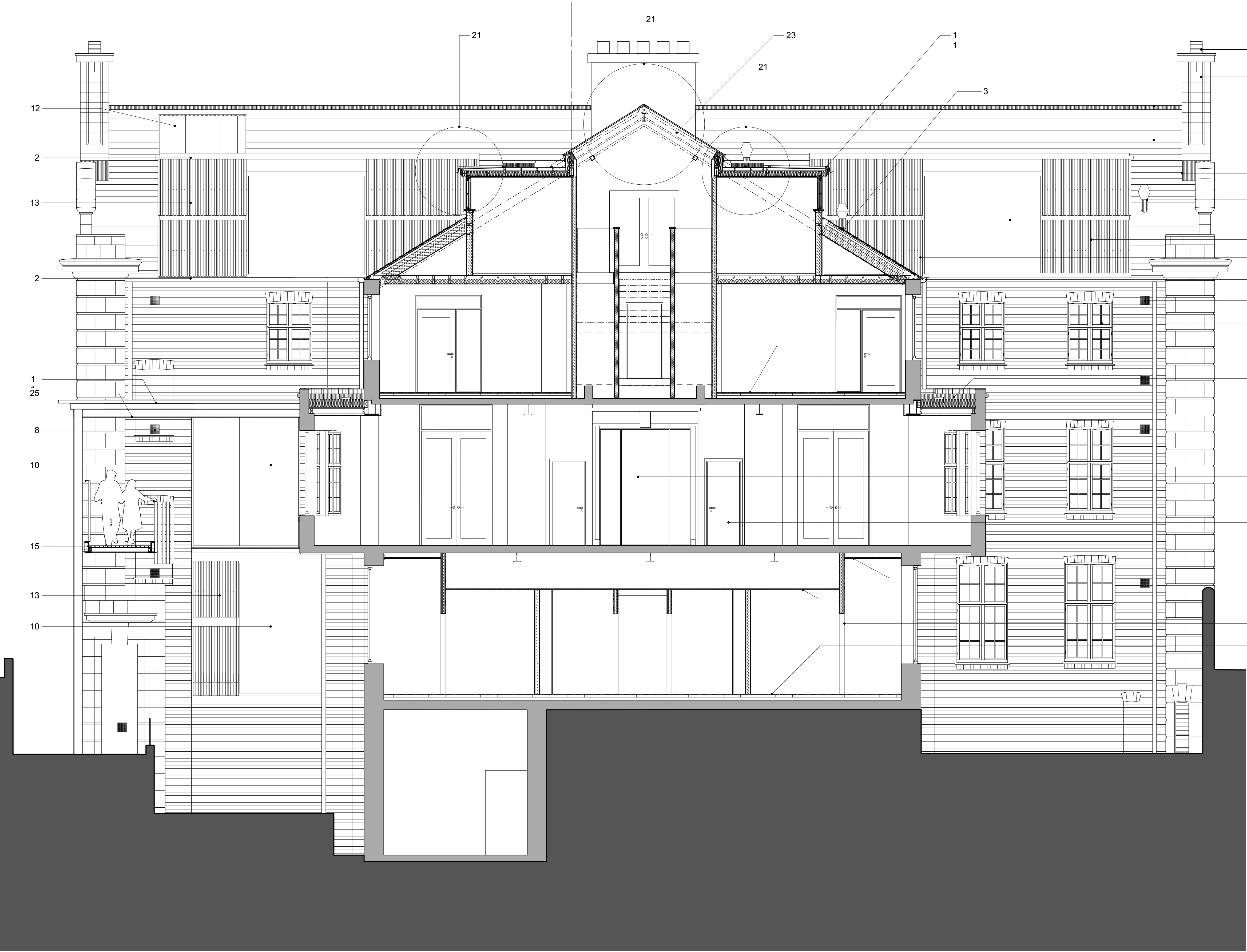




Key Plan - SCALE 1:250 @ A1

GA 506- Section G - G as Proposed

SCALE 1:50 @ A1, 1:100 @ A3

Notes:

Responsibility is not accepted for errors made by others scaling from this drawing.

All construction information should be taken from figured dimensions only. Dimensions are in millimetres unless otherwise stated.

All dimensions and conditions are to be checked on site prior to preparing drawings or commencing any work.

Any variations or supplementary drawings are to be approved by The Architect.

Notes

1. PPC (Black) Aluminium chimney termination as M & E Engineer's specification.
2. Box section PPC aluminium gutter, R10.312. Depth to match depth of terracotta cladding below.
3. Natural slate roof on 25 x 50mm treated battens, on breather membrane over 38mm counterbattens. Counterbattens fixed using proprietary screws through 80mm Pavatherm sarking insulation. H62.105A.
4. Code 4 lead soakers and cover flashing, H71.440.
5. 1 hour EI fire-rated glazing to maintain fire compartmentation. L40.510A
6. Double glazed timber windows to match the existing, L10.250.
7. Continuous PPC Aluminium sill to be installed as part of cladding System. H92.120.

8. Nom 225 x 225mm cast iron grid air brick to match original, F30.160A. Allow for lining existing opening as M & E requirements.
9. Particle board floor comprising nom 22mm boards on 150 x 50 sw joists as SE details, K11.325A.
10. Proprietary aluminium curtain walling system, H11.110
11. Lead Roof Covering. H71.110.
12. Zinc cladding on 18mm plywood on 50 x 50mm vertical battens fixed back to plywood board through sheathing insulation, at vertical stud locations. H74.151
13. Terracotta Rainscreen cladding on proprietary support system fixed back to curtain wall H11.130A.
14. Vertical duct with fire rated construction and intumescent fire dampers as M & E drawings.

15. New pedestrian access foot bridge. See detail drawing A_308 and SE details.
16. Clay capped angle ridge tile, buff, spec H62.740
17. Extract ventilation terminal on vertical pipework with purpose made lead slate for weathering, H71.480.
18. Demountable suspended ceiling K40.115.
19. Studwork wall with plasterboard lining to both sides infilled with semi-rigid insulation. K10.127.
20. Terracotta chimney to be rebuilt to match original, incorporating DPC flashings and soakers. See 'Chimeys' and 'Lead Flashings & Weatherings' note for further details.
21. Part Detail Section G - G Drawing 3510/ GA 603

22. Particle board floor comprising nom 22mm boards on 200 x 50 sw joists as SE details, K11.325A.
23. PPC aluminium patent glazing system. H10.115
24. 13mm plasterboard ceiling supported on proprietary metal suspended ceiling system, K10.221a
25. Galvanised Steel beam as Structural Engineer's details.

C	23/03/2020	Ground heights adjusted in line with ecology mitigation strategy. Title block altered.
B	16/09/2016	Section altered to accord with elevations and plans, predominantly third floor arrangement. Notes reduced and altered accordingly.
A	29/06/2016	Notes added to include NBS.
NO.	DATE	REVISION

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PROJECT		ARCHITECTS	
YMCA, Merthyr Tydfil			
DRAWING TITLE		Section G - G	
DRAWN/CHECKED	SCALE	DATE	DRAWING NO. REV.
DC, TR	1:50 @ A1	Aug. 2019	3510_GA_506 C
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