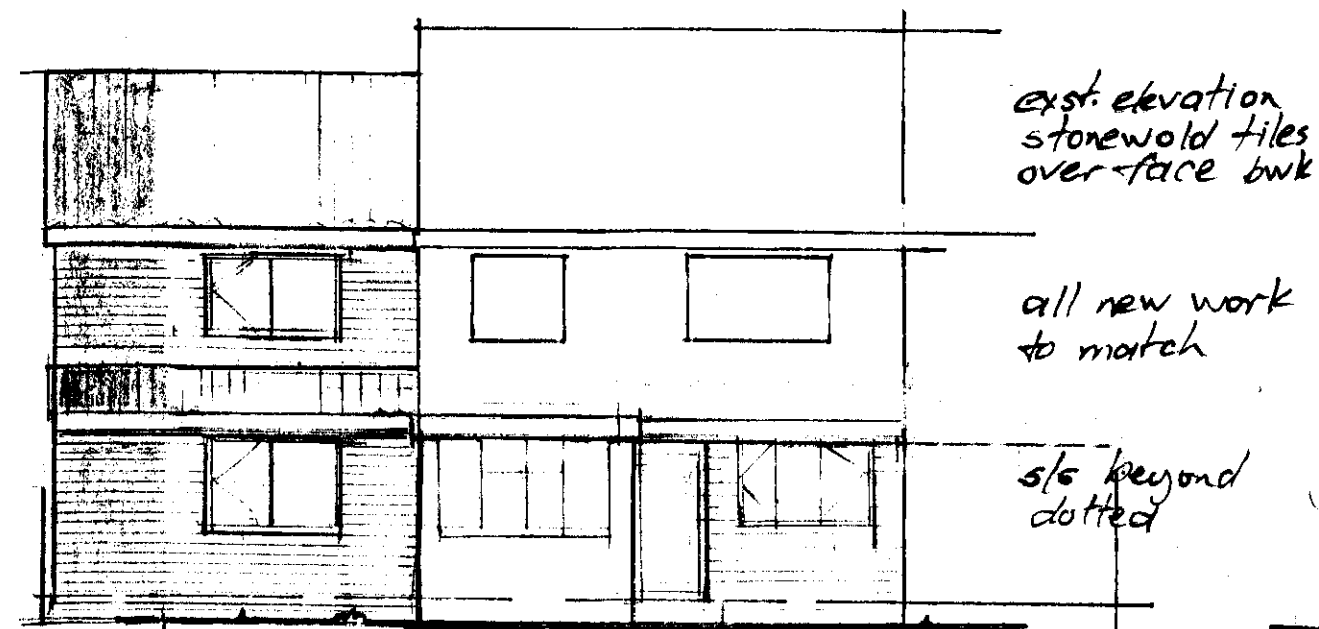


1 & 2 STOREY EXTENSION at 2, De HAVILLAND CLOSE, (MODIFIED)
HATFIELD.

Scales 1:100 & 1:50 March '09

MR SHADI AL SAWAN

DH. 01

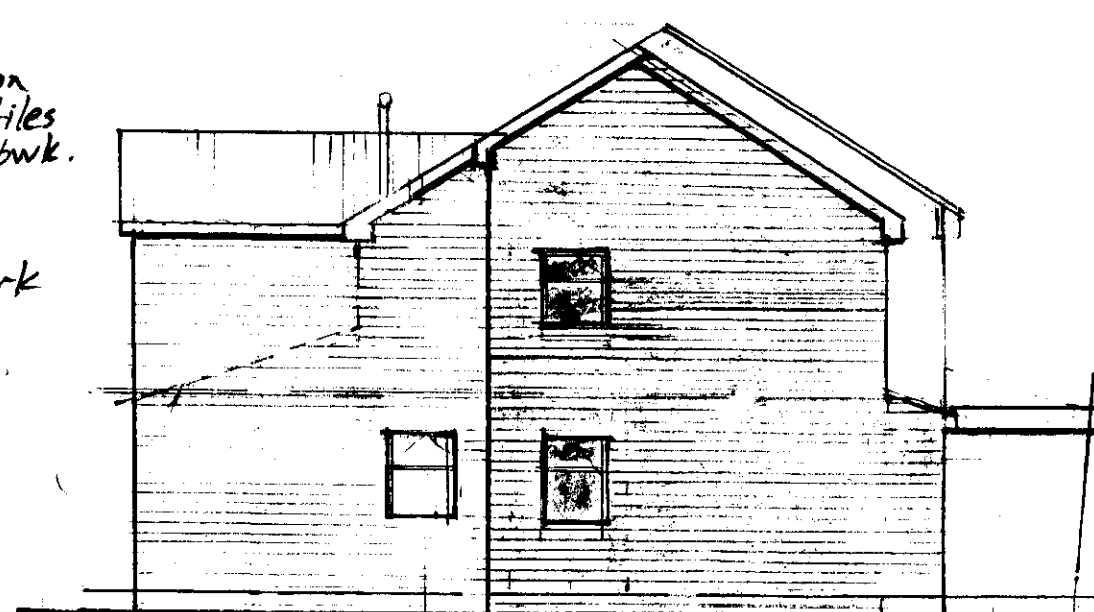


elev'n to road

ext. elevation
stonewold tiles
over-face b/wk.

all new work
to match

s/s beyond
dotted

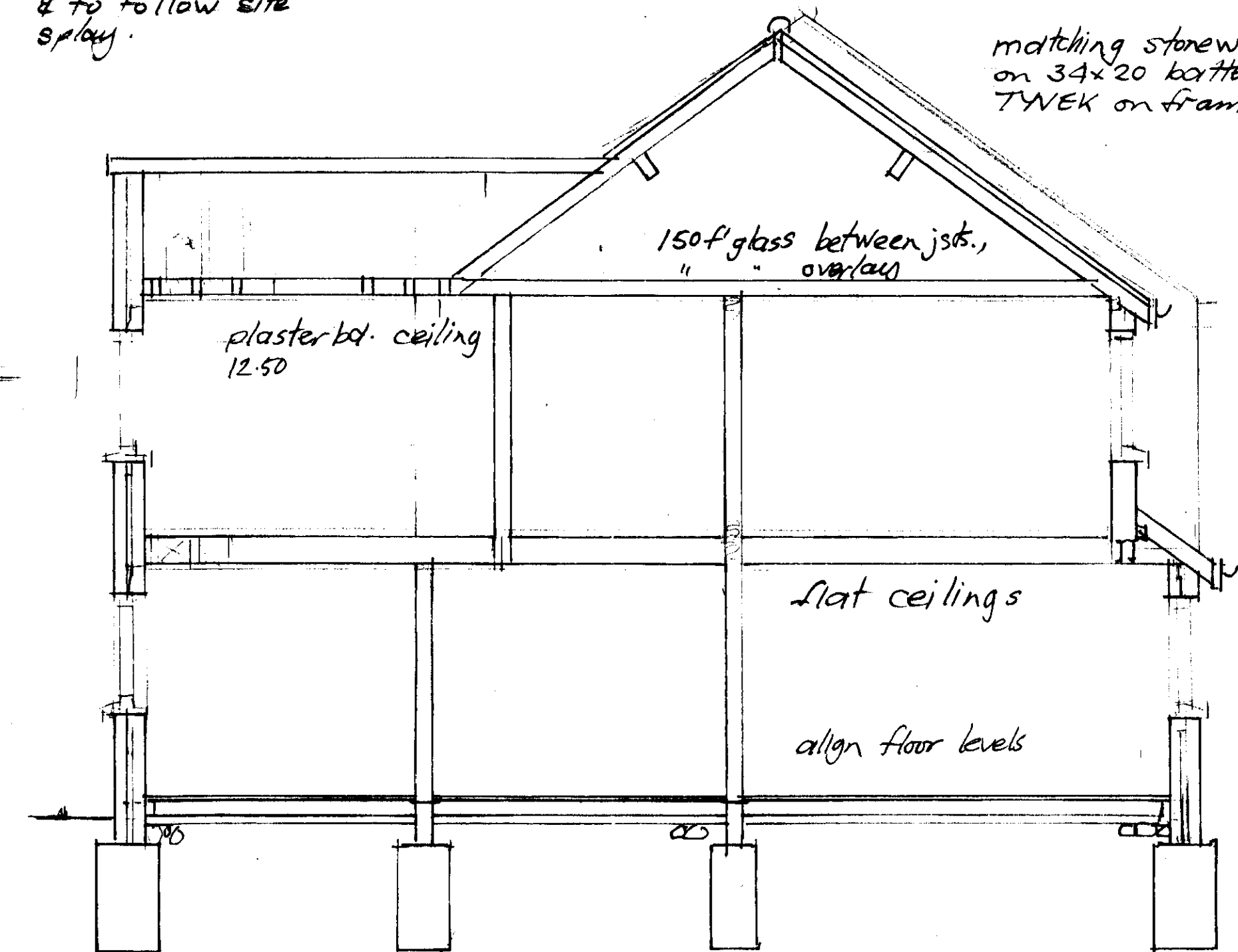


---to flank



---to garden

gable wall stepped,
& to follow site
splay.



matching stonewold tiles
on 34x20 battens on
TWEK on framing as plan.

150' glass between jsts.,
" " " " over/ass

plaster b'd ceiling
12.50

flat ceilings

align floor levels

Code 4 lead
weathering at
abuttment

100 pvc gutter
on 20'ers c/c.
Cathic or eq.
lintel

feature tile
as main bldg

Asdas dpc
150 above paving

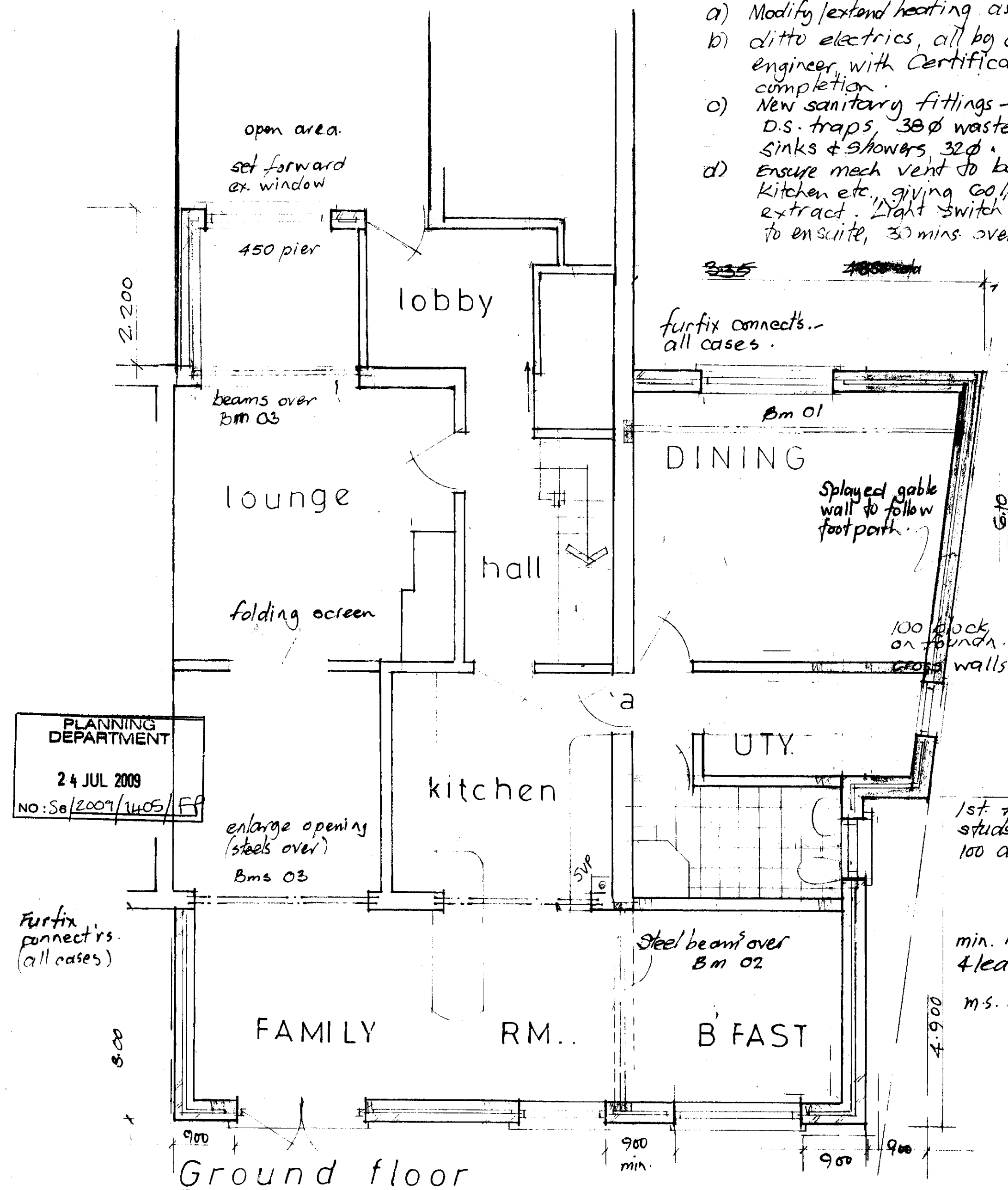
found's as note '3'

Section.

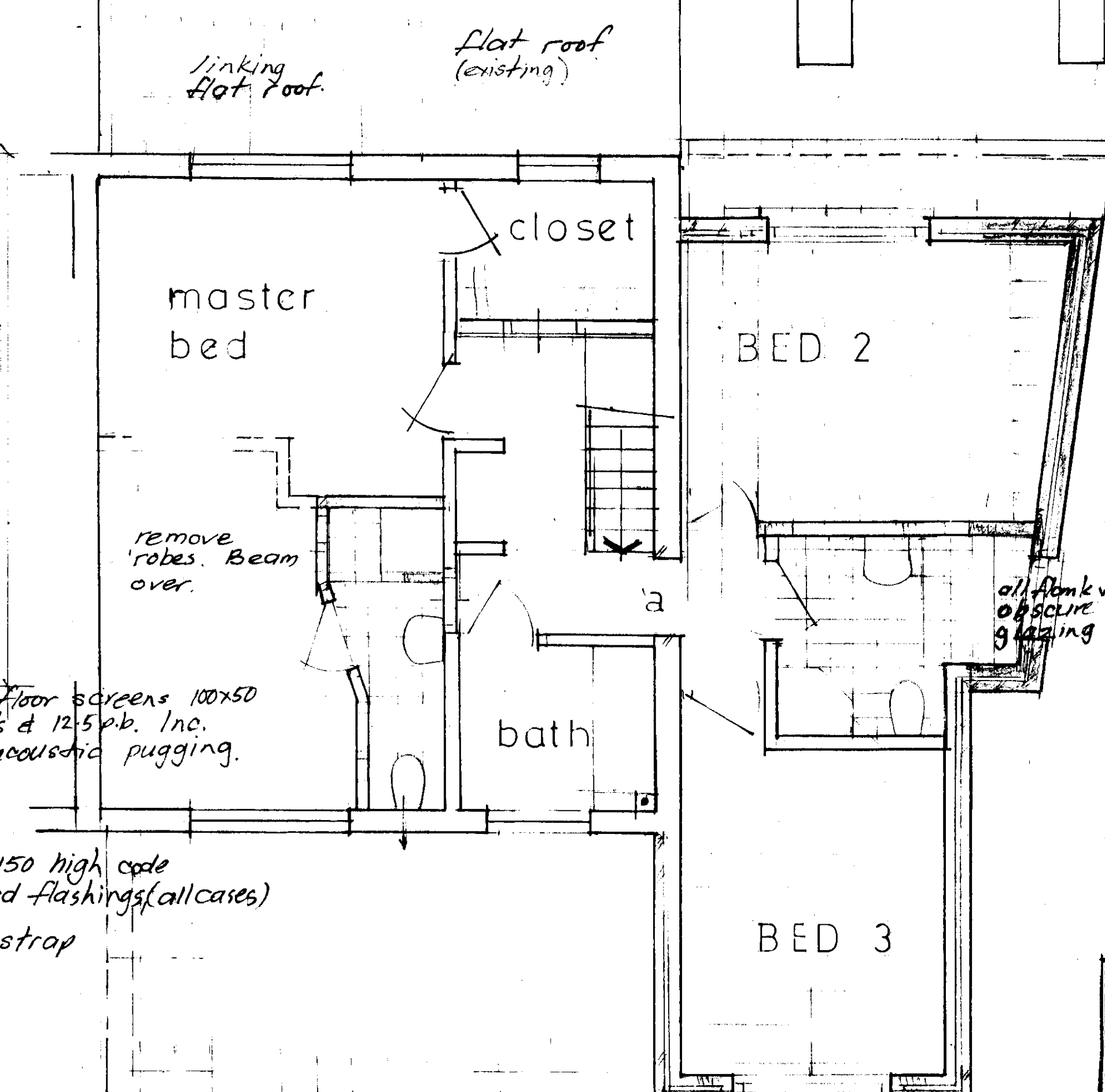
Services.

- a) Modify/extend heating as req'd.
- b) ditto electrics, all by compet't engineer with Certificate on completion.
- c) New sanitary fittings - 75 D.S. traps, 38ø waste to sinks & showers, 32ø to lbs.
- d) Ensure mech vent to baths kitchen etc. giving 60l/sec. extract. Light switch operat'd to ensuite, 30 mins. over run.

all new openings d-glazed use
Low E glass. (Doors & side lights
toughened) Windows to give 1/20 floor
area, with 800 mm² trickle vents.
1st floor BEDS to have opening
light 0.33 m² as note.



Ground floor



First floor

Lean to roof.
150x50 rafters @ 15° @ 400 c/c.
" c/joists @ 400 c/c.

1st floor.
x 175x50 joists min. @ 400 c/c.
inc. 100 acoustic grade f/glass pugging
5x30 sec. galv. ms. straps, blocked & screwed.
x Double-up joists for parallel screens

outline Specification.

1. All work to L.A. approval, & current BSS or Cot.P. where relevant.
2. Any drains beneath bldg. cased concrete, & with relieving lintels where underpassing walls etc.
3. Foundations 1:2:4 trench fill concrete, 450 wide by 900 thick, taken down to firm bearing, 1.200 min, or as noted.
4. Floor slab G5 c/s screed on 150 conc. on 100 jablete jable turned up at outer edge on 1.200 polyd/p/m on blinded h'core (u=0.22w/m²k)
5. Walls 102 face b/wk, 75 cavity with ditto Dritherm 32, & 100 Celcon solar block. Cathic or eq. lintels, st. steel ties @ standard spacing & thermabate cavity closures (u=0.30 w/m²k)
6. Structural timber stress graded c 24, with any doubled members bolted M12 @ 600 c/c.
7. Any downstand steel bms. cased 12.5 fireline p.b. & skim.
8. Provide smoke alarm to hall & landing, interlinked & wired to elec. circuit, battery backup

PLANNING DEPARTMENT
24 JUL 2009
NO: Se/2009/1405/EP

roof plan
200x30 Ridge, & valleys
150x50 rafters @ 400 c/c
200x50 purlins
150x50 c/joists ditto.
(code 4 lead valley lining)

Modified scheme
Cable wall extended to
follow site splay, &
stepped as noted.