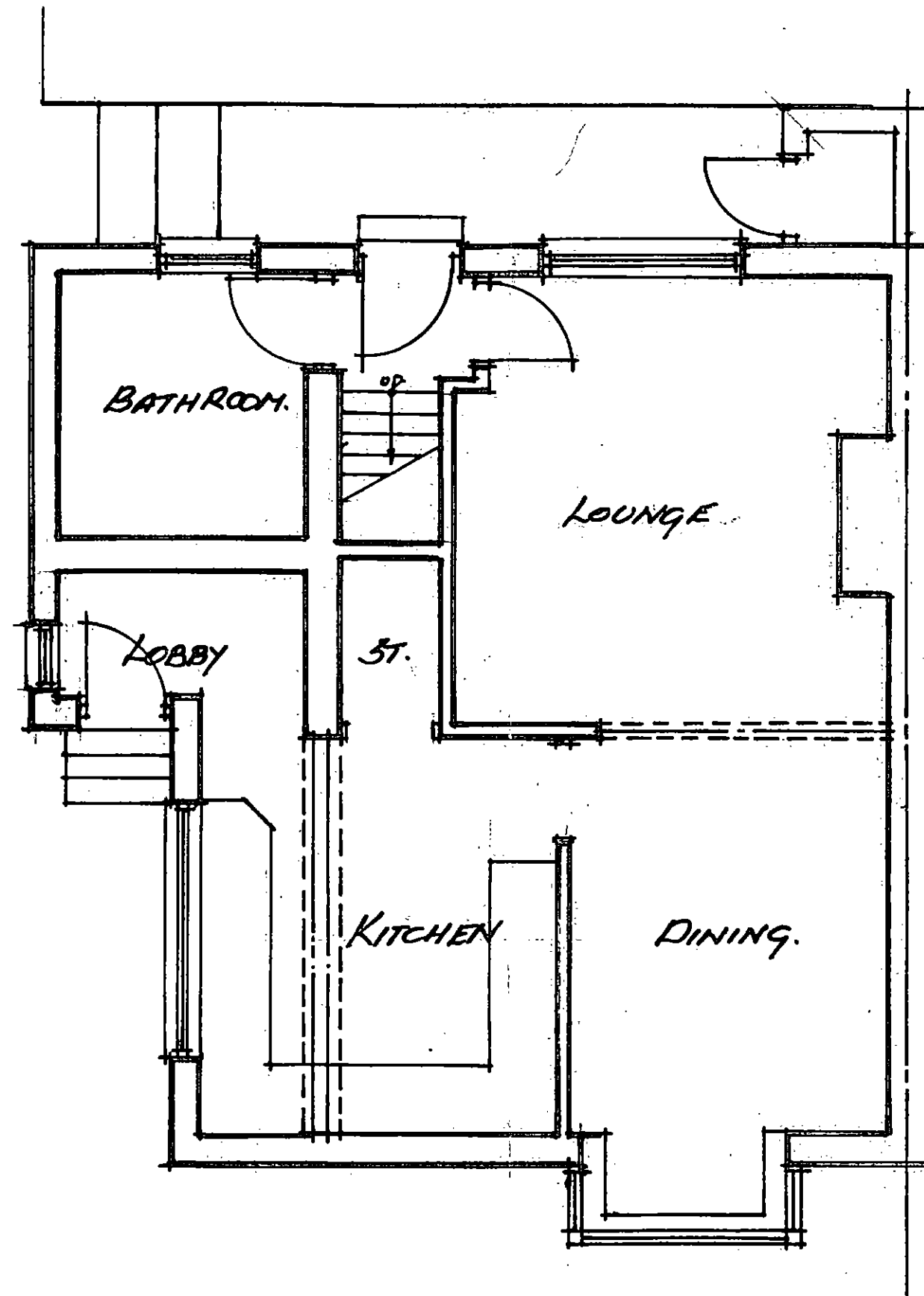
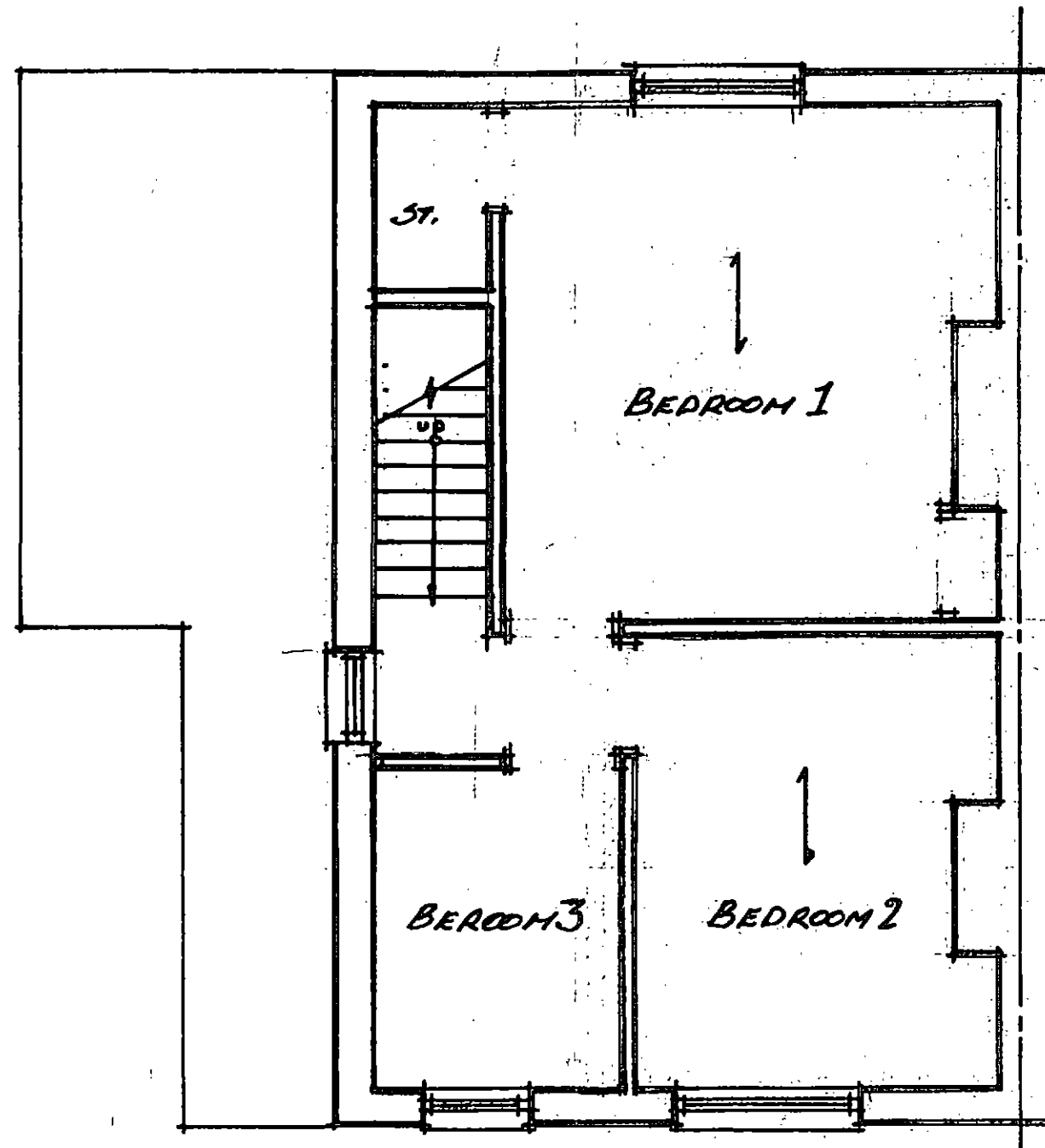




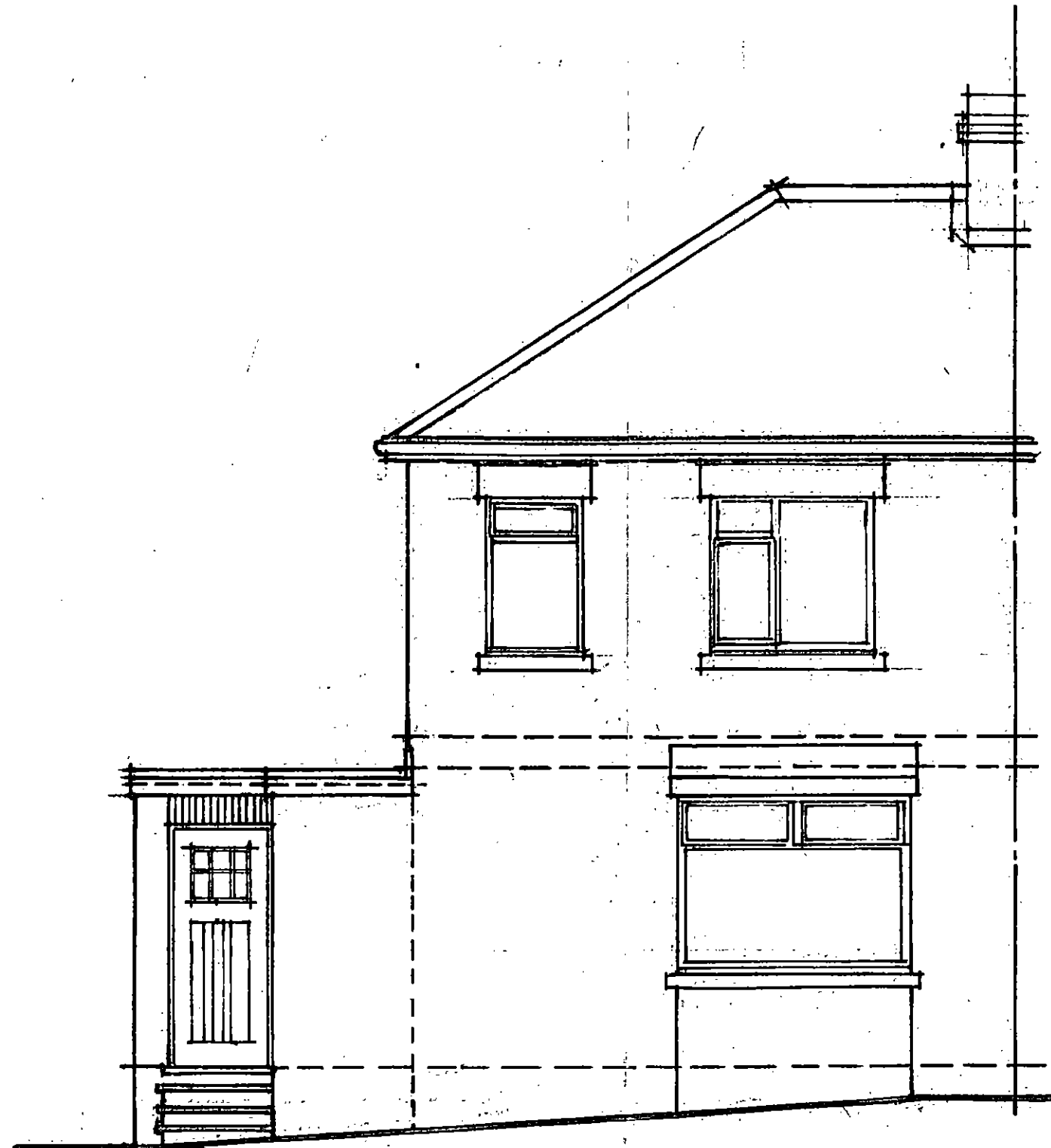
EXISTING GROUND FLOOR LAYOUT.

PROPOSED EXTENSION
AT
NO 129 WEETSHAW LANE
CUDWORTH
FOR
MR. D. KIRKBY.



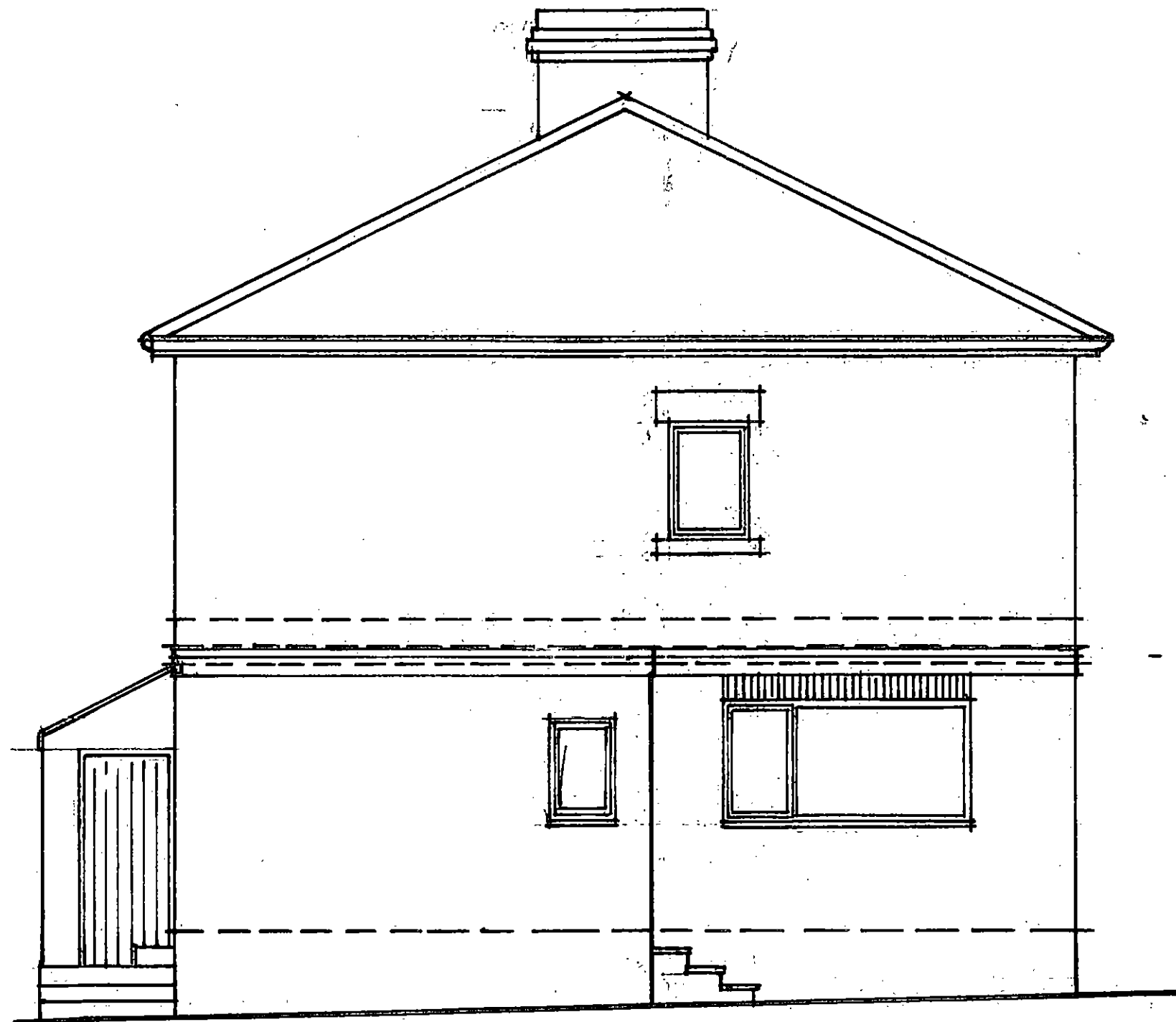
EXISTING FIRST FLOOR LAYOUT.

PROPOSED EXTENSION
AT
NO 199 WEETSHAN LANE
CLLDWORTH.
FOR
MR. D. KIRKBY.



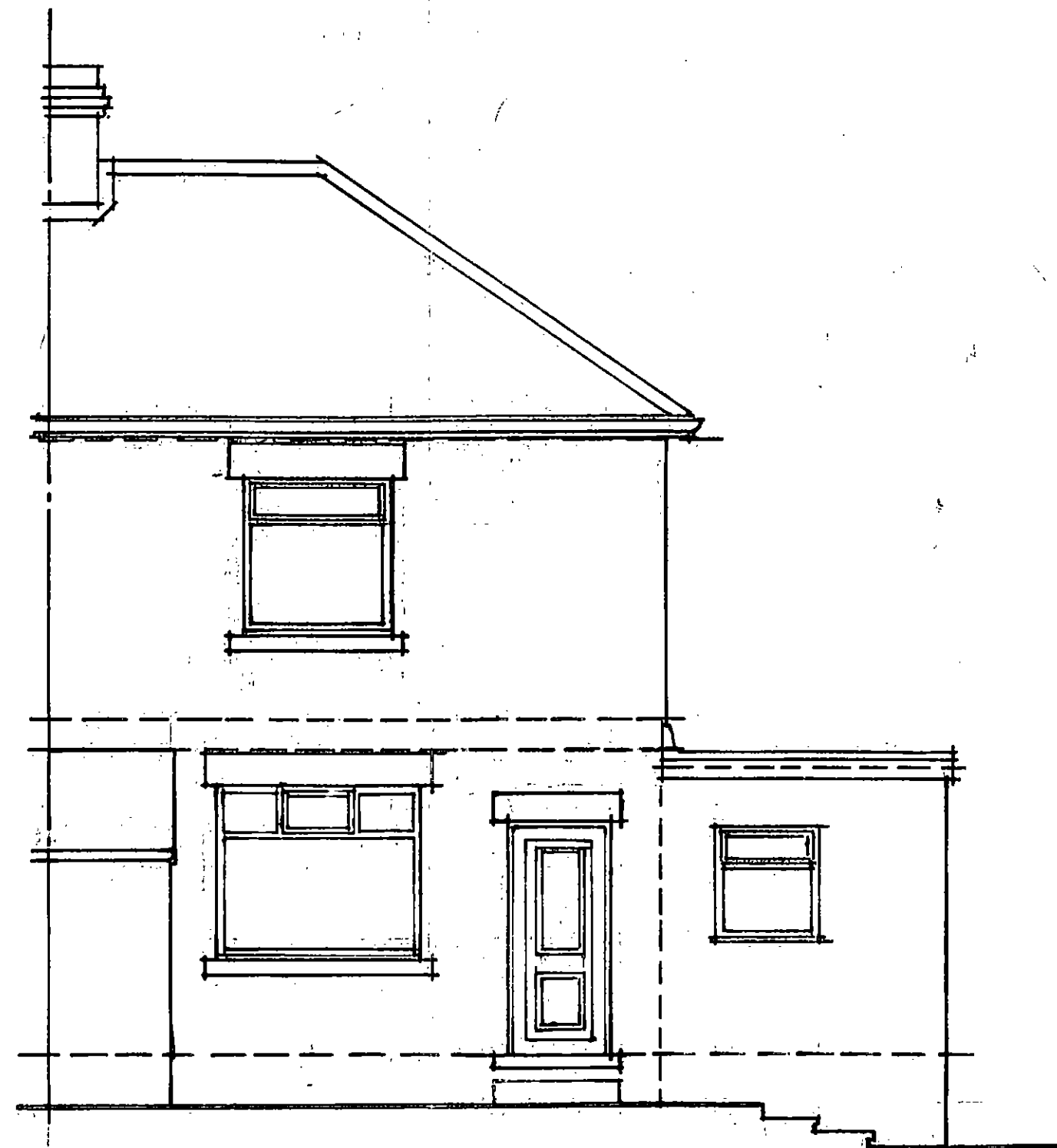
EXISTING FRONT ELEVATION

PROPOSED EXTENSIONS
AT
NO 139 WEETSHAW LANE
CUDWORTH
FOR
MR. D. KIRKBY.



EXISTING SIDE ELEVATION

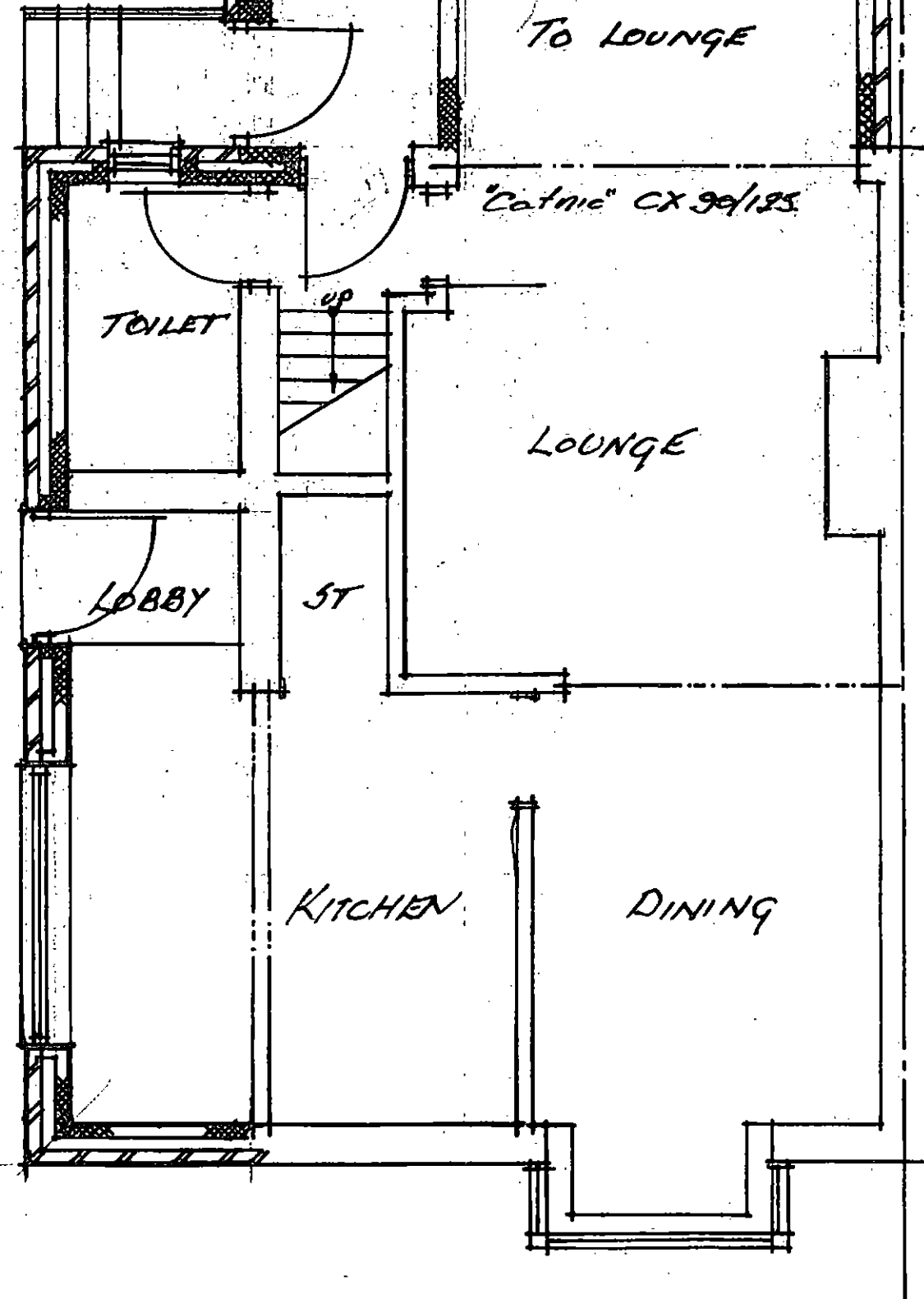
PROPOSED EXTENSIONS
AT
NO 129 WEETSHAW LANE
CADWORTH
FOR
MR. D. KIRKBY.



EXISTING REAR ELEVATION

PROPOSED EXTENSIONS
AT
NO 139 WEETSHAN LANE
CUENORTH
FOR
MR. D. KIRKBY.

Foundations - Depth of foundations to as reqd by BUILDING CONTROL OFFICER; min 750 x 375 or to match extg



Floors - 25 ply boards on min 975 x 48 joists @ 450 centres in C24 timber; joists built in both end & restraint over 3/4" joint by 30 x 5 galvanised straps @ 1000 centres; sub floors vented with 225 x 150 air-bricks @ 900 centres starting 450 from corner air brick skewed thro cavity with slates & lag dpc over. Floor to incorporate 125 Kingspan 'Kooltherm' K108 fixed between joists.

PROPOSED GROUND FLOOR LAYOUT.

Party Wall - 102.5 brick to match extg with 125 Kingspan 'Kooltherm' K108 bonded to wall, including vapour barrier between; finish to be 13mm full backed plaster bed with 5mm skim.

Cavity Wall - Brickwork to match extg in size, texture & bond 100 cavity filled with 75 Kingspan 'Kooltherm' K108 insulation bonded to '110 Thermalite' insulation block; cavity closed @ reveals & cills with dpc's to BS 743; cold bridge prevented by 'Kooltherm' cavity closed at cills, reveals & eaves; brickwork & blockwork bonded to extg walls using proprietary bonding strip fixed to extg house walls; inner leaf below dpc level & external leaf below ground level to be constructed of 7N/mm blockwork, cavity to be filled to 150mm below dpc.

Lintels - 'Catnic' lintels with min 150 mm and bearing on 225 x 150 x 110 pad stones CG 90/125 to new window & doors, plus other formed opening.

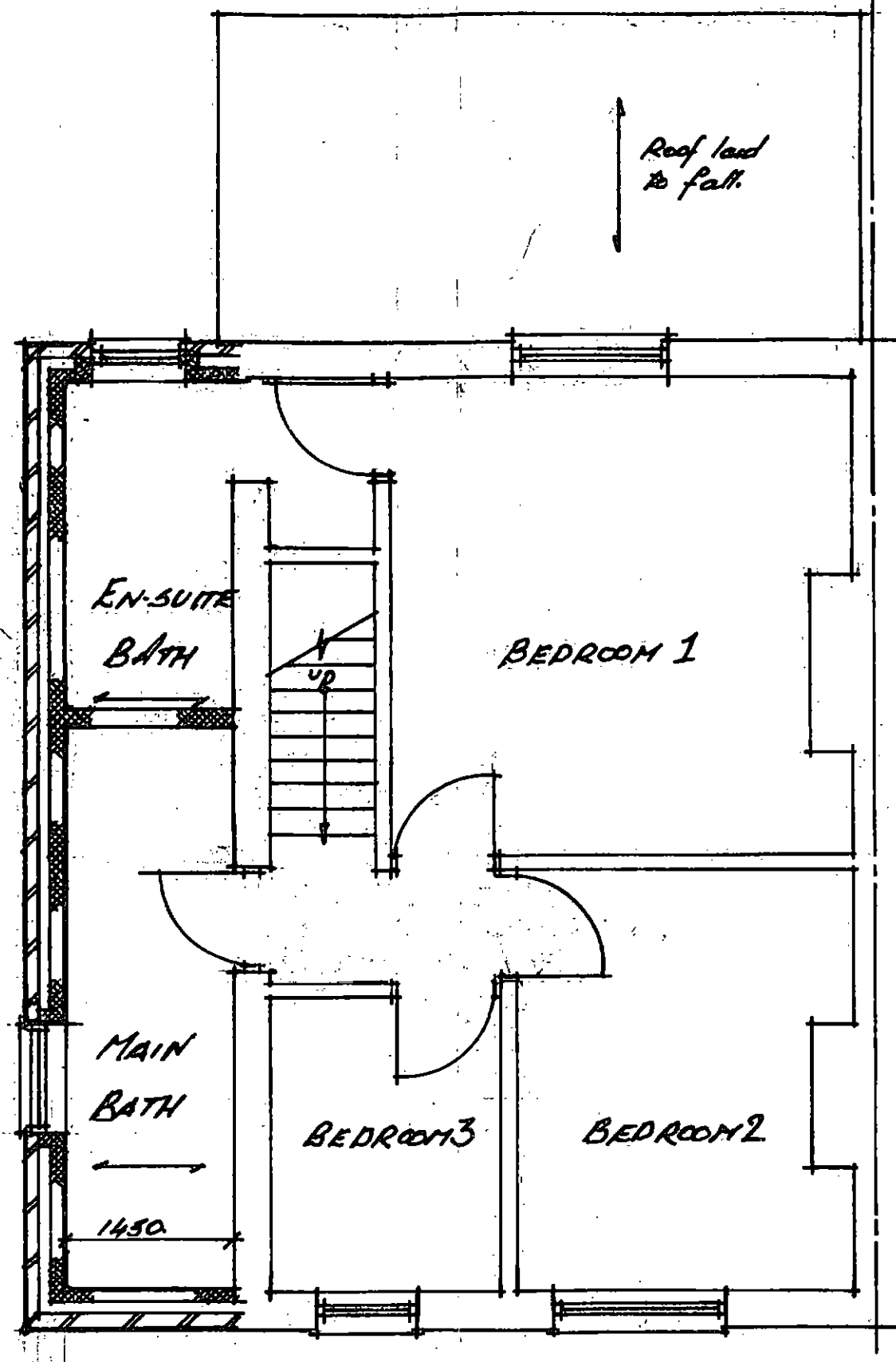
PROPOSED EXTENSION
AT
NO 99 WEETSHAW LANE
CUDWORTH.
FOR
MR. D. KIRKEY

Flat roof - waterproof membrane on 18 ply wood sheet, with 100 Kingspan "Kooltherm" K108; vapour control barrier, 15 ply preservative treated on 275x48 C24 joists laid to fall, fixed to 125x75 wall plate secured to wall & 100x50 wall fixed to blackwork.

Form new suspended floors of 225x63 joists to class C24, with 25 lag boarding and 13 foil backed plasterbed with 5 plaster skim.

Bathroom layouts to suit with 38mm waste to bath, 32mm waste to toilet & bidet and 100mm waste to WC; all connected to 100mm syp positioned to suit and connected to exty drainage with 100 dia clayware pipes with patented push fit flexible joints; pipes laid to 1 in 40.

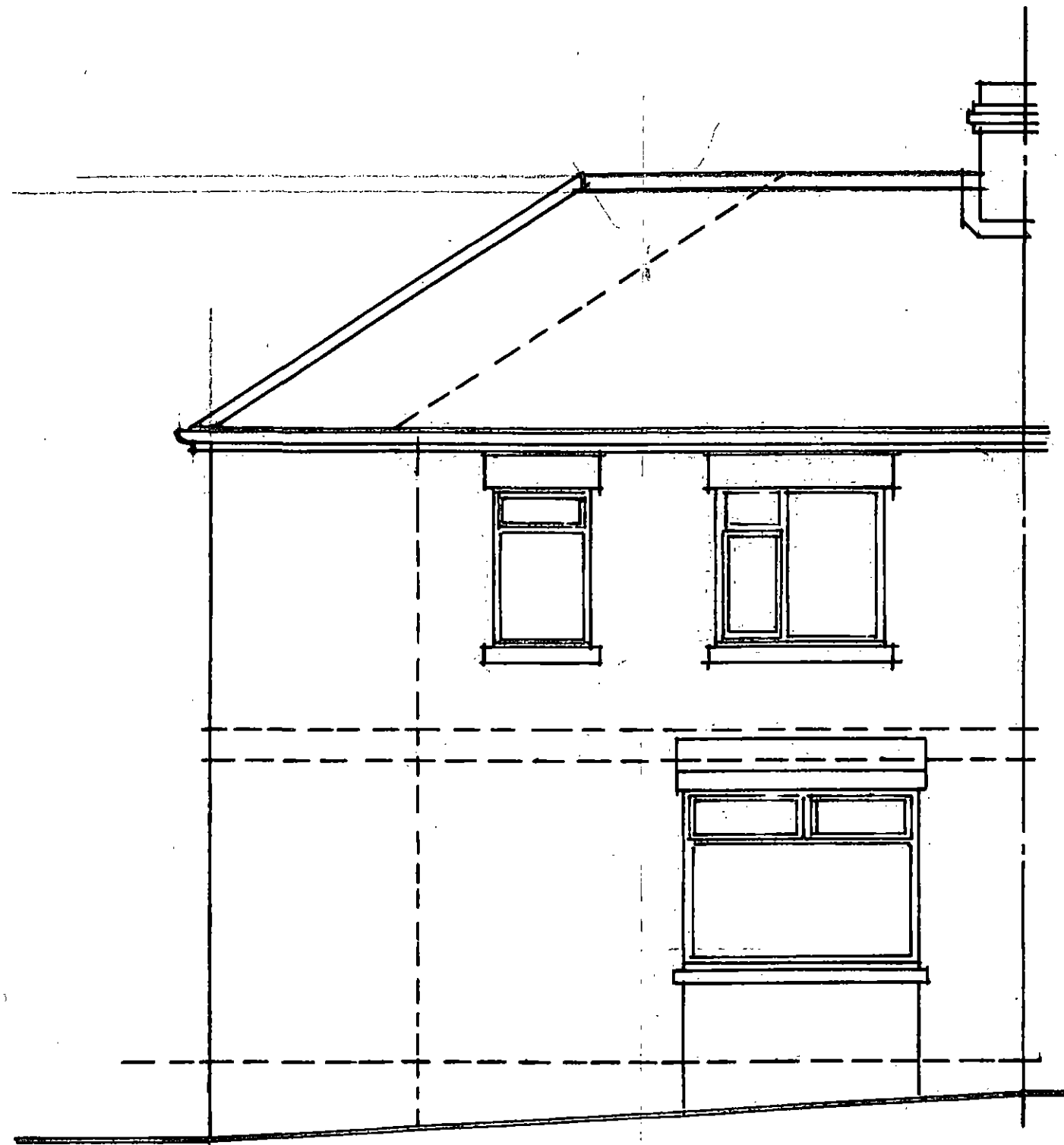
Form new door opening 900 to head of stairs where window removed, CH/90/100 Catnic lintel over opening



PROPOSED FIRST FLOOR LAYOUT.

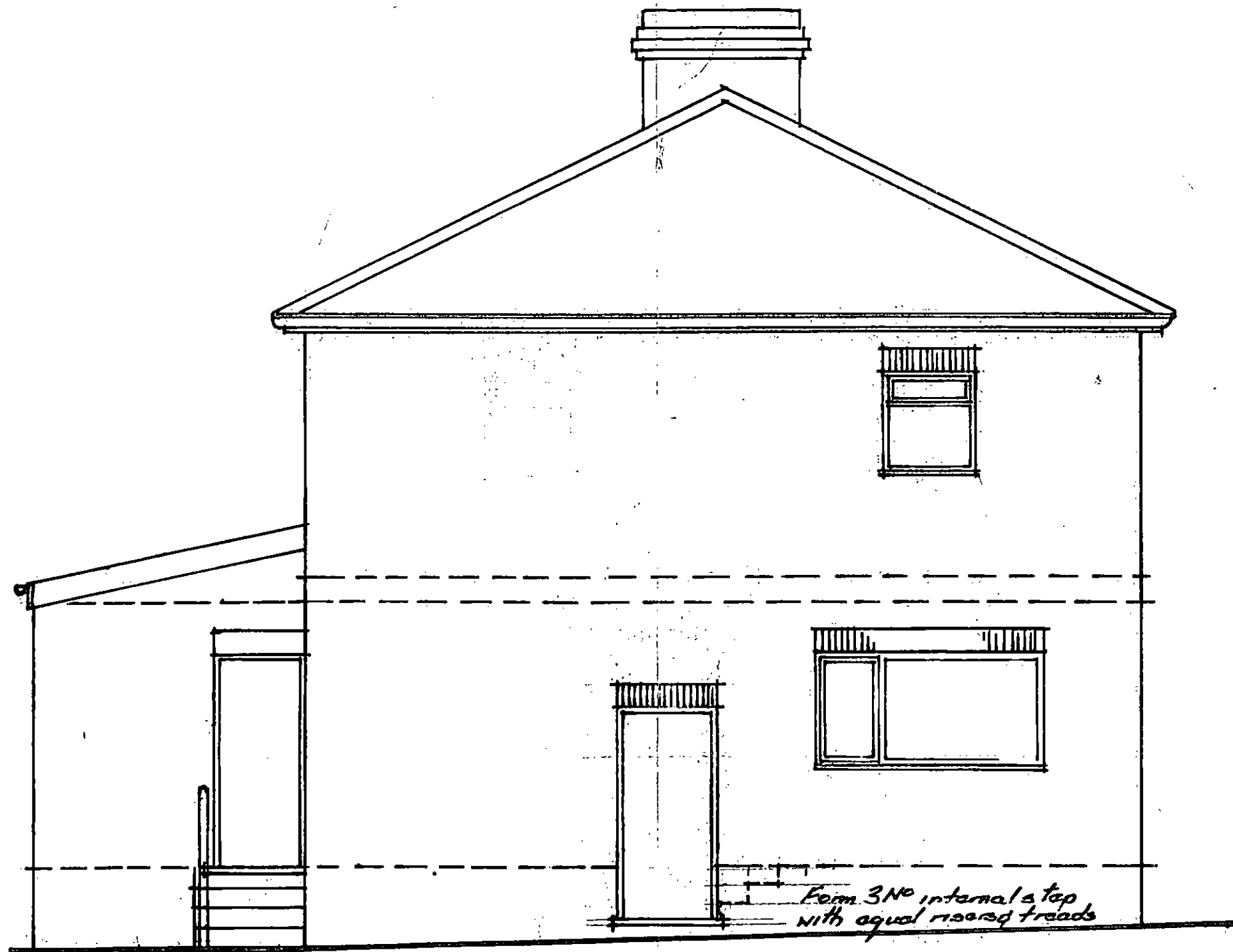
Main roof - slates to match exty exty in colour size and lap, laid on 38x25 treated batten on untearable felt, 150x50 rafters @ centres to match exty supported midspan by 225x63 purlins with 175x50 ceiling joists & 150x50 binders; rafter to be secured to 100x50 wall plate with two clips wall plate secure to wall with 30x5x1000 ones bent galvanised m.s. straps at 1000 centres, lateral restraint provided by 30x5 galvanised straps fixed to 3rd joists; insulation to be provided by 150mm Kooltherm K108 fixed between joist with 100 quilt laid over; ceiling form with 13 foil back plaster bed 5 skim; roof space ventilated using propionary eave vents & ridge vents. fascia & soffits to be exterior grade plywood.

PROPOSED EXTENSION
AT
NO 199 WEETSHAW LANE
CLUDWORTH.
FOR
MR D KIRKBY.



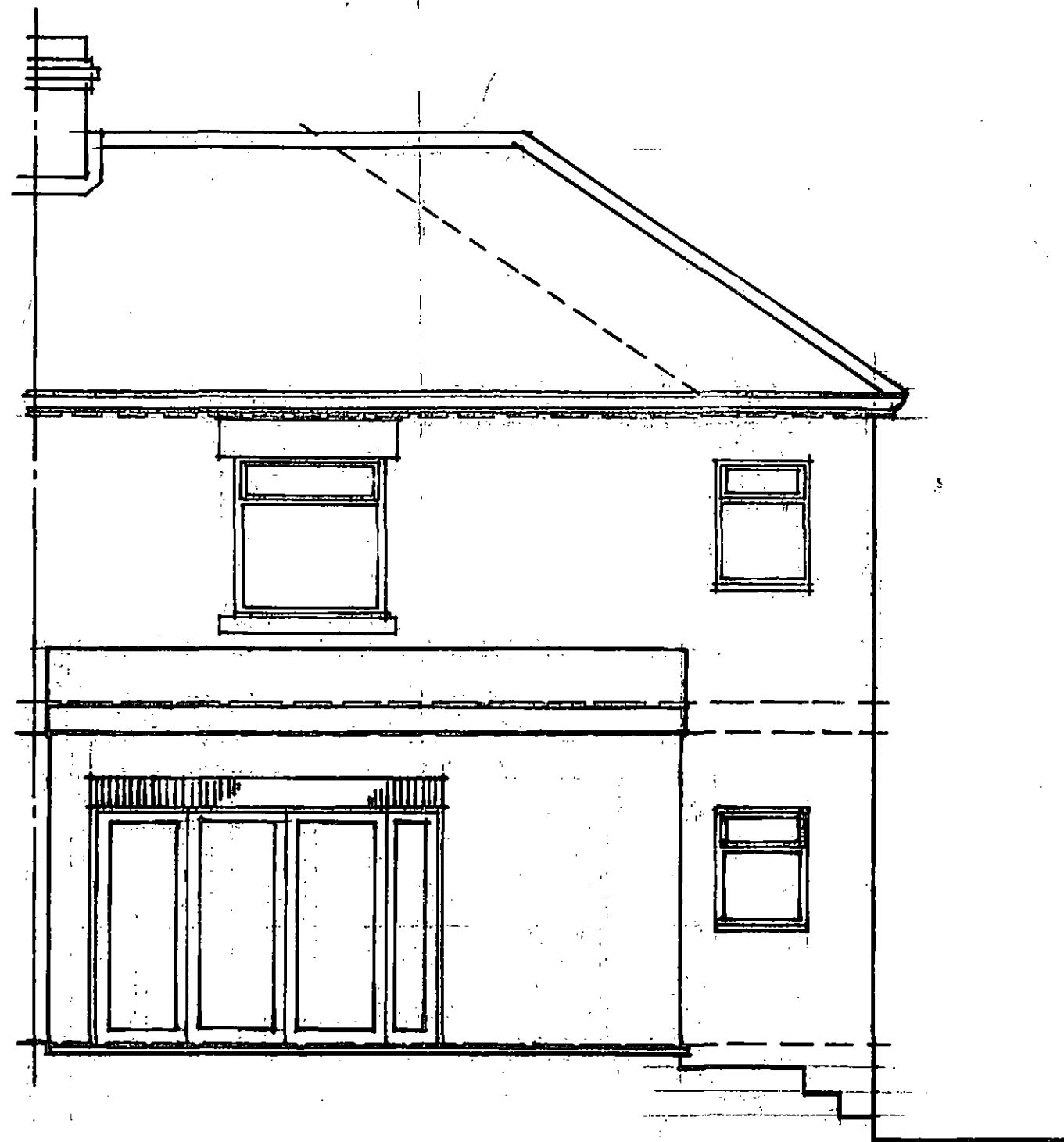
PROPOSED FRONT ELEVATION

PROPOSED EXTENSIONS
AT
NO 139 NEETS HAN LANE
CUDWORTH
FOR
MR. D KIRKBY



PROPOSED SIDE ELEVATION

PROPOSED EXTENSIONS
AT
NO 199 WEETSWAN LANE
CUDWORTH
FOR
MR D KIRKBY



PROPOSED REAR ELEVATION

PROPOSED EXTENSIONS
AT
NO 199 WEETSHAW LANE
CUDWORTH
FOR
MR. D. KIRKBY.