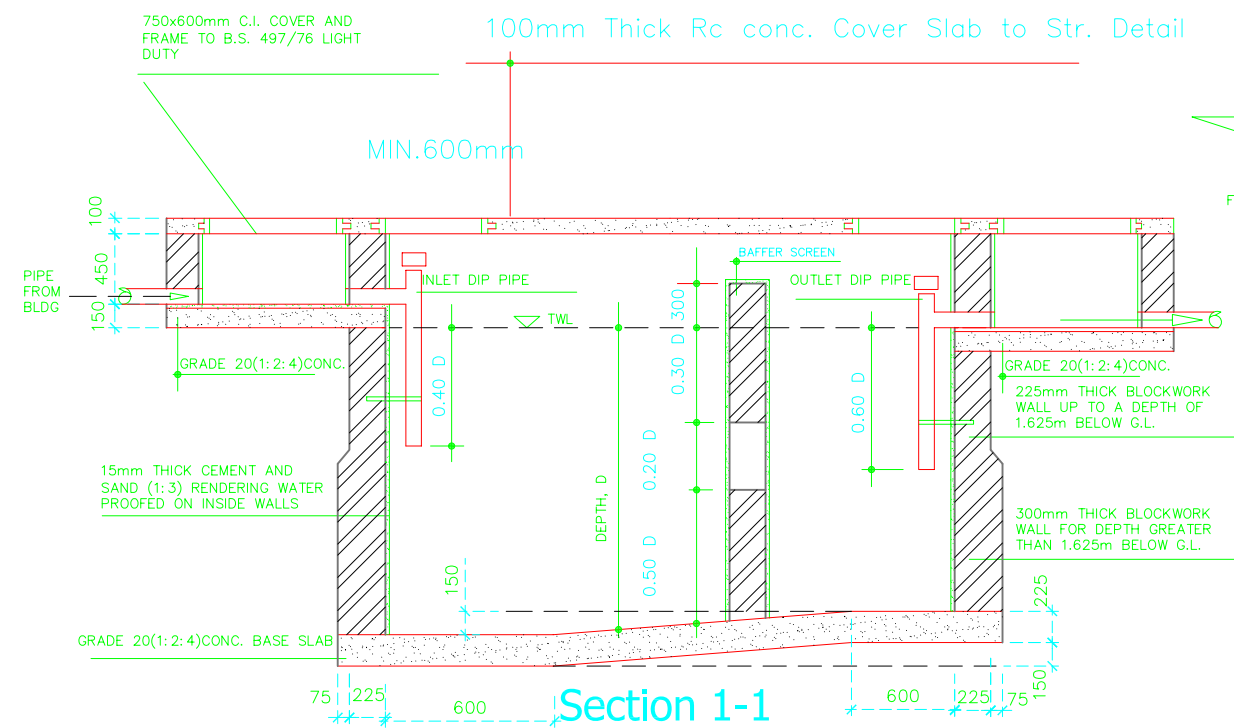
Project Name:

PROPOSED ENTRANCE GATE &
GATE HOUSE FOR BAKERY
BUILDING
TO BE BUILT ON
PLOT NO:31 BLOCK: 'A'
NYANGA INDUSTRIAL AREA
BUKOBIA MUNICIPALITY

Consultant:

Consultant:
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Mobile: 0754763962
Email: etco_architects@yahoo.com

Architect:	Frank Rute	Phase: EXTENSION
Drawn by:	Frank	
Checked:		Dwg no:
Scale:	1:100	
Date:	MAY,2010	

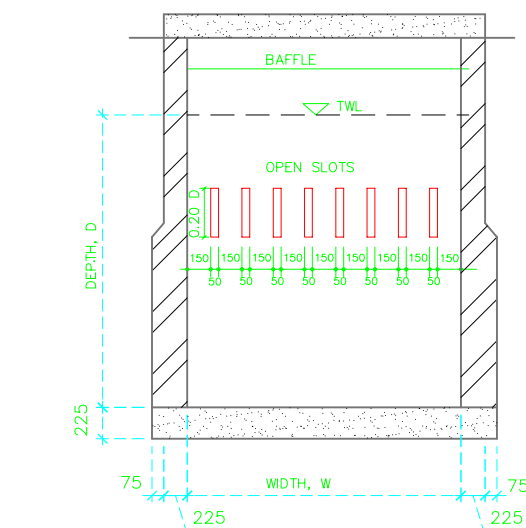


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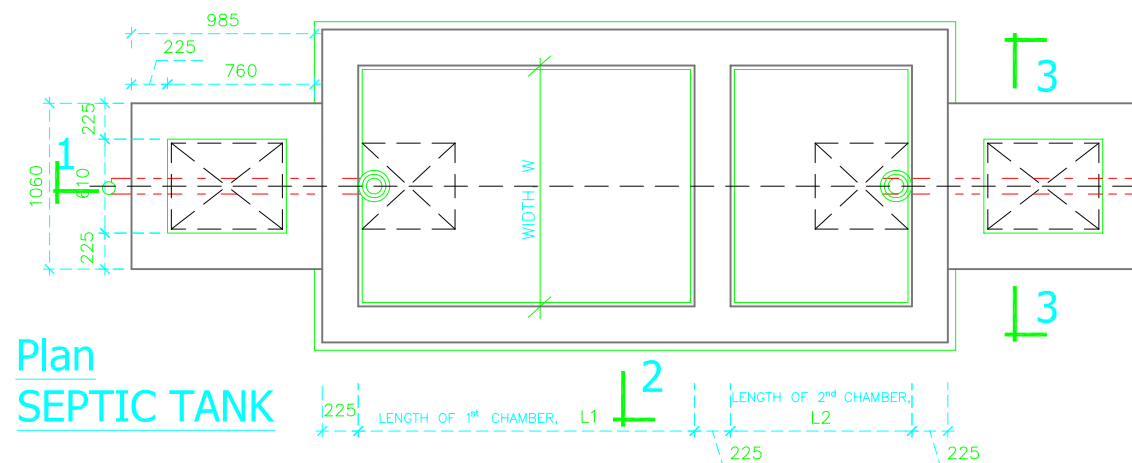
Detail -D

V = TOTAL DESIGNED VOLUME OF SEPTIC TANK
S_A = TOTAL ABSORPTION SURFACE OF SOAK - PIT

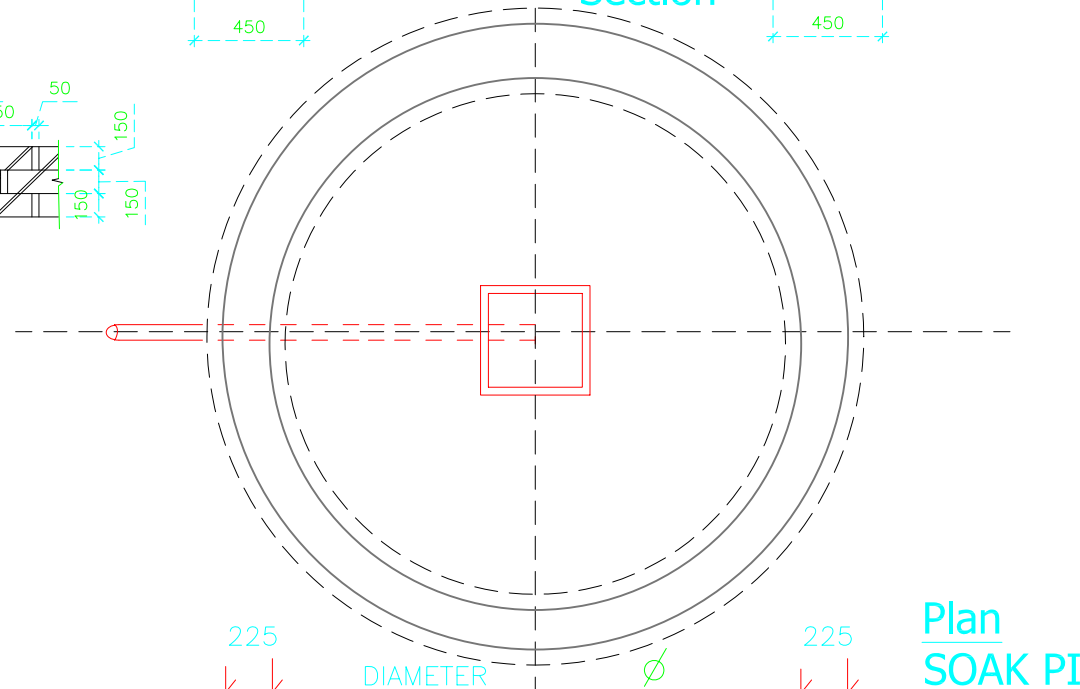
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Section 2-2



Plan SEPTIC TANK



NUMBER OF USERS/RESIDENTS		SEPTIC TANKS, ST						SOAK - PIT, SO			
RESIDENTIAL BLDGS. AT 180litres/capital/day	INDUSTRIAL/OFFICE BLDGS. AT 45 Litres/capital/day	NO:	L ₁ (m)	L ₂ (m)	W (m)	D (m)	V (m ³)	S _A (m ²)	NO:	Ø (m)	H (m)
UP TO 5	UP TO 20	ST/1	1.400	0.700	1.000	1.000	2.100	6.000	SO/1	2.000	1.500
5 - 10	20 - 40	ST/2	1.400	0.700	1.500	1.200	3.780	12.000	SO/2	2.000	2.000
10 - 15	40 - 60	ST/3	1.600	0.800	1.500	1.600	5.760	18.000	SO/3	3.000	2.000
15 - 20	60 - 80	ST/4	2.000	1.000	1.500	1.600	7.680	24.000	SO/4	3.000	2.600
20 - 30	80 - 120	ST/5	2.600	1.300	1.600	1.750	10.920	36.000	SO/5	4.000	3.000
30 - 40	120 - 160	ST/6	3.200	1.600	1.600	1.900	14.592	48.000	SO/6	4.000	3.000
40 - 50	160 - 200	ST/7	3.600	1.800	1.750	2.000	18.000	60.000	SO/7	4.000	2.600
50 - 75	200 - 300	ST/8	4.000	2.000	1.800	2.500	27.000	30.000	SO/8	4.000	3.000
75 - 100	300 - 400	ST/9	4.000	2.000	2.000	3.000	36.000	20.000	SO/9	4.000	3.000

Use type Viii

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Email: etco_architects@yahoo.com

Architect: Frank Rute

Drawn by: Frank

Checked: EXTENSION

Scale: 1:100

Date: MAY, 2010

Dwg no: