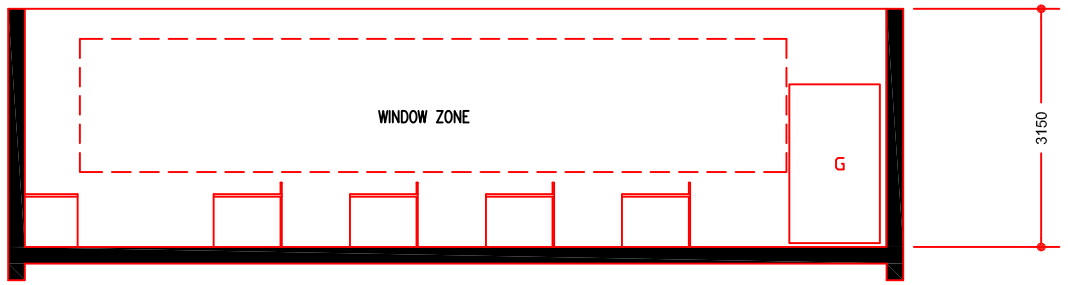
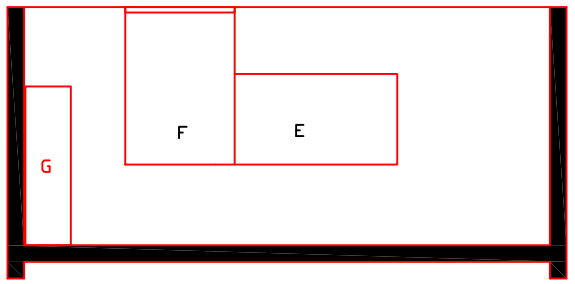
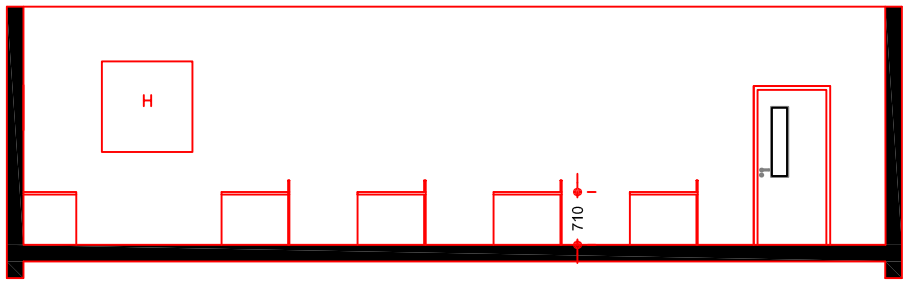


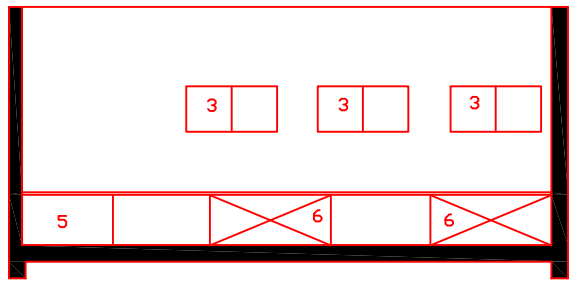
ELEVATION:A - A



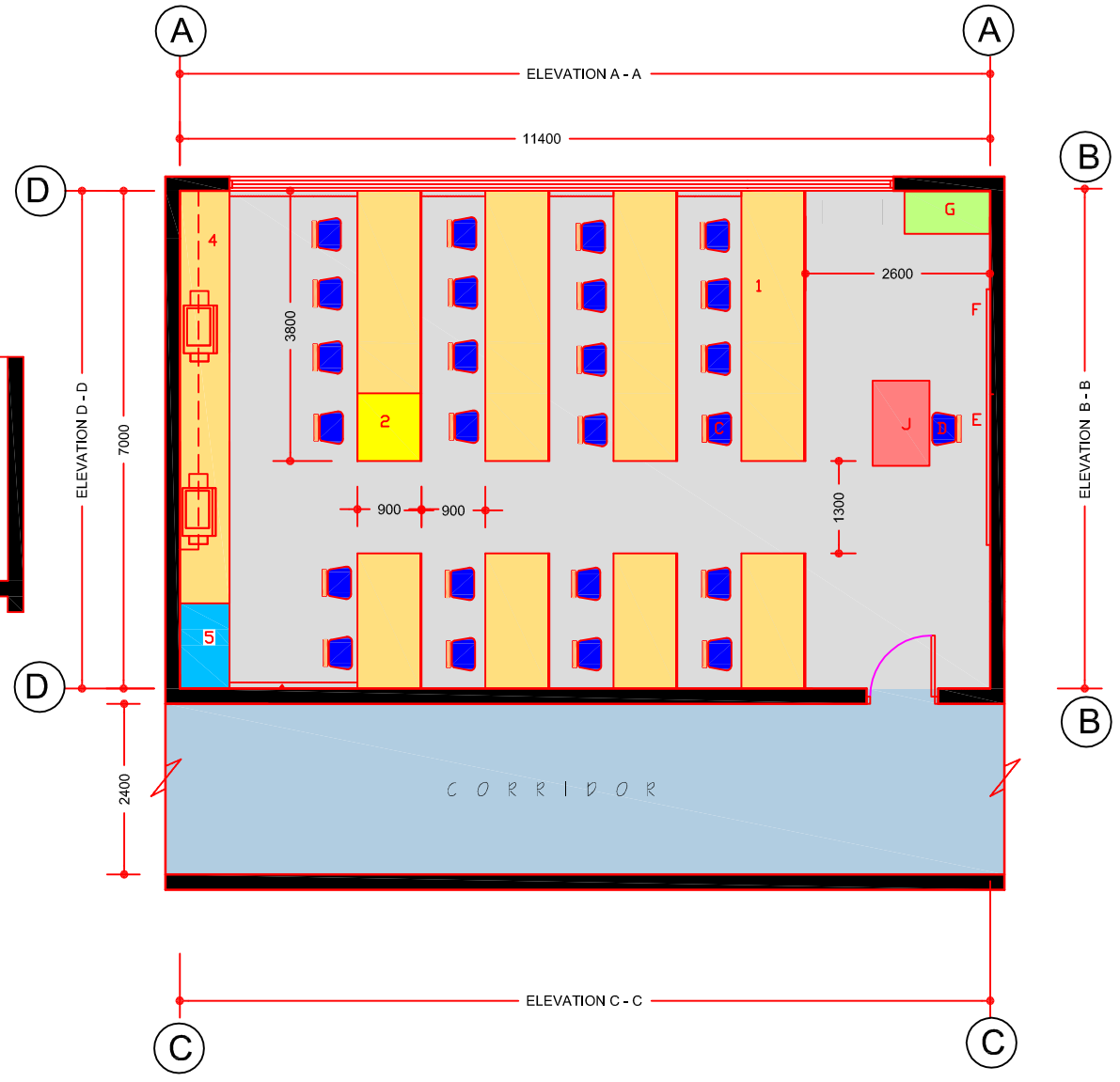
ELEVATION:B - B



ELEVATION:C - C



ELEVATION:D - D



PLAN : DESIGN and COMMUNICATION GRAPHICS ROOM

Additional Notes:	
1.	Control heating to room using 2-port valve and lockable digital type electronic room thermostat.
2.	Mechanical cooling not required.
3.	Appropriate provision of loose furniture for SEN to be made, as required.
4.	The ceiling slab in the room should be exposed to increase the available thermal mass in the room. Suspended ceilings should not be provided in this room.

LEGEND

NOTES

1. Please do not scale the drawing use figured dimensions.
2. All dimensions given are in millimetres
3. All room dimensions are "internal dimensions".
4. Area - Net internal area of the room.
5. All elevations are internal room elevations.

BUILDING SERVICES ENGINEERING SYMBOLS	Plan	Elevation
Light Switches		
Twin switched socket outlets		
Telephone Point	T	T
Public Address Speaker		
Dado trunking	DADO TRUNKING	DADO TRUNKING
Network point	D	D
Sub Distribution board (possible location)	SDB	SDB
Three Phase power Supply		
Water supply (hot & cold)	H&C	H&C
Water Heater		
Extract fan		
Electric emergency knockout point		
Key operated isolator		
Gas pressure proving system (with key switch)	P	P
Gas emergency knockout point	G	G
Radiator	RADIATOR ZONE	RADIATOR ZONE
Ceiling Mounted data Projector Point		CMDP
Cleaner's outlet socket (not controlled by isolator)		
Projector Point	PP	PP

BUILDING SERVICES NOTES :

1. Layout should be read in conjunction with Technical Guidance Documents (TGD).
2. Final position of the data and power outlets shall be above desk height (TGD).
3. Dado trucking from above in a ground floor condition or ceiling void below if classroom located on first floor.

FIXED FURNITURE		Quantity	Code
1	Worktop 900 wide x 710 high, with 150 mm upstand	---	DCG
2	Removable worktop 900 x 900 x 710 - Universal Access	01	CWT
3	High level units 1200 x 600 x 400	06	HL6
4	Worktop 700x710	01	WT
5	Sink Unit 1200x600x710	01	SSU
6	Underbench storage 1400x700x710 with recessed handles	02	US
LOOSE FURNITURE			
C	Student's chair adjustable height	24	SCC
D	Teacher's chair adjustable height	01	TCC
E	Whiteboard/blackboard 3600x1200	01	CTU
F	Pulldown projector screen	01	PS
G	Storage Press 1200x600x2100	01	MD1
H	Pinboard 1200x1200	01	PB
J	Teacher's desk 1200x800x760	01	T4W

POST-PRIMARY ROOM LAYOUTS

DESIGN and COMMUNICATION GRAPHICS ROOM (80 m²)

SCALE:	1:100
DRG No:	RT - 18.1
DATE:	May 08
REVISION: 01	CHECKED BY : F.L.
REMARKS: M&E Ammendments	PREPARED BY: J.S

DEPARTMENT OF EDUCATION & SCIENCE
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PLANNING AND BUILDING UNIT