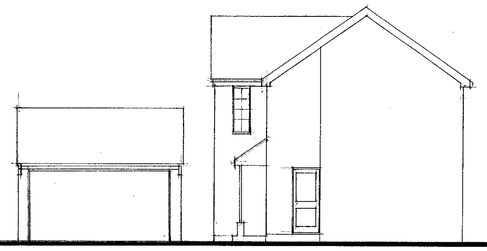
EXISTING



front elevation

PROPOSED

New canopy roof formed over kitchen door with gable and roof in tiles to match existing, supported on 100 x 100 timber gallows brackets.

New hardwood door and side light with double glazing in toughened glass to comply with BS 6206.

Floor in recess area at front of porch to be finished in quarry tiles to owners choice.

Front section of porch roof to link with and match existing garage roof



front elevation

New wall to porch to be 100 brickwork to match existing, 50 Dritherm cavity insulation with inner leaf of Thermalite Shield Blocks with 13mm lightweight plaster. DPC min 150 above GL with insulated vertical dpc at reveals.

Porch floor to be 50 screed on 3 coat Synthaprufe DPM on 100mm concrete on 50 Dow Roofmate insulation on 1200 G Visqueen on 100 mechanically compacted hardcore. No screed or insulation to rear lobby floor. Min 450 deep edge beam formed under rear door and front canopy floor. B785 mesh in all floor construction.

300 x 600 concrete strip foundations taken down to suitable strata Min' 1m deep and below I.L. of extg drainage. P.S. concrete lintels over all drainage passing under new walls.

Existing canopy roof and support posts to be removed and exposed section of wall to be covered with tile hanging to match existing.

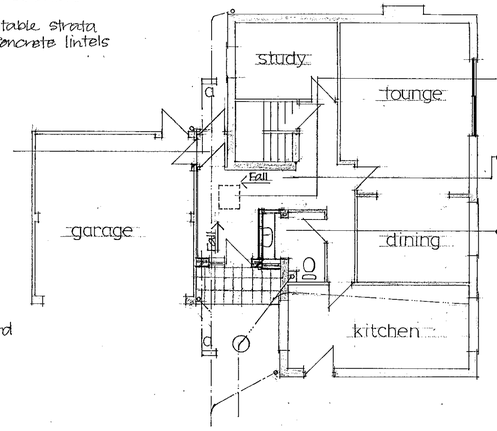
Lobby to be formed with doorway formed into existing garage. 150 x 100 RC lintel over. Door between garage and lobby to be half hour fire resisting and self closing with minimum step up from garage to porch floor level.

Existing cloakroom window to be re-sited in new front elevation, double glazed with 4000mm² trickle vent. New WHB provided, with 40mm dia UPVC waste with 75mm trap & r.e's at change of direction to extg S.V.P.

Garage/porch wall to be lined with insulated plasterboard to achieve U value of 0.6 w/m²/°c. Min 30mm insulant thickness.

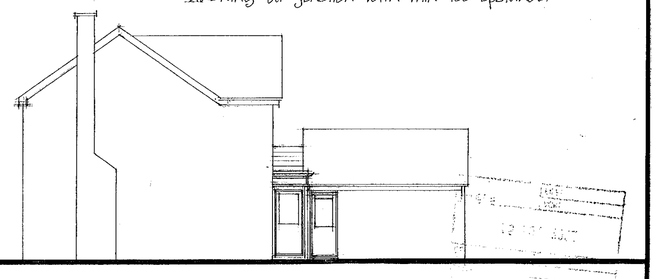
New roof to be carried over to form canopy over new entrance area. Catnic lintels over new frames.

Re-sited rwp on front corner of existing dwelling to be connected to S.W. system.



ground floor plan

Small triangle of brickwork to be built over existing garage at raised abutment of new flat roof Code 4 lead flashing at abutment of new roof and existing walls, min 150mm upstand. New gutter to discharge into existing gutter and rwp on rear of garage. Rear face of cavity wall at abutment of flat and pitch roof and small triangular section of brickwork to be finished in hanging tiles on 38 x 25 battens on untearble felt, Code 4 lead flashing at junction with min 150 upstand.



rear elevation

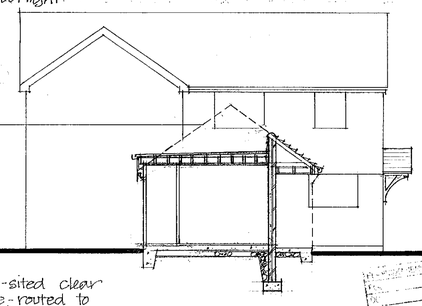
New porch roof to be concrete interlocking tiles to link and match front pitch of existing garage with 25 x 38 battens and sarking felt on 50 x 100 SC3 rafters at 400 cts. 2 N° 175 x 50 bolted joists provided to support rafters over canopy entrance. Flat roof rear section to be 12mm mineral chippings bonded to 3 layer of built up felt on 3G felt base layer partially bonded to Kingspan Thermadeck TD 31 roof decking with 75mm insulant thickness installed strictly in accordance with Kingspan recommendations on 50 x 125 SC3 joists and tapered firrings at min 1in 60 fall at 400 cts. Ceiling of 9mm plasterboard & skim. Double joist trimmers around Velux D.G. rooflight.

Double glazed Velux rooflight, fixed and weathered strictly in accordance with manufacturers recommendations.

Line of existing garage roof.

Existing front door & frame to be removed.

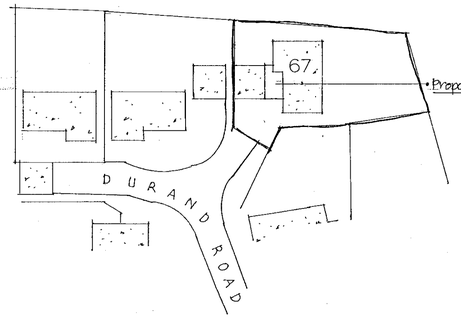
New structural opening formed to enlarge existing cloakroom with 2 N° 150 x 100 RC lintels over. Stud wall formed to enclose cloakroom.



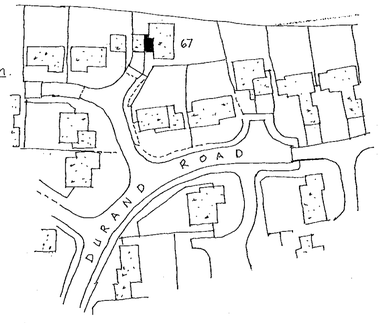
Existing manhole on foul system to be re-sited clear of extension and existing connections re-routed to new mh position. 100mm dia 'Supersleeve' pipes on 150 pea shingle bed & surround at 1in 40 fall

P.S. concrete lintels over all drains through walls/foundations.

section a a



site plan 1:500



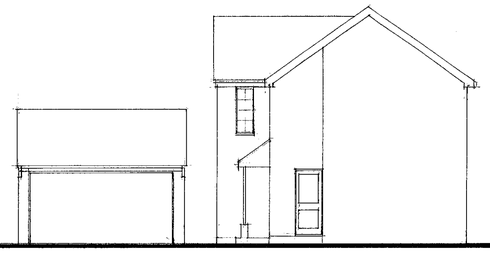
location plan

25 JUL 2002
COPIES TO
ACK
FILE

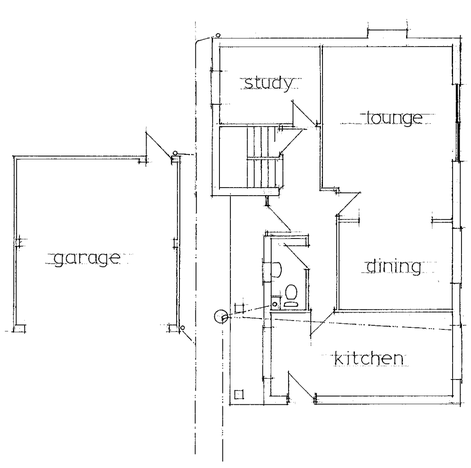
PROPOSED FRONT ENTRANCE PORCH AT 67 DURAND ROAD EARLEY FOR MR M OCKWELL

SCALE 1:100

EXISTING



front elevation



ground floor plan

PROPOSED

New canopy roof formed over kitchen door with gable end and roof in tiles to match existing, supported on 100 x 100 timber gallows brackets.

New hardwood door and side light with double glazing in toughened glass to comply with BS 6206.

Floor in recess area at front of porch to be finished in quarry tiles to owners choice.

Front section of porch roof to link with and match existing garage roof.



front elevation

New wall to porch to be 100 brickwork to match existing, 50 Dritherm cavity insulation with inner leaf of Thermalite Shield Blocks with 13mm lightweight plaster. DPC min 150 above GL with insulated vertical dpc at reveals.

Porch floor to be 50 screed on 3 coat Synthaprufe DPM on 100mm concrete on 50 Dow Floormate insulation on 1200 G Visqueen on 100 mechanically compacted hardcore. No screed or insulation to rear lobby floor. Min 450 deep edge beam formed under rear door and front canopy floor. B785 mesh in all floor construction.

300 x 600 concrete strip foundations taken down to suitable strata min' 1m deep and below I.L. of extg drainage. P.S. concrete lintels over all drainage passing under new walls.

Existing canopy roof and support posts to be removed and exposed section of wall to be covered with tile hanging to match existing.

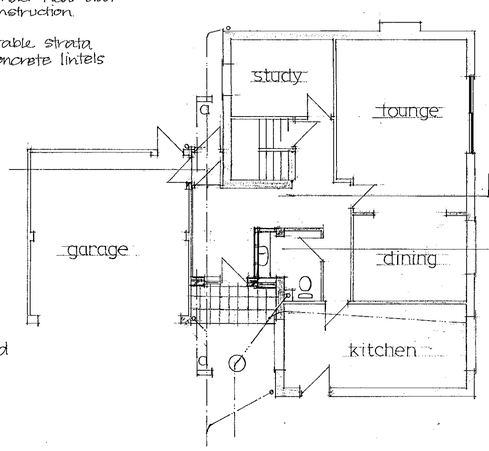
Lobby to be formed with doorway formed into existing garage. 150 x 100 RC lintel over. Door between garage and lobby to be half hour fire resisting and self closing with minimum step up from garage to porch floor level.

Existing cloakroom window to be re-sited in new front elevation, double glazed with 4000mm² trickle vent. New WHB provided, with 40 mm dia UPVC waste with 75mm trap & r.e's at change of direction to extg S.V.P.

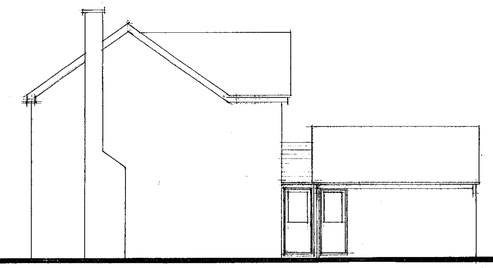
Garage/porch wall to be lined with insulated plasterboard to achieve U value of 0.6 w/m²/c. Min 30mm insulant thickness.

New roof to be carried over to form canopy over new entrance area. Catnic lintels over new frames.

Re-sited rwp on front corner of existing dwelling to be connected to s.w. system.

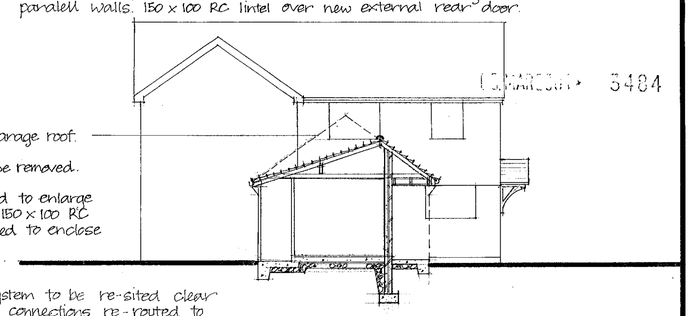


ground floor plan



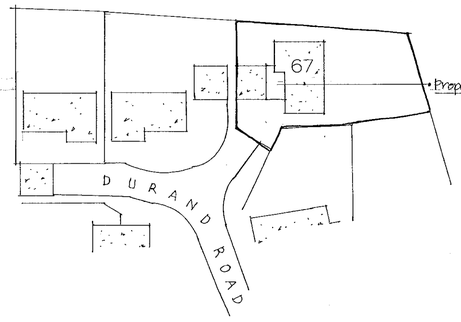
rear elevation

New porch roof to be concrete interlocking tiles to link and match front pitch of existing garage with Anchor Centurian tiles on shallow rear pitch. on 25 x 38 battens and sarking felt on 100 x 50 rafters at 400 cts with 75 x 225 purlin at mid-span on rear slope, 50 x 125 ceiling tie joists with bolted connections with rafters. 2 N° 175 x 50 bolted joists provided to support rafters over canopy entrance. 200 Fibreglass insulation over ceiling of 12.5 plasterboard and skim. 25mm continuous soffit vents to front and rear. Box gutter formed at junction of roof with rightangles abuttment wall, lined with Code 5 lead". Code 4 flashing and soakers to parallel walls. 150 x 100 RC lintel over new external rear door.

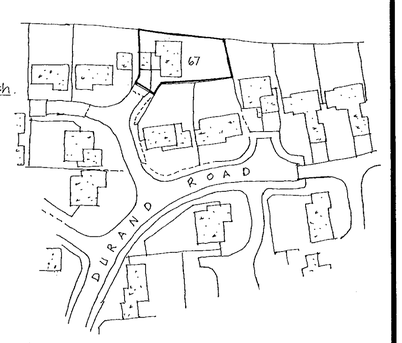


section a a

APPROVED
CHARNWOOD 3484



site plan 1:500



location plan

PROPOSED FRONT ENTRANCE PORCH AT 67 DURAND ROAD EARLEY FOR MR M OCKWELL

SCALE 1:100

CD 24/4/01