

FRONT VIEW

## **NOTES**

All dimensions are in mm unless otherwise specified. drawings are not to be scaled. Only figured dimensions to to be used. The contractor must check & verify all the dimensions before commencement of the work.

## construction

All slabs at ground level to be layed over 1000 gauge polythene sheeting on 50mm thick murram blinding,on well compacted hardcore. All soils under slabs & around external foundation to be poised for the termites control.

structural All black cotton soil to be removed from below all building & paved surfaces. All paved surfaces to be clear of black cotton soil to a distance of 500m outside the edge of the surface.

For all R.C works, refer to SE's details.
Foundation depths to be determined on site to the SE approval. All walls less than 200mm thick to be reinforced with hoop iron at every alternate course.
All adjacent R.C work and masonry walls to be tied with strap irons at every course.

#### mechanical

All plumbing & drainage work to comply with P.H specifications. All surface ducts to be accessible from all floors. S.V.P denotes soil vent pipe and to be provided at the head of the drainage. Drains passing beneath buildings and driveways to be encased in 150mm concrete sorround. All underground foul & waste drain pipes shall be of PVC. to comply with BS5255. to comply with BS.497 Table 2 Grade A. The storm water drain pipes to comply with BS. 556.

Minimum slope in the drain pipes to be 1%

No chases for pipes will be allowed in the slabs.

Sleeves will be allowed with written approval from the SE No cutting of concrete without express approval of the Architect or SE. All testing of pipes must be cordinated with electrical & any conflicts must be clarified before works begins. P.V denotes permanent vents.

#### electrical

All conduits must be laid before plastering.

#### fire fighting

Provide a 1130 litres reserve tank with a booster pump Provide a 1x30m hydraulic Hose-real, on every floor.
Provide 1x9kg dry powder fire extinguishers in each shop
Provide manual/ electric break glass fire alarm system. Provide 4x9kg litres water CO2 fire extingushers on every floor

#### revisions

#### PROPOSED TUITION/ADMINISTRATION **BLOCK**

Drawing Title

**ARCHITECTURAL RENDERS** 

#### KASARANI TECHNICAL AND VOCATIONAL COLLEGE

client signatu	ıre	
scale	1	_
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project job	project job no		
	name	signed	date
Snr. Prin. Sup	t. Arch S. M. Mbogo		
Chief.Supt. Arc	h Musyoka .N.I		

Chief Architect

Architect Waititu .D





FOR THE GOVERNMENT OF THE

ARCHITECTURAL DEPARTMENT REPUBLIC OF KENYA



SIDE VIEW

#### NOTES

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#### revisions

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PROPOSED TUITION/ADMINISTRATION

ARCHITECTURAL RENDERS

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Client

# KASARANI TECHNICAL AND VOCATIONAL COLLEGE

scale	1			
	2			
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project job	nc	)	drawing no	
		name	signed	date

Chief.Supt. Arch Musyoka .N.

Chief Architect

Architect Waititu .D

Architect Waititu .D

sign

ate: Friday, 7 March 202

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MINISTRY OF LANDS, PUBLIC WORKS, HOUSING & URBAN DEVELOPMENT
STATE DEPARTMENT FOR PUBLIC WORKS

ARCHITECTURAL DEPARTMENT

FOR THE GOVERNMENT OF THE REPUBLIC OF KENYA



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#### revisions

proj

PROPOSED TUITION/ADMINISTRATION

Drawing Title

**ARCHITECTURAL RENDERS** 

Drawing Scale

1:0.31

Client

# KASARANI TECHNICAL AND VOCATIONAL COLLEGE

scale	1			
	2			
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project job	project job no drawing no		drawing no	
name signed		signed	date	

Chief.Supt. Arch Musyoka .N.I

Chief Architect

Architect Waititu D

Architect Waititu .D

- J



STATE DEPARTMENT FOR PUBLIC WORKS

ARCHITECTURAL DEPARTMENT

FOR THE GOVERNMENT OF THE REPUBLIC OF KENYA



REAR VIEW

#### NOTES

general

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#### revisions

proj

PROPOSED TUITION/ADMINISTRATION BLOCK

Drawing Title

ARCHITECTURAL RENDERS

Drawing Scale

1:0.40

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# KASARANI TECHNICAL AND VOCATIONAL COLLEGE

client signature			
scale	1		_
	2		
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project job no			drawing no

Snr. Prin. Supt. Arch S. M. Mbogo
Chief.Supt. Arch Musyoka .N.I

Chief Architect

Architect Waititu D

Architect Waititu .D

sign

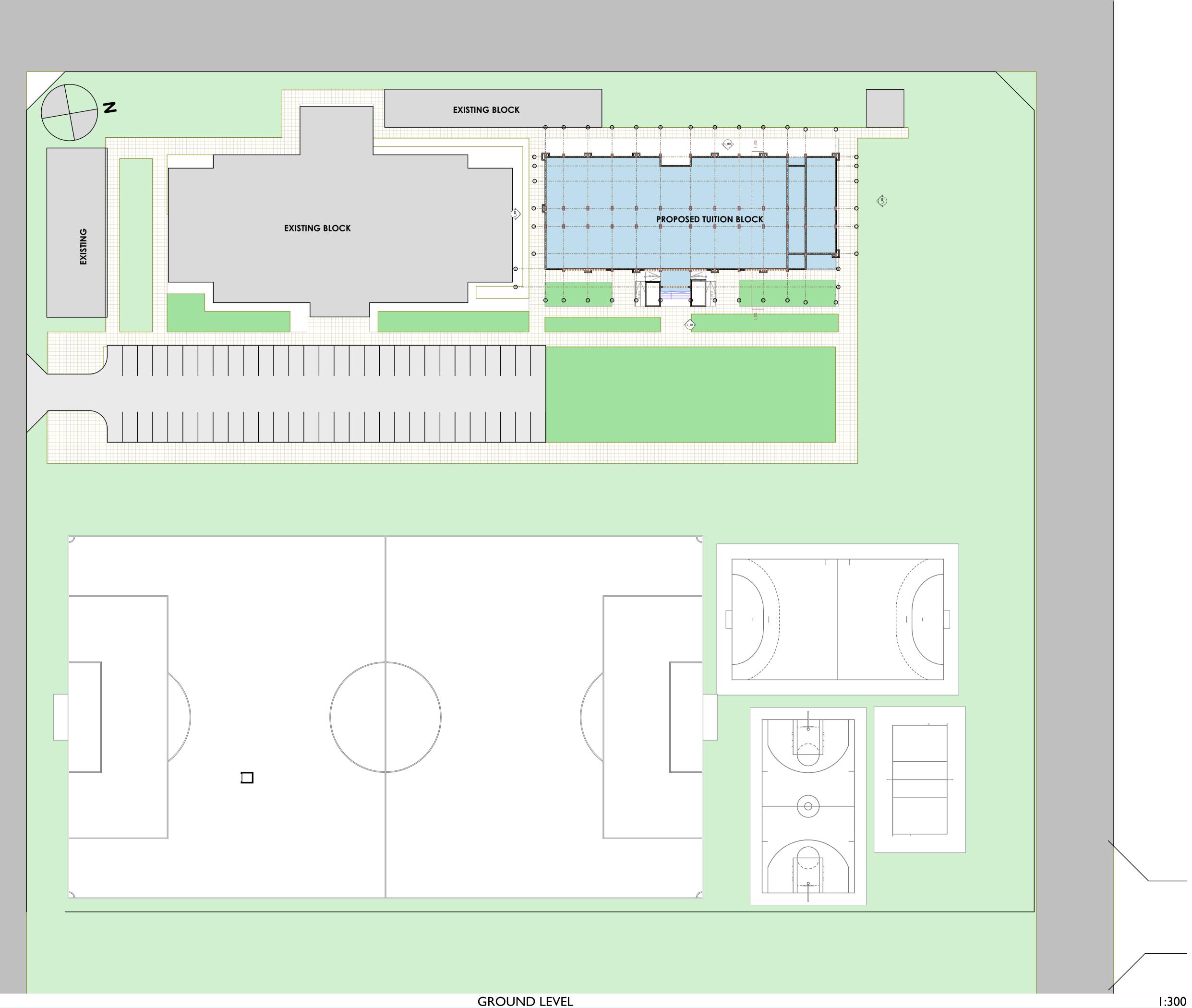
Print Date: Friday, 7 March

MINISTRY OF LANDS, PUBLIC WORKS, HOUSING & URBAN DEVELOPMENT

STATE DEPARTMENT FOR PUBLIC WORKS

ARCHITECTURAL DEPARTMENT

FOR THE GOVERNMENT OF THE REPUBLIC OF KENYA



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## revisions

#### PROPOSED TUITION/ADMINISTRATION **BLOCK**

Drawing Title

SITE PLAN

Drawing Scale

1:300

# KASARANI TECHNICAL AND VOCATIONAL COLLEGE

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	2			
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project job no			drawing no	
		name	signed	date
nr. Prin. Supt. Arch S. M. Mbogo				

Chief Architect

Architect Waititu .D

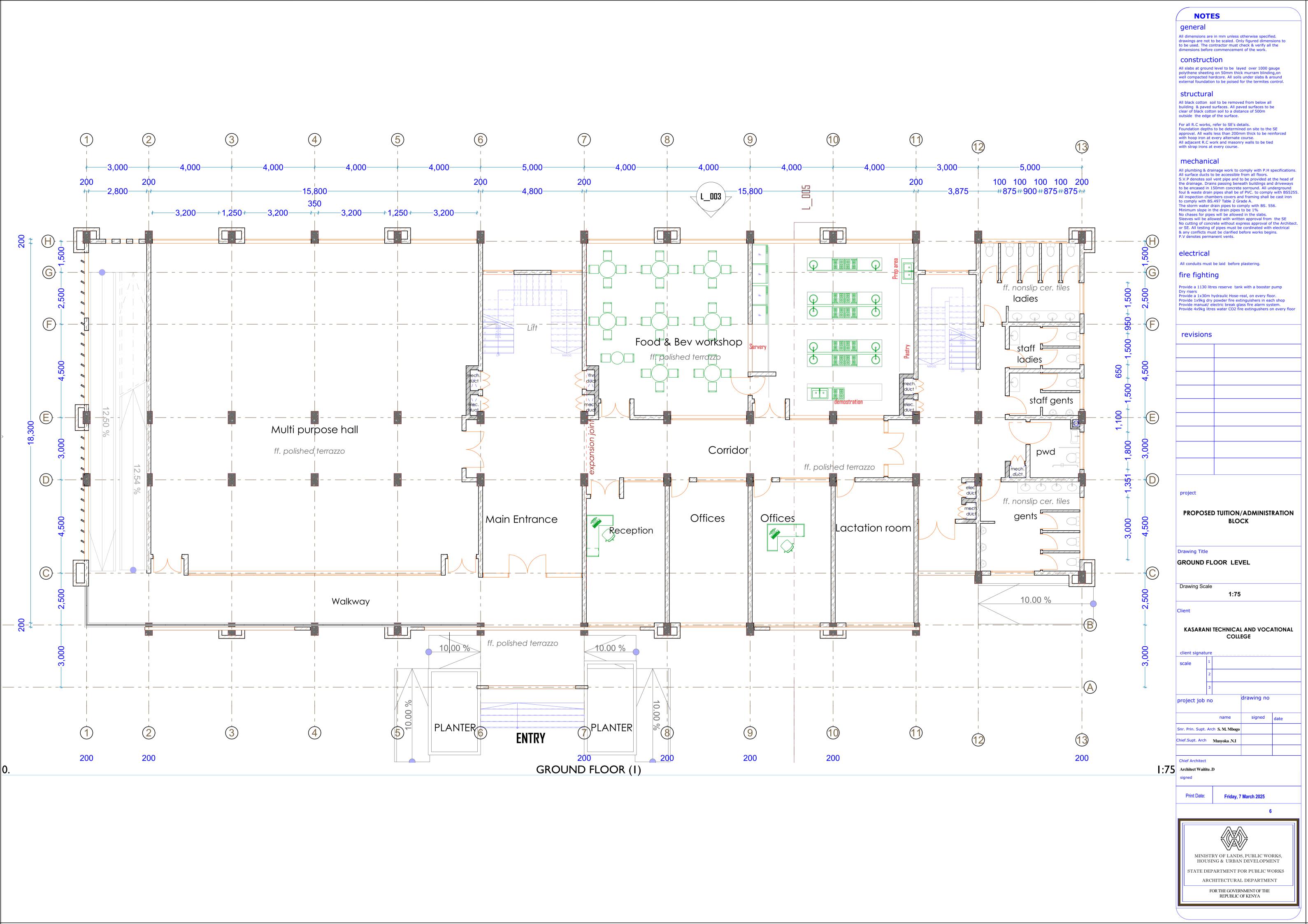
Chief.Supt. Arch Musyoka .N.I

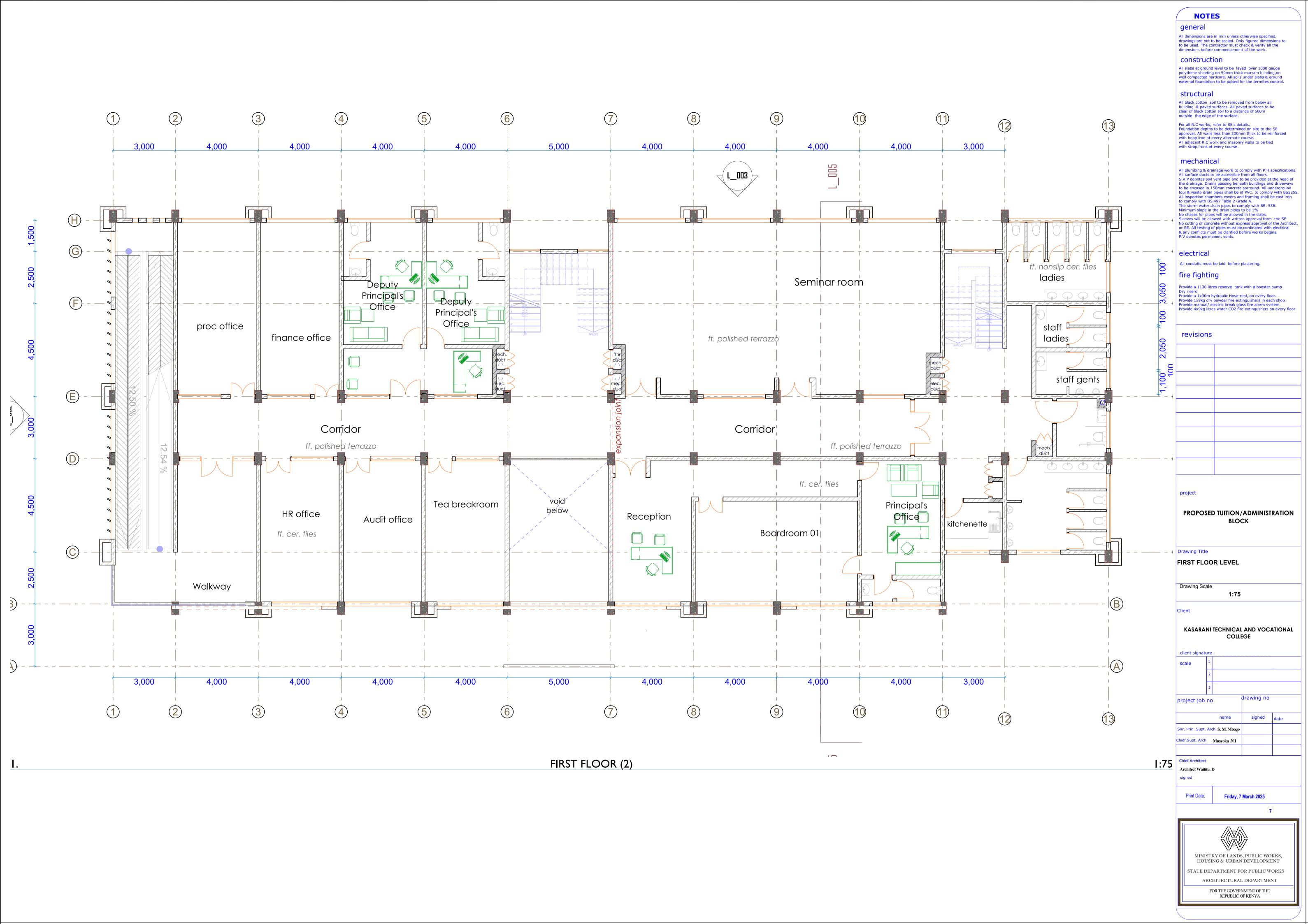


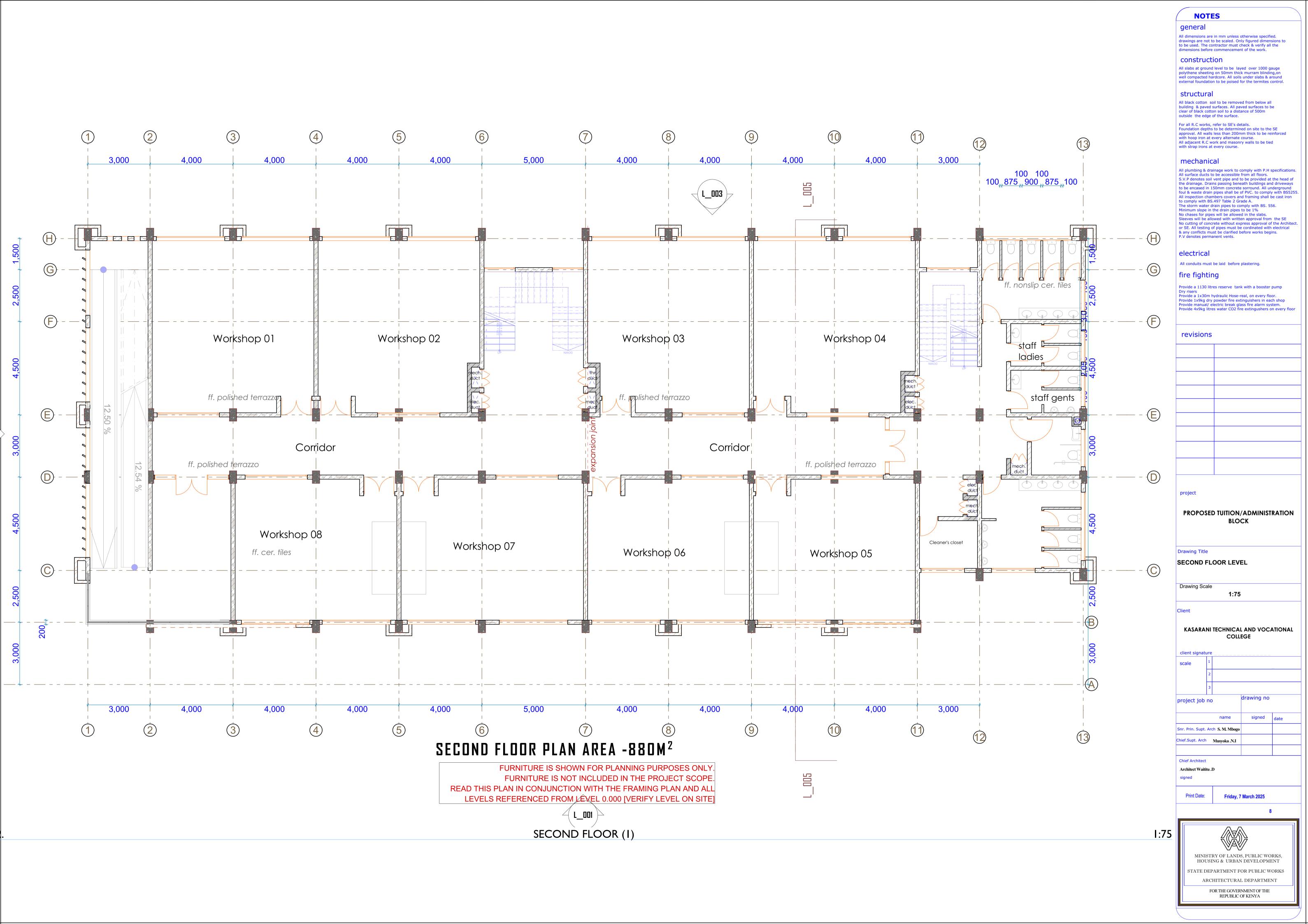
FOR THE GOVERNMENT OF THE REPUBLIC OF KENYA

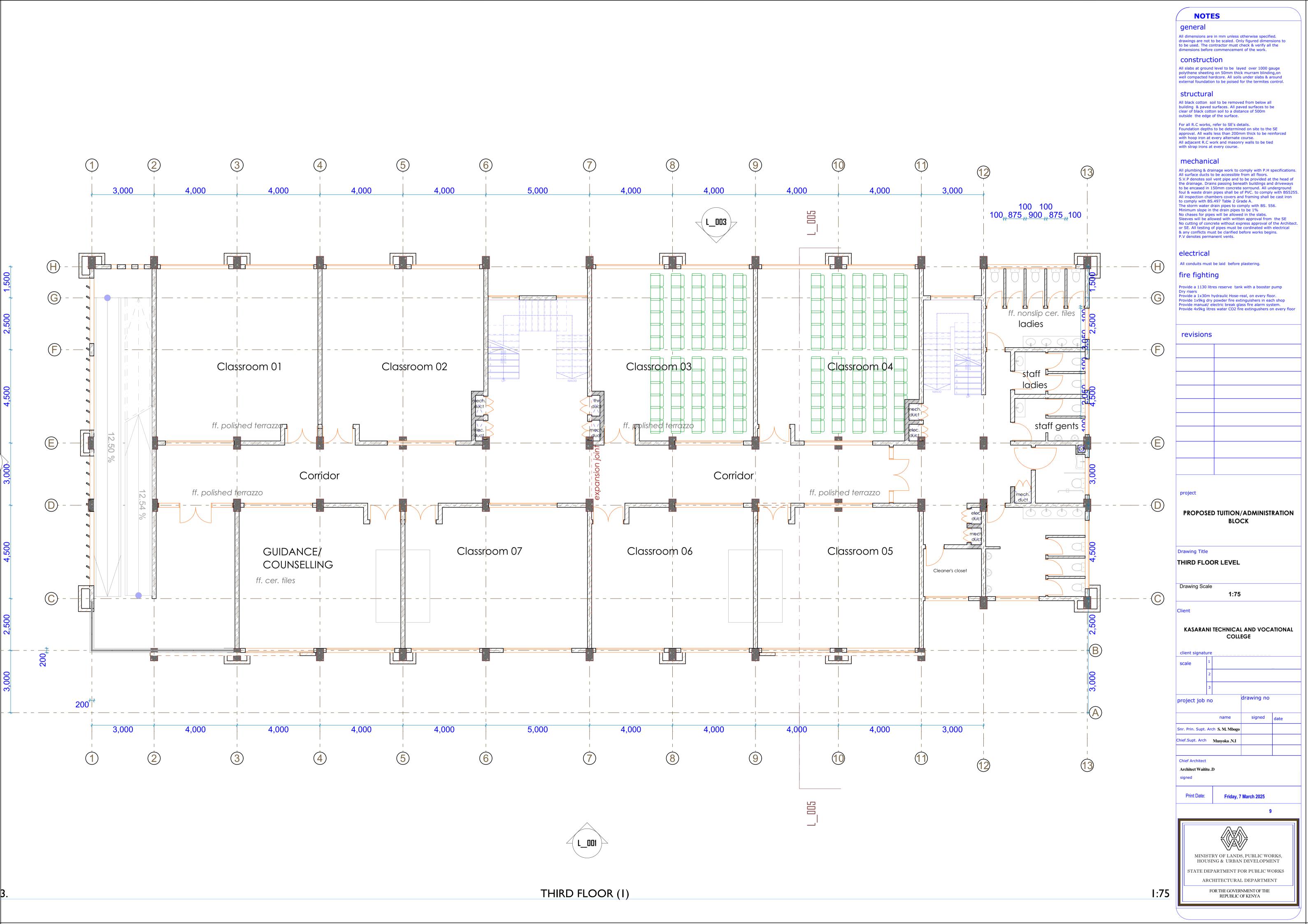
**GROUND LEVEL** 

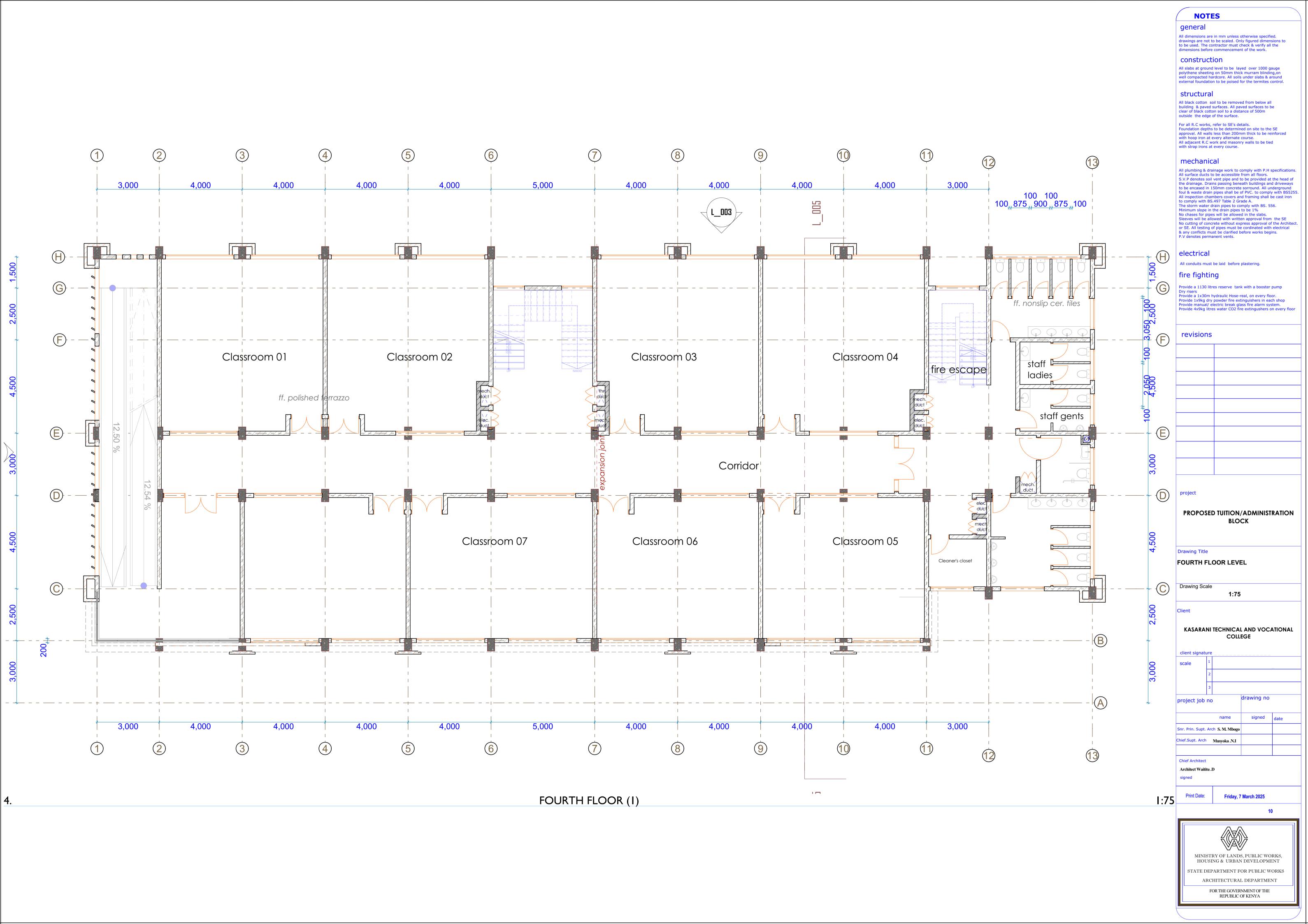
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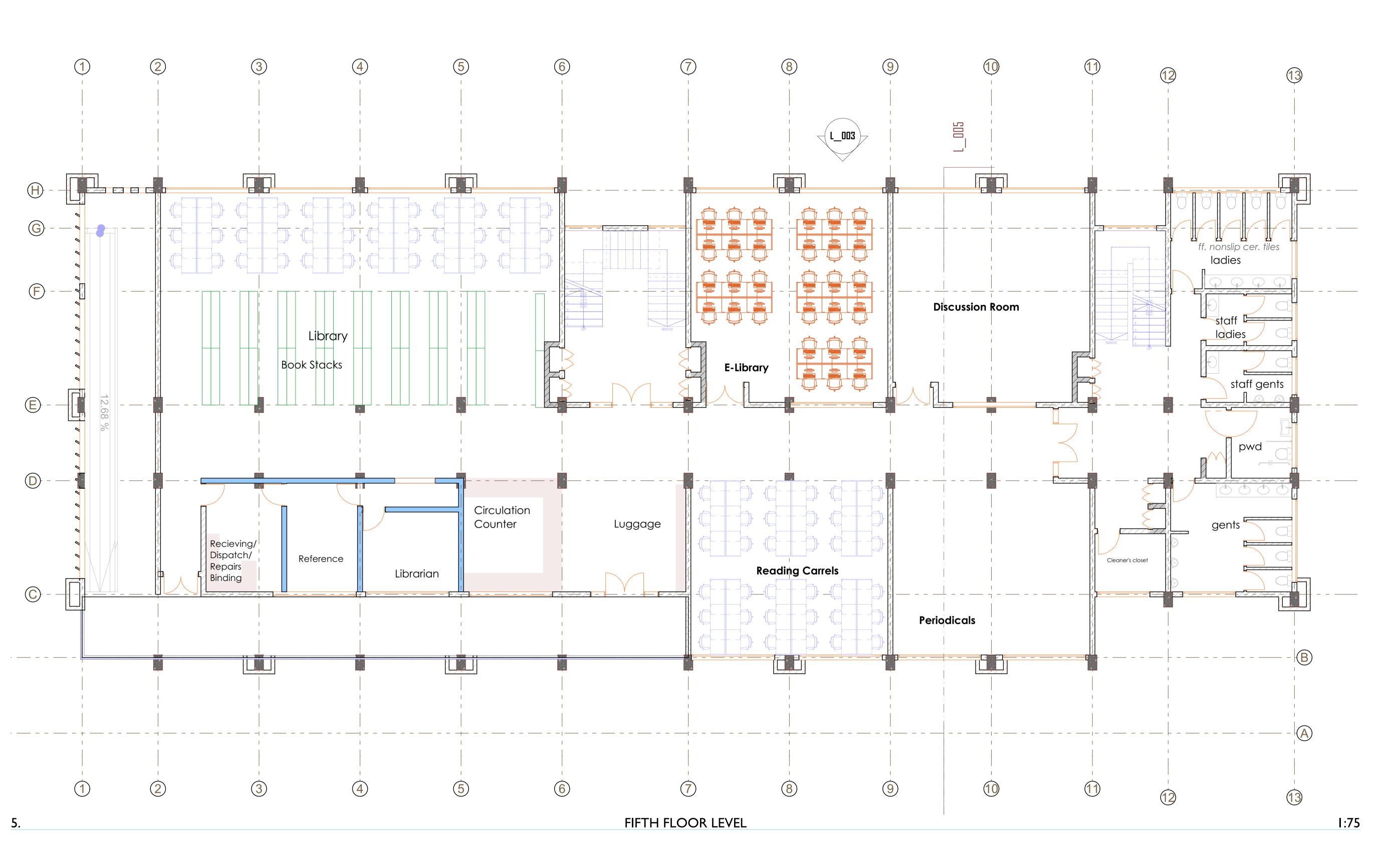












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#### revisions

PROPOSED TUITION/ADMINISTRATION **BLOCK** 

#### Drawing Title

FIFTH FLOOR LEVEL

## Drawing Scale

1:75

client signature

KASARANI TECHNICAL AND VOCATIONAL COLLEGE

# project job no

signed date Snr. Prin. Supt. Arch S. M. Mbogo

Chief.Supt. Arch Musyoka .N.I

#### Chief Architect

Architect Waititu .D

Print Date: Friday, 7 March 2025

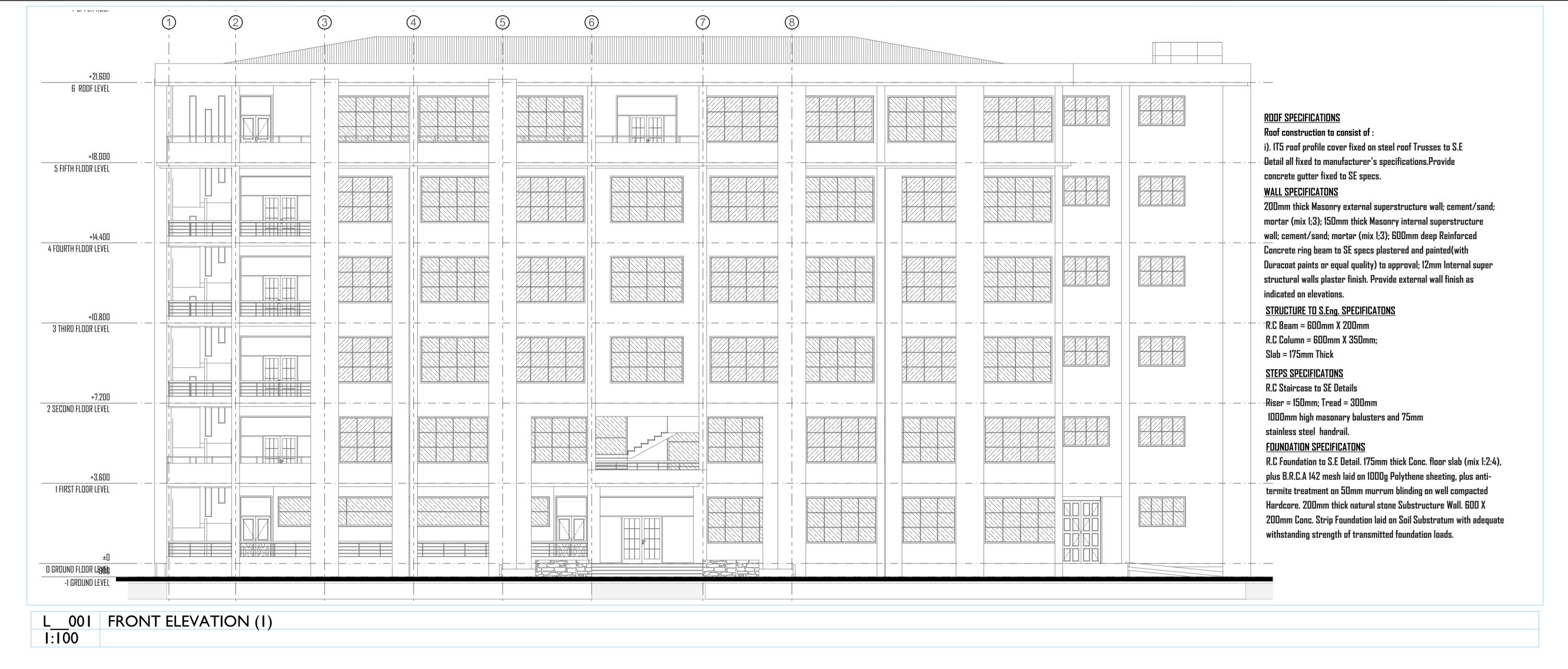


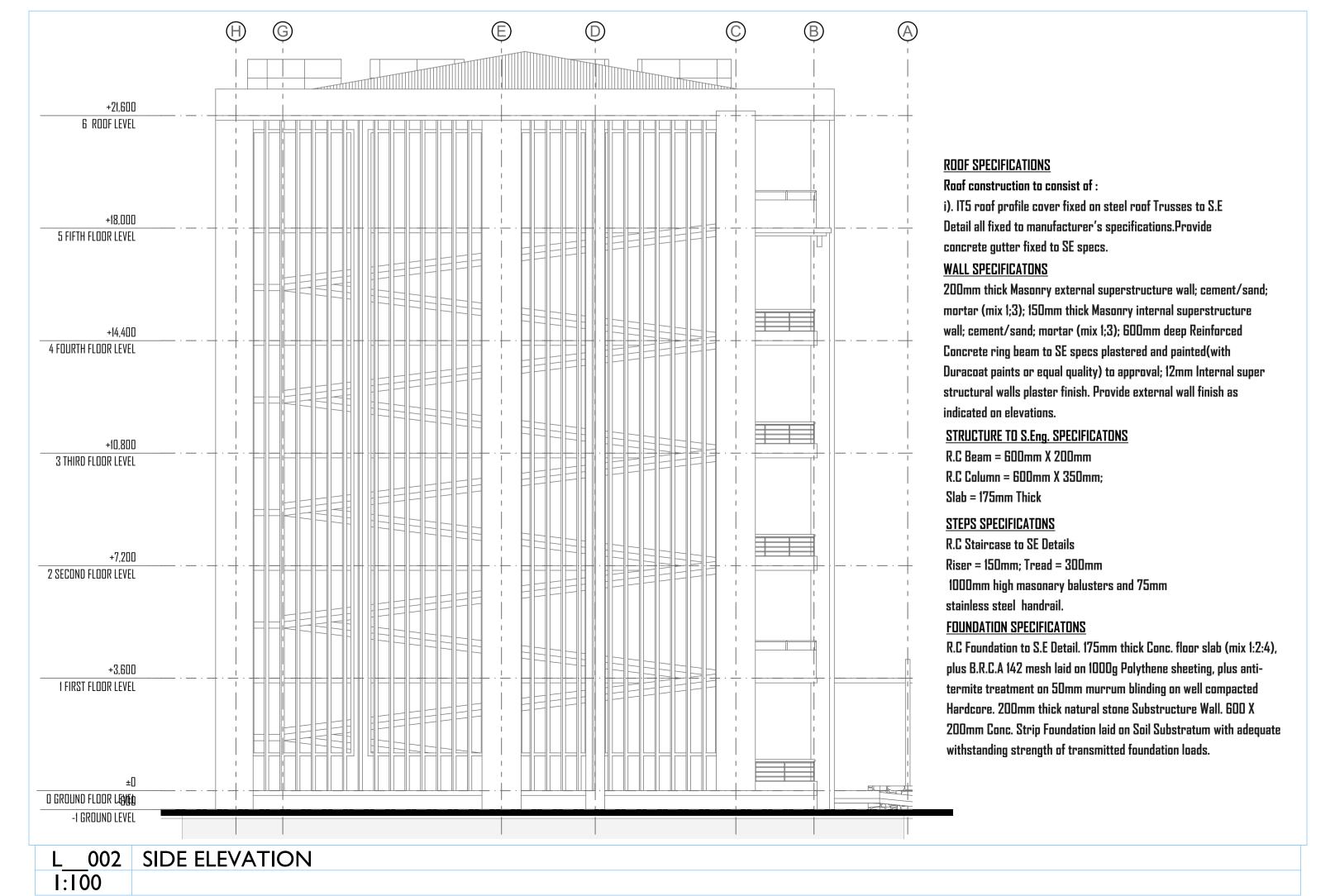
ARCHITECTURAL DEPARTMENT FOR THE GOVERNMENT OF THE

REPUBLIC OF KENYA

ARCHITECTURAL DEPARTMENT FOR THE GOVERNMENT OF THE REPUBLIC OF KENYA

**NOTES** 





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PROPOSED TUITION/ADMINISTRATION

**BLOCK** 

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KASARANI TECHNICAL AND VOCATIONAL

COLLEGE

drawing no

Friday, 7 March 2025

MINISTRY OF LANDS, PUBLIC WORKS,

STATE DEPARTMENT FOR PUBLIC WORKS

ARCHITECTURAL DEPARTMENT

FOR THE GOVERNMENT OF THE REPUBLIC OF KENYA

signed dat

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outside the edge of the surface.

with strap irons at every course.

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electrical

fire fighting

revisions

Drawing Title

**ELEVATION** 

Drawing Scale

client signature

project job no

Chief Architect

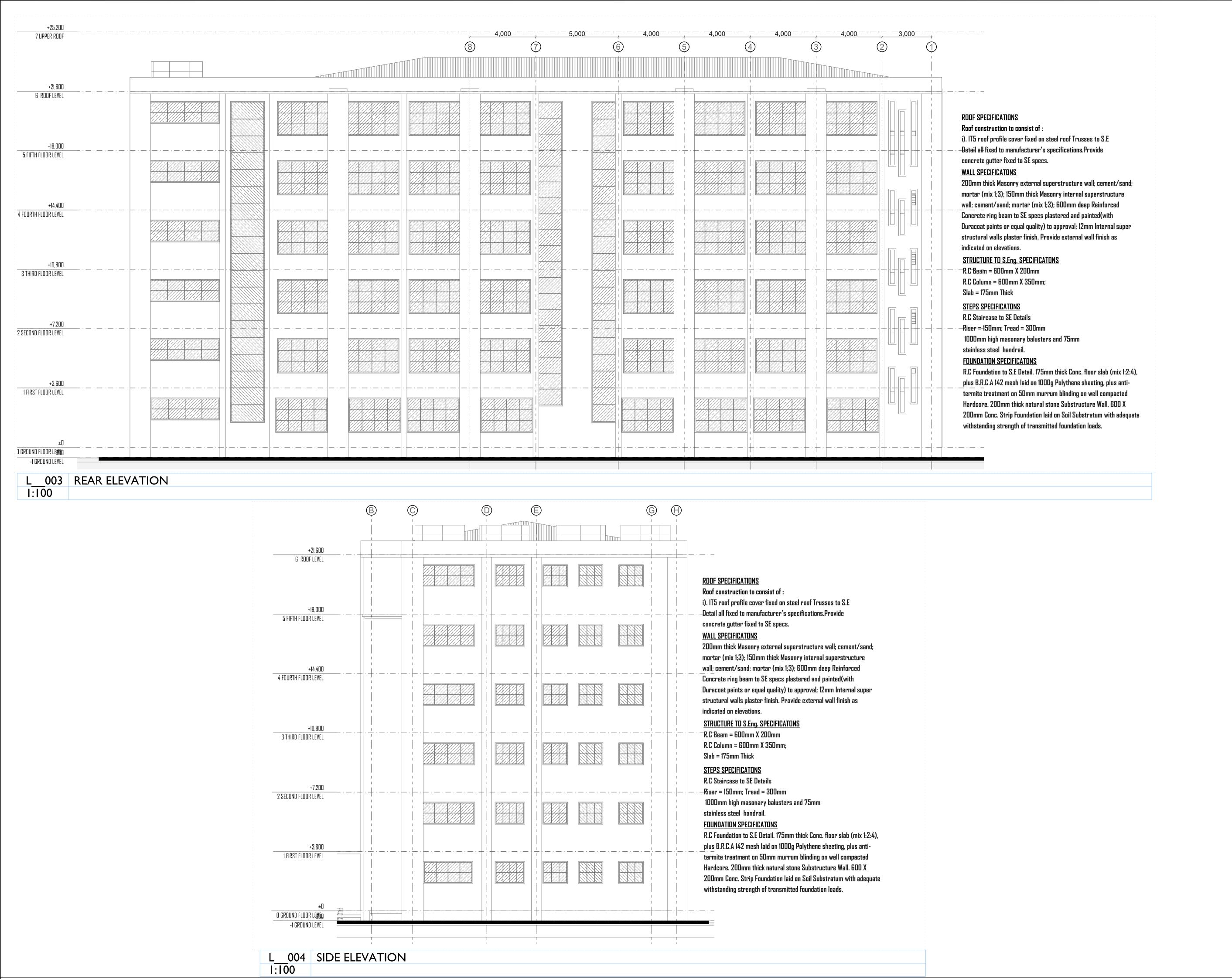
Architect Waititu .D

Print Date:

Snr. Prin. Supt. Arch S. M. Mbogo

Chief.Supt. Arch Musyoka .N.I

mechanical



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Drawing Title

**ELEVATIONS** 

Drawing Scale

1:100

KASARANI TECHNICAL AND VOCATIONAL COLLEGE

client signature		
scale	1	
	2	

project job no signed date

Snr. Prin. Supt. Arch S. M. Mbogo Chief.Supt. Arch Musyoka .N.I

> Chief Architect Architect Waititu .D

Print Date: Friday, 7 March 2025



STATE DEPARTMENT FOR PUBLIC WORKS ARCHITECTURAL DEPARTMENT

FOR THE GOVERNMENT OF THE REPUBLIC OF KENYA