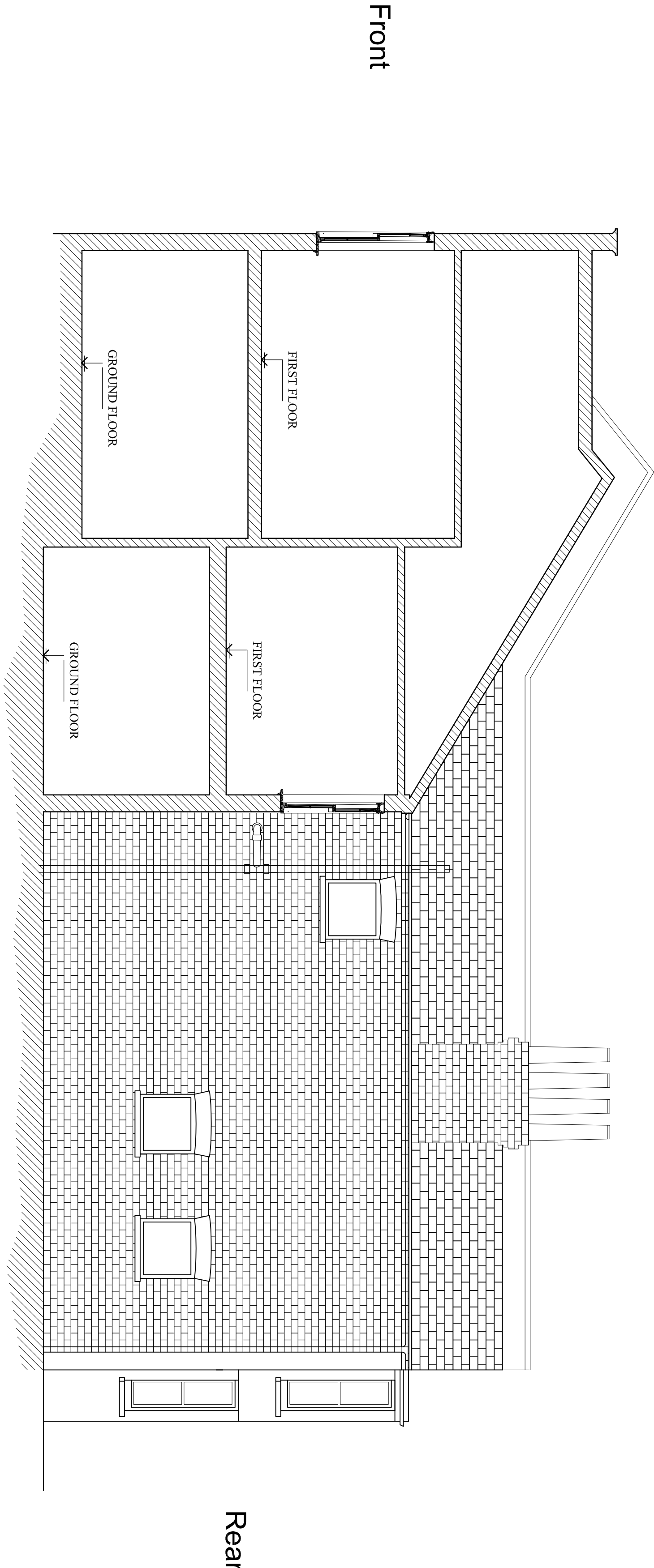




Front

EXISTING SIDE ELEVATION/SECTION THROUGH HOUSE

MAIN HOUSE - WALLS GROUND FLOOR - FIRST FLOOR - SOLID BRICKWORK CONSTRUCTION 215mm blk
ROOFS - CONCRETE TILES COLOUR ORANGE
DOORS - SOLID OAK TIMBER
WINDOWS - SASHED

FLAT ROOF CONSTRUCTION. [WARM DECK] 0.18 U-VALUE

MINERAL SPAR CHIPPIINGS ON 3 LAYERS ROOFING FELT ON 126mm CELOTEX TD4000
TEMPCHECK-DECK (PRODUCT CODE TD4126 U-Value 0.18) [INSULATION] OR EQUAL ON
12mm MARINE PLYWOOD DECK ON TILTING TIMBER FLEETS ON C24 TIMBER FLAT ROOF
JOISTS AT 400 CENTRES ON MOISTURE BARRIER ON 12.5mm THICK POLI BACKED PLASTER
BOARD - FULLY TAPED JOINTS + 2.5mm FINISH SKIM COAT

ROOF DORMER WALL CONSTRUCTION. 0.28W/M2K U-VALUE

DORMER WALL (30MM FIRE PROTECTION)
PLAIN CLAY TILES TO MATCH EXISTING ON
TIMBER TILING BATTENS ON BREAFTER FELT ON
9MM THICK SUPALUX PROMAT FIRE PROTECTION BOARD
ON LOAD-BEARING TIMBER STUD WALL WITH 75MM
KINGSPAN TP10 INSULATION BETWEEN STUDS AND
32.5MM K118 INSULATED PLASTERBOARD TO INNER FACE
OF STUDDING (VAPOUR CONTROL LAYER INCLUDED) WITH
fully taped joints +2.5mm thick skim coat finish

NEW LOAD-BEARING STUD PARTITION WALLS

50 x 100 STUDS AT 600 CENTRES WITH 100mm
THICK CELOTS INSULATION BETWEEN STUDS
WITH POLYETHYLENE SHEET MOISTURE
BARRIER AND 12.5mm THICK PLASTERBOARD
WITH FULLY TAPED JOINTS +2.5mm THICK SKIM
COAT FINISH

STAIRCASE

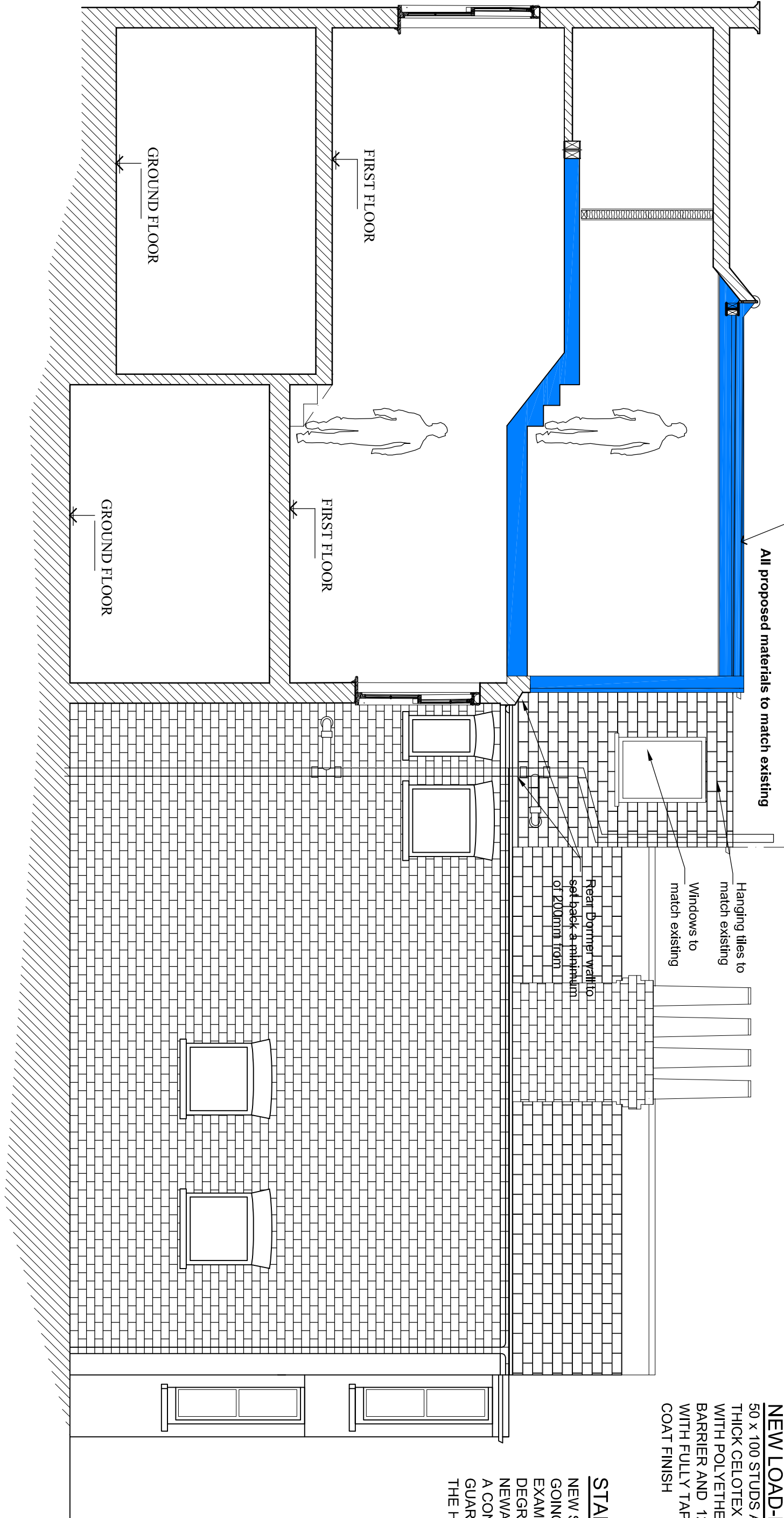
NEW STAIRCASE SHOULD HAVE MAXIMUM RISERS OF 220MM AND MINIMUM
GOINGS OF 220MM. THE MAXIMUM PITCH OF A STAIR IS TO BE 42 DEGREES. SO FOR
EXAMPLE A 220MM RISER WOULD NEED TO HAVE 246MM GOING TO BE UNDER 42
DEGREE PITCH. IF KITE WINDERS ARE TO BE USED THE MINIMUM TREAD SIZE AT THE
NEWAL POST MUST BE 500MM.
A CONTINUOUS HANDRAIL IS REQUIRED SET 900MM FROM THE PITCH LINE OF THE FLIGHT.
GUARDING SHOULD HAVE NO GAPS EXCEEDING 99MM.
THE HEADROOM TO A STAIRCASE IS TO BE 2000MM MINIMUM.

EXISTING MAIN ROOF 1.8W/m2K U-VALUE
ALL EXISTING MAIN ROOF STRUCTURE TO BE REMOVED.
DOWN TO TOP OF WALL PLATE LEVEL. ALL REMAINING
TIMBER WORK WALL PLATE & CEILING JOISTS TO BE
INSPECTED FOR DAMAGE/ROT/INSECT INFESTATION. AND
REPLACED AS REQUIRED. NEW ROOF STRUCTURE AS
SHOWN ON PLANS USING EXISTING CLAY TILES (OR EQUAL)
CLAY TILES (BS 5250) ON TILING BATTENS. BREAFTER MEMBRANE
(BS5250). RAFTER CAVITY 50mm. BATTENS FIXED
TO UNDERSIDE OF RAFTERS TO ALLOW FOR 50mm CLEAR AIR SPACE
100mm KINGSPAN TP10 INSULATION BETWEEN RAFTERS.
25mm FOLIBACKED PLASTERBOARD
12.5mm KINGSPAN TP10 INSULATION TO UNDERSIDE OF RAFTERS WITH
TIMBER RAFTERS DOUBLED UP AND BOLTED
TOGETHER AT FACES OF ROOF WINDOWS AND
TRIMMED WITH FULL DEPTH MOGINS TOP &
BOTTOM

NEW LOFT FLOOR

38mm TAG FLOOR BOARDS SCREW FIXED TO C24
TIMBER FLOOR JOISTS. JOISTS ARE SUPPORTED
VIA INTERMEDIATE WALLS. WALLS AND
SCREWED TO WALL PLATE VIA FRAMING CLIPS AND
TIMBER BLOCKING PLACED AT THIRD POINTS ALONG
SPAN NAILED TO JOISTS.
LAY 100mm OF ROCKWOOL DENSE ACOUSTIC
MINERAL FELT WITHIN NEW FLOOR VOID BETWEEN
JOISTS SUPPORTED ON WIRE REINFORCEMENT.

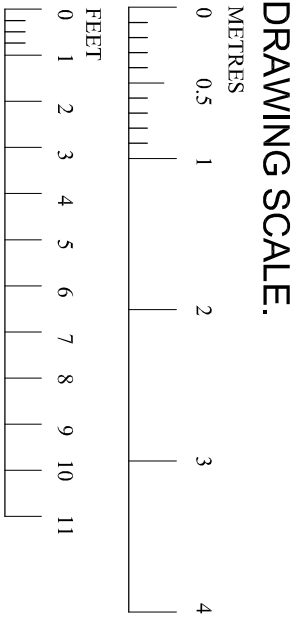
Front



Rear

PROPOSED SIDE ELEVATION/SECTION THROUGH HOUSE

MAIN HOUSE - WALLS GROUND FLOOR - FIRST FLOOR - SOLID BRICKWORK CONSTRUCTION 215mm blk
ROOFS - CONCRETE TILES COLOUR ORANGE
DOORS - SOLID OAK TIMBER
WINDOWS - SASHED



1	01/10/23	AJS	Issued for planning permission
Ver	Date	Drawn	Amendment

Mr. A. RAMKISSOON
24, HARVEY ROAD
LONDON, N8 9PA
ROOF DORMER EXTENSION
EXISTING & PROPOSED
OVERALL SECTIONS

PLANNING ISSUE

Drawn	A.Sparks
Scales	1:50
Drawing No	Ver
1400-04	1