



<p><b>DIRECTOR</b>  <b>DEPARTMENT OF SCHOOL EDUCATION</b></p>	<p><b>CHIEF ENGINEER</b>  <b>SCHOOL PLANNING AND BUILDING DIVISION</b></p>
<p><b>INSPECTOR</b></p>	<p><b>ENGINEER</b></p>
	<p><b>DRAWN BY:</b></p>

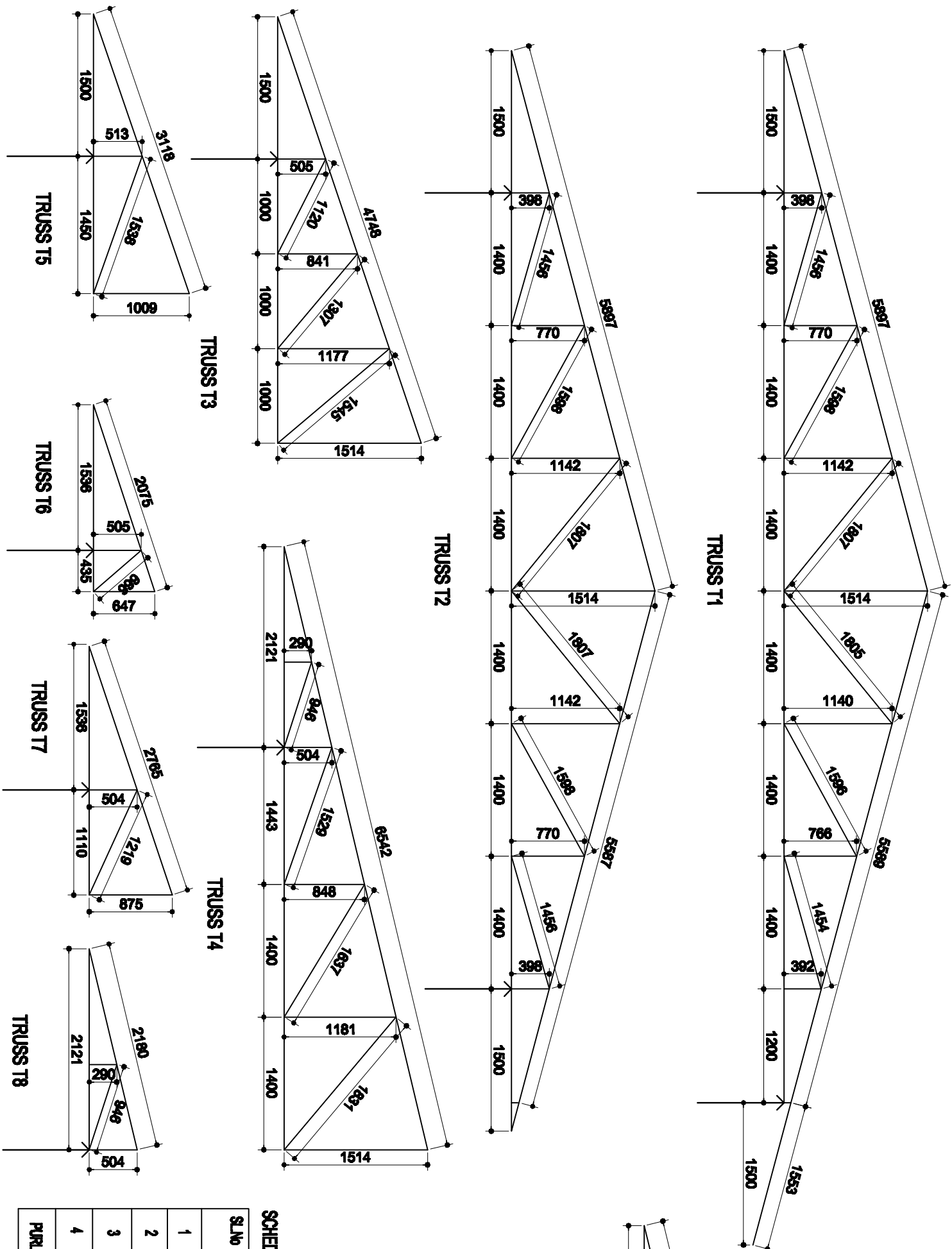
[illegible]

<b>BUILDING:</b>	<b>PRINCIPAL QUARTERS</b>
<b>TITLE:</b>	<b>TRUSS ELEVATION</b>
<b>SCALE:</b>	<b>1:65</b>

[illegible]

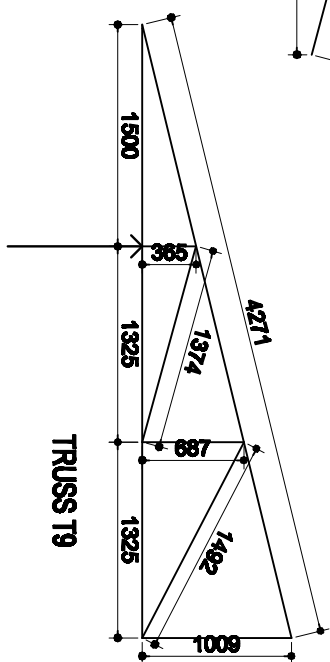
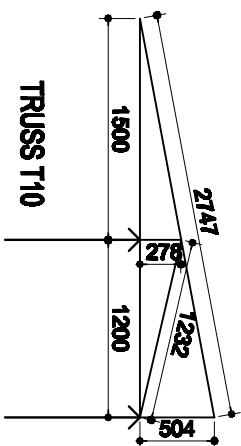
**DWG NO.**

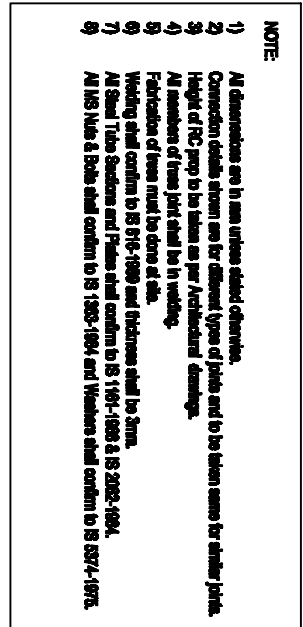
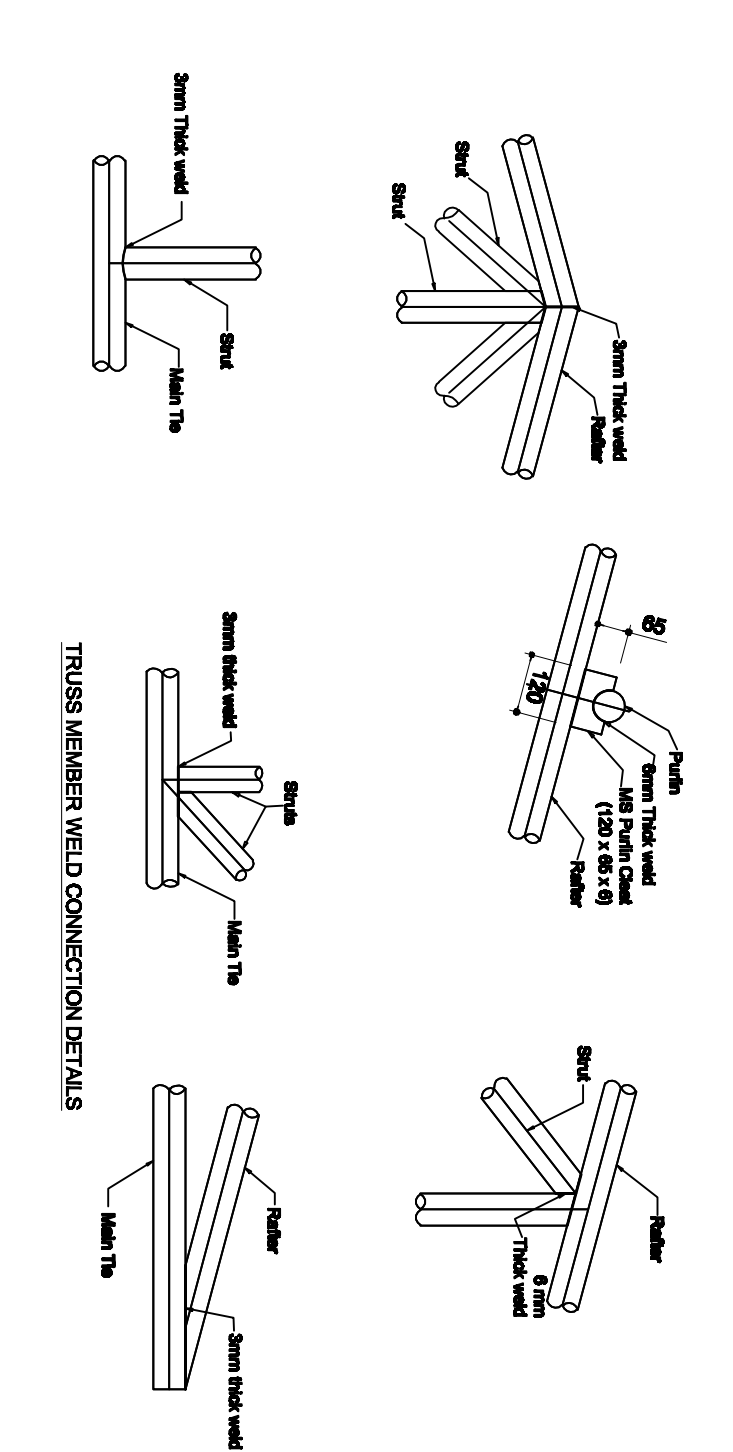
**PQ-ST-15**

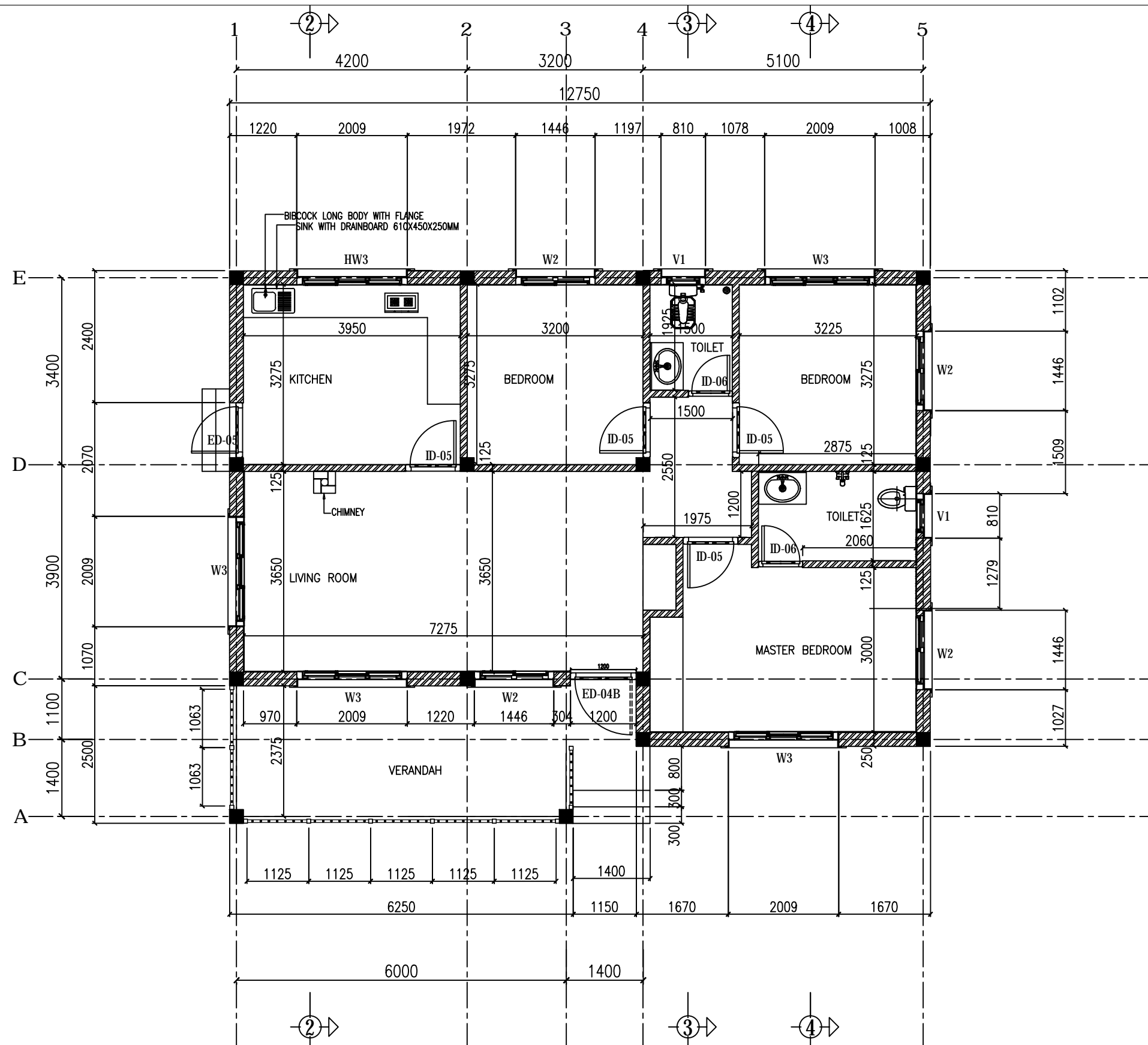


SL.No	MEMBER	TRUSS MEMBER DETAILS
1	MAIN TIE	40mm NB; 48.3mm OD; 3.2 MM THICK MEDIUM CLASS @ 3.5 kg/m
2	RAFTER	40mm NB; 48.3mm OD; 3.2 MM THICK MEDIUM CLASS @ 3.5 kg/m
3	STRUT	25mm NB; 33.7mm OD; 3.2 MM THICK MEDIUM CLASS @ 2.42 kg/m
4	PURLIN	40mm NB; 48.3mm OD; 3.2 MM THICK MEDIUM CLASS @ 3.5 kg/m
PURLINS SHALL BE PROVIDED @ 1200 mm C/C		

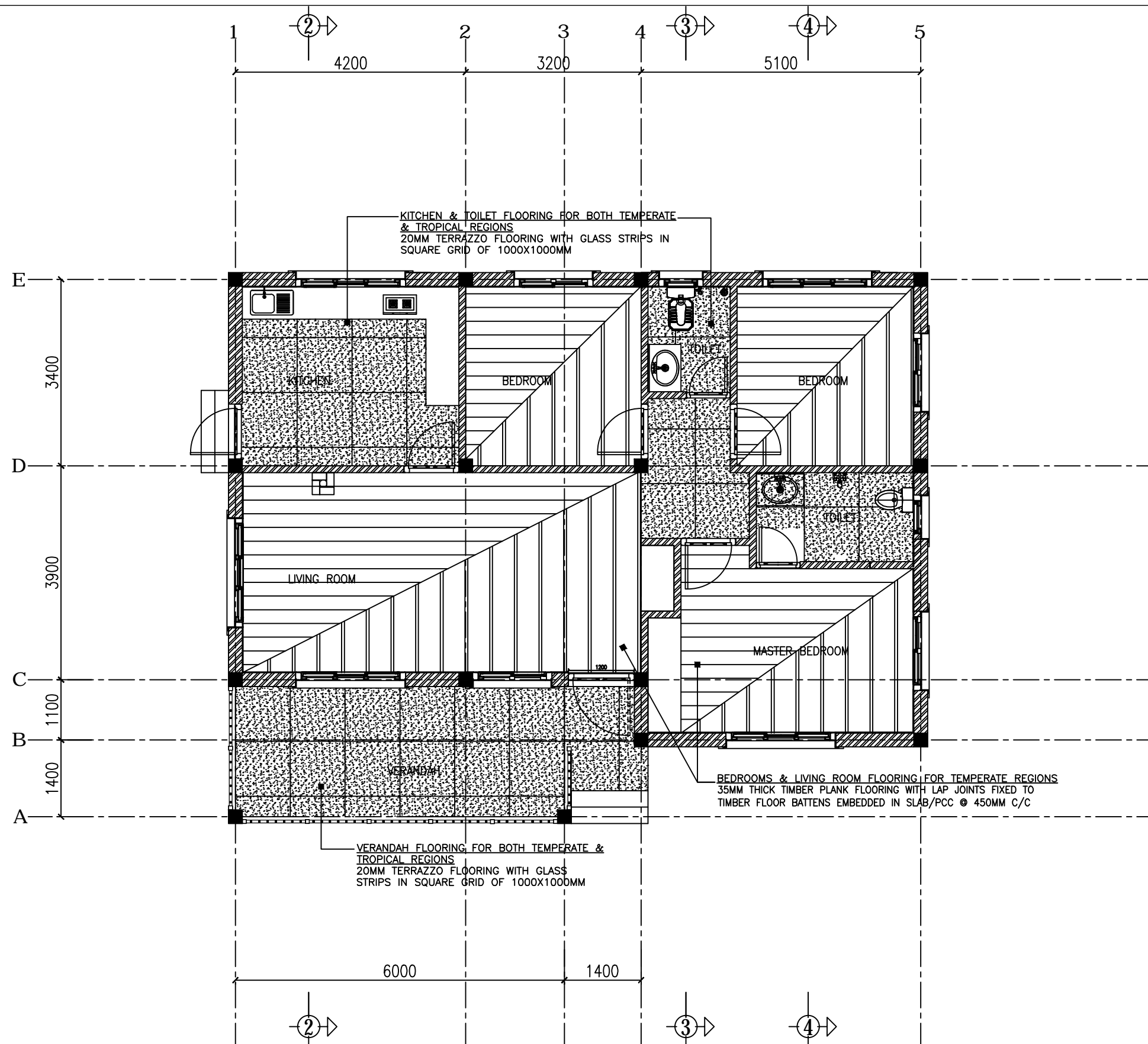
**REFERENCE:**  
Dwg no. PQ-6T-14 for roof truss layout plan  
Dwg no. PQ-6T-16 for truss joint connection details



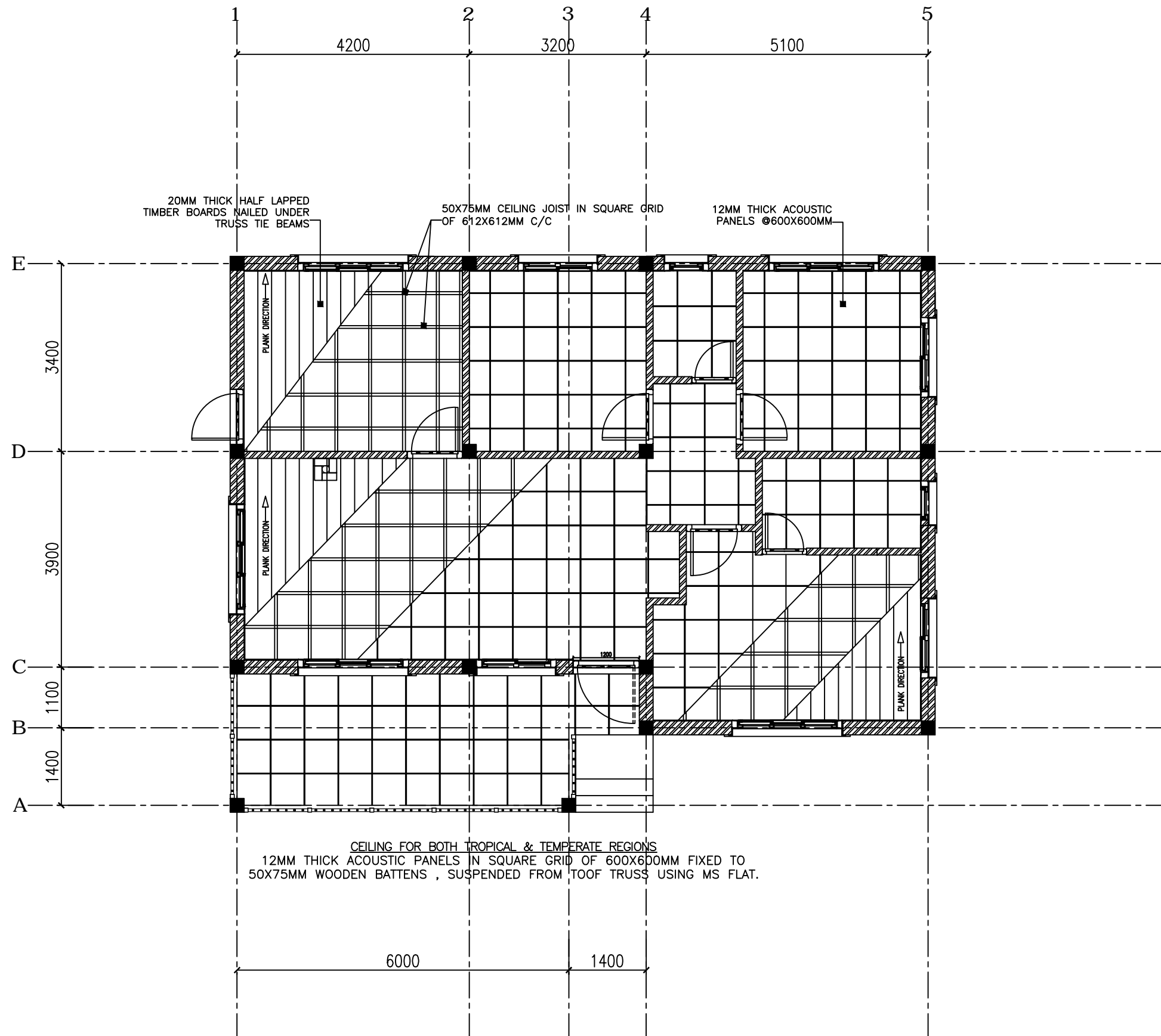


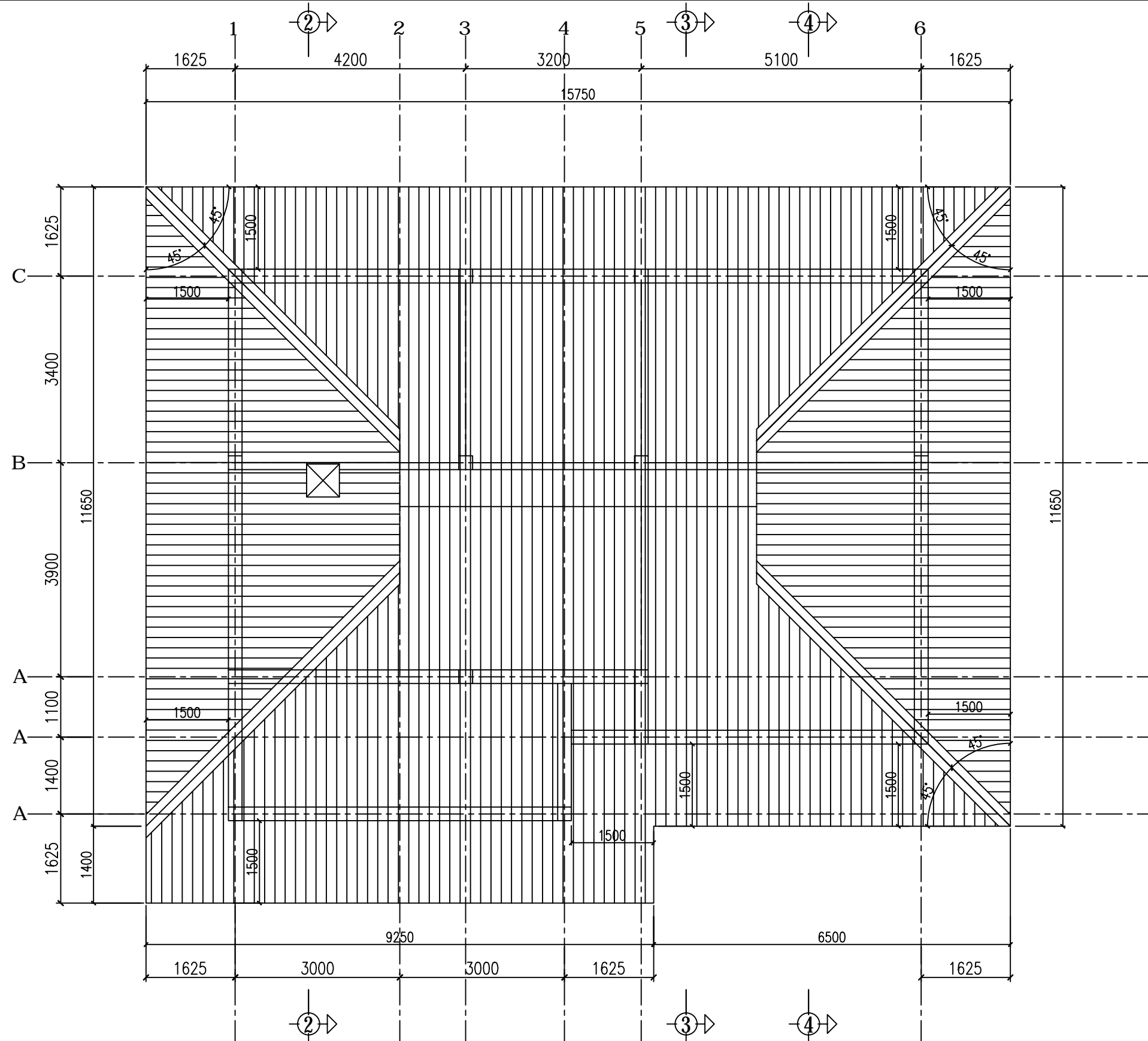


<b>DIRECTOR</b> <b>DEPARTMENT OF SCHOOL EDUCATION</b>		<b>CHIEF ENGINEER</b> <b>SCHOOL PLANNING AND BUILDING DIVISION</b>	<b>NOTES:</b>  ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE ALL RELATIVE LEVELS ARE IN METERS UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS ARE TO BE READ AND NOT SCALED OFF ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE CONSULTANTS SUPERVISION TEAM MINOR ADJUSTMENTS NEED TO BE CARRIED OUT ON SITE TO MATCH WITH EXISTING BUILDING	<b>BUILDING:</b> <b>PRINCIPALS QUARTER</b>		<b>REVISION DATE:</b> Feb 2013 (Relocation of Master bedroom toilet door)		<b>DWG NO:</b>  <b>PQ-AR-01</b>
				<b>TITLE:</b> <b>FLOOR PLAN</b>				
<b>ARCHITECT</b>	<b>ENGINEER</b>	<b>DRAWN BY:</b>		<b>SCALE:</b> <b>1:75</b>	<b>DATE :</b> <b>July 2009</b>			

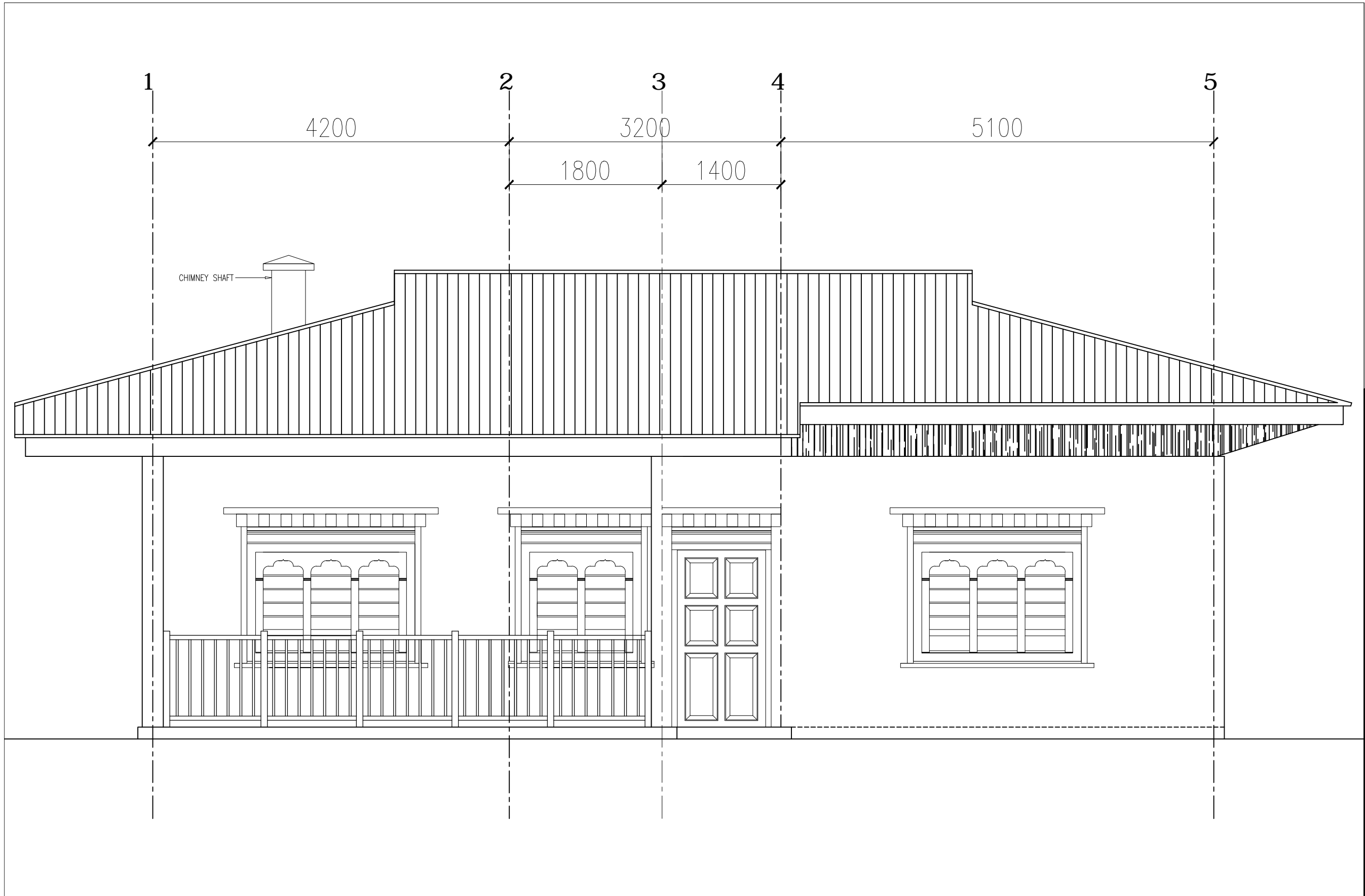


DIRECTOR DEPARTMENT OF SCHOOL EDUCATION		CHIEF ENGINEER SCHOOL PLANNING AND BUILDING DIVISION	<b>NOTES:</b> ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE ALL RELATIVE LEVELS ARE IN METERS UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS ARE TO BE READ AND NOT SCALED OFF ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE CONSULTANTS SUPERVISION TEAM MINOR ADJUSTMENTS NEED TO BE CARRIED OUT ON SITE TO MATCH WITH EXISTING BUILDING	BUILDING: <b>PRINCIPALS QUARTER</b>	REVISION DATE:	DWG NO:  <b>PQ-AR-02</b>
ARCHITECT		ENGINEER		TITLE: <b>FLOORING MATERIALS</b>		
DRAWN BY:				SCALE: <b>1:75</b>	DATE: <b>July 2009</b>	





				<p>NOTES:</p> <p>ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE</p> <p>ALL RELATIVE LEVELS ARE IN METERS UNLESS SPECIFIED OTHERWISE</p> <p>ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE</p> <p>ALL DIMENSIONS ARE TO BE READ AND NOT SCALED OFF</p> <p>ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE CONSULTANTS SUPERVISION TEAM</p> <p>MINOR ADJUSTMENTS NEED TO BE CARRIED OUT ON SITE TO MATCH WITH EXISTING BUILDING</p>	BUILDING: PRINCIPALS QUARTER				REVISION DATE:		DWG NO:  PQ-AR-04
DIRECTOR DEPARTMENT OF SCHOOL EDUCATION		CHIEF ENGINEER SCHOOL PLANNING AND BUILDING DIVISION			TITLE: ROOF PLAN						
ARCHITECT		ENGINEER			SCALE: 1:75				DATE : July 2009		
		DRAWN BY:									

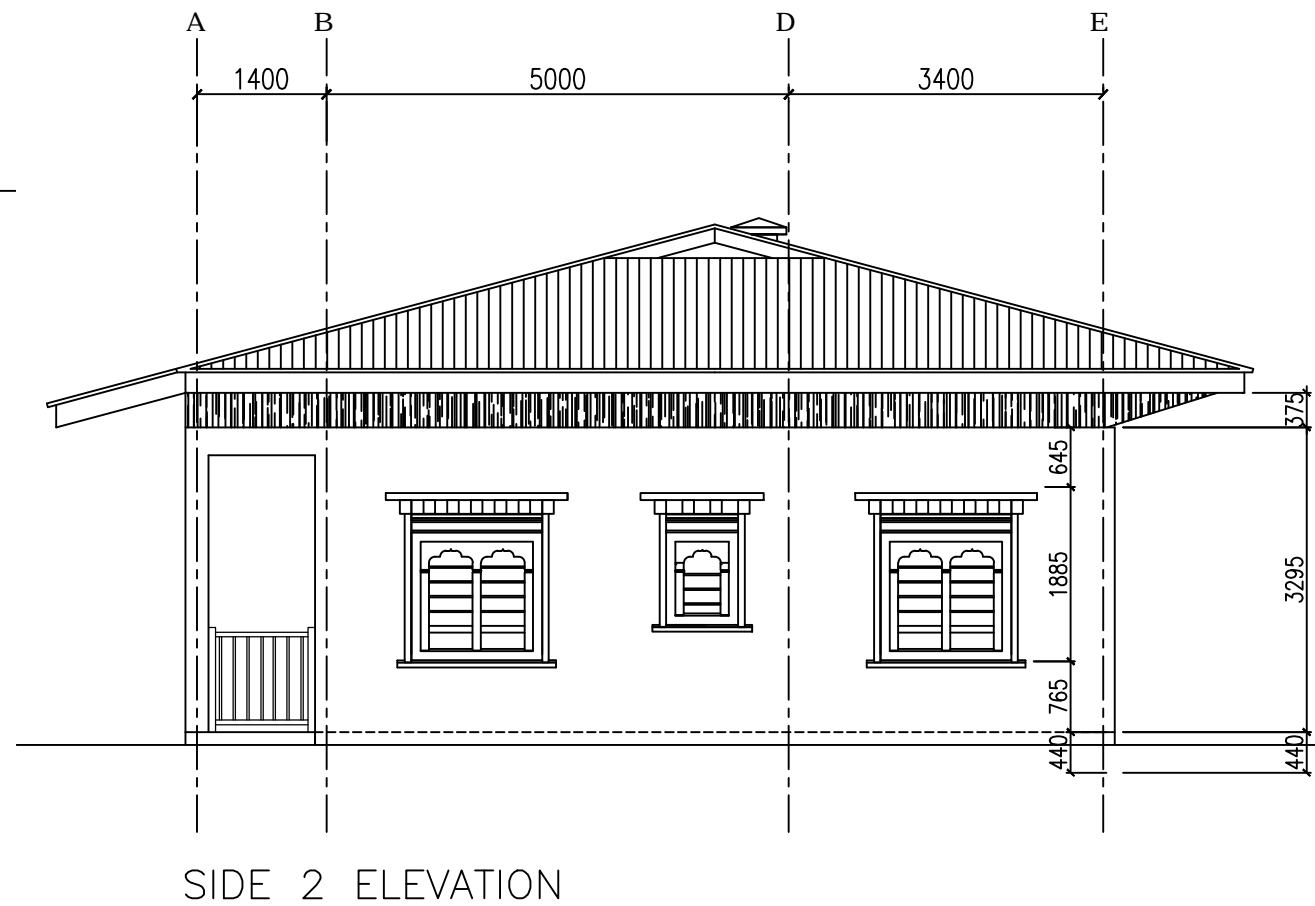
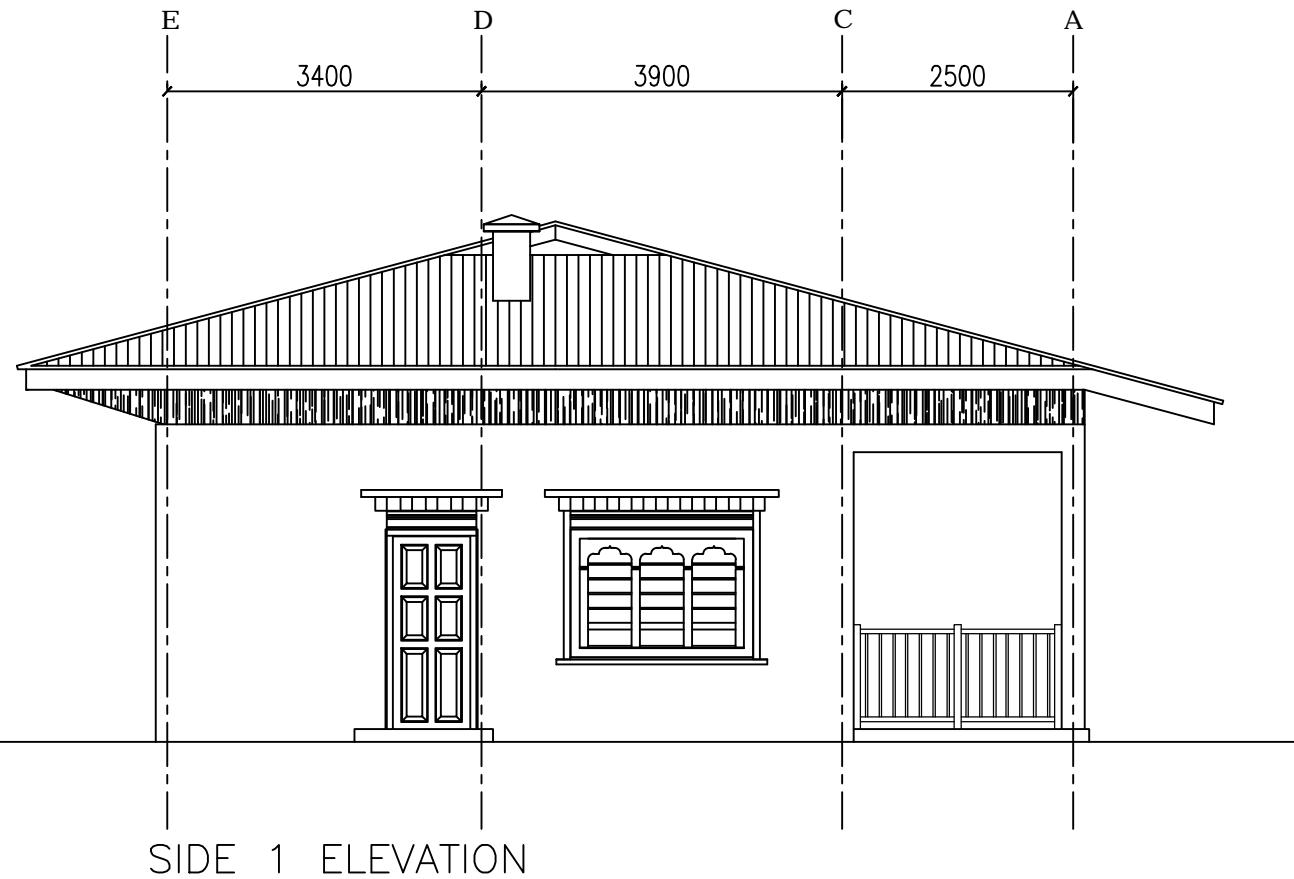


DIRECTOR DEPARTMENT OF SCHOOL EDUCATION		CHIEF ENGINEER SCHOOL PLANNING AND BUILDING DIVISION
ARCHITECT	ENGINEER	DRAWN BY:

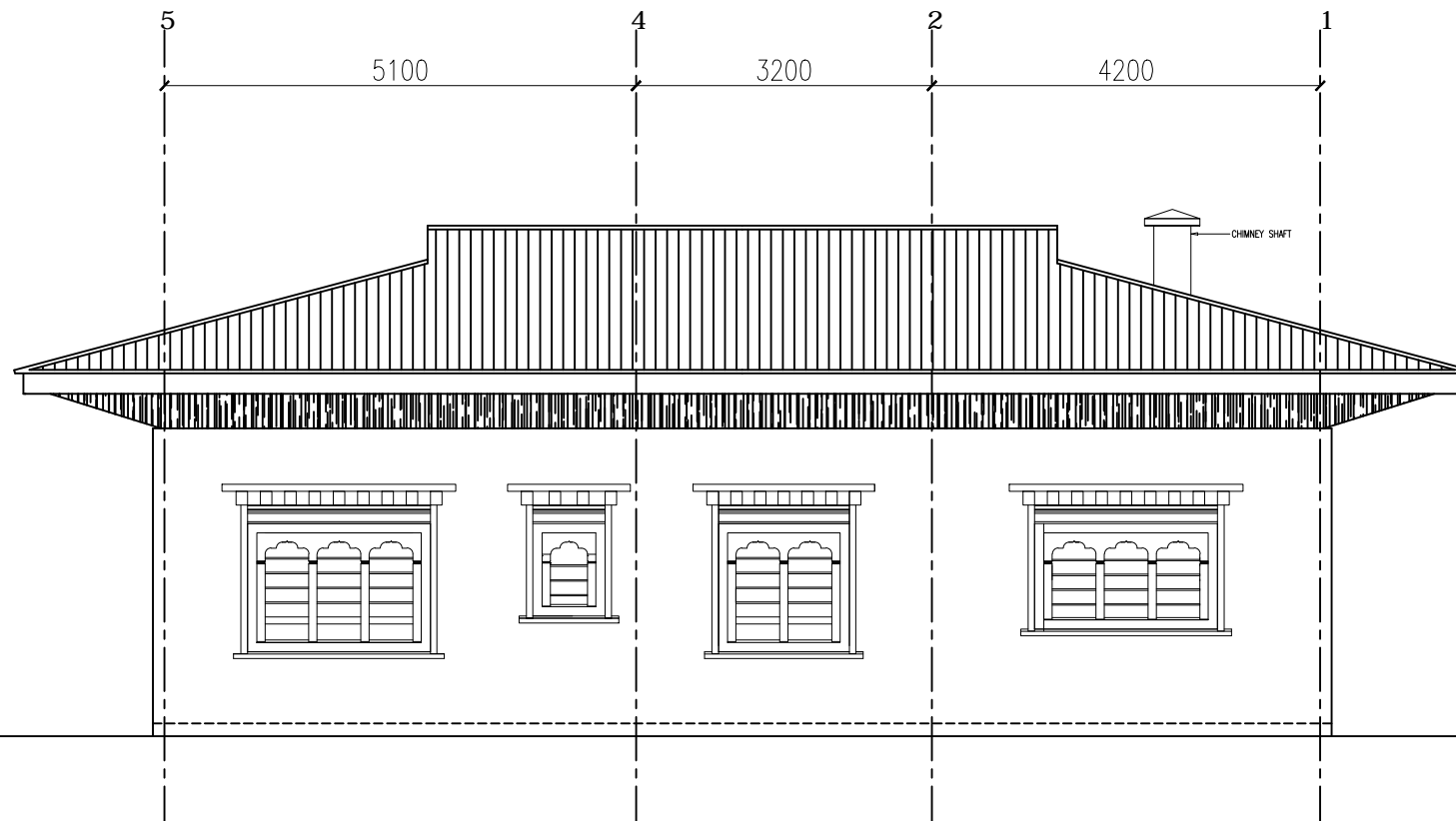
NOTES:  
ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE  
ALL RELATIVE LEVELS ARE IN METERS UNLESS SPECIFIED OTHERWISE  
ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE  
ALL DIMENSIONS ARE TO BE READ AND NOT SCALED OFF  
ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF  
THE CONSULTANTS SUPERVISION TEAM  
MINOR ADJUSTMENTS NEED TO BE CARRIED OUT ON SITE TO MATCH WITH EXISTING  
BUILDING

BUILDING: PRINCIPALS QUARTER		REVISION DATE:
TITLE: FRONT ELEVATION		
SCALE: 1:75	DATE: July 2009	

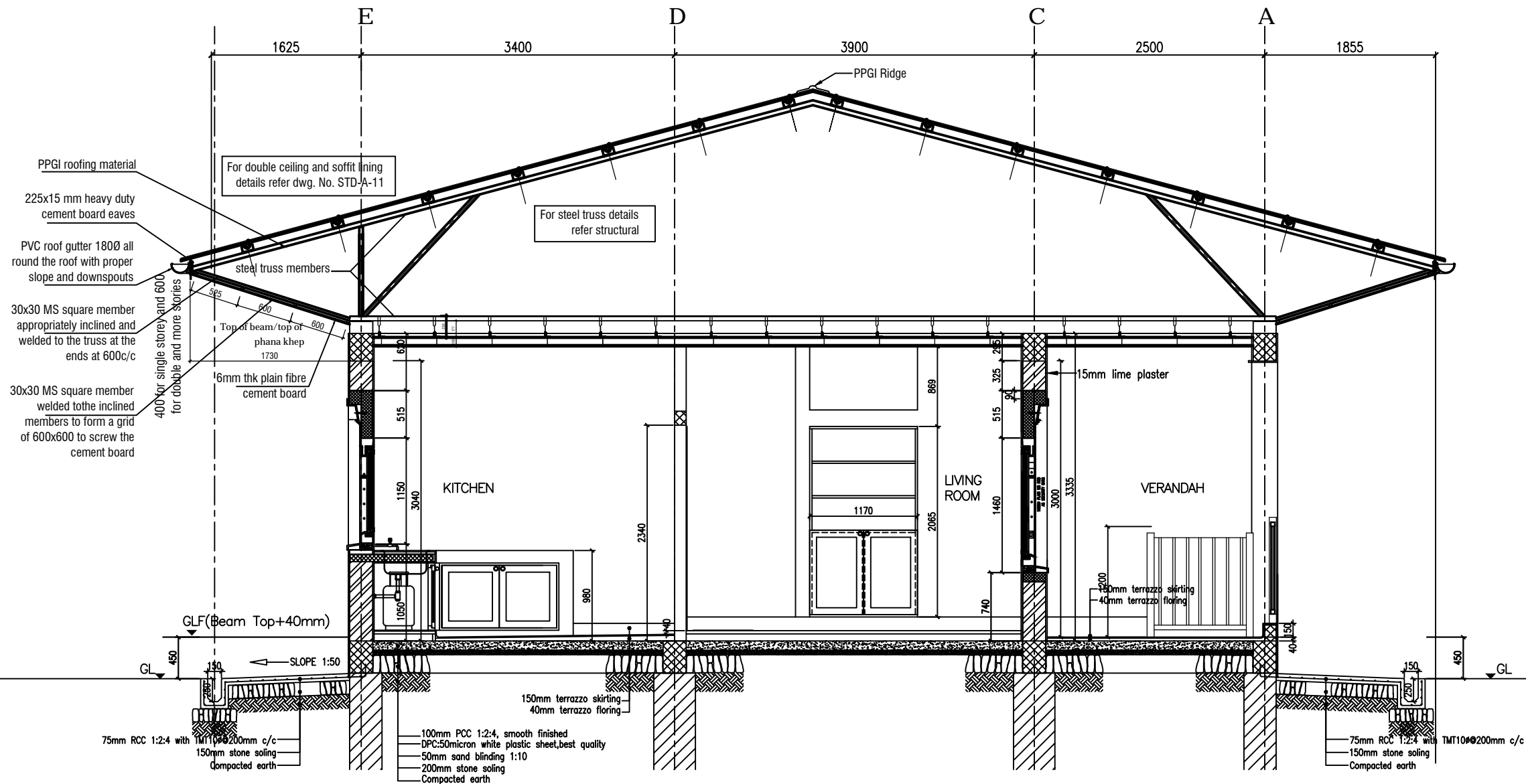
DWG NO:  
PQ-AR-05



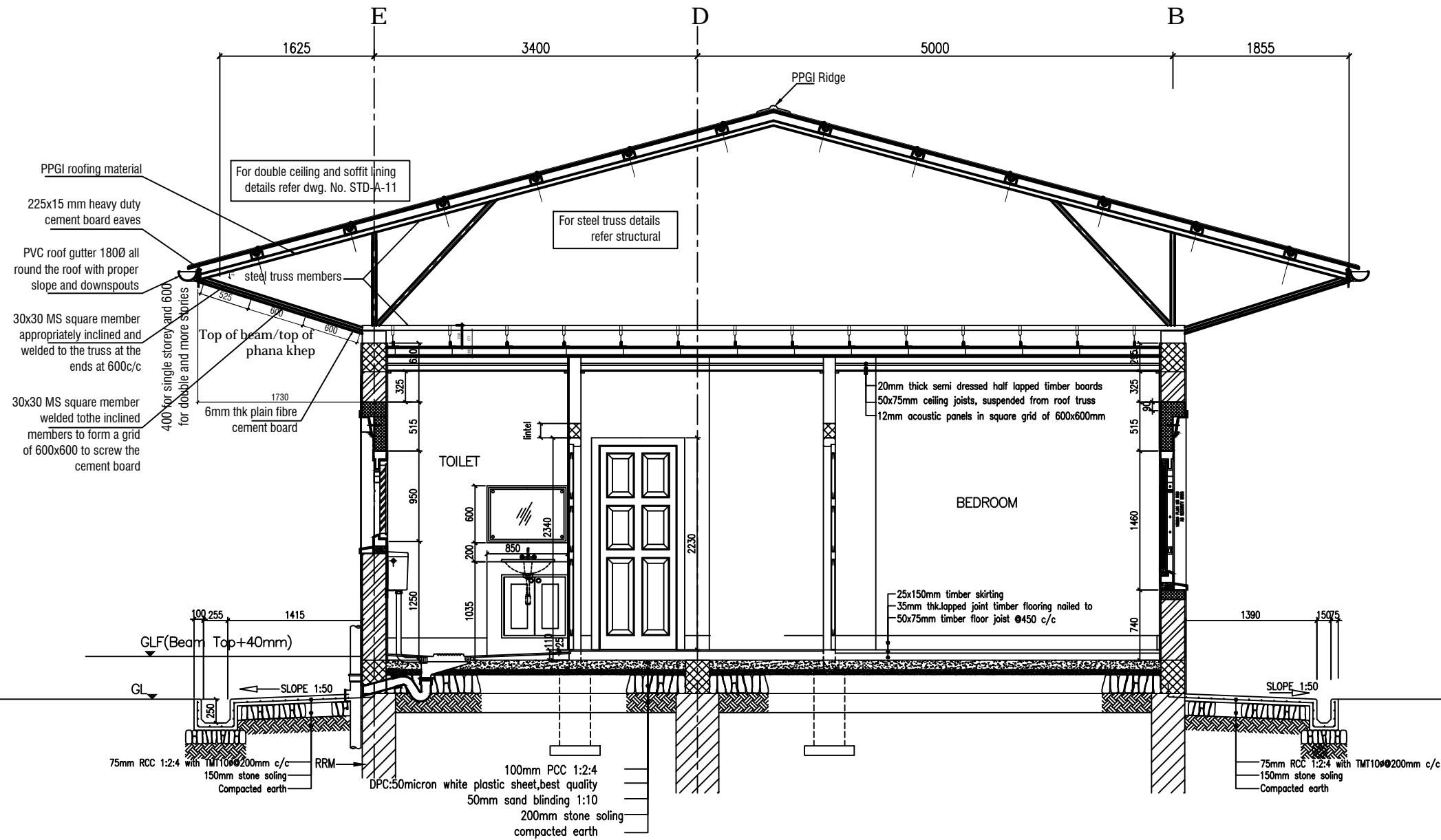


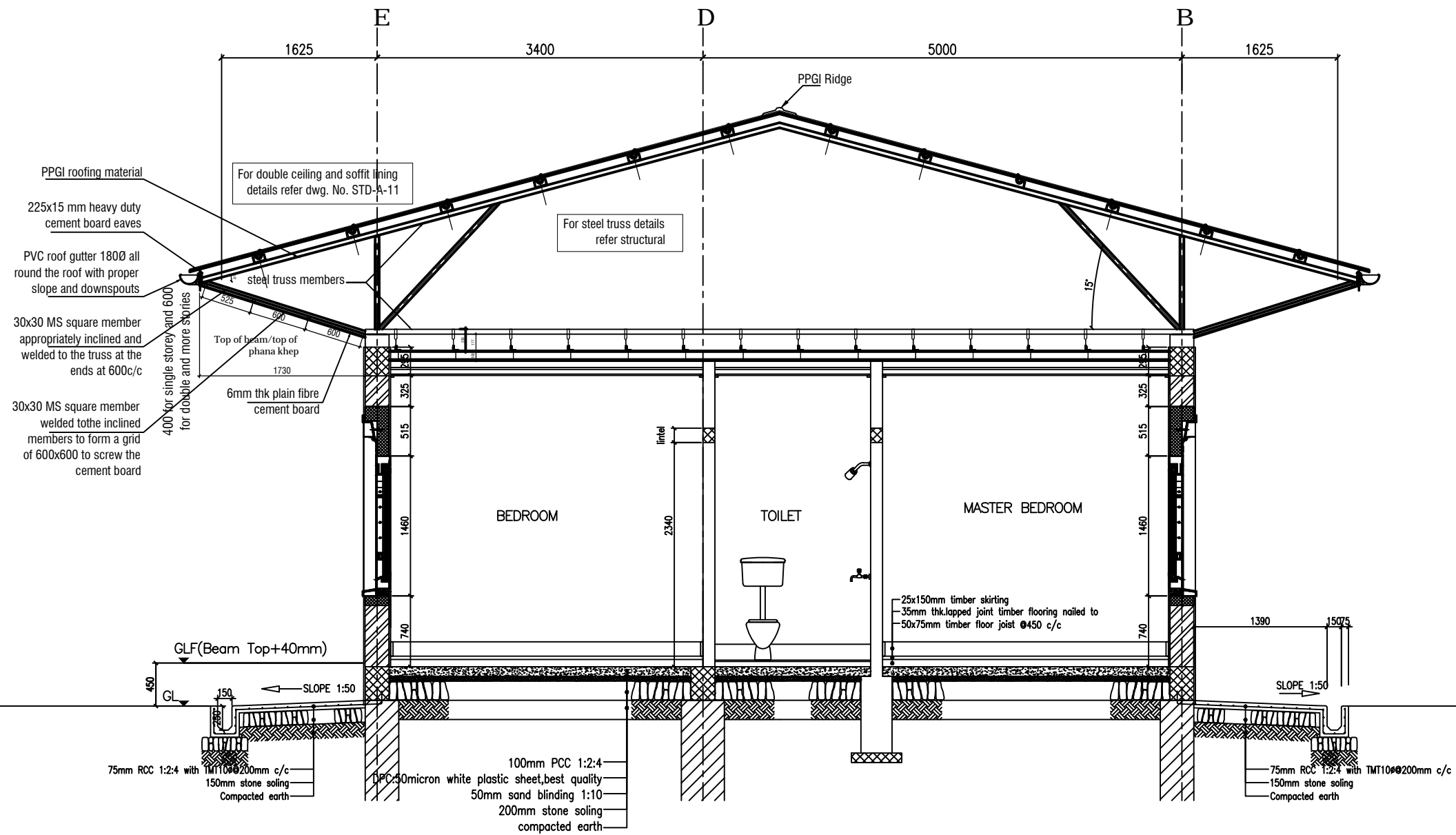


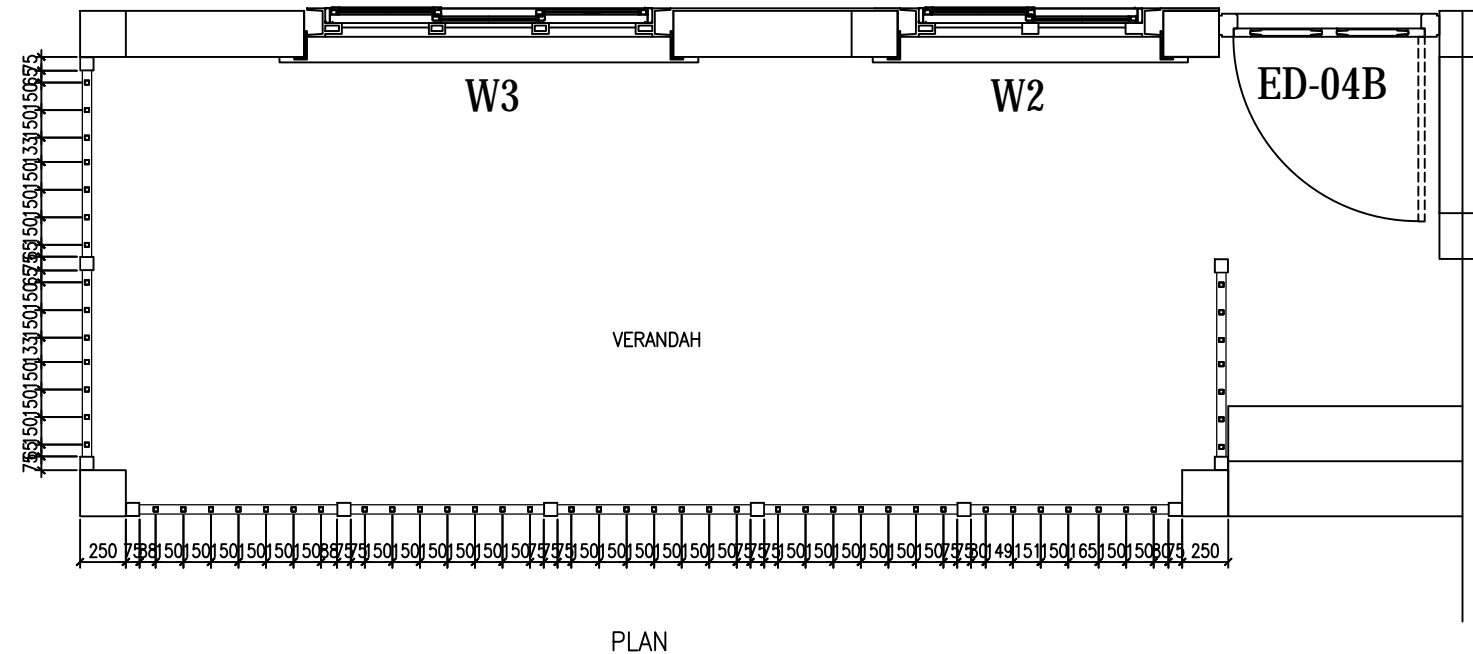
DIRECTOR DEPARTMENT OF SCHOOL EDUCATION		CHIEF ENGINEER SCHOOL PLANNING AND BUILDING DIVISION		NOTES:  ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE ALL RELATIVE LEVELS ARE IN METERS UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS ARE TO BE READ AND NOT SCALED OFF ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE CONSULTANTS SUPERVISION TEAM MINOR ADJUSTMENTS NEED TO BE CARRIED OUT ON SITE TO MATCH WITH EXISTING BUILDING	BUILDING: PRINCIPALS QUARTER		REVISION DATE:		DWG NO:  PQ-AR-07
					TITLE: REAR ELEVATION				
ARCHITECT		ENGINEER			SCALE: 1:75		DATE: July2009		
DRAWN BY:									



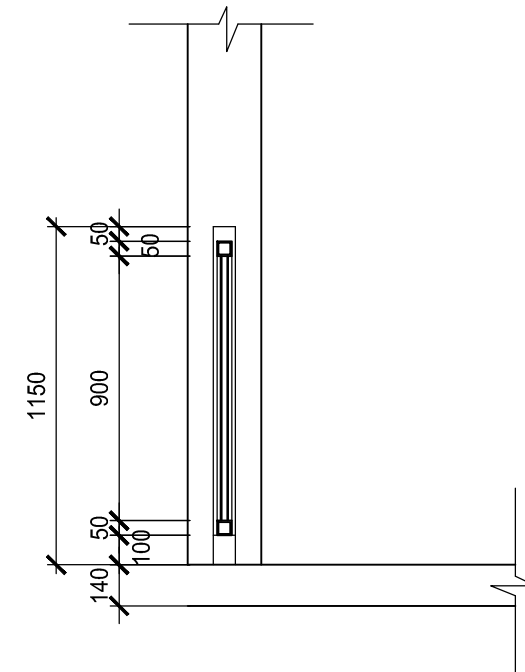
<b>DIRECTOR</b> DEPARTMENT OF SCHOOL EDUCATION		<b>CHIEF ENGINEER</b> SCHOOL PLANNING AND BUILDING DIVISION	<b>NOTES:</b> ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE ALL RELATIVE LEVELS ARE IN METERS UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS ARE TO BE READ AND NOT SCALED OFF ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE CONSULTANTS SUPERVISION TEAM MINOR ADJUSTMENTS NEED TO BE CARRIED OUT ON SITE TO MATCH WITH EXISTING BUILDING	<b>BUILDING:</b> PRINCIPALS QUARTER	<b>REVISION DATE:</b>	<b>DWG NO:</b>  PQ-AR-08
<b>ARCHITECT</b>		<b>ENGINEER</b>		<b>TITLE:</b> SECTION 2-2		
<b>SCALE:</b> 1: 50		<b>DATE:</b> July2009				





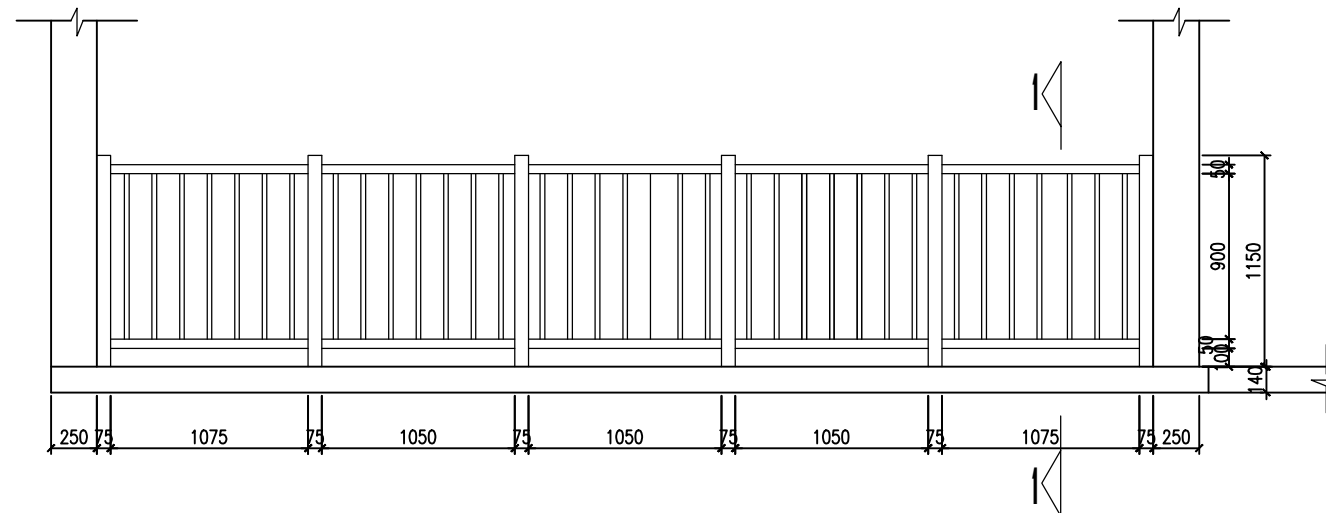


PLAN



SECTION 1-1

SCALE 1:25



ELEVATION

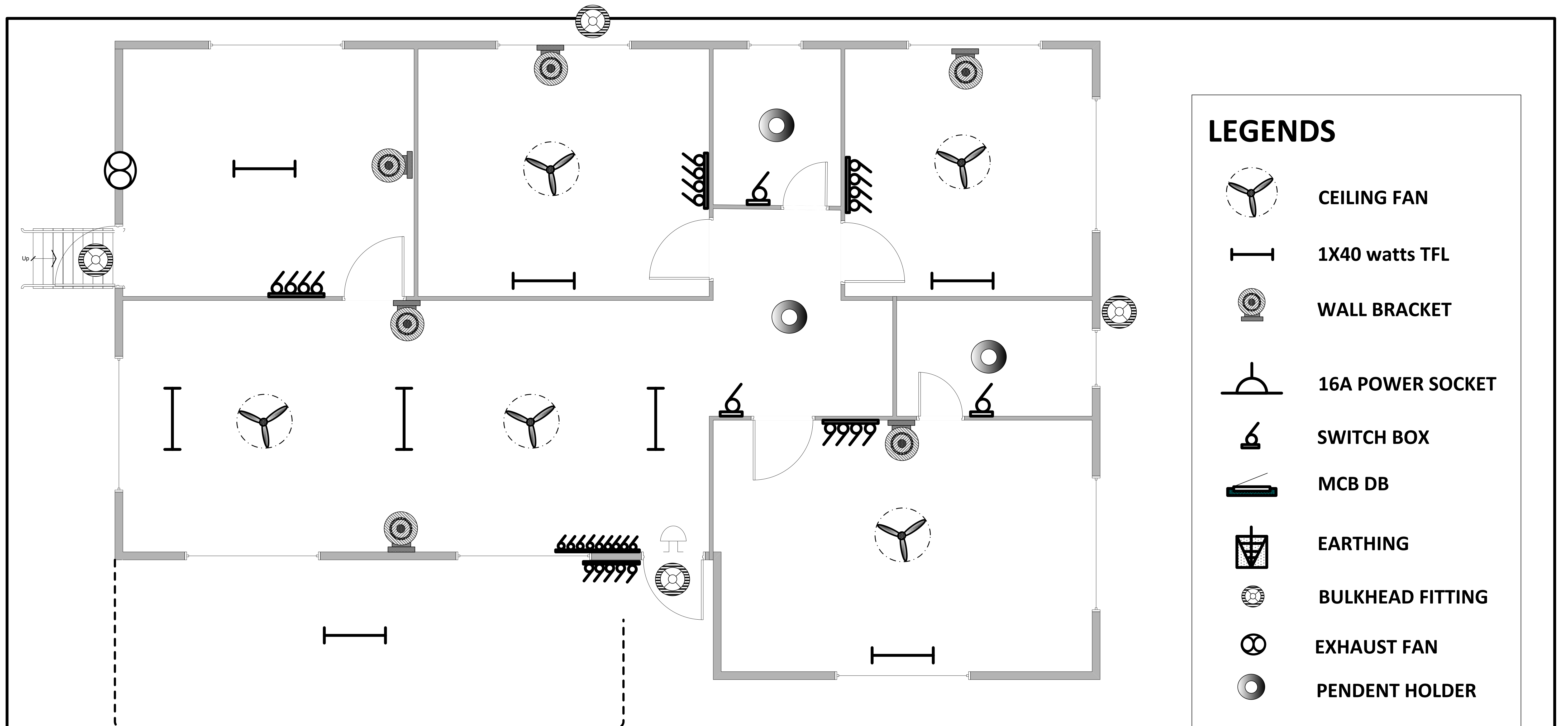
<div>DIRECTOR DEPARTMENT OF SCHOOL EDUCATION</div>		<div>CHIEF ENGINEER SCHOOL PLANNING AND BUILDING DIVISION</div>		<div>NOTES:</div> <div>ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE</div> <div>ALL RELATIVE LEVELS ARE IN METERS UNLESS SPECIFIED OTHERWISE</div> <div>ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE</div> <div>ALL DIMENSIONS ARE TO BE READ AND NOT SCALED OFF</div> <div>ANY DESCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE CONSULTANTS SUPERVISION TEAM</div> <div>MINOR ADJUSTMENTS NEED TO BE CARRIED OUT ON SITE TO MATCH WITH EXISTING BUILDING</div>	<div>BUILDING: PRINCIPALS QUARTER</div>			<div>REVISION DATE:</div>		
					<div>TITLE:</div>					
					<div>VERANDAH RAILING DETAILS</div>					
<div>ARCHITECT</div>		<div>ENGINEER</div>			<div>DRAWN BY:</div>		<div>SCALE: 1:40</div>		<div>DATE : July 2009</div>	

FINISHING SCHEDULE



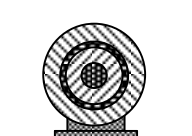
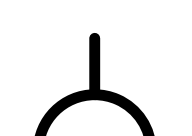


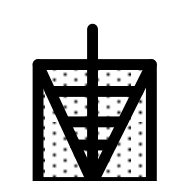



EXTERNAL FINISHING											
		PLINTH PROTECTION		PLINTH WALL		WALLS		ROOFING		CEILING AT ROOF OVERHANG	
		100MM CEMENT PLASTER (1:4) 200MM C/C BOTHWAYS.		15mm CEMENT PLASTER (1:4)		15mm CEMENT PLASTER (1:4)		TRAPEZOIDAL PREPAINTED (PPI) ROOFING SHEET WITH PPI RIDGE		6mm THICK CEMENT BOARD	
				2 OR MORE COATS OF WATER PROOF CEMENT PAINT		PLASTIC EMULSION EXTERIOR ASIAN PAINT 2 OR MORE COATS OVER CEMENT PRIMER				CEMENT PRIMIER WITH 2 OR MORE COATS OF ENAMEL PAINT	
INTERNAL FINISHING											
BUILDING TYPE	ROOM TYPE	FLOOR		SKIRTING/DADO		WALLS		CEILING		REMARKS	
PRINCIPAL'S QUARTER	SITTING ROOM	TEMPERATE REGION: 35MM THICK TIMBER PLANKS WITH LAPPED JOINTS	TROPICAL REGION: NON SKID TILES 300X300 OLIVE COLOURED LAID WITH 5MM LACTERETE	TEMPERATE REGION: 25MM THICK x 150MM HIGH TIMBER SKIRTING	TROPICAL REGION: 150MM TILE SKIRTING	12MM THICK LIME CEMENT PLASTER WITH CEMENT PRIMER AND ACRYLIC WASHABLE DISTEMPER		FOR GROUND FLOOR 6MM CEMENT PLASTER (1:4) WITH 2 OR MORE COATS OF ACRYLIC WASHABLE DISTEMPER	FOR FIRST FLOOR: DOUBLE CEILING-12MM ACOUSTIC PANELS IN SQUARE GRID OF 600X600MM OVER 8MM PLY BOARD		
	BEDROOMS	TEMPERATE REGION: 35MM THK. TIMBER PLANKS WITH LAPPED JOINTS	TROPICAL REGION: NON SKID TILES 300X300 OLIVE COLOURED LAID WITH 5MM LACTERETE	TEMPERATE REGION: 25MM THICK x 150MM HIGH TIMBER PLANK SKIRTING	TROPICAL REGION: 150MM TILE SKIRTING	12MM THICK LIME CEMENT PLASTER WITH CEMENT PRIMER AND ACRYLIC WASHABLE DISTEMPER		FOR GROUND FLOOR: 6MM CEMENT PLASTER (1:4) WITH 2 OR MORE COATS OF ACRYLIC WASHABLE DISTEMPER	FOR FIRST FLOOR: DOUBLE CEILING-12MM ACOUSTIC PANELS IN SQUARE GRID OF 600X600MM OVER 8MM PLY BOARD		
	KITCHEN	40MM THK.TERRAZZO FLOORING WITH GLASS STRIPS IN SQUARE GRID OF 1000X1000MM FOR BOTH TEMP. AND TROPICAL			50MM HIGH TERRAZZO SKIRTING		12MM THICK LIME CEMENT PLASTER WITH CEMENT PRIMER AND ACRYLIC WASHABLE DISTEMPER		6MM THICK PLASTER + ACRYLIC WASHABLE DISTEMPER		
	MEDICAL ROOM	NON SKID FLOOR TILES 300X300 OLIVE COLOURED LAID WITH 5MM LACTERETE			200X200X6MM OLIVE COLOURED CERAMIC TILES WITH 5MM LACTERETE WALL TILES UP TO 1.5M FROM FINISHED FLOOR LEVEL.		12MM THICK LIME CEMENT PLASTER WITH CEMENT PRIMER AND ACRYLIC WASHABLE DISTEMPER		6MM THICK CEMENT PLASTER (1:4) WITH 2 OR MORE COATS OF ACRYLIC WASHABLE DISTEMPER		
	PASSAGE	TERRAZZO FLOORING WITH GLASS STRIPS IN SQUARE GRID OF 1000X1000MM FOR BOTH TEMP. AND TROPICAL			150MM HIGH TERRAZZO SKIRTING		12MM THICK LIME CEMENT PLASTER WITH CEMENT PRIMER AND ACRYLIC WASHABLE DISTEMPER		6MM THICK CEMENT PLASTER (1:4) WITH 2 OR MORE COATS OF ACRYLIC WASHABLE DISTEMPER		
	TOILETS	NON SKID FLOOR TILES 300X300 OLIVE COLOURED LAID WITH 5MM LACTERETE			25mm x 125mm CAST IN-SITU TERAZZO SKIRTING		150mm x 150mm x 6mm thick GLAZED TILES upto 1500mm in height in TOILET & SHOWER CUBICLES. ABOVE 1500mm height 6mm to 10mm thick LIME CEMENT PLASTER FINISH		6MM THICK PLASTER + ACRYLIC WASHABLE DISTEMPER		
	M.S RAILING	ALUMINIUM PAINT									
	DOOR TIMBER MEMBER AND TIMBER SKIRTING	WOOD POLISH									



DIRECTOR DEPARTMENT OF SCHOOL EDUCATION		CHIEF ENGINEER SCHOOL PLANNING AND BUILDING DIVISION		NOTES:  ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE ALL RELATIVE LEVELS ARE IN METERS UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS ARE TO BE READ AND NOT SCALED OFF ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE CONSULTANTS SUPERVISION TEAM MINOR ADJUSTMENTS NEED TO BE CARRIED OUT ON SITE TO MATCH WITH EXISTING BUILDING	BUILDING: PRINCIPALS QUARTER		REVISION DATE:		DWG NO:  PQ-AR-00
					TITLE: FINISHING SCHEDULE				
ARCHITECT		ENGINEER			SCALE: NTS		DATE : July2009		
		DRAWN BY:							



## LEGENDS

-  CEILING FAN
-  1X40 watts TFL
-  WALL BRACKET
-  16A POWER SOCKET
-  SWITCH BOX
-  MCB DB
-  EARTHING
-  BULKHEAD FITTING
-  EXHAUST FAN
-  PENDENT HOLDER



DZONGKHAG ADMINISTRATION, TSIRANG

## NAME OF WORK: CONSTRUCTION OF PRINCIPAL QUARTER AT DAMPHU CENTRAL SCHOOL

**DRAWN BY:**

BINOD SUBBA  
AE(ELECTRICAL)

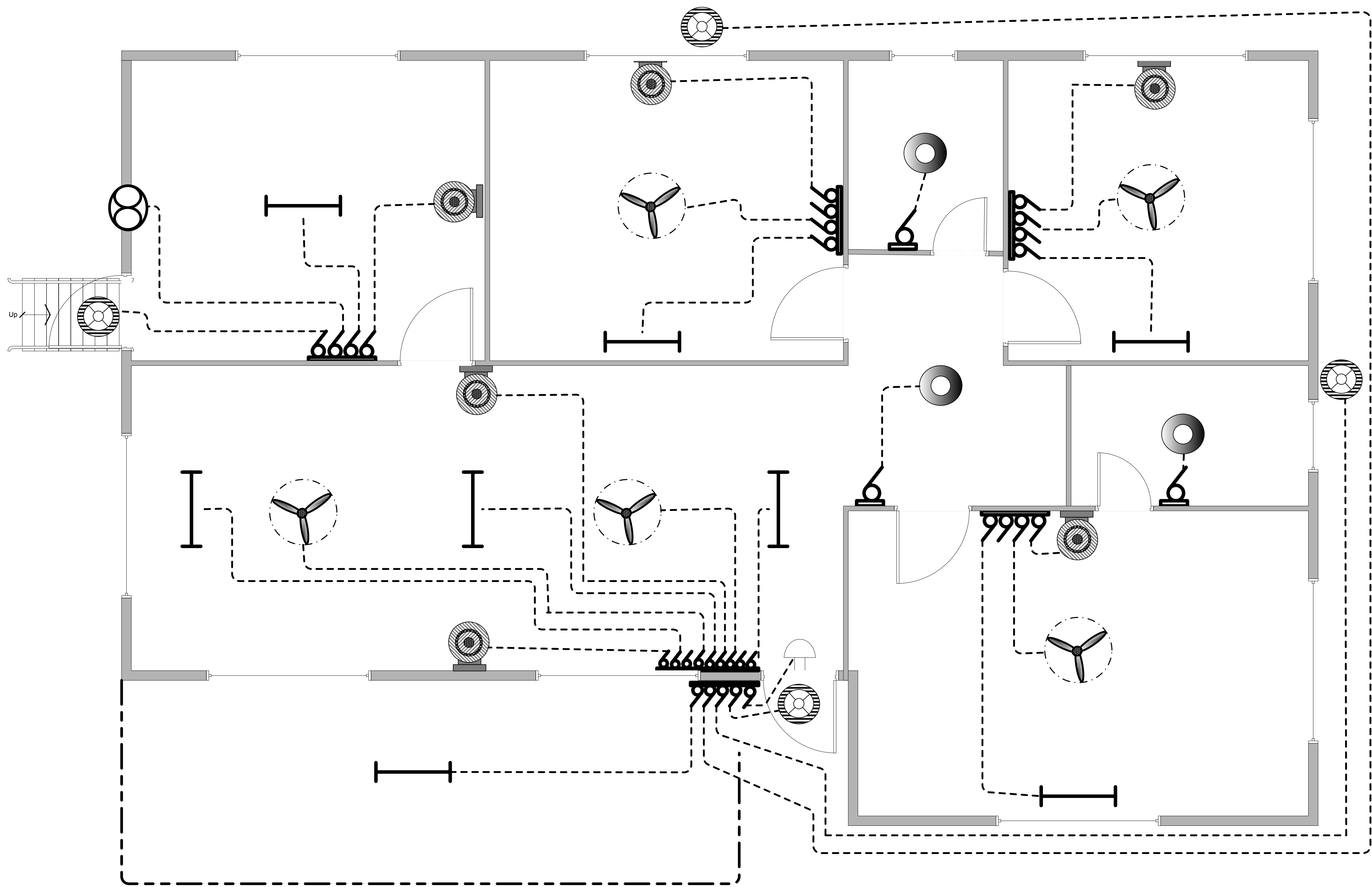
**CHECKED BY:**

DZONGKHAG ENGINEER

**APPROVED BY:**

DASHO DZONGDAG





DZONGKHAG ADMINISTRATION, TSIRANG

## NAME OF WORK: CONSTRUCTION OF PRINCIPAL QUARTER AT DAMPHU CENTRAL SCHOOL

**DRAWN BY:**

BINOD SUBBA  
AE(ELECTRICAL)

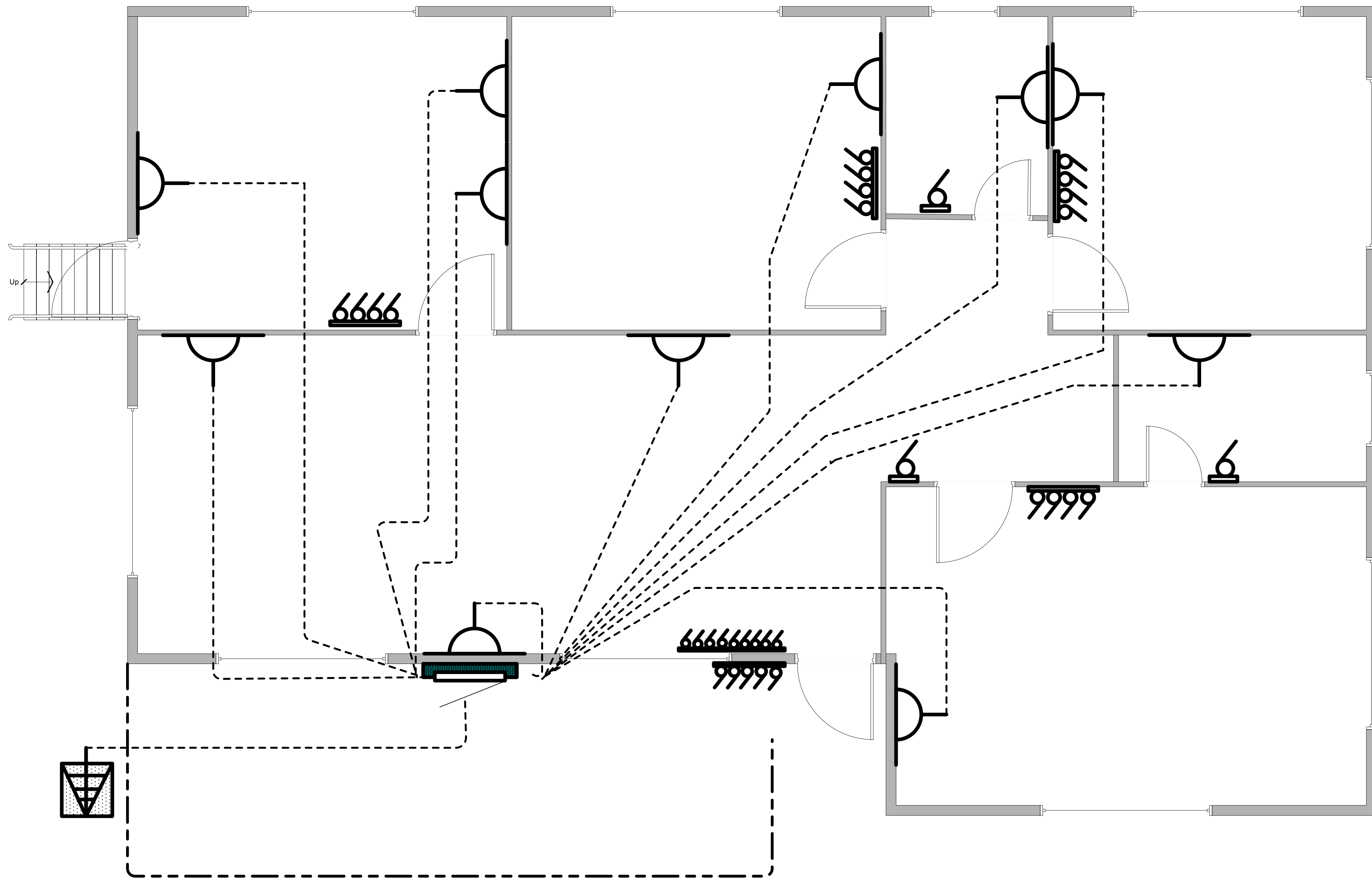
**CHECKED BY:**

DZONGKHAG ENGINEER

**APPROVED BY:**

DASHO DZONGDAG





DZONGKHAG ADMINISTRATION, TSIRANG

# NAME OF WORK: CONSTRUCTION OF PRINCIPAL QUARTER AT DAMPHU CENTRAL SCHOOL

**DRAWN BY:**

**CHECKED BY:**

**APPROVED BY:**

BINOD SUBBA  
AE(ELECTRICAL)

DZONGKHAG ENGINEER

DASHO DZONGDAG