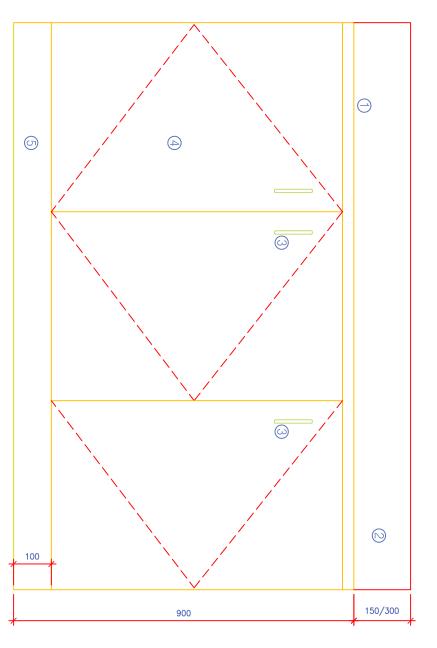
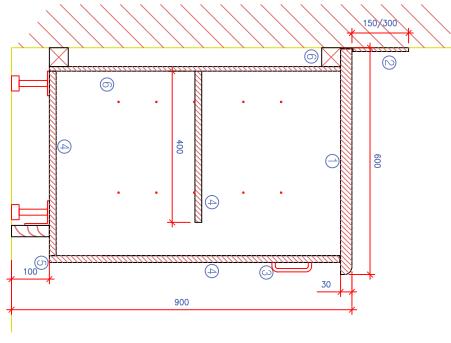


## worktop/mastic seal detail scale 1:5





elevation b-b

elevation a-a

# FIXED FURNITURE DETAILS: BASE UNIT - BU

### Legend

- 30 mm thick moisture resistant MDF worktop with decorative high
- pressure laminate.
  Splashback (to be selected by design team):
- Option 1 150 x 6 mm solid core laminate, finish to match worktop. Option 2 - tiled splashback 300 mm high
- Ironmongery: Stainless steel "D" shape handle. 180° self closing hinges, cylinder type locks.

  18 mm thick MDF cupboard doors and carcass with high pressure
- aminate.
- support feet. Lacquered hardwood plinth 100 x 25 mm with adjustable carcass
- aminate. 12 mm thick MDF back removable back panel with high pressure
- Mastic seal to specification.

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

content tested to EN 120. Moisture resistant board to I.S. EN 622-5 MDF.H, class E1 formaldehyde 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. 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

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.

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. ronmongery:

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

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

performance are permitted

•		PREPARED BY:	ARKS:	REMARKS:
•		CHECKED BY:	SION:	REVISION:
10	JUNE '10	DATE:		
9	009	DRG No:		
10	1:5/1:10	SCALE:	BASE UNIT - BU	

PLANNING AND BUILDING UNIT Department of Education and Skills An Roinn Oideachais agus Scileanna

