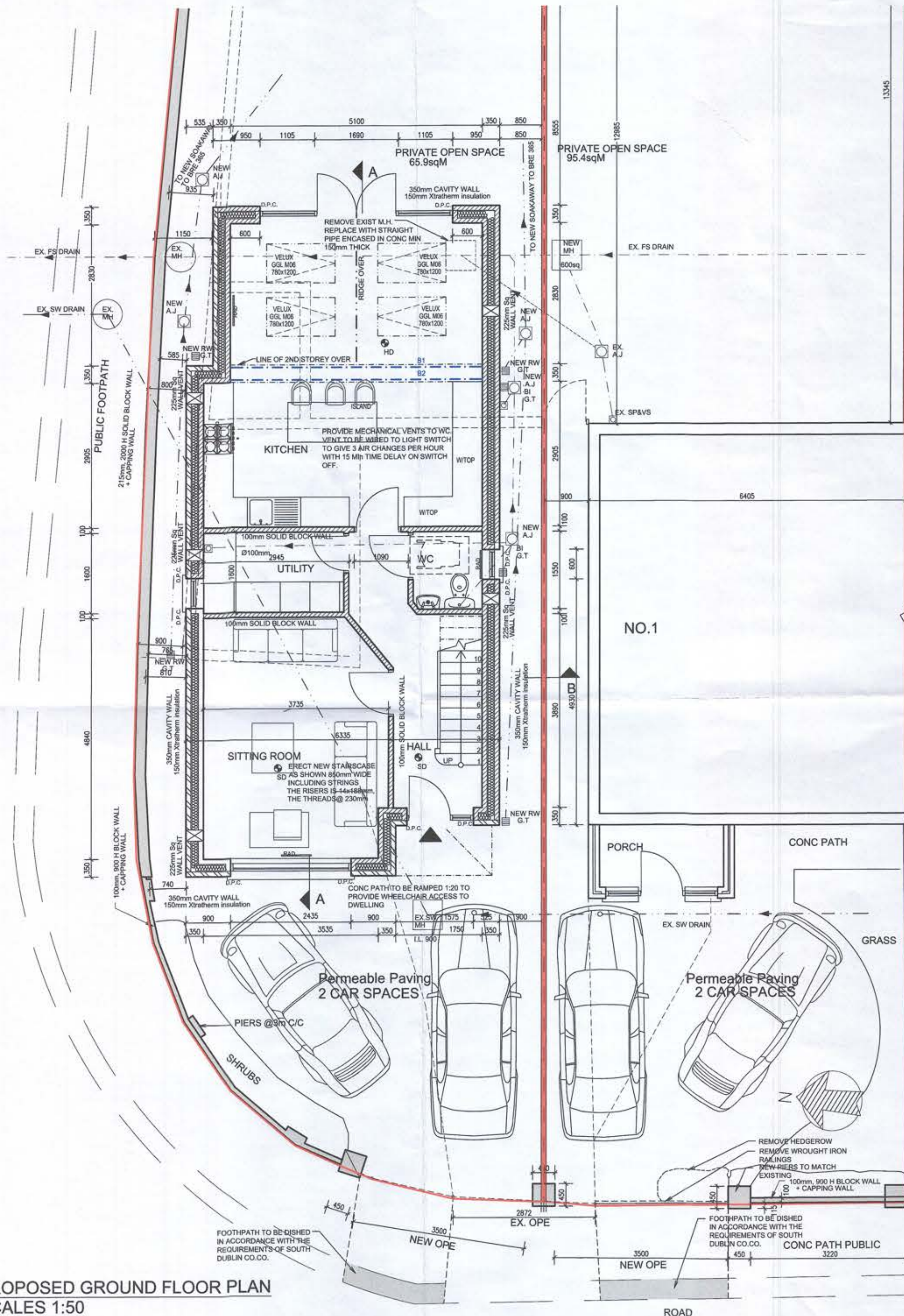
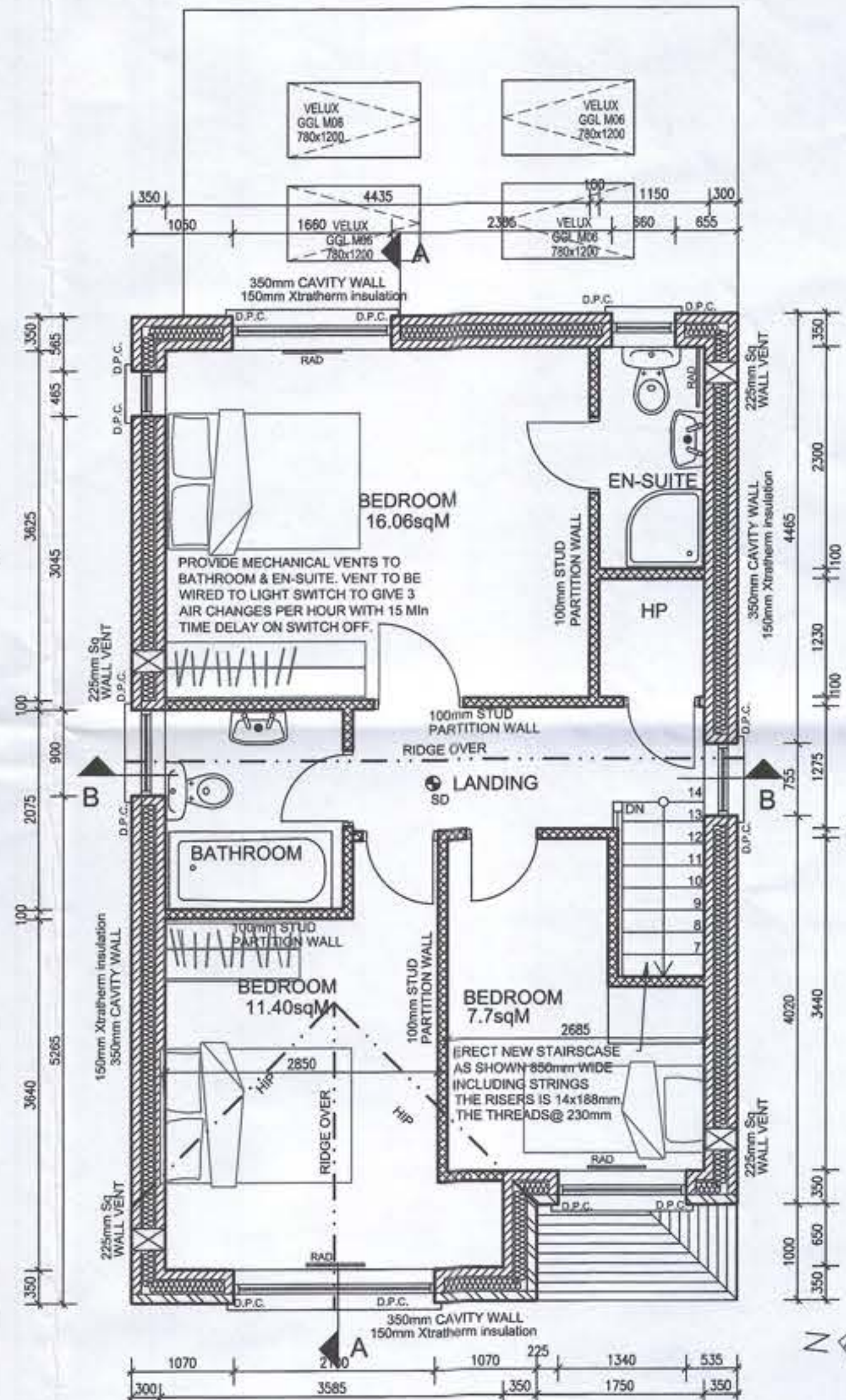


PROPOSED GROUND FLOOR PLAN
SCALE 1:50



PROPOSED FIRST FLOOR PLAN
SCALE 1:50



PROVIDE INTERLINKED SELF
CONTAINED MAINS OPERATED SMOKE
DETECTORS IN ALL ROOMS & ALSO
HEAT DETECTOR IN KITCHEN
CONFORM TO B.S. 5446 Pt 1, SD HD
LD 2 SYSTEM

ALL NEW SANITARY PIPEWORK TO
CONFORM TO B.S. 5572: 1978 PROVIDE
CLEANING EYES TO ALL BENDS ALL
NEW WINDOWS AND EXTERNAL DOORS
TO BE DOUBLE GLAZED

ALL NEW WINDOWS AND EXTERNAL DOORS
TO BE DOUBLE GLAZED AND TO ACHIEVE
A U VALUE OF 1.0 W/m²K. USE Pilkington
K GLASS 1m.

FIT NEW WINDOWS ON P.C. R.C. SILL ON
D.P.C. TURNED UP @ BACK AND SIDES
TO LEVEL OF WINDOW BOARD PLASTER
& MAKE GOOD TO BOTH SIDES NEW
WINDOWS

PITCHED ROOFS:
CONCRETE TILES TO MATCH EXISTING TO LS 3-1972
& FIXED IN ACCORDANCE WITH I.C.P. 1982 & WITH
MANUFACTURERS INSTRUCTIONS ON 50x25mm BATTENS ON
"TYVEK" BREATHABLE FELT HORIZONTALLY 150mm & TURNED
DOWN OVER FASCIA INTO GUTTER ON RAFTERS TO SIZES
SHOWN. WHERE SHOWN USE LOW PITCH CONCRETE TILES
(MIN PITCH TO BE 1°) FIXED ACCORDING TO
MANUFACTURERS INSTRUCTIONS.

CONCRETE FLOORS:
150mm CONCRETE FLOOR ON 150mm KOOLTHERM K3
INCLUDING 50 mm STRIP AROUND THE PERIMETER OF
BUILDING AND INCLUDING INTERNAL WALLS, ON RADON
BARRIER/DPC ON 50mm SAND ON MINIMUM 150mm
CONSOLIDATED HARDWARE COMPACTED IN LAYERS OF NOT
MORE THAN 225mm.

FOUNDATIONS:
STRIP FOUNDATIONS IN CONCRETE (1:5) TO SIZES
SHOWN AND DEPTH TO AT LEAST THE UNDER SIDE
OF EXISTING FOUNDATIONS. EXCAVATION TO BE MIN
600mm BELOW G.L. BLOCK BELOW D.P.C. TO BE
450x225x100mm APPROVED SOLID BLOCKWORK
BEDDED IN CEMENT MORTAR (3:1).

WHERE DRAINS PASS UNDER BUILDINGS,
PIPES ARE TO BE ENCASED IN
CONCRETE MIN 50mm THICK. WHERE
DRAINS PASS UNDER WALLS A P.C. R.C.
UNTEL IS TO BE PLACED IN WALL OVER
DRAIN TO PREVENT DAMAGE TO DRAIN.

THERMAL INSULATION SPECIFICATION - AT RATING

PITCHED ROOFS: U-VALUE 0.12(W/sq m K)

SLOPING CEILING:
120mm K7 KOOLTHERM INSULATION BETWEEN RAFTERS, SKIM FINISH ON 12.5mm PLASTERBOARD
ON 100g POLYTHENE VAPOUR BARRIER ON 30mm K8 KOOLTHERM INSULATION.

EXTERNAL WALLS: U-VALUE 0.12(W/sq m K)

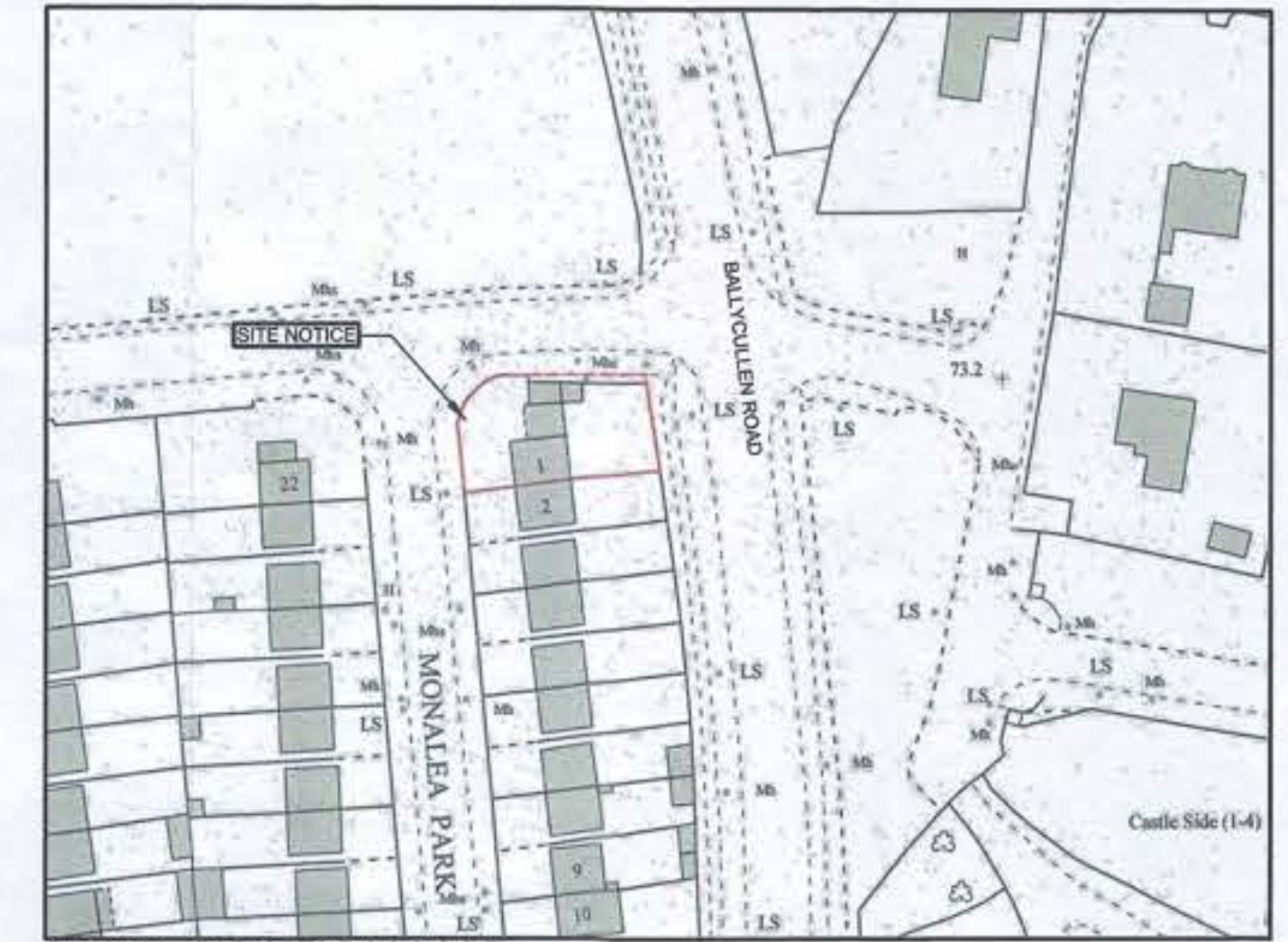
300mm CAVITY WALL:
TO DETAIL

CONCRETE GROUND FLOORS: U-VALUE 0.12(W/sq m K).

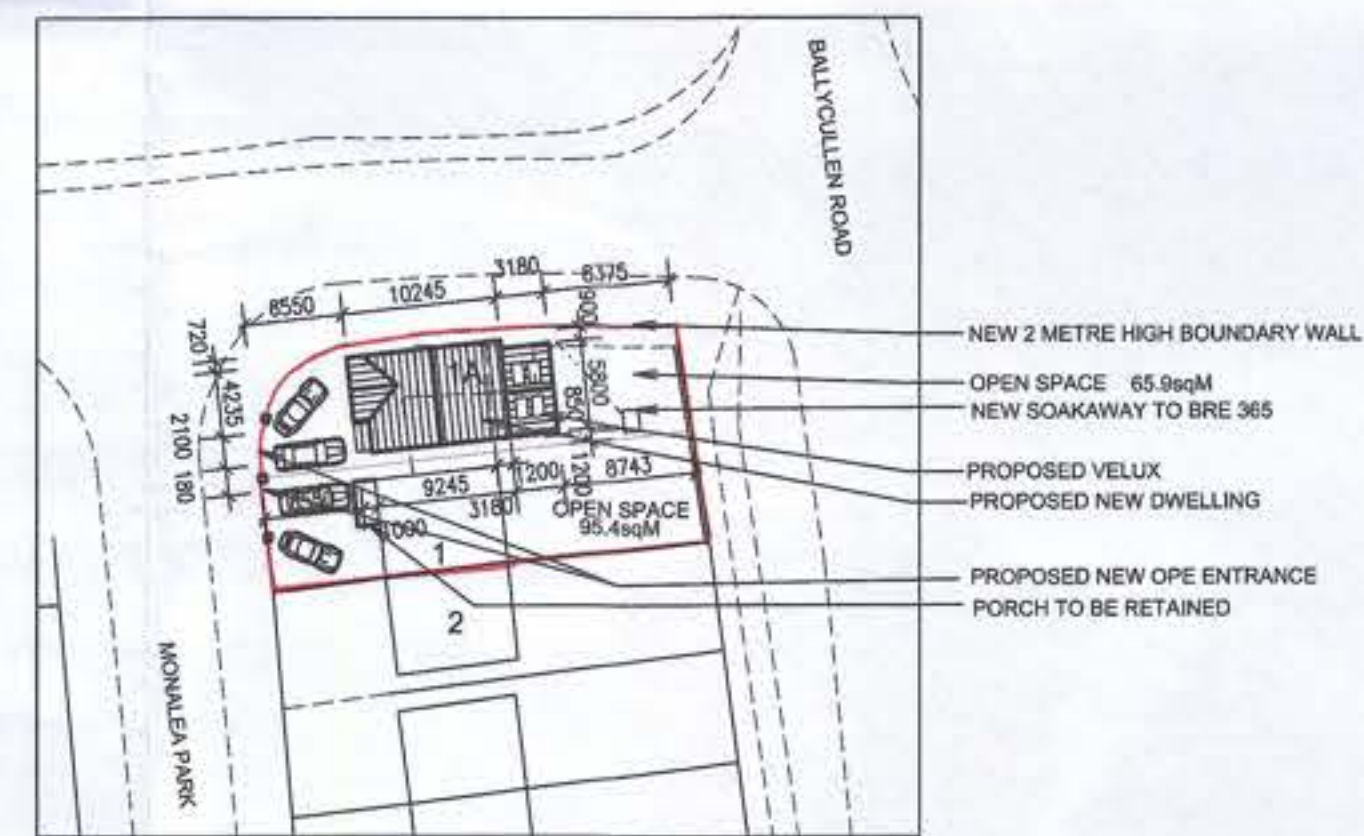
150mm CONCRETE FLOOR ON 150mm KOOLTHERM K3 INCLUDING 50 mm STRIP AROUND THE
PERIMETER OF BUILDING AND INCLUDING INTERNAL WALLS, ON RADON BARRIER/DPC ON 50mm
SAND ON MINIMUM 150mm CONSOLIDATED HARDWARE COMPACTED IN LAYERS OF NOT MORE
THAN 225mm.

NOTE:
IF A UNDER-FLOOR HEATING SYSTEM IS BEING USED IT MAY BE PREFERABLE TO USE A SCREED
AND PLACE INSULATION UNDER SCREED. CONSULT WITH MANUFACTURERS OF HEATING SYSTEM.

NOTE:
ISOVER AIR TIGHT MEMBRANE TO BE SEALED AT JOINTS AND AT WINDOWS ROOF AND FLOORS TO
ACT AS AN AIR TIGHT MEMBRANE.



SITE LOCATION MAP
SCALE 1:1000
OS MAP No 3390-15
LICENCE No CYAL 50209852



BLOCK PLAN
SCALE 1:500

NOTES:

All work to comply with the Building Regulations 1997-2019.

It is the responsibility of the builder/contractor of the Building or
Works to ensure the compliance of such with the Building Regulations
1997-2019.

Dimensions shown of rooms are wall to wall dimensions and do
not include any insulation, plaster, plasterboard or wall finishes.

No dimensions to be scaled from this drawing.

All dimensions to be checked on site.

Where any discrepancy or error may occur, Architect to be notified
prior to commencement of work.

NO.	REVISIONS	DATE	BY
PROJECT:			
PROPOSED 2 STOREY DWELLING AT SIDE OF 1 MONALEA PARK, FIRHOUSE, DUBLIN 24			
CLIENT:			
Julie Lucid			
Drawing Type:			
PLANS, BLOCK PLAN, SITE LOCATION MAP			
Date Apr 25 Scales 1:50@A1; 1:500@A1; 1:1000@A1 Dwn. By L.K.			
Weber Architecture 180 Rathgar Rd., Dublin 6, Mobil. 087-2303449 E-mail: eamonnweber@eircom.net			
Drawing No:			05/23
Sheet No:			1 OF 4