

Front Elevation



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DEPARTMENT OF CONSTRUCTION

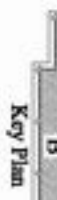
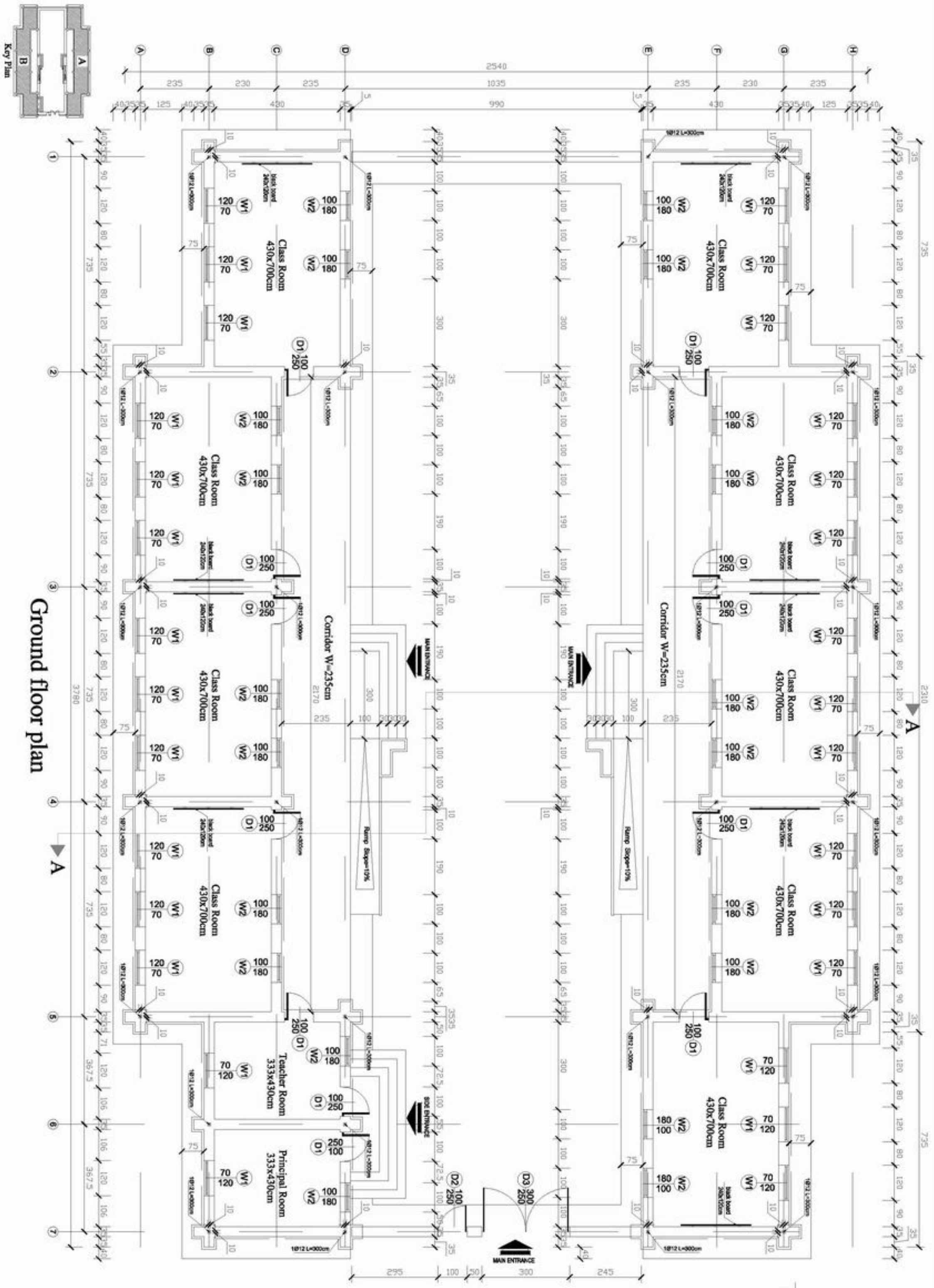


STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

ARCHITECT/DRAWN	Ziaurrahman Zia	APPROVED/DATE	
CHECKED BY	ENGINER/MAZAF	SCALE	As shown (A3)
TECH. APPROVED BY	ENGLA/MAJIN/VAJOU	DATE	16/09/2006

DRAWING No	1
SHEET No	10

PROJECT NAME	9CLASS ROOM-Burnt Brick-I-beam
DRAWING TITLE	FRONT ELEVATION



Ground floor plan



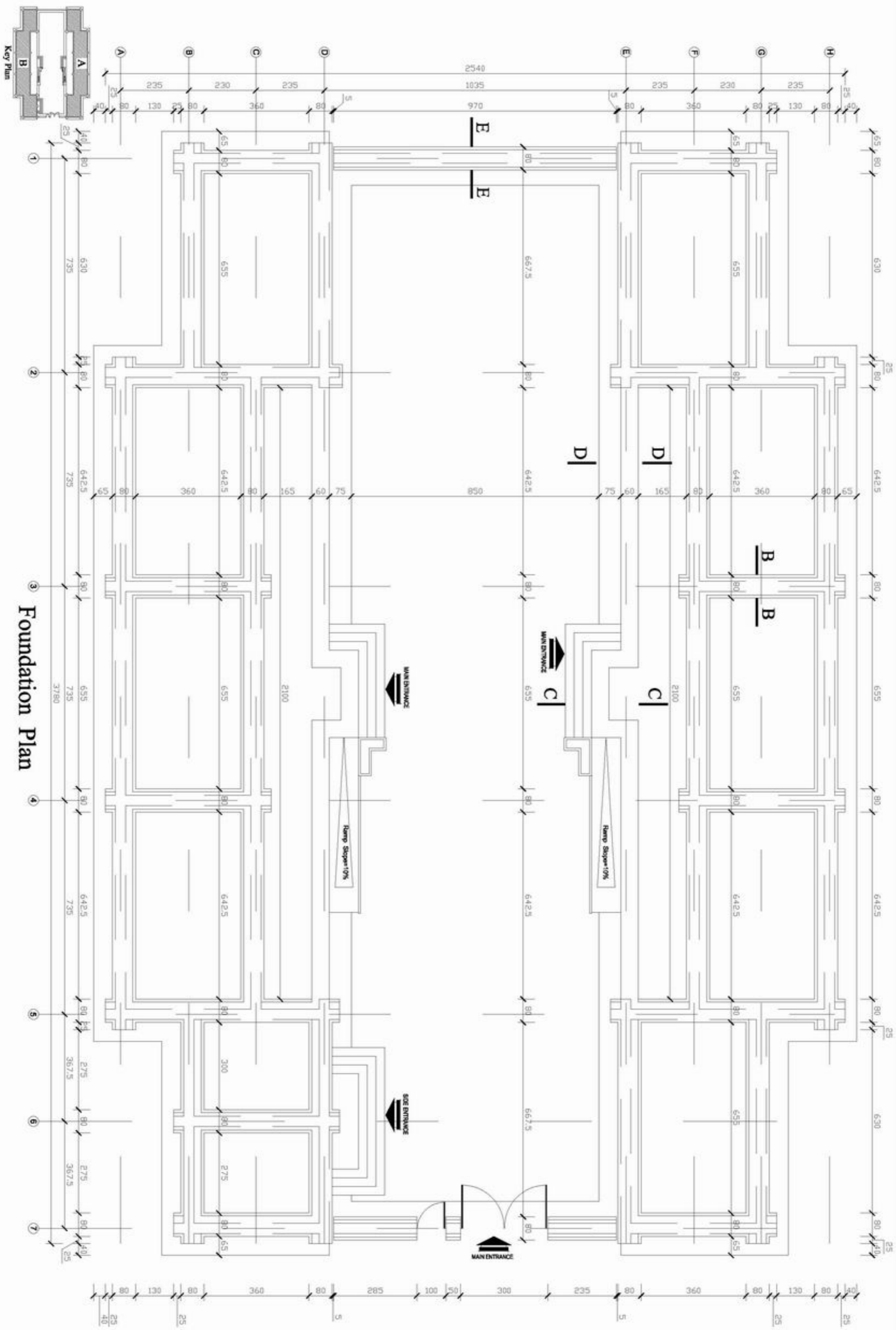
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DEPARTMENT OF CONSTRUCTION



STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

ARCHITECTURE	Ziaurrahman Zia	APPROVED BY		DRAWING No	
CHECKED BY	ENG. GHILAZAI	SCALE	A4 drawing (A3)	SHEET No	2
TECH. APPROVED BY	ENG. ASMAIYUNGOOL	DATE	16/09/2006		

PROJECT NAME: 9CLASS ROOM-Burnt Brick-I-beam  
DRAWING TITLE: GROUND FLOOR PLAN



Foundation Plan



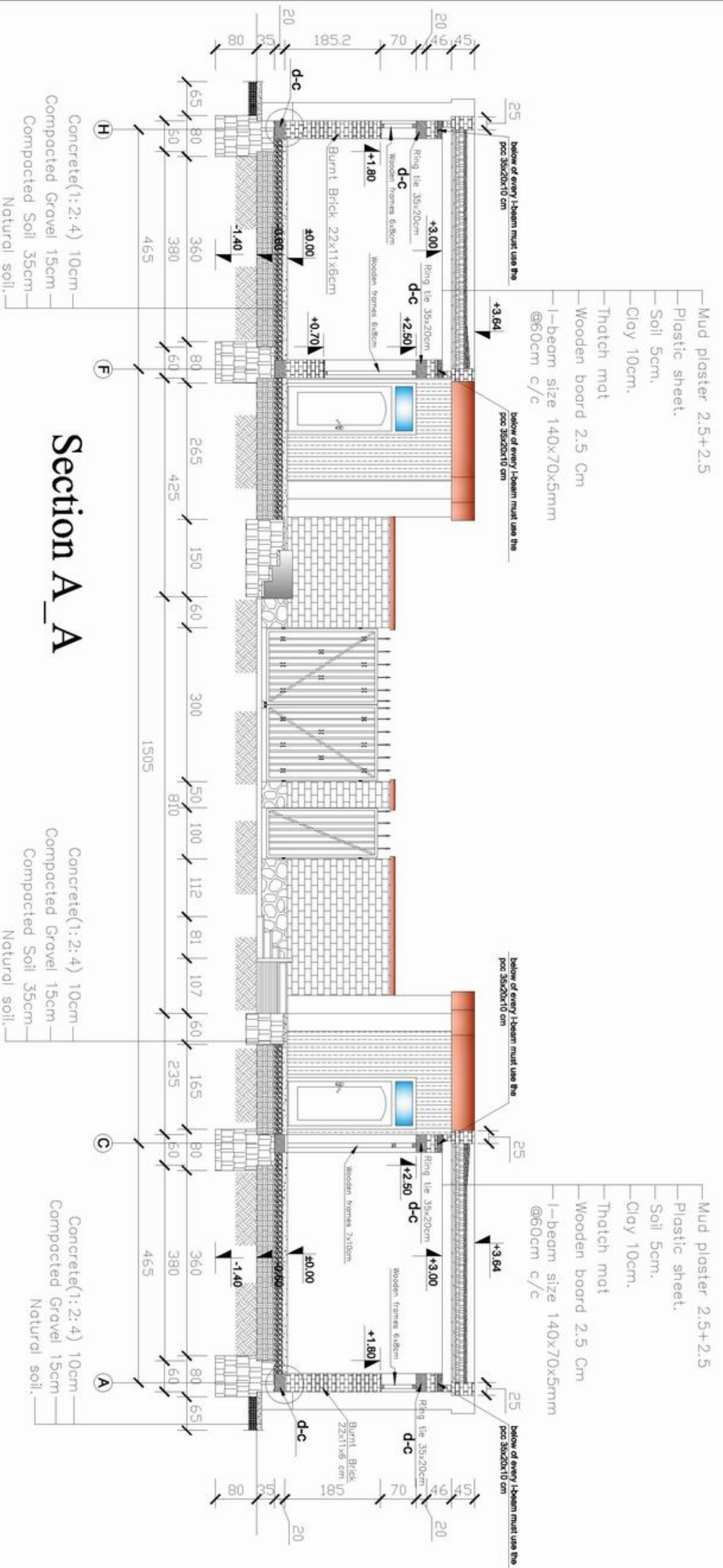
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STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

ARCHITECTURE	Zhurakhmish zila	APPROVED BY		DRAWING No	
CHECKED BY	ENGINERKAZAT	SCALE	As shown (A3)	SHEET No	3
TECH. APPROVED BY	ENG. ALI MATIN MOJIB	DATE	16/09/2006		

PROJECT NAME: 9CLASS ROOM-Burnt Brick-I-beam  
DRAWING TITLE: FOUNDATION PLAN



# Section A\_A

Concrete(1:2:4) 10cm  
 Compacted Gravel 15cm  
 Compacted Soil 35cm  
 Natural soil.

Concrete(1:2:4) 10cm  
 Compacted Gravel 15cm  
 Compacted Soil 35cm  
 Natural soil.

Concrete(1:2:4) 10cm  
 Compacted Gravel 15cm  
 Natural soil.

—Mud plaster 2.5+2.5  
 —Plastic sheet.  
 —Soil 5cm.  
 —Clay 10cm.  
 —Thatch mat  
 —Wooden board 2.5 Cm  
 —I-beam size 140x70x5mm @60cm c/c

—Mud plaster 2.5+2.5  
 —Plastic sheet.  
 —Soil 5cm.  
 —Clay 10cm.  
 —Thatch mat  
 —Wooden board 2.5 Cm  
 —I-beam size 140x70x5mm @60cm c/c



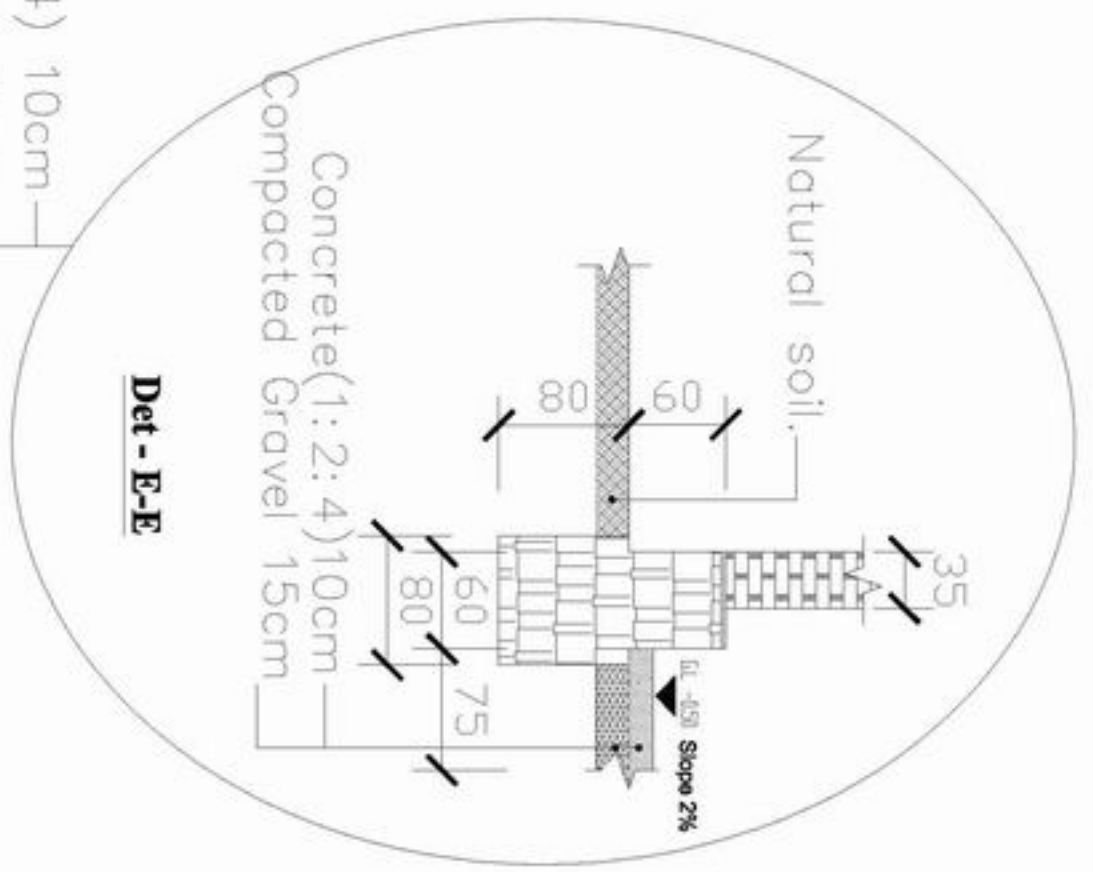
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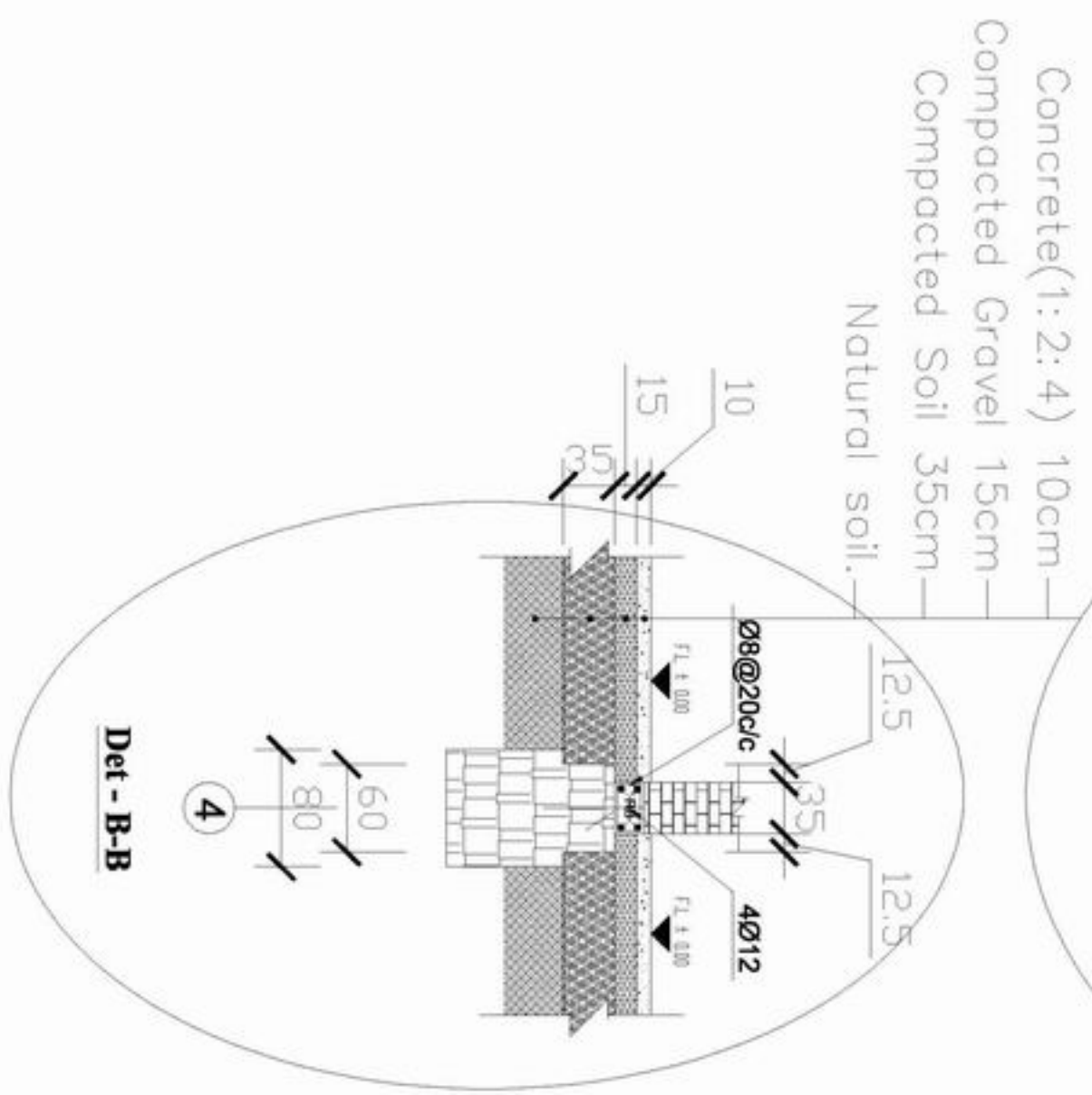
STANDARD SCHOOL DESIGN  
 IN AFGHANISTAN

ARCHITECT/DRAWN	Zhairahman Zia	APPROVED/DATE	16/09/2006
CHECKED BY	ENR. DR. MUHAMMAD	SCALE	As shown (A3)
TECH. APPROVED BY	ENR. ALI MATIN NAJAFI	DATE	16/09/2006
DRAWING No		SHEET No	4/10

PROJECT NAME	9CLASS ROOM-Burnt Brick-I-beam
DRAWING TITLE	SECTION A_A

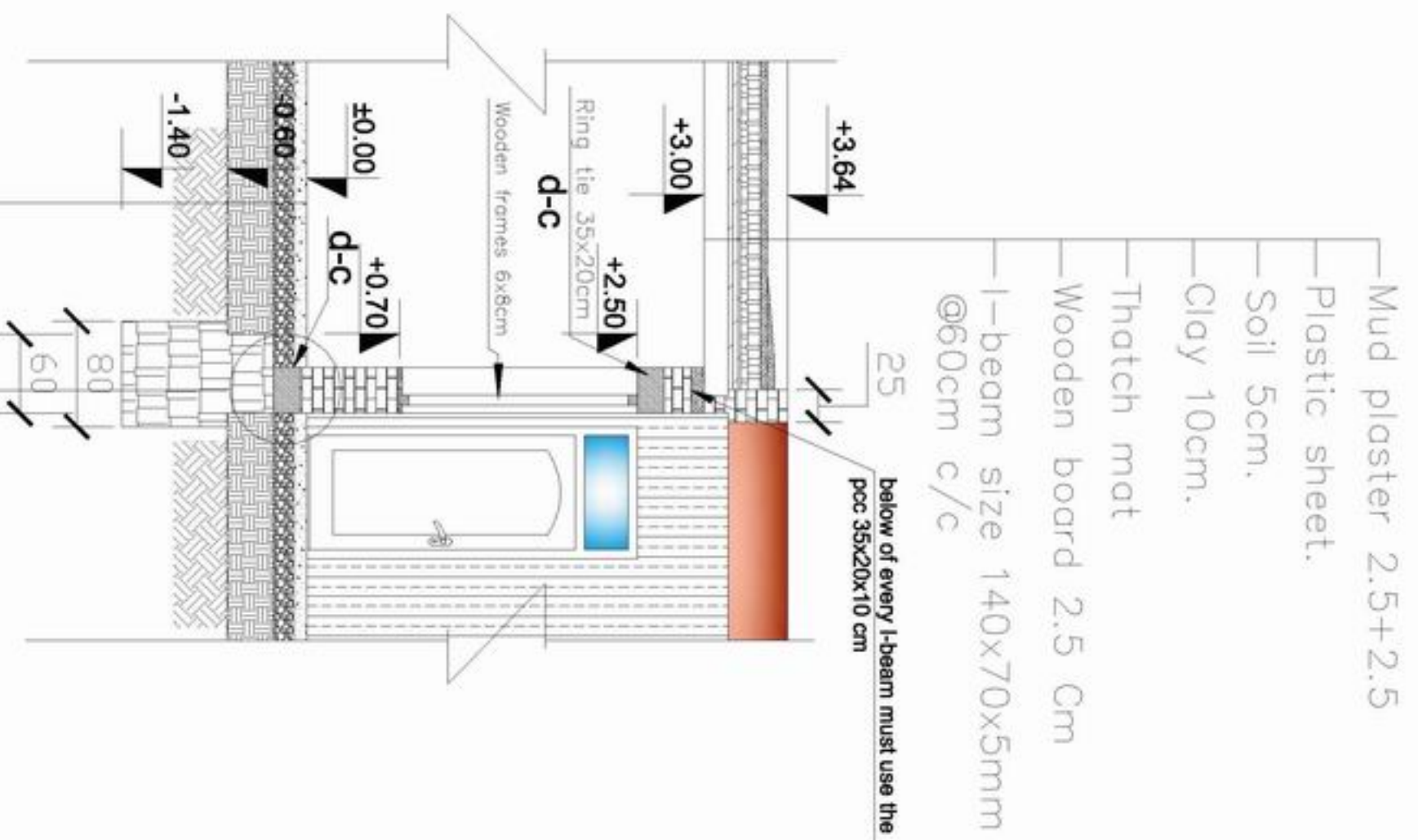


**Det - E-E**



**Det - B-B**

# Details



- Mud plaster 2.5+2.5
- Plastic sheet.
- Soil 5cm.
- Clay 10cm.
- Thatch mat
- Wooden board 2.5 Cm
- I-beam size 140x70x5mm @60cm c/c
- 25 below of every I-beam must use the pcc 35x20x10 cm
- Ring tie 35x20cm
- Wooden frames 6x8cm
- Concrete(1:2:4) 10cm
- Compacted Gravel 15cm
- Compacted Soil 35cm
- Natural soil.



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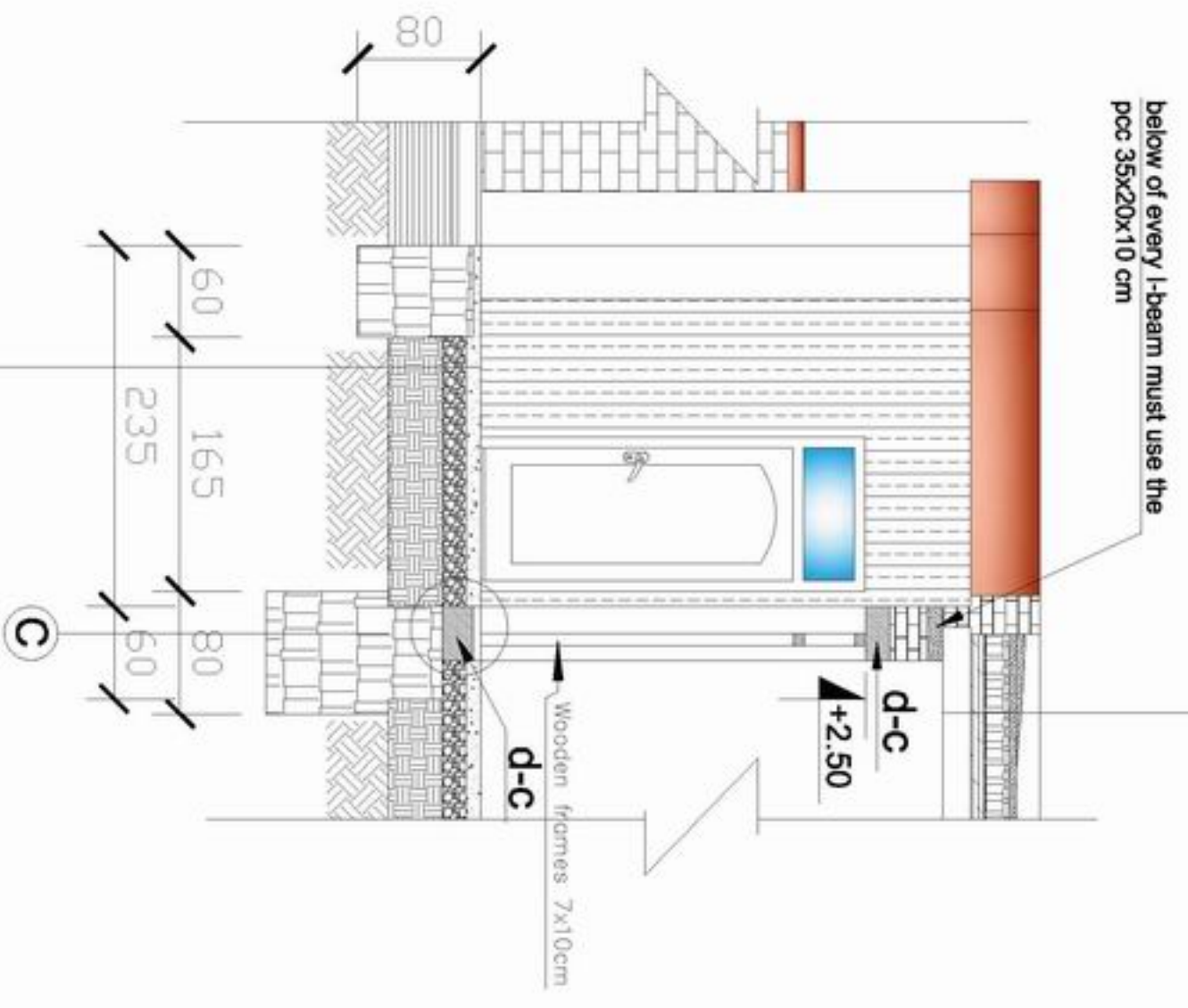
STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

ARCHITECT/DRAWN	Zisraahman Zia	APPROVED BY	16/09/2006
CHECKED BY	ENGINER/BAZAR	SCALE	As shown (A3)
TECH. APPROVED BY	ENJALAMATIN/VAJED	DATE	16/09/2006

DRAWING No	5
SHEET No	10

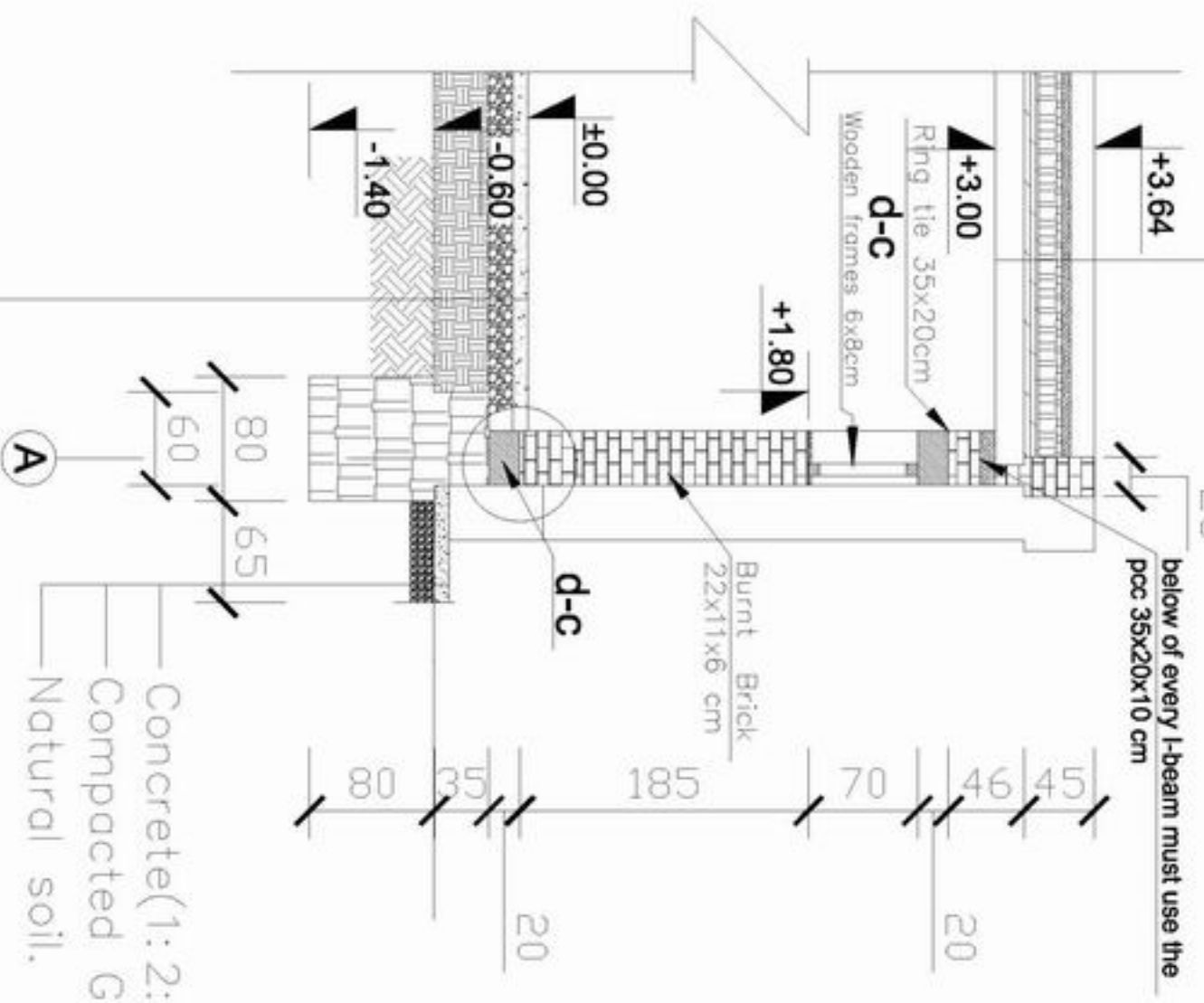
PROJECT NAME	9CLASS ROOM-Burnt Brick-I-beam
DRAWING TITLE	DETAILS

- Mud plaster 2.5+2.5
- Plastic sheet.
- Soil 5cm.
- Clay 10cm.
- Thatch mat
- Wooden board 2.5 Cm
- I-beam size 140x70x5mm
- @60cm c/c



- Concrete(1:2:4) 10cm
- Compacted Gravel 15cm
- Compacted Soil 35cm
- Natural soil.

- Mud plaster 2.5+2.5
- Plastic sheet.
- Soil 5cm.
- Clay 10cm.
- Thatch mat
- Wooden board 2.5 Cm
- I-beam size 140x70x5mm
- @60cm c/c



- Concrete(1:2:4) 10cm
- Compacted Gravel 15cm
- Compacted Soil 35cm
- Natural soil.

# Details



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STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

ARCHITECT/DRAWN  
CHECKED BY  
TECH. APPROVED BY

Ziawarshah Zia  
ENR. DR. HAZAF  
ENR. ALI MATIN NAJAF

APPROVED/DATE  
SCALE  
DATE

16/09/2006

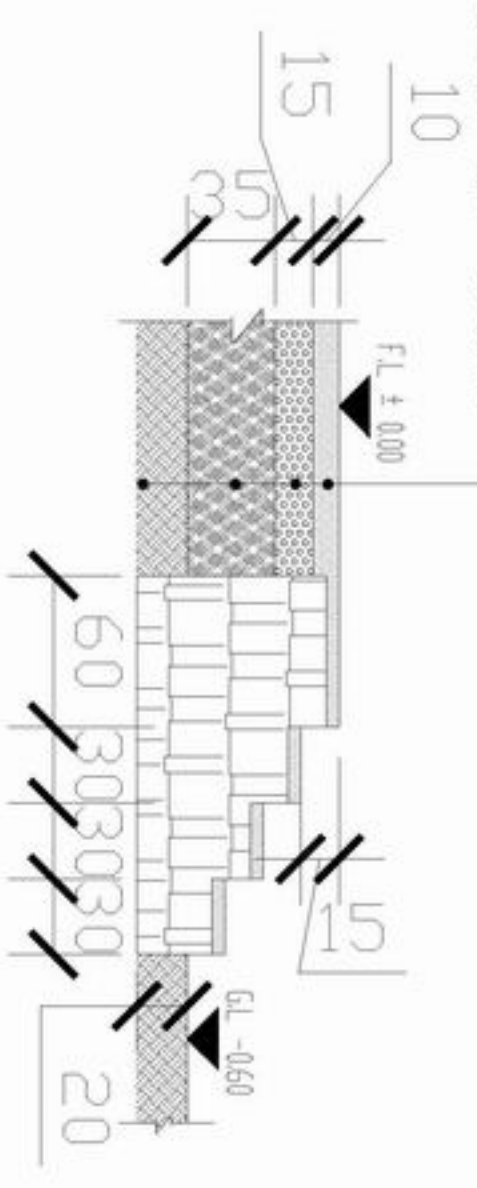
DRAWING No  
SHEET No

6  
10

PROJECT NAME  
DRAWING TITLE

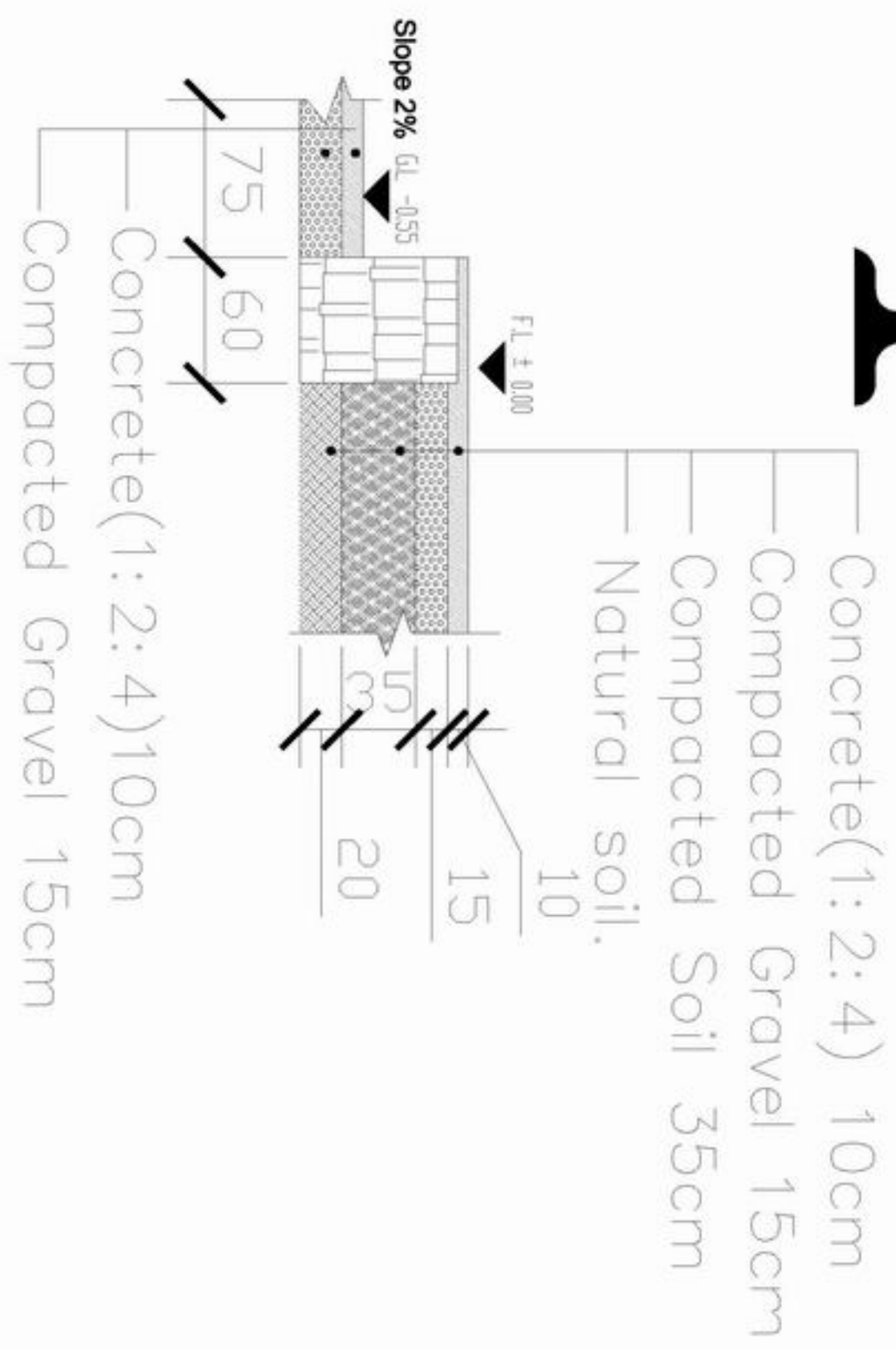
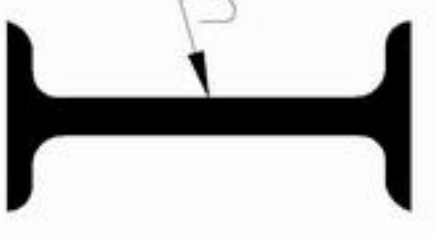
9CLASS ROOM-Burnt Brick-I-beam  
DETAILS

Concrete(1: 2: 4) 10cm  
 Compacted Gravel 15cm  
 Compacted Soil 35cm  
 Natural soil.

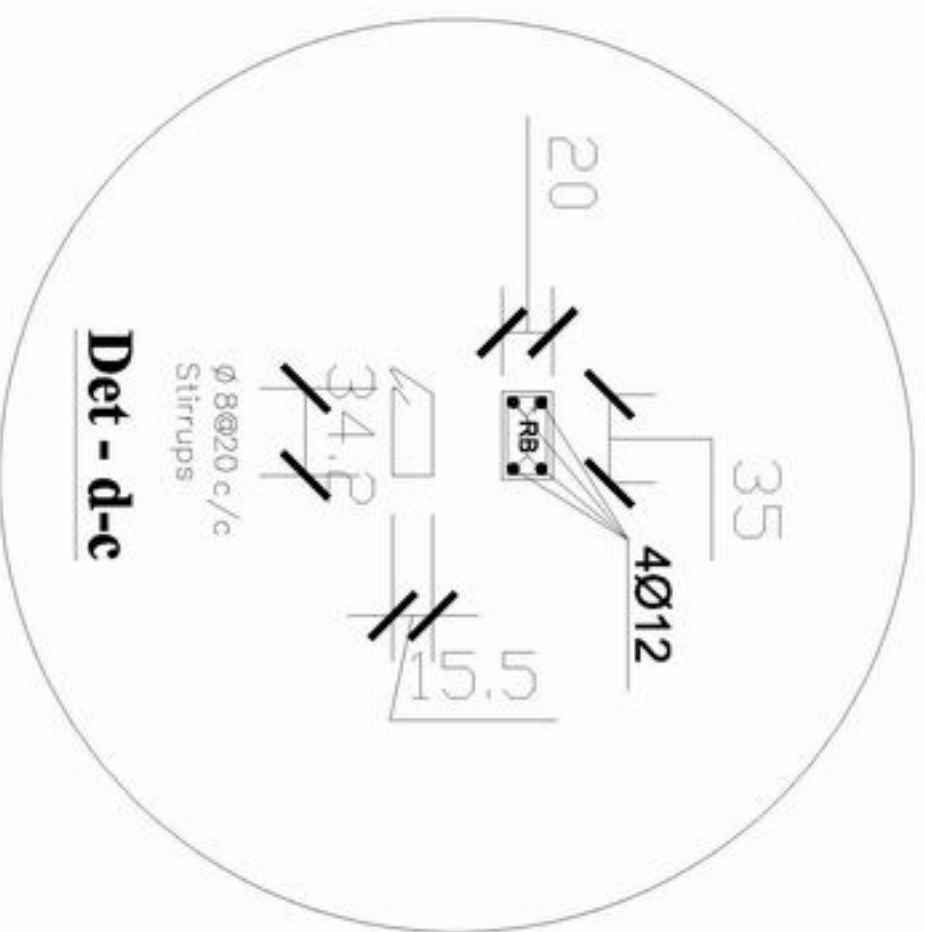


**Det - C-C**

I-beam size 140x70x5mm  
 @60cm c/c



**Det - D-D**



**Det - d-c**

# Details



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STANDARD SCHOOL DESIGN  
 IN AFGHANISTAN

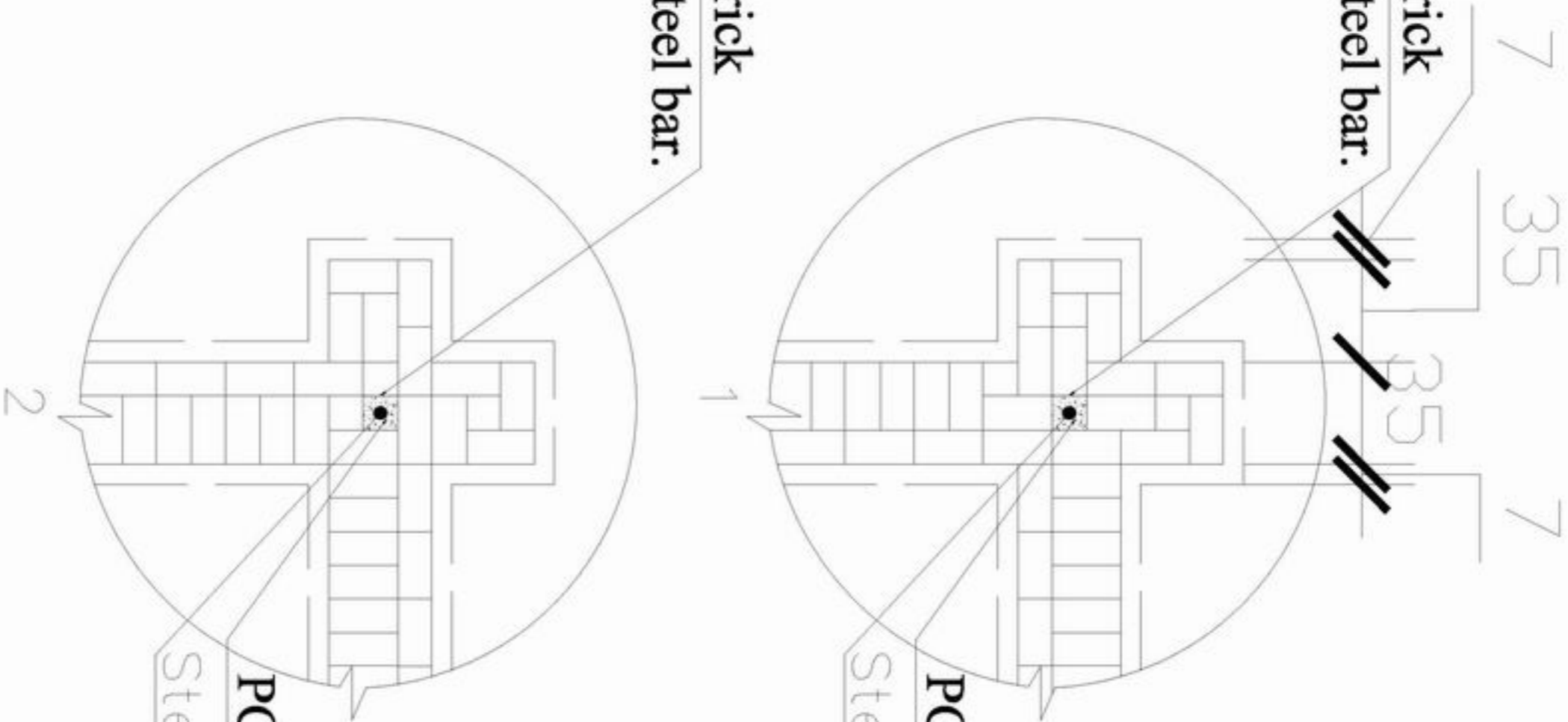
ARCHITECT/DRAWN	Zairuhunnisa zia	APPROVED DATE	16/09/2006
CHECKED BY	ENGINER NAZAF	SCALE	As shown (A5)
TYPE-APPROVED BY	ENGINER NAZAF NAZAF	DATE	16/09/2006

DRAWING No	7
SHEET No	10

PROJECT NAME	9CLASS ROOM-Burnt Brick-I-beam
DRAWING TITLE	DETAILS

Junction details for one & a half brick wall for corner providing vertical steel bar.

Junction details for one & a half brick wall for corner providing vertical steel bar.

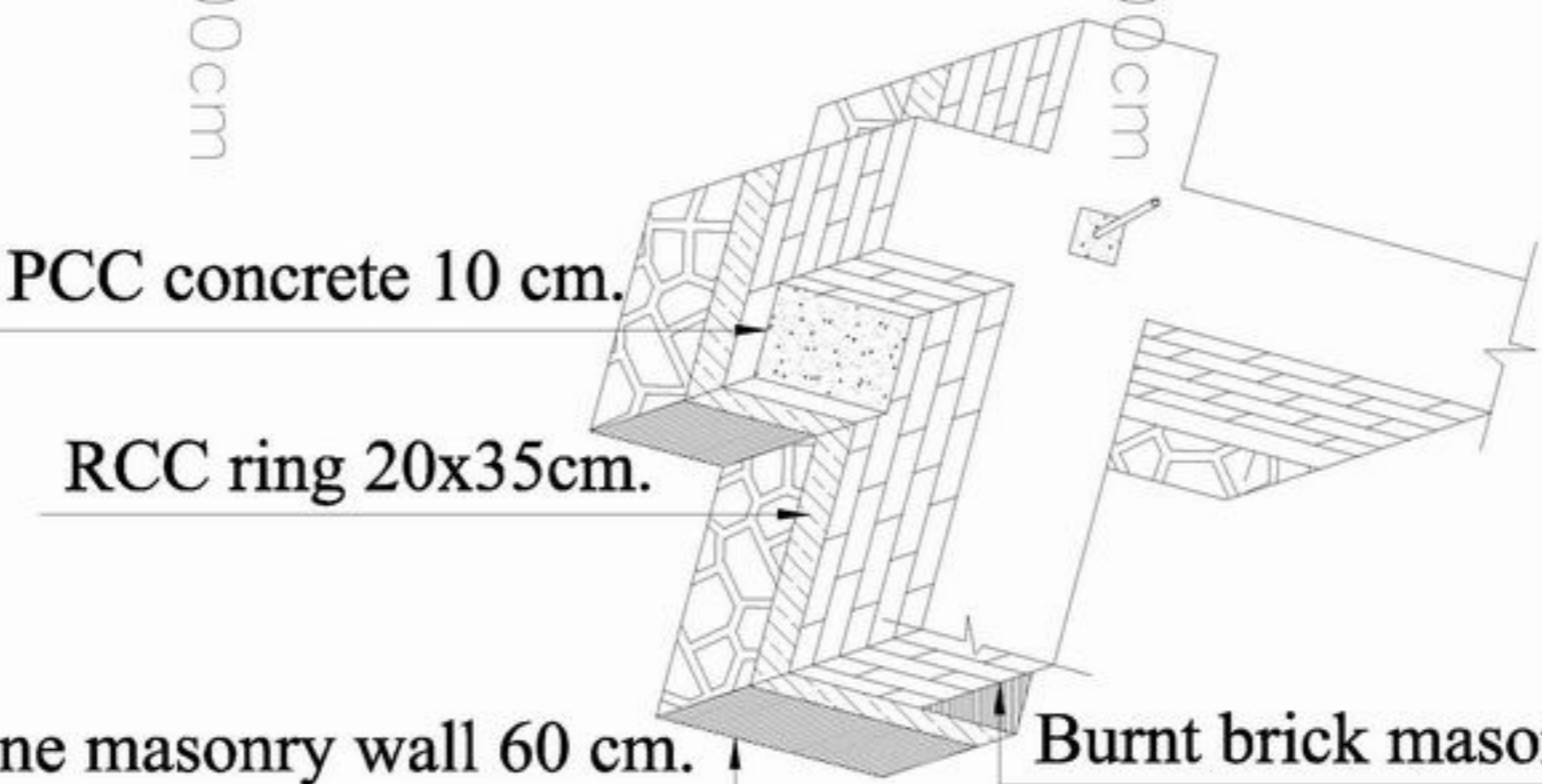


PCC concrete (1:2:4).

PCC concrete (1:2:4).

Steel bar 1Ø12 L=300cm

Steel bar 1Ø12 L=300cm



## Details



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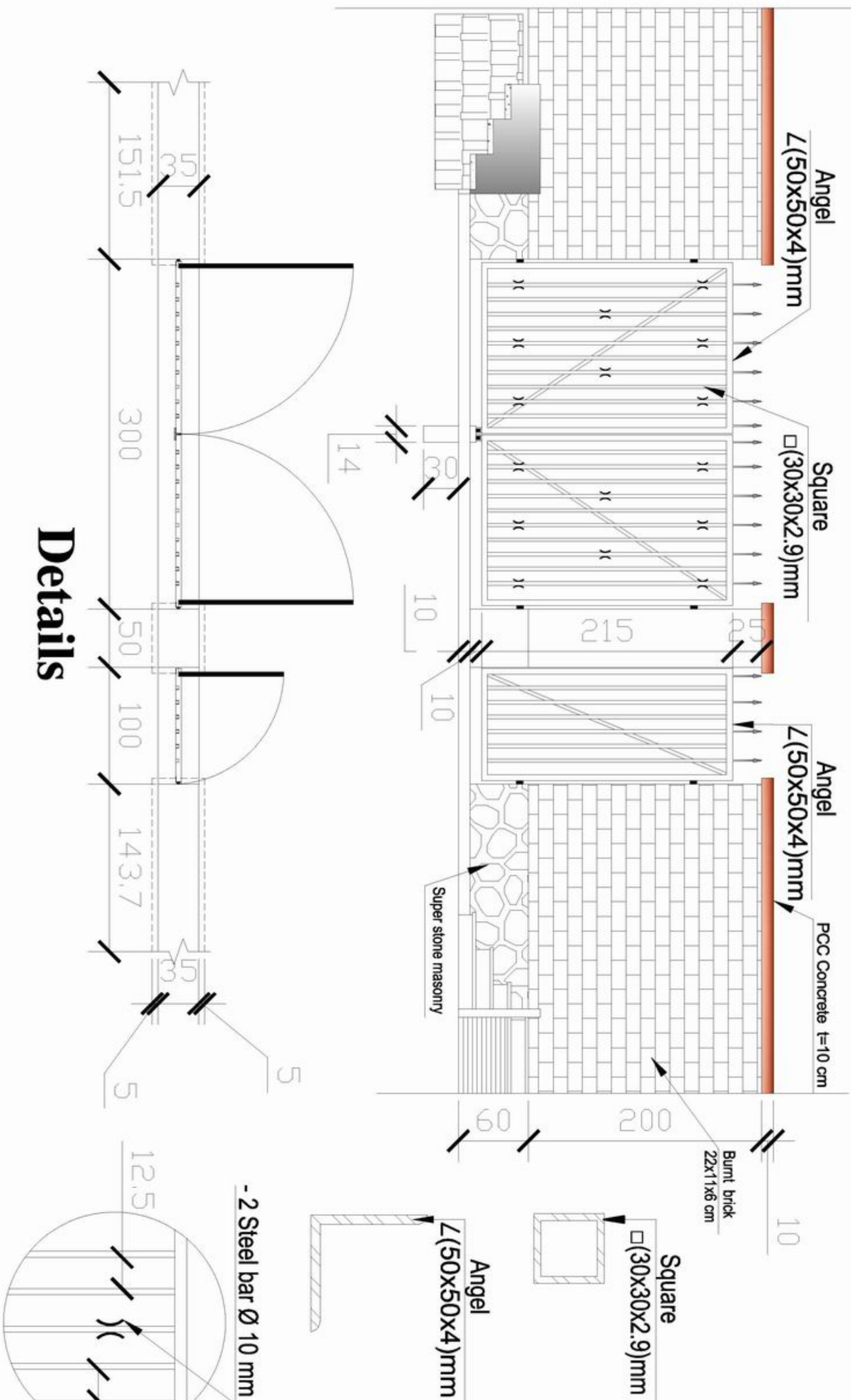


STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

ARCHITECT/DESIGNER	Ziaurrahman zia	APPROVED/DATE	
CHECKED BY	ENGINER/MAJID	SCALE	
TECH. APPROVED BY	ENGLA/MALIK/VAJID	DATE	16/09/2006
DRAWING No		SHEET No	

8  
10

PROJECT NAME  
DRAWING TITLE  
9CLASS ROOM-Burnt Brick-1-beam  
DETAILS



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STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

ARCHITECT/DRAWN	Zairuddin zai	APPROVED/DATE	16/09/2006	DRAWING No	9
CHECKED BY	ENGINER/MAZAF	SCALE	As shown (A3)	SHEET No	10
TECH. APPROVED BY	ENJALAMATIN/MAJID	DATE	16/09/2006		

PROJECT NAME: 9CLASS ROOM-Burnt Brick-I-beam  
DRAWING TITLE: DETAILS

# Schedule of Window & Door

Type	Door 1	Window 1	Window 2
Quantity	12	29	20
Scheme			

## Detail of Window & Door

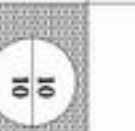


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STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

ARCHITECT/DRAWN	Ziaurrahman zia	APPROVED/DATE	16/09/2006
CHECKED BY	ENGR. OMAR KAZAF	SCALE	As shown (AS)
TECH. APPROVED BY	ENGR. ALI MATIN NAJAFI	DATE	16/09/2006



PROJECT NAME  
DRAWING TITLE

9CLASS ROOM-Burnt Brick-I-beam  
Detail of window and door