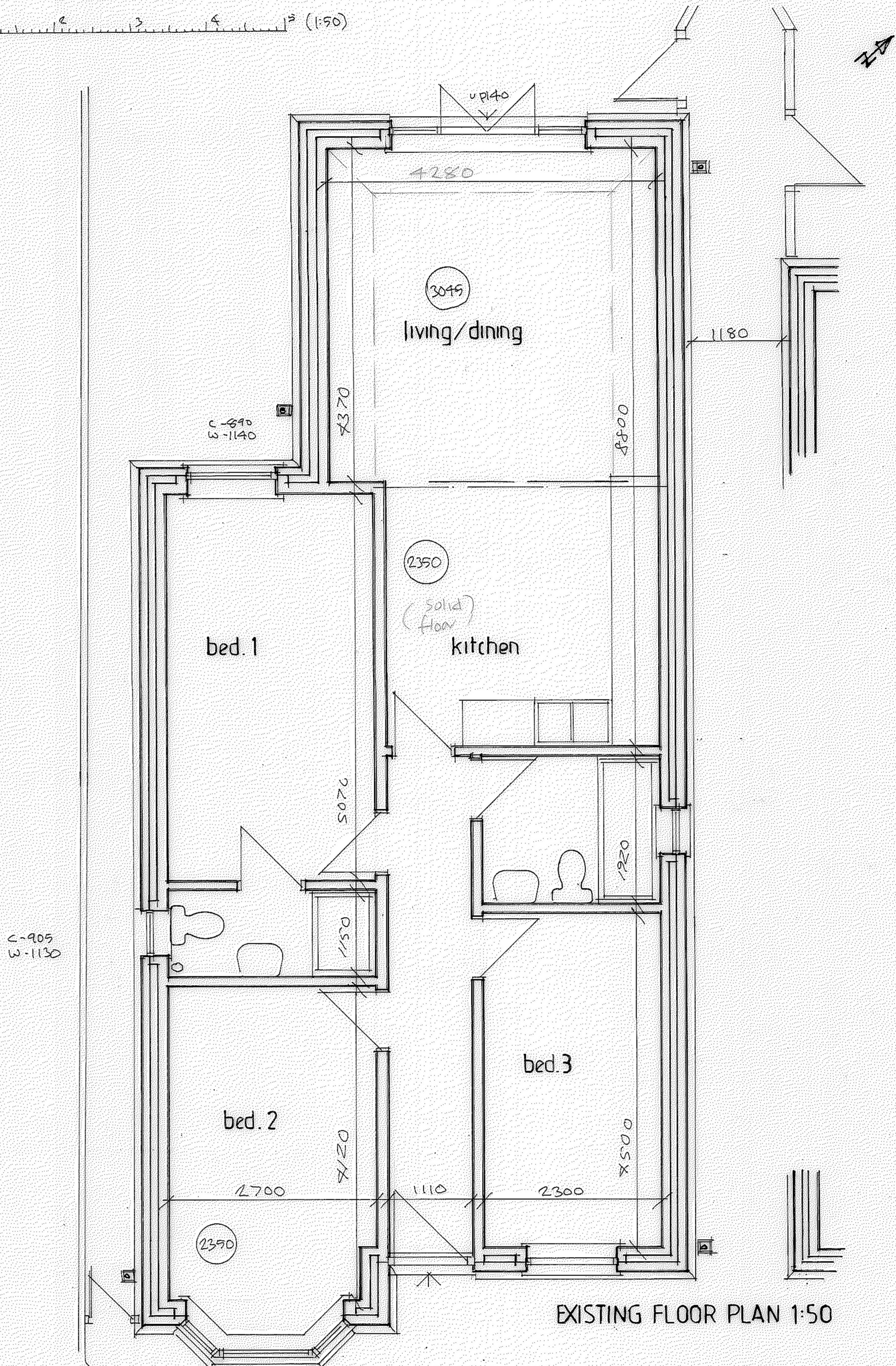
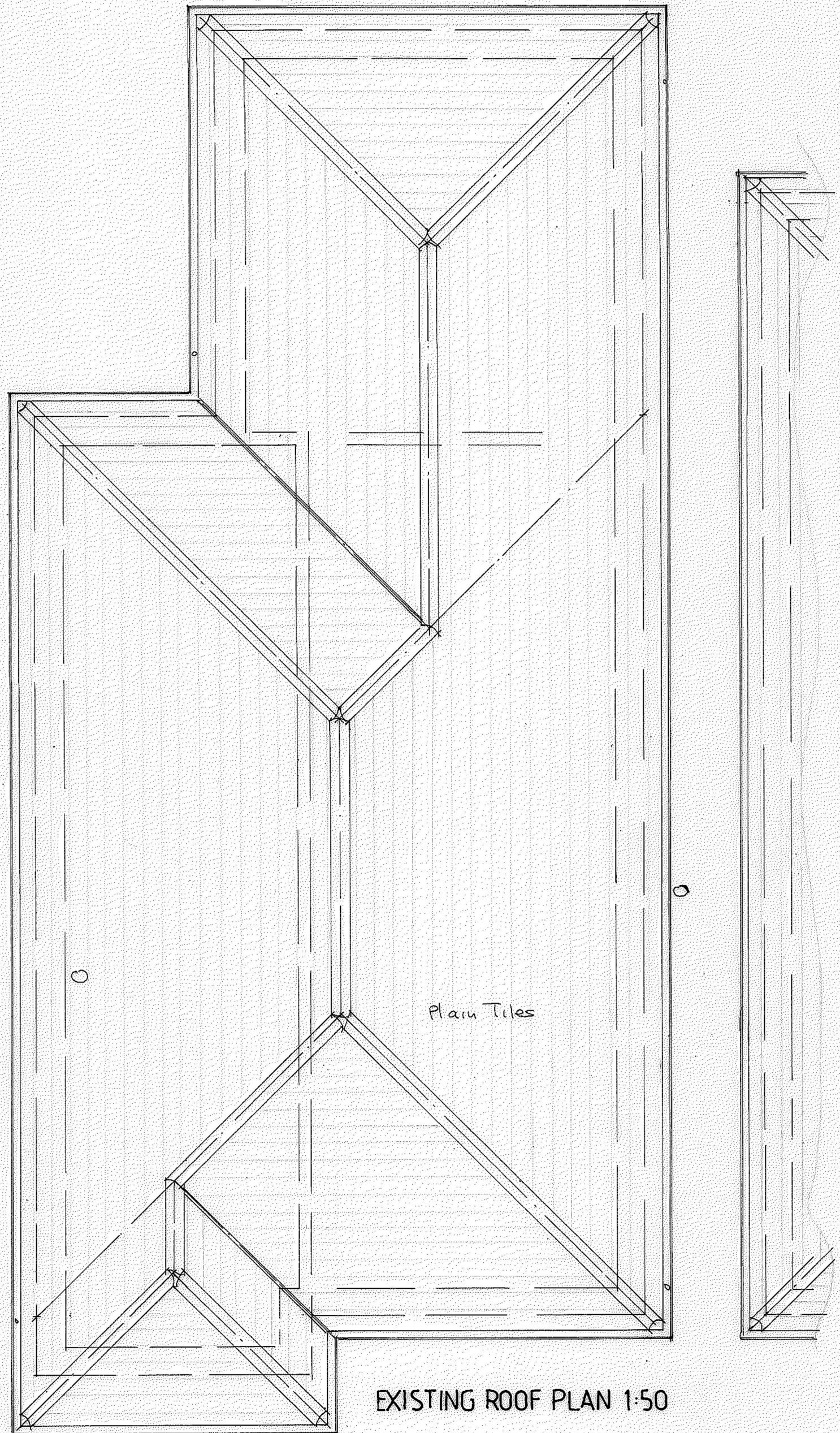
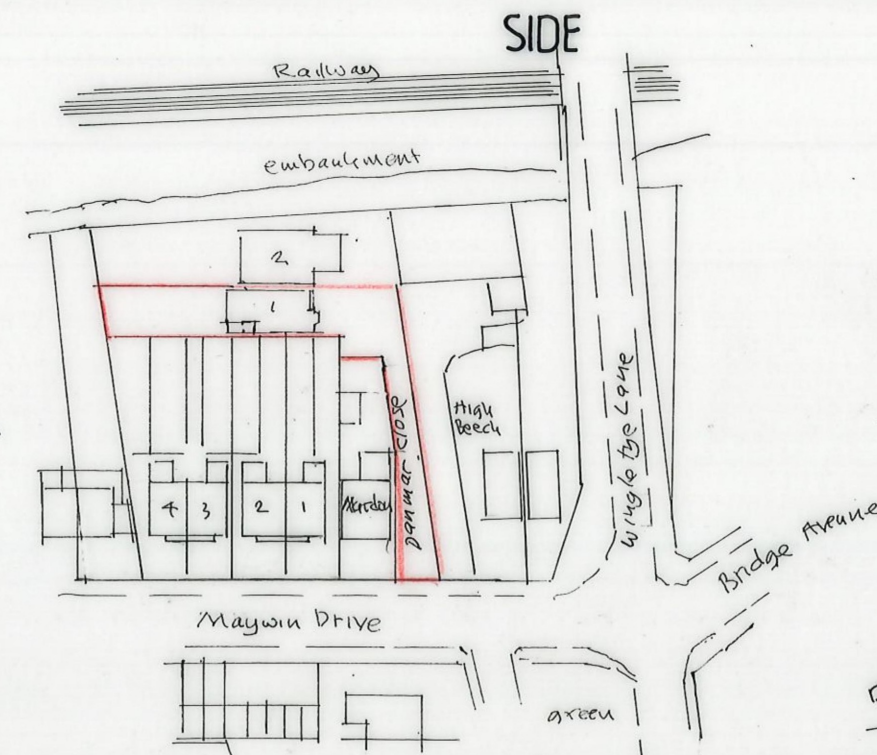
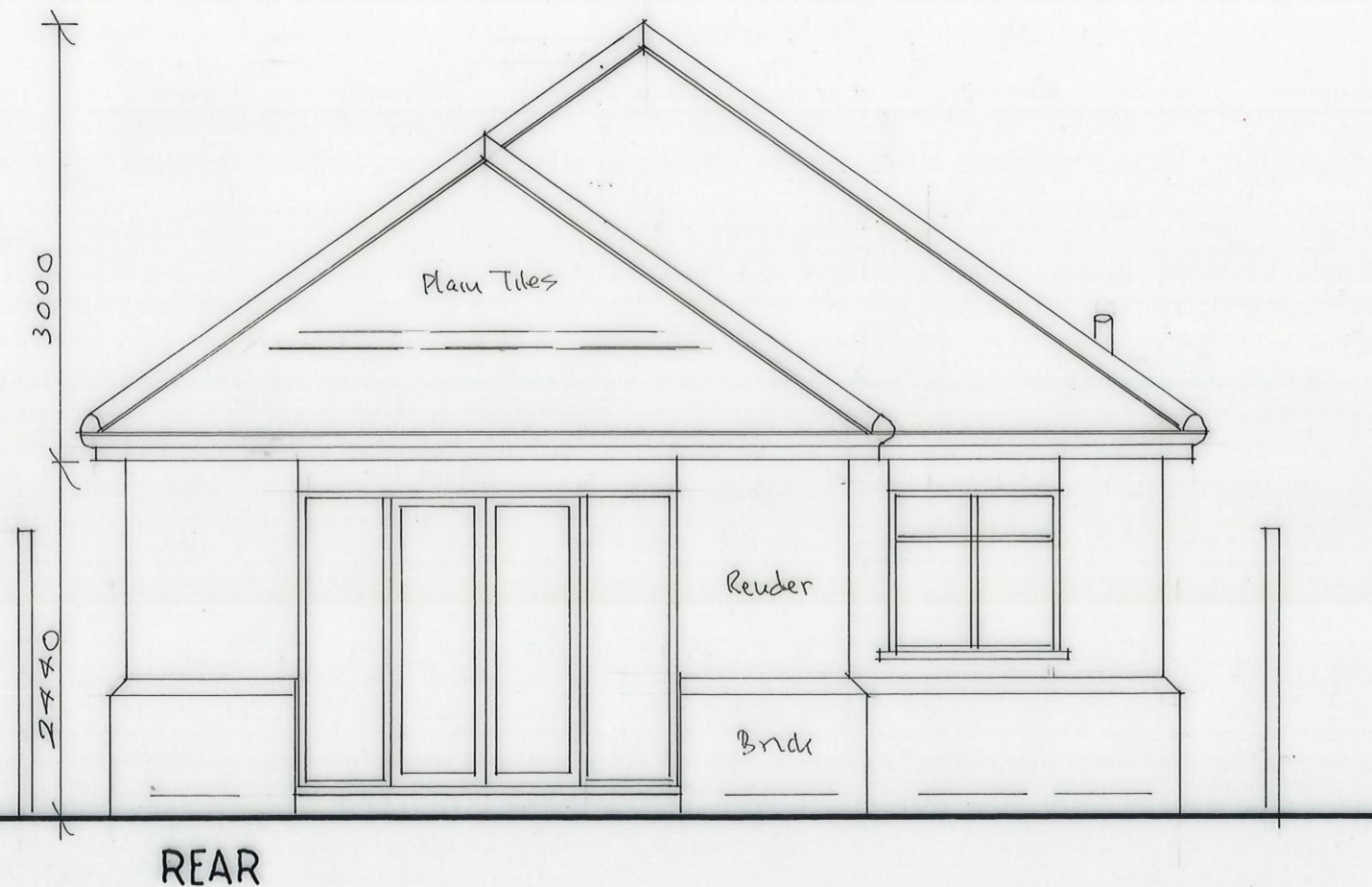
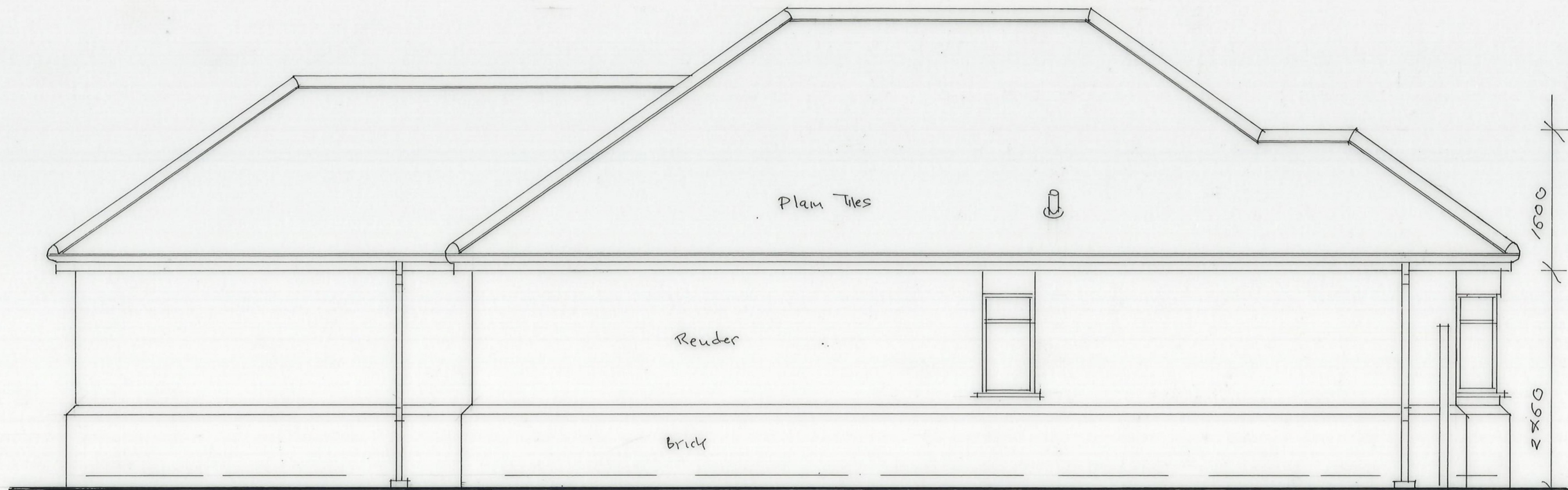




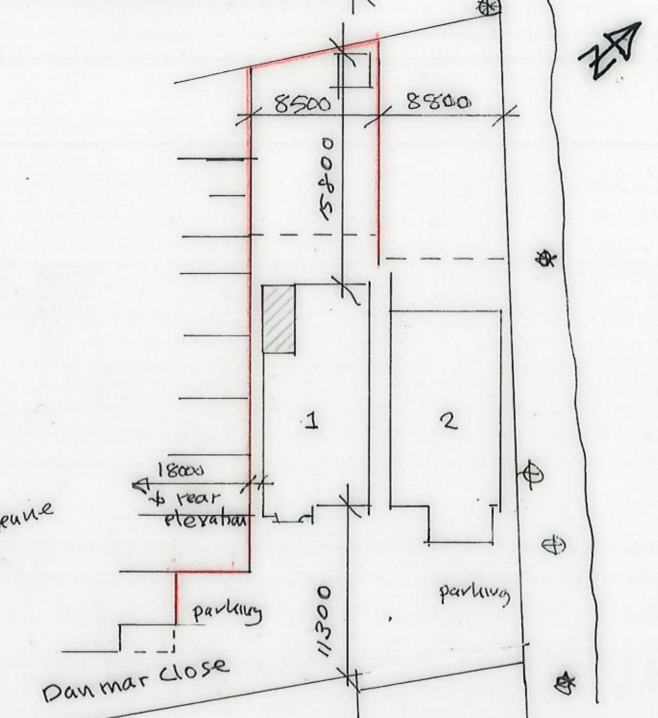
EXISTING FLOOR PLAN 1:50

Proposed rear extension for Mr. H. Frost
1 Danmar Close, Hornchurch, RM11 3DF





LOCATION PLAN 1:1250



SITE PLAN 1:500

EXISTING ELEVATIONS 1:50

drg.no.DC:1:JAWS:3

(Note: NO trees within 30m of new development to influence)
 new foundation depth (design - see Drg No. 6)

10 1 2 3 4 5 (1:50) A3

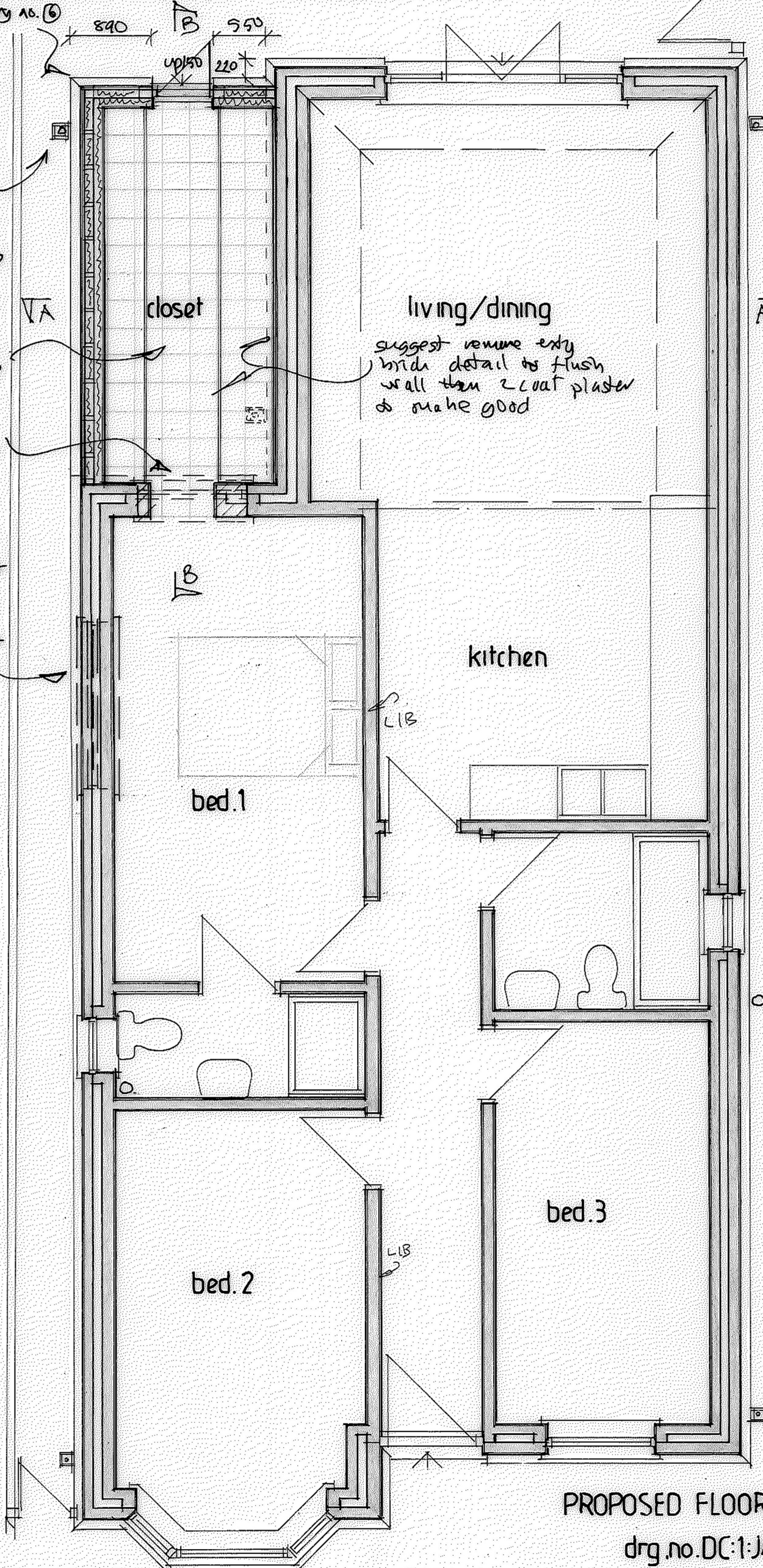
New dly window see Note ⑤ to approx 680 opening x 2100 high, with 'cathic' ins. lintel over 150 high (on new 100 shed wall). New window to be fully operable for means of egress, i.e. use safety glass to BS 6206 + trickle vent of min 8000mm², with sill as main d.p.c. etc.
 New timber frame construction etc - see dry. no. ⑥, with 2 coat s/c render to match lalign existing to BS5262, on F.M.L. on min 10mm ext. ply on vapour barrier on new min 100x50 stud at max 600c with 100x100 at corners + reveals, with 100mm celotex @ 4000 between, then 100 celotex @ 4000 over plus 12.5 p/bd + stucco. At lunar level - see Section, then offset brick detail added to match lalign existing using 220 face brick with insulation cover etc, on new d.p.c. + funds etc - see dry no. ⑥

New 75p RWP to trapped B.I. gully with bend to new 100p drain - u.p.v.c. - see Note ③ + entry s.w. drain via new 'y' junction - all to entry s.w. drain on soakaway - all to L.A. approval on-site after investigation when entry s.w. gully removed - drain red bed off and new funds place to locate s.w. drain run etc

New solid floor level with entry etc - see dry no. 6, with suggest built in wardrobes + cupboards 600-450 wide

Remove entry window - infill + make good wall up to new 720 wide opening under entry lintel

New luphual dly window - see Note ⑤ with 8000mm² trickle vent fitted to suggest max 1800 wide x 600 high frame, d.p.c. to sill at approx 150 then cathic ins. lintel over + make good - to client brief on-site



PROPOSED FLOOR PLAN 1:50

drg.no.DC:1:JAWS:4



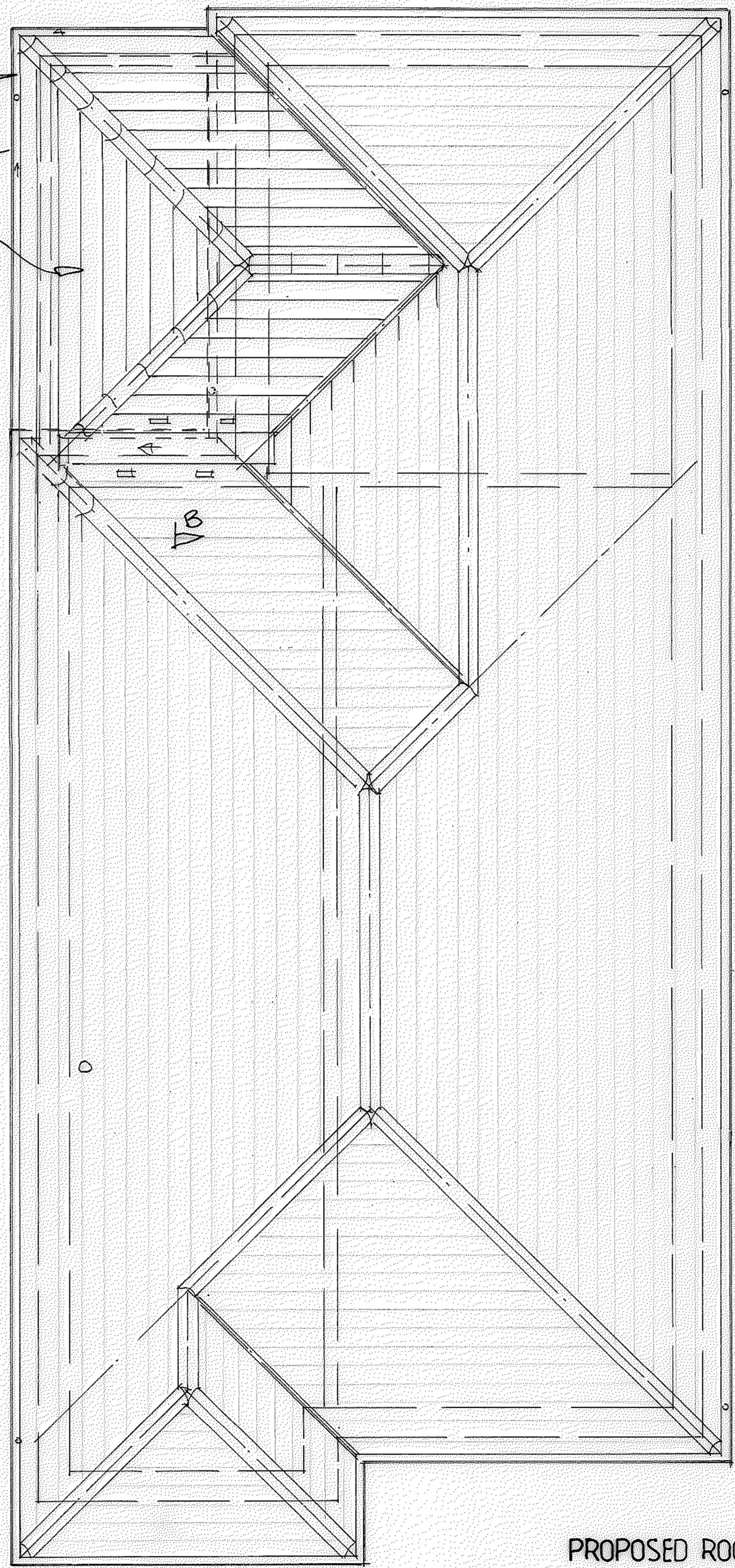
New 100 p RW gutter to align with
at end of new 75 p RW

New matching 'Plain' tiled hipped
roof added with matching u/p
ridge tiles, with continuous
ridge vents, with boxed code
5 lead valleys and min 300
wide code 5 lead box lined
gutter etc - see drg No. 5 for
spec. details.

VA

VB

AV

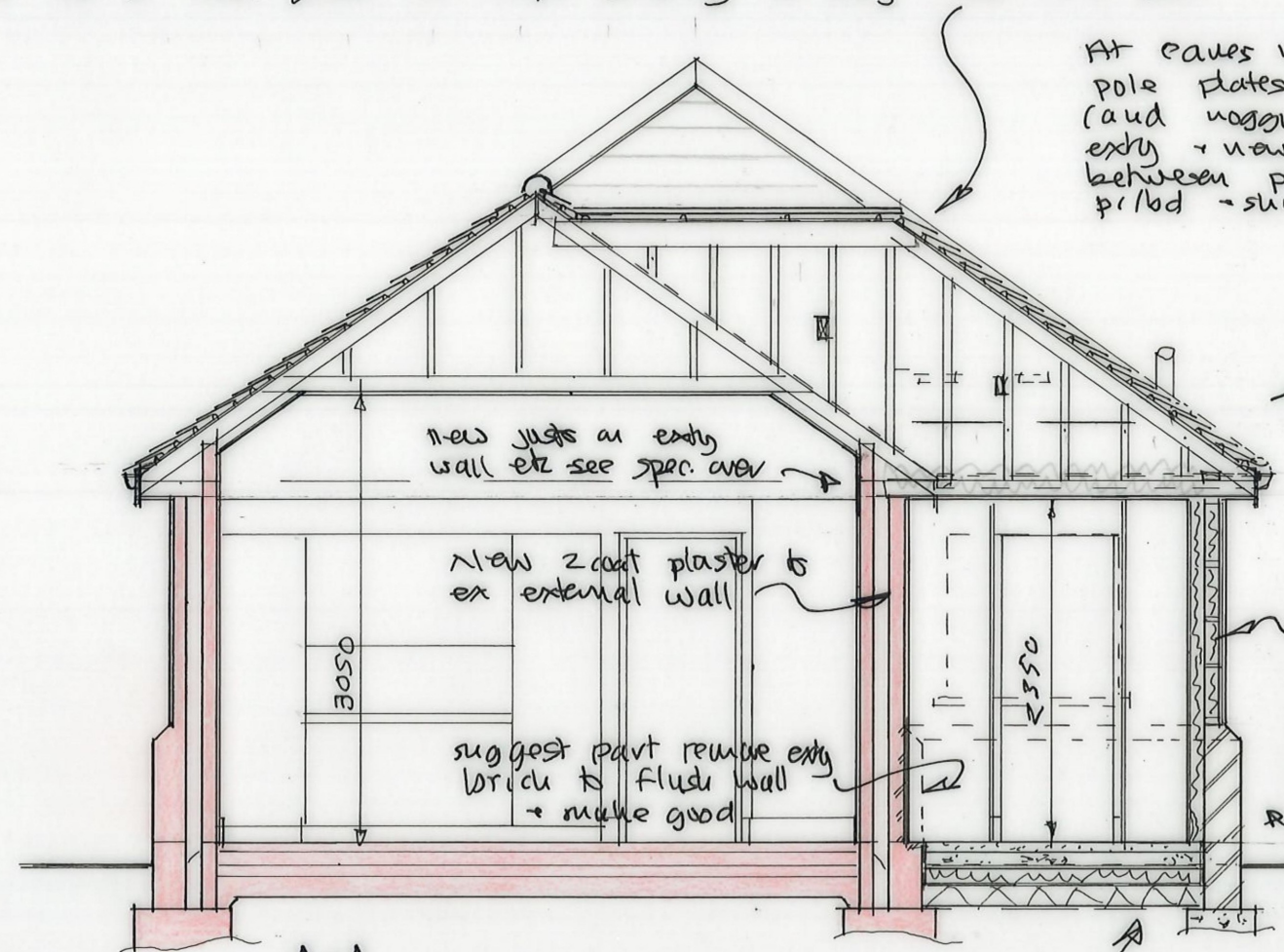


PROPOSED ROOF PLAN 1:50

drg.no.DC-1:JAWS:5

Part strip exty hipped roof, then new hipped roof added, using matching
+ existing 'plain' tiles, laid at approved gauge and min lap at 38x25
s.w. battens, on 'Tyvek-Supro' or similar approved felt, over new min
100x50 s.w. rafters, at max 400%, to min 200x20 s.w. ridge and hip
boards, then to existing roof wa 220x20 s.w. valley boards, with code
5 lead formed valleys. Provide 100x50 s.w. collars at mid-span every
max 4th rafter.
At eaves felt over angled fillet over new fascia to align exty at
exty over hang, to 'Tyvek' spec. (detail with un-vented ext. ply soffit
then 100 p R.W. gutter to align existing to exty + new 75 p RWP

New roofing added etc- see spec over, with new junction
formed with existing wa new 100x50 s.w. rafters over new
100x50 s.w. plate on exty nogging, then min 300 wide box
gutter formed with code 5 lead on new min 20mm ext. ply
laid to falls to side on new min 75x50 s.w. battens
fixed to exty + new rafters. Lead to be taken min
300 under exty and new roof covering + made good.
then new through vents added to all three roof slopes
for required roof ventilation



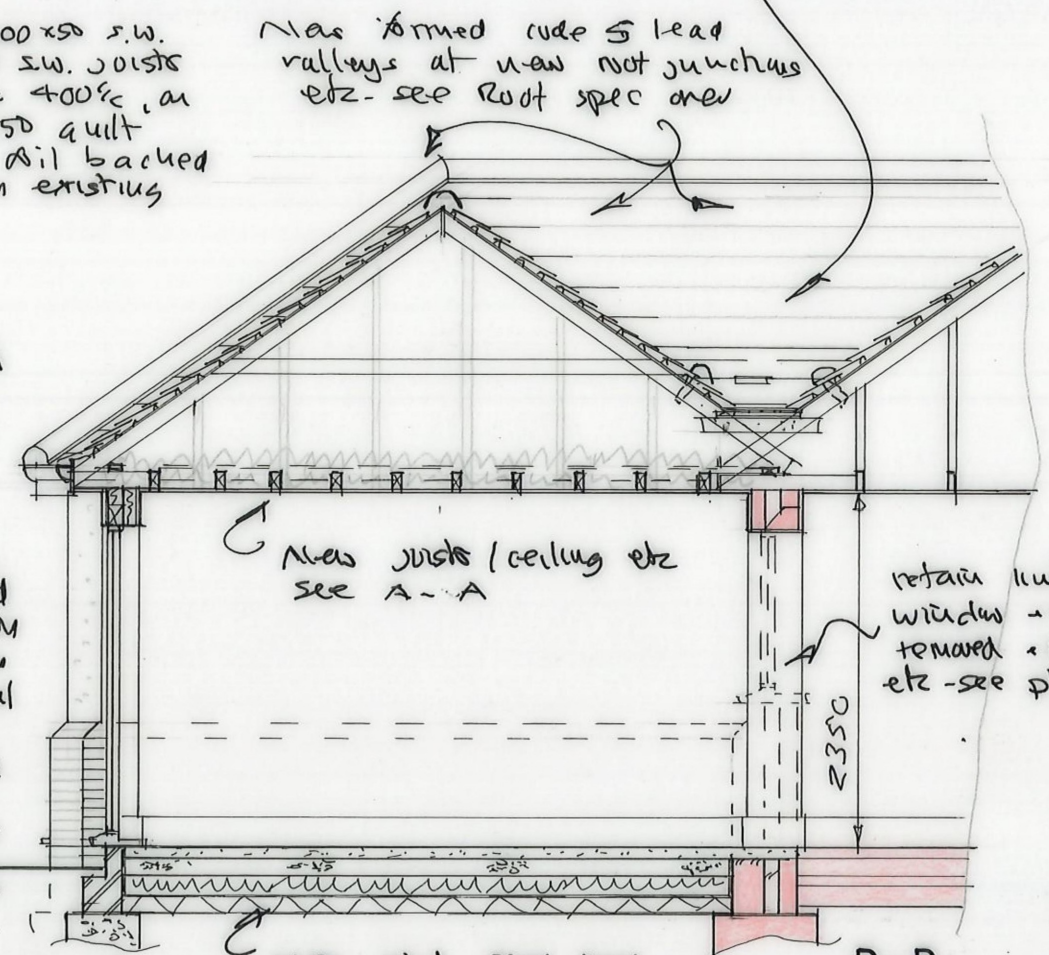
A-A

New solid flow laid level with existing, with
min 50mm slc sward, on min 100 concrete slab
of 1:2:4 mix using max 40 p aggregate and sulphate
resistant cement, on min 150mm celdex or 400 (or
similar approved ins. board) turned up at perimeter, on
min 1200 gauge d.p.m. lapped up + over existing + new
d.p.c. on min 150 well consolidated hardcore + blinding.

At eaves new rafters on new 100x50 s.w.
pole plates on new min 100x50 s.w. joists
(and nogging off joists) at max 400%, on
exty + new walls with min 150 quilt
between plus over, then 12.5 Mil backed
p/bd - skin ceiling level with existing

New external timber
frame wall- see also
Plan spec, on new
220 face brick to
match existing, on
d.p.c. lapped over exty
at min 150 above ground
then Hettar brick down
to new funds, at min
1000 (overall) depth, actual
det. on-site & L.A.
approval x new 450 wide
of 1:2:4 mix - spec as
slab over

New full height and
operable d/g frame
- see plan, with sill on
d.p.c. + wall / funds under



B-B

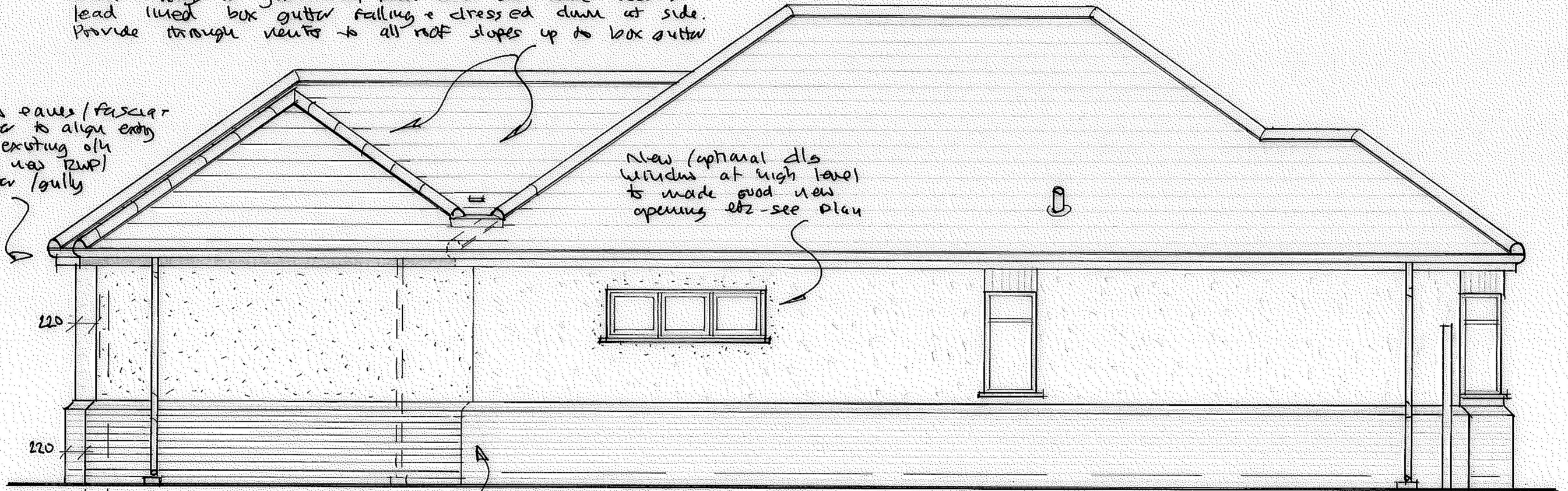
New solid flow level
with exty etc- see A-A

retain until where
window - wall
removed + made good
etc- see plan

New / matching hipped roof added, using 'Plain' tiles and matching hip & ridge tiles, with new formed code 5 lead valleys at junctions, then min 300 wide code 5 lead lined box gutter falling & dressed down at side. Provide through vents to all roof slopes up to box gutter

New eaves / fascia gutter to align with existing old gutter / gully

New (optional) dls windows at high level to make good new opening etc - see plan



SIDE

New wall added all to match / align with existing see plan - sections with d.p.c. lapped over existing at min 150 above ground etc

Provide continuous ridge vents & new ridge tiles etc to new 'Plain' tiled hipped roof etc



REAR

New wall & dls frame to match existing, with fully operable new window for required means of egress etc - see plan