

PROPOSED 12 CLASS ROOM BLOCK

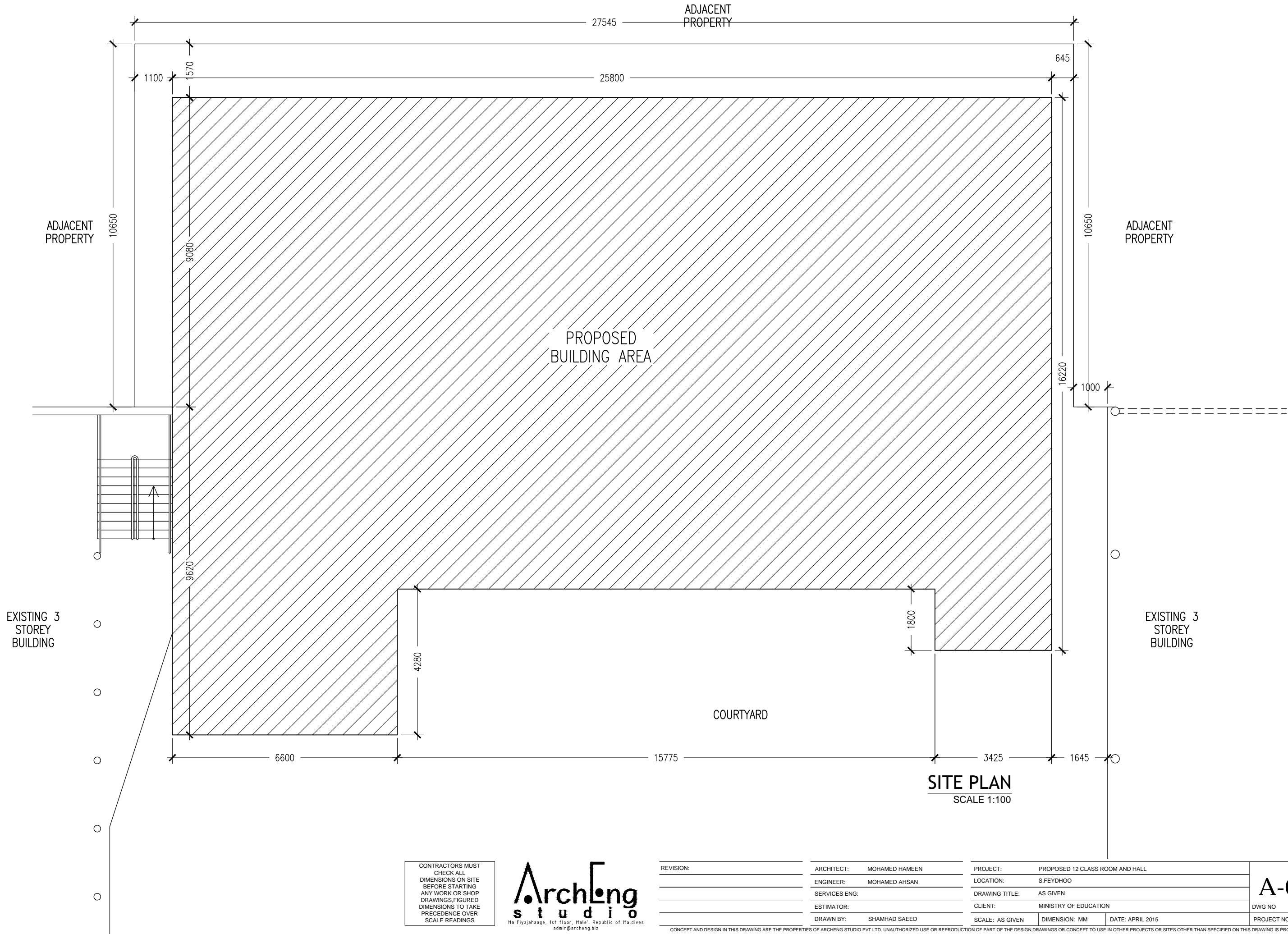
AT FEYDHOO SCHOOL
ARCHITECTURAL AND STRUCTURAL DRAWINGS

JULY 2015

CLIENT : MINISTRY OF EDUCATION

DESIGN BY

ArchEng
s t u d i o
Ma Fiyajahaage, 1st floor, Male'. Republic of Maldives
admin@archeng.biz



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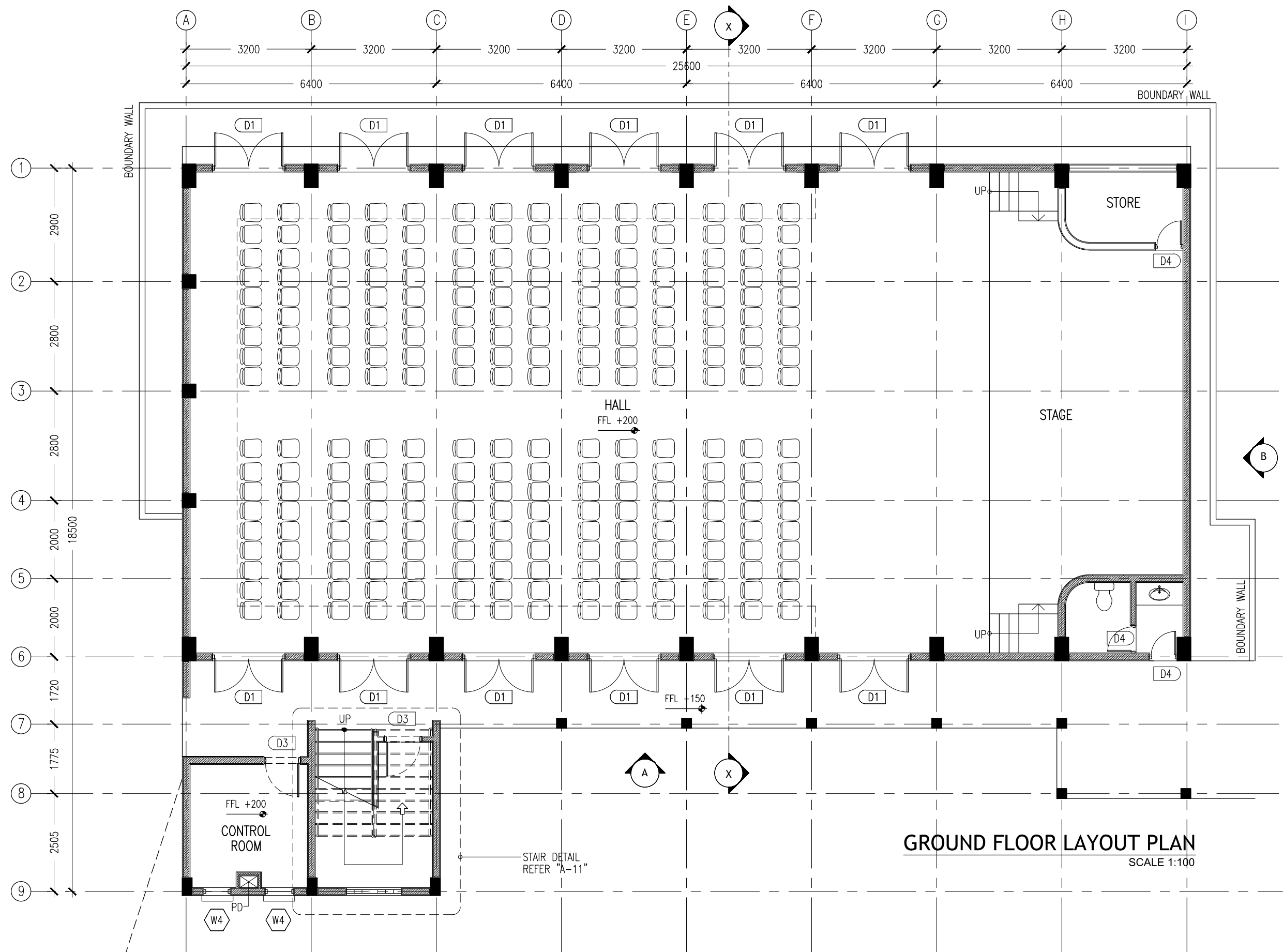


REVISION:

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		
LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION:	MM
DATE:	APRIL 2015		

A-01
DWG NO
PROJECT NO.: 14-109



KEY /LEGEND NOTES

	BLOCK MASONRY WALL
	150MM THK RC WALL 850MM HIGH

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ArchEng
studio
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admin@archeng.biz

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SERVICES ENG:

ESTIMATOR:

DRAWN BY: SHAMHAD SAEED

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DIMENSION: MM

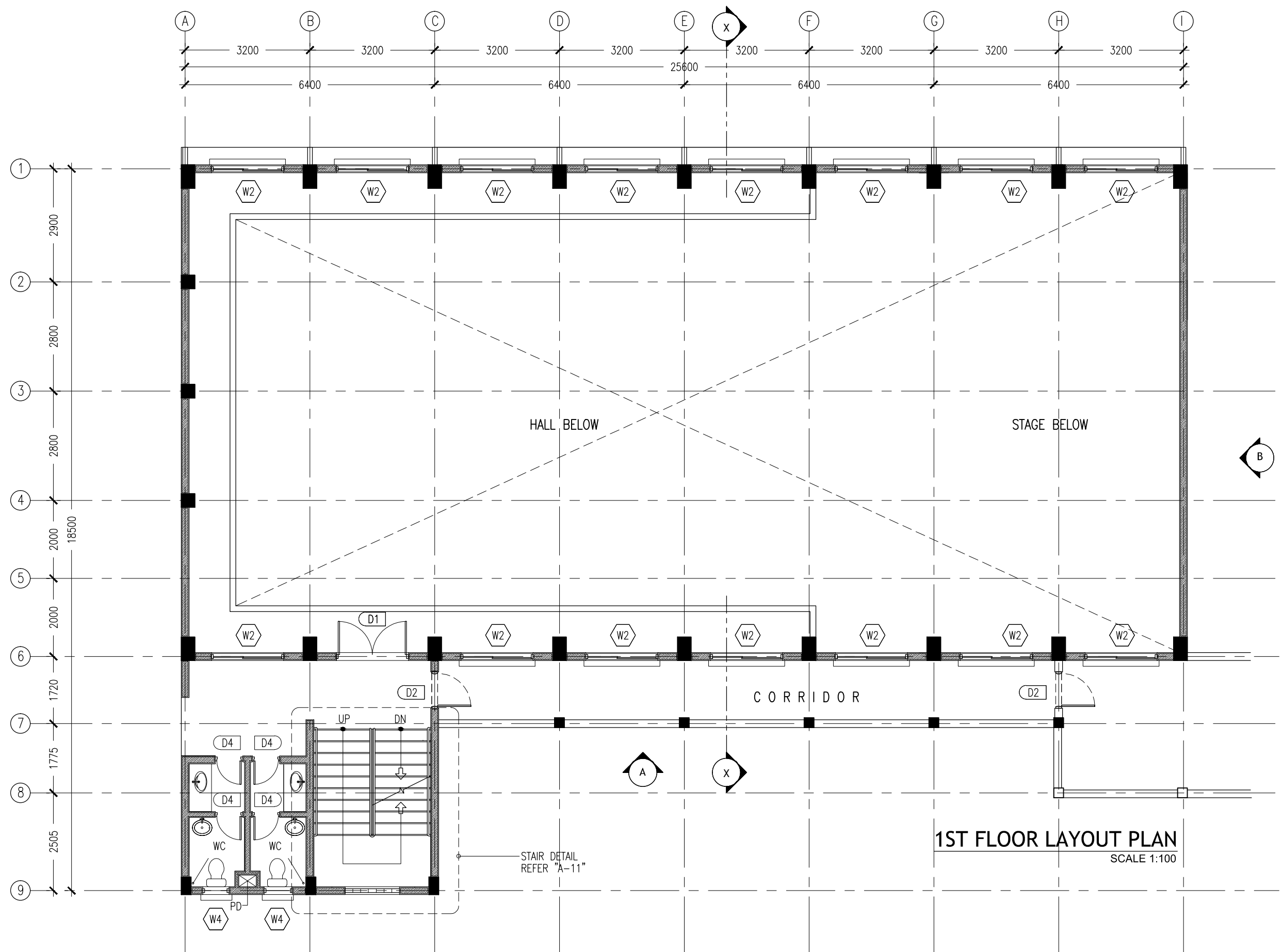
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A-02

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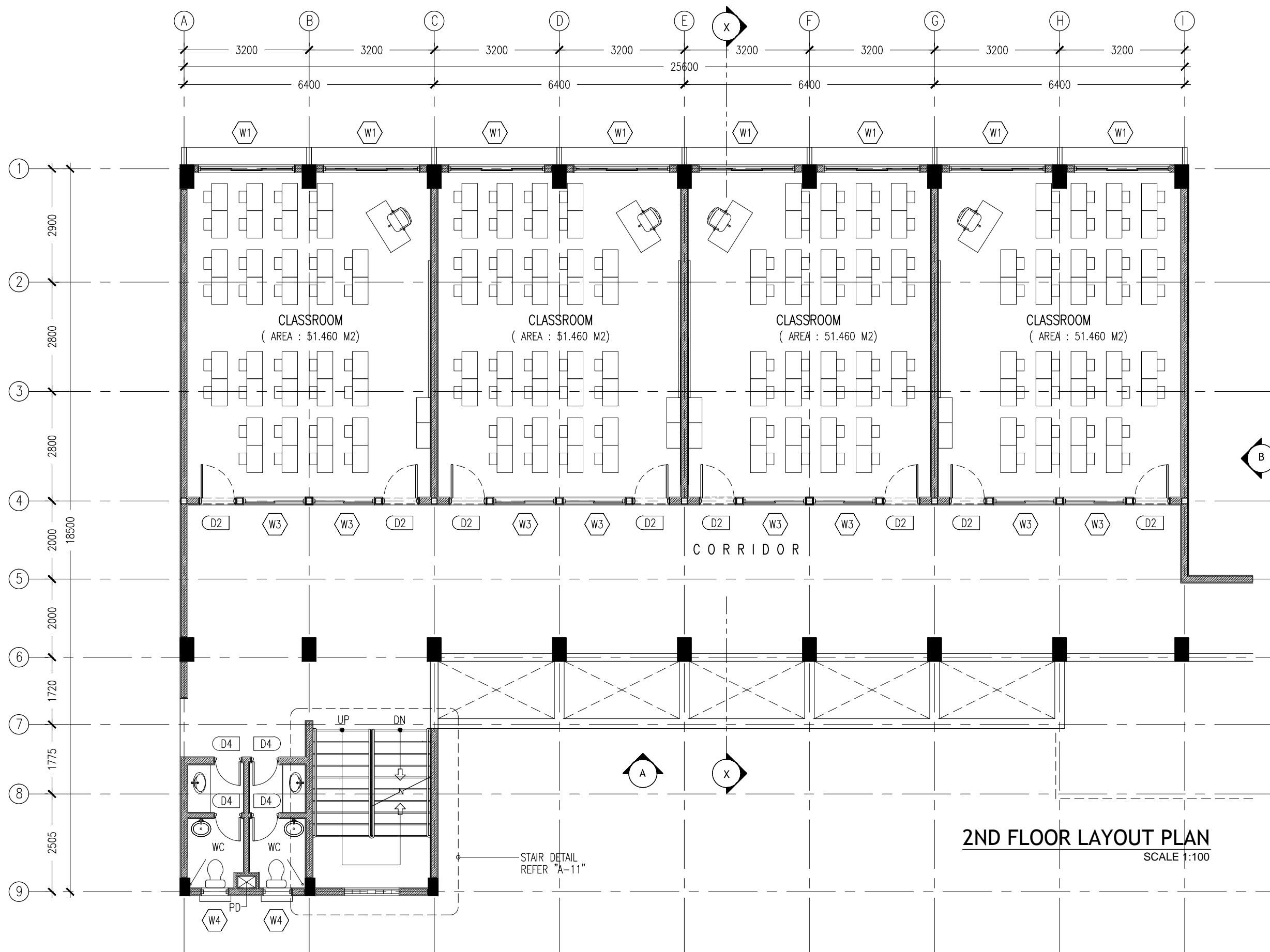
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A-03

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2ND FLOOR LAYOUT PLAN
SCALE 1:100

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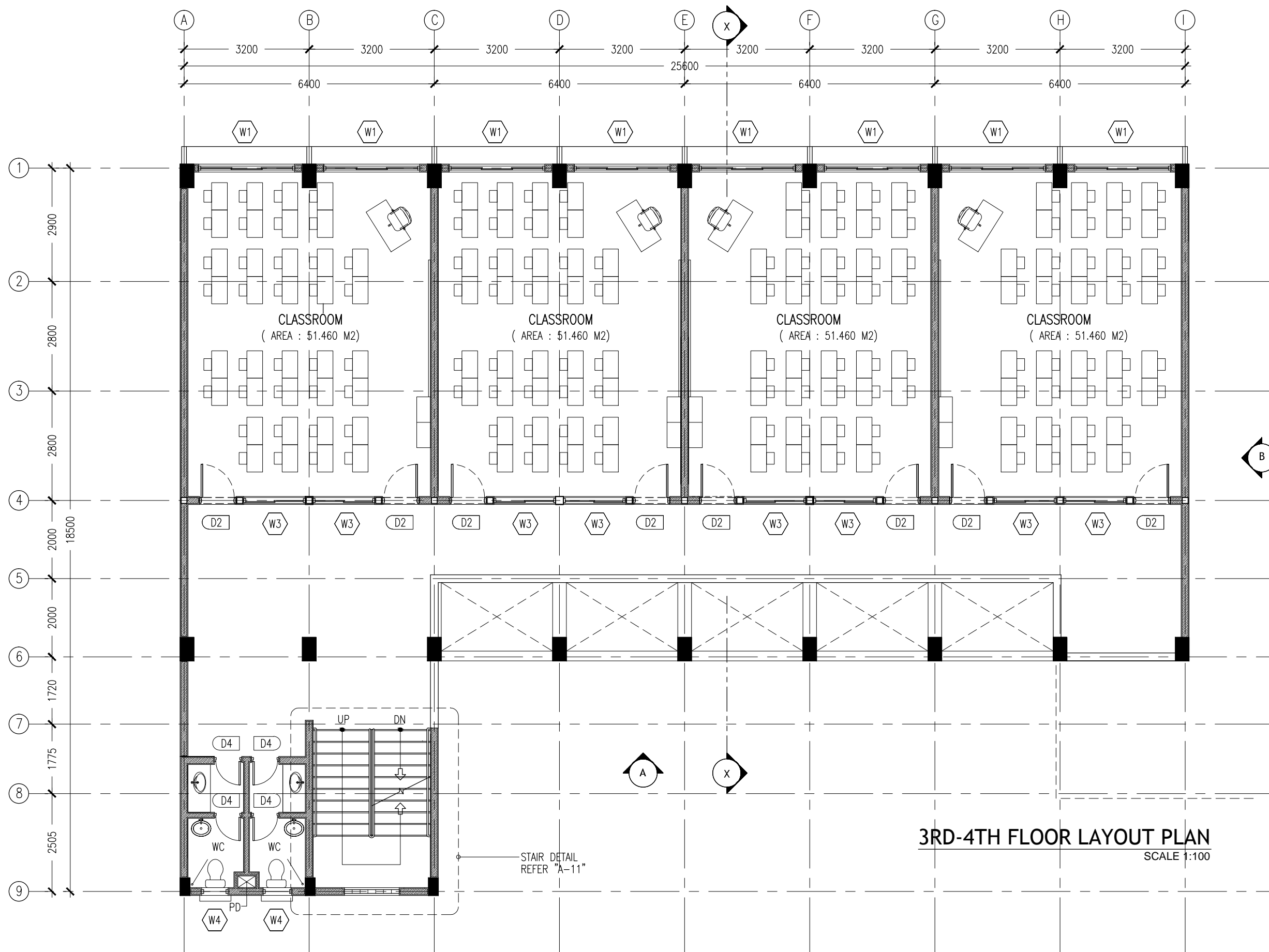
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ESTIMATOR:
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SCALE: AS GIVEN DIMENSION: MM DATE: APRIL 2015

A-04

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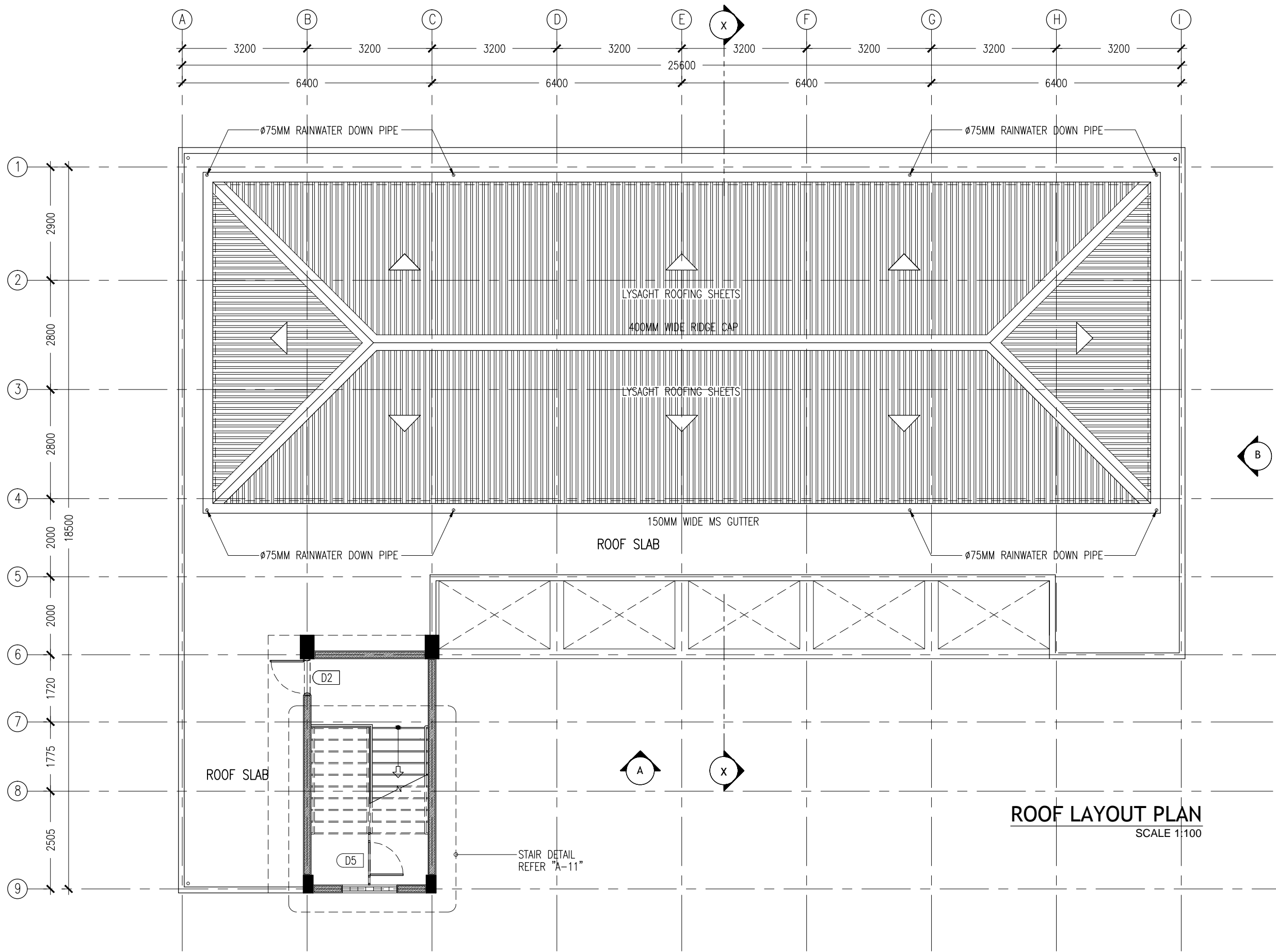
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ELEVATION A
SCALE 1:100

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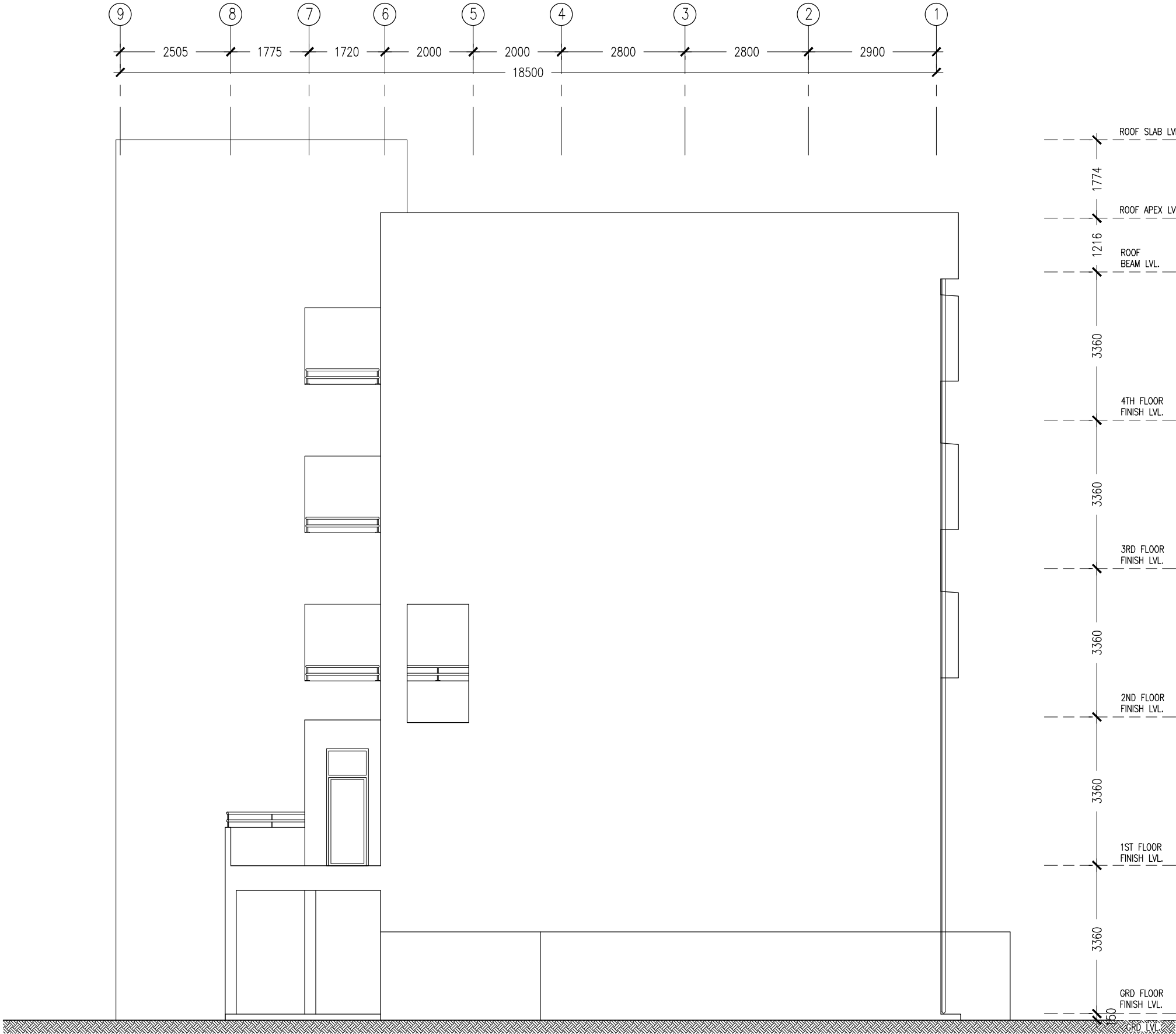


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A-07
DWG NO
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ELEVATION B
SCALE 1:100

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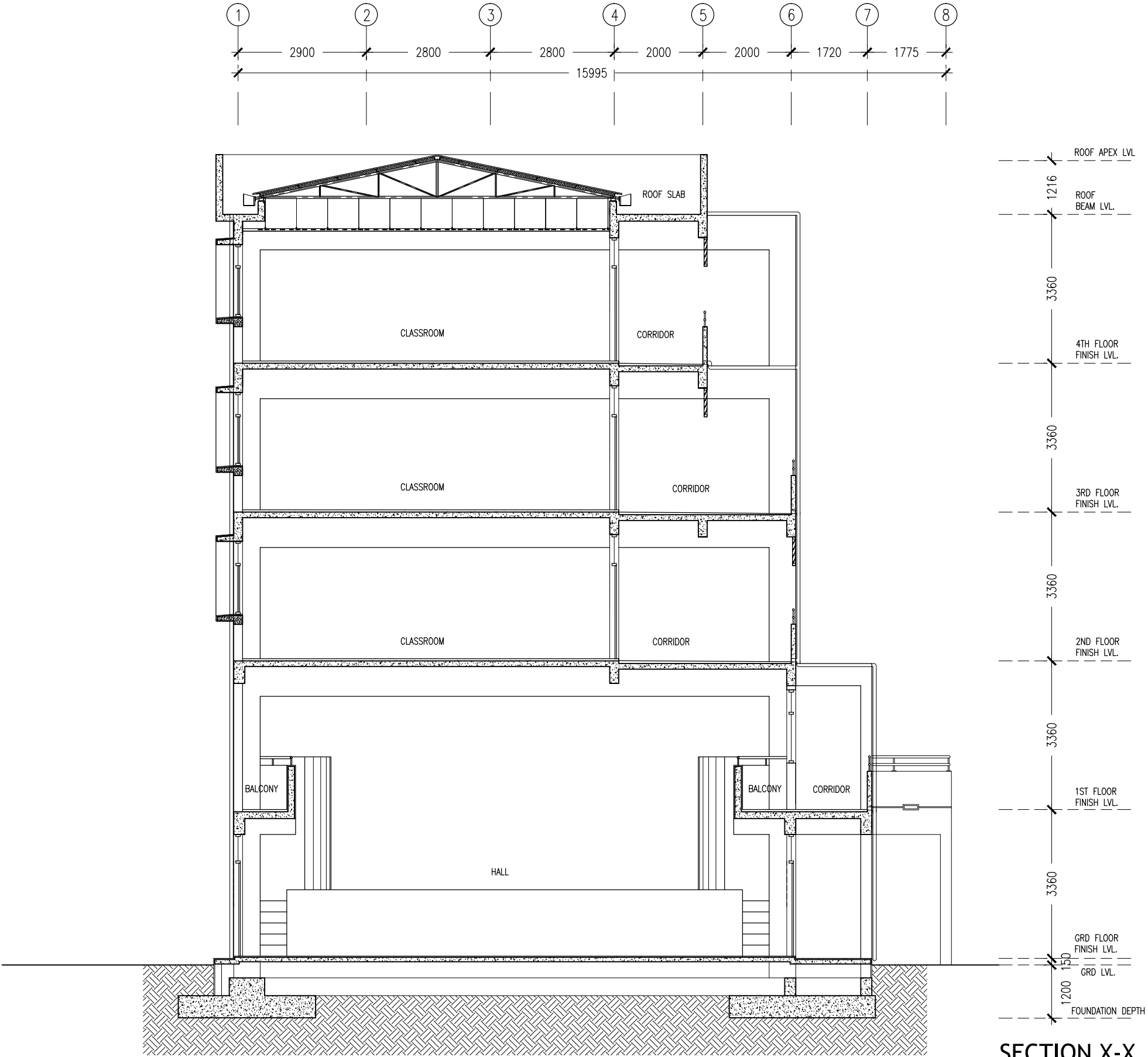
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ESTIMATOR:	
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A-08

DWG NO
PROJECT NO.: 14-109



SECTION X-X
SCALE 1:100

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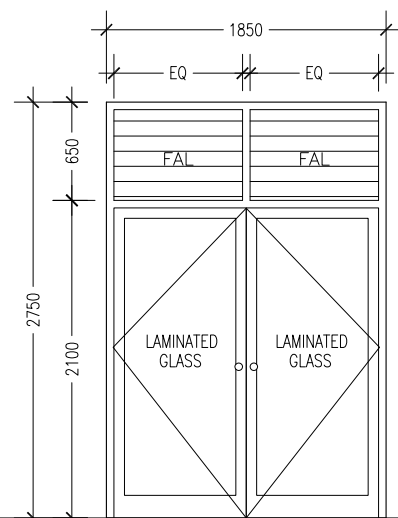
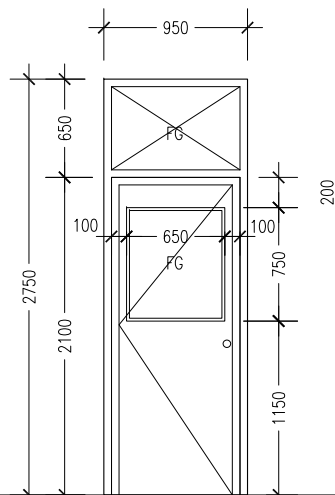
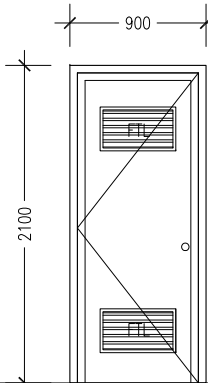
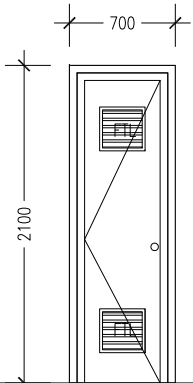
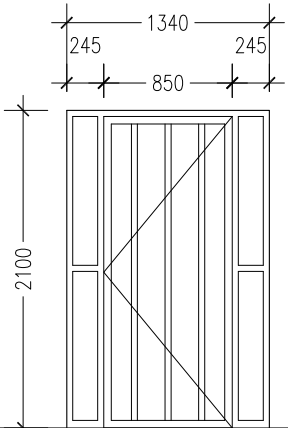
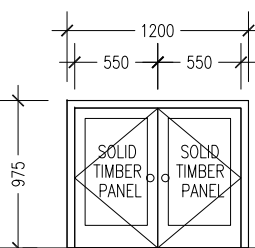
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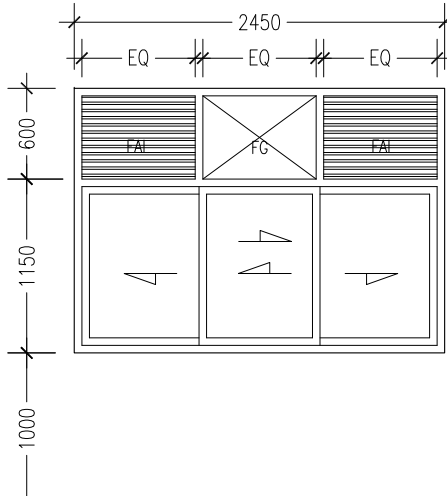
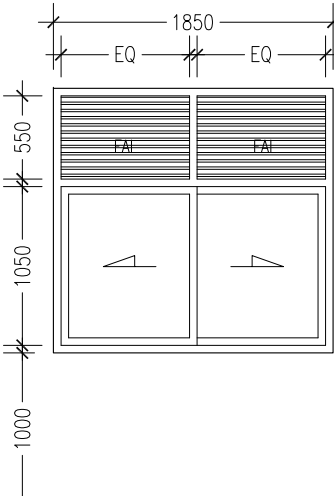
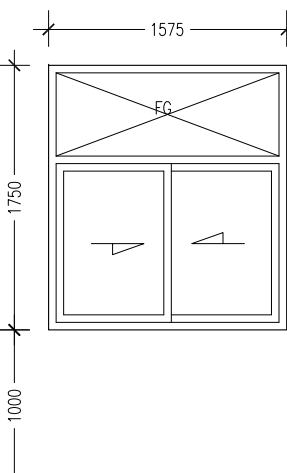
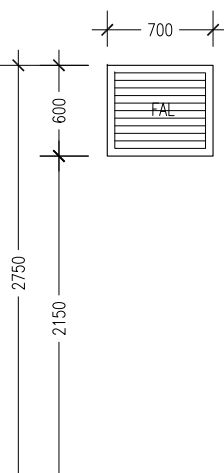
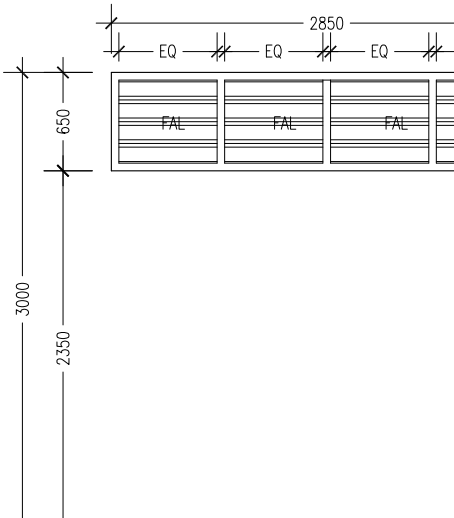
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A-09

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ELEVATIONS :						
FINISH FLOOR LEVEL						
DR / WD NO.	D1	D2	D3	D4	D5	ST1-D1
DESCRIPTION :	ALUMINUM FRAMED OPENABLE DOOR PANEL	40MM THICK OPENABLE SOLID TIMBER DOOR PANEL	40MM THICK OPENABLE SOLID TIMBER DOOR PANEL	40MM THICK OPENABLE SOLID TIMBER DOOR PANEL	GI DOOR PANEL	40MM THICK OPENABLE SOLID TIMBER DOOR PANEL
FRAME :	80 MICRON WHITE POWDER COATED ALUMINIUM FRAME	120MM TIMBER FRAME	120MM TIMBER FRAME	120MM TIMBER FRAME	40MM GI PIPE	120MM TIMBER FRAME
HARDWARE :	DOOR CLOSER CYLINDRICAL LOCK BUTT HINGE STOPPER HOLDER	DOOR CLOSER CYLINDRICAL LOCK BUTT HINGE STOPPER HOLDER	DOOR CLOSER CYLINDRICAL LOCK BUTT HINGE STOPPER HOLDER	DOOR CLOSER CYLINDRICAL LOCK BUTT HINGE STOPPER HOLDER	DOOR CLOSER CYLINDRICAL LOCK BUTT HINGE	DOOR CLOSER CYLINDRICAL LOCK BUTT HINGE STOPPER HOLDER
GLAZING :	6MM THICK BLUE TINTED LAMINATED GLASS	C-4MM ALL FIXED PANELS TO BE DOUBLE GLAZED				

ELEVATIONS :					
FINISH FLOOR LEVEL					
DR / WD NO.	W1	W2	W3	W4	SHADING DEVICE (FRONT) TYPE-1
DESCRIPTION :	ALUMINUM FRAMED SLIDING WINDOW PANEL	ALUMINUM FRAMED SLIDING WINDOW PANEL	ALUMINUM FRAMED SLIDING WINDOW PANEL	ALUMINUM FRAMED FIXED LOUVRE WINDOW PANEL	ALUMINUM FRAMED FIXED LOUVRE WINDOW PANEL
FRAME :	80 MICRON WHITE POWDER COATED ALUMINIUM FRAME	80 MICRON WHITE POWDER COATED ALUMINIUM FRAME	80 MICRON WHITE POWDER COATED ALUMINIUM FRAME	80 MICRON WHITE POWDER COATED ALUMINIUM FRAME	80 MICRON WHITE POWDER COATED ALUMINIUM FRAME
HARDWARE :					(REFER ELEVATIONS FOR LOCATION)
GLAZING :	C-5MM THICK BLUE TINTED GLASS ALL FIXED PANELS TO BE DOUBLE GLAZED	C-5MM THICK BLUE TINTED GLASS ALL FIXED PANELS TO BE DOUBLE GLAZED	C-5MM THICK BLUE TINTED GLASS ALL FIXED PANELS TO BE DOUBLE GLAZED		

GENERAL NOTES:

SHOP DRAWINGS FOR ALL DOORS AND WINDOWS SHALL BE PROVIDED SHOWING LOCATION AND TYPE OF IRONMONGERIES

ALL DIMENSIONS TO BE CHECKED ON SITE PRIOR TO FABRICATION

ALL TIMBER FOR WOODEN DOORS SHALL BE TREATED FOR THE USE IN INDOORS.

FG : FIXED GLASS
FTL : FIXED TIMBER LOUVRES
FAL : FIXED ALUMINIUM LOUVRES

DOO/WINDOW SCHEDULE
SCALE 1:50

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SERVICES ENG:
ESTIMATOR:
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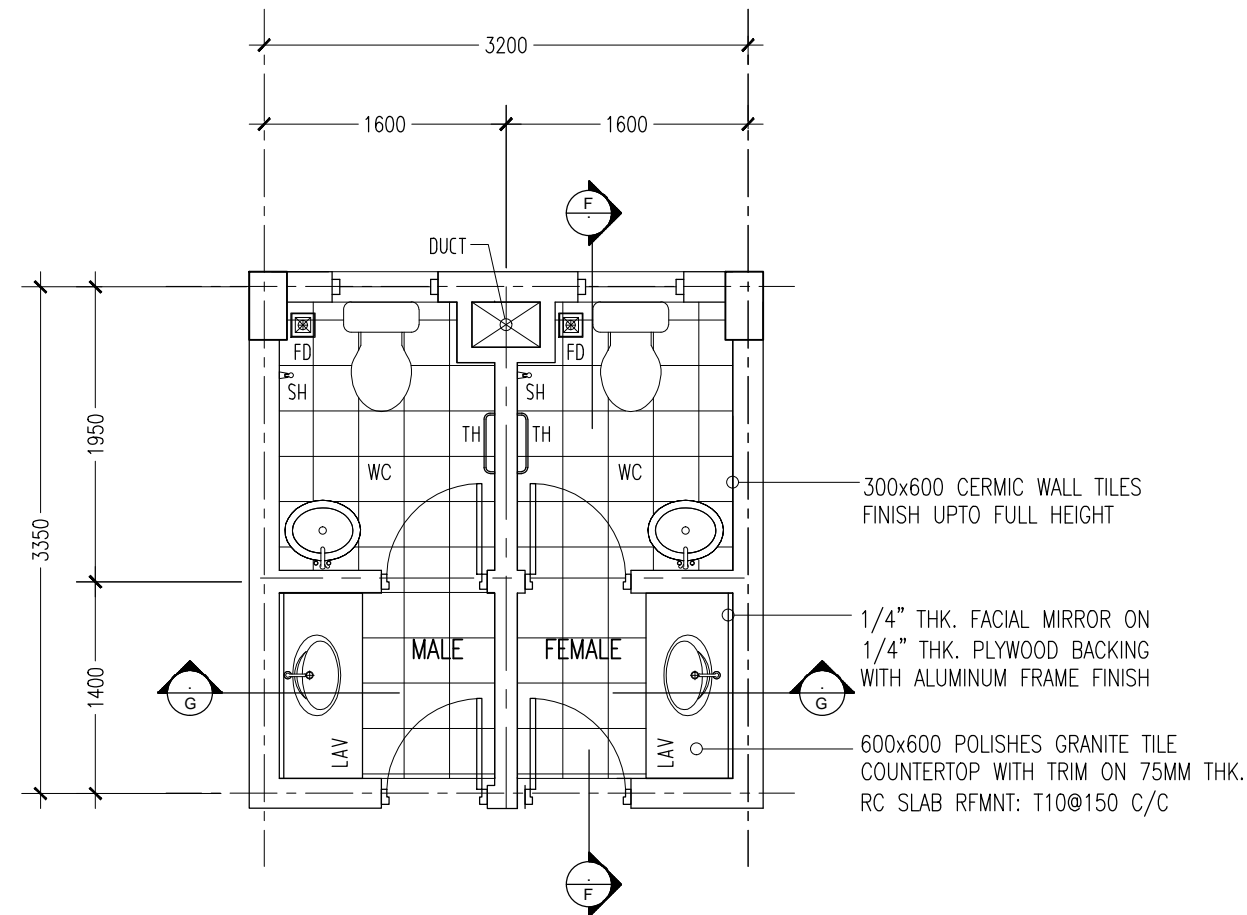
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A-10

DWG NO

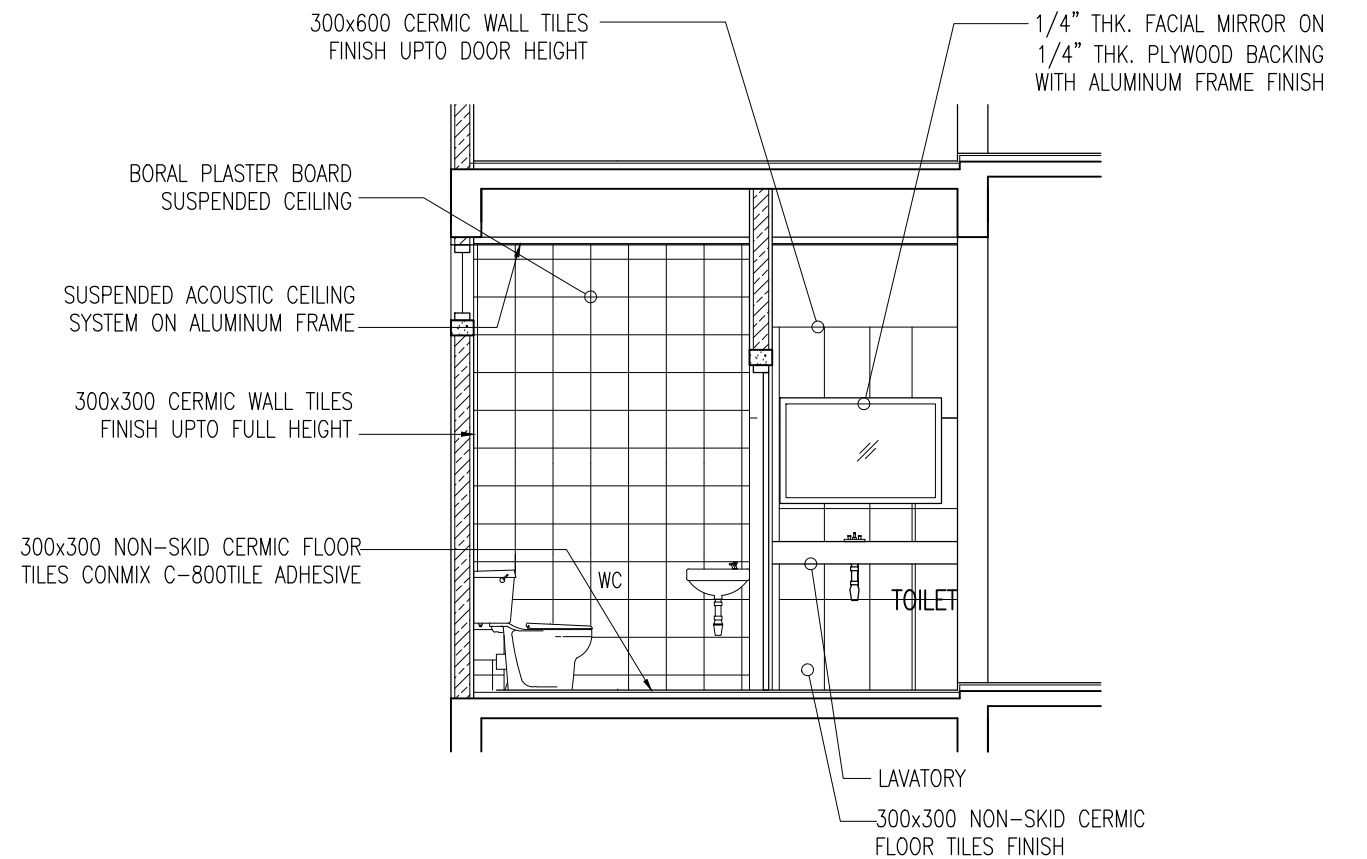
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LEGEND
 FD : FLOOR DRAIN
 HS : HAND SHOWER
 LAV : LAVATORY / SINK
 TH : TOWEL HANGER

TOILET BLOCK (TYPICAL)
 SCALE 1:50



SECTION F-F (TYPICAL)
 SCALE 1:50

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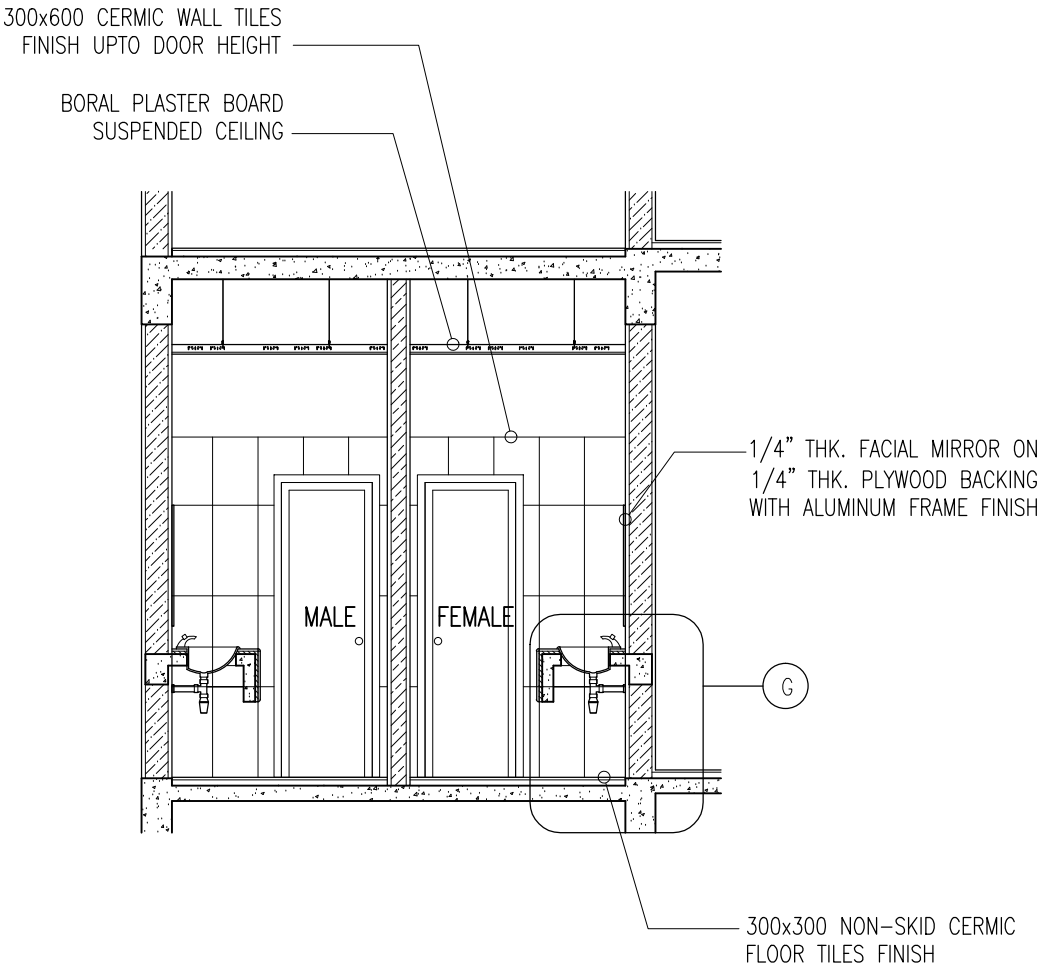
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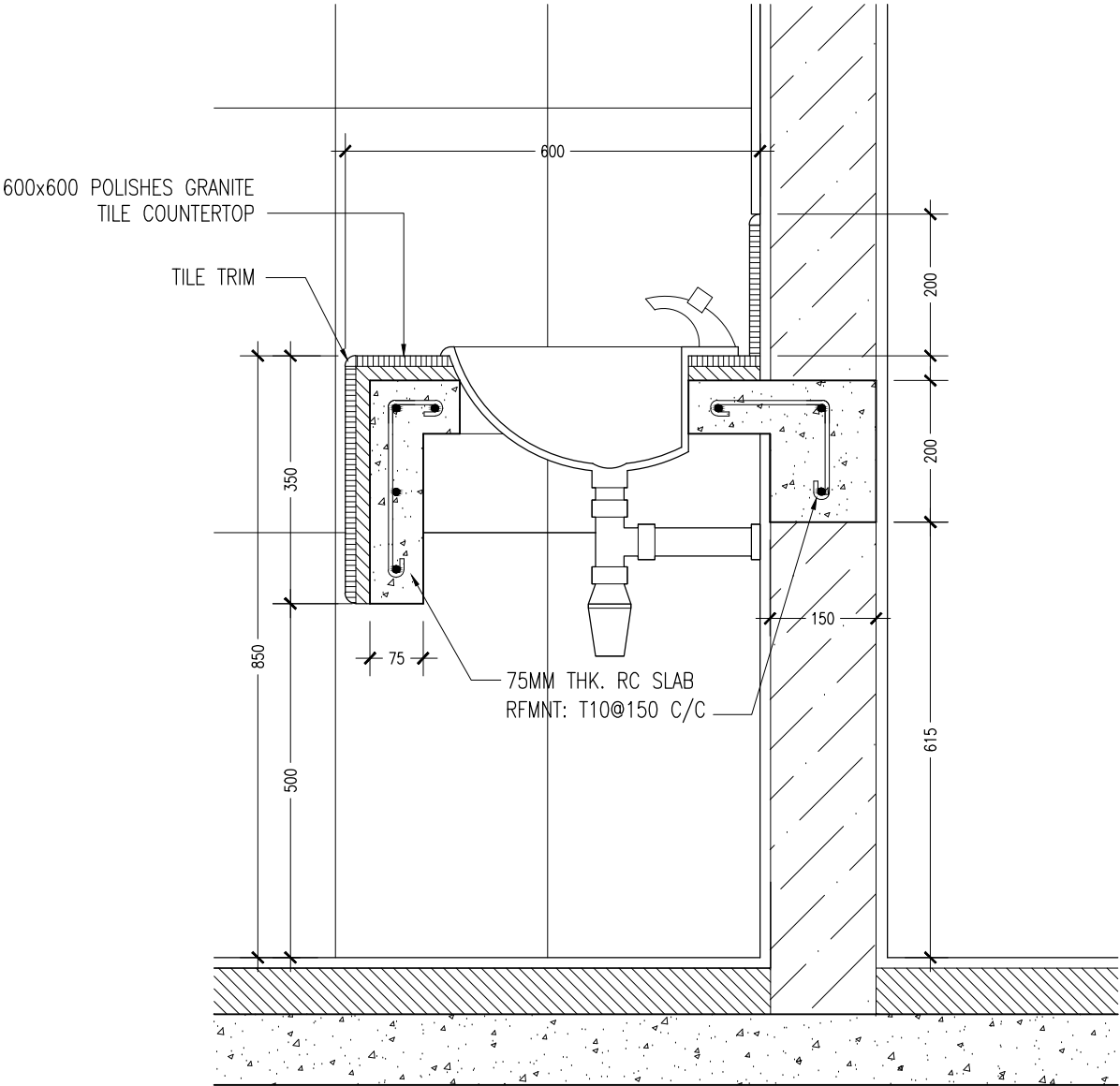
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A-12
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SECTION G-G (TYPICAL)
SCALE 1:50

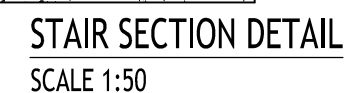


SECTION DETAILS G
SCALE 1:10

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	ENGINEER: MOHAMED AHSAN	LOCATION: S.FEYDHOO	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: MINISTRY OF EDUCATION	
	DRAWN BY: SHAMHAD SAEED	SCALE: AS GIVEN	
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WG NO _____

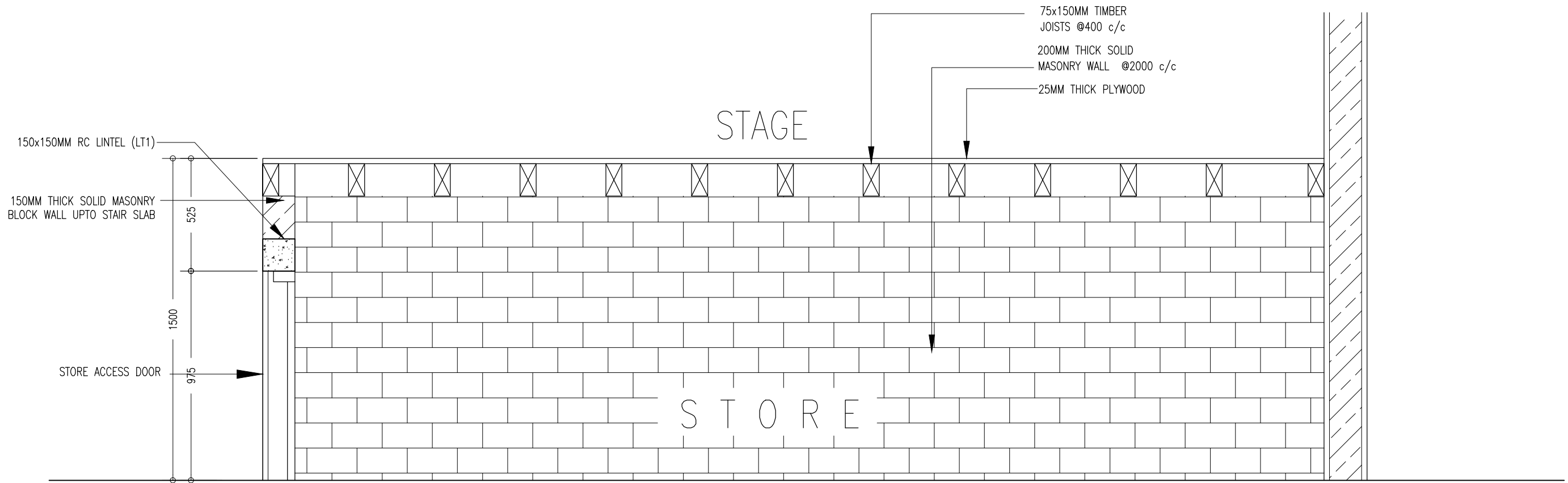
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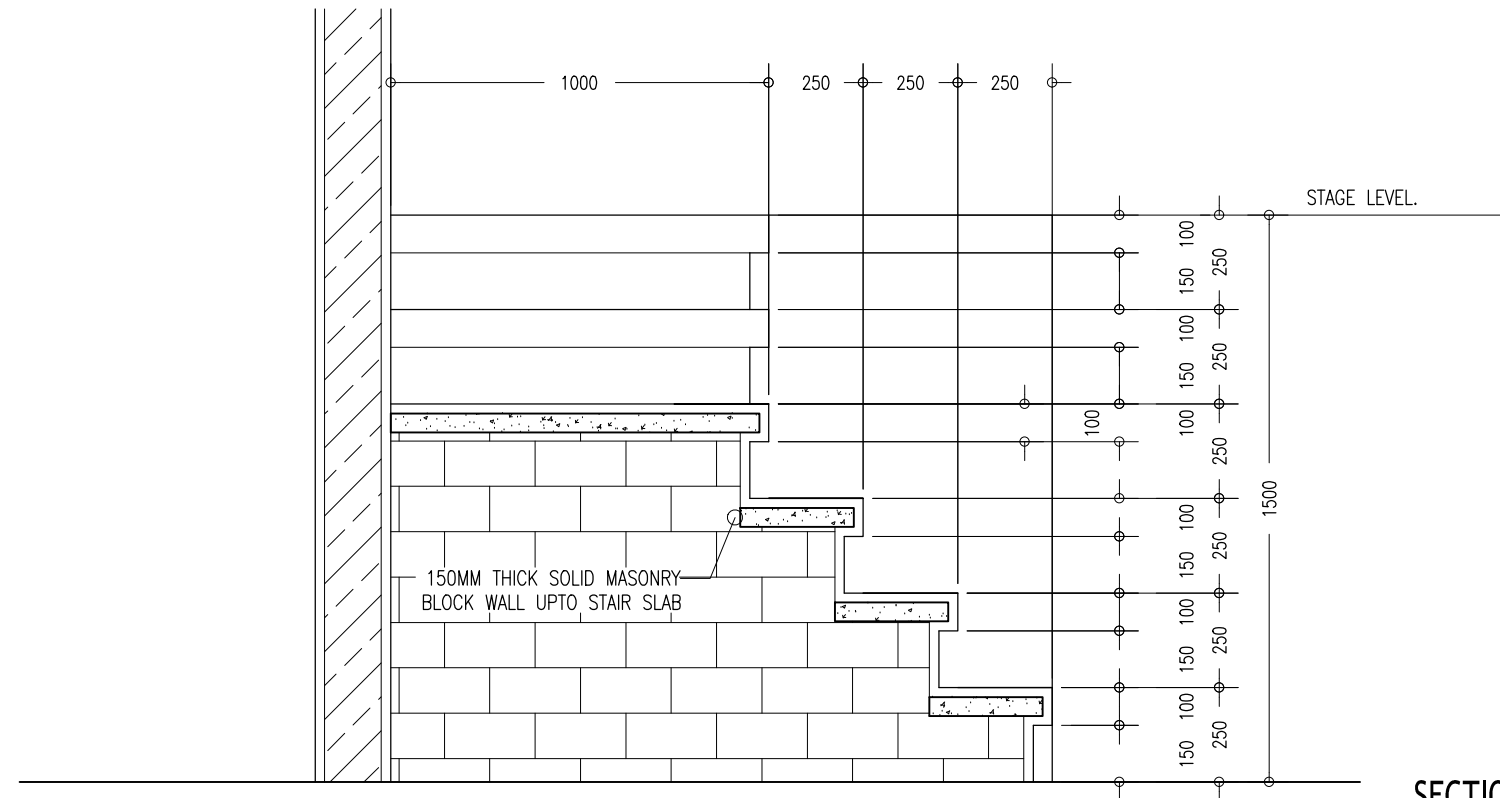


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SECTION F-F
SCALE 1:20



SECTION G-G
SCALE 1:20

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A-17

DWG NO

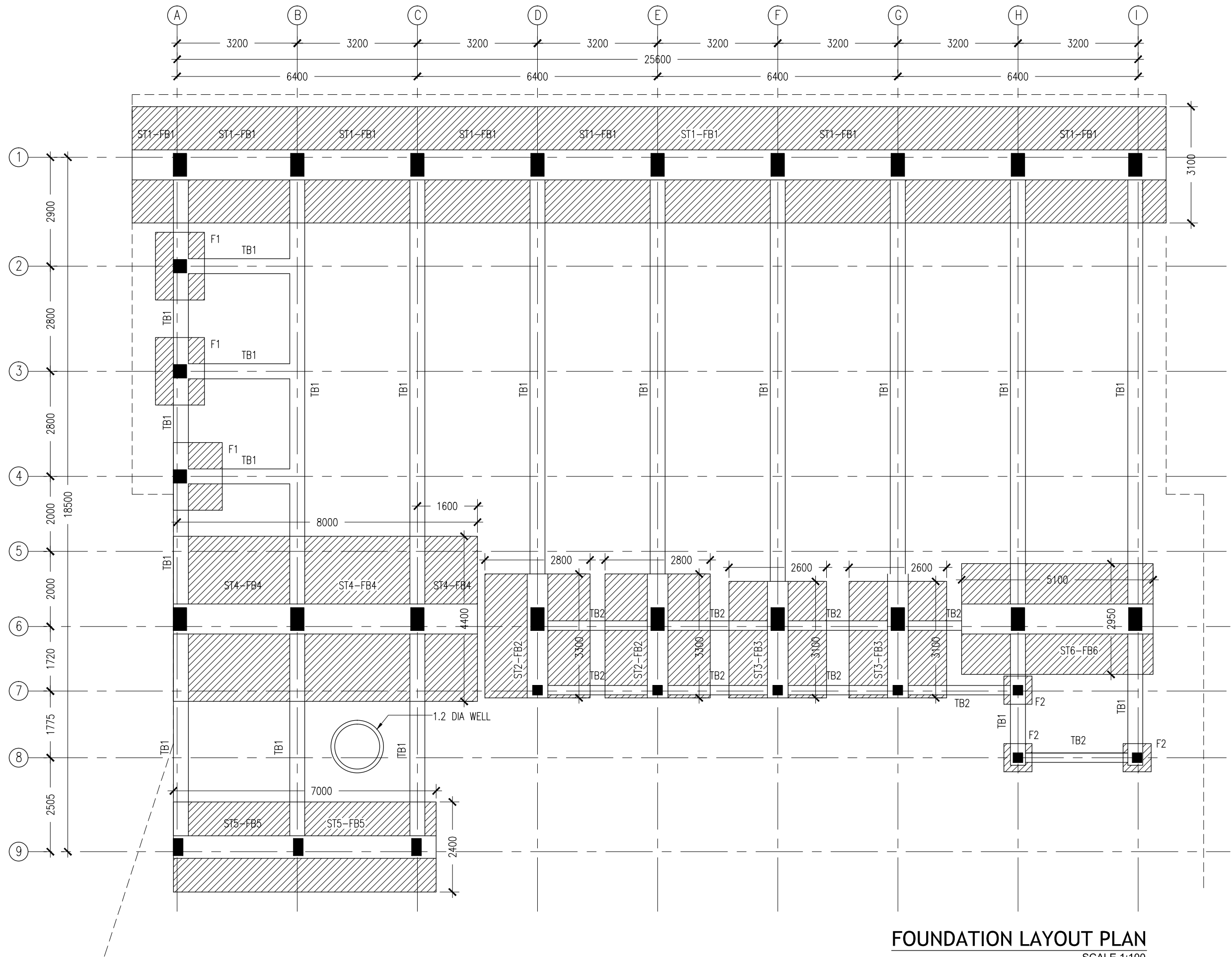
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FOUNDATION LAYOUT PLAN
SCALE 1:100

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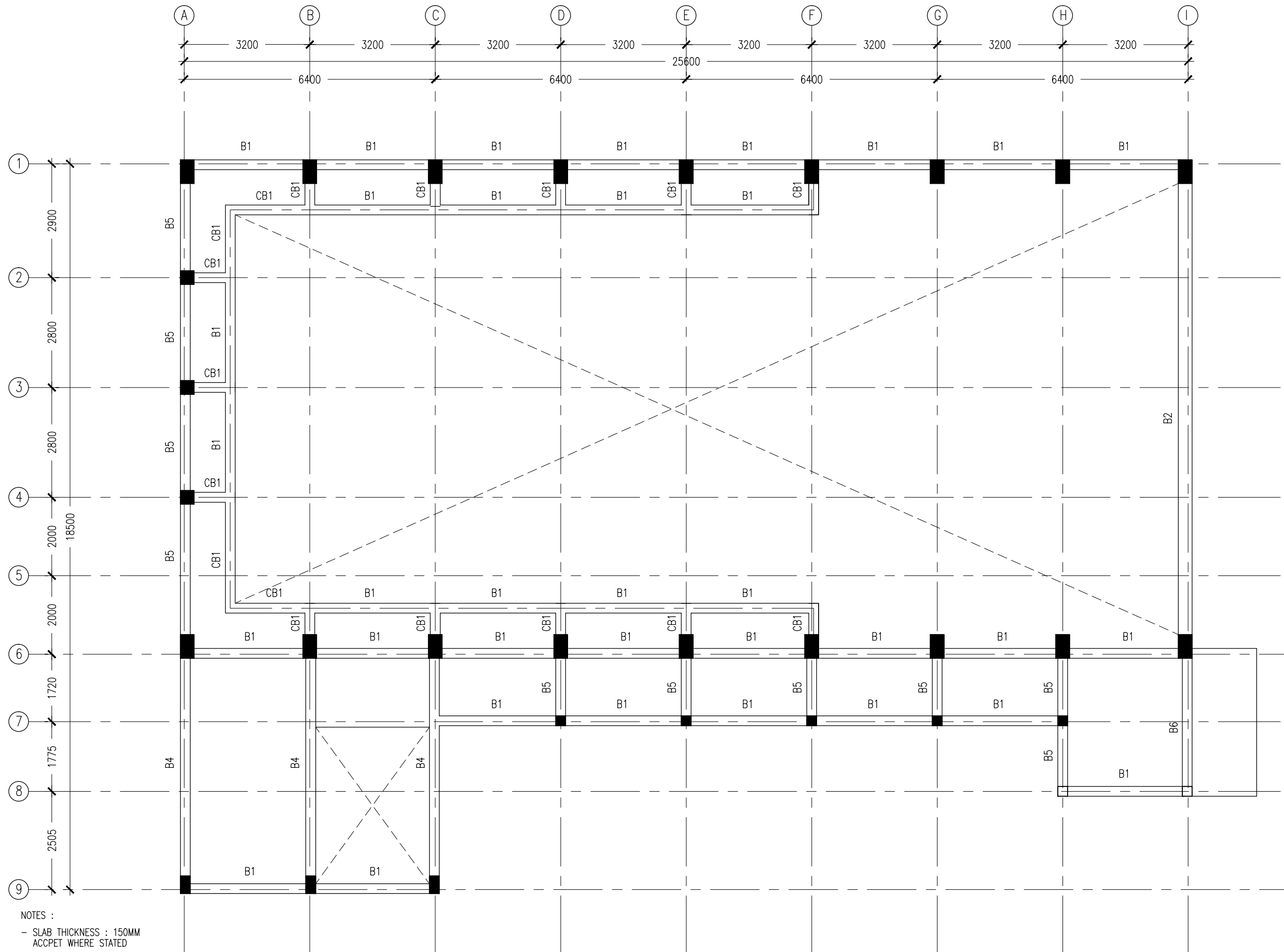


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S-02
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- NOTES :
- SLAB THICKNESS : 150MM
ACCPET WHERE STATED
 - SLAB BOTTOM COVER: 30MM
 - SLAB TOP COVER: 25MM
 - COVER TO BEAMS : 35MM
 - COVER TO COLUMNS : 40MM
 - CONCRETE MIX : 1:2:3
UNLESS STATED
 - ADD CONMIX MEGAFLW MP TO ALL EXTERNAL PLASTER &
FOR WET AREA PLASTER
 - ADD CONMIX MEGA FLOW P TO ALL SUPER STRUCTURE CONCRETE.

CONTRACTORS MUST
CHECK ALL
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DIMENSIONS TO TAKE
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SCALE READINGS



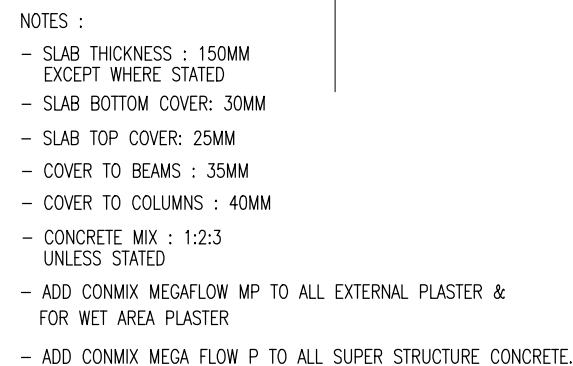
REVISION:

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		
LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION:	MM
DATE:	APRIL 2015		

S-03
PROJECT NO.: 14-109

1ST FLOOR BEAM PLAN
SCALE 1:100



ArchEng
s t u d i o

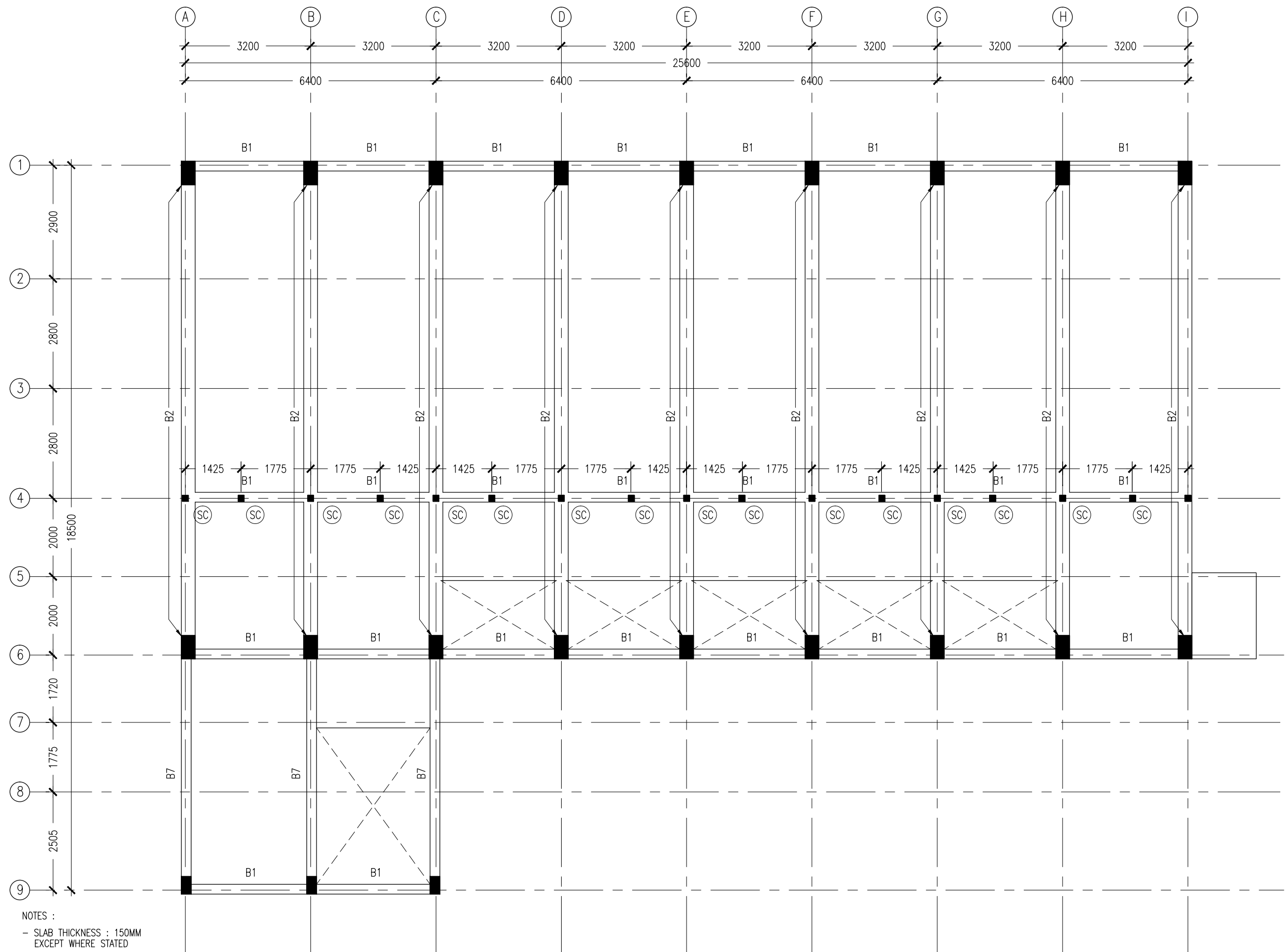
Ma Fiyajahaage, 1st floor, Male*, Republic of Maldives
admin@archeng.niz

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL	
LOCATION:	S.FEYDHOO	
DRAWING TITLE:	AS GIVEN	
CLIENT:	MINISTRY OF EDUCATION	
SCALE: AS GIVEN	DIMENSION: MM	DATE: APRIL 2

S-04	DWG NO
	PROJECT NO.: 14-109

SCALE 1:100



- NOTES :
- SLAB THICKNESS : 150MM EXCEPT WHERE STATED
 - SLAB BOTTOM COVER: 30MM
 - SLAB TOP COVER: 25MM
 - COVER TO BEAMS : 35MM
 - COVER TO COLUMNS : 40MM
 - CONCRETE MIX : 1:2:3 UNLESS STATED
 - ADD CONMIX MEGAFLWP MP TO ALL EXTERNAL PLASTER & FOR WET AREA PLASTER
 - ADD CONMIX MEGA FLOW P TO ALL SUPER STRUCTURE CONCRETE.

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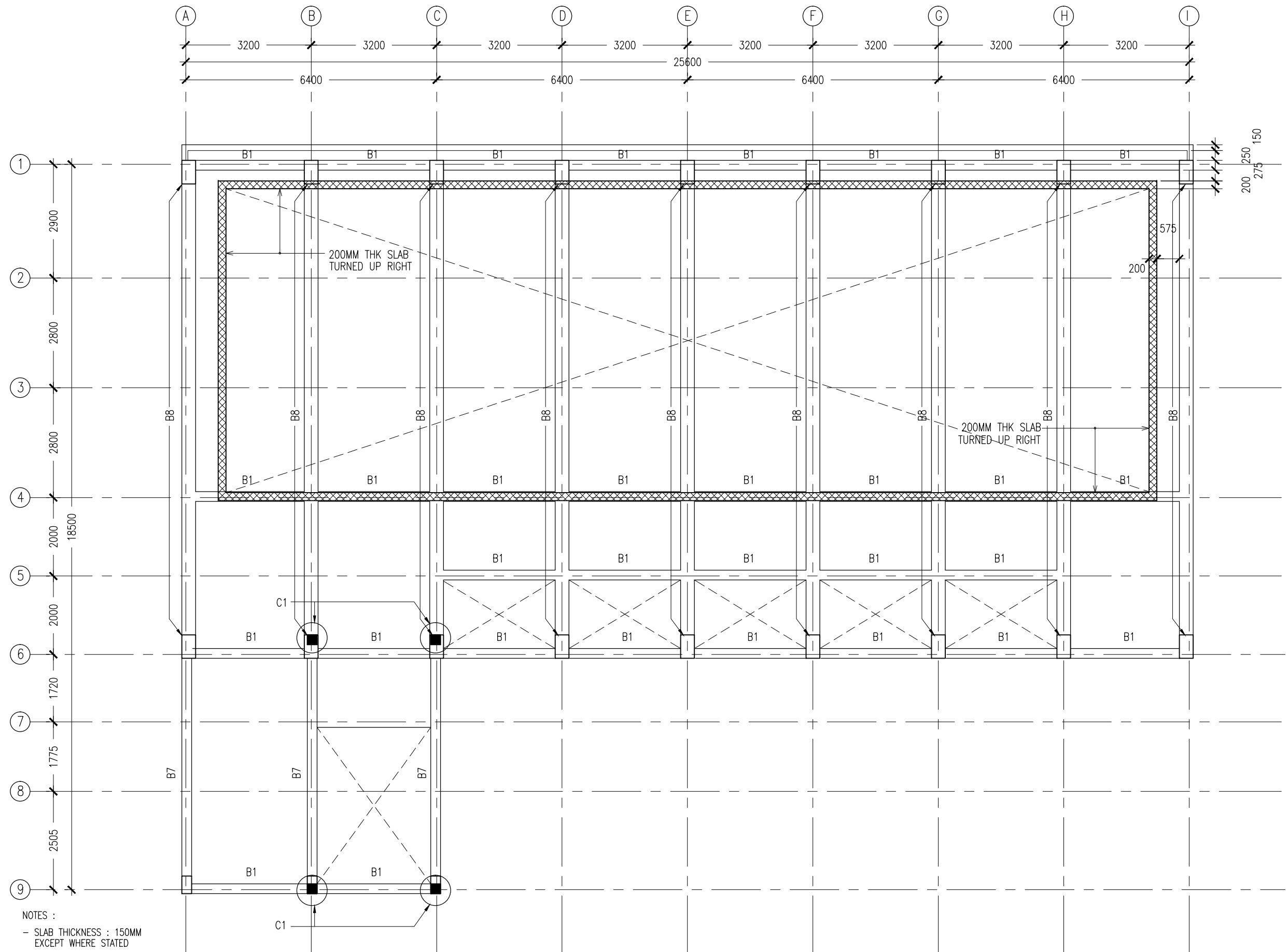
3RD-4TH FLOOR BEAM PLAN

SCALE 1:100

REVISION:	ARCHITECT:	MOHAMED HAMEEN	PROJECT:		PROPOSED 12 CLASS ROOM AND HALL		S-05		
	ENGINEER:	MOHAMED AHSAN	LOCATION:		S.FEYDHOO				
	SERVICES ENG:		DRAWING TITLE:		AS GIVEN				
	ESTIMATOR:		CLIENT:		MINISTRY OF EDUCATION				
	DRAWN BY:	SHAMHAD SAEED	SCALE:		AS GIVEN	DIMENSION:		MM	DATE:
								DWG NO	
								PROJECT NO.: 14-109	

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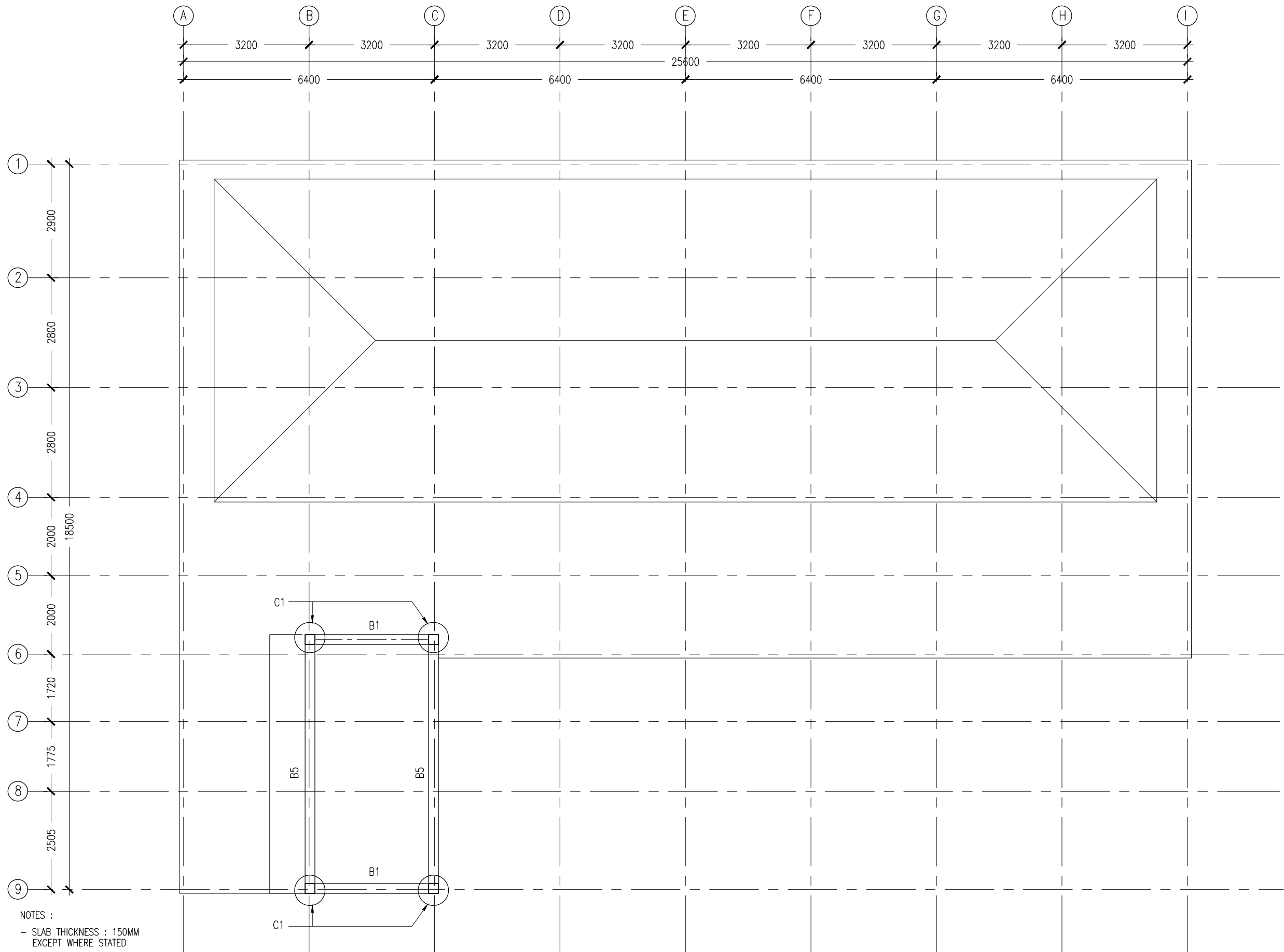
REVISION:	

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		
LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION: MM	DATE: APRIL 2015

S-06	DWG NO
	PROJECT NO.: 14-109

ROOF BEAM PLAN @3360
FROM 4TH FFL.
SCALE 1:100



NOTES :

- SLAB THICKNESS : 150MM EXCEPT WHERE STATED
- SLAB BOTTOM COVER: 30MM
- SLAB TOP COVER: 25MM
- COVER TO BEAMS : 35MM
- COVER TO COLUMNS : 40MM
- CONCRETE MIX : 1:2:3 UNLESS STATED
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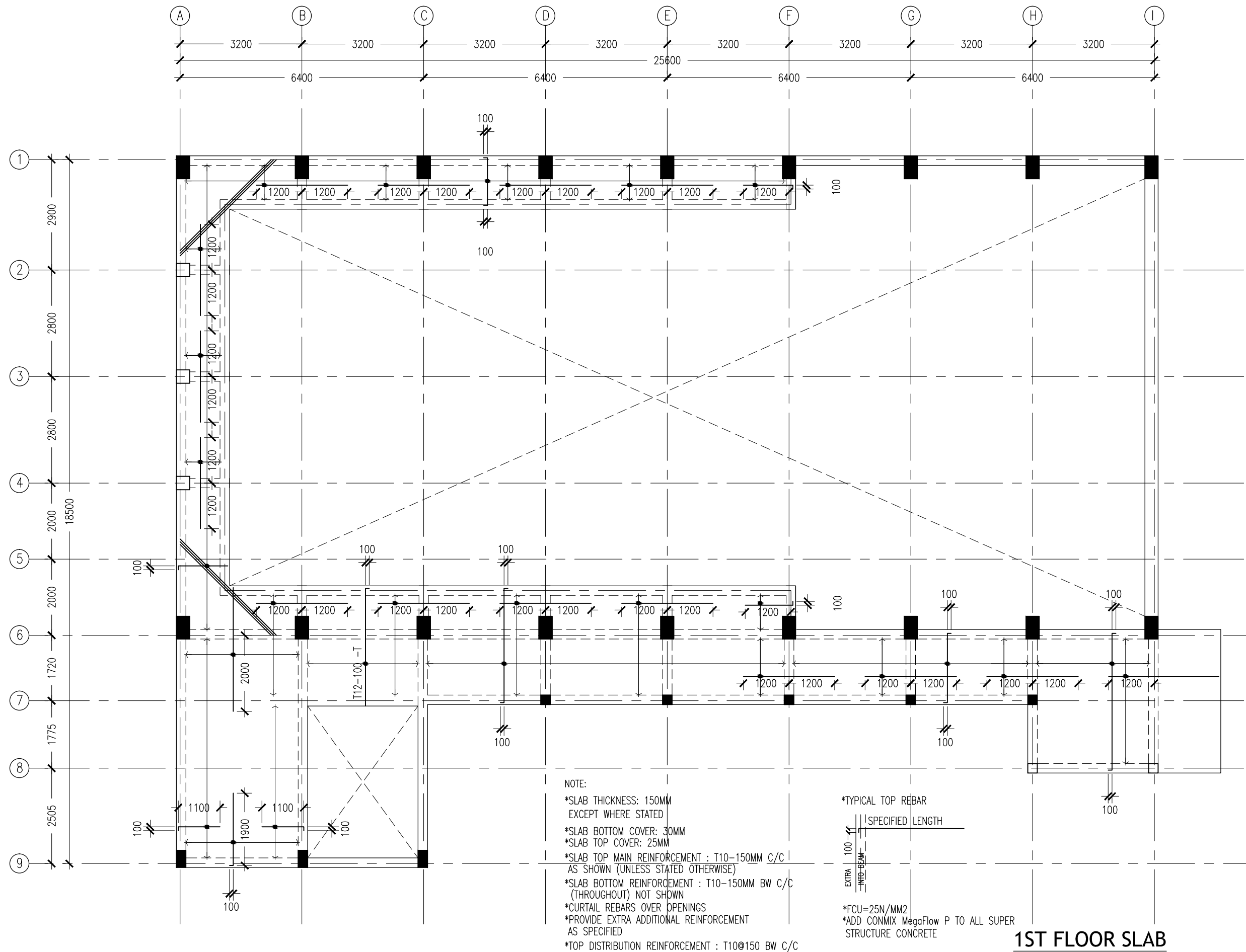
REVISION:	

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		
LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION:	MM
		DATE:	APRIL 2015

S-07	DWG NO
	PROJECT NO.: 14-109

ROOF BEAM PLAN @6360
FROM 4TH FFL.
SCALE 1:100



1ST FLOOR SLAB
REINFORCEMENT PLAN
SCALE 1:100

CONTRACTORS MUST
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DRAWINGS. FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS

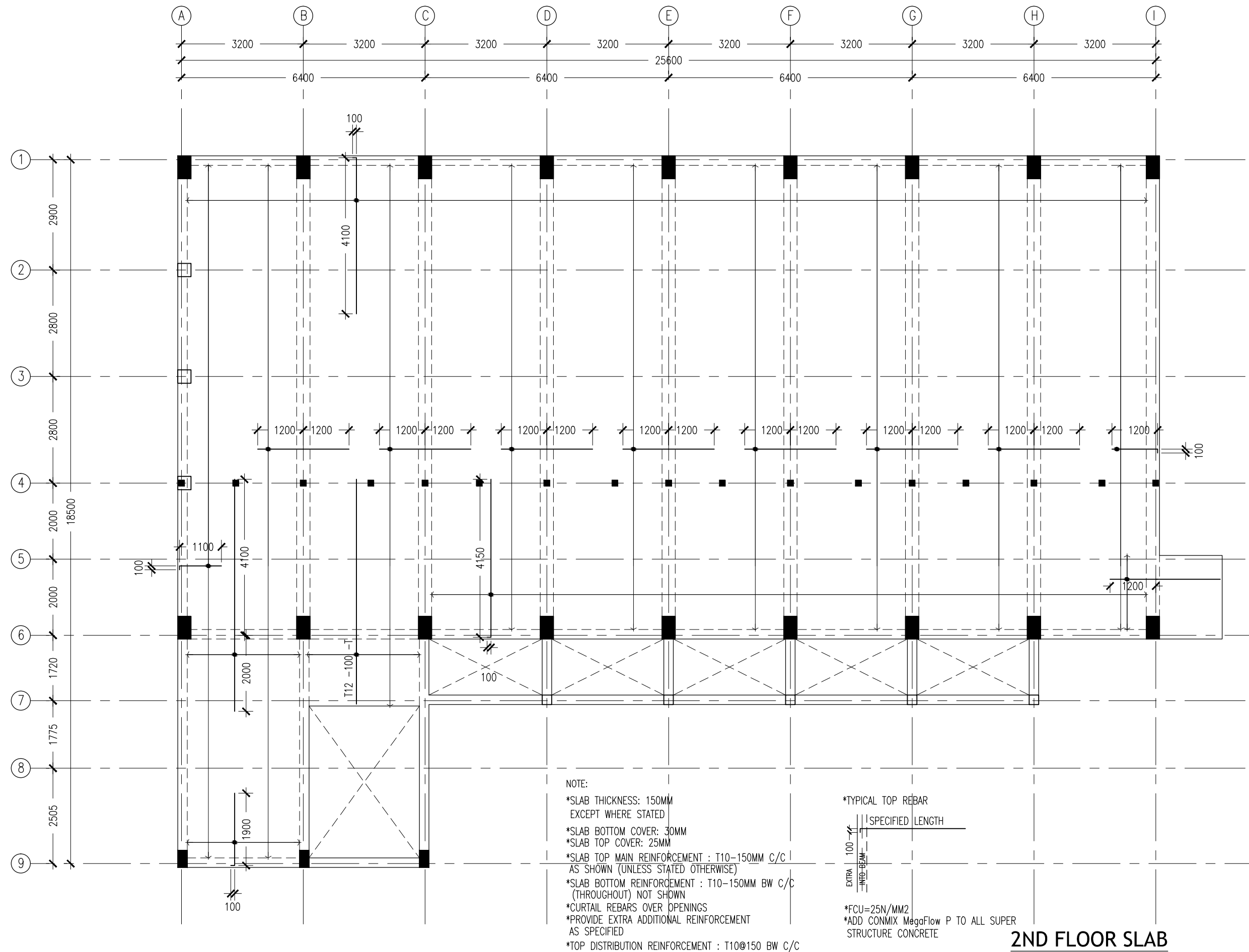
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studio
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admin@archeng.biz

REVISION:

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL
LOCATION:	S.FEYDHOO
DRAWING TITLE:	AS GIVEN
CLIENT:	MINISTRY OF EDUCATION
SCALE:	AS GIVEN
DIMENSION:	MM
DATE:	APRIL 2015

S-08
DWG NO
PROJECT NO.: 14-109



2ND FLOOR SLAB
REINFORCEMENT PLAN
SCALE 1:100

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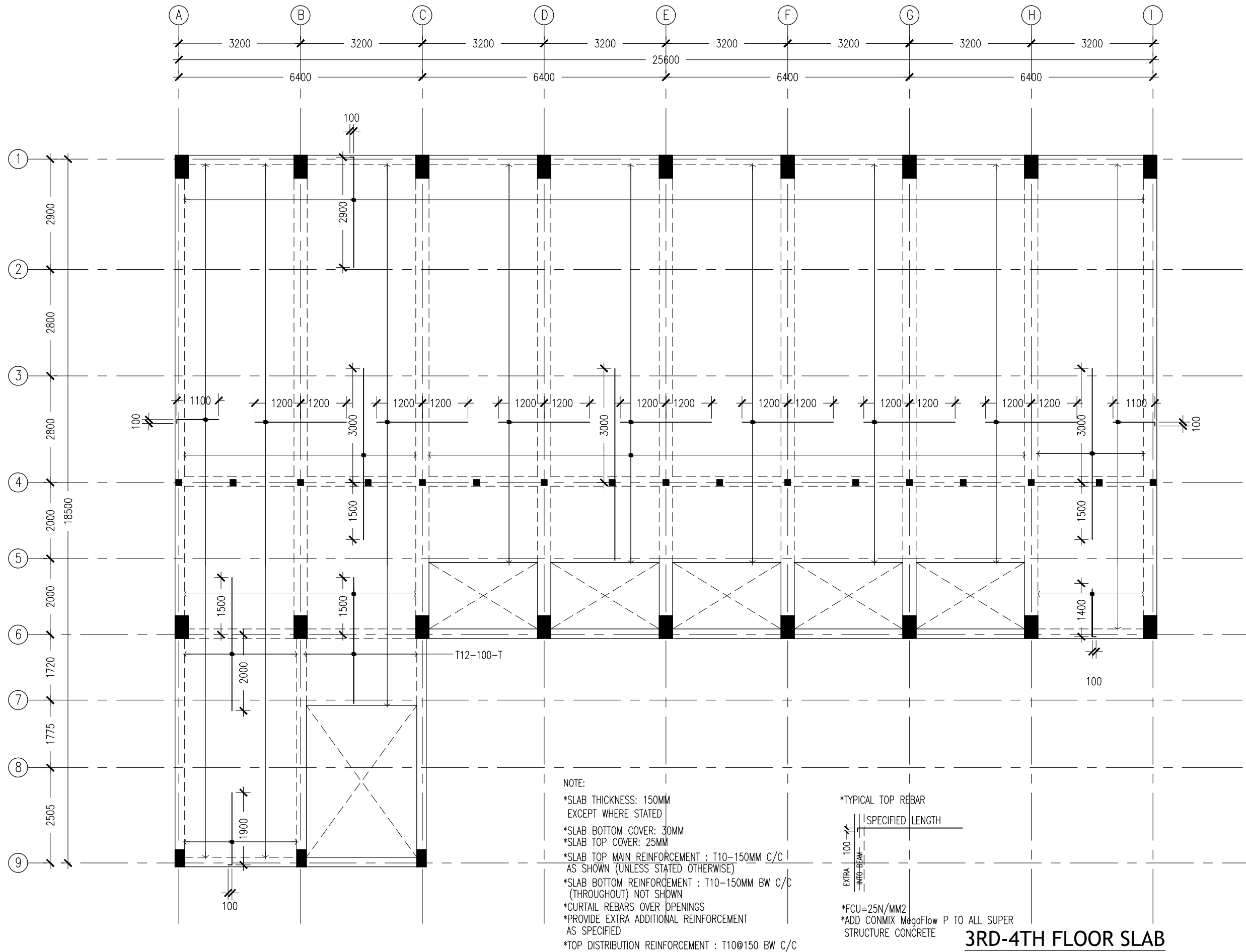
REVISION:

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		
LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION:	MM
DATE:	APRIL 2015		

S-09
DWG NO

PROJECT NO.: 14-109



3RD-4TH FLOOR SLAB
REINFORCEMENT PLAN

SCALE 1:100

CONTRACTORS MUST
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DRAWINGS. FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS



REVISION:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
SERVICES ENG:
ESTIMATOR:
DRAWN BY: SHAMHAD SAEED

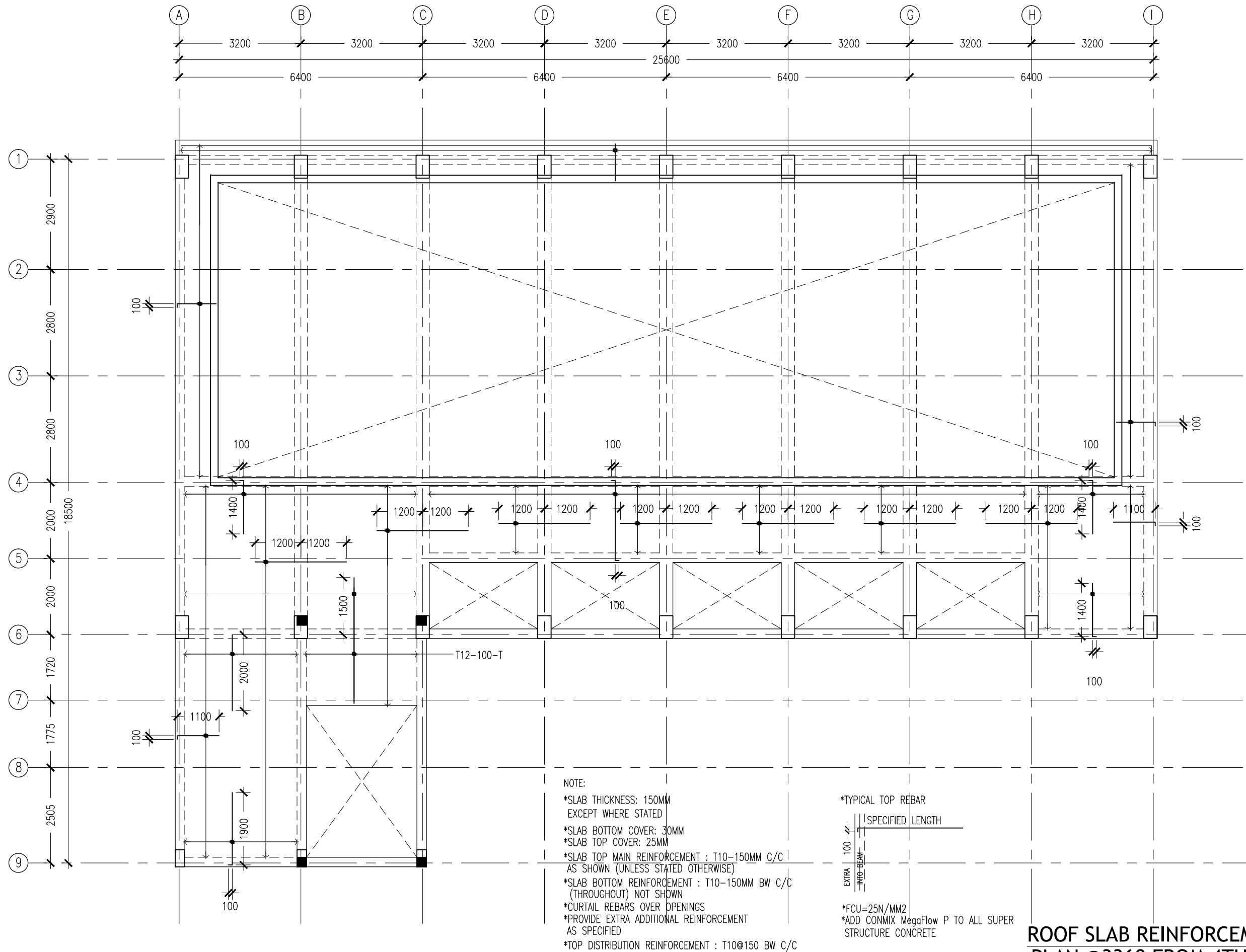
PROJECT: PROPOSED 12 CLASS ROOM AND HALL
LOCATION: S.FEYDHOO
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF EDUCATION
SCALE: AS GIVEN
DIMENSION: MM
DATE: APRIL 2015

S-10

DWG NO

PROJECT NO.: 14-109

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ROOF SLAB REINFORCEMENT
PLAN @3360 FROM 4TH FFL.
SCALE 1:100

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SCALE READINGS



REVISION:

ARCHITECT: MOHAMED HAMEEN

ENGINEER: MOHAMED AHSAN

SERVICES ENG:

ESTIMATOR:

DRAWN BY: SHAMHAD SAEED

PROJECT: PROPOSED 12 CLASS ROOM AND HALL

LOCATION: S.FEYDHOO

DRAWING TITLE: AS GIVEN

CLIENT: MINISTRY OF EDUCATION

SCALE: AS GIVEN

DIMENSION: MM

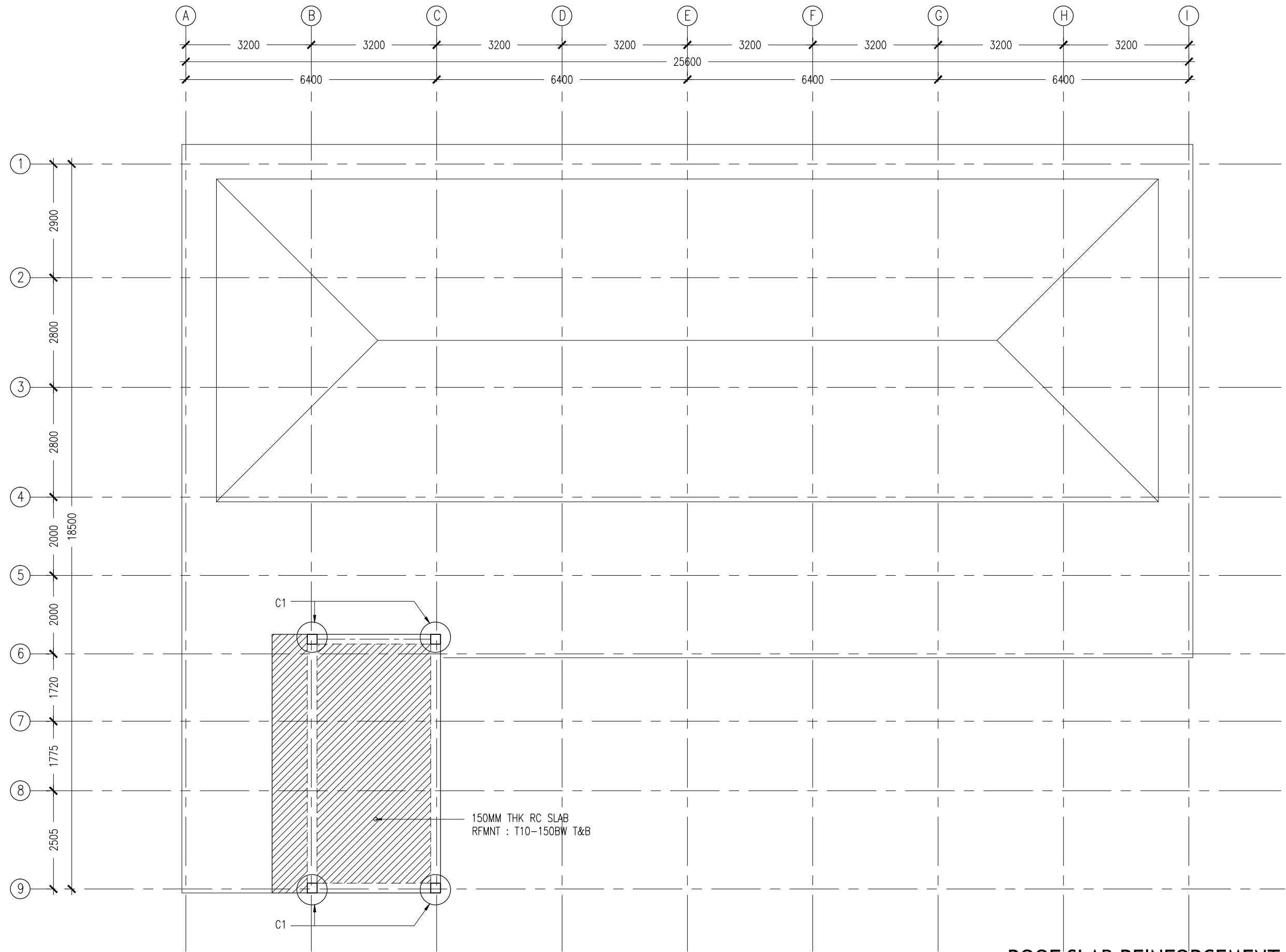
DATE: APRIL 2015

S-11

DWG NO

PROJECT NO.: 14-109

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**ROOF SLAB REINFORCEMENT
PLAN @6360 FROM 4TH FFL.**
SCALE 1:100

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admin@archeng.biz

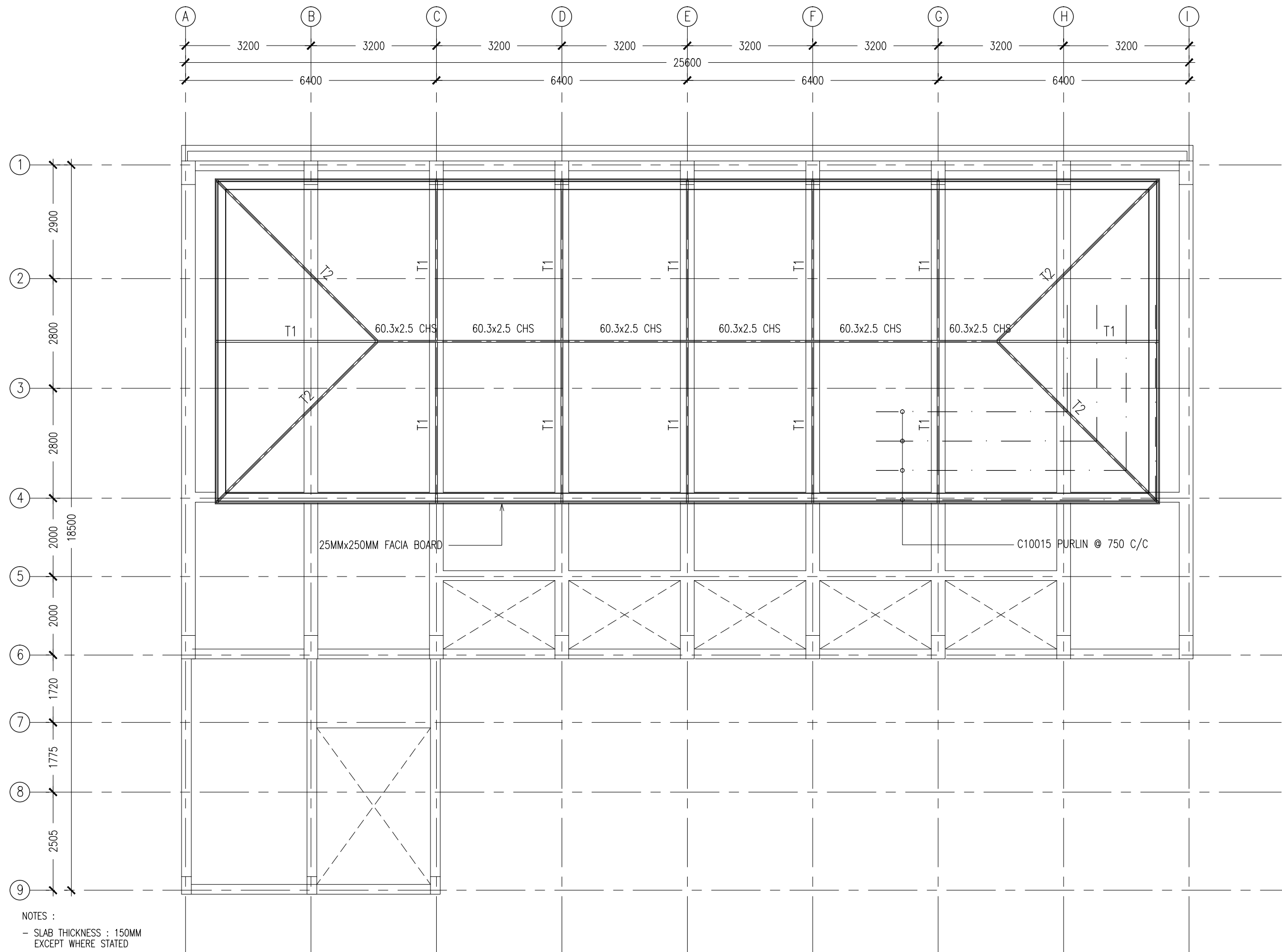
REVISION:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
SERVICES ENG:
ESTIMATOR:
DRAWN BY: SHAMHAD SAEED

PROJECT: PROPOSED 12 CLASS ROOM AND HALL
LOCATION: S.FEYDHOO
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF EDUCATION
SCALE: AS GIVEN DIMENSION: MM DATE: APRIL 2015

S-12
DWG NO
PROJECT NO.: 14-109

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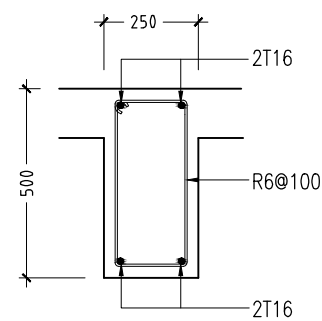
- SLAB THICKNESS : 150MM EXCEPT WHERE STATED
- SLAB BOTTOM COVER: 30MM
- SLAB TOP COVER: 25MM
- COVER TO BEAMS : 35MM
- COVER TO COLUMNS : 40MM
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CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE BEFORE STARTING ANY WORK OR SHOP DRAWINGS. FIGURED DIMENSIONS TO TAKE PRECEDENCE OVER SCALE READINGS

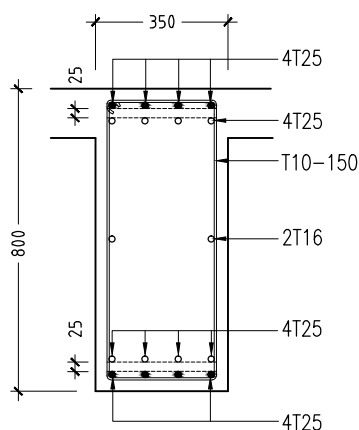


ROOF STRUCTURE PLAN
SCALE 1:100

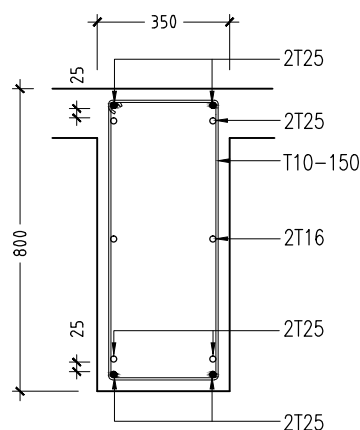
REVISION:	ARCHITECT:	MOHAMED HAMEEN	PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		S-13			
	ENGINEER:	MOHAMED AHSAN	LOCATION:	S.FEYDHOO					
	SERVICES ENG:		DRAWING TITLE:	AS GIVEN					
	ESTIMATOR:		CLIENT:	MINISTRY OF EDUCATION		DWG NO			
	DRAWN BY:	SHAMHAD SAEED	SCALE:	AS GIVEN	DIMENSION:	MM	DATE:	APRIL 2015	PROJECT NO.:
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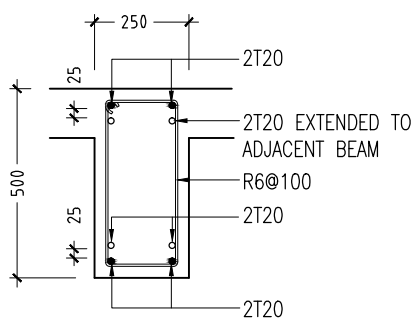
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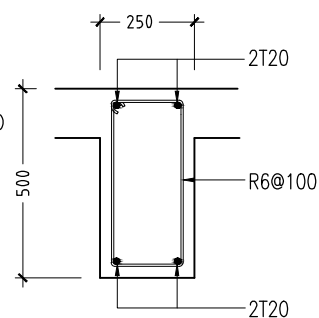
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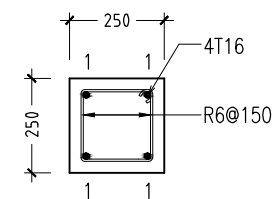
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B4

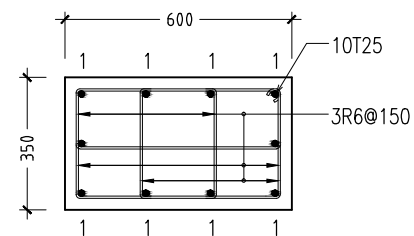


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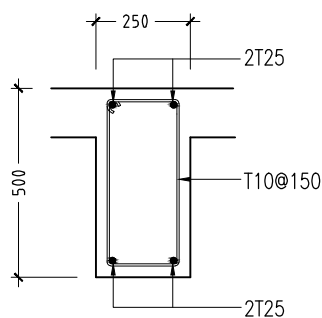
1 = T16

C1

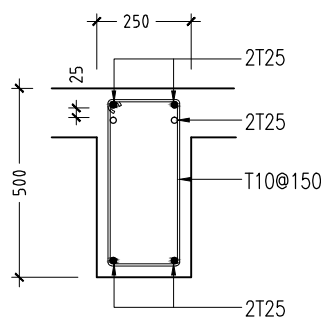


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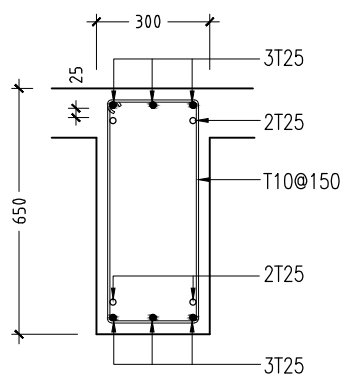
C2



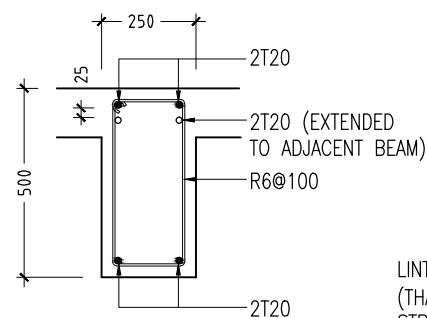
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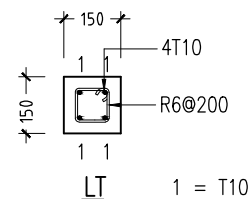
B7



B8



CB1

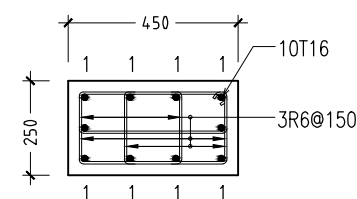


1 = T10

LINTELS OVER ALL DOORS, WINDOWS,
(THAT DO NOT RISE TO ROOF BEAM LEVEL)
STRUCTURAL OPENINGS IN WALLS

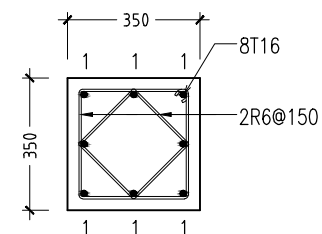
LINTEL/SILL BEAM DETAILS

SCALE 1:20



1 = T16

C3



1 = T16

C4

COLUMN DETAILS

SCALE 1:20

RC BEAM DETAILS

SCALE 1:20

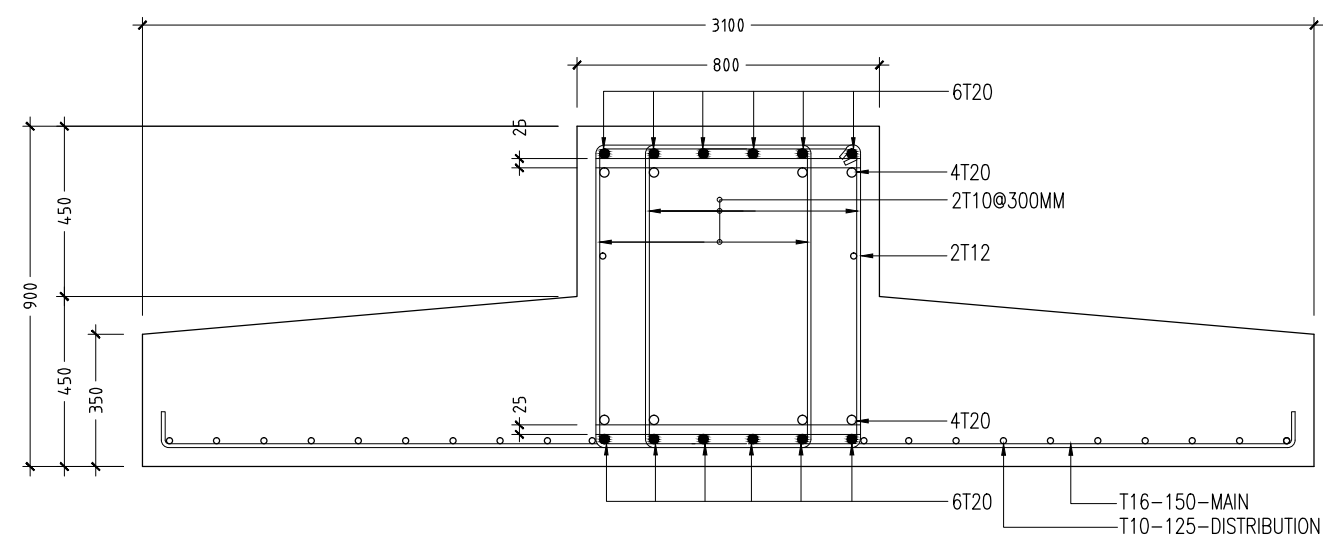
	FOOTING	LENGTH/mm	WIDTH/mm	DEPTH/mm	REINFORCEMENT
F1		1300	1800	350	T16@125mm C/C BW BOTTOM
F2		750	750	350	T12@150mm C/C BW BOTTOM

FOOTING DETAILS

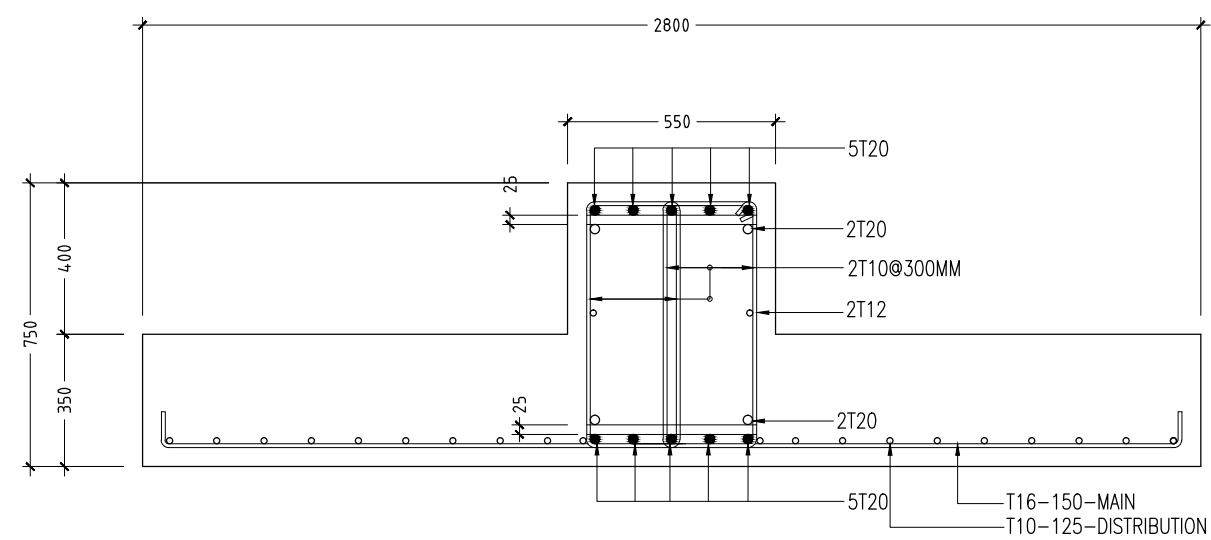
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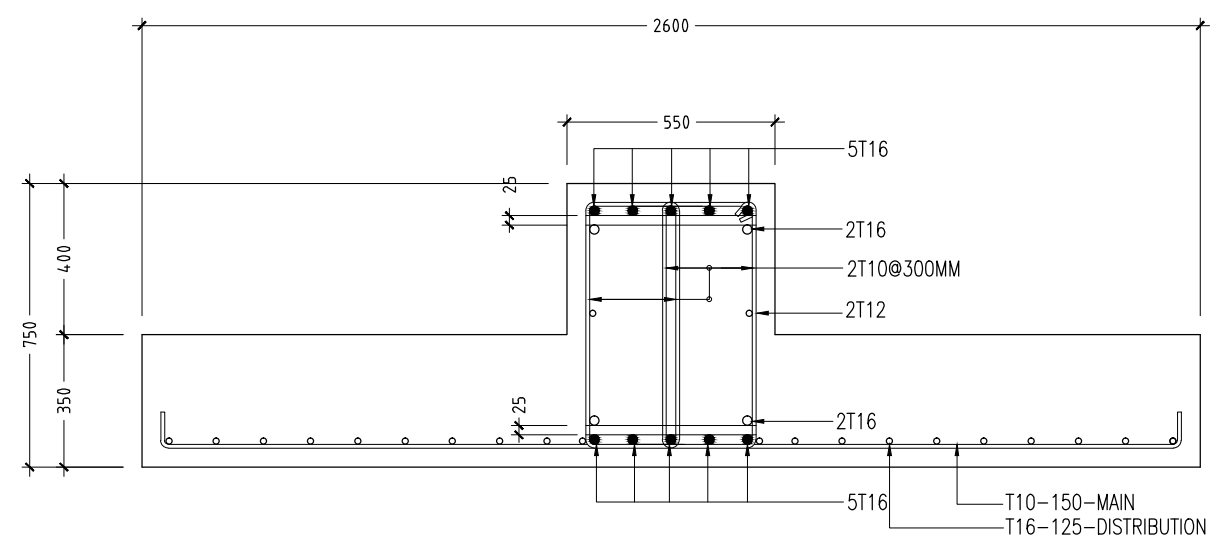
REVISION:	ARCHITECT: MOHAMED HAMEEN	PROJECT: PROPOSED 12 CLASS ROOM AND HALL	S-14
	ENGINEER: MOHAMED AHSAN	LOCATION: S.FEYDHOO	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: MINISTRY OF EDUCATION	
	DRAWN BY: SHAMHAD SAEED	SCALE: AS GIVEN	
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			PROJECT NO.: 14-109



ST1-FB1



ST2-FB2

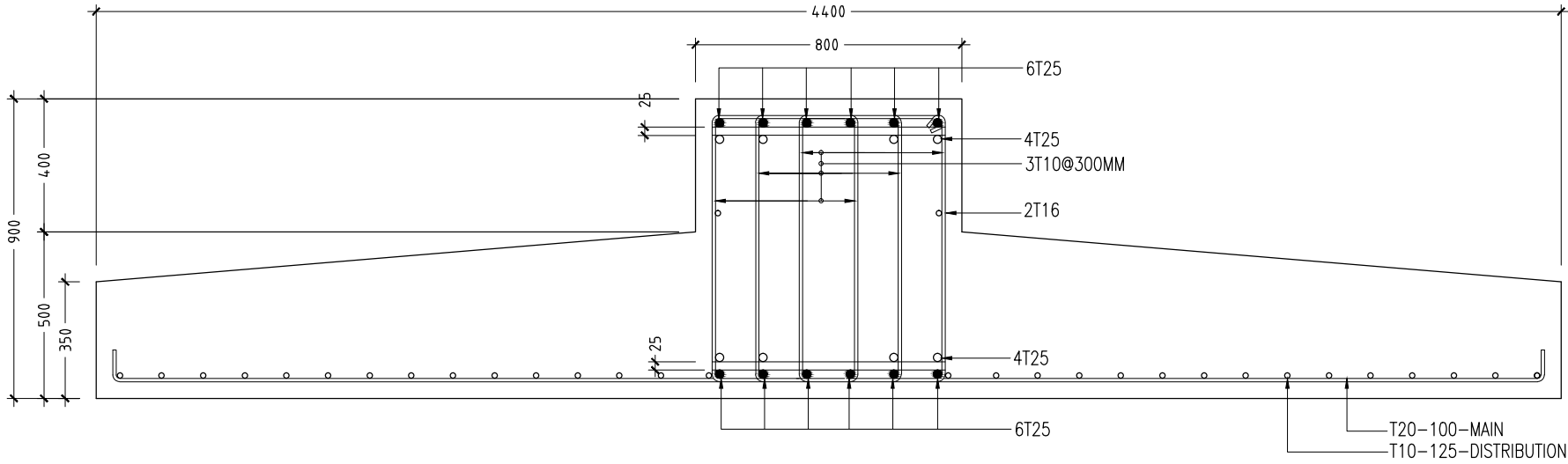


ST3-FB3

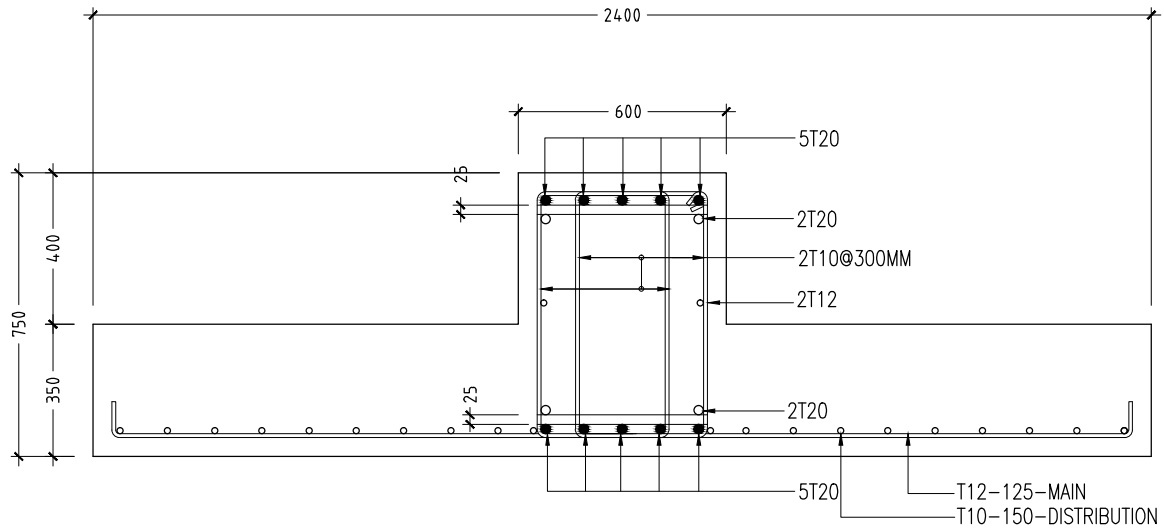
CONTRACTORS MUST
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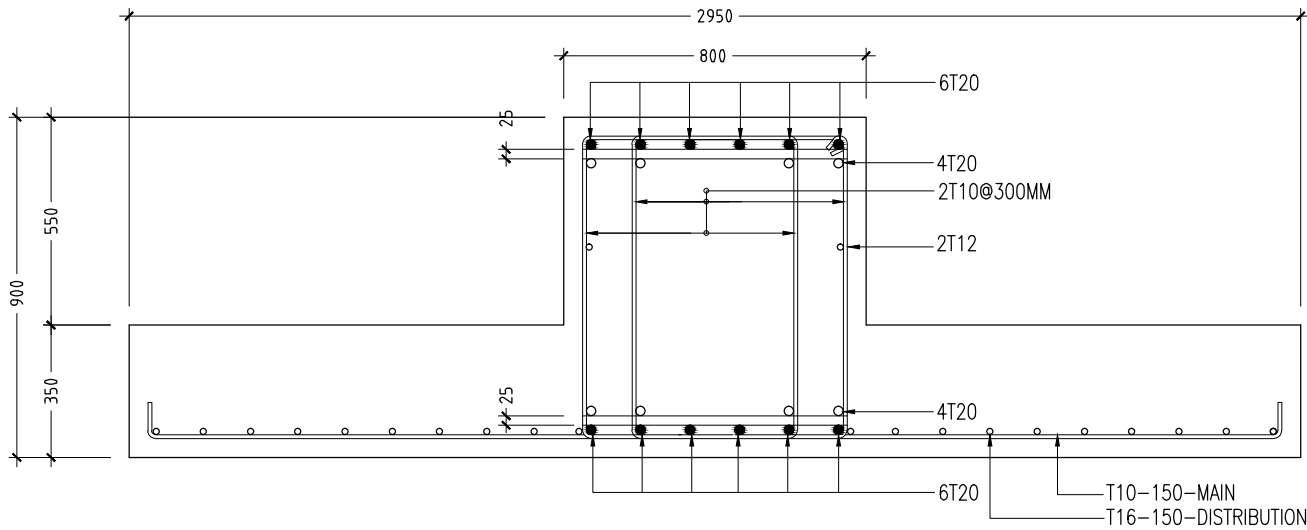
REVISION:	ARCHITECT: MOHAMED HAMEEN	PROJECT: PROPOSED 12 CLASS ROOM AND HALL	S-15
	ENGINEER: MOHAMED AHSAN	LOCATION: S.FEYDHOO	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: MINISTRY OF EDUCATION	
	DRAWN BY: SHAMHAD SAEED	SCALE: AS GIVEN	
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ST4-FB4



ST5-FB5



ST6-FB6

CONTRACTORS MUST
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SCALE READINGS

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admin@archeng.biz

REVISION:

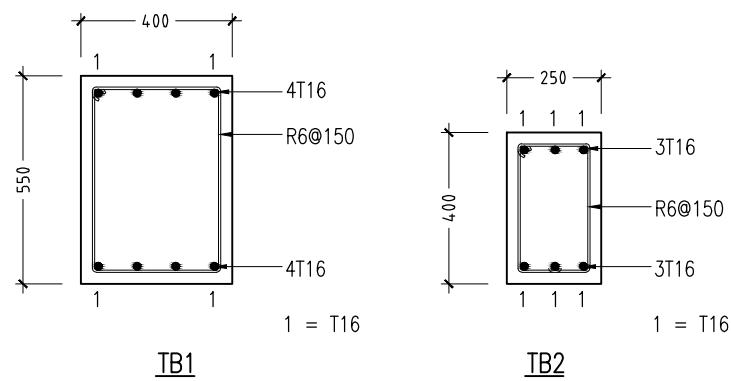
ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
SERVICES ENG:
ESTIMATOR:
DRAWN BY: SHAMHAD SAEED

PROJECT: PROPOSED 12 CLASS ROOM AND HALL
LOCATION: S.FEYDHOO
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF EDUCATION
SCALE: AS GIVEN DIMENSION: MM DATE: APRIL 2015

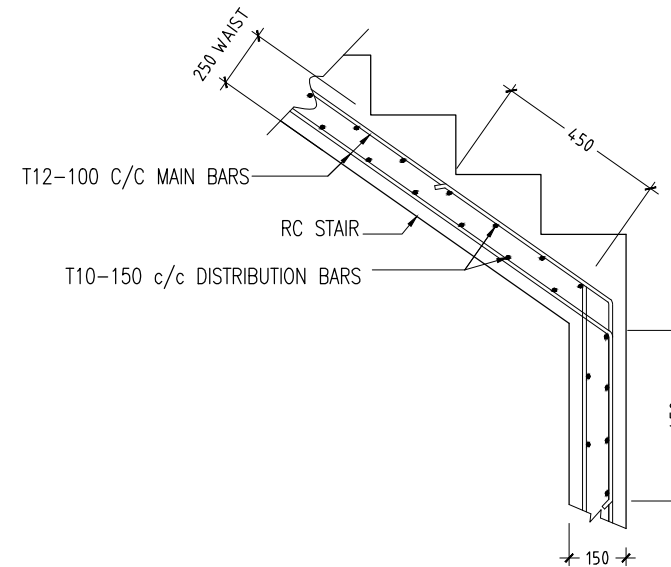
S-16

DWG NO
PROJECT NO.: 14-109

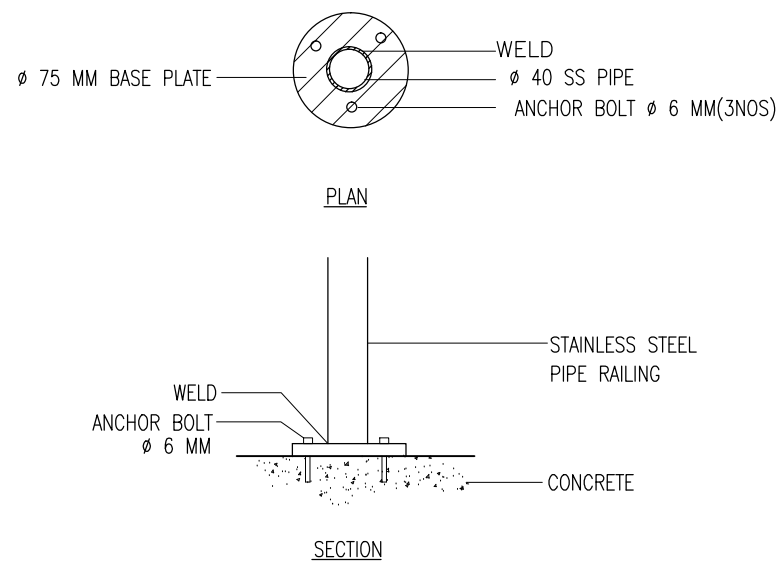
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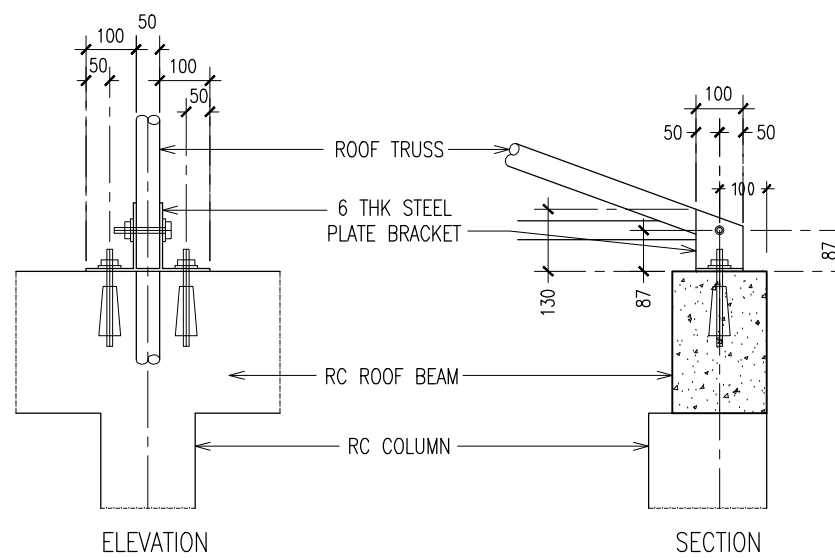
FOUNDATION BEAM DETAILS
SCALE 1:20



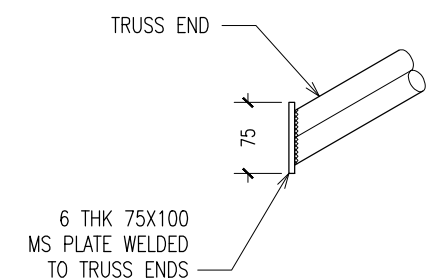
TYPICAL STAIR RFMT DETAIL
SCALE 1:20



DETAIL D (STAIR RAILING)
SCALE 1:20



TYPICAL TRUSS FIXING DETAILS
SCALE : NTS

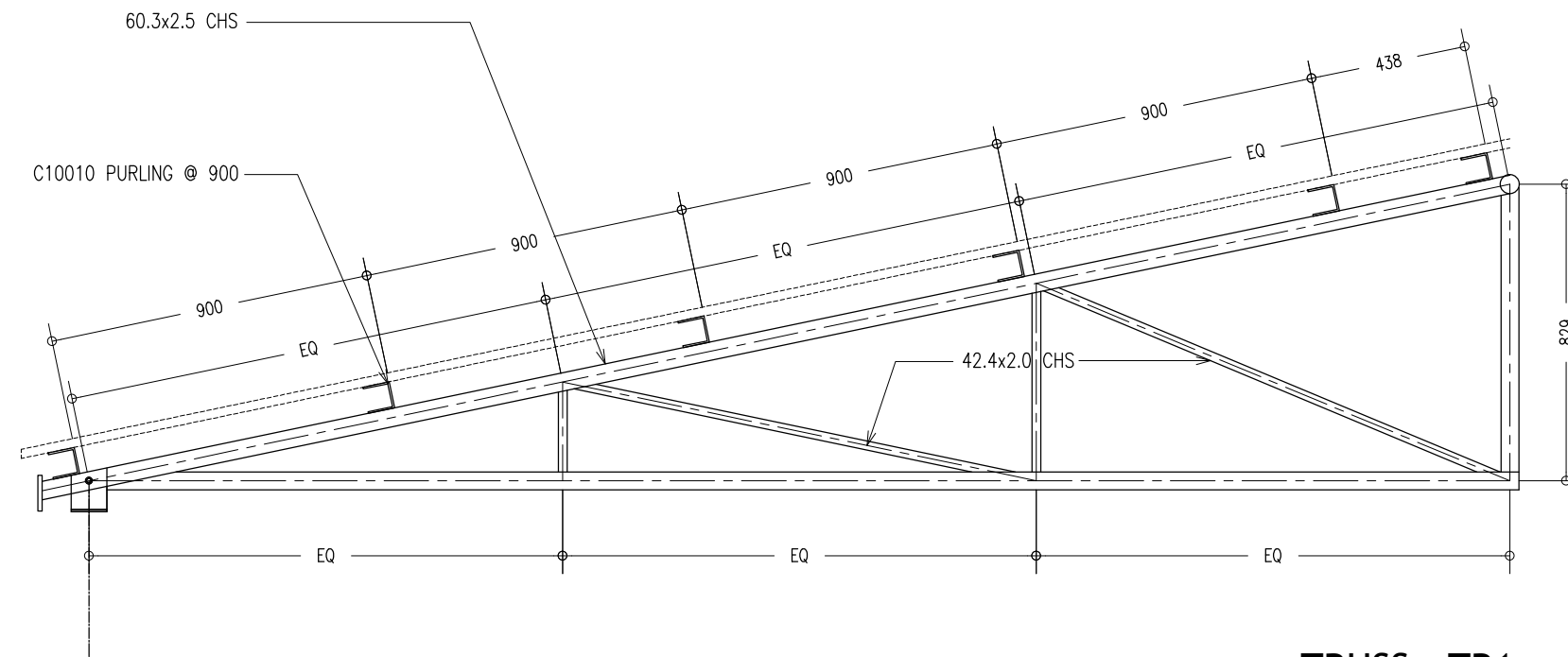


TYPICAL TRUSS END DETAILS
SCALE : NTS

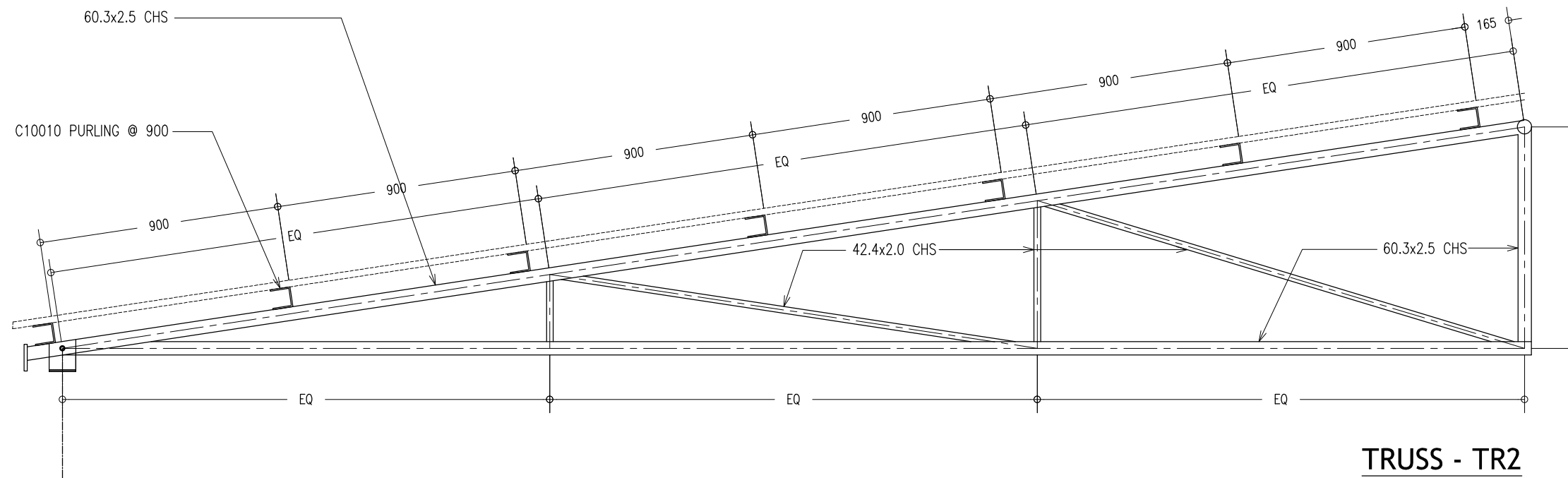
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ArchEng
s t u d i o
Ma Fiyajahaage, 1st floor, Male', Republic of Maldives
admin@archeng.biz

REVISION:	ARCHITECT: MOHAMED HAMEEN	PROJECT: PROPOSED 12 CLASS ROOM AND HALL	<div>S-17</div>		
	ENGINEER: MOHAMED AHSAN	LOCATION: S.FEYDHOO			
	SERVICES ENG:	DRAWING TITLE: AS GIVEN			
	ESTIMATOR:	CLIENT: MINISTRY OF EDUCATION			
	DRAWN BY: SHAMHAD SAEED	SCALE: AS GIVEN			
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TRUSS - TR1
SCALE 1:100



TRUSS - TR2
SCALE 1:100

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s t u d i o
Ma Fiyajahaage, 1st floor, Male', Republic of Maldives
admin@archeng.biz

REVISION:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
SERVICES ENG:
ESTIMATOR:
DRAWN BY: SHAMHAD SAEED

PROJECT: PROPOSED 12 CLASS ROOM AND HALL
LOCATION: S.FEYDHOO
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF EDUCATION
SCALE: AS GIVEN
DIMENSION: MM
DATE: APRIL 2015

S-18
DWG NO
PROJECT NO.: 14-109

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PROPOSED 12 CLASS ROOM BLOCK

AT FEYDHOO SCHOOL

SERVICES DRAWINGS

JULY 2015

CLIENT : MINISTRY OF EDUCATION

DESIGN BY

ArchEng
s t u d i o
Ma Fiyajahaage, 1st floor, Male'. Republic of Maldives
admin@archeng.biz

LEGEND

SYMBOL	CODE	DESCRIPTION
	L07	2X36W FLUORESCENT LAMPS IN SURFACE MOUNT LUMINAIRE WITH DIFFUSER
	L09	WALL MOUNT ENERGY SAVING LIGHT
	L10	1X26W COMPACT FLUORESCENT LAMPS IN RECESSED DECORATIVE LUMINAIRE
	L15	1X60W INCANDESCENT LAMPS IN RECESSED DECORATIVE LUMINAIRE
	L17	1X60W INCANDESCENT LAMPS IN SURFACE MOUNT WEATHER PROOF LUMINAIRE
	P01	1 GANG13A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL
	P02	2 GANG13A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL
	P03	2 GANG13A SOCKET OUTLET AT 1200mm ABOVE FINISHED FLOOR LEVEL
	P06	PANEL BOARD
	P15	1 GANG15A SOCKET OUTLET AT CEILING LEVEL
	P16	1 GANG13A SOCKET OUTLET AT CEILING LEVEL
	VGA01	VGA CABLE
	VGA02	VGA CABLE AT CEILING LEVEL
	T01	PLAIN TELEPHONE OUTLET
	T02	COMPUTER NETWORK OUTLET
	MP01	MULTIMEDIA PROJECTOR
	T10	T.V POINT
	T11	SPEAKER
	P20	2GANG 1 WAY SWITCH
	P21	3GANG 1 WAY SWITCH
	P22	4GANG 1 WAY SWITCH
	P23	FAN / LIGHT DIMMER SWITCH
	V01b	DIA. 1200 CEILING FAN

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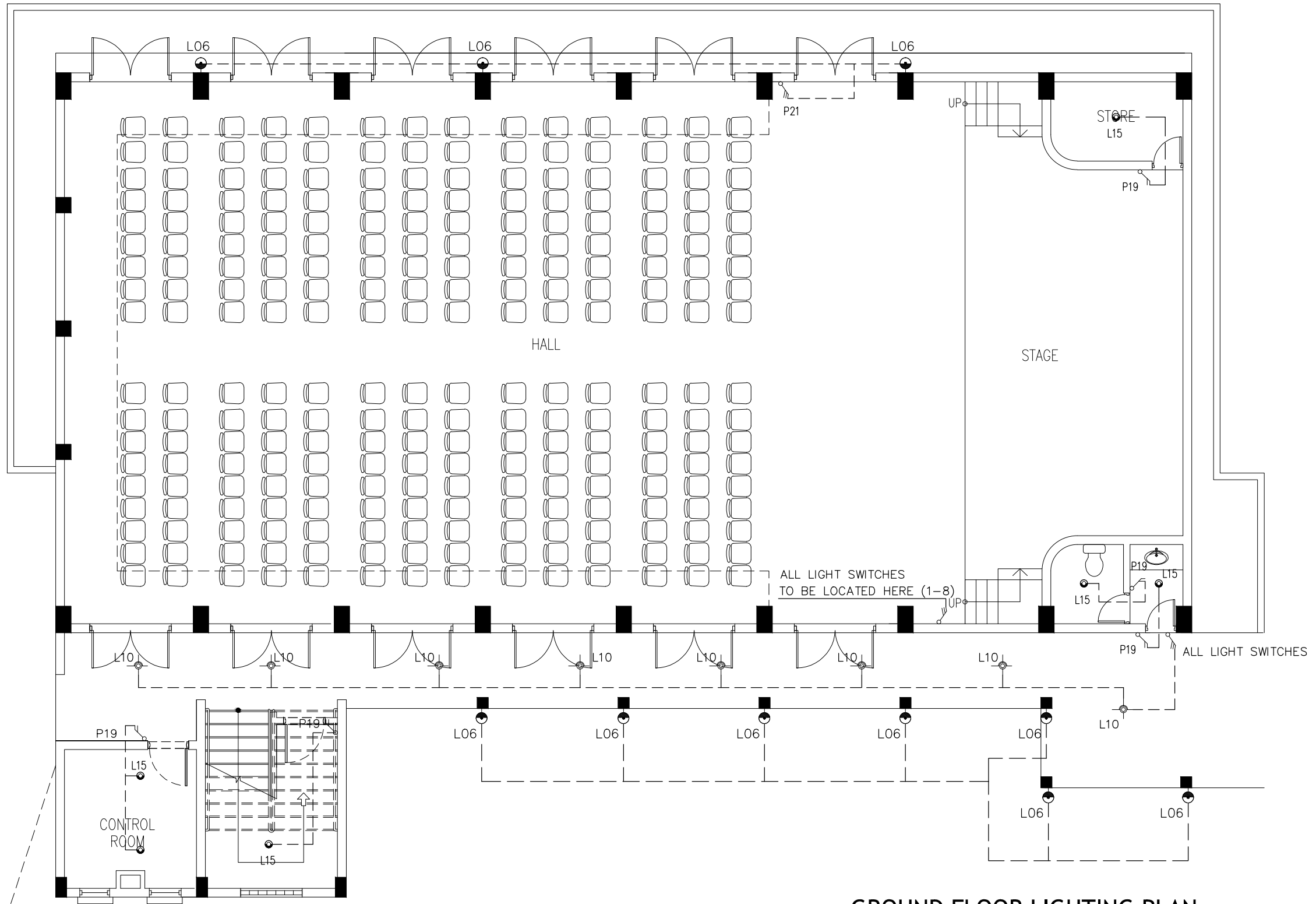


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ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL
LOCATION:	S.FEYDHOO
DRAWING TITLE:	AS GIVEN
CLIENT:	MINISTRY OF EDUCATION
SCALE:	AS GIVEN
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E-01
DWG NO
PROJECT NO.: 14-109



GROUND FLOOR LIGHTING PLAN
SCALE 1:100

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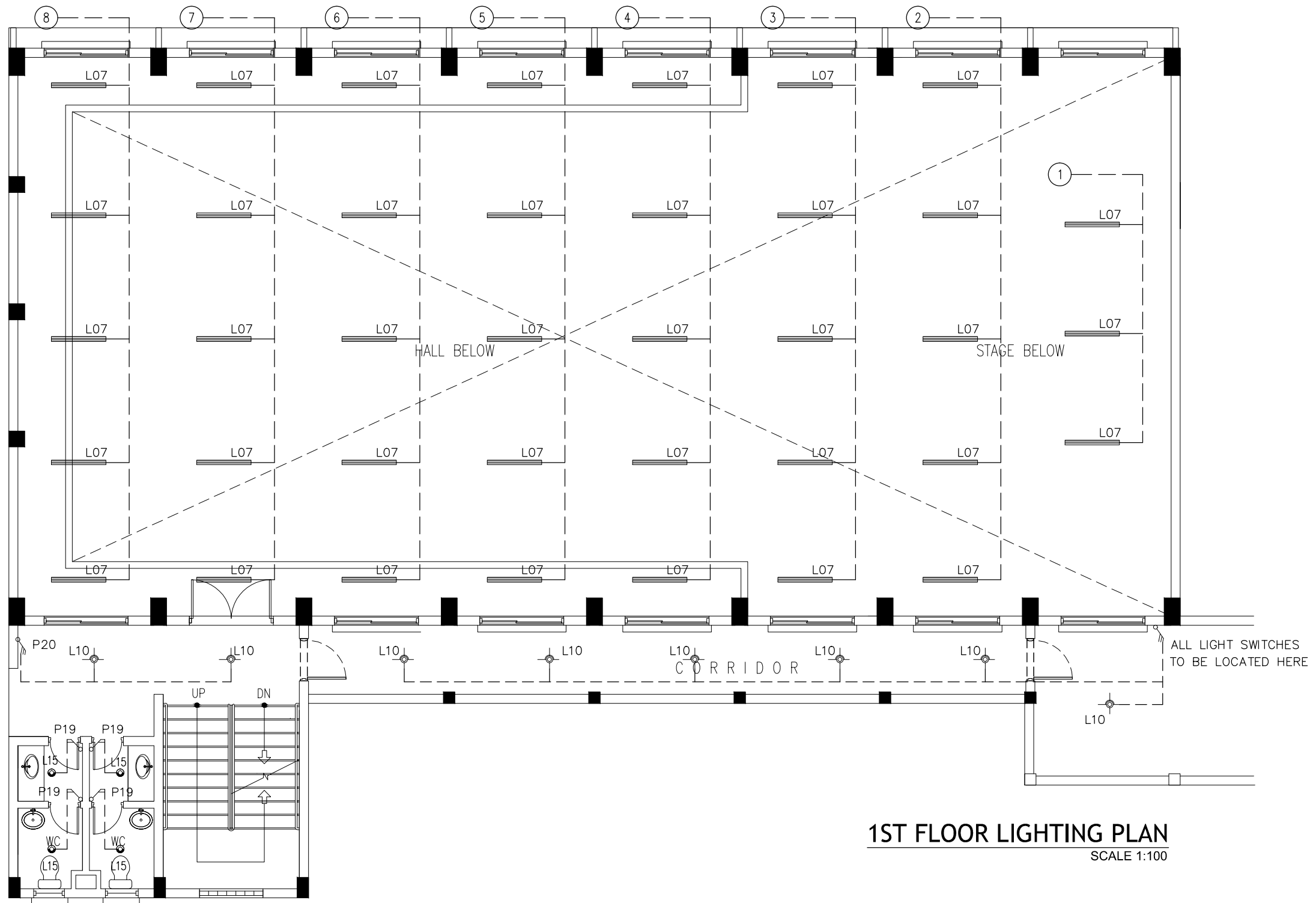
PROJECT: PROPOSED 12 CLASS ROOM AND HALL
LOCATION: S.FEYDHOO
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF EDUCATION
SCALE: AS GIVEN
DIMENSION: MM
DATE: APRIL 2015

E-02

DWG NO

PROJECT NO.: 14-109

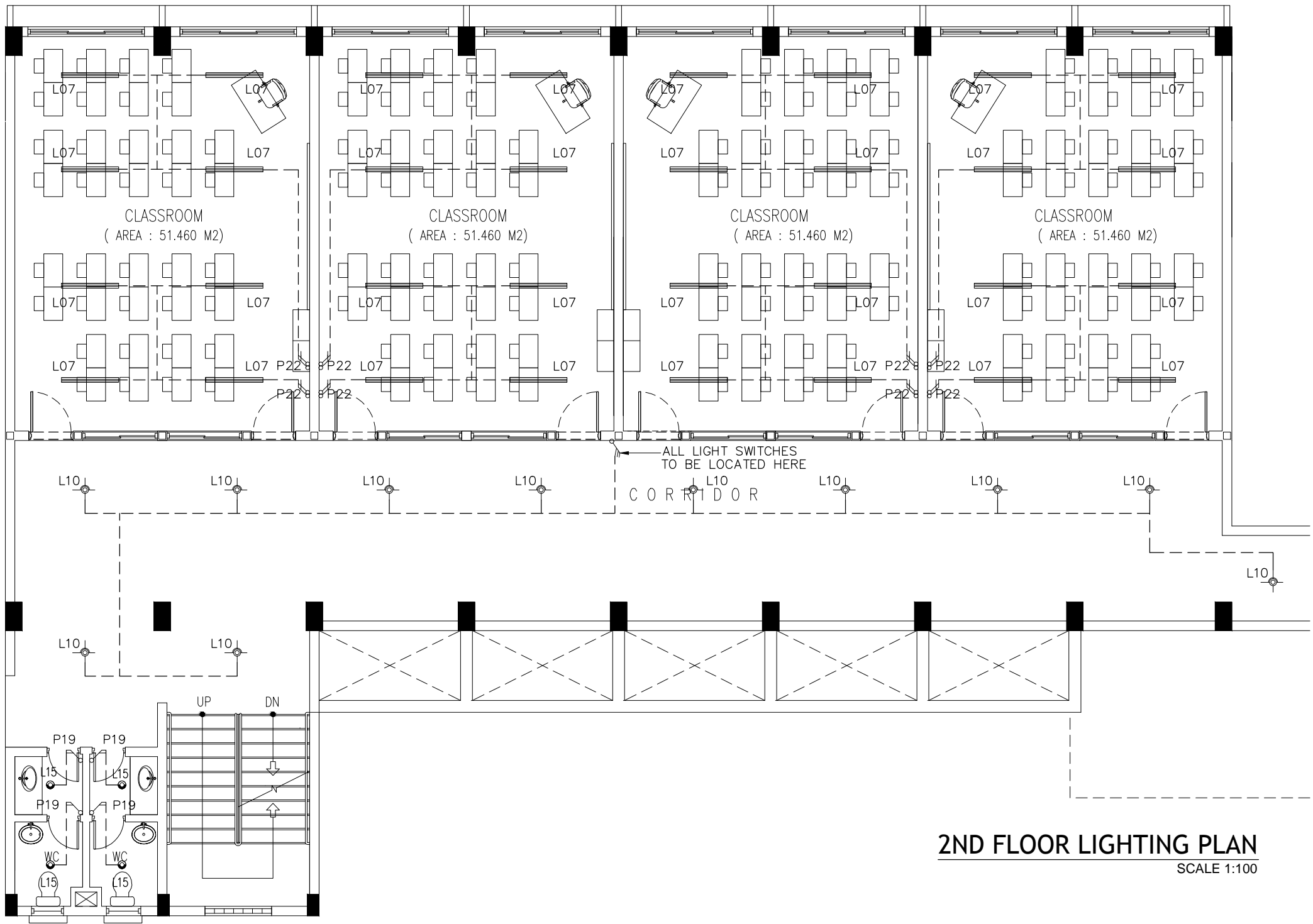
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REVISION:	ARCHITECT: MOHAMED HAMEEN	PROJECT: PROPOSED 12 CLASS ROOM AND HALL	E-03
	ENGINEER: MOHAMED AHSAN	LOCATION: S.FEYDHOO	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: MINISTRY OF EDUCATION	
	DRAWN BY: SHAMHAD SAEED	SCALE: AS GIVEN	
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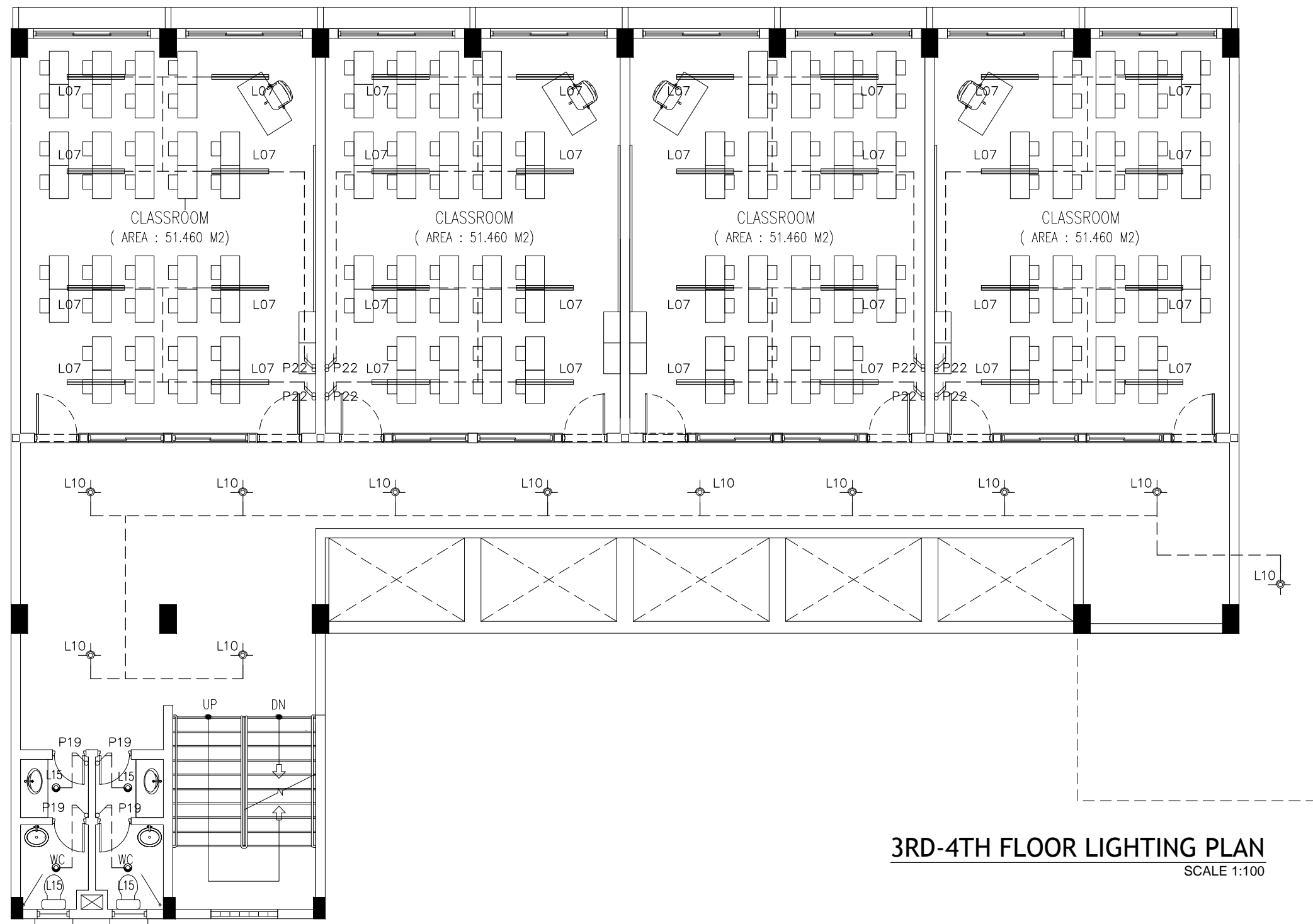


2ND FLOOR LIGHTING PLAN
SCALE 1:100

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REVISION:	ARCHITECT: MOHAMED HAMEEN	PROJECT: PROPOSED 12 CLASS ROOM AND HALL	E-04
	ENGINEER: MOHAMED AHSAN	LOCATION: S.FEYDHOO	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: MINISTRY OF EDUCATION	
	DRAWN BY: SHAMHAD SAEED	SCALE: AS GIVEN	
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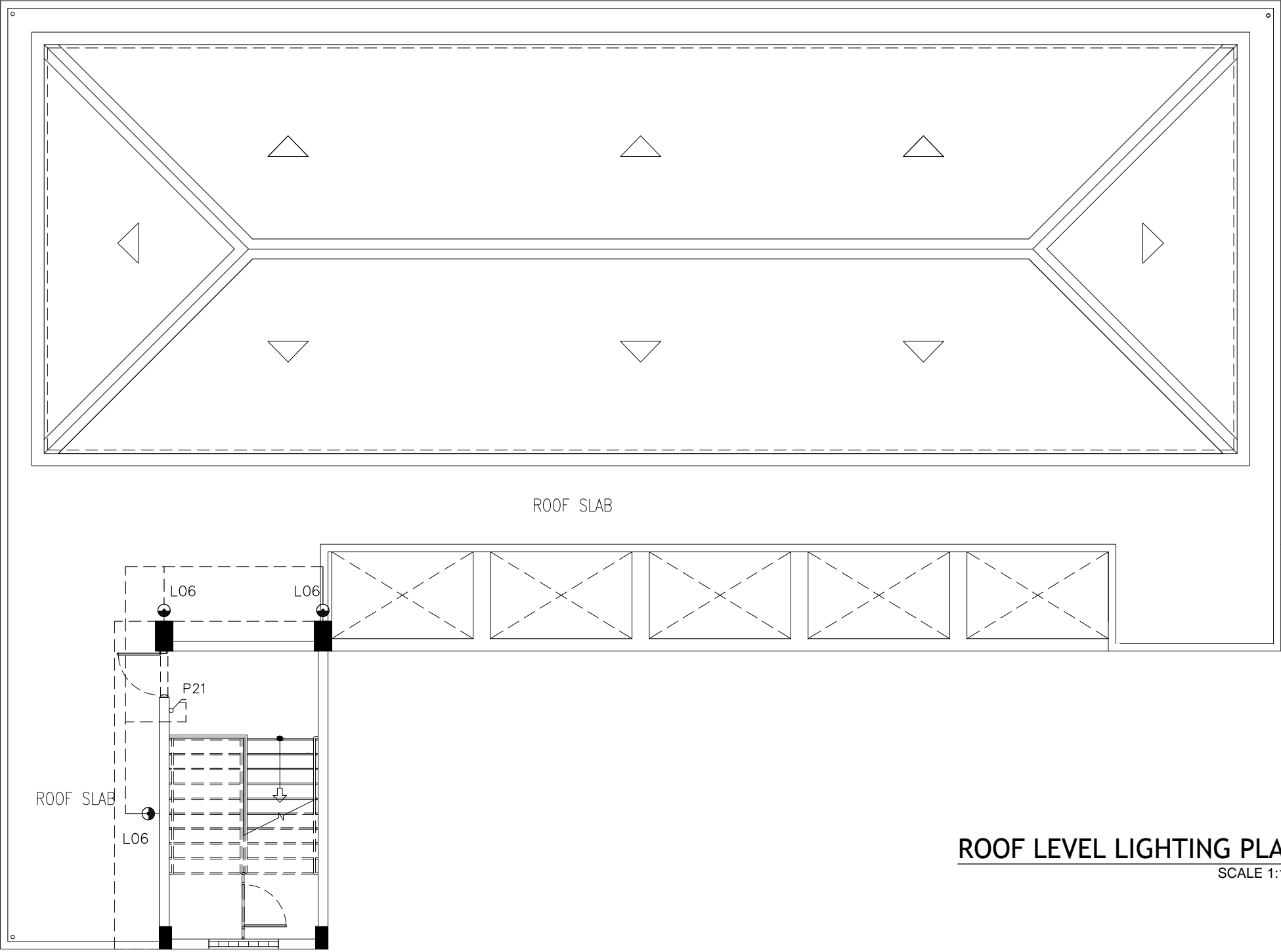
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ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
SERVICES ENG:
ESTIMATOR:
DRAWN BY: SHAMHAD SAEED

PROJECT: PROPOSED 12 CLASS ROOM AND HALL
LOCATION: S.FEYDHOO
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF EDUCATION
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E-05
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ROOF LEVEL LIGHTING PLAN
SCALE 1:100

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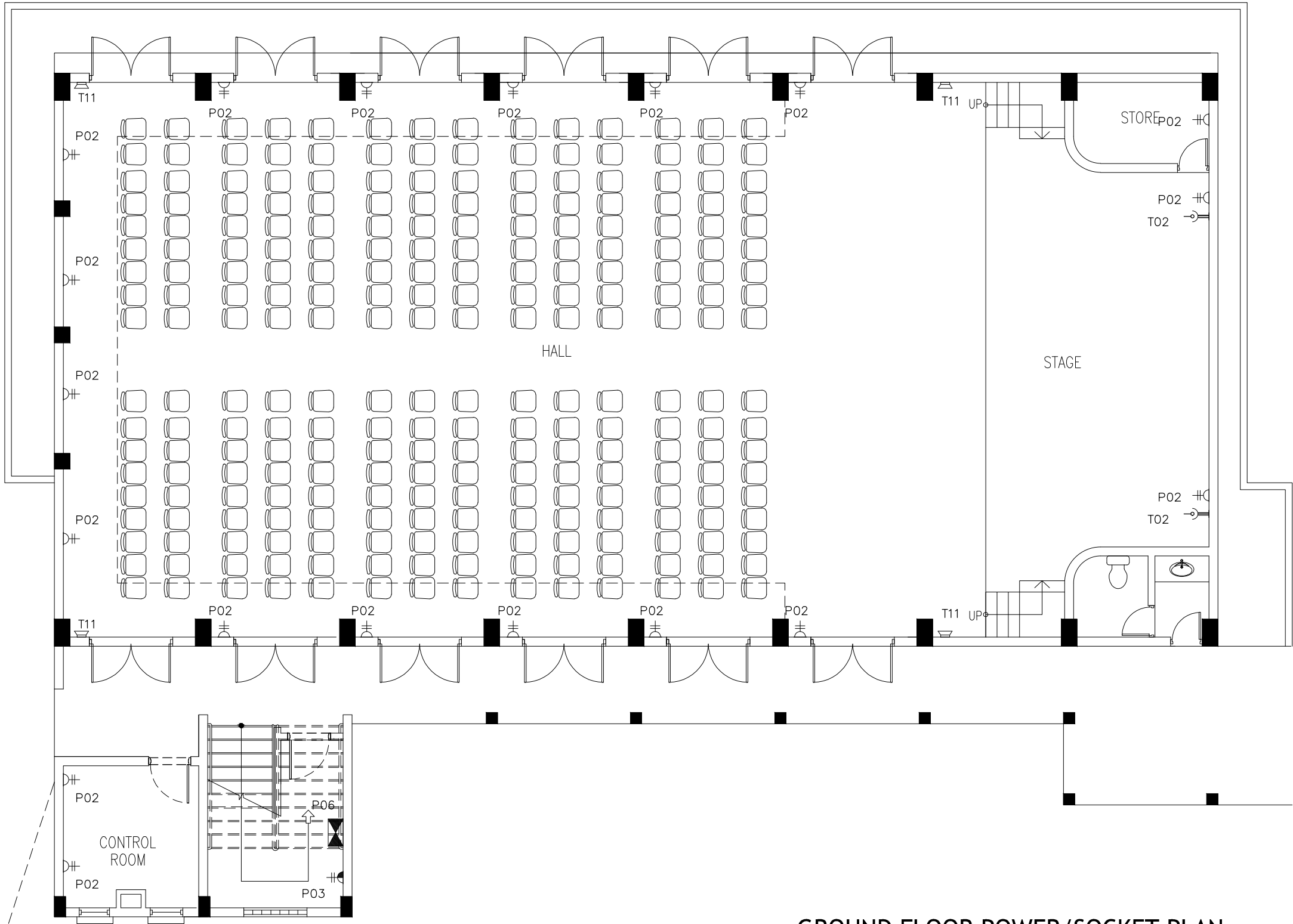
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ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		
LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION:	MM
		DATE:	APRIL 2015

E-06

DWG NO
PROJECT NO.: 14-109



GROUND FLOOR POWER/SOCKET PLAN

SCALE 1:100

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ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

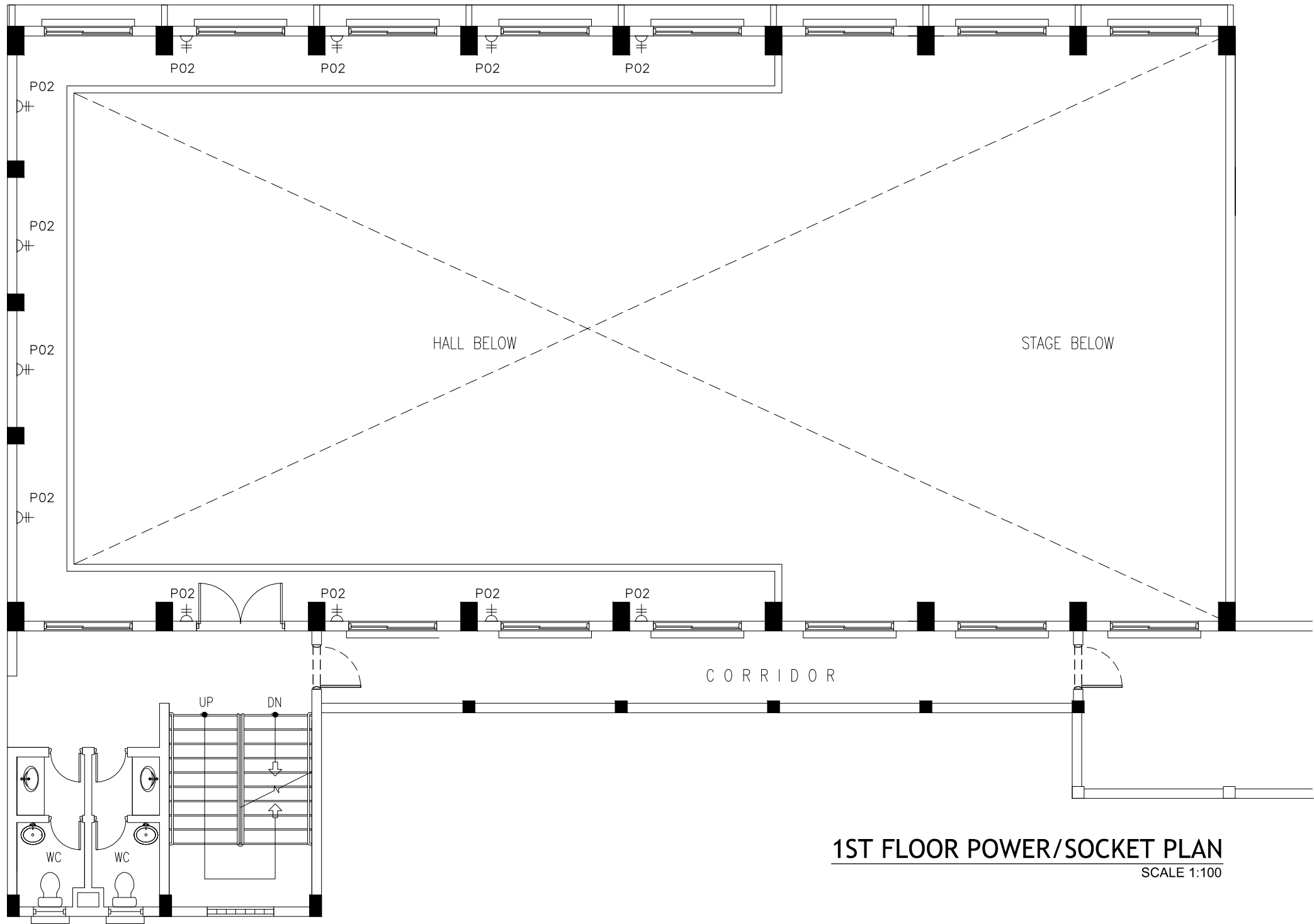
PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		
LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION:	MM
		DATE:	APRIL 2015

E-07

DWG NO

PROJECT NO.: 14-109

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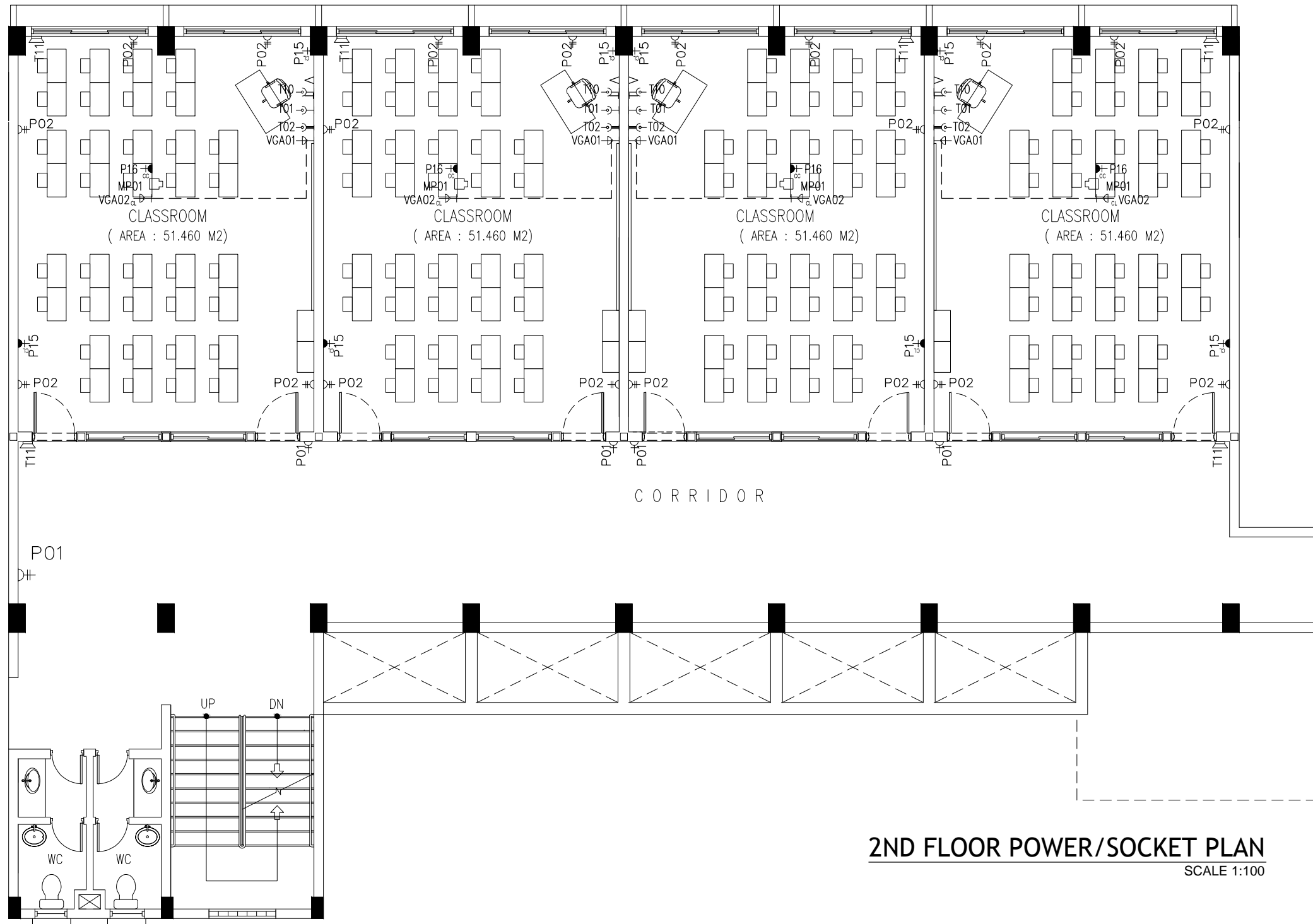


1ST FLOOR POWER/SOCKET PLAN
SCALE 1:100

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REVISION:	ARCHITECT: MOHAMED HAMEEN	PROJECT: PROPOSED 12 CLASS ROOM AND HALL	E-08
	ENGINEER: MOHAMED AHSAN	LOCATION: S.FEYDHOO	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: MINISTRY OF EDUCATION	
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2ND FLOOR POWER/SOCKET PLAN
SCALE 1:100

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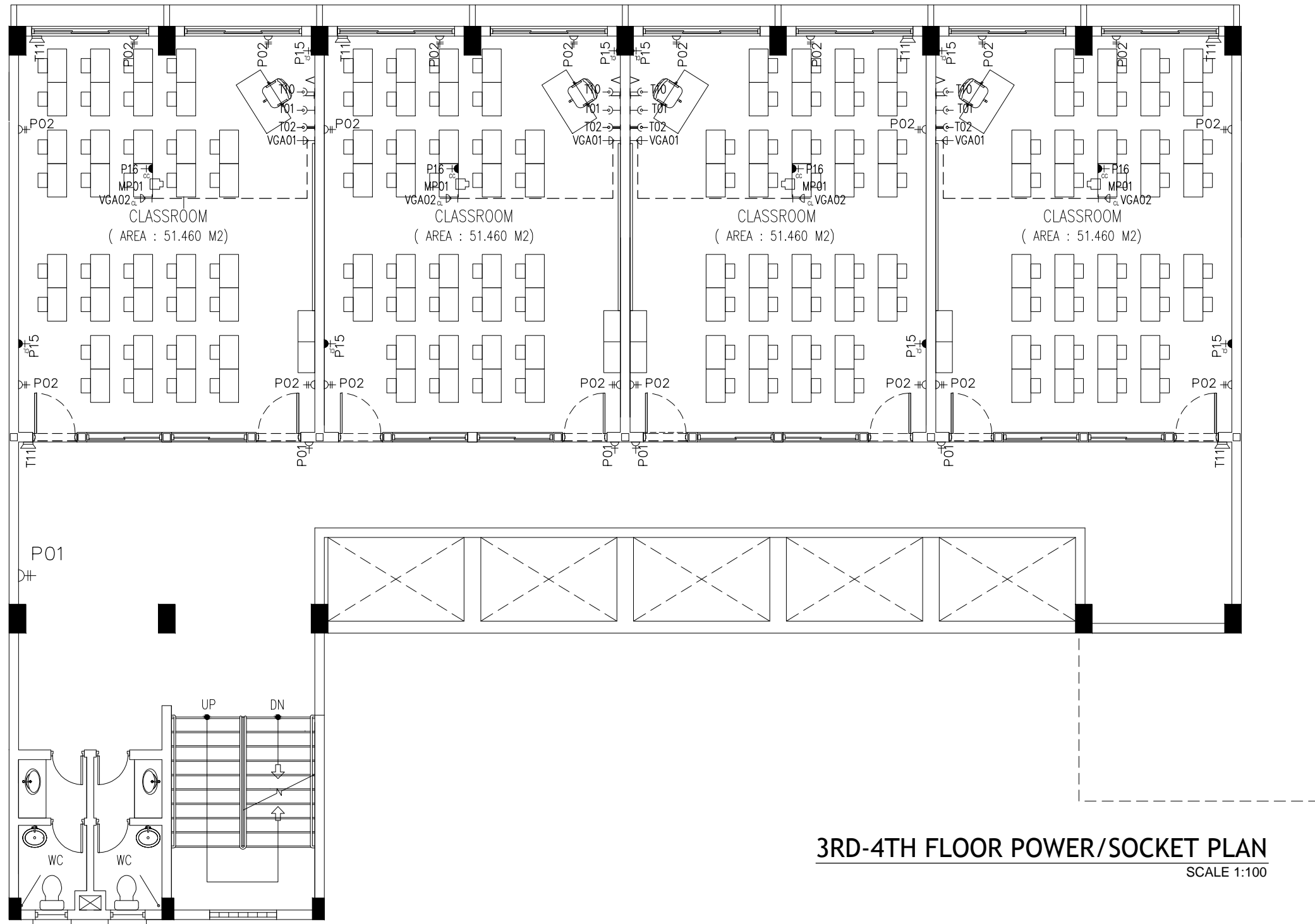
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ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		
LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION:	MM
		DATE:	APRIL 2015

E-09
DWG NO
PROJECT NO.: 14-109

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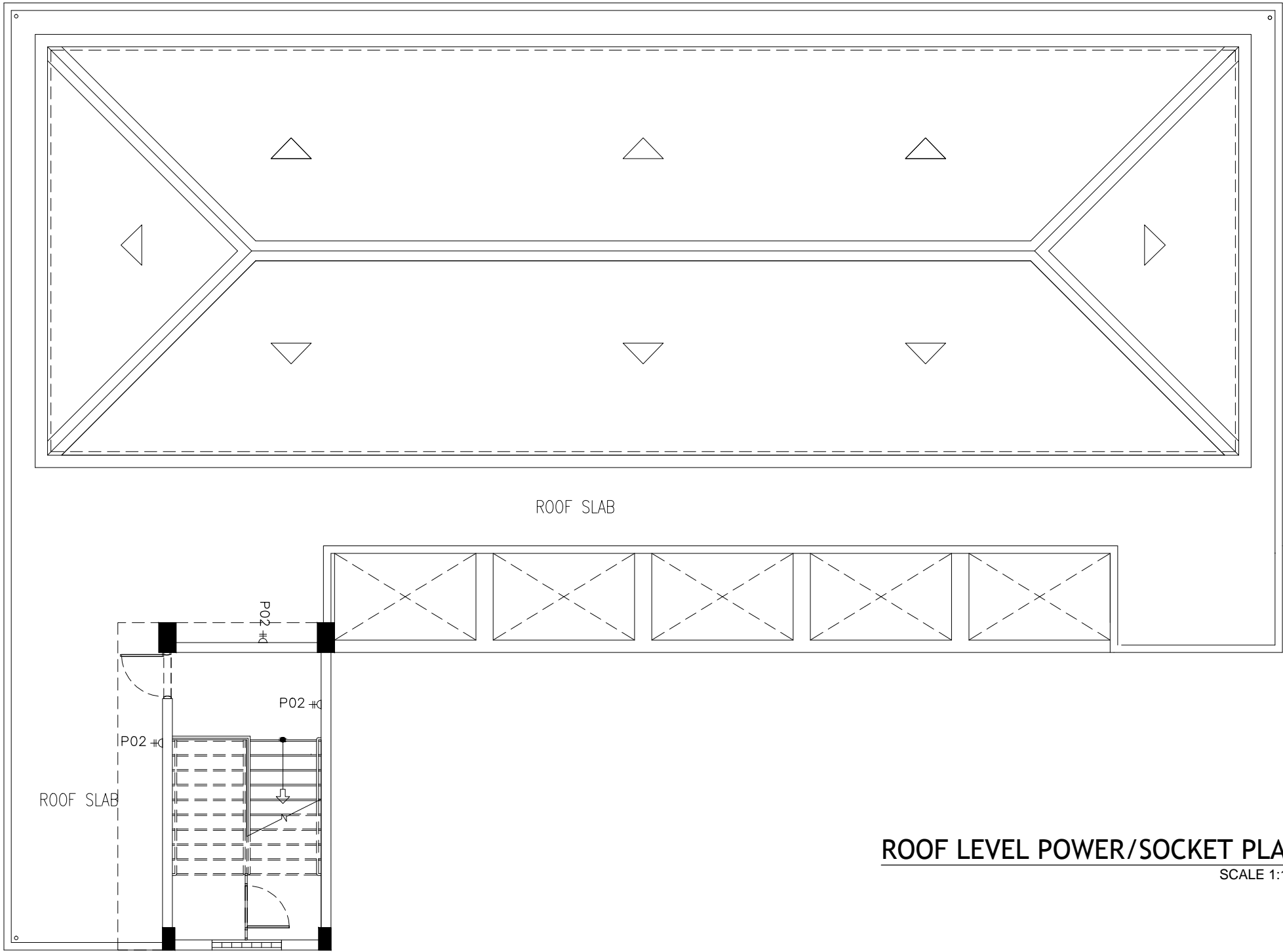


3RD-4TH FLOOR POWER/SOCKET PLAN
SCALE 1:100

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Ma Fiyajahaage, 1st floor, Male', Republic of Maldives
admin@archeng.biz

REVISION:	ARCHITECT: MOHAMED HAMEEN	PROJECT: PROPOSED 12 CLASS ROOM AND HALL	E-10
	ENGINEER: MOHAMED AHSAN	LOCATION: S.FEYDHOO	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
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		DIMENSION: MM	PROJECT NO.: 14-109
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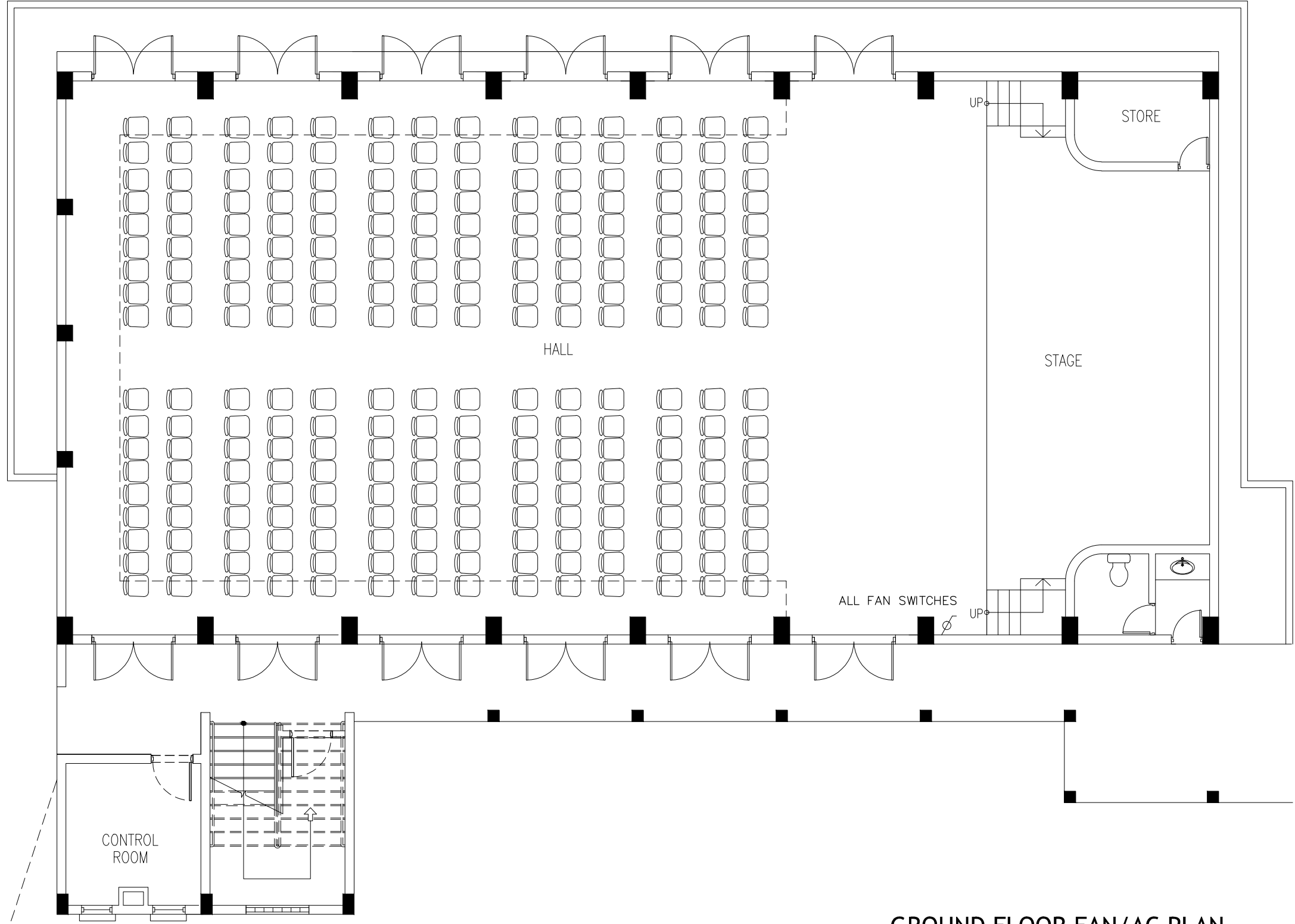


ROOF LEVEL POWER/SOCKET PLAN
SCALE 1:100

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	ENGINEER: MOHAMED AHSAN	LOCATION: S.FEYDHOO	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
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GROUND FLOOR FAN/AC PLAN
SCALE 1:100

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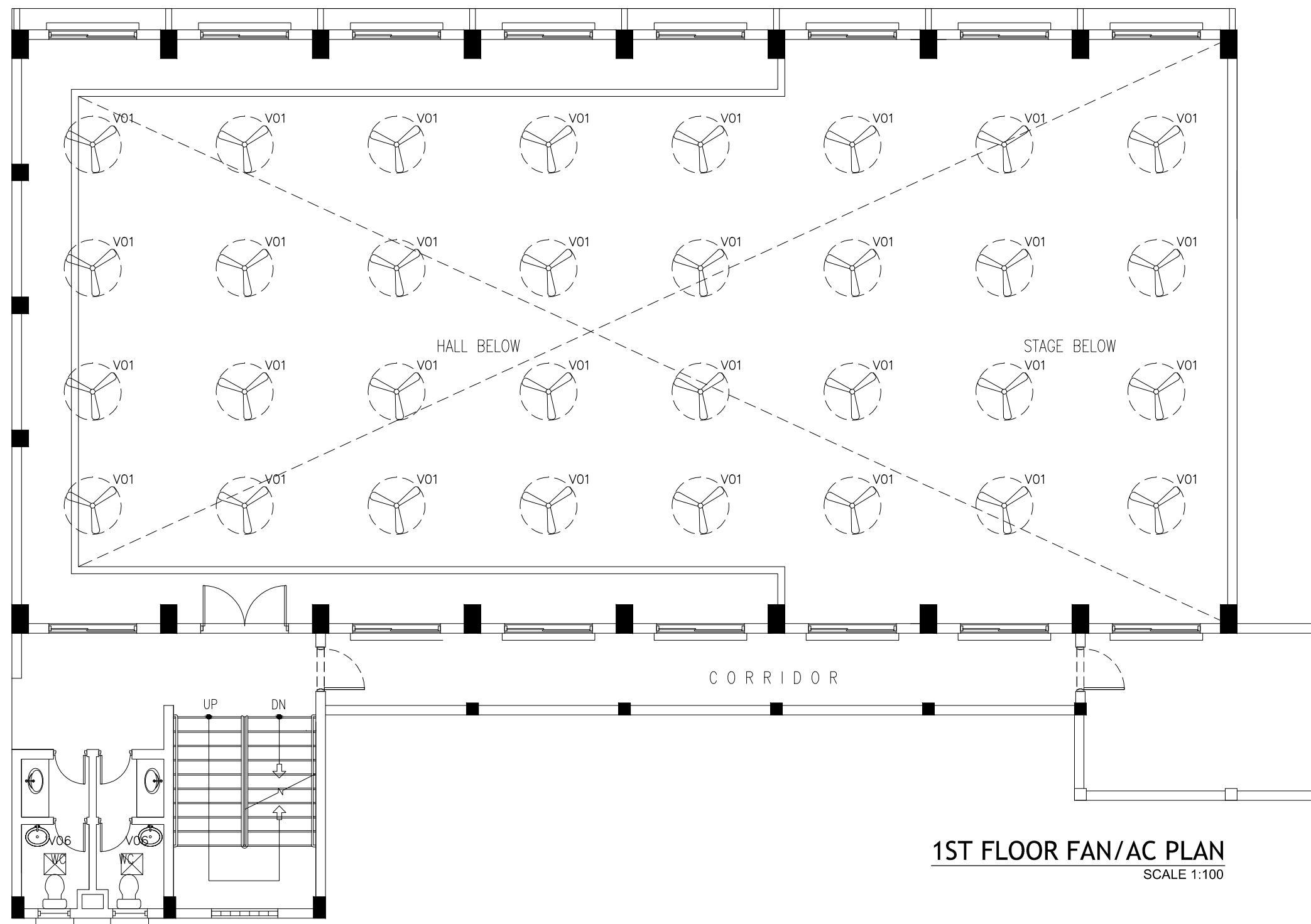
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ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		
LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION:	MM
		DATE:	APRIL 2015

E-12
DWG NO
PROJECT NO.: 14-109

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1ST FLOOR FAN/AC PLAN
SCALE 1:100

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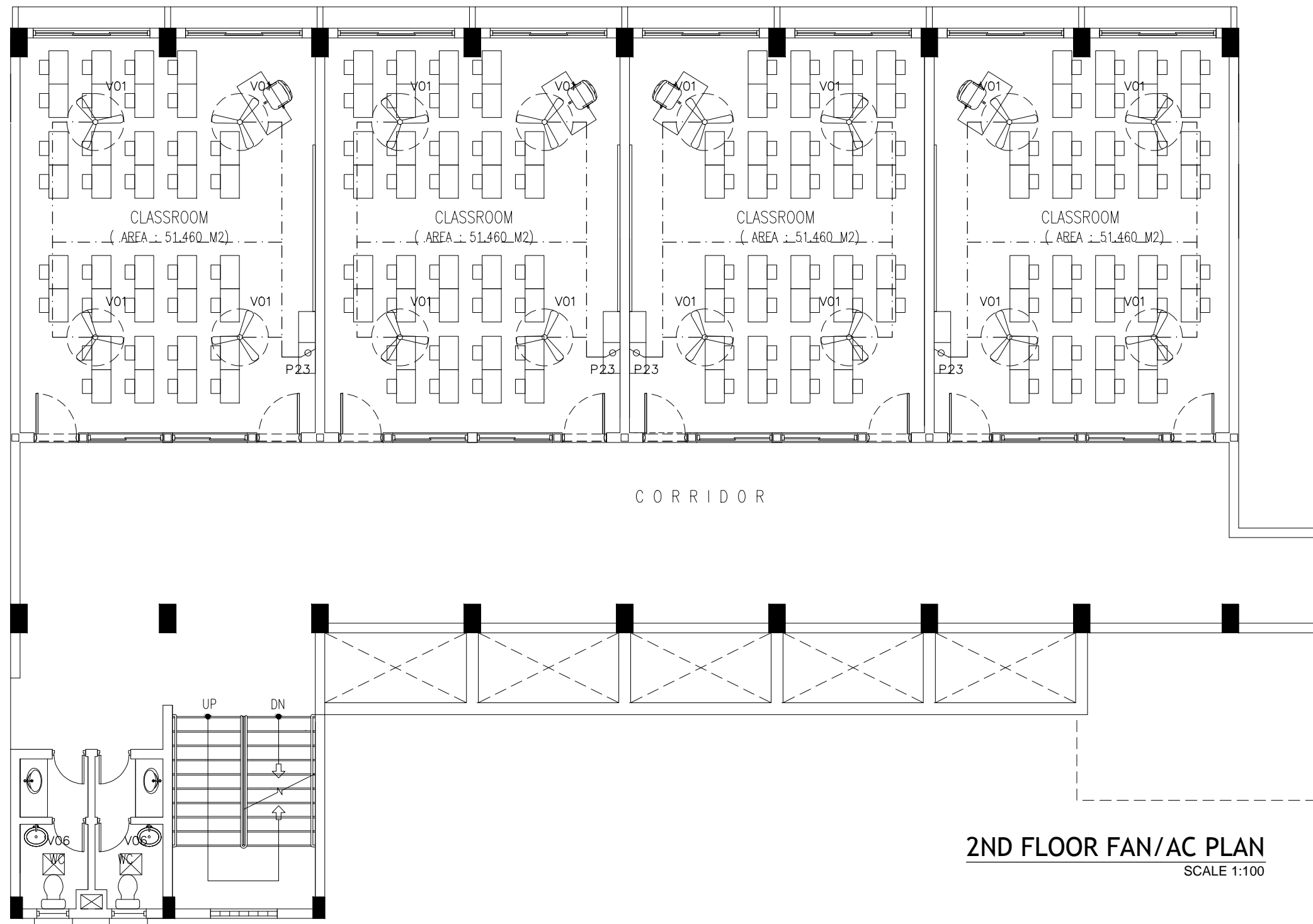
ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
SERVICES ENG:
ESTIMATOR:
DRAWN BY: SHAMHAD SAEED

PROJECT: PROPOSED 12 CLASS ROOM AND HALL
LOCATION: S.FEYDHOO
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF EDUCATION
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E-13
DWG NO

PROJECT NO.: 14-109

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2ND FLOOR FAN/AC PLAN
SCALE 1:100

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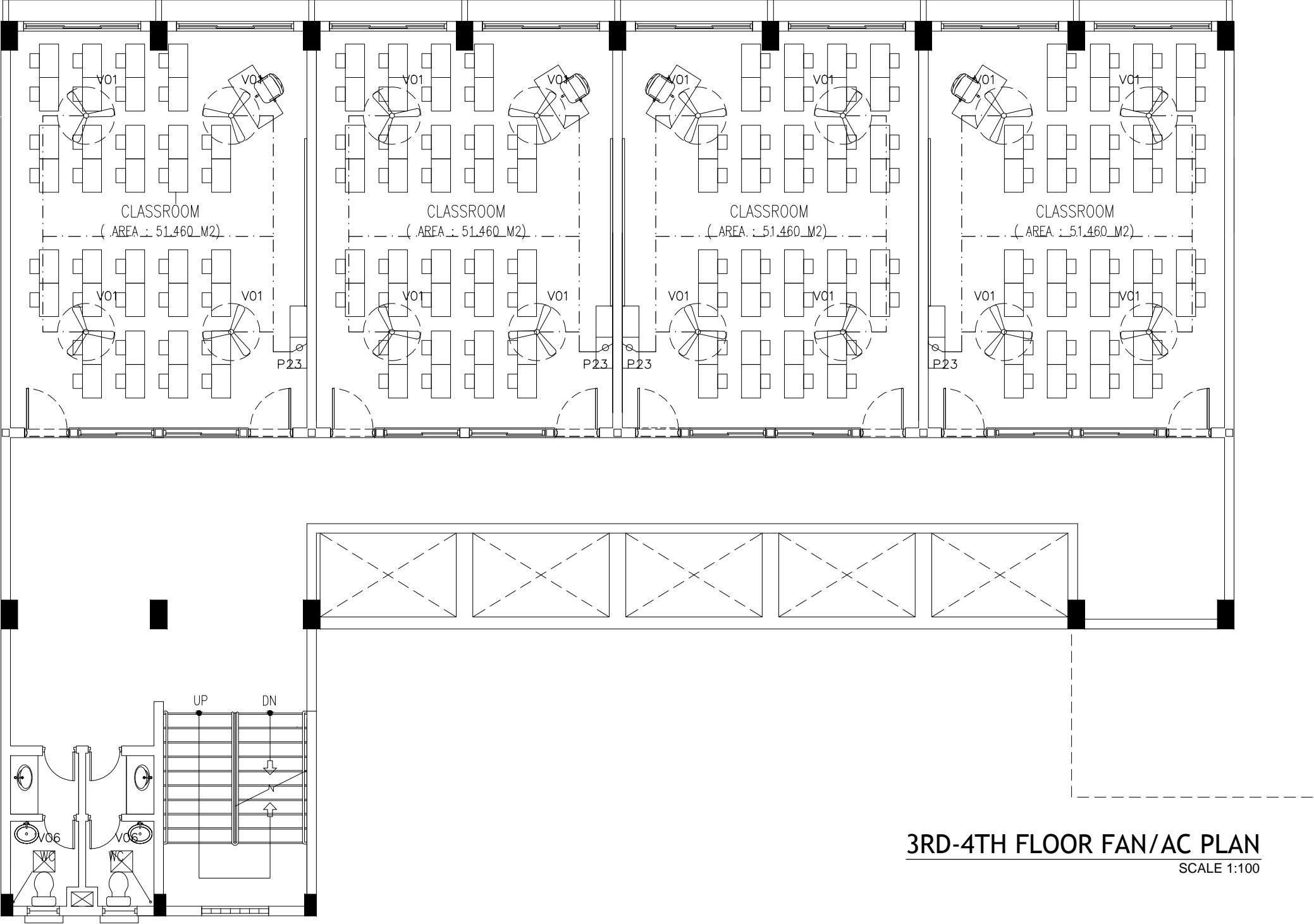
REVISION:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
SERVICES ENG:
ESTIMATOR:
DRAWN BY: SHAMHAD SAEED

PROJECT: PROPOSED 12 CLASS ROOM AND HALL		
LOCATION: S.FEYDHOO		
DRAWING TITLE: AS GIVEN		
CLIENT: MINISTRY OF EDUCATION		
SCALE: AS GIVEN	DIMENSION: MM	DATE: APRIL 2015

E-14
DWG NO
PROJECT NO.: 14-109

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3RD-4TH FLOOR FAN/AC PLAN
SCALE 1:100

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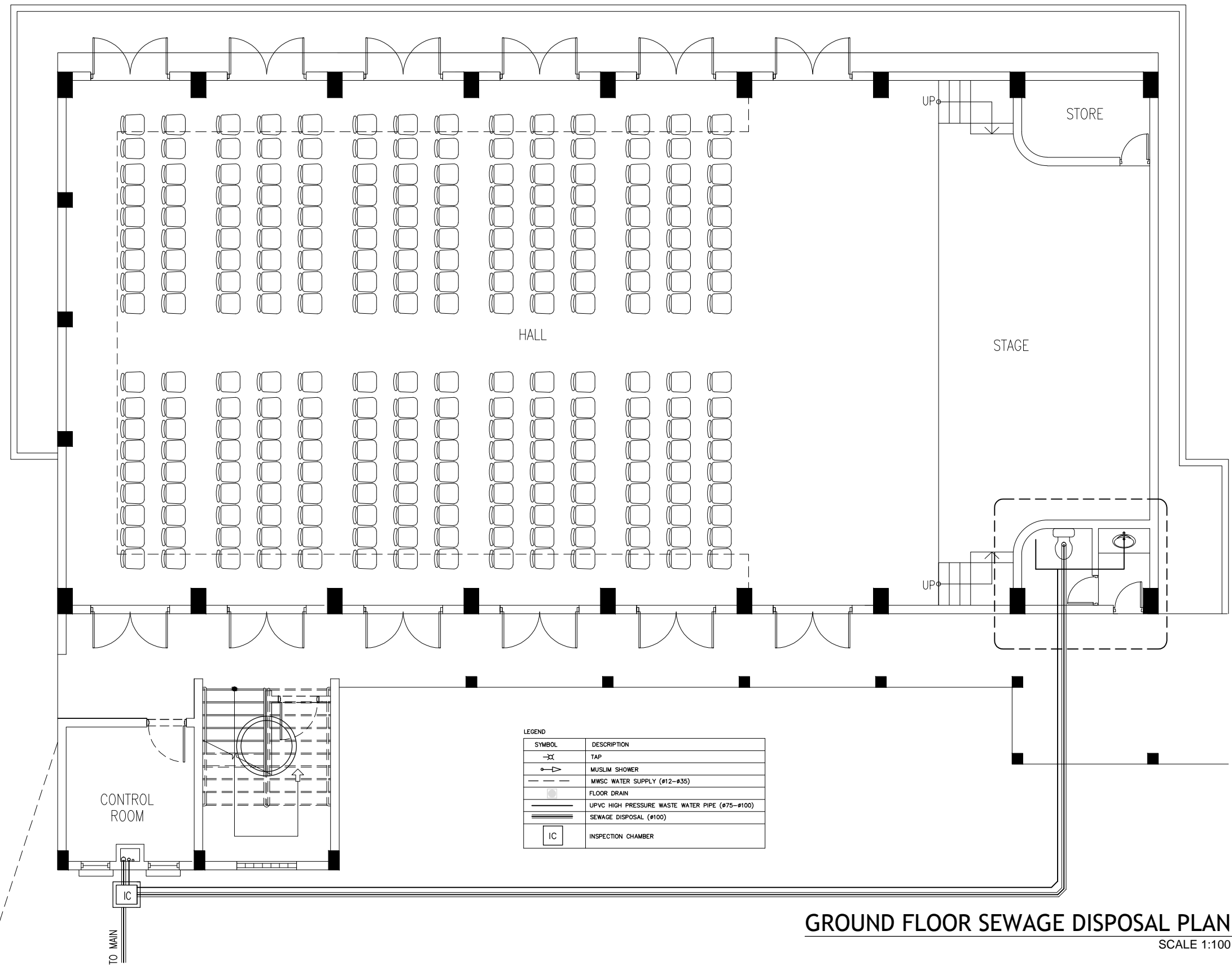


REVISION:	

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		
LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION:	MM
		DATE:	APRIL 2015

E-15
DWG NO
PROJECT NO.: 14-109



GROUND FLOOR SEWAGE DISPOSAL PLAN
SCALE 1:100

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REVISION:	

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

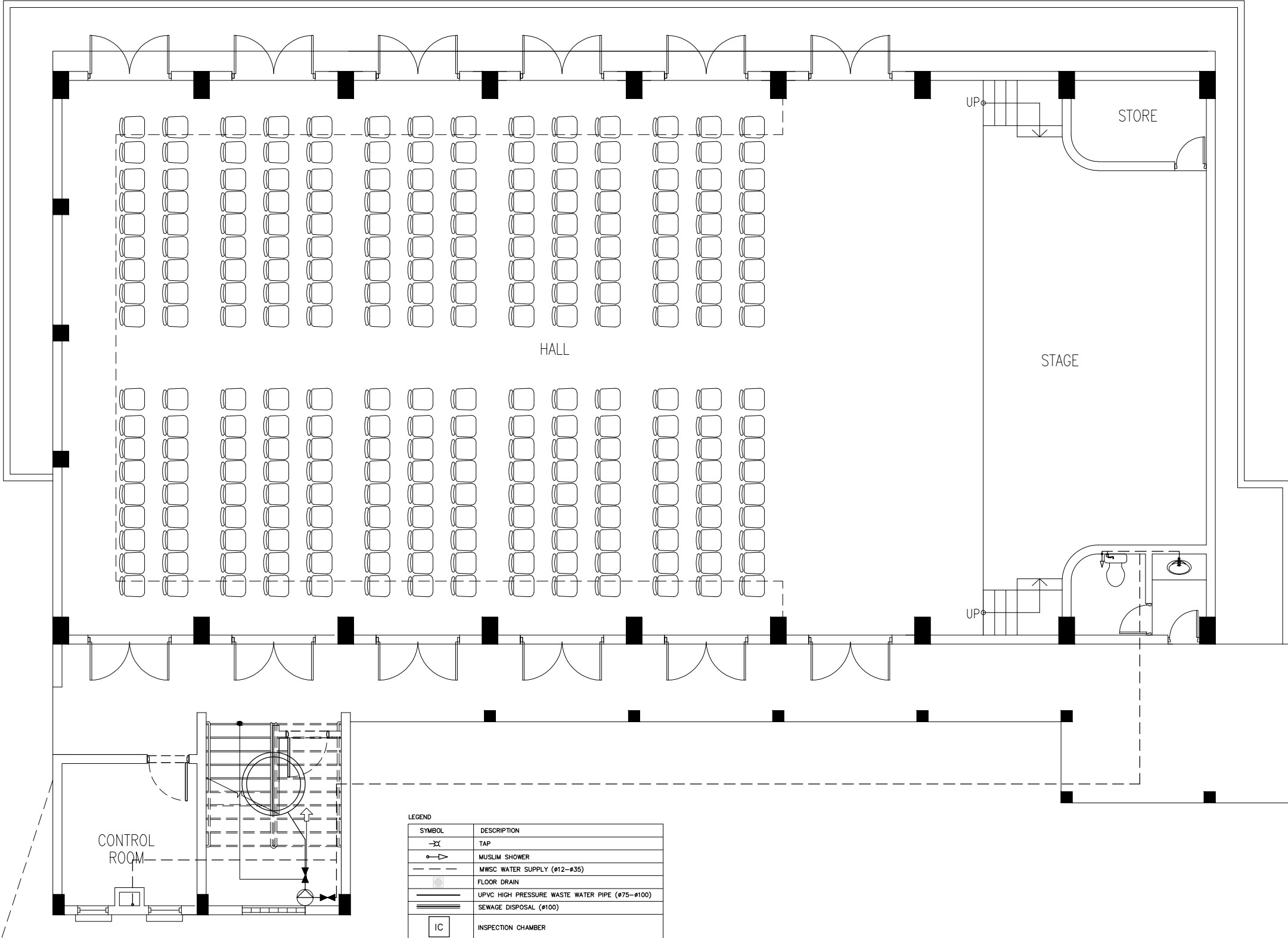
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LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION:	MM
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P-01

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PROJECT NO.: 14-109

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GROUND FLOOR FRESH WATER SUPPLY PLAN
SCALE 1:100

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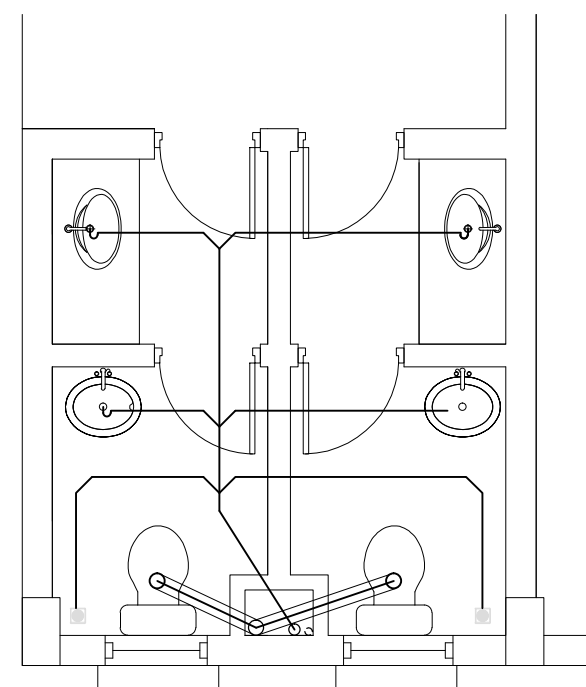
REVISION:	

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

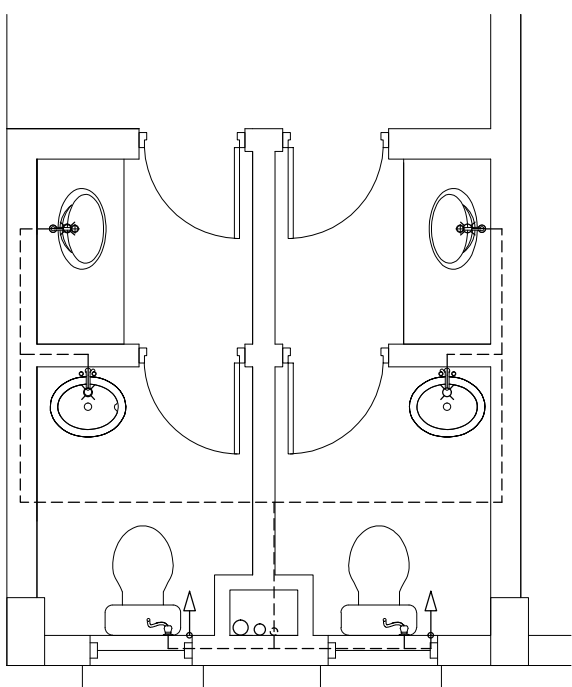
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LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION: MM	DATE: APRIL 2015

P-02

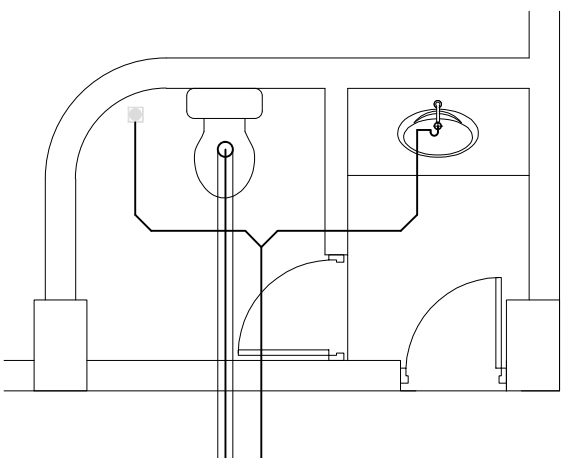
DWG NO
PROJECT NO.: 14-109



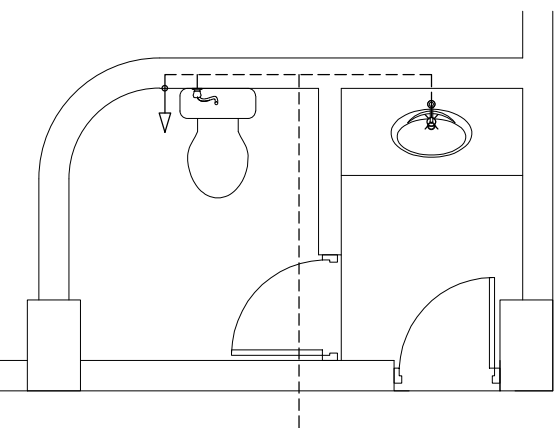
SEWAGE AND WASTE DISPOSAL
PLAN (TOILET TYPE 1)
SCALE 1:50



FRESH WATER SUPPLY PLAN
(TOILET TYPE 1)
SCALE 1:50



SEWAGE AND WASTE DISPOSAL
PLAN (TOILET TYPE 2)
SCALE 1:50

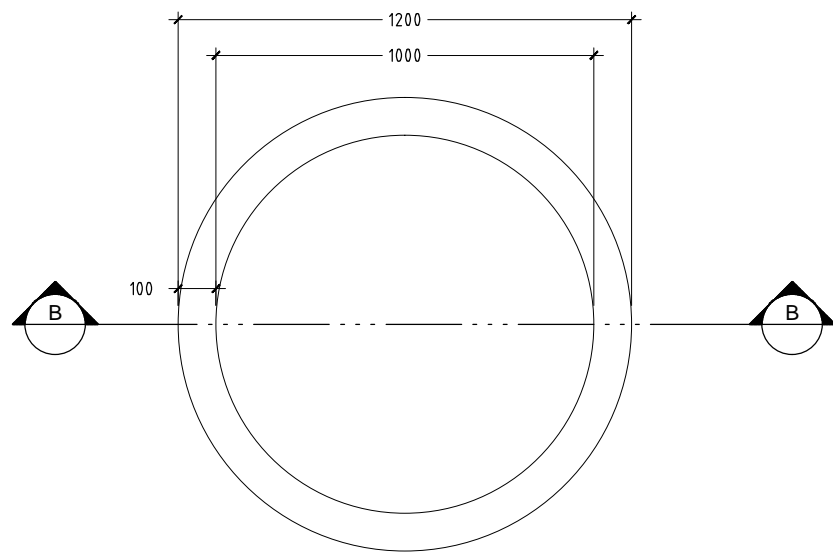


FRESH WATER SUPPLY PLAN
(TOILET TYPE 1)
SCALE 1:50

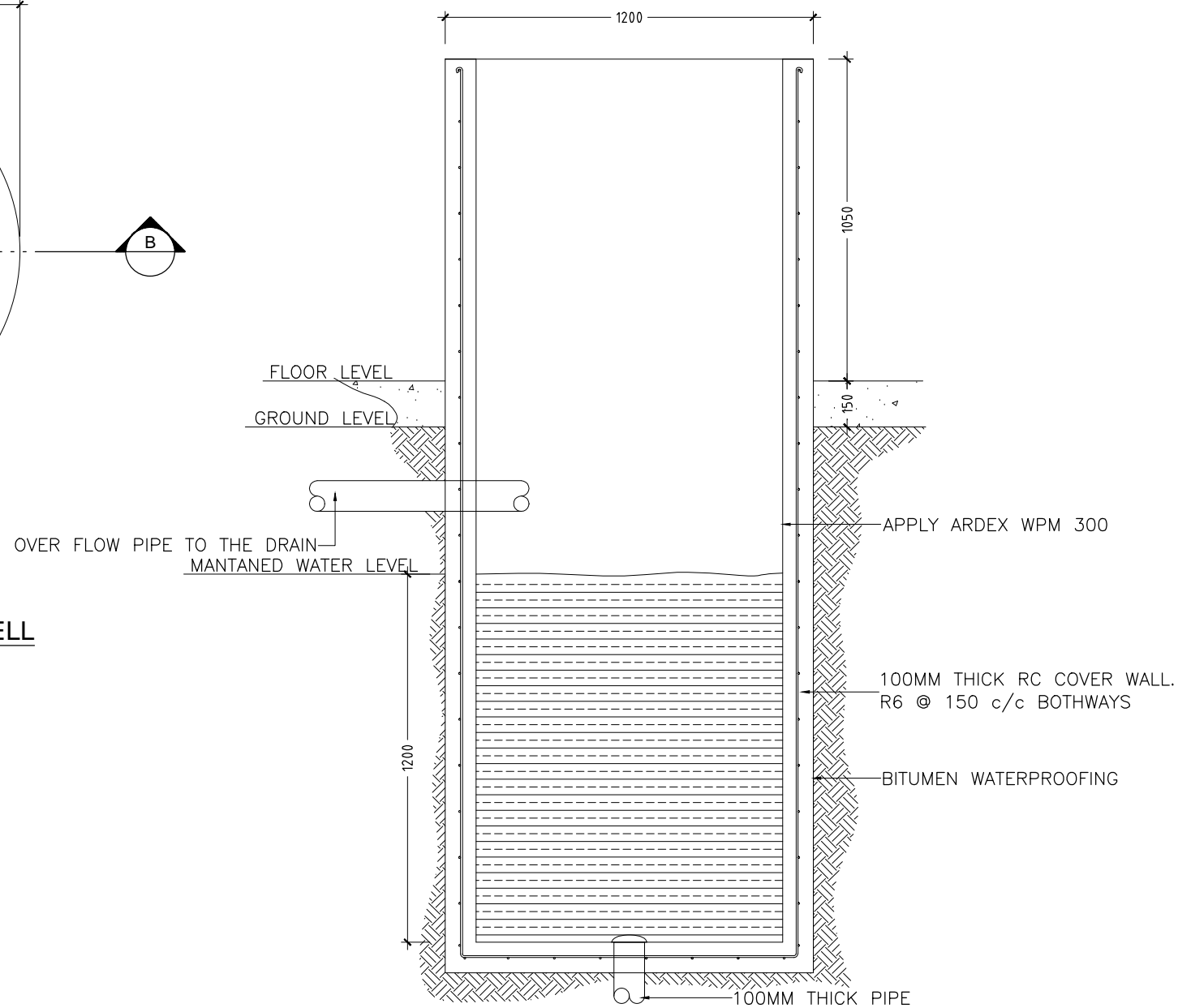
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SCALE READINGS



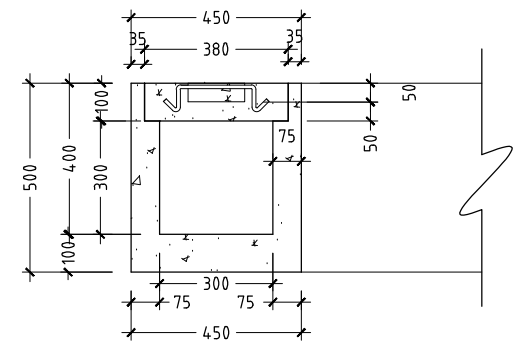
REVISION:	ARCHITECT: MOHAMED HAMEEN	PROJECT: PROPOSED 12 CLASS ROOM AND HALL	P-03
	ENGINEER: MOHAMED AHSAN	LOCATION: S.FEYDHOO	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: MINISTRY OF EDUCATION	
	DRAWN BY: SHAMHAD SAEED	SCALE: AS GIVEN DIMENSION: MM DATE: APRIL 2015	
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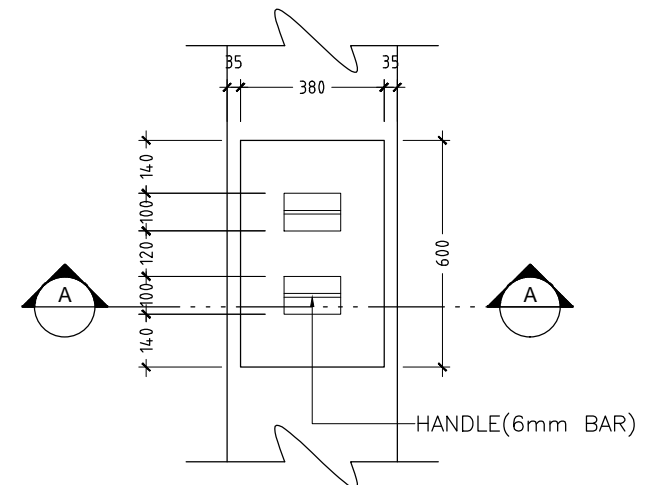
DETAIL B/ PLAN VIEW OF WELL
SCALE 1 : 20



DETAIL B/ SECTION A-A OF WELL
SCALE 1 : 20



DETAIL A/ SECTION A-A
SCALE 1 : 20



DETAIL A / PLAN VIEW OF INSPECTION POINT
SCALE 1 : 20

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ArchEng
s t u d i o
Ma Fiyajahaage, 1st floor, Male', Republic of Maldives
admin@archeng.biz

REVISION:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
SERVICES ENG:
ESTIMATOR:
DRAWN BY: SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		
LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION: MM	DATE: APRIL 2015

P-04
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FIRE SAFETY LEGEND

SYMBOL	CODE	DESCRIPTION
	F02	BREAK GLASS MANUAL CALL POINT
	F03	SMOKE DETECTOR
	F05	FIRE ALARM BELL
	F07	PORTABLE EXTINGUISHER (H2O)
	F08	PORTABLE EXTINGUISHER (CO2)
	F06	JUNCTION BOX
	F09	CONVENTIONAL FIRE ALARM PANEL
	L12	EXIT SIGN

NOTE: ALL FIRE RESISTANT
CABLES SHALL BE ENCLOSED IN
PVC CONDUITE

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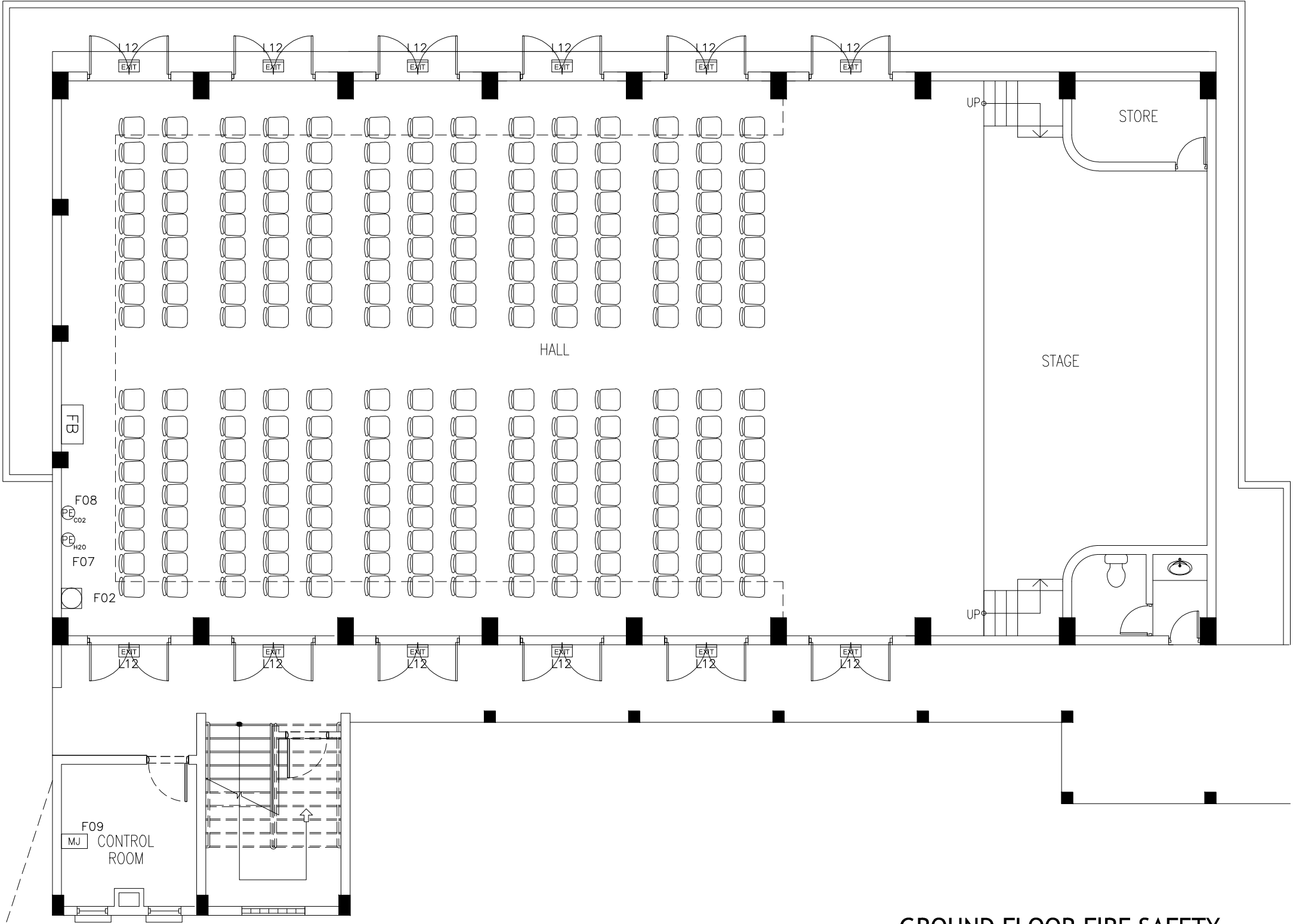


REVISION:

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		
LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
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F-01

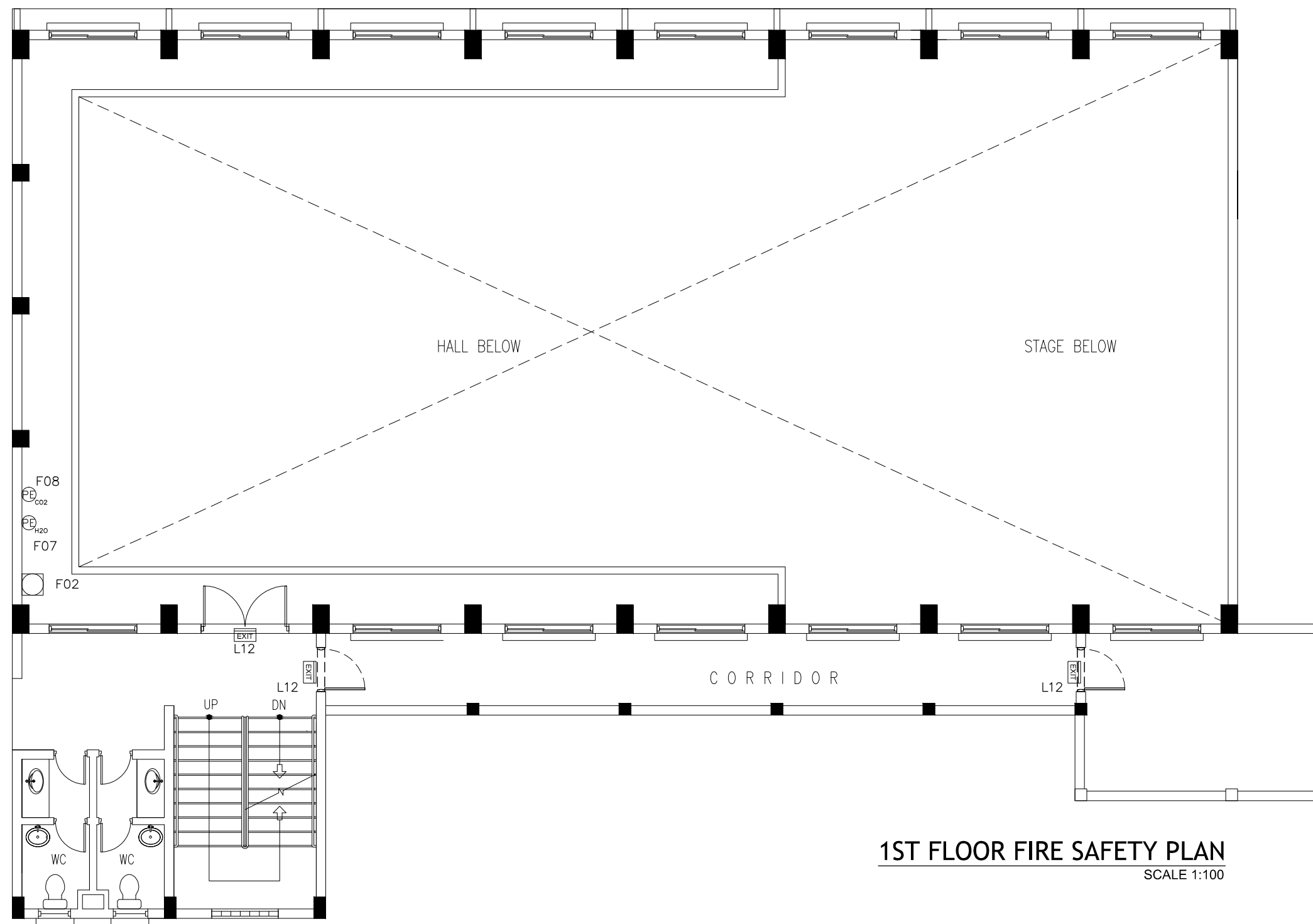


GROUND FLOOR FIRE SAFETY
PLAN
SCALE 1:100

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REVISION:	ARCHITECT:	MOHAMED HAMEEN	PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		F-02
	ENGINEER:	MOHAMED AHSAN	LOCATION:	S.FEYDHOO		
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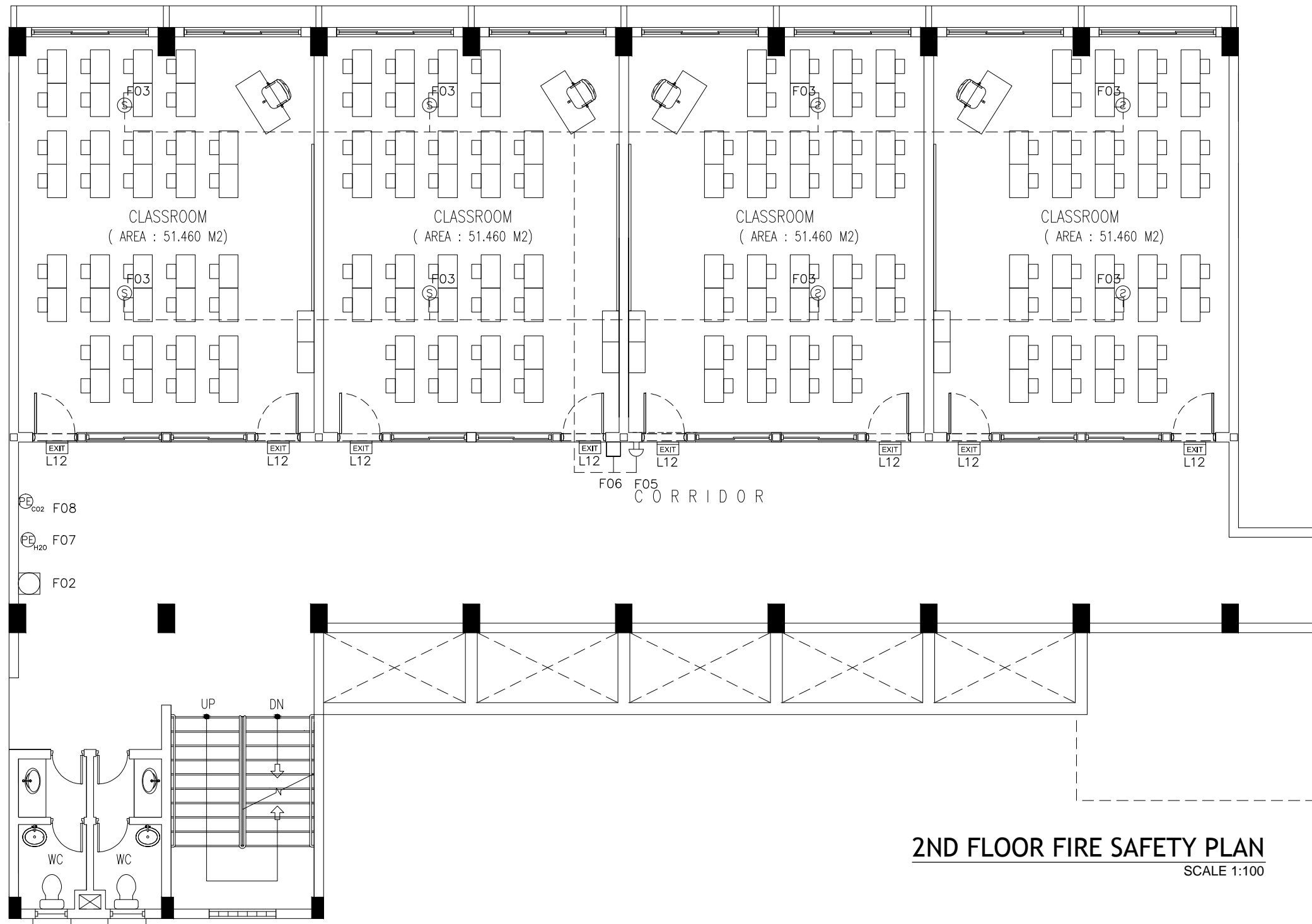


1ST FLOOR FIRE SAFETY PLAN
SCALE 1:100

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	ENGINEER:	MOHAMED AHSAN	LOCATION:	S.FEYDHOO			
	SERVICES ENG:		DRAWING TITLE:	AS GIVEN			
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REVISION:

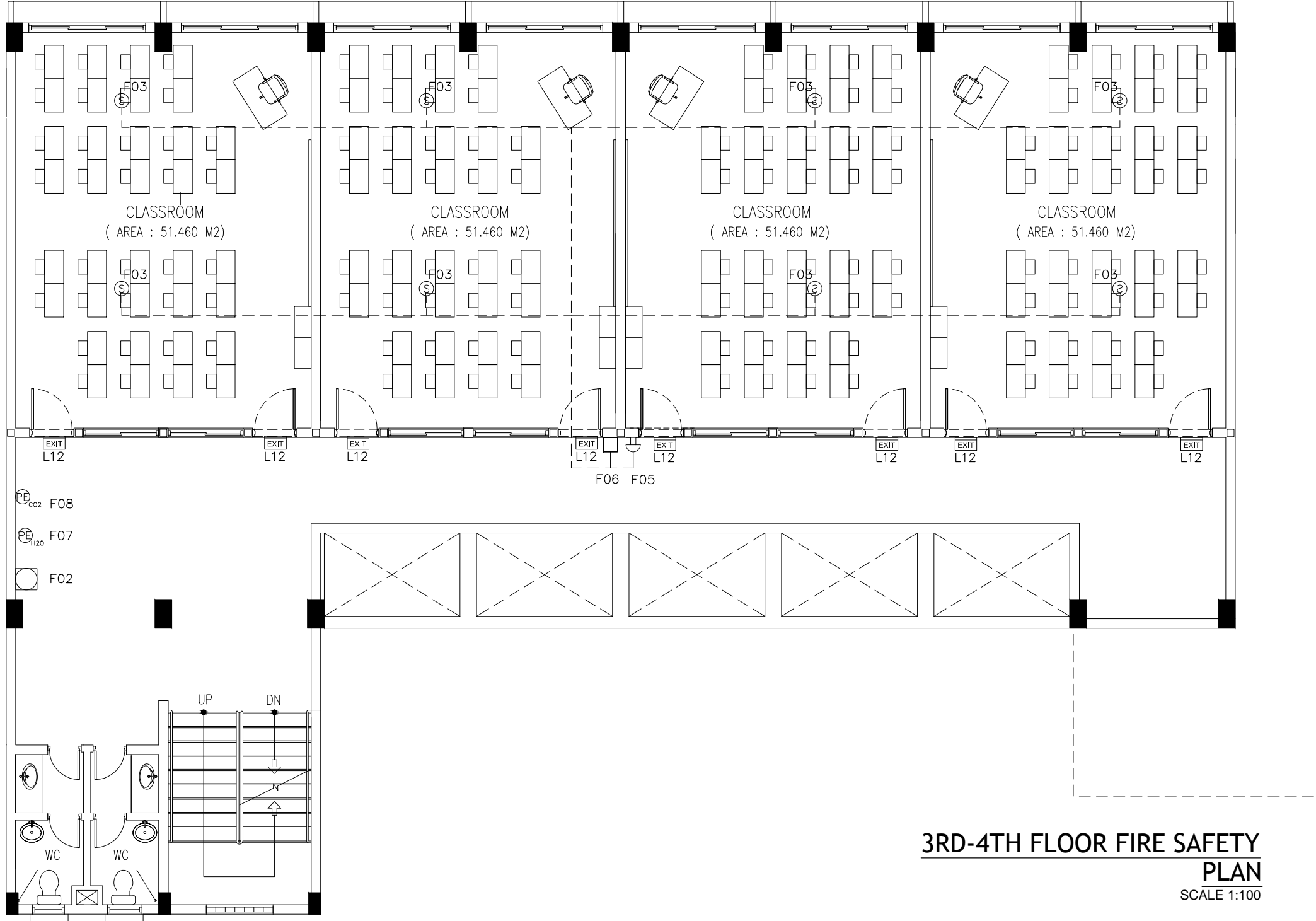
ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
SERVICES ENG:
ESTIMATOR:
DRAWN BY: SHAMHAD SAEED

PROJECT:	PROPOSED 12 CLASS ROOM AND HALL		
LOCATION:	S.FEYDHOO		
DRAWING TITLE:	AS GIVEN		
CLIENT:	MINISTRY OF EDUCATION		
SCALE:	AS GIVEN	DIMENSION: MM	DATE: APRIL 2015

F-04

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3RD-4TH FLOOR FIRE SAFETY
PLAN
SCALE 1:100

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REVISION:	ARCHITECT: MOHAMED HAMEEN	PROJECT: PROPOSED 12 CLASS ROOM AND HALL	F-05
	ENGINEER: MOHAMED AHSAN	LOCATION: S.FEYDHOO	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: MINISTRY OF EDUCATION	
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