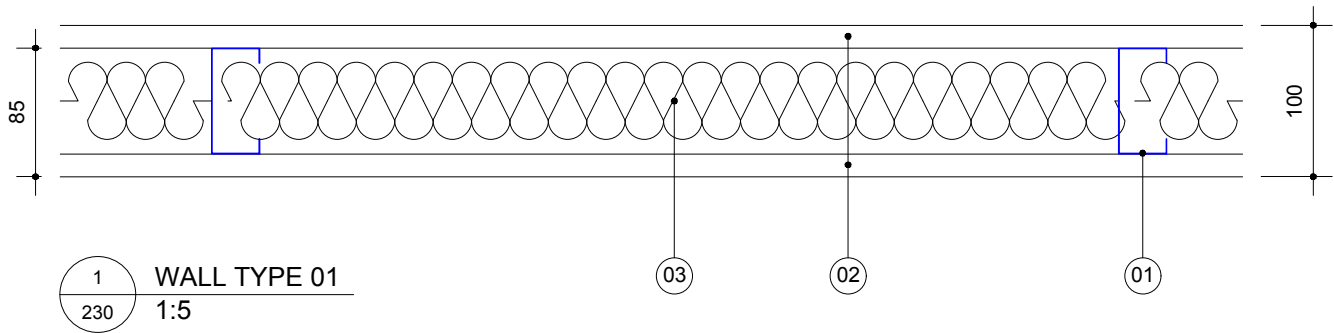
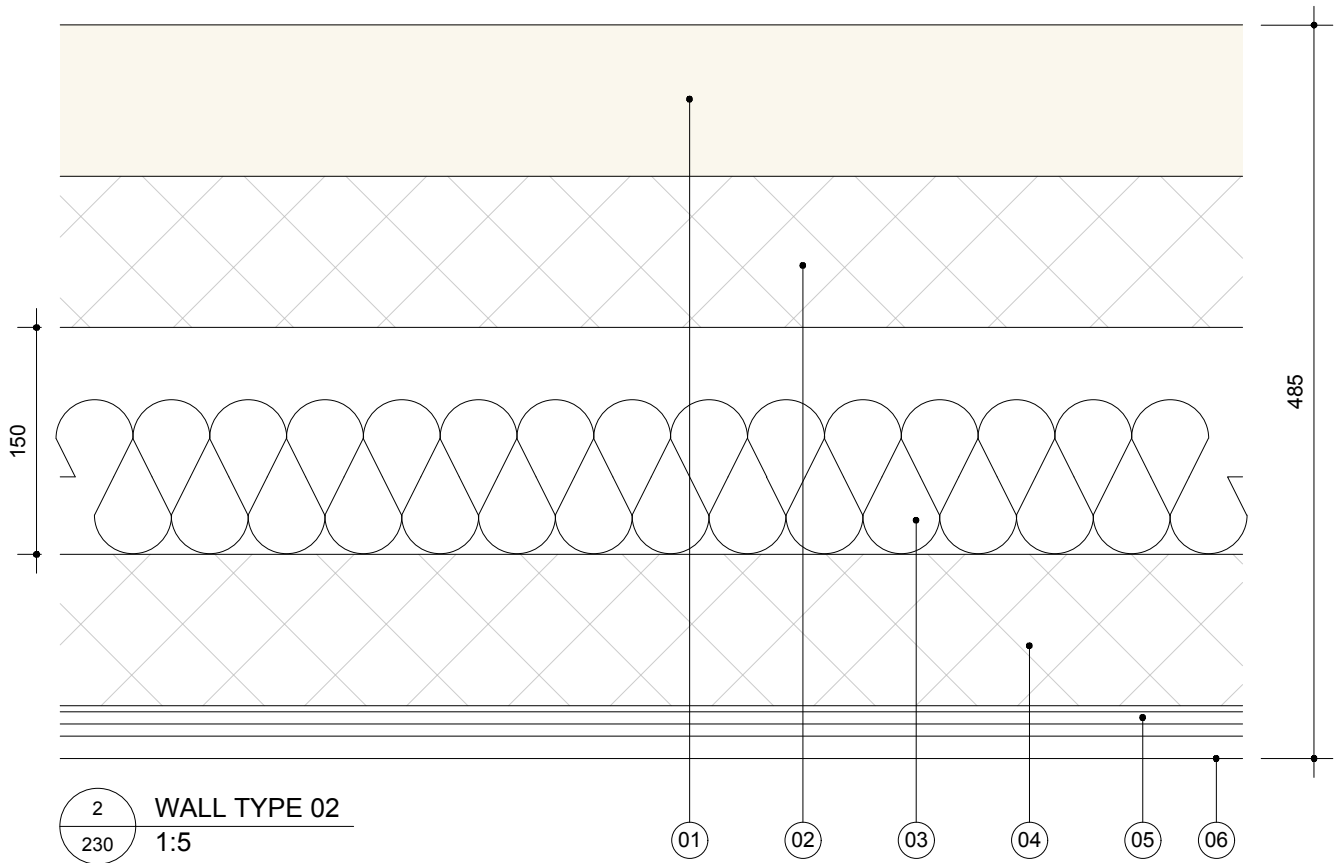




NOTES

1. Drywall 70mm C-shaped galvanised mild steel studs at 600mm centres
2. 15mm fire resistant plasterboard, sealed with jointing compound at head and plates to meet fire integrity. Fixed with self tapping screws. Plaster skim coat and decorated finish
3. 50mm mineral wool slabs

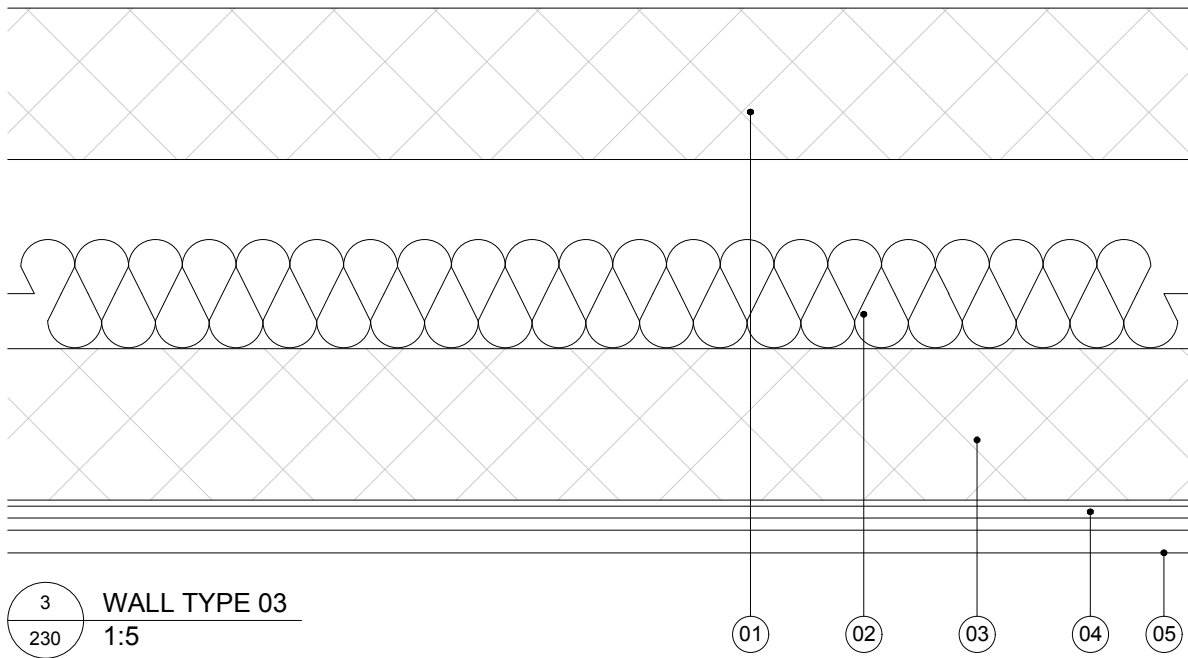
Where dry lining is positioned in front of the waterproofing membrane, omit 1 nr face of the plasterboard



NOTES

U-Value - 0.18 W/m²K

1. 100mm thick random rubble stone laid in lime mortar to match west wall
2. 100mm thick solid dense 7.3N concrete outer block wall to engineers details laid with 10mm thick mortar joints using a 1:1:5 cement:lime:sand mix
3. 150mm partial filled cavity with 100mm thick Celotex CW4000 board (or similar approved) fitted as per manufacturers recommendation
4. 100mm thick solid dense 7.3N concrete inner block wall to engineers details laid with 10mm thick mortar joints using a 1:1:5 cement:lime:sand mix
5. 8mm max Type C cavity drain meshed membrane to specification by specialist
6. 12.5mm Gyproc Wallboard with 3mm thick Thistle Multi-Finish skim coat, fixed to mesh membrane with plaster dabs with continuous ribbon of adhesive to be applied around the top and bottom of the wall, and around all openings to prevent air movement behind the board. Plaster dabs to be 50-75mm wide and 250mm long.



NOTES

1. 100mm thick solid dense 7.3N concrete outer block wall to engineers details laid with 10mm thick mortar joints using a 1:1:5 cement:lime:sand mix. Position of outer leaf is to form a flush finish with the boiler room wall as indicated on drawing 22-1039-210.
2. 150mm partial filled cavity with 100mm thick Celotex CW4000 board (or similar approved) fitted as per manufacturers recommendation
3. 100mm thick solid dense 7.3N concrete inner block wall to engineers details laid with 10mm thick mortar joints using a 1:1:5 cement:lime:sand mix
4. 8mm max Type C cavity drain meshed membrane to specification by specialist
5. 12.5mm Gyproc Wallboard with 3mm thick Thistle Multi-Finish skim coat, fixed to mesh membrane with plaster dabs with continuous ribbon of adhesive to be applied around the top and bottom of the wall, and around all openings to prevent air movement behind the board. Plaster dabs to be 50-75mm wide and 250mm long.

WALL TYPE 04

To the rear elevation at basement level, allow for exposing the rendered finish at the base of the wall by carefully excavating ground levels. Allow for trial inspection to remove render to the basement wall where the wall steps out at basement level. Location of trial is to be undertaken where the new doorway is to be located, refer to drawing 22-1039-210 for location. It is assumed that there is a rubble stone wall beneath the built-out section of rendered wall. Should the trial prove to yield unsuccessful results the removal of the render will be omitted from the scope of works.

Allow for removing the modern surface materials in full and making good stone wall. Allow for raking out existing joints to a depth of no more than 30mm, or twice the size of the joint, and repointing in a feeble lime mortar mix. The design intent would be to match that as observed on the west elevation.

WALL TYPE 05

Where walls are to be retained which form part of the existing structure, remove modern finishes which have been applied in the previous phase of works. Refer to internal demolitions, stripping-out and clearance work drawing 22-1039-104 for information.

Wall tanking to meet Grade 3 Environment and to comply with BS8102:2022. Detailed design to be provided by others, preferably those who are installing. System to include type A cementitious coating to all existing walls for stabilisation of substrate and to act as primary defence against water ingress with a type C cavity drain meshed membrane to all walls as indicated. Thickness of system is illustrated as 12mm. Where there is no provision for a dry wall system (WT01) to be positioned in front of the cavity drain membrane, allow for plasterboard and skim on dot and dab.

Note to be confirmed on boiler room wall finishes.

DECORATIONS

Refer to decorations schedule 22-1039-702 for proposed details.

Project:	Refurbishment of Existing Basement at Canolfan Soar		
Client:	Canolfan a Menter Gymraeg Merthyr Tudful		
Address:	Theatr Soar, Pontmorlais, Merthyr Tydfil, CF47 8UB		

Drawing Title:	New walls and internal wall finishes		
Project No:	22-1039	Drawing No:	230
Revision:	B	Status:	RIBA Stage 4