PROPOSED GROUND FLOOR EXTENSION TO FRONT ELEVATION

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

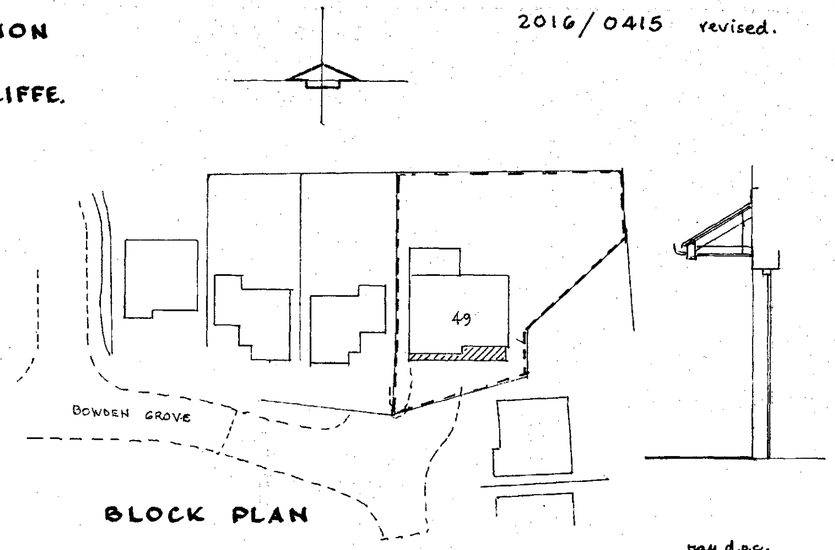
SCALES: 1-50 & 1-100.

2016/0415 revised.

F.A.O. P+T Dm
Mr. K. Tell. nocha
29 JUN 2016
Received by: PK
ORIGINAL COPY



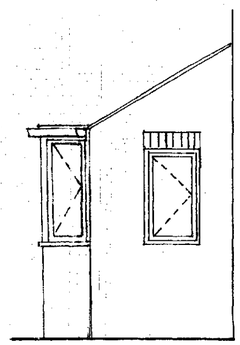
PROPOSED FRONT ELEVATION



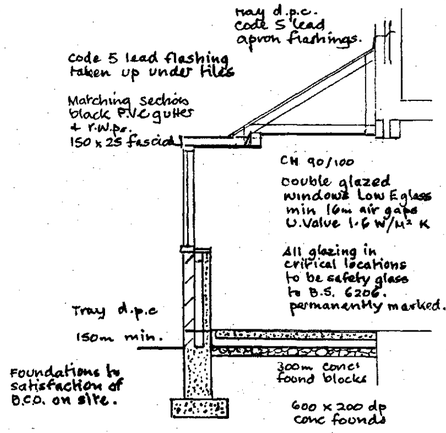
BLOCK PLAN

Matching tiles on 38 x 25 battens
Nilvent 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



SIDE ELEVATION



SECTION

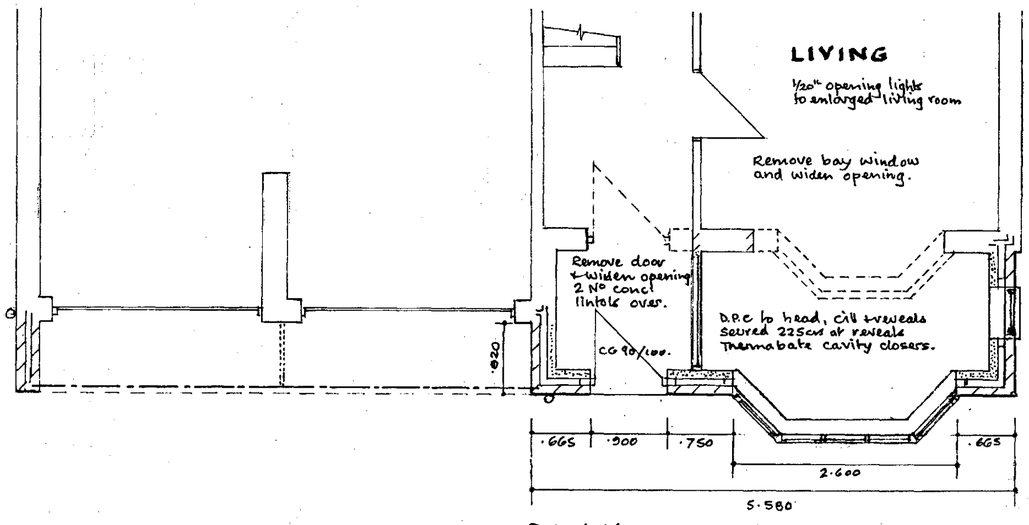
100mm fibreglass between joists, 200m fibreglass laid right angles

2 No. CN5xA over increased width opening

100 x 50 common rafters
100 x 50 ceiling joists 450 cc
100 x 50 hangers to provide triangulation.
12.5 p/board skim
Visqueen vapour barrier

c.s. screed on 100m conc:
80m Kingspan K3
2000g d.p.m lied to horizontal d.p.c.
blinding layer, 100m hardcore

outer skin in matching facing bricks lied S.m.s.
to 100m blockwork S.steel ties 750cc horiz, 450 vertical 225cc at reveals.
100m cavity, full fill rockwool



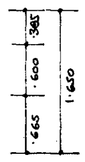
PLAN

Electrical installation by member of competent person scheme and certified to BS 7671.

Heating installation by Gas Safe engineer + certified on completion

All lintols to have 150m bearings.

Extension tied to existing all cavities, continuously maintained.





FRONT ELEVATION