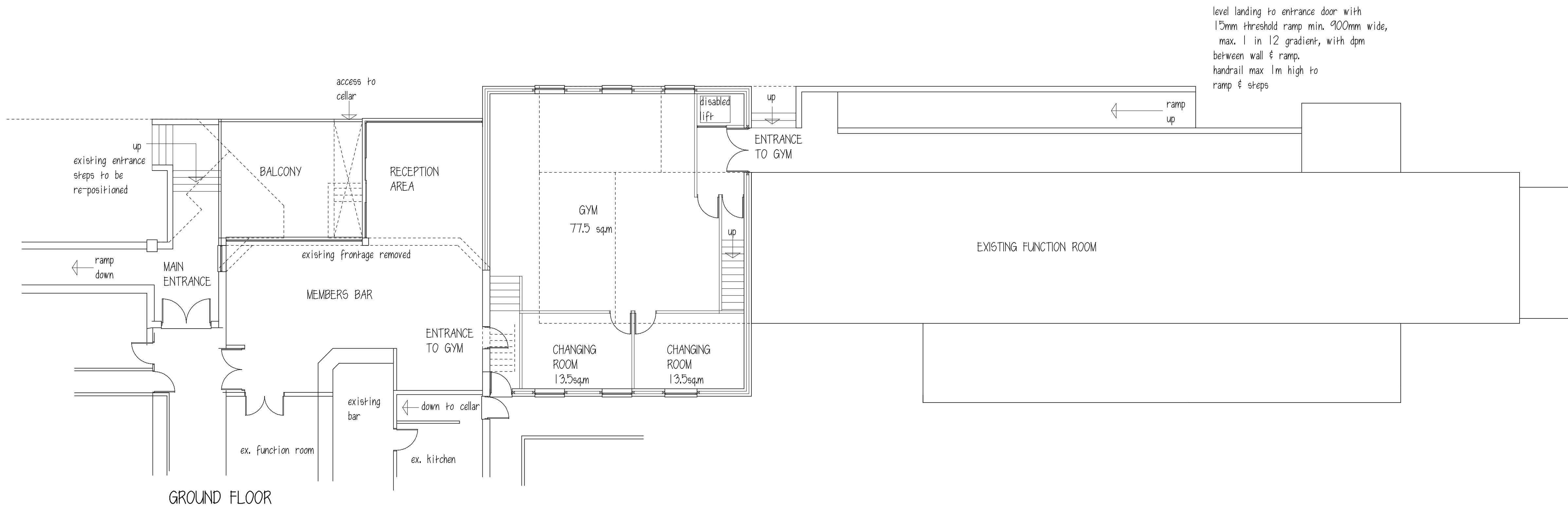
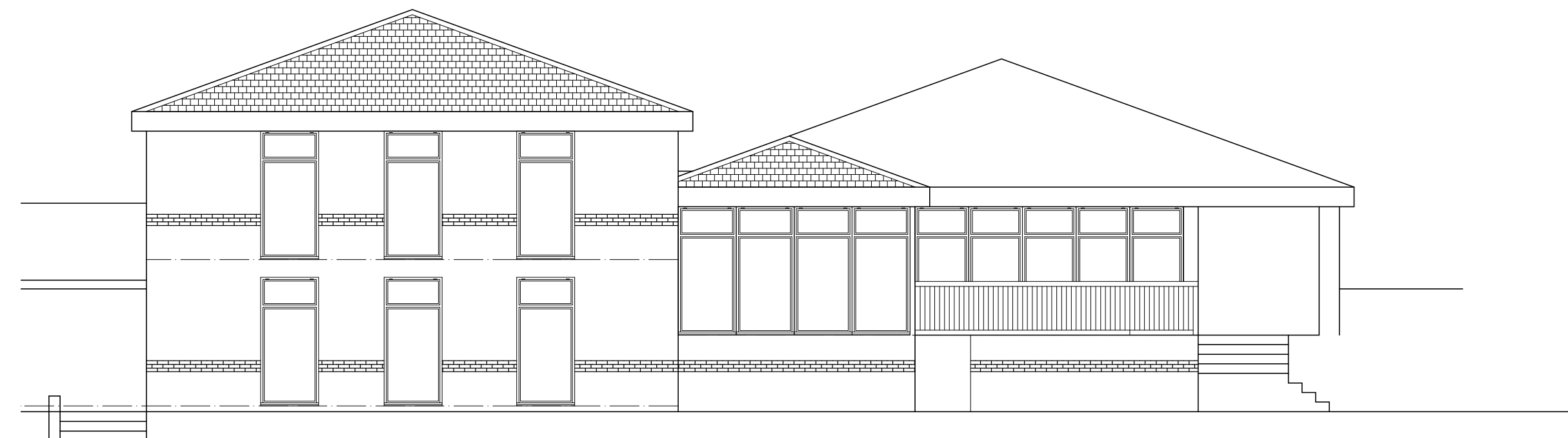




level landing to entrance door with
15mm threshold ramp min. 900mm wide,
max. 1 in 12 gradient, with dpm
between wall & ramp.
handrail max 1m high to
ramp & steps

WALL CONSTRUCTION
walls to be 103mm brickwork to match existing.
with 100mm cavity, filled with 100mm cavity dri-therm
wall batts, with 140mm Thermalite block o.e.a. to g.f.
100mm above, with 13mm p/b dabs & skim finish,
250mm s.s. vertical twist wall ties @ 450mm c/cs
vertically & 750mm c/cs horizontally, staggered
with ties @ every block course @ reveals, cavity closed @
openings & eaves with dpc & insulation.
Carnic CGH90/100 type linkels to be used over door & window
openings with tray dpc over.
Internal walls to be 100mm blockwork, @ g.f. to be loadbearing
linkels to be 150x100 p.c.c.
dpc to wall to be min. 150mm above g.l.
tray d.p.c. to be installed at ground level where landing & ramp
will occur.
all cavity closures must be insulated.

ROOF CONSTRUCTION
Main Roof to be concrete interlocking tiles, every tile nailed on 38x25 sw
battens on untrearable sarking felt to BS 747 on proprietary roof trusses
@ 25 pitch & @ 600mm c/cs with 25x100 sw horizontal bracing @ ceiling
joists, ridge & node points, diagonal bracing from ridge to eaves on all sides.
Trusses fixed to 100x75 sw wallplate held down with m.s. holding down straps
@ 1.8m c/cs, built into wall m.s. holding down straps fixed over end 3No
rafters & ceiling joists @ 1.8m c/cs & built into wall.
All bracing to BS 5268, 250mm insulation quilt laid over & between ceiling
joists with 12.5mm p/b & skim ceiling, min. 50mm clear air gap required at
eaves with 10mm gap to soffit, covered with flyproof mesh, full length of
all eaves, 175x25 sw fascia board, 10mm ply soffit board, 100mm dia. pvc
guttering, discharging into 65mm dia. pvc RWP.
internal valley gutters to be pre-formed GRP on ply lining
Rockwood fire barriers to be provided within roof space, max. 20m in any direction
Conditional Approval required.



FRONT ELEVATION

ROOF - concrete interlocking tiles to match existing
WALLS - brickwork with contrasting string coarse
to match existing
DOORS & WINDOWS - blue aluminium to match existing

STAIRS & LANDINGS
overall width of stairs & landings to be 1200mm, with
max. riser of 170mm & min. going 280mm, handrail 900mm high,
both sides with balustrading max. gaps, 99mm, min. headroom
on pitch line 2mstair & landings to be timber, u/d with
2 layers p/b & skim
nosings to have contrasting colours.

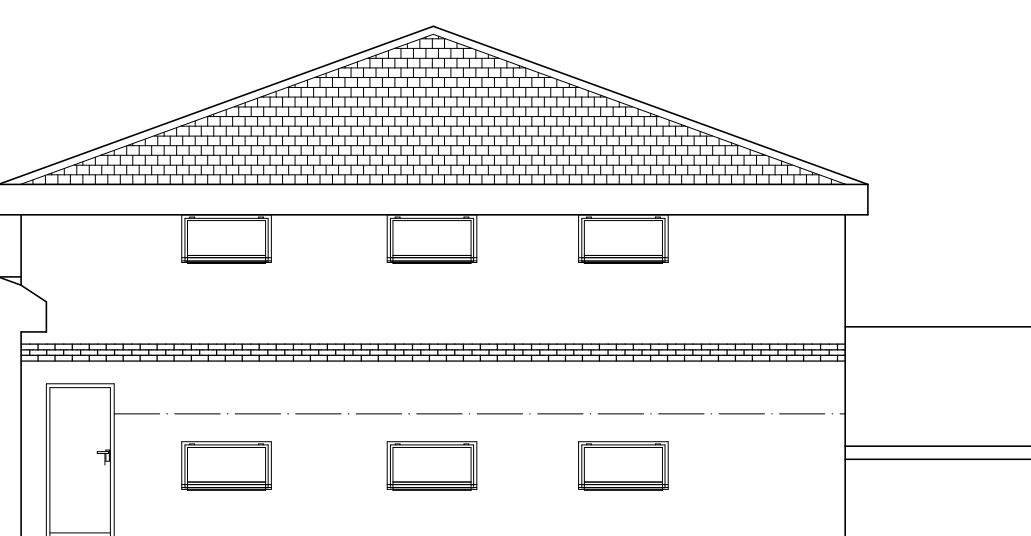
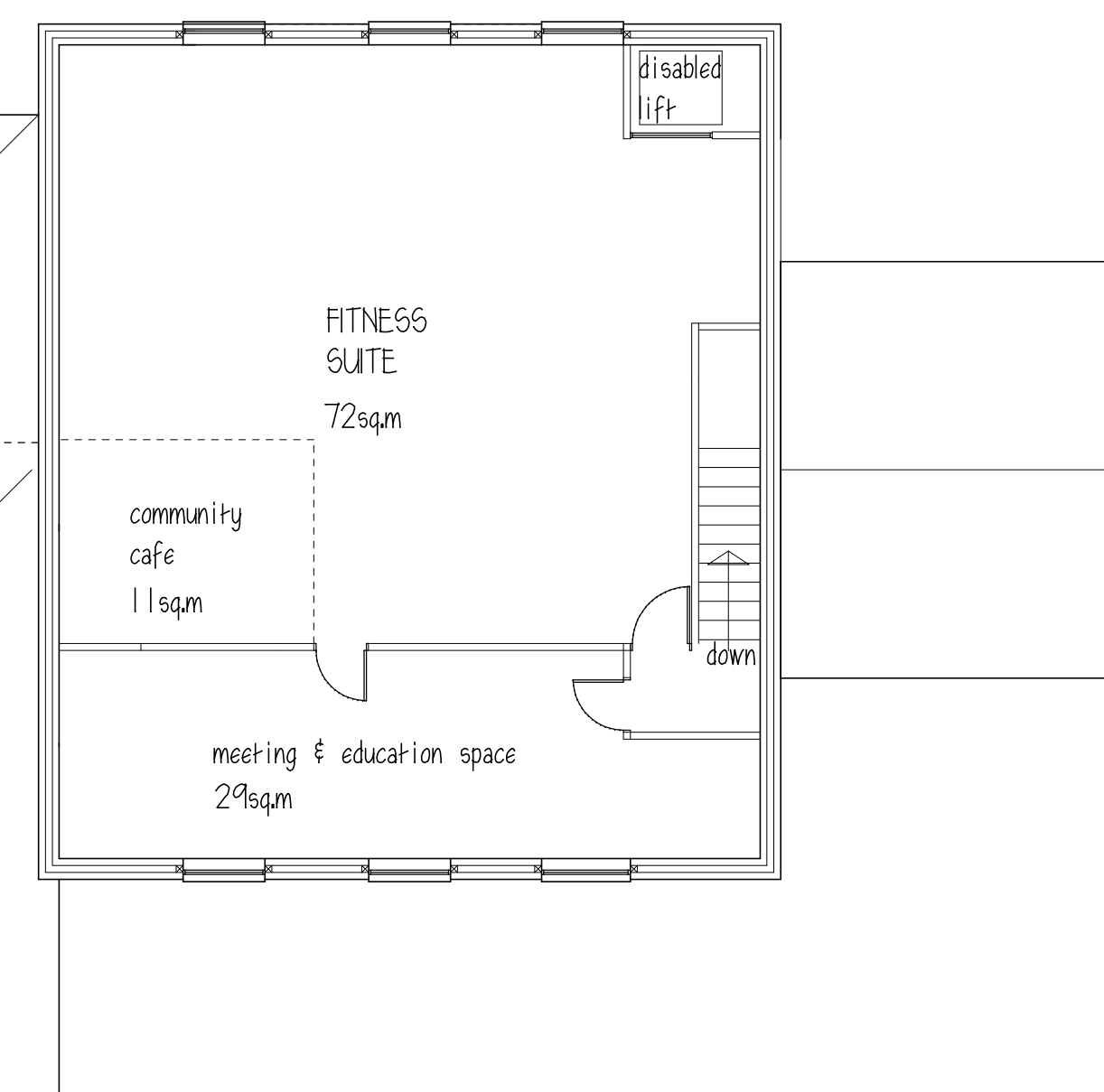
All accesses & egresses to have level areas
to comply with AD part M
disabled w.c. situated at ground floor with ramped entrance
disabled parking provided within carpark area

GROUND & FIRST FLOOR
65mm sand/cement screed on 75mm polystyrene
insulation on 225mm beam & pot pcc floor, 12.5mm p/b &
skim ceiling on 38x50 sw battens fixed to u/s of floor.
beam & pot floor to have m.s. galv. lateral restraint straps fixed
over beams @ 1.8m c/cs & built into walls
Conditional Approval required for beam & pot floor

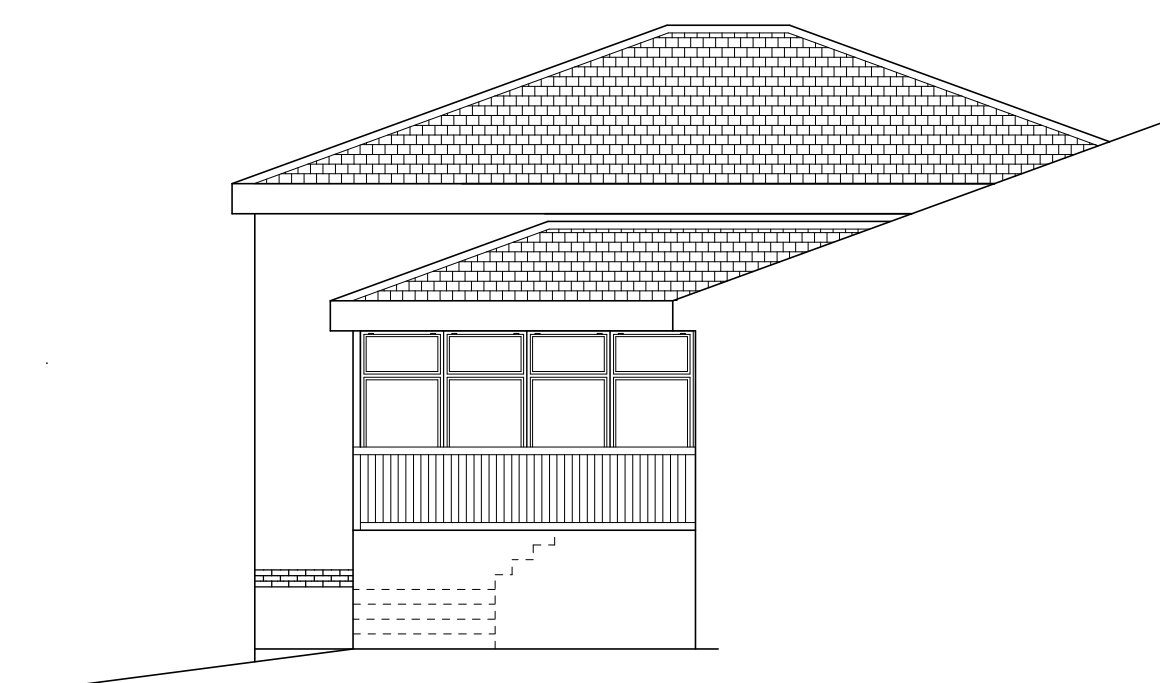
FIRST FLOOR

FINISHES
CEILINGS - all ceilings to be plasterboard & skim, with exception of
community room, corridors & meeting room to be suspended ceiling
WALLS - stairs & cellar walls to be painted fairfaced blockwork,
all other walls to be plastered.
DOORS - all internal doors to match existing, external doors
& windows to match existing with electric shutters.
all whb,s to have single row of tiles above.

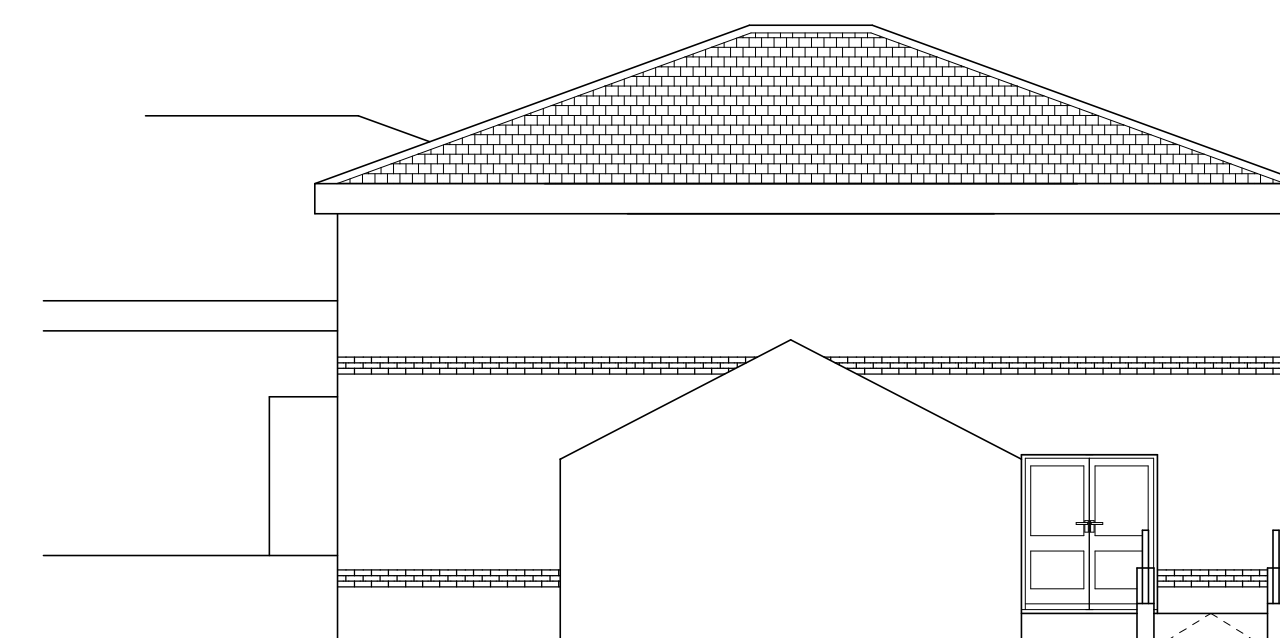
FOUNDATIONS
600x300 conc. strip footings min. 750mm deep
or below drain invert 7KN fnd blocks up to g.l.
internal walls to have 450x300 conc. strip footings
ground to be pressure grouted, as per original building
prior to foundations



REAR ELEVATION



SIDE ELEVATION



SIDE ELEVATION

SHAW LANE COMMUNITY
SPORTS ASSOCIATION

SHAW LANE INCLUSIVE
COMMUNITY HEALTH SPACE
SHAW LANE
BARNSELEY

FLOOR PLANS

1:100@A1 OCT.12 Rev C

Peter Thompson
"Linwood"
Barnsley Road
Dodworth
Barnsley S75 3JR
telf. 01226 201391
m. 07973251730
e-mail peter-thompson@hotmail.co.uk

