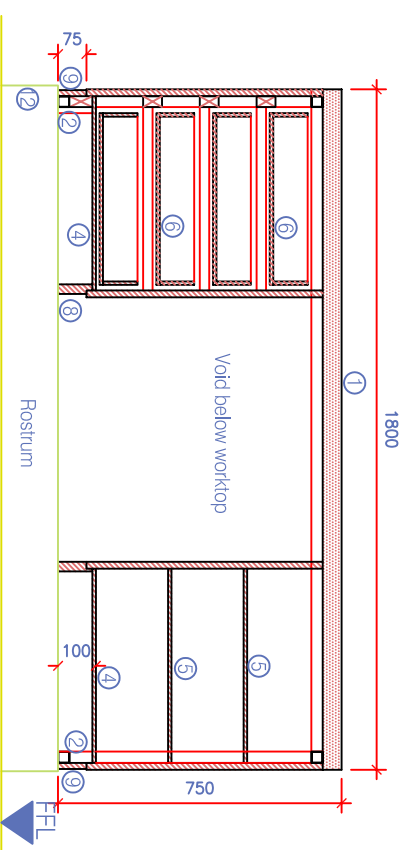
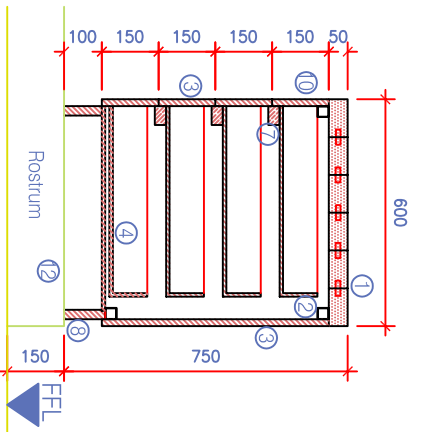


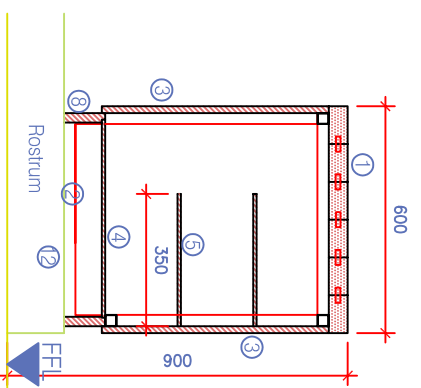
plan (scale 1:10)



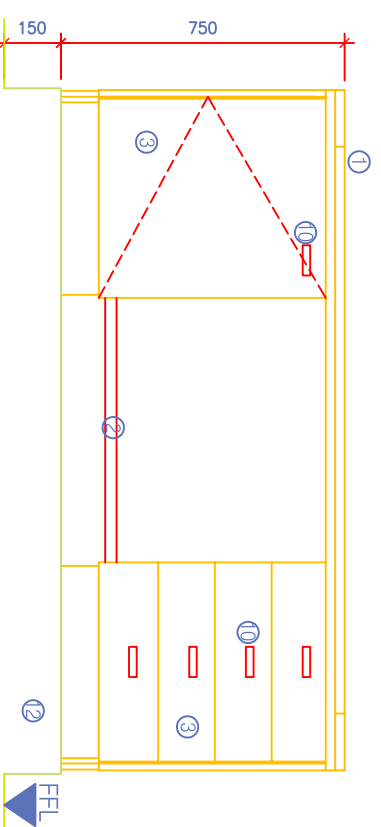
section a-a



section b-b



section c-c



elevation d-d

- Legend
- Desk top of 100 x 50 mm soft wood strips glued and jointed with 40 x 12 mm plywood loose tongues. Adjoining strips to have end grain in reverse order. Steel angle edge trim as on craft tables with min. 15mm radius corners
  - 30 x 30 x 3,2 mm square hollow section welded steel frame fixed to table top with fixing angles (not shown) as craft tables and fixed to rostrum.
  - 18 mm thick MDF carcass, doors & drawer fronts with decorative high pressure laminate, fixed to steel frame and joined to each other by approved proprietary fixings.
  - 9 mm Fin Plywood clear finish.
  - 9 mm Fin Plywood shelves 350 mm wide, clear finish.
  - 9 mm Fin Plywood drawers, clear finish on proprietary roller guide system on battens.
  - 50 x 30 mm HW rails clear finished.
  - 100 x 25 mm HW skirting clear finish.
  - 75 x 18 mm HW skirting clear finish on softwood backing.
  - Stainless steel recessed handles with reverse fixing - screwed through door or drawer. Hinges to be high quality stainless steel or nickel plated 180° self closing hinges. Locks: high quality cylinder type on masterkey system as specified by the school.
  - Twin 13 amp switched socket outlet.
  - Rostrum, to separate detail.

Note:

All mild steel to be powder coated to selected RAL colour.

Minimum Standards for materials and finishes:

Core material for worktops, doors and carcasses:  
 Dry Fibre Board (MDF) to I.S. EN 622-5 Class E1 formaldehyde content tested to EN 120.  
 Moisture resistant board to I.S. EN 622-5 MDF-H, class E1 formaldehyde content tested to EN 120.

Core materials to be finished with plastic laminates to comply with I.S. EN 438, grade HGS/HGP (including vertical panels, shelves and doors).  
 Balancing laminate to be used in all cases.

Edges of all laminated panels (if not postformed) to be finished with solid colour laminate (2 mm thickness), PVC or hardwood edges to seal all edges.

Solid timber to comply with IS EN 942, Class J10.  
 FSC/PEFC chain of custody certification required for all timber and timber products, including MDF.

Metal frames:  
 Generally 60x30 mm mild steel frame with welded end caps and adjustable feet. Epoxy powder coated to selected RAL colour.

Ironmongery:  
 Stainless steel door handles, reversed fixed through doors. High quality stainless steel or nickel plated self-closing hinges (180°) and high quality cylinder style lock on masterkey system to suit the school's requirements.

Hardwood plinth size to be coordinated with skirting height in rooms.

Note:

Alternative materials and finishes of equal or higher specification and performance are permitted.  
 Drawings to be read in conjunction with specification.

<b>METALWORK TEACHER'S DESK - MTD</b>		SCALE:	1:10/1:20
		DRG No.:	047
		DATE:	JUNE '10
REVISION:	CHECKED BY :		
REMARKS:	PREPARED BY:		

