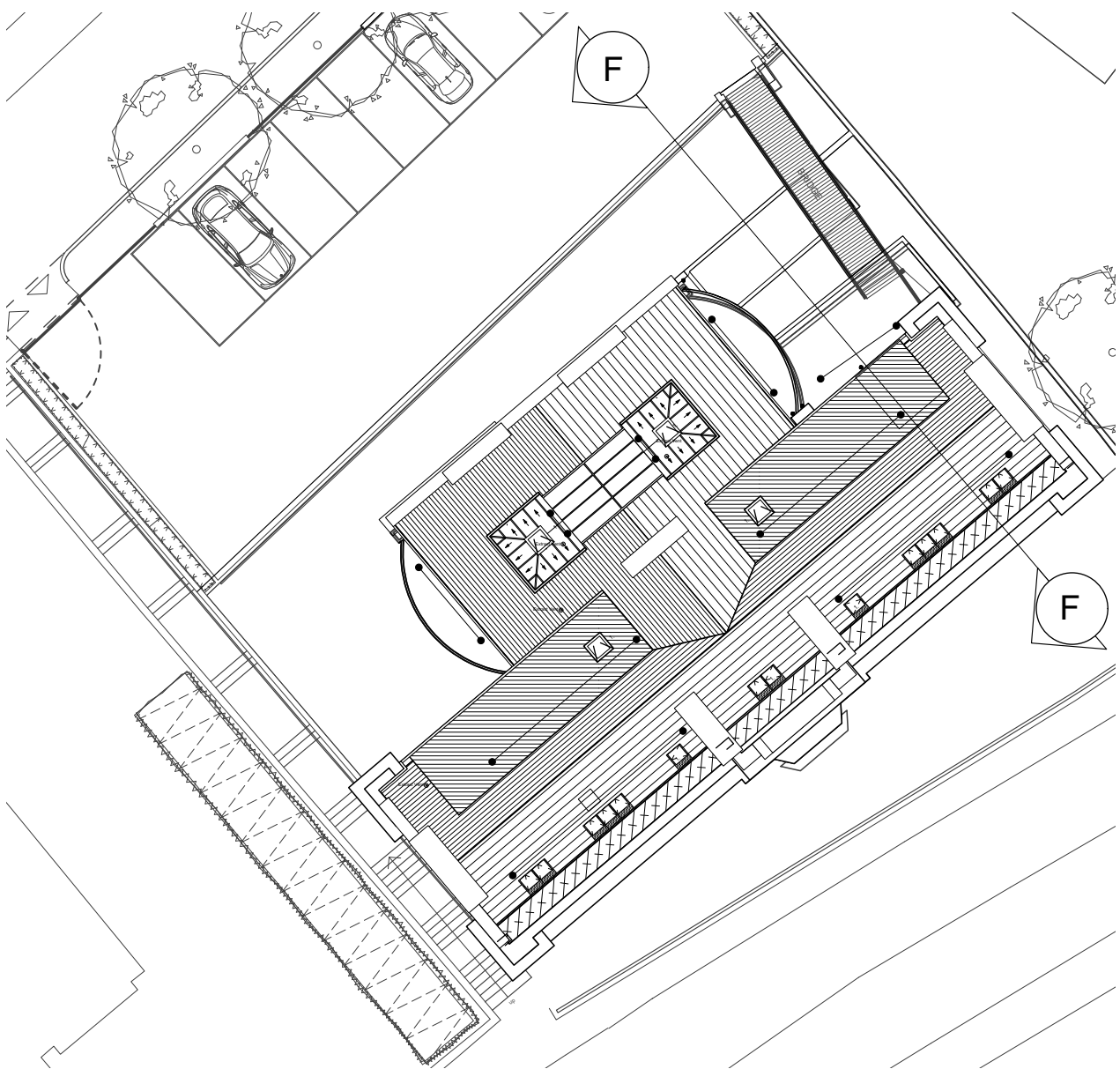




Key Plan - SCALE 1:250 @ A1

GA 505- Section F - F 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

- Single ply warm deck roof covering. J42.112.
- Box section PPC aluminium gutter, R10.312. Depth to match depth of terracotta cladding below.
- 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
- Terracotta Sunscreen cladding on proprietary support system fixed back to curtain wall system, H11.130A.
- Guarding added to all existing window openings where floor is raised. L30.580A.
- New reinforced concrete floor as SE design.
- nom 100 x 150mm terracotta cill supported on proprietary stainless steel anchor system with thermal breaks. F30.767.
- Retaining wall as SE details
- Nom 100 x 150mm terracotta stringcourse supported on proprietary stainless steel anchor system with thermal breaks. F30.767.
- Guarding to maintain safe width of shaft, full height of shaft. To be agreed with lift manufacturer and supplier.
- Lead chute detail from new roof to other side of chimney. Detail to be agreed on site.
- Take down existing chimney, carefully cleaning and setting aside masonry and components to agreed level and fit lead tray and flashings. H71.472. Re-build using existing materials to mach existing.
- Glazed shopfront. Refer detail drawings.
- Nominally 150 x 300mm terracotta cill. F30.767.
- Galvanised Steel beam as Structural Engineer's details.
- Aluminium closer refer detailed drawing
- 13mm plasterboard ceiling supported on proprietary metal suspended ceiling system, K10.221a
- Proprietary aluminium curtain walling system, H11.110
- Rafters as SE details with with Pavaflex insulation. P10.140A
- 13mm plasterboard ceiling on 25mm battens fixed to underside of ceiling joists/rafters, K10.250.
- Particle board floor comprising nom 22mm boards on 100 x 50 sw joists as SE details, K11.125A.

- Nom 375mm cavity construction, comprising 105mm facing brickwork F10.111, 125mm partial fill insulation, F30.155, tied vertically at 450 and horizontally and 900 centres. 100mm blockwork internally, F10.345, plaster board on dabs K10.186 with skimmed finish, M20.310A.
- Bat roost structure as part of the ecology mitigation strategy. See drawing GA 700.
- 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.
- External wall insulation system taken around corner by width of parapet above to form nom 60mm deep plaster. M21.212.
- N/A
- Code 6 lead covering fitted to all cornices, parapet walls and projections in accordance with the LSA manual. H71.250.

Updated in accordance with ecology mitigation as per the ecology consultant's specification. Title block	
D	23/03/2020 altered.
C	29/09/2016 Rear chimney omitted. Existing retained in lieu.
B	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
CLIENT	
Merthyr Tydfil CBC	
PROJECT	
YMCA, Merthyr Tydfil	
DRAWING TITLE	
Section F - F	
DRAWN/CHECKED	
DC, TR	
SCALE	
1:50 @ A1	
DATE	
Aug. 2019	
DRAWING NO.	
3510_GA_505 D	
REV.	

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