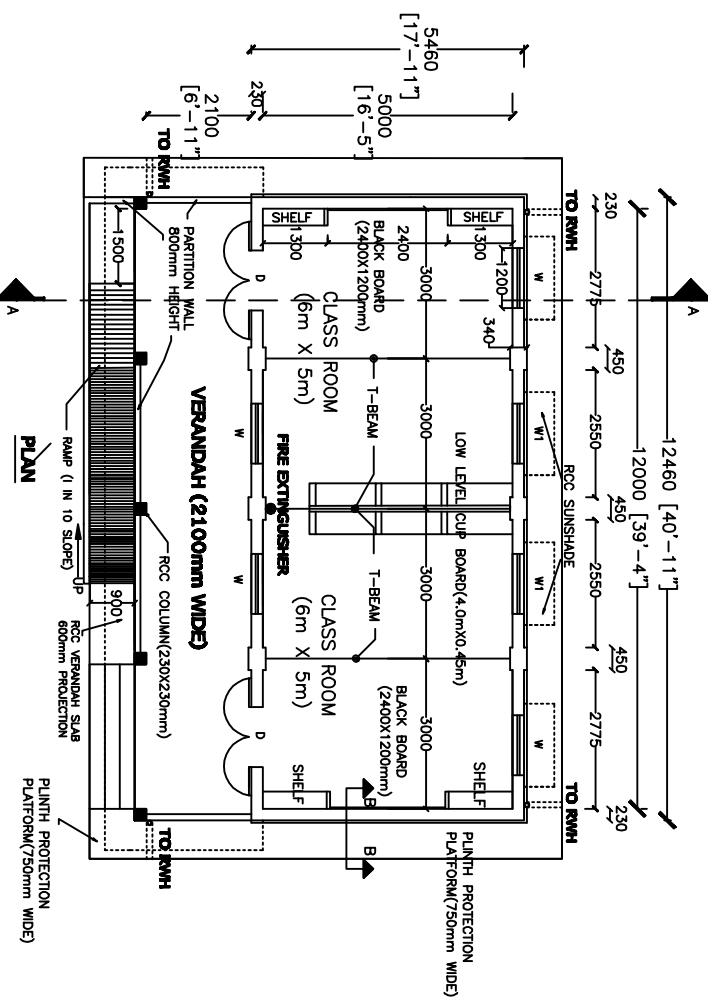


ELEVATION

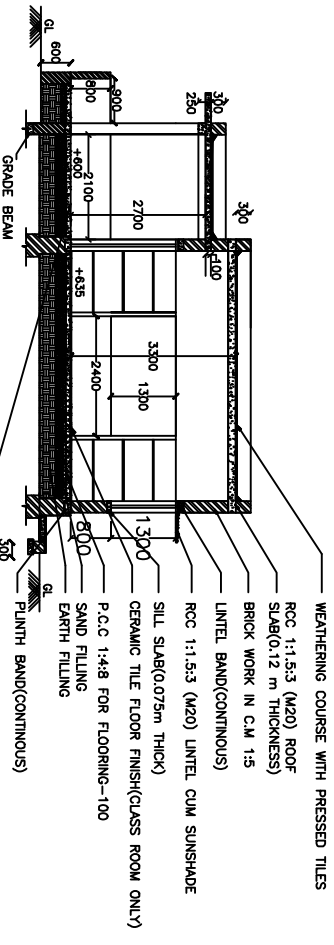


PLAN

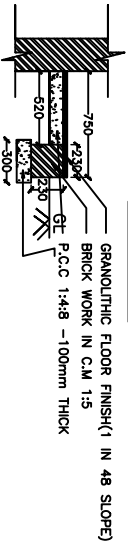
PLINTH AREA: 97.06 sq.m / 1044.40 SQ.FT

SCHEDULE OF JOINERY

SL. NO.	TYPE	SIZE		SILL	TOP	DESCRIPTION	REMARKS
		WIDTH	HEIGHT				
1	D	1200	2100	-	2100	STEEL DOOR WITH 18G MS SHEET SHUTTER	TWO LEAVES
2	W	1200	1300	800	2100	STEEL WINDOW WITH 18G MS SHEET SHUTTER & 12MM SQ.MS.BAR	TWO LEAVES
3	W1	1200	1300	800	2100	STEEL WINDOW WITH BOTTOM HALF WITHOUT HORIZONTAL BARS FOR EMERGENCY EXIT	TWO LEAVES



SECTION 'AA'



SECTION 'BB' (PLINTH PROTECTION PLATFORM)

IMPORTANT NOTES:

- ECONOMICAL FOUNDATION MAY BE ADOPTED. DEPTH OF THE FOUNDATION SHOULD BE BASED ON THE SOIL CONDITION AT SITE.
- FLOOR FINISHING SHOULD BE DONE USING CERAMIC TILES(FOR CLASS ROOMS ONLY).
- SILL SLAB(75mm THICK) SHOULD BE PROVIDED AT THE BOTTOM OF ALL WINDOW OPENINGS WITH 250 mm EXTENSION ON EITHER SIDE.
- PLINTH PROTECTION PLATFORM(750mm WIDE) SHOULD BE PROVIDED AROUND THE BUILDING
- SLIGHT SLOPE SHOULD BE GIVEN FOR ROOF SLAB
- WEATHERING COURSE SHOULD BE PROVIDED WITH REQUIRED SLOPE TO DRAIN RAIN WATER.
- RWH STRUCTURE SHOULD BE CONSTRUCTED AWAY FROM SEPTIC TANK(IF ANY) AND IT CAN BE LINKED TO A NEAR BY WATER SOURCE.
- 110 mm OD PVC PIPES MAY BE USED FOR RAINWATER DOWNFALL PIPES
- CONTINUOUS LINTEL BAND AND PLINTH BAND ARE TO BE PROVIDED

DRAWING NO:1-J1/SEKD/Dt.03.09.11

DIRECTORATE OF RURAL DEVELOPMENT AND PANCHAYAT RAJ

SCALE 1:100 DATE ALL DIMENSIONS ARE IN mm.

AE AEE JOB NO:1 DRAWING NO:1  
 EE SE

TYPE DESIGN FOR ELEMENTARY AND MIDDLE SCHOOL BUILDING  
 PLAN,ELEVATION AND SECTION