




PROJECT NAME : Renovation oF (Bebe Khadija girls and boys primary school Building)

PROJECT EMPLOYER : UNITED NATIONS CHILDREN'S FUND

PREPARE BY : CONSTRUCTION SECTION



PROJECT EMPLOYER

UNITED NATIONS CHILDREN'S FUND

construction section

Renovation of Bebe Khadija Mixed Primary School Building

All dimension are in cm

TITLE : TABLE OF CONTENTS

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
Feb . 2024

S.N	TABLE OF CONTENTS
A- 1/10	TABLE OF CONTENTS
A- 2/10	MATERIALS SYBOLS
A- 3/10	GOOGLE MAP "ROAD MAP"
A- 4/10	GOOGLE SCHOOL IMAGE
A- 5/10	GENERAL SITE PLAN
A- 6/10	PROJECT SITE PLAN
A- 7/10	SCHOOL EXISTING PLAN
A- 8/10	SCHOOL ROOFING PLAN
A- 9/10	DOOR AND WINDOW DETAIL
A- 10/10	SCHOOL 3D VIEW



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construction section
Construction of Stone Masonry Boundary wall
All dimension are in cm

TITLE: MATERIALS SYMBOLS	
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Symbol or Legend

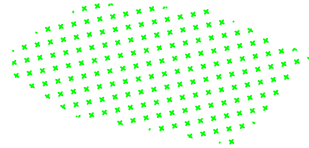
Village road



Irrigation Canal



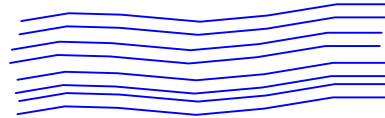
Agriculture land



Houses



flood way



GI Column



Compass



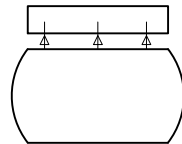
Gutter



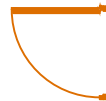
Slope



Wash facility water tank



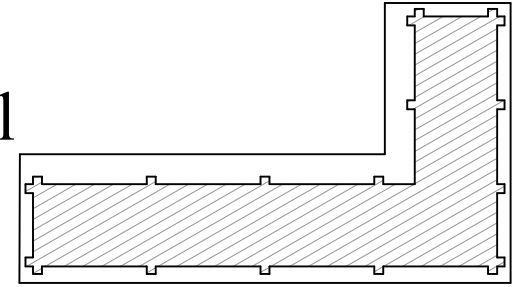
Door



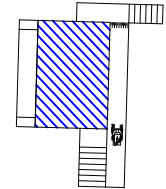
Window



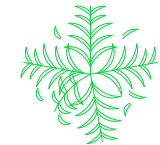
Existence school



Proposed Latrine



Trees





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UNITED NATIONS CHILDREN'S FUND

construction section

Renovation of Bebe Khadija Mixed Primary School Building

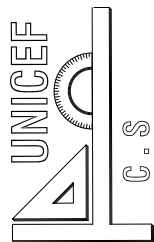
All dimension are in cm

TITLE: GOOGLE MAP "ROAD MAP"

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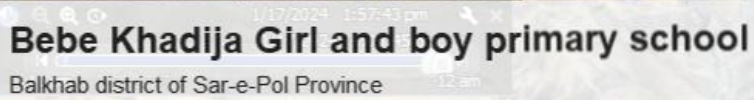
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Legend

- Bebe Khadija school and district location
- District road to School 37Km

Google Earth

made © 2024 Maxar Technologies

Google Image Map



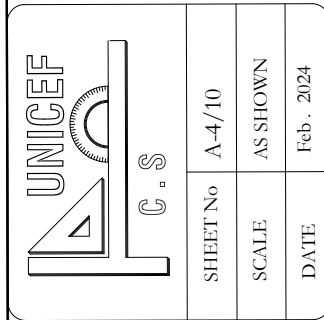
PROJECT EMPLOYER
UNITED NATIONS CHILDREN'S FUND
construction section
Renovation of <i>Bebe Khadija Mixed Primary School Building</i>
All dimension are in cm


TITLE: GOOGLE IMAGE SCHOOL AREA	
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TITLE: GOOD
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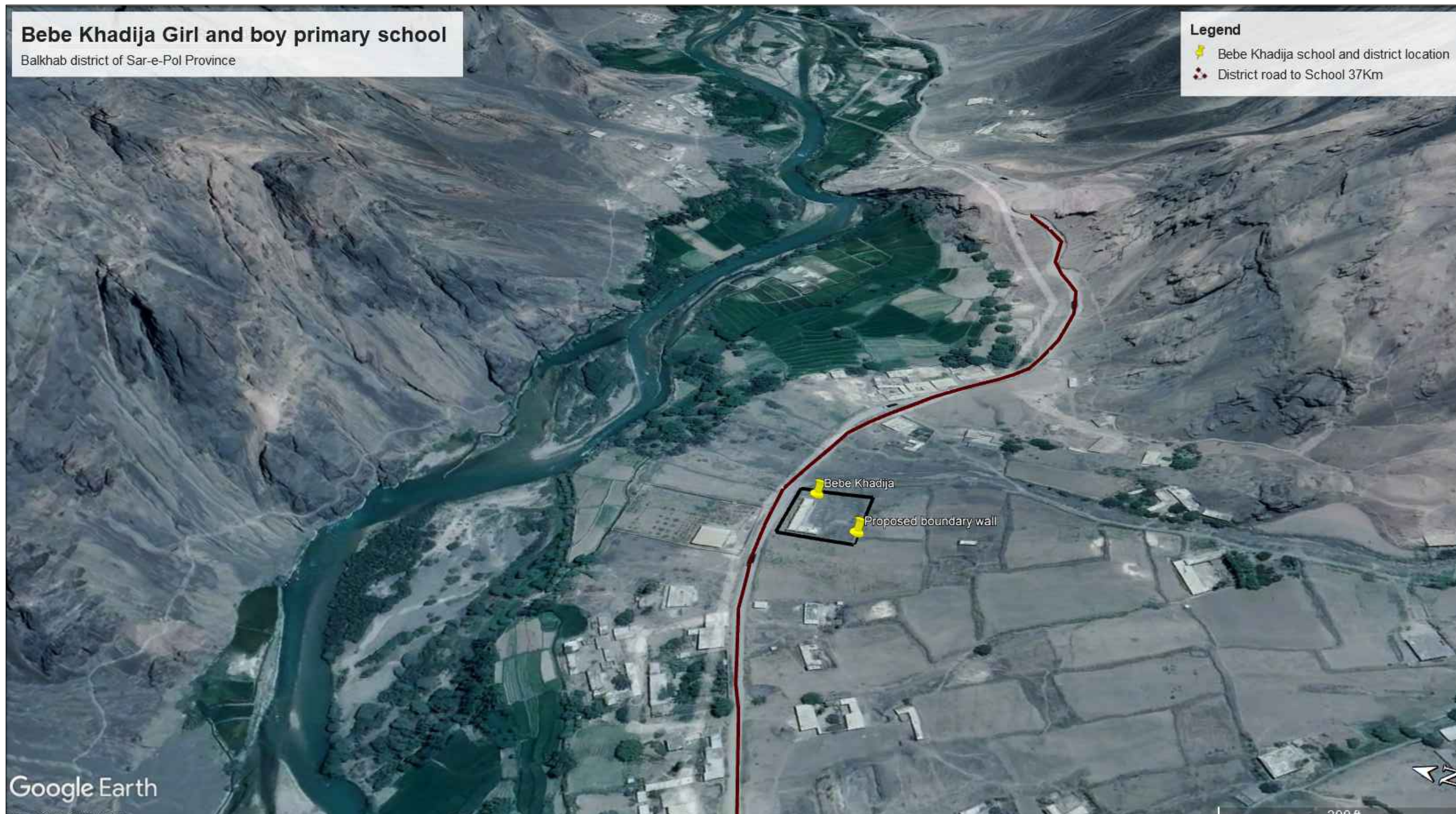
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	SHEET No	A-4/10
	SCALE	AS SHOWN
	DATE	Feb. 2024

	SHEET No	A-4/10
	SCALE	AS SHOWN
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Google Image school area

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TITLE :

GENERAL SITE PLAN

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PROJECT EMPLOYER

UNITED NATIONS CHILDREN'S FUND

construction section

Renovation of Bebe Khadija Mixed Primary School Building

All dimension are in cm



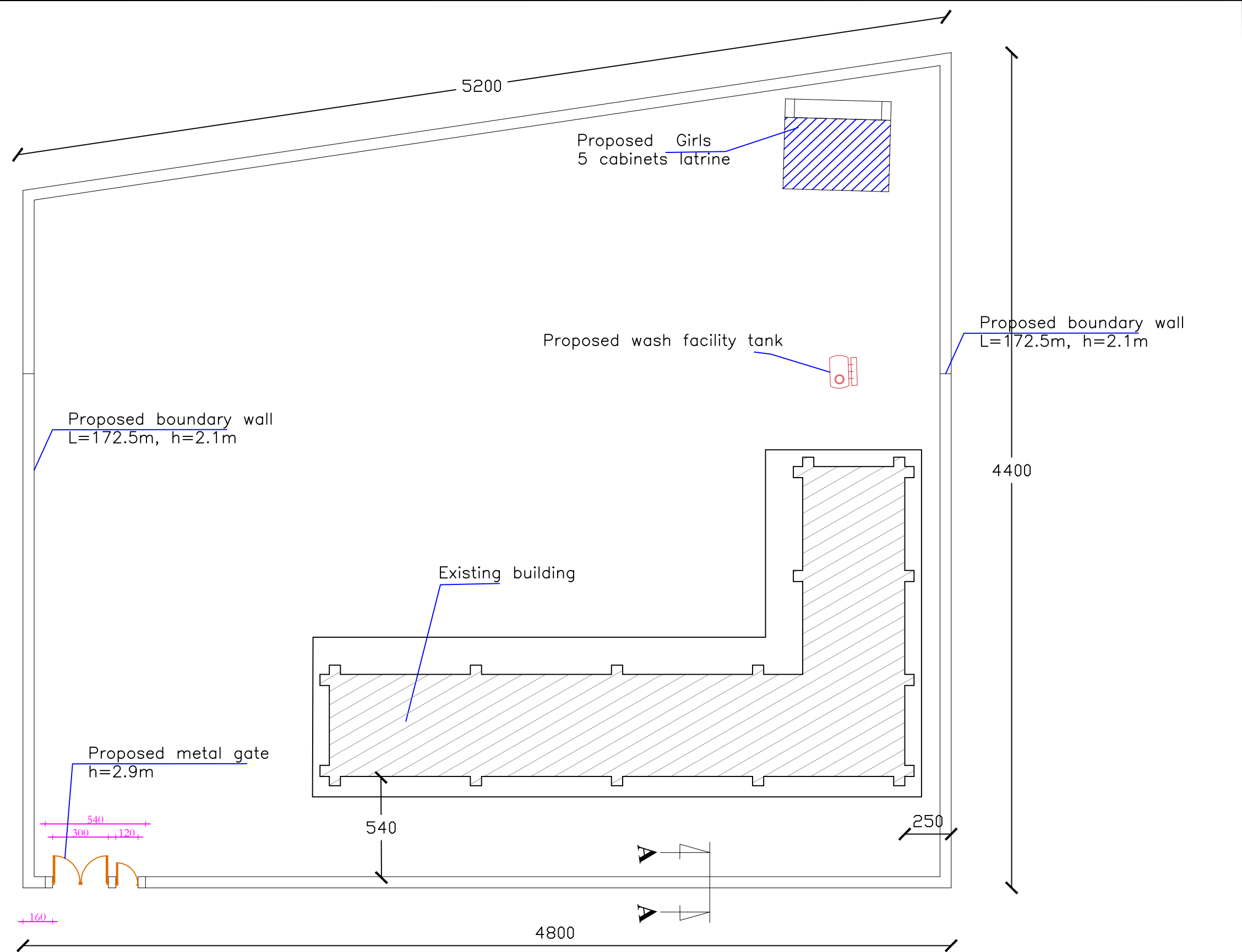
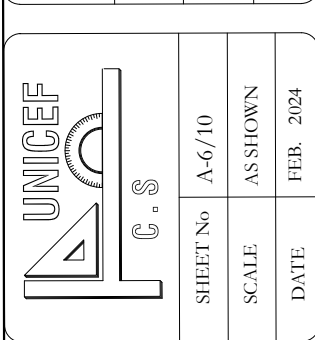
The diagram is a General Site Plan for the renovation of the Bebe Khadija Mixed Primary School Building. It shows the school building's footprint, including an existing building and proposed structures like a wash facility tank, latrine, and stone boundary walls. The plan also depicts surrounding features: a road to the north, agricultural land to the west, a house to the northeast, and a flood channel to the east. A north arrow is positioned in the top left corner. The plan is titled 'General Site Plan' at the bottom center.

General Site Plan



PROJECT EMPLOYER
UNITED NATIONS CHILDREN'S FUND
construction section
Renovation of Bebe Khadija Mixed Primary School Building
All dimension are in cm

TITLE : SCHOOL AREA SITE PLAN	
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Site Plan

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EXISTING SCHOOL PLAN

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PROJECT EMPLOYER

UNITED NATIONS CHILDREN'S FUND

construction section

Renovation of Bebe Khadija Mixed Primary School Building

All dimension are in cm



Existence cement black board need repairing 240x120cm

Existence cement black board need repairing 240x120cm

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Existence cement black board need repairing 240x120cm

Existence cement black board need repairing 240x120cm

Existence cement black board need repairing 240x120cm

Proposed PCC 1:2:4 M150 6cm thickness

Door Window	#	Sizes
D1	6	100 x250 cm
W1	8	100 x180 cm
W2	16	120 x70 cm
H		315 cm

Existence Bebe Khadija Mixed Primary School Plan

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TITLE :

SCHOOL PROPOSED ROOFING PLAN

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UNITED NATIONS CHILDRENS FUND

construction section

Renovation of Bebe Khadija Mixed Primary School Building

All dimension are in cm



The diagram illustrates the existing roofing plan for a school building. The main structure is a large rectangle with a smaller rectangular extension on the left side. Dimensions are provided in centimeters (cm) along all edges. The main rectangle has a width of 3280 cm and a depth of 2440 cm. The extension on the left has a width of 840 cm and a depth of 1120 cm. The total width of the building is 4120 cm (3280 + 840). The total depth is 3560 cm (2440 + 1120). The diagram includes various material specifications for the proposed roofing, such as Isogam, PCC, mesh wire, water proof tent, and wooden plank board. It also shows the proposed gutter and chimney structure. A north arrow is located in the top right corner of the drawing area.

Proposed gutter GI sheet 24G
size 15x10cm L=150cm

Proposed Isogam one layer
Proposed PCC 1:2:4 + mesh wire 2.7mm
Proposed piece of brink average thickness 5cm
Proposed water proof tent one layer.
Proposed wooden plank board 2.5cm


Proposed brick Chimney structure

Dimensions (cm):
Main rectangle: 3280 (width) x 2440 (depth)
Extension: 840 (width) x 1120 (depth)
Total width: 4120 cm
Total depth: 3560 cm


Existence Roofing Plan

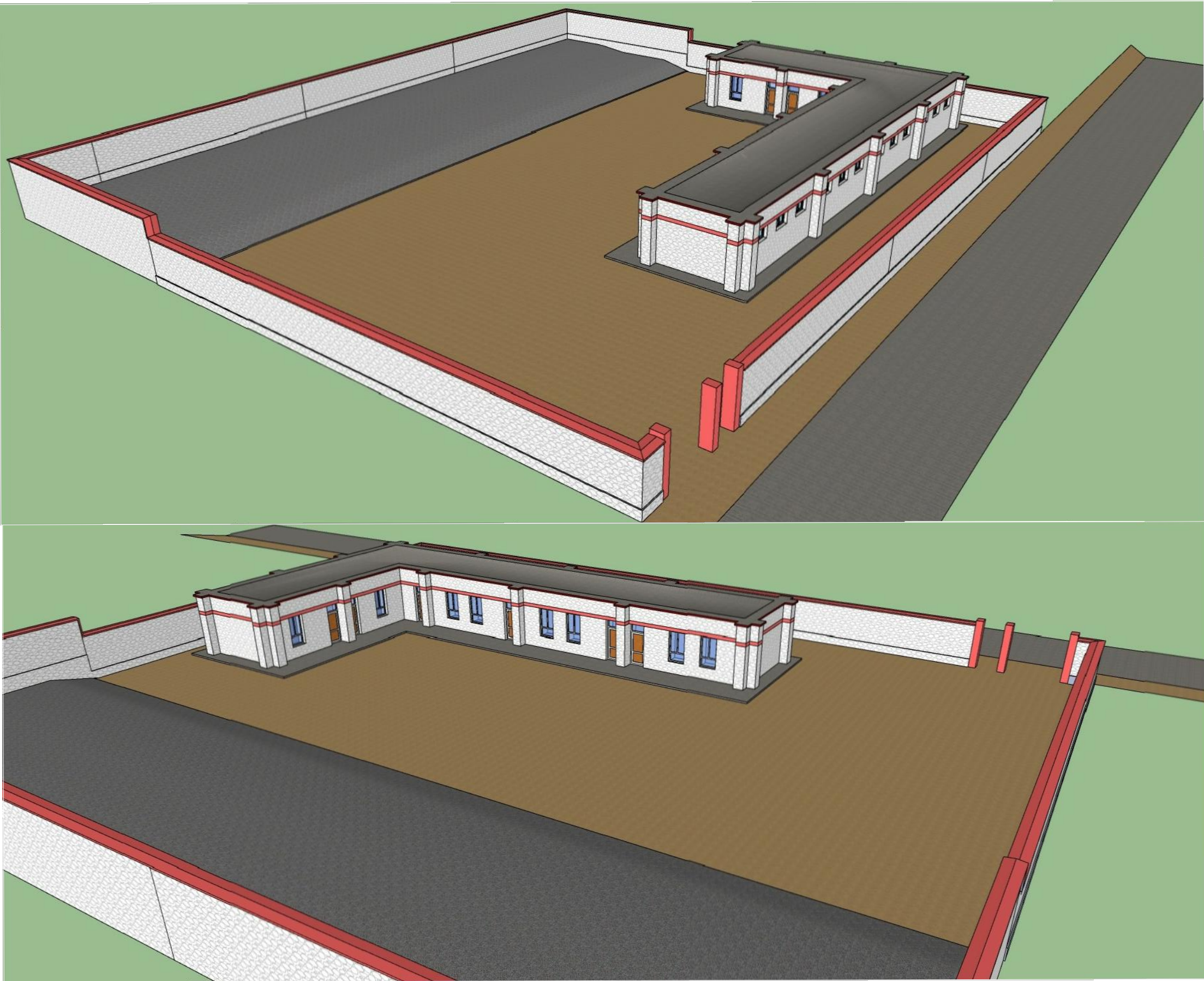
Schedule of Window & Door			
Type	Door 1	Window 1	Window 2
Scheme	<p>Technical drawing of Door 1. The elevation view shows a door with a transom at the top. Dimensions: total height 250, transom height 33, door height 183, transom width 100, door width 64, top rail height 7, bottom rail height 20, handle height 10. The section view shows a wood 7x10cm frame with dimensions: top rail 2, bottom rail 10, side rails 11, and a central gap of 64.</p>	<p>Technical drawing of Window 1. The elevation view shows a window with two panes. Dimensions: total width 120, pane width 42, pane height 6, frame width 8, sill height 6. The section view shows a wood 6x8cm frame with dimensions: top rail 3, bottom rail 8, side rails 8, and a central gap of 51.</p>	<p>Technical drawing of Window 2. The elevation view shows a window with two panes. Dimensions: total width 100, pane width 32, pane height 130, frame width 8, sill height 6. The section view shows a wood 6x8cm frame with dimensions: top rail 3, bottom rail 8, side rails 8, and a central gap of 41.</p>
Quantity	6	16	8

Detail of Window & Door

	
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construction section	
Renovation of Bebe Khadija Mixed Primary School Building	
All dimension are in cm	

TITLE : 3D VIEW OF SCHOOL BOUNDARY WALL.		
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3D view of the School renovation