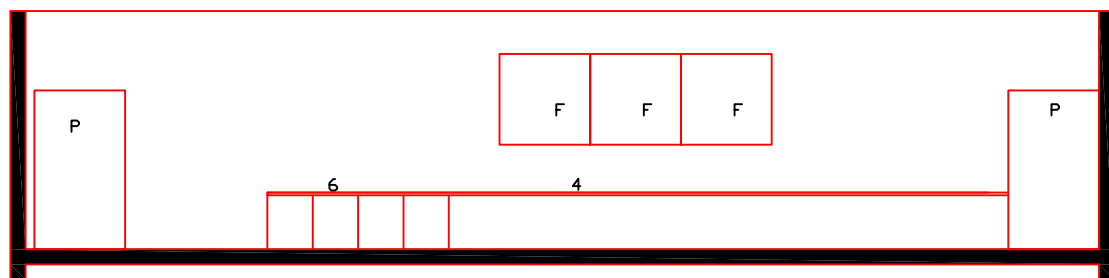
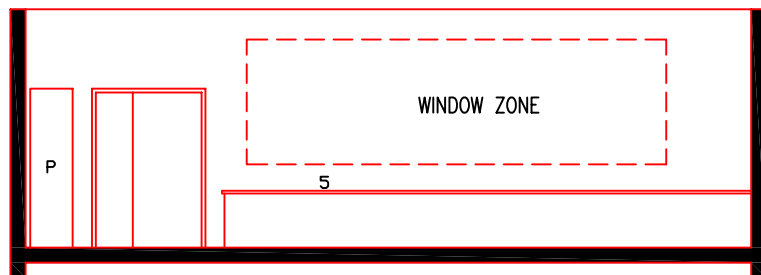


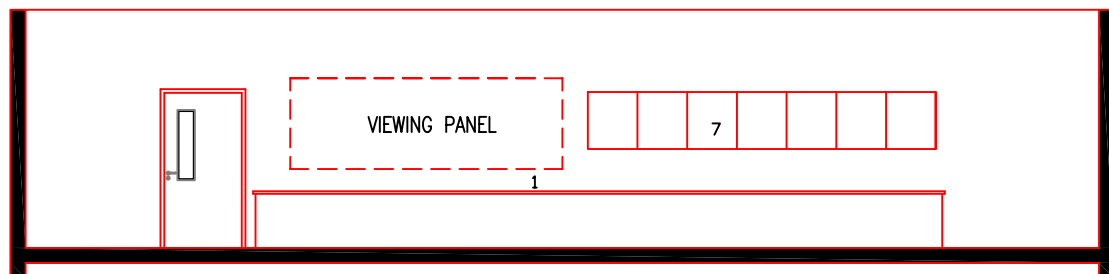
ELEVATION:A - A



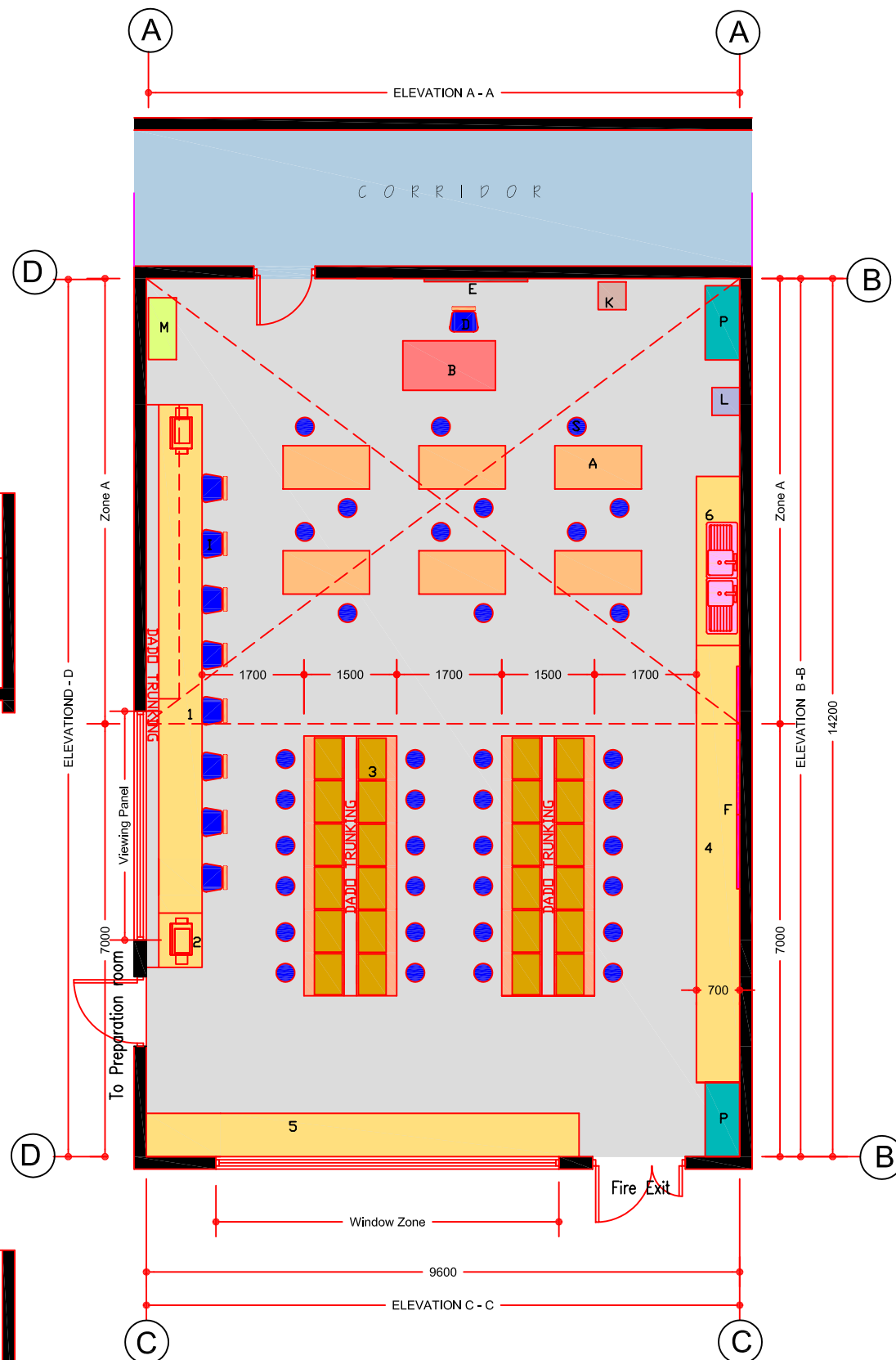
ELEVATION:B - B



ELEVATION:C - C



ELEVATION:D - D



PLAN : TECHNOLOGY 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 is net internal area of the classroom.
5. All room elevations are internal.
6. Appropriate provision of loose furniture for SEN to be made, as required.

BUILDING SERVICES ENGINEERING SYMBOLS

	Plan	Elevation
Light Switches		
Twin switched socket outlets		
Telephone Point		
Public Address Speaker		
Dado trunking		
Network point		
Sub Distribution board (possible location)		
Three Phase power Supply		
Water supply (hot & cold)		
Water Heater		
Extract fan		
Electric emergency knockout point		
Key operated isolator		
Gas pressure proving system (with key switch)		
Gas emergency knockout point		
Radiator Zone		
Ceiling Mounted data Projector Point		
Cleaner's socket outlet (not controlled by isolator)		

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).

FIXED FURNITURE

	Quantity	Code
1 Worktop 8100x900x680 high	01	CWT
2 Removable worktop 900 x 900 x 680 high	01	CWT
3 Electronic workstations 5400x1600x850 high with underbench storage	02	EWS
4 Worktop 7400x700x850 high, on base units	01	BU
5 Worktop 7000x700x850 high, SW	01	WTT
6 Two Sink Unit 2400x600x850 (Hot & Cold)	02	DSU
7 High level storage 600 high	04	HL6

LOOSE FURNITURE

	Quantity	Code
A Multi-purpose benches 1600x650x850 high	06	WWS
B Teacher's desk 1200 x 600 x 700 high	01	T4
D Teacher's chair 450 high	01	SIE1
E Whiteboard / blackboard 2400 x 1200	01	CTU
F Pinboard 1200 x 1200	03	PB
I Student computer chair height adjustable	08	SCC
S Student's stool 600 high	36	S2H
K Guillotine	01	
L Bandsaw (230/380 V) - 3 phase+ neutral required	01	
M Lathe (wood or metal) - 3 phase+ neutral required	01	
P Tool press 1200 x 560 x 2100 high	02	MW2

Additional Notes:

1. Natural light and ventilation required for the area marked on plan as "Zone A".

POST-PRIMARY ROOM LAYOUTS		SCALE:	1:100
TECHNOLOGY ROOM (136 m²)		DRG No:	RT - 020
		DATE:	OCT '05
REVISION:		CHECKED BY :	J.B
REMARKS:		PREPARED BY :	R.R