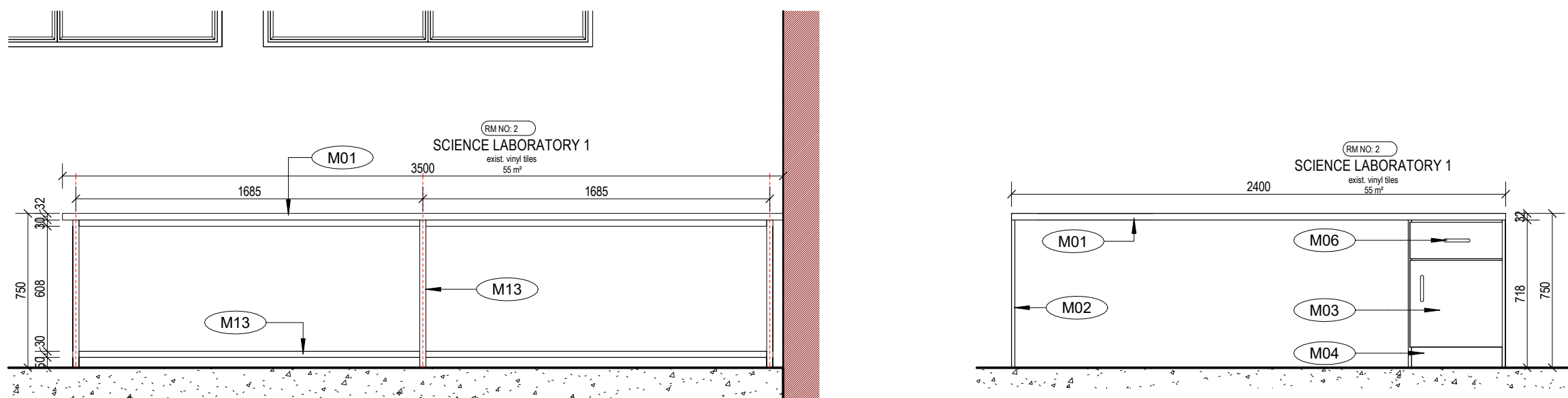
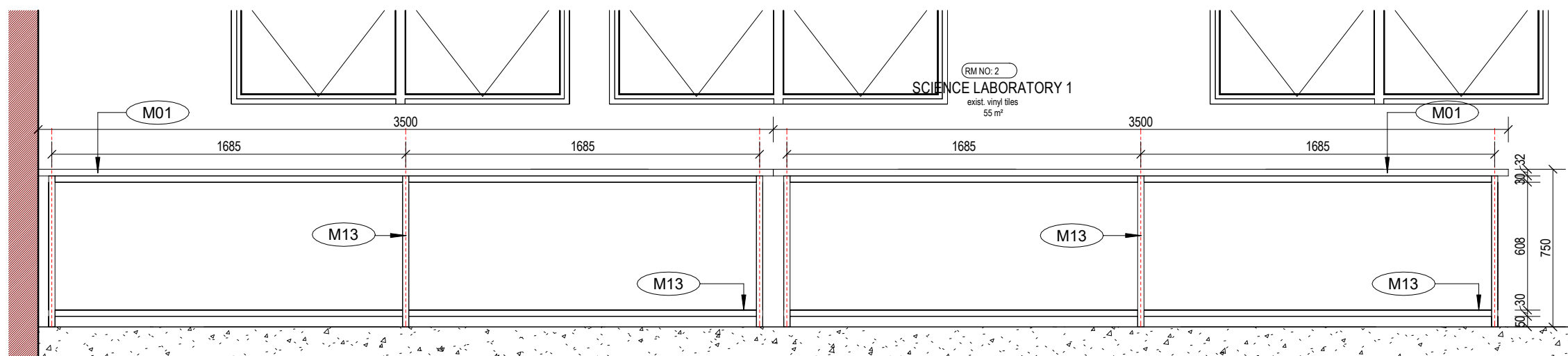


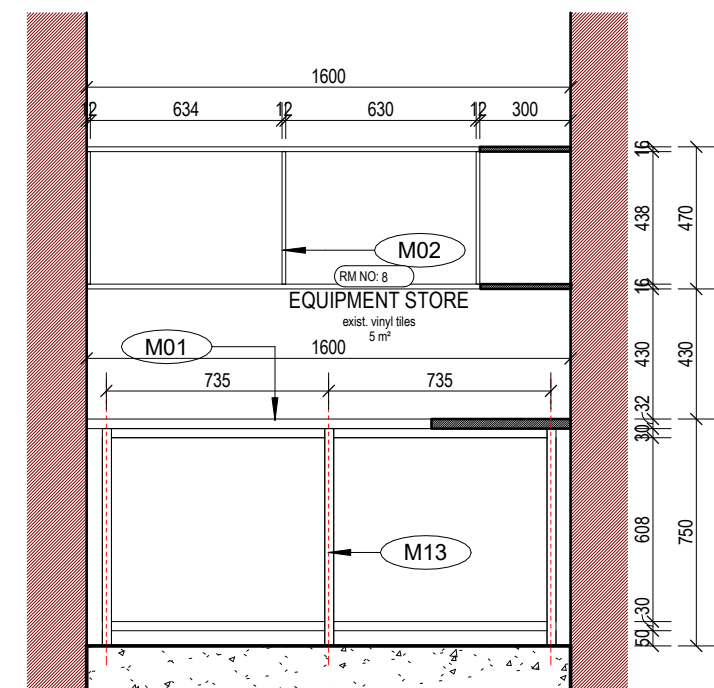


JD16 - ELEVATION 1
Scale: 1 : 25

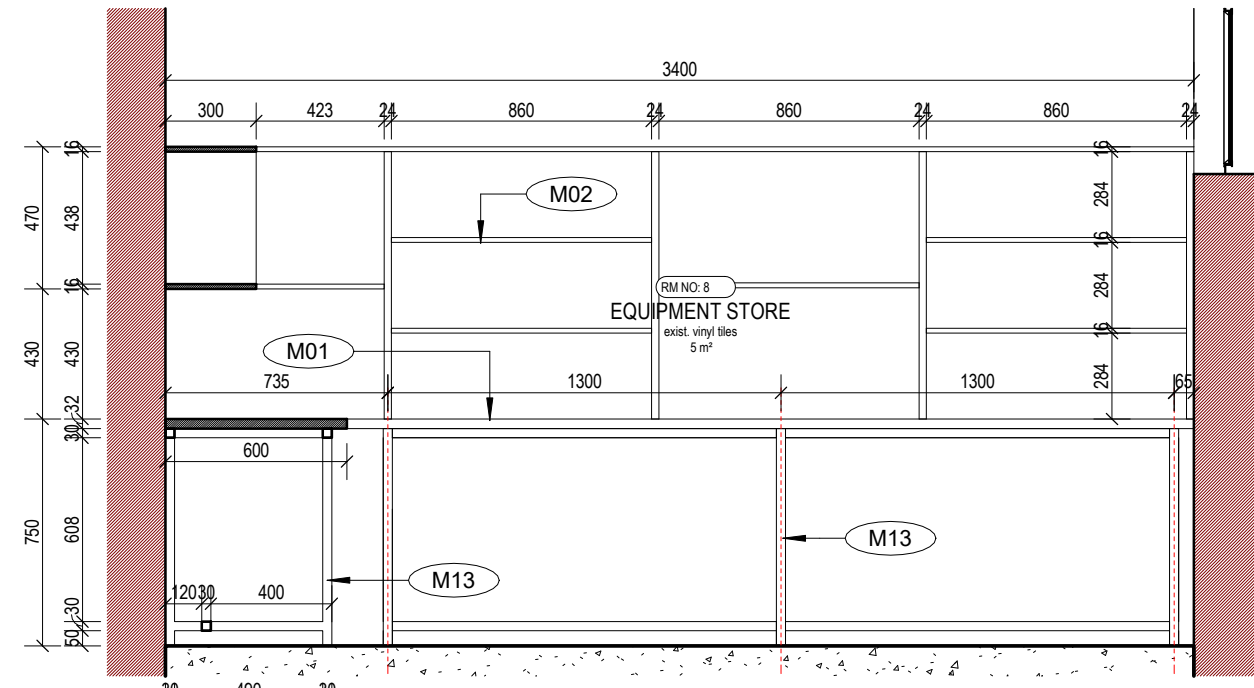
JD16 - ELEVATION 3
Scale: 1 : 25



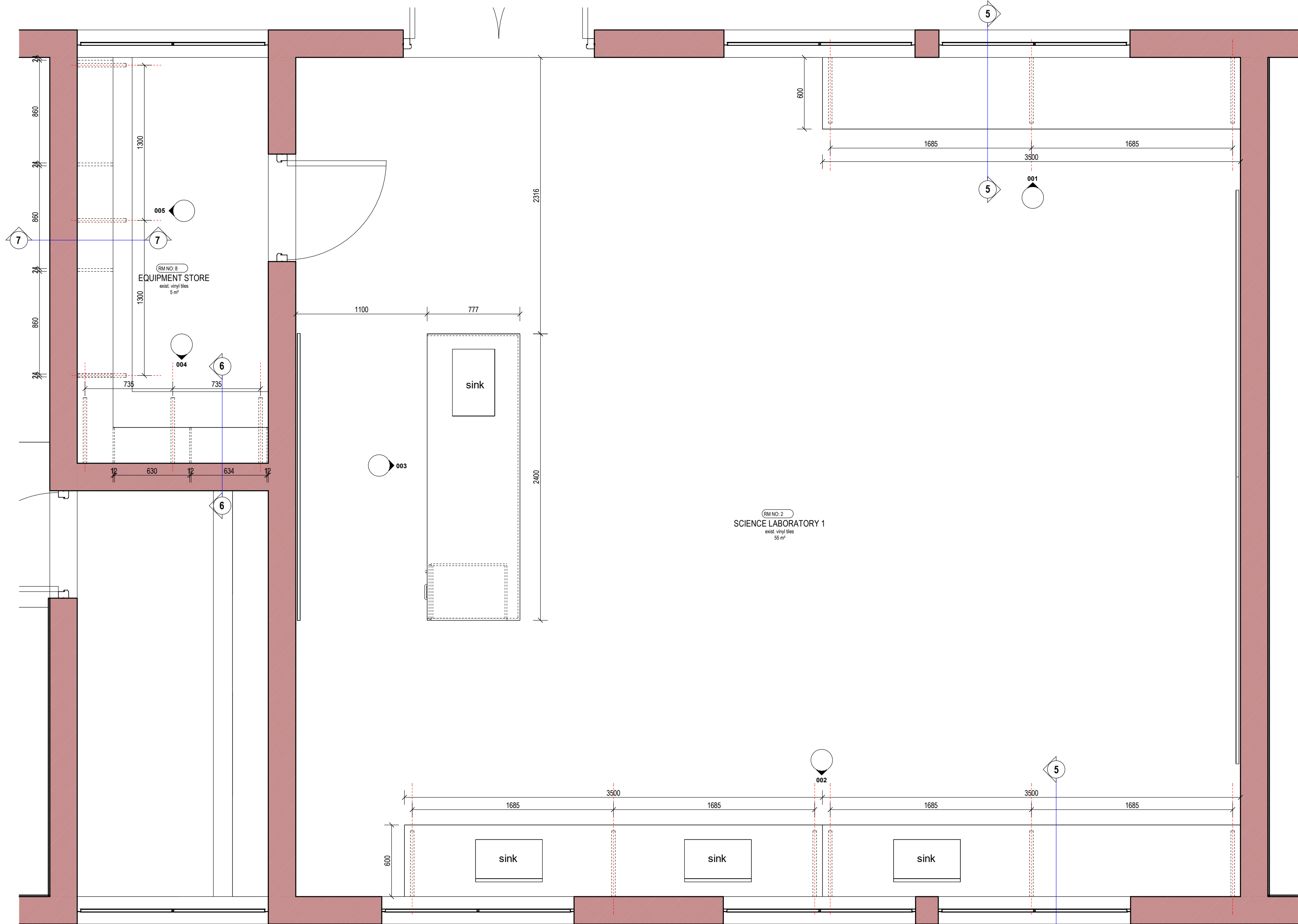
JD16 - ELEVATION 2
Scale: 1 : 25



JD16 - ELEVATION 4
Scale: 1 : 25



JD16 - ELEVATION 5
Scale: 1 : 25



BLOCK G - JD16 - NATURAL SCIENCE LAB
Scale: 1 : 25

DETAIL NO: JD-16
DETAIL DESCRIPTION: JOINERY DETAILS - NATURAL SCIENCE LAB (ROOM no.2, 10 & 11)

M. JOINERY:
(Note: To be read in conjunction with Architects Joinery Schedules)

M01- Counter Tops:
32mm Formica Lifesafe post formed worktop colour: Torra with Square line profile on 1 long edge, consisting of a high-pressure laminate bonded to a particleboard substrate with brown melamine backer on one side. Min. 2mm ABS Impact Edging to all seen sides as National Edging or equally approved.

M02- Carcass and Shelves:
16mm BisonBor® MR (E1) Moisture Resistant or equally approved. Min. 2mm ABS Impact Edging to all seen sides as National Edging or equally approved.

M03- Doors and all Seen Sides:
16mm BisonBor® E1 colour: Iceberg White with Min. 2mm ABS Impact Edging to all seen sides as National Edging or equally approved.

M04- Kickplate:
As per Carcass.

M05- Adjustable Feet:
100 to 150mm Height Adjustable Levelling Legs with Dual Clips for Kickplate with min. 250kg Load capacity per leg to all floor standing units as Roco or equally approved.

M06- Handles:
135x25x12mm Flat Square Satin Chrome Handle as Roco or equally approved

M07- Drawer Sliders:
"Zeta" Anyway Slow-motion Mechanism and Drawer Runner Bracket as FGV or equally approved.

M08- Hinges:
"Integra" Click Hinge with damper as FGV or equally approved with matching mounting plates for 4mm Screw Fixing.

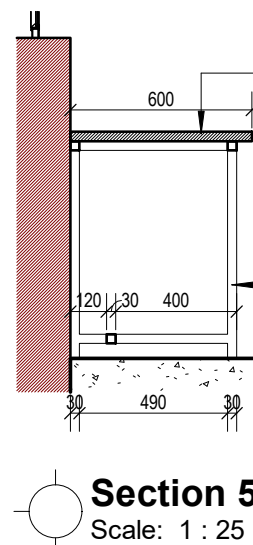
M09- Wallbands:
1830mm SANS approved heavy duty powder coated double slotted wall band fixed to wall as per Architects drawings and manufacturers specifications

M10- Wallband Brackets:
350mm SANS approved heavy duty powder coated shelf bracket fixed to be slotted into double slotted wall band as per Architects drawings and manufacturers specifications

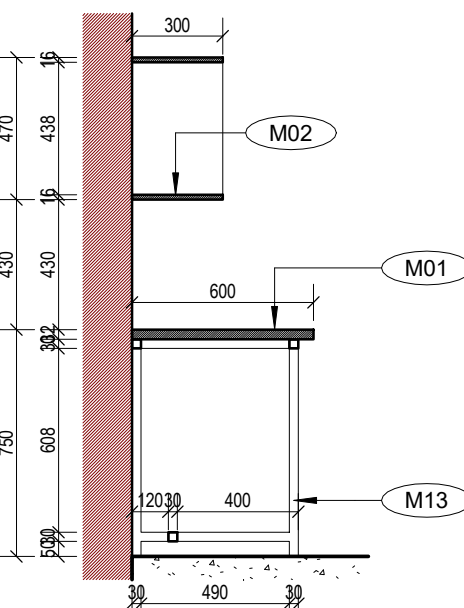
M11- Timber Shelving:
350 x 22mm Laminated SA pine shelving screw fixed to Wallband Bracket with min. 3 of 3.5 x 15mm brass head screw

M12- Wire Covers:
64mm Wire Management cover in Black as Roco (RM27BLK) or equally approved

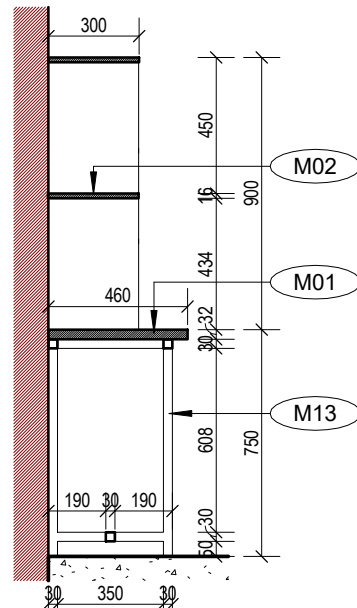
M13- Frame:
30 x 30mm hot dipped galvanised mild steel frame (as per sections) support painted 'Black' and fixed to r.c. slab with 3 x 10mm expansion bolts



Section 5
Scale: 1 : 25



Section 6
Scale: 1 : 25



Section 7
Scale: 1 : 25

SANITARYWARE SCHEDULE			
NATURAL SCIENCE LABORATORY			
ITEM CODE	IMAGE	SPECIFICATION	NO OF
MS-808		Rectangular lab sink with self draining base injected moulded from polypropylene co-polymer resin. Designed for mounting on top or underside of work benches by E.C. Landon or equally approved.	12
COB-296/N		Single cold swan neck bench mounted fitting with full swivel action spout delivered with an integrated BALLOFIX ball valve.	12
COB-832/350F		Cobra (or equally approved) Angle Valve - Chrome Notes: Including 350mm braided flexi hose.	12
VULCA THENE W681		VULCATHENE W681- 40mm Dilution recovery bottle trap	12

General Notes:

- Copyright of this drawing and drawing content shall lodge with Time Space Architects (Pty) Ltd and may not be copied or reproduced without the written authority of the Architect.
- Work shall only be carried out from figured dimensions on drawings, do not scale. It is the express responsibility of the contractor or sub-contractor to check all information on this drawing and to report in writing any discrepancies, contradictions or queries to Time Space Architects (Pty) Ltd prior to commencement of work.
- Time Space Architects (Pty) Ltd accepts no responsibility for any errors resulting from mis-interpretations of drawings.
- All works to be carried out in strict accordance with the National Building and/or Local Authority regulations and by-laws.
- All dimensions, unless mentioned expressly otherwise, are given in millimetres.
- All Structural, Civil, Mechanical and Electrical works are to be referred to Engineers drawings, details and specifications as may be the case.

Revision Schedule		
No.	Date	Description

Rev. By:

Client Department Signatures:
Facility Stamp:

DoE User Client:

END USER CLIENT:
education
Department:
Education
PROVINCE OF KWAZULU-NATAL

IMPLEMENTING AGENT:
COEGA
DEVELOPMENT CORPORATION

TIME SPACE
ARCHITECTS
KwaZulu Natal Province - Eastern Cape Province
address: 59 Mawood Road, Umhlanga Rocks, Durban, 4300
t: +27 31 561 1006, f: +27 31 243 2354, c: +27 31 243 2358, e: nongqigo@timespace.co.za
registration number: 2009/096072/23, vat number: 4360 362 099

Checked by Consultant:
Name: Nongqigo Nonxuba Pr.Arch 20942

Signature: _____ Date: 14/11/2025

Project:
PROPOSED REPAIRS and REFURBISHMENT of SEATIDES COMBINED SECONDARY for MESSRS. COEGA DEVELOPMENT CORPORATION on behalf of DEPARTMENT of EDUCATION: KWA-ZULU NATAL being ERF 4792, 51 DOLPHIN AVENUE, TONGAAT, KWA-ZULU NATAL

Drawing Description:
BLOCK G - NATURAL SCIENCE LAB JOINERY

Project Status:
INFORMATION

Scale: As indicated Date: 05/27/25 Drawn By: RS Checked By: GG

Consultant Drawing Number: TSA-0025-G-5104 Revision: