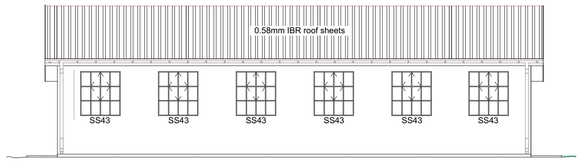
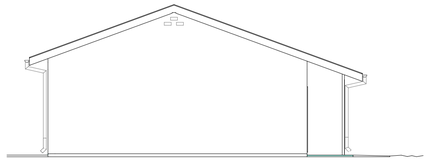
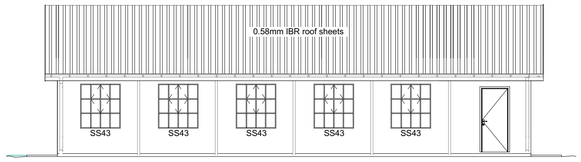


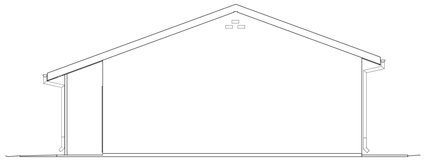
2 North Elevation 1:100



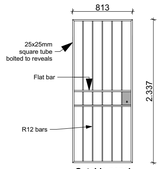
1 West Elevation 1:100



South Elevation 1:100

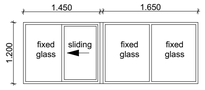


East Elevation 1:100

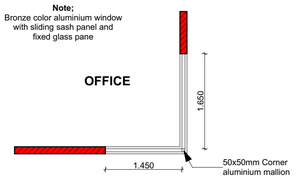


Burglar Detail (4) 1:50

Internal Window Detail:

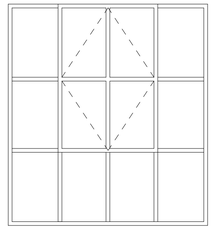


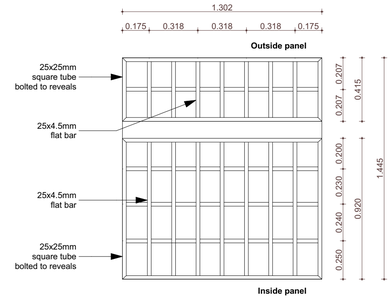
Note;
Bronze color aluminium window with sliding sash panel and fixed glass pane



CLASS

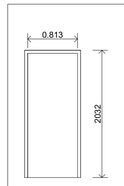
Sliding window Detail 1:50





Buglar bars
Square tube frame bolted to reveals.
Horizontals & verticals welded to frame and intersections.
Paint with 1 coat prime and 3 coats gloss enamel paint

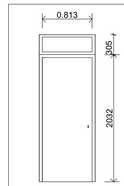
SS43 Schedule & Buglar Detail 1:20



Main Entrance Door

Door No.	**D01**
Door	44 x 813mm Hardboard by solid door or similar approved.
Finishes	Three (3) coates clear wood vanish by Dulux
Frame	115mm Galvanized pressed steel door frame by Durowin or similar approved, with 3 coats gloss enamel paint.
Glazing	Nill
Fanlight	Nill
Quantity	1
Door Lock & Handle	Indicator Paraplegic Thumb turn w/c with brushed steel finish
Door Stop	Stainless Steel Door stop; CODE AL8730AS by Union

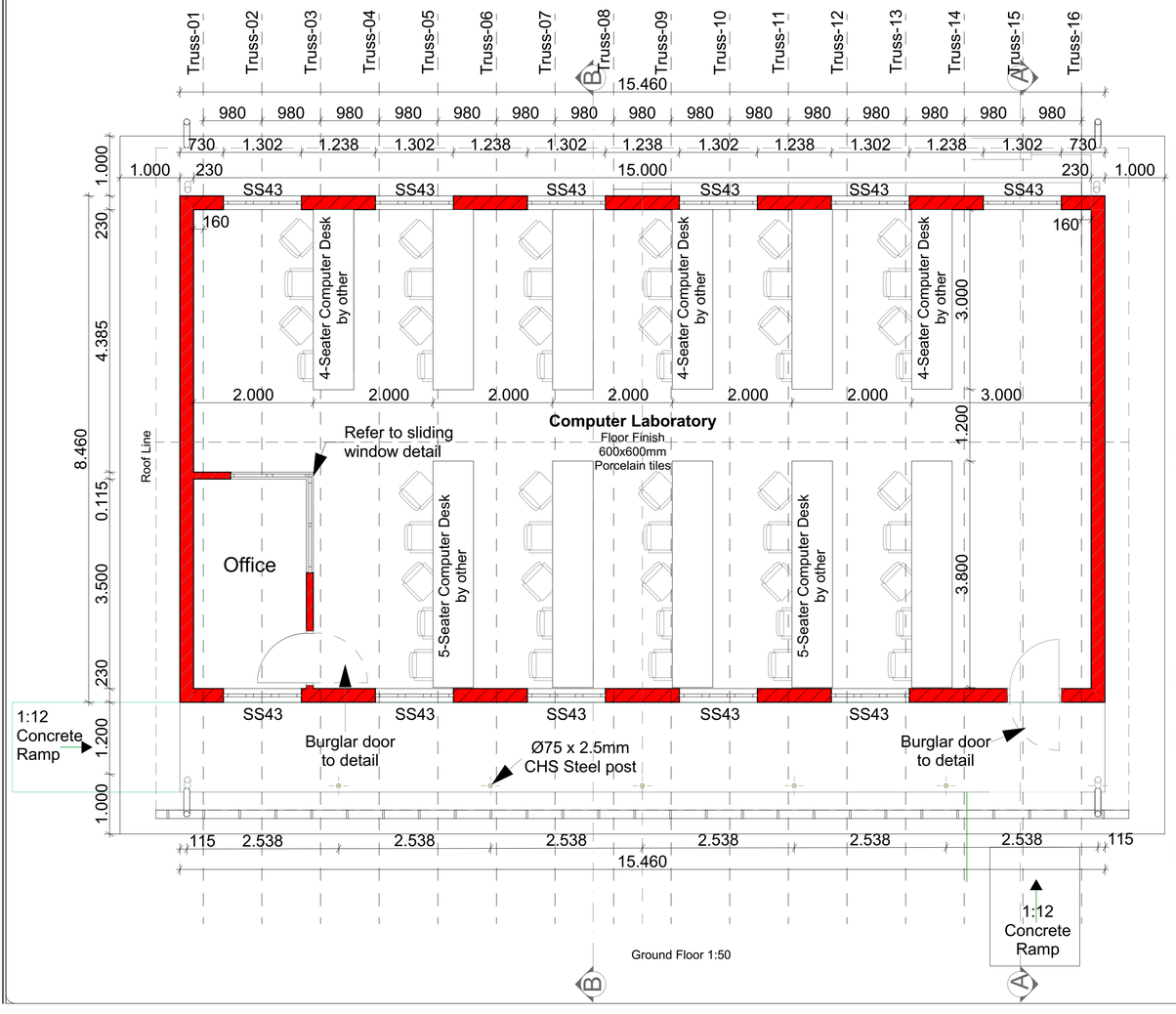
Door Schedule 1:50



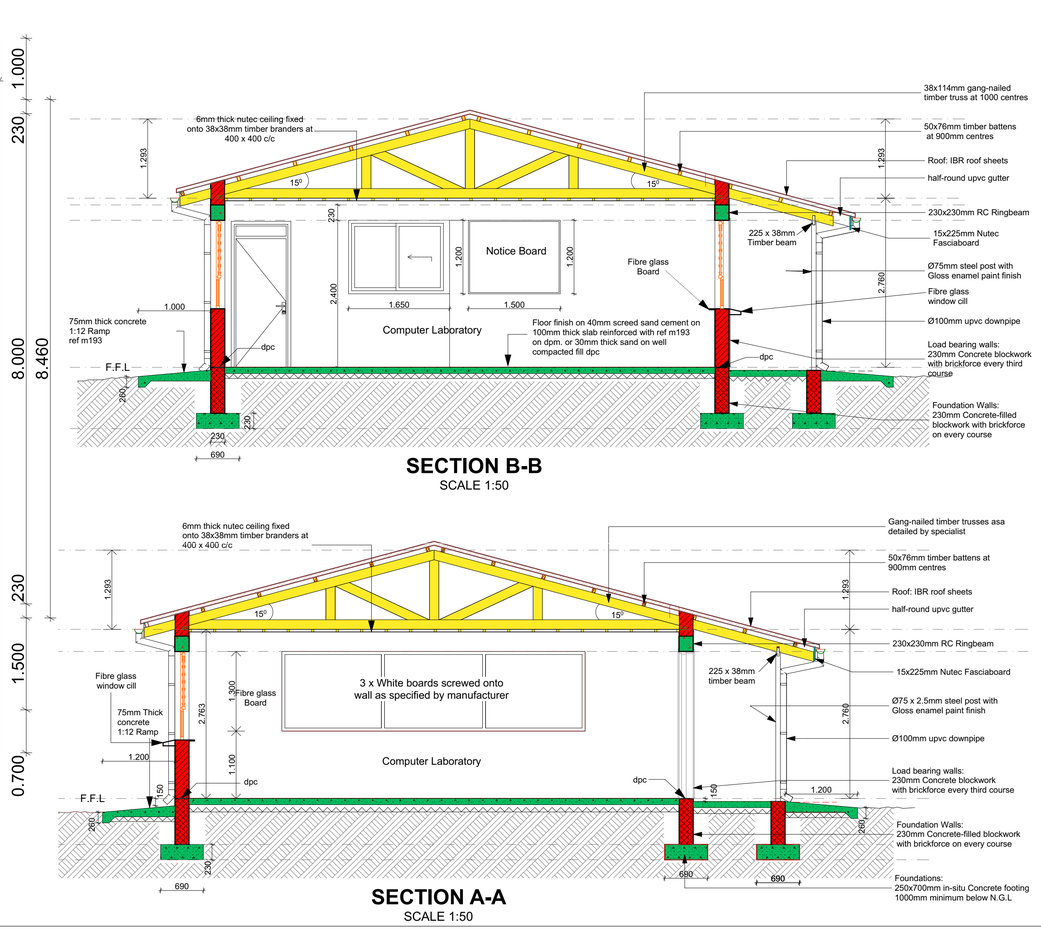
Interior Door

Door No.	**D02**
Door	44x813x2032mm 8 panel solid meranti hardwood door by solid door
Finishes	Three (3) coates clear wood vanish by Dulux
Frame	115mm Galvanized pressed steel door frame by Durowin or similar approved, with 3 coats gloss enamel paint and a fanlight
Glazing	Nill
Fanlight	4mm thick clear fixed glass for fanlight
Quantity	1
Door Lock & Handle	Radaius Euro Profile cylinder locksets 2 x 28NP (Double Cylinder)-nickel plated (CZ692-05-222SC)
Door Stop	Half moon Aluminium Finish Floor Mounted Doorstop

Door Schedule 1:50



Ground Floor 1:50



Notes

GENERAL
If any discrpancy is observed between the drawing and BOQs the inspector should be notified immediately to clarify
The drawings should not be scaled
Dimensions to be verified on site prior to any fabrication and or cutting

ROOF CONSTRUCTION
15° roof slope, 0.6mm IBR roof covering sheets with matching roof ridge and IBR closers, on 50 x 76mm S5 grade timber purlins @ 1200mm centres max, on 38 x 114mm S5 grade timber trusses @ 1000mm centres max tied down by strip hoop irons embedded into ring beam or as specified by roof specialist/engineer

CEILING:
6mm thick Nutec Ceiling fixed onto 38x38mm softwood brandering at 400mm centres both ways nailed onto the under-side of roof trusses

FLOOR:
30mm thick max. GRANO screed on 100mm thick slab laid on 250µm damp proof membrane laid with minimum 150mm overlaps and sealed with gunplas pressure sensitive tape, on 50mm thick sand blinding, on well compacted 150mm thick hardcore fill poisoned with an anti-termite solution.

FOOTINGS:
250mm thick approved 20MPa 19mm stone in-situ concrete, poured into 700mm wide x 1000mm deep foundation trenches

FOUNDATION WALLS:
Concrete blocks of 5MPa nominal compressive strength in class II mortar filled with solid 20MPa 19mm stone concrete

Revisions

No.	Date	Revision Details

Client

MINISTRY OF EDUCATION

Company Title

Microprojects Coordination Unit
Mdada Street
First Floor, Dlanubeka Building
P. O. Box 2122
Mbabane
Tel:404 0199 Fax: 404 0516
email: micropro@realnet.co.sz

Job Title

STANDARD COMPUTER LABORATORY DRAWING FOR PRIMARY AND HIGH SCHOOLS

Drawing Name

FLOOR PLAN; ELEVATIONS, SECTIONS, WINDOW & DOOR SCHEDULES

Drawing Status

CONSTRUCTION

Drawn by	Date
M.PZwane	**MAY 2014**

Drawing No.

Drawing Scale

AS SHOWN

Layout ID	Status	Revision
A1	**C**	**00**