

1. Read this drawing in conjunction with relevant G.A., Services and Architectural drawings

3. Unless otherwise stated all concrete is to be Class 25

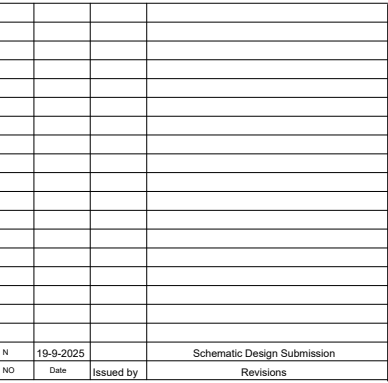
Stairs, Slabs & Walls - 20m

Beams (main bars) - 30m

Foundations - 50n

6. Minimum laps to all bars to be 50 X Diameter of bar unless otherwise stated

8. *The designer will not be held responsible for work done without his supervision.*



FOR CONSTRUCTION USE

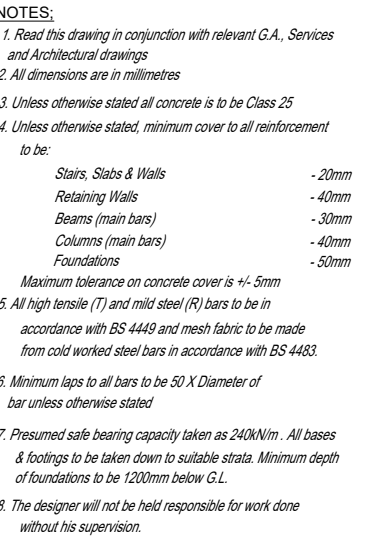


HALGAN PRIMARY SCHOOL DESIGN

D FRONT VIEW

PRO - GPE STG	Design by:	STAMP:
ARCHITECTURAL	Eng. Abdishakur	
DISCIPLINE:	Checked by:	
STRUCTURAL	Eng. Abdishakur	
SHEET NO:	DATE: NOV 2025	
S114		





N				Schematic Design Submission
NO	Date	Issued by		Revisions

PURPOSE OF ISSUE;

FOR CONSTRUCTION USE

DESIGN CONSULTANT:



CLIENT:



PROJECT NAME:
HALGAN PRIMARY SCHOOL DESIGN

ARCHITECTURAL
DRAWING: TOP RAMP VIEW

PRO - GPE STG	Design by:	STAMP:
ARCHITECTURAL	Eng. Abdishakur	
DISCIPLINE:	Checked by:	
STRUCTURAL	Eng. Abdishakur	
SHEET NO: S102	DATE: NOV 2025	

1. Read this drawing in conjunction with relevant G.A., Services and Architectural drawings
2. All dimensions are in millimetres
3. Unless otherwise stated all concrete is to be Class 25
4. Unless otherwise stated, minimum cover to all reinforcement to be:

Stairs, Slabs & Walls	- 20mm
Retaining Walls	- 40mm
Beams (main bars)	- 30mm
Columns (main bars)	- 40mm
Foundations	- 50mm

5. All high tensile (T) and mild steel (R) bars to be in accordance with BS 4449 and mesh fabric to be made from cold worked steel bars in accordance with BS 4483.

6. Minimum laps to all bars to be 50 X Diameter of bar unless otherwise stated

7. Presumed safe bearing capacity taken as 240kN/m². All bases & footings to be taken down to suitable strata. Minimum depth of foundations to be 1200mm below G.L.

8. *The designer will not be held responsible for work done without his supervision.*

N	19-9-2025		Schematic Design Submission
NO	Date	Issued by	Revisions

FOR CONSTRUCTION USE



HALGAN PRIMARY SCHOOL DESIGN

OP RAMP VIEW

PRO - GPE STG	Design by:	STAMP:
ARCHITECTURAL	Eng. Abdishakur	
DISCIPLINE:	Checked by:	
STRUCTURAL	Eng. Abdishakur	
SHEET NO:	DATE: NOV 2025	
S100		

1. *Read this drawing in conjunction with relevant G.A., Services and Architectural drawings*
2. *All dimensions are in millimetres*
3. *Unless otherwise stated all concrete is to be Class C25*
4. *Unless otherwise stated, minimum cover to all reinforcement to be:*

<i>Stairs, Slabs & Walls</i>	<i>- 20mm</i>
<i>Retaining Walls</i>	<i>- 40mm</i>
<i>Beams (main bars)</i>	<i>- 30mm</i>
<i>Columns (main bars)</i>	<i>- 40mm</i>
<i>Foundations</i>	<i>- 50mm</i>
5. *Maximum tolerance on concrete cover is +/- 5mm*
6. *All high tensile (T) and mild steel (R) bars to be in accordance with BS 4449 and mesh fabric to be made from cold worked steel bars in accordance with BS 4483.*
7. *Minimum laps to all bars to be 50 X Diameter of bar unless otherwise stated*
8. *Presumed safe bearing capacity taken as 240kN/m. All bases & footings to be taken down to suitable strata. Minimum depth of foundations to be 1200mm below G.L.*
9. *The designer will not be held responsible for work done without his supervision.*

N	19-9-2025		Schematic Design Submission
NO	Date	Issued by	Revisions

FOR CONSTRUCTION USE



HALGAN PRIMARY SCHOOL DESIGN

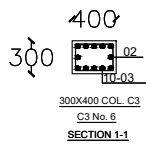
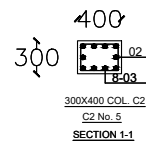
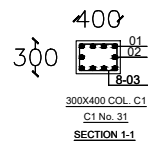
SECTION C-C

PRO - GPE STG		Design by:	STAMP:
ARCHITECTURAL		Eng: Abdishakur	
DISCIPLINE:		Checked by:	
STRUCTURAL		Eng: Abdishakur	
SHEET NO:		DATE: NOV 2025	
S100			



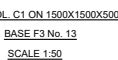
6. Minimum laps to all bars to be 50 X Diameter of bar unless otherwise stated
7. Presumed safe bearing capacity taken as 240kN/m. All bases & footings to be taken down to suitable strata. Minimum depth of foundations to be 1200mm below G.L.
8. The designer will not be held responsible for work done without his supervision.

PRO - GPE STG		Design by:	STAMP:
ARCHITECTURAL	Eng: Abdshakur		
DISCIPLINE:	Checked by:		
STRUCTURAL	Eng: Abdshakur		
SHEET NO:	DATE: NOV 2026		
S103			



300X400 COL. C1
C1 No. 31
SECTION 1-1

300X400 COL. C2
C2 No. 5
SECTION 1-1



8. The designer will not be held responsible for work done without his supervision.

FOR CONSTRUCTION USE

DESIGN CONSULTANT:



CLIENT:



PROJECT NAME:

HALGAN PRIMARY SCHOOL DESIGN

**STRUCTURAL
DRAWING:**

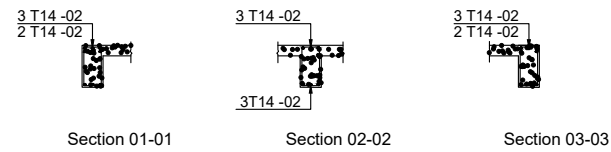
COLUMN SECTION
AND ELEVATION

PRO - GPE STG		Design by:	STAMP:
ARCHITECTURAL	Eng: Abdshakur		
DISCIPLINE:	Checked by:		
STRUCTURAL	Eng: Abdshakur		
SHEET NO:	DATE: NOV 2025		
S104			

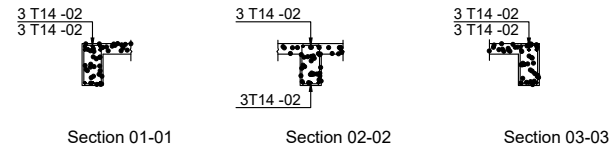


8. The designer will not be held responsible for work done without his supervision.

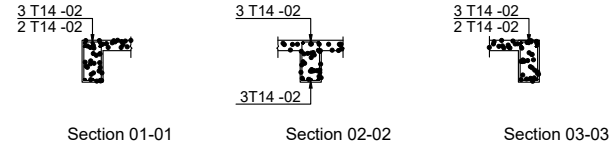
PRO - GPE STG		Design by:	STAMP:
ARCHITECTURAL	Eng: Abdshakur		
DISCIPLINE:	Checked by:		
STRUCTURAL	Eng: Abdshakur		
SHEET NO:	DATE: NOV 2025		
S105			



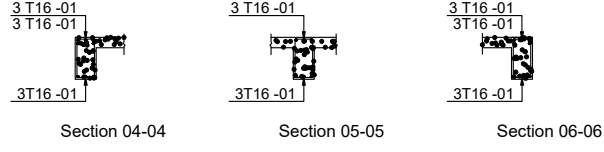
FB01-500x300



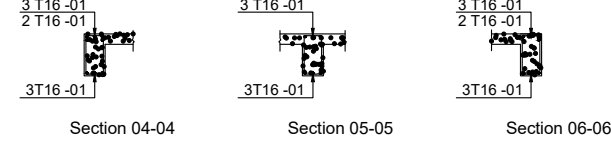
FB02-500x300



FB03-500x300



FB04-500x300



FB05 NO(3)-500x300

PRO - GPE STG		Design by:	STAMP:
ARCHITECTURAL	Eng: Abdishakur		
DISCIPLINE:	Checked by:		
STRUCTURAL	Eng: Abdishakur		
SHEET NO:	DATE: NOV 2025		
S106			



PRO - GPE STG		Design by:	STAMP:
ARCHITECTURAL		Eng. Abdshakur	
DISCIPLINE:		Checked by:	
STRUCTURAL		Eng. Abdshakur	
SHEET NO:		DATE: NOV 2025	
S107			



1. *Read this drawing in conjunction with relevant G.A., Services and Architectural drawings*
2. *All dimensions are in millimetres*
3. *Unless otherwise stated all concrete is to be Class 25*
4. *Unless otherwise stated, minimum cover to all reinforcement to be:*

<i>Stairs, Slabs & Walls</i>	<i>- 20mm</i>
<i>Retaining Walls</i>	<i>- 40mm</i>
<i>Beams (main bars)</i>	<i>- 30mm</i>
<i>Columns (main bars)</i>	<i>- 40mm</i>
<i>Foundations</i>	<i>- 50mm</i>
5. *Maximum tolerance on concrete cover is +/- 5mm*
6. *All high tensile (T) and mild steel (R) bars to be in accordance with BS 4449 and mesh fabric to be made from cold worked steel bars in accordance with BS 4483.*
7. *Minimum laps to all bars to be 50 X Diameter of bar unless otherwise stated*
8. *Presumed safe bearing capacity taken as 240kN/m. All bases & footings to be taken down to suitable strata. Minimum depth of foundations to be 1200mm below G.L.*
9. *The designer will not be held responsible for work done without his supervision.*

PURPOSE OF ISSUE;

FOR CONSTRUCTION USE

DESIGN CONSULTANT:



STRUCTURAL
DRAWING:

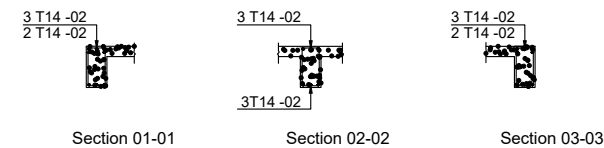
SLAB DETAIL
THICK SLAB 200MM

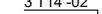
PRO - GPE STG		Design by:	STAMP:
ARCHITECTURAL	Eng: Abdshakur		
DISCIPLINE:	Checked by:		
STRUCTURAL	Eng: Abdshakur		
SHEET NO:	DATE: NOV 2025		
S108			



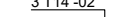
8. The designer will not be held responsible for work done without his supervision.

PRO - GPE STG			Design by:	STAMP:
ARCHITECTURAL		Eng: Abdishakur		
DISCIPLINE:		Checked by:		
STRUCTURAL		Eng: Abdishakur		
SHEET NO:		DATE: NOV 2025		
S109				



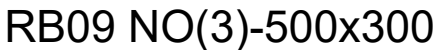
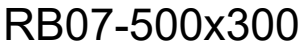
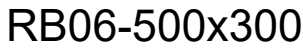
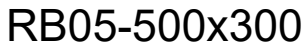





Section 01-01 Section 02-02 Section 03-03

Section 04-04 Section 05-05 Section 06-06

PRO - GPE STG		Design by:	STAMP:
ARCHITECTURAL	Eng: Abdshakur		
DISCIPLINE:	Checked by:		
STRUCTURAL	Eng: Abdshakur		
SHEET NO:	DATE: NOV 2026		
S110			



N	19-9-2025		Schematic Design Submission	
NO	Date	Issued by	Revisions	

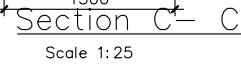
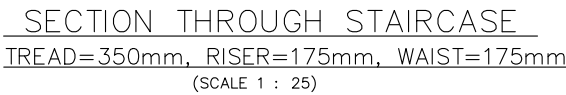


Save the Children



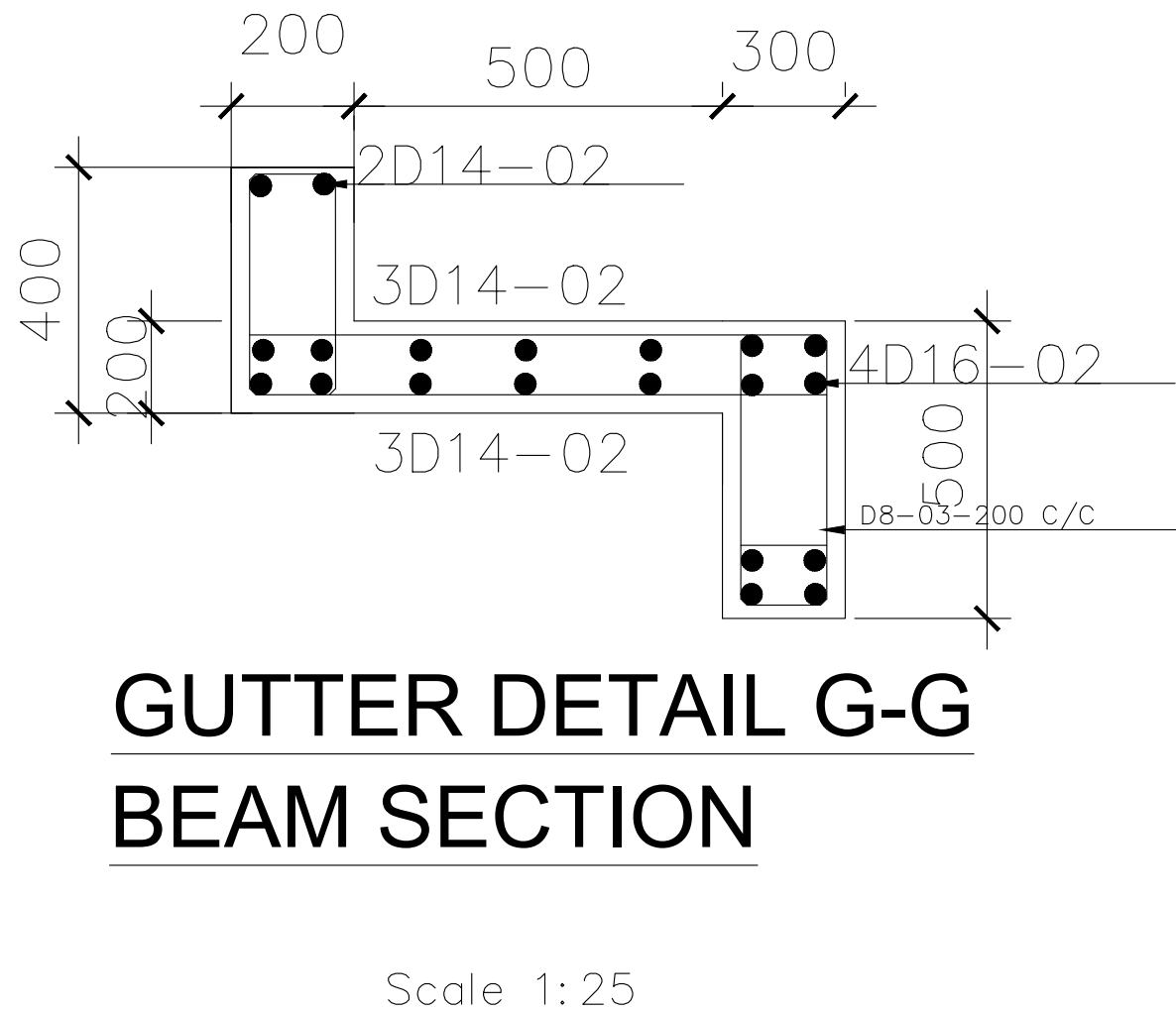
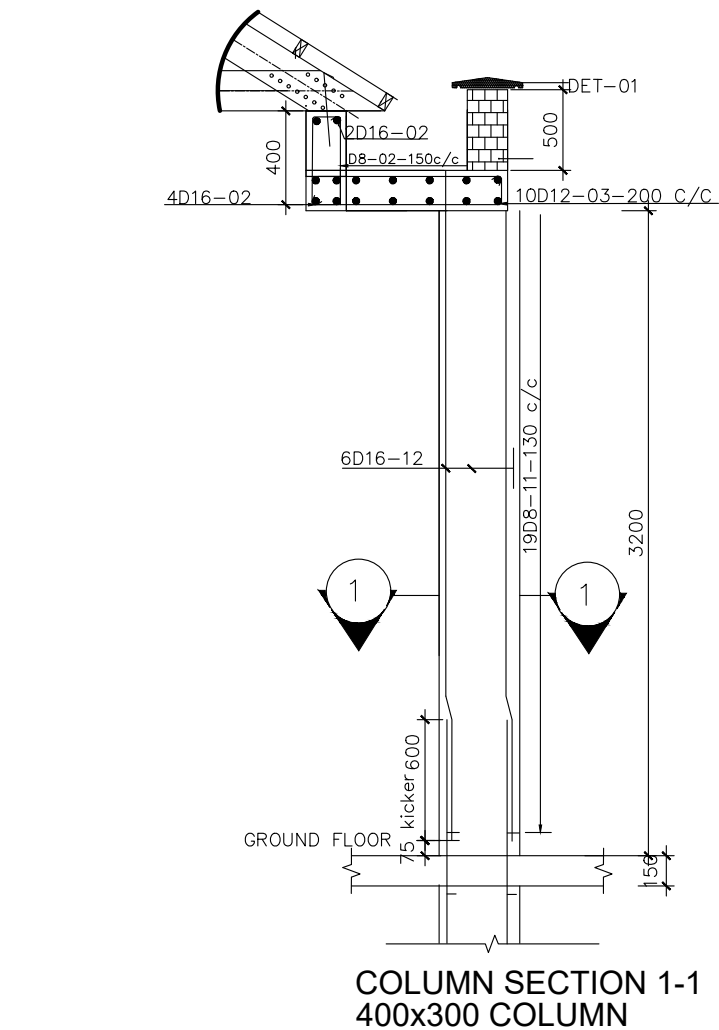
ROOF FLOOR BEAM LAYOUT SECTION AND ELEVATION

PRO - GPE STG		Design by:	STAMP:
ARCHITECTURAL		Eng. Abdolshakur	
DISCIPLINE:		Checked by:	
STRUCTURAL		Eng. Abdolshakur	
SHEET NO:		DATE: NOV 2025	
S111			



8. The designer will not be held responsible for work done without his supervision.

PRO - GPE STG		STAMP:
ARCHITECTURAL	Design by: Eng. Abdshakur	
DISCIPLINE:	Checked by:	
STRUCTURAL	Eng. Abdshakur	
SHEET NO:	DATE: NOV 2025	
S112		



- NOTES:**
1. Read this drawing in conjunction with relevant G.A., Services and Architectural drawings
 2. All dimensions are in millimetres
 3. Unless otherwise stated all concrete is to be Class 25
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Beams (main bars)	- 30mm
Columns (main bars)	- 40mm
Foundations	- 50mm

Maximum tolerance on concrete cover is ± 5 mm
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 8. The designer will not be held responsible for work done without his supervision.

N	19-9-2025			Schematic Design Submission
NO	Date	Issued by		Revisions

PURPOSE OF ISSUE;

FOR CONSTRUCTION USE

DESIGN CONSULTANT:



CLIENT:



PROJECT NAME:

HALGAN PRIMARY SCHOOL DESIGN

**ARCHITECTURAL
DRAWING:**

GETTER
SECTION ELEVATION

PRO - GPE STG			STAMP:
ARCHITECTURAL	Eng. Abdishakur		
DISCIPLINE:	Checked by:		
STRUCTURAL	Eng. Abdishakur		
SHEET NO:	DATE: NOV 2026		
S113			