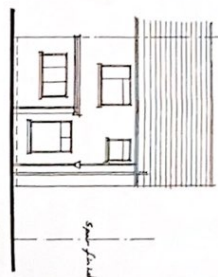


Superseded

EXISTING



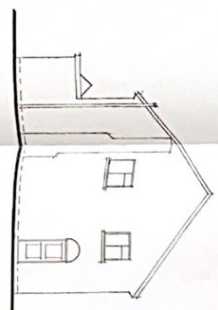
REAR ELEVATION

PROPOSED

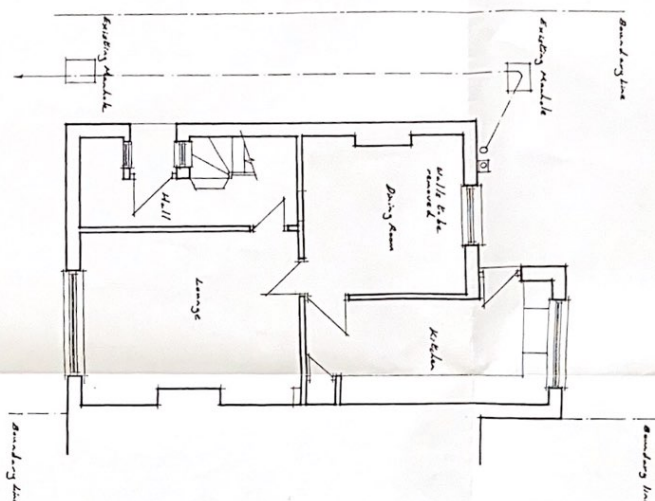


REAR ELEVATION

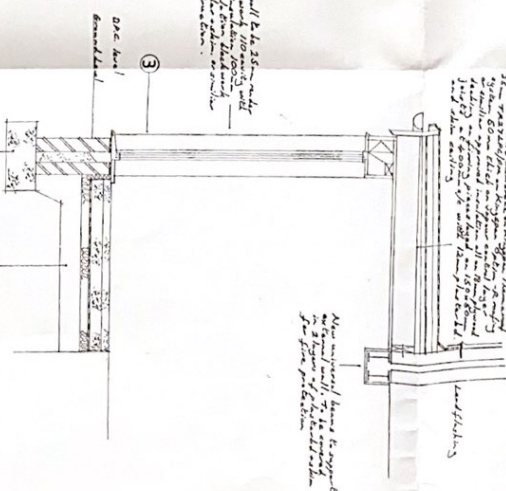
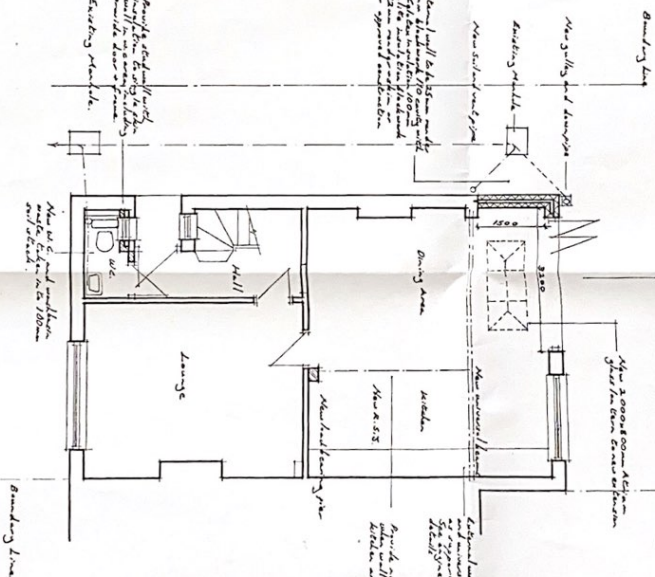
SIDE ELEVATION



EXISTING GROUND FLOOR PLAN



PROPOSED GROUND FLOOR PLAN



SECTION THROUGH EXTENSION

Attⁿ
For reference numbers see attached specification.

PROJECT
PROPOSED SINGLE STOREY EXTENSION TO 4, PHOENIX AVENUE, PORT TALBOT, SA13 2LS

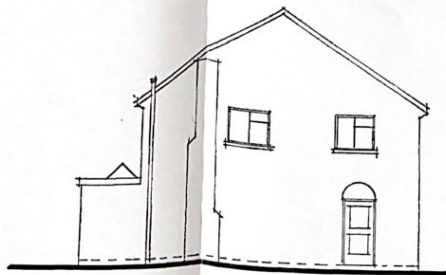
SCALES = 1:50, 1:100, 1:200

Superseded

PROPOSED



REAR ELEVATION



SIDE ELEVATION

Notes for Building Regulations

All electrical works to be carried out by a person registered under the current 'Competent Person' scheme.
All glazing should achieve a 'U' value of 1.8 W/m²K.
All glazing to windows & doors to be double glazed K-glass or similar approved.
All toughened glass on doors & windows in critical locations to be in accordance with BS 6206.
Extension to be attached to house using Furrin metal profiles.
The above ground drainage must be designed and installed so as to comply with BS EN 12056-2:2000.
The below ground drainage must be designed and installed so as to comply with BS EN 752-1, 2, 3, 4, 5, 6 & 7.

de bifold double glazed extension

Boundary line

New 2000x800mm A/C glass for bifold extension

New universal beams

External wall to be removed and universal beams provided as supports. See engineers report for all details.

Kitchen

New R.S.J.

Provide new R.S.J. to support when wall is removed between kitchen and dining area.

New load bearing pier

Lounge

New external wall to be 25mm render on 100mm blockwork, 110 cavity with 60mm celestex insulation, 100mm thermalite insulation, blockwork with 12mm render & skim, or similar approved construction.

Boundary Line

New flat roof with warm roof construction. New subfloor membrane on Kingspan Thermaflow 25mm TR27 LPE/PE on Kingspan Optim-R roofing system 60mm thick on vapour control layer or similar approved insulation all on 18mm plywood decking on furring pieces fixed on 150x80mm joists at 400mm c/c with 12mm plasterboard and skim ceiling.

Landfilling

New universal beams to support external wall. To be covered in 2 layers of plasterboard & skim for fire protection.

③

D.P.C. level
Ground level

①

Concrete foundation

②

Concrete slab

SECTION THROUGH EXTENSION

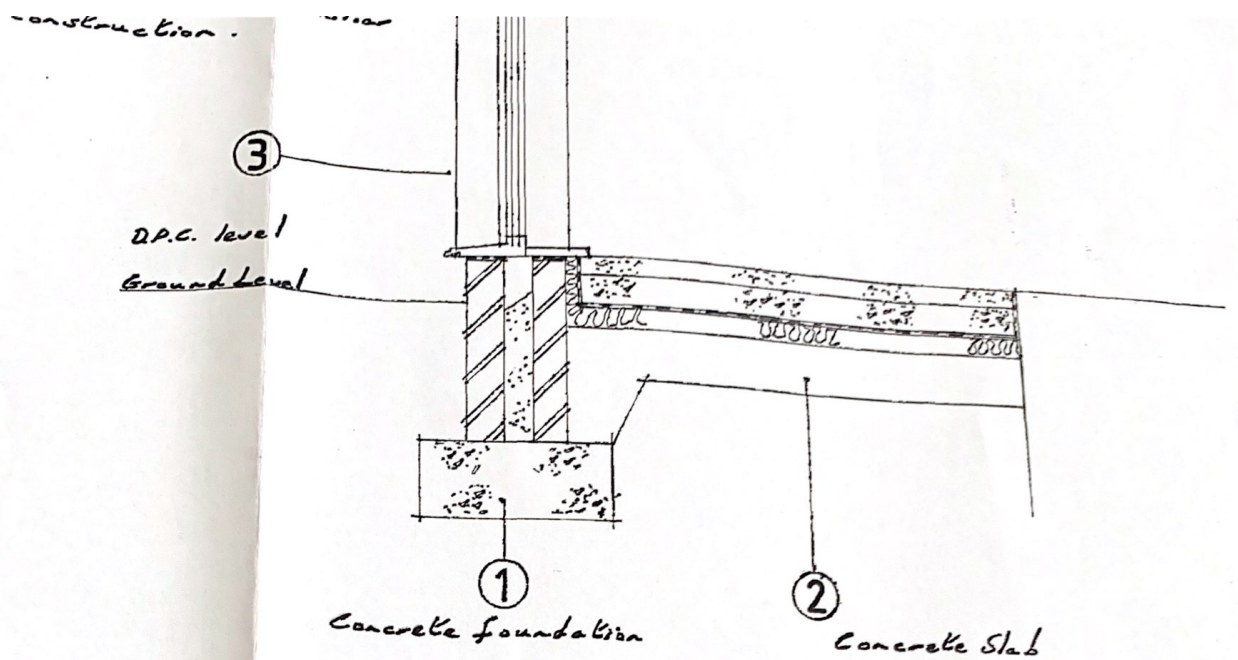
ID FLOOR PLAN

Note

For reference numbers see attached specification.

PHOENIX AVENUE, PORT TALBOT, SA13 2LS

Superseded



SECTION THROUGH EXTENSION

Note

For reference numbers see attached specification.

SCALES = 1:50, 1:100, 1:20