

ROOF PLAN

NEW ROOF IN RECLAIMED SWE SLATE ON TAN SW BATTENS ON TYBER SURRO REEFING POET ON 100x50 SW RAFTERS AT 600 c/c ON 225x75 PURLIN & 100x50 HANGERS IN CEILING JOISTS ON 100x75 MIN WALL PLATE STRAPPED TO BLOCKWORK AT 1200 c/c

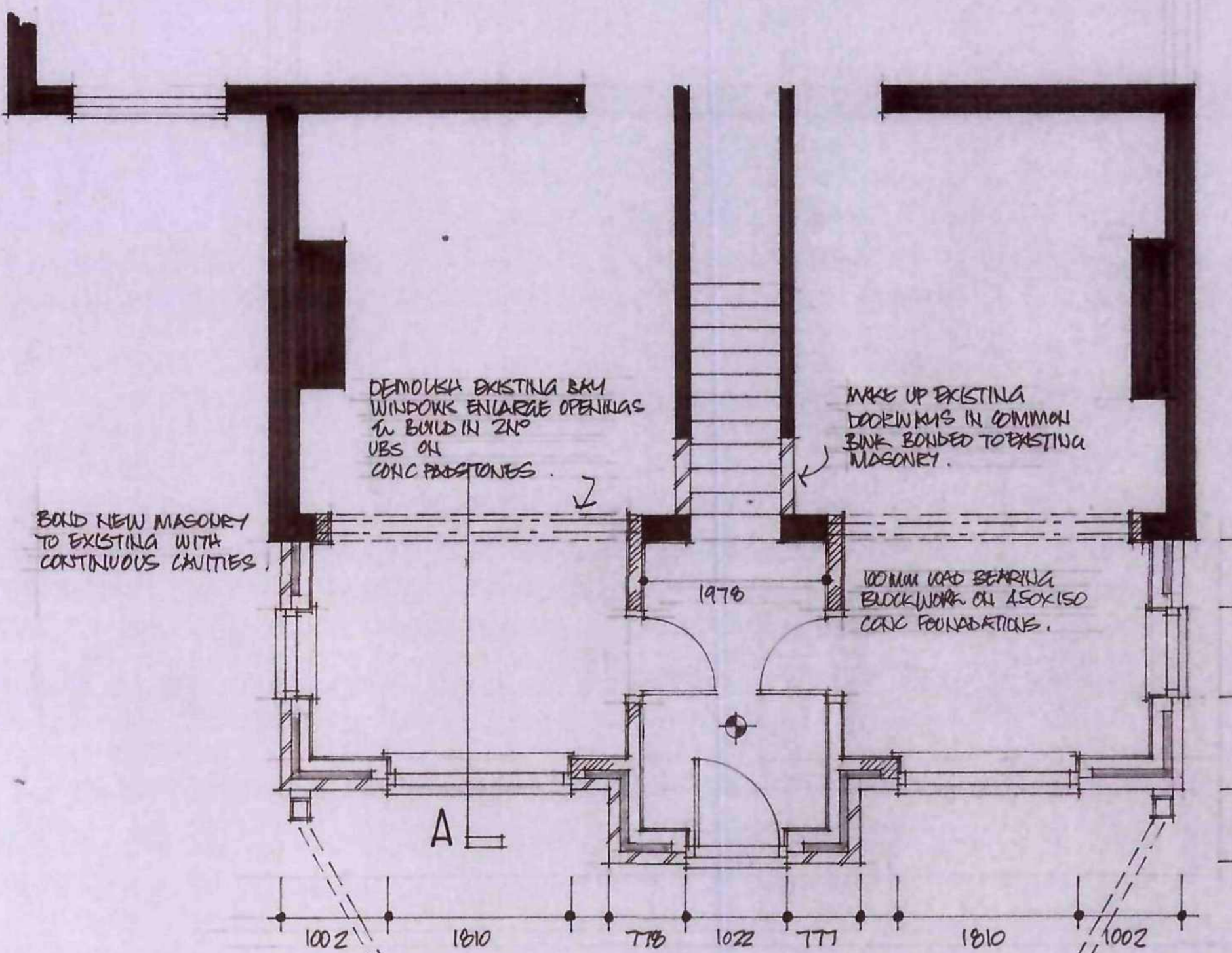
CAVITY WALLING IN 100MM FACING BRICKWORK TO MATCH EXISTING 100MM CAVITY WITH FULL FILL ROCKWOL INSULATION BATTES & 100MM INSULATING BLOCKWORK TO GIVE U VALUE OF NOT MORE THAN 0.28 W/M<sup>2</sup>K. STAINLESS STEEL NAIL TIPS - DOUBLE TRIANGULAR TIE TO BS 1243 APPROPRIATE TO 100MM CAVITY WITH MIN BEARING 50MM 750MM C/C HOR. 450MM C/C VERT IN EACH END COURSE UP REVEAL & USE CAVITIES WITH PROPRIETARY CAVITY CLOSERS U VALUE NOT LESS THAN 0.45 W/M<sup>2</sup>K TO PREVENT ROOF BREAKING. HI WIND DPC TO BE 2000A MIN 150 ABOVE AL. STOP END CAVITY TRAP ABOVE ALL OPENINGS AND 150MM ABOVE ANY ADJOINING ROOF STRUCTURE. UNLESS TO BE C/W PRESSED STEEL TO BS 449 CRATIC OR SIMILAR

WINDOWS TO BE WHITE UPVC TO MATCH EXISTING DOUBLE GLAZED WITH 16MM AIR GAPS & LOW E COATING, OPENING LIGHTS AS SHOWN & FITTED WITH TRICKLE VENTS TO HEADS OF FRAMES 800MM<sup>2</sup> LAMINATED SAFETY GLASS TO ALL NEW WINDOWS & DOORS. ALL DOORS & WINDOWS TO BE HEAT PROOFED & TO HAVE U VALUE OF NOT MORE THAN 1.6 W/M<sup>2</sup>K.

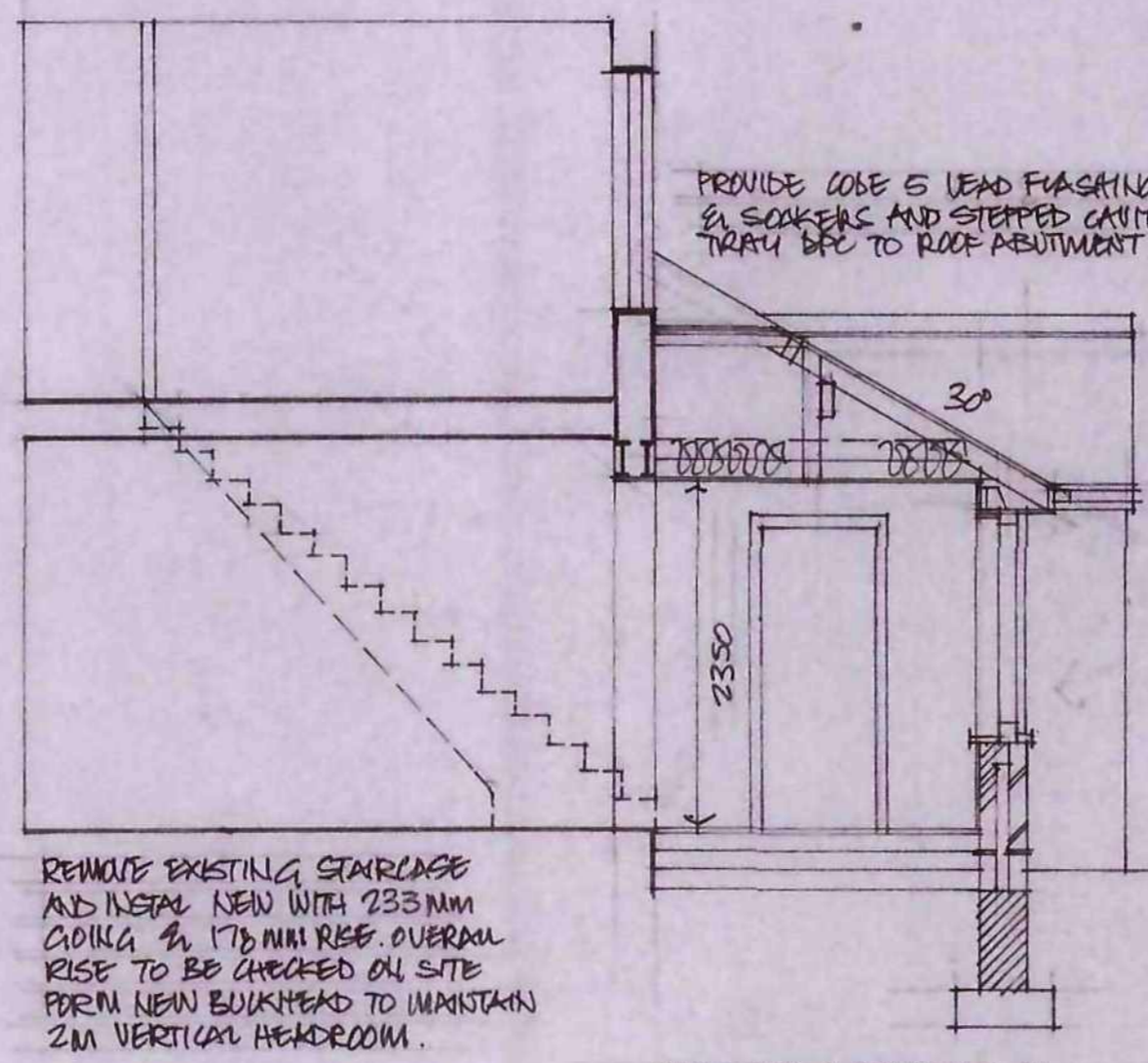
NEW RADIATORS FROM EXISTING SYSTEM TO BE FITTED WITH THERMOSTATIC RAD VALVES

ELECTRICAL INSTALLATION TO BE CARRIED OUT BY AN ELECTRICIAN REGISTERED UNDER 'COMPETENT PERSON SCHEME' AND PROVIDE CERTIFICATION FOR DESIGN & COMPLETION. HEIGHTS OF SWITCHES & SOCKETS TO BE NO HIGHER THAN 1200 OR LOWER THAN 450 FROM FFL

⊕ INDICATES SMOKE ALARM TO BS 5819 TO BE WIRED ON SEPARATELY FUSED LOW VOLTAGE CIRCUIT VIA MAINS TRANSFORMER WITH BATTERY BACKUP



GROUND FLOOR PLAN



SECTION A A

REMOVE EXISTING STAIRCASE AND INSTALL NEW WITH 233MM RISE & 176MM RISE. OVERALL RISE TO BE CHECKED ON SITE FROM NEW BULKHEAD TO MAINTAIN 2M VERTICAL HEADROOM.

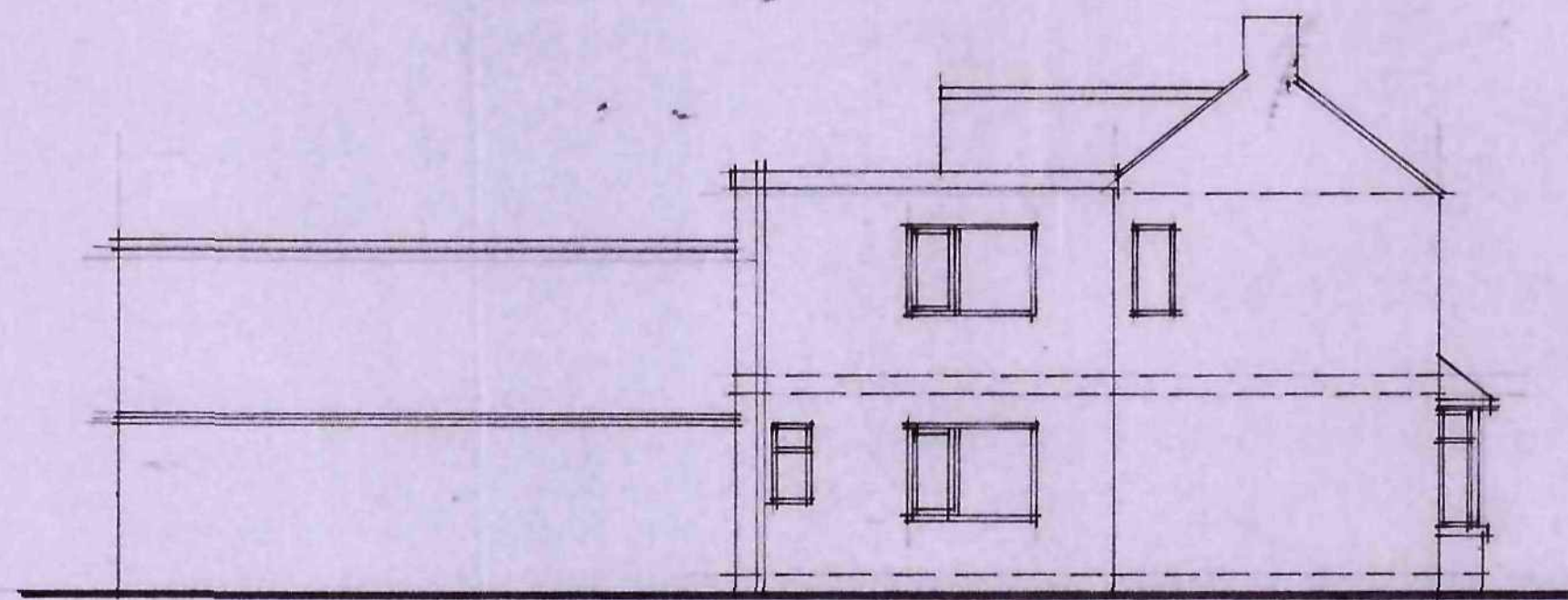
22MM T.G.A. BONDING ON 125x50 JOISTS AT 400 c/c ON DPC WITH MIN 150MM VOID & 100MM OVERSITE CONCRETE INSULATE WITH 120MM KINGSPAN THERMA FLOOR TF 13 TO GIVE U VALUE OF 0.21 W/M<sup>2</sup>K VENTILATE U/FLOOR VOID WITH 225x150 AIR VENTS AT 1.8M C/C WITH TERM DPC'S OVER. MAINTAIN VENTILATION TO EXISTING U/FLOOR VOID

Ref.	Revision	Date

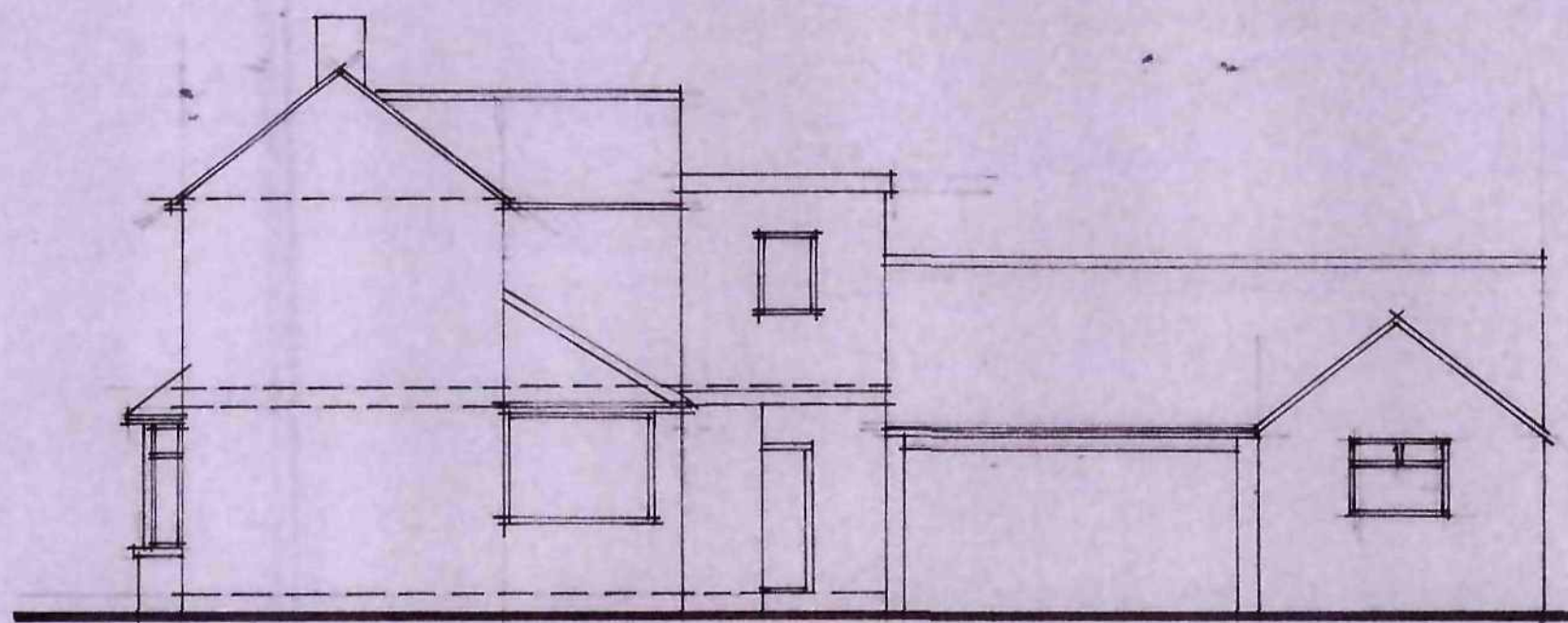
Client  
**MR & MRS G BROWN**  
 Project  
 204 SPARK LANE  
 MAPPLEWELL  
 BARNSELEY

Title  
**PROPOSALS**

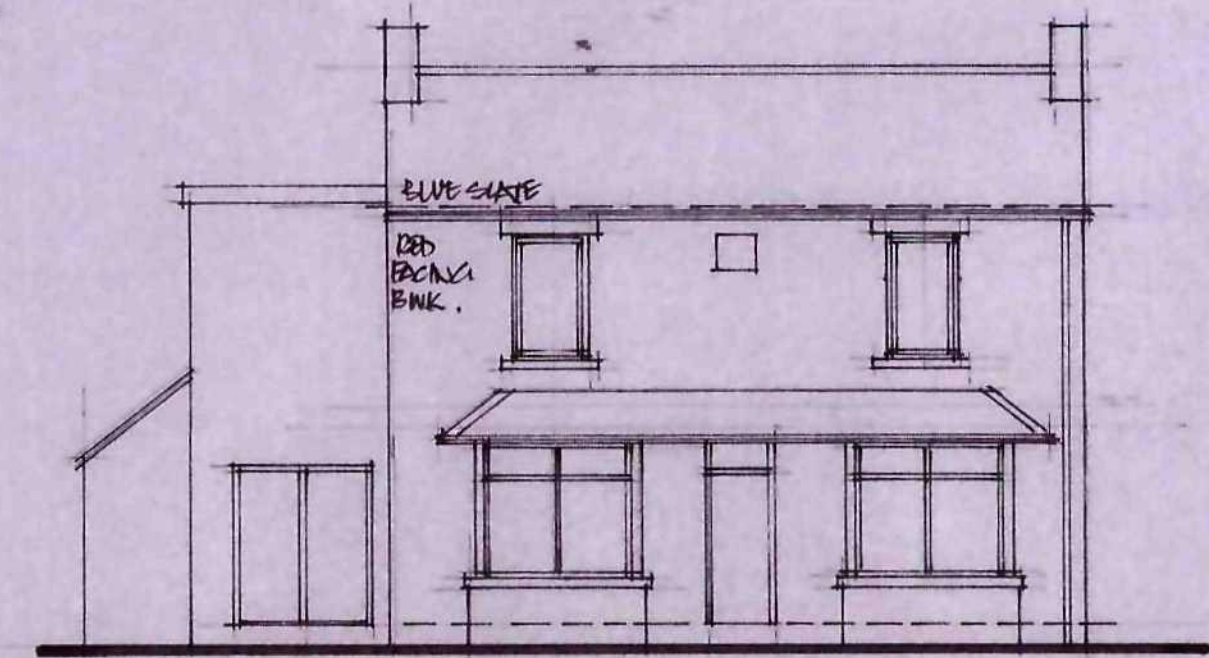
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 Date: FEB 12 Drawing No: 5/6/2



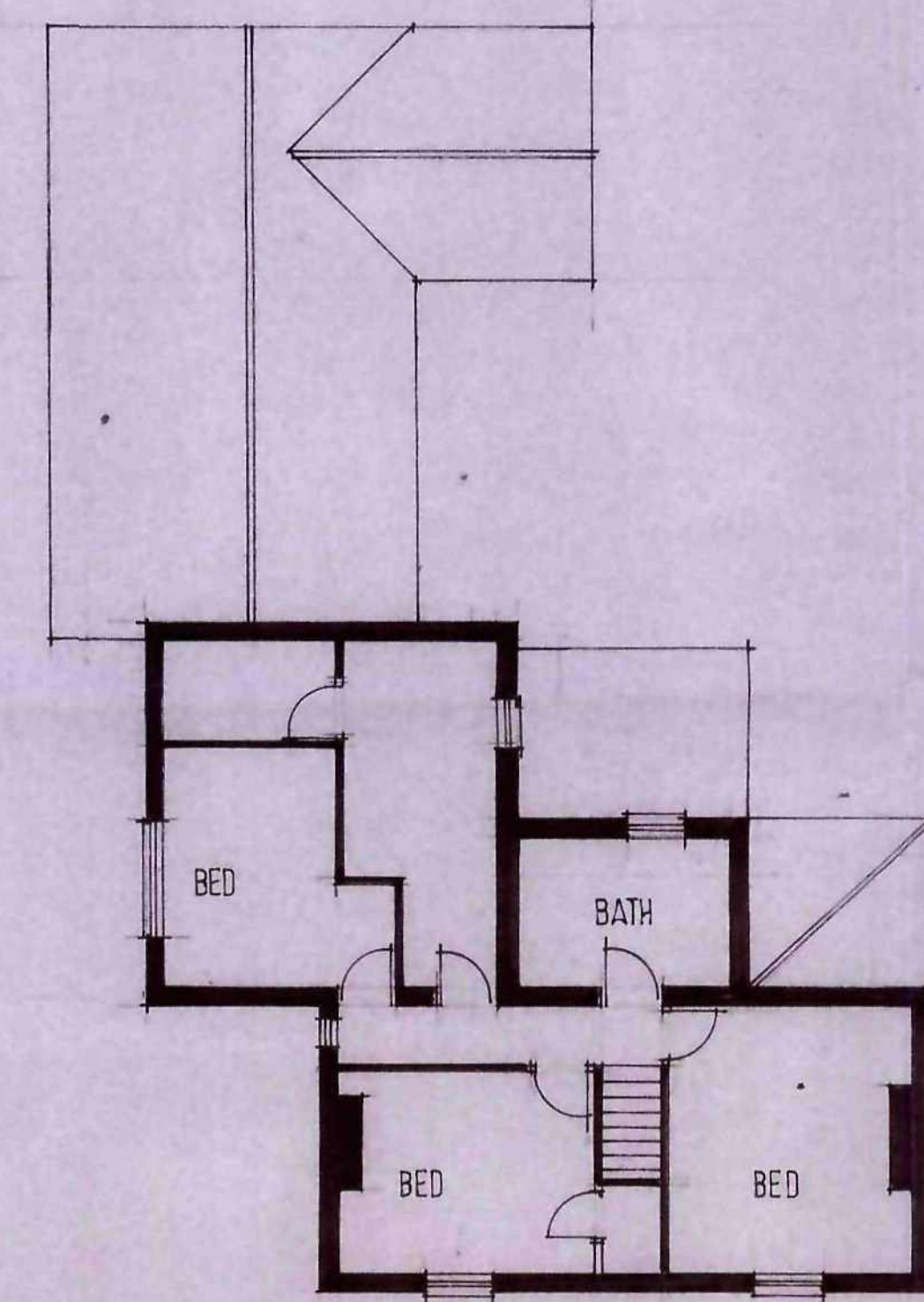
WEST ELEVATION



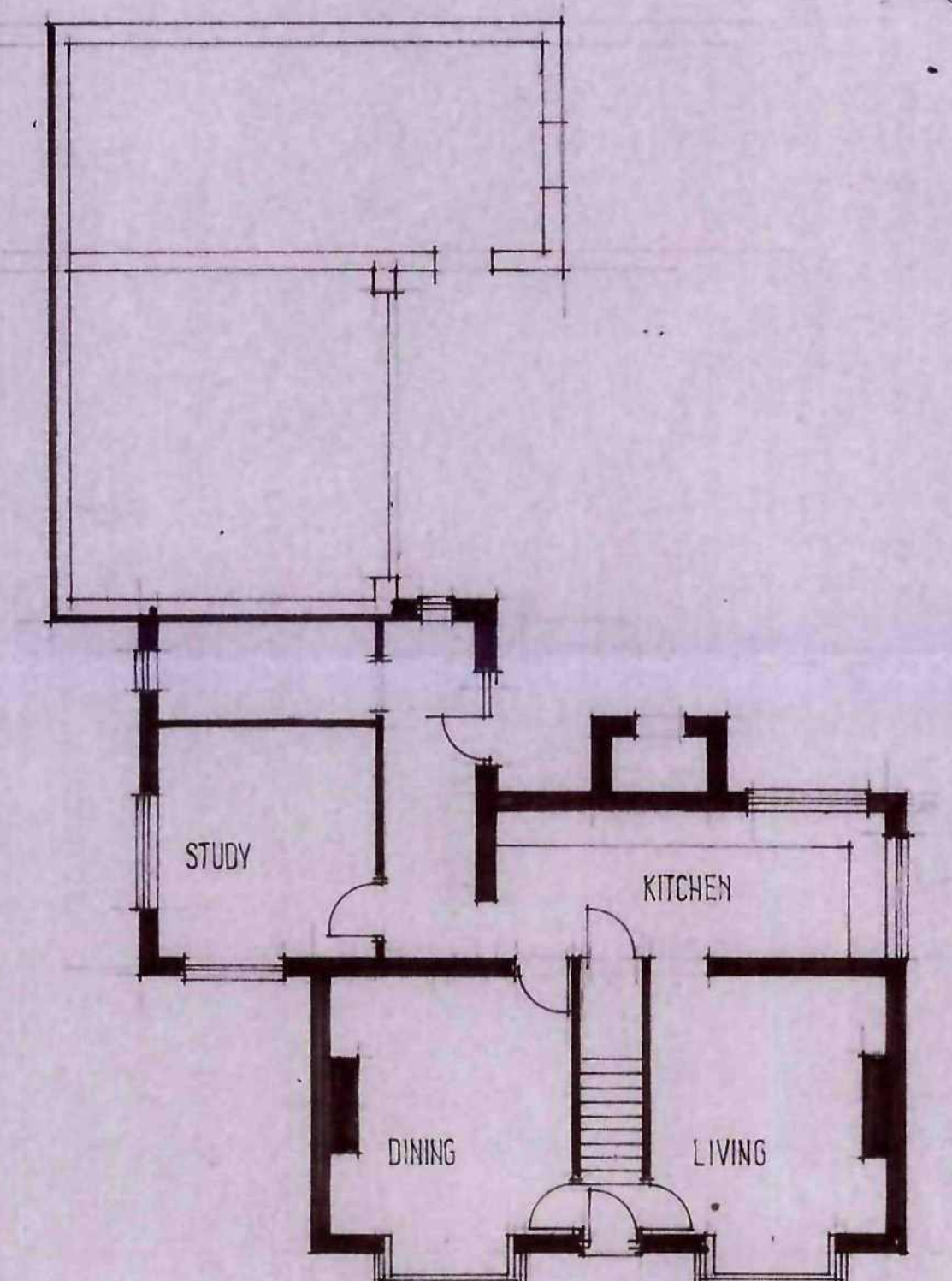
EAST ELEVATION



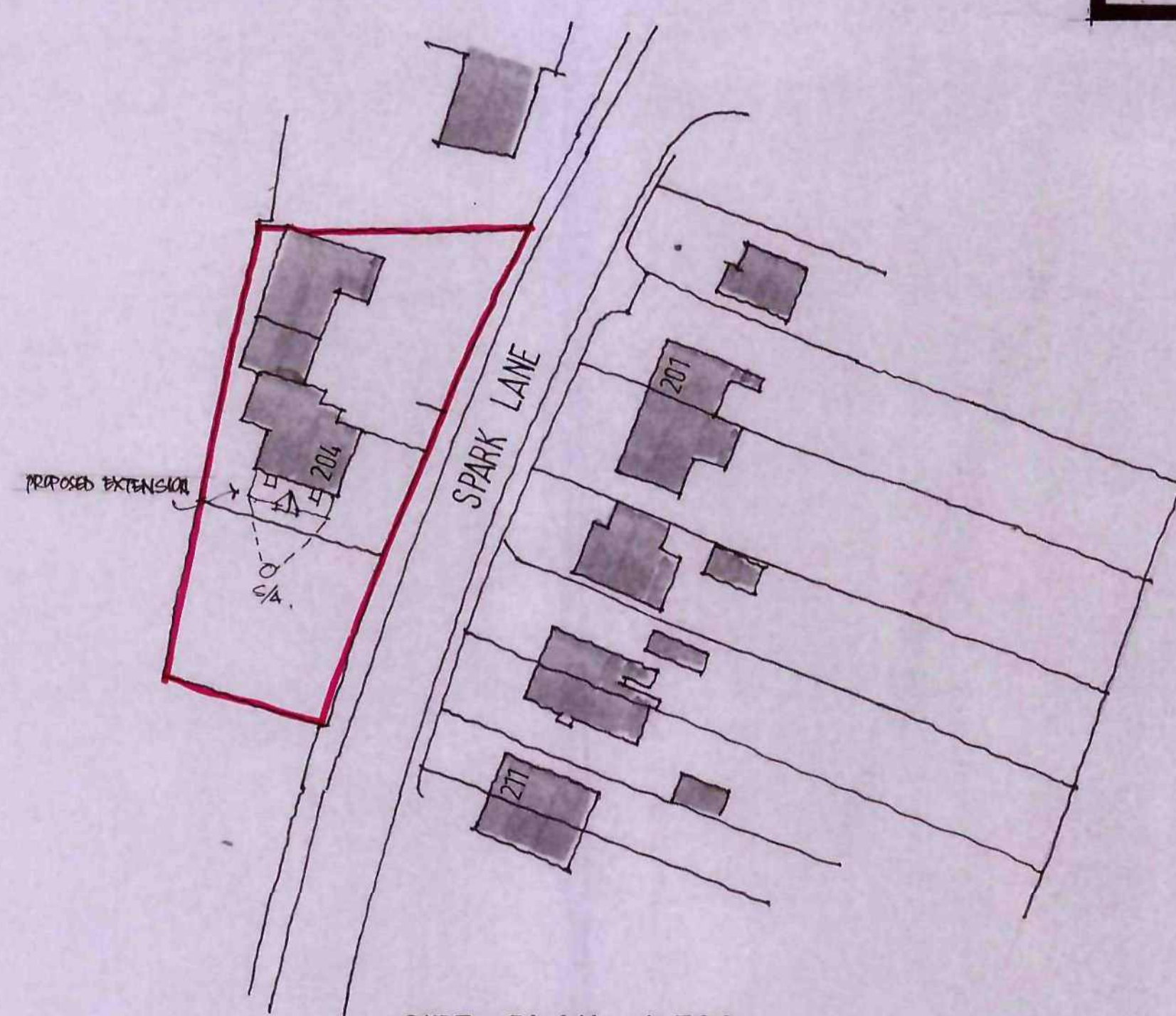
SOUTH ELEVATION



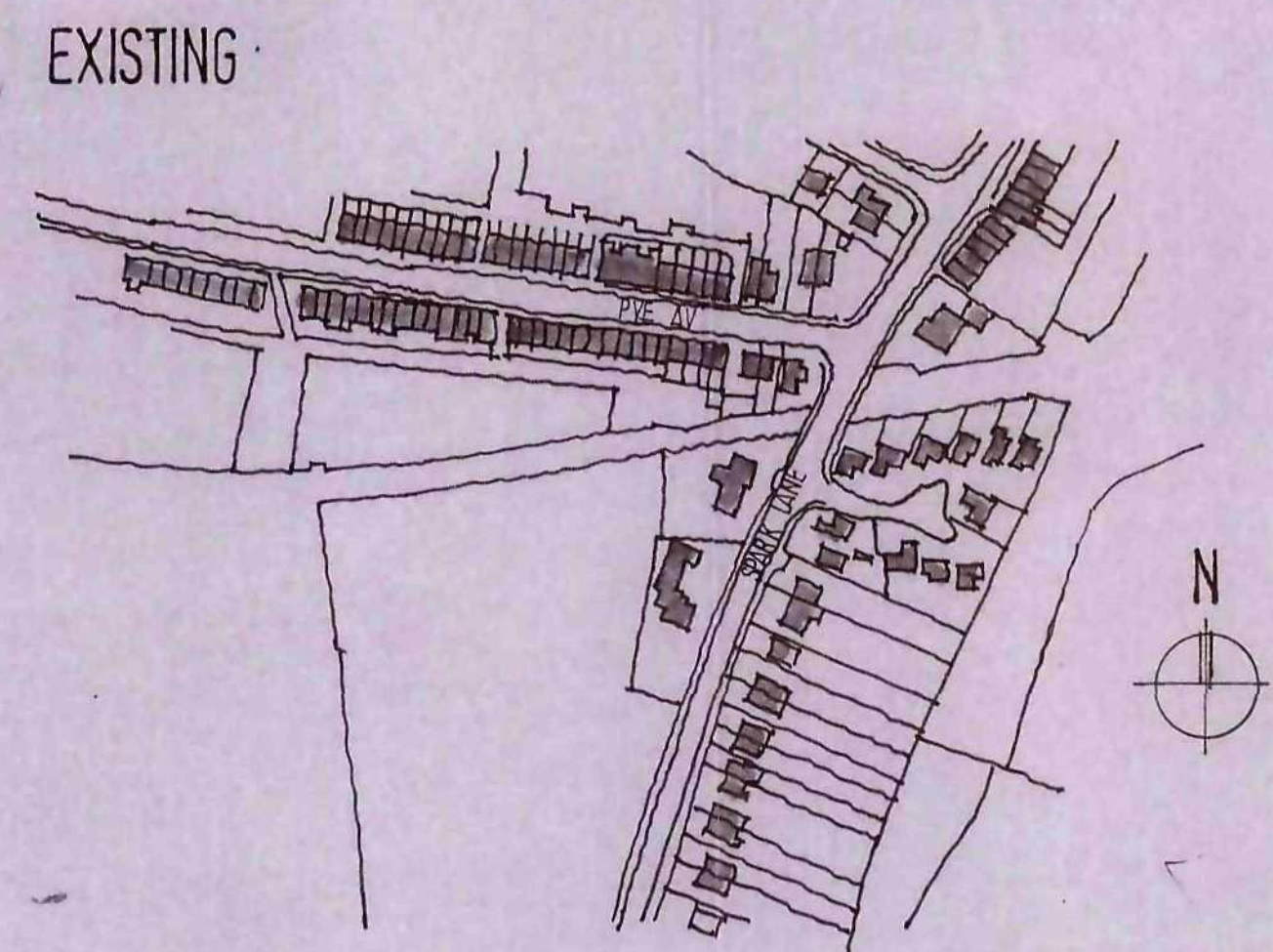
FIRST FLOOR PLAN



GROUND FLOOR PLAN



SITE PLAN 1:500



LOCATION PLAN 1:2500

Ref.	Revision	Date
Client		

MR & MRS G BROWN

Project  
204 SPARK LANE  
MAPPLEWELL  
BARNSELY

Title  
SURVEY SITE PLAN

Scale: 1:100 1:500 Drawn: SL  
Date: FEB 12 Drawing No: S/6/1



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