

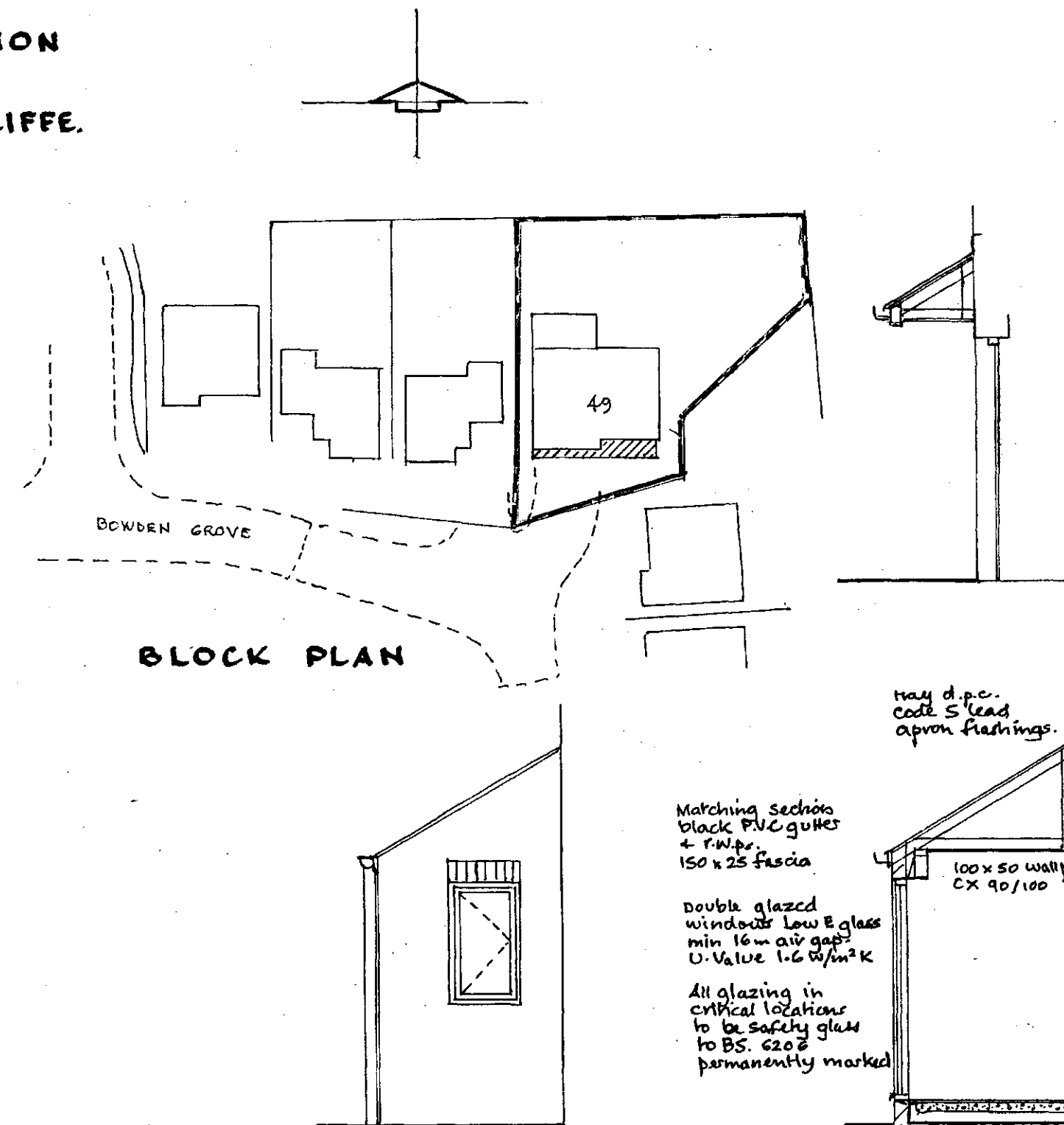
PROPOSED GROUND FLOOR EXTENSION TO FRONT ELEVATION

49 BOWDEN GROVE, DODWORTH S75 3TB FOR MR. J. HINCHLIFFE.

SCALES: 1-50 & 1-100.



PROPOSED FRONT ELEVATION



Matching tiles on 38 x 25 battens
Nivent roof membrane
100 x 50 rafters (see note below)
175 x 75 Beam with reverse
100 x 100 angle bracket at mid span
Support all to satisfaction
of B.C.O. on site.

PORCH
DETAIL

BLOCK PLAN

SIDE ELEVATION

SECTION

Matching section
black PVC gutters
+ r.w.p.
150 x 25 fascia

Double glazed
windows low E glass
min 16mm air gap
U-Value 1.6 W/m²K

All glazing in
critical locations
to be safety glass
to BS 6208
permanently marked

Found to the
Satisfaction of
B.C.O. on site.

may d.p.c.
code 5 lead
apron flashings.

100 x 50 wallplate
CX 90/100

300mm conc.
found blocks
600 x 200 dp
conc founds

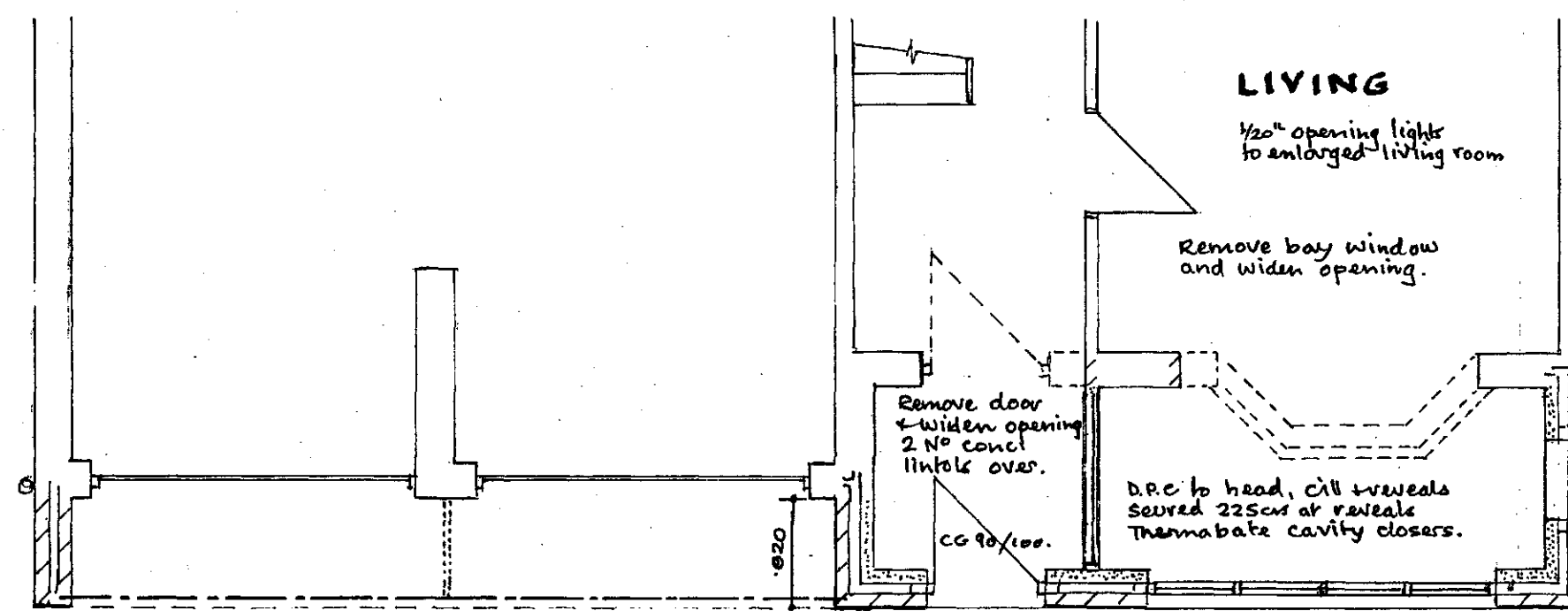
100mm fibreglass between
joists, 200mm fibreglass
laid right angle

2 No. C.N.S.A. over
increased width
opening

100 x 50 common rafters
100 x 50 ceiling joists 45000
100 x 50 hangers to
provide triangulation.
12.5 p/board 83mm
Visqueen vapour barrier

C.S. screed on 100mm conc.
80mm Kingspan K3
2000g d.p.m. tied to
horizontal d.p.c.
blinding layer, 100mm hardcore

outer skin in matching
facing bricks tied 5m.s.
to 100mm blockwork 5.5kall
hills 750mm horiz, 450 vertical
225cs at reveals.
100mm cavity, full fill rockwool.



Electrical installation by member
of competent person scheme
and certified to BS 7671.
Heating installation by Gas Safe
engineer + certified on completion
All lintels to have 150mm bearings

Extension tied to existing
all cavities continuously
maintained.

