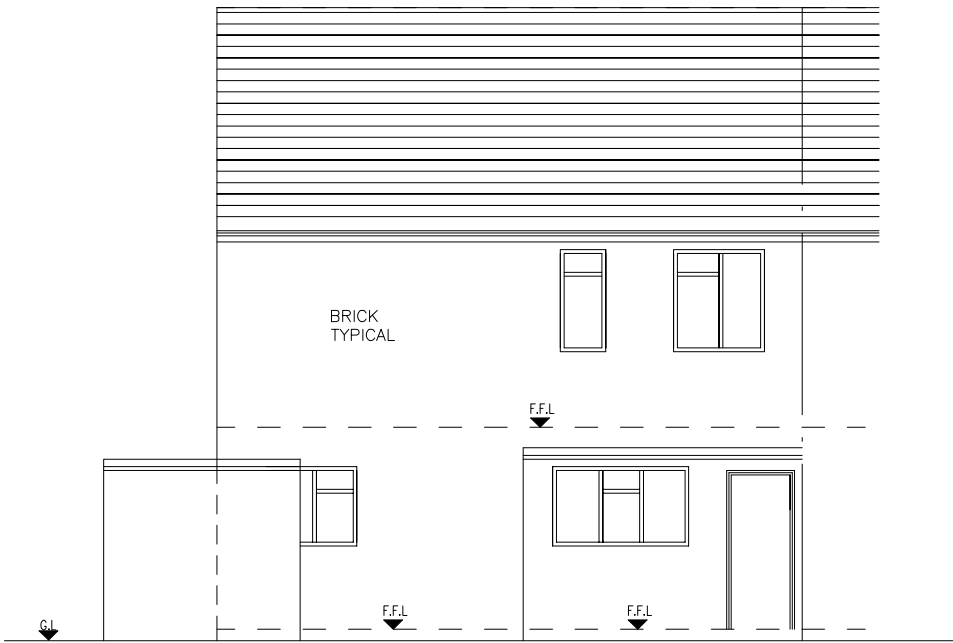
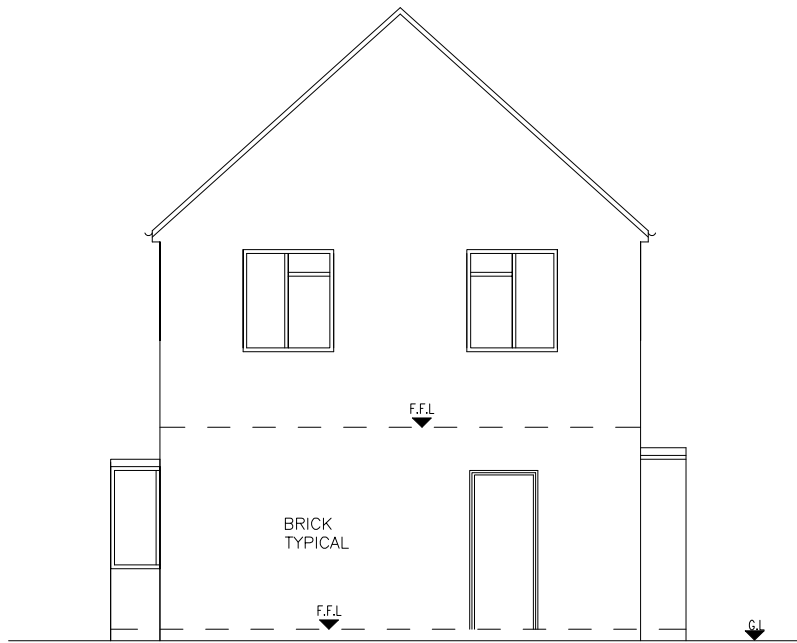




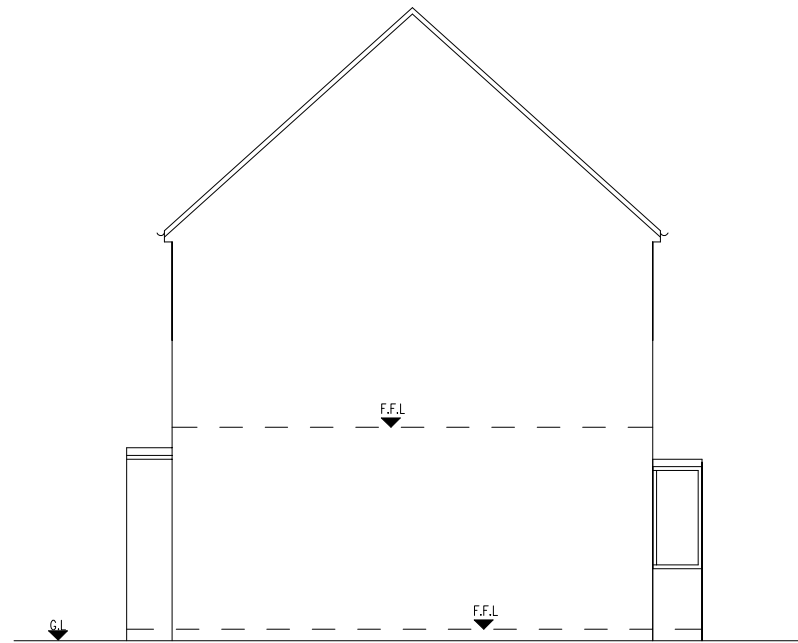
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ELEVATION 1:100



EXISTING REAR
ELEVATION 1:100



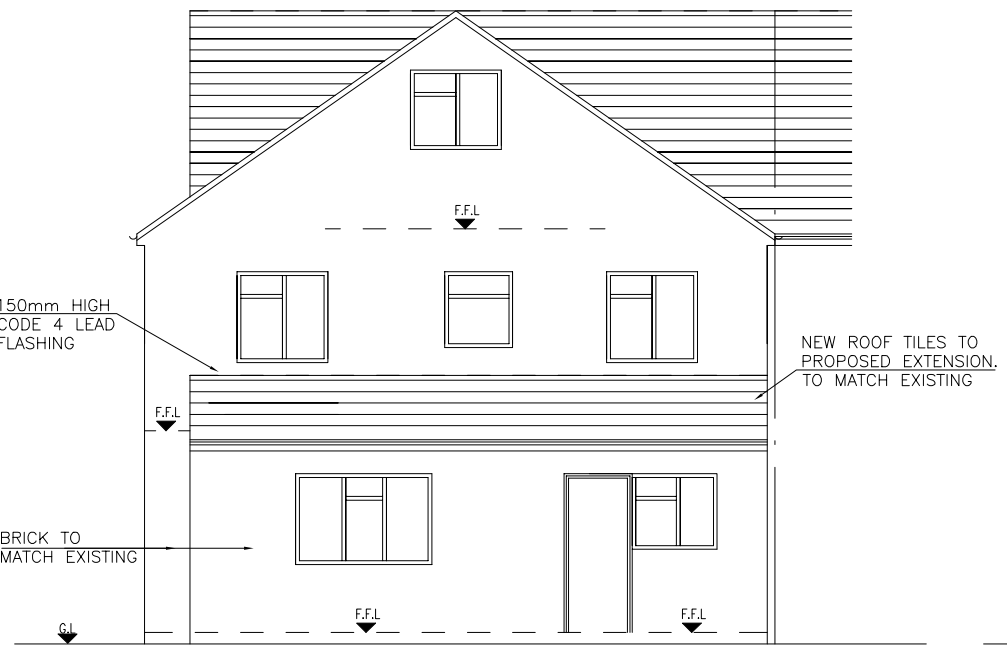
EXISTING SIDE
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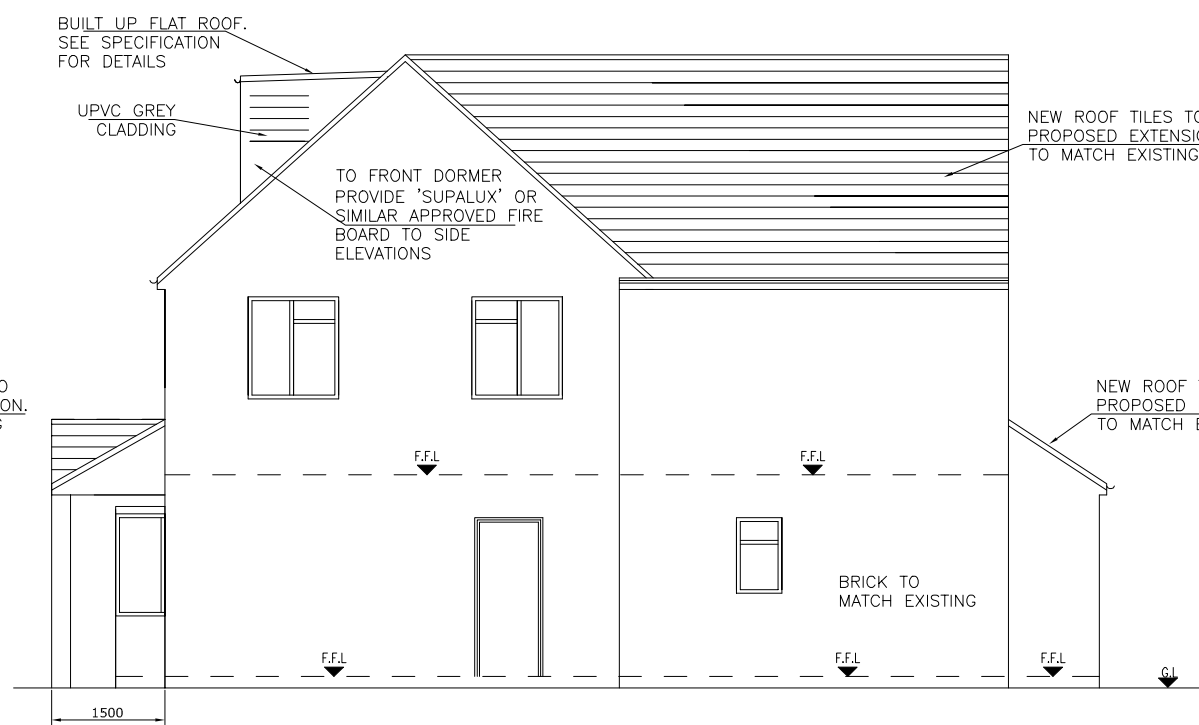
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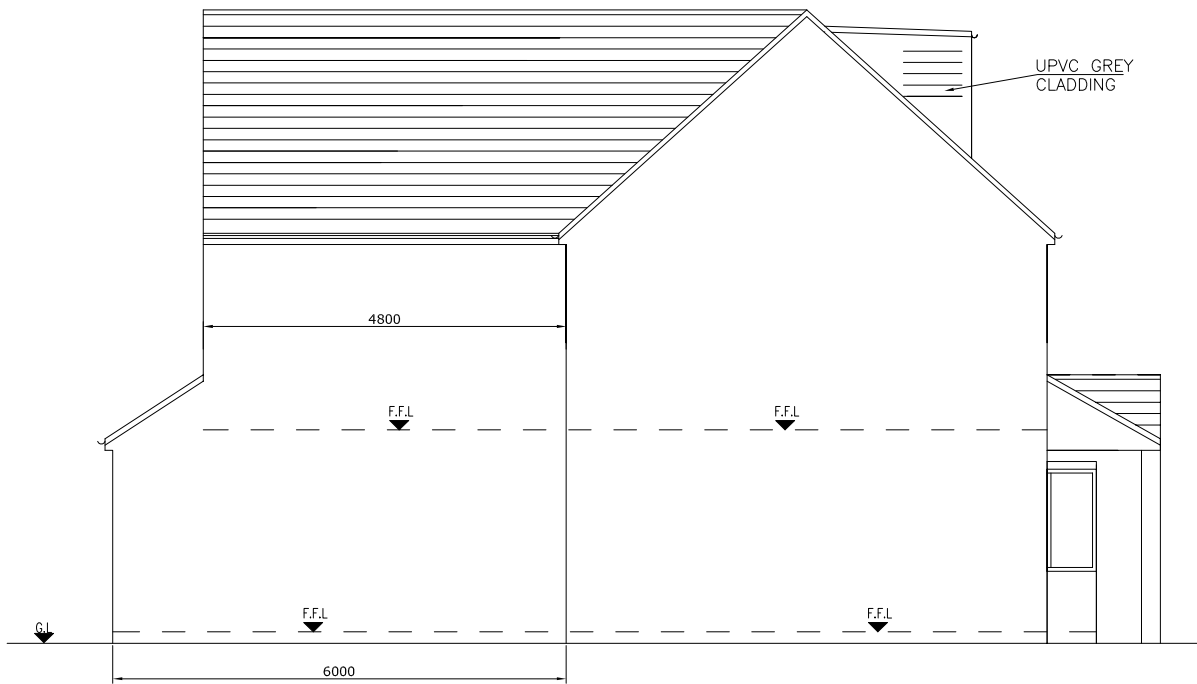
PROPOSED FRONT
ELEVATION 1:100



PROPOSED REAR
ELEVATION 1:100



PROPOSED SIDE
ELEVATION 1:100



PROPOSED SIDE
ELEVATION 1:100

INSULATION TO ROOF CONVERSION: EXISTING ROOF SLOPE: 150mm KINGSPAN TP10 OVER RAFTERS WITH 12.5mm FOIL BACKED PLASTERBOARD & SKIM FINISH OR MAKE UP RAFTERS TO 100mm DEEP & FIX 50mm THICK KINGSPAN TP10 INSULATION BETWEEN RAFTERS & INSULATED PLASTERBOARD THICKNESS 100/12.5mm OVER RAFTERS.

NEW WINDOWS: TO BE UPVC FRAMES & GLAZING TO MEET REQUIREMENTS OF PART L1 OF BUILDINGS REG.

FRAMES SEALED INTERNALLY AND EXTERNALLY TO STRUCTURE. FRAMES DRAUGHT PROOFED AND TO HAVE SEALED DOUBLE GLAZED UNITS WITH LOW E GLASS TO INNER PANE.

TO PARTY WALL: (WHERE NO PART OF DORMER CHEEK) KINGSPAN TW56 OVERALL THICKNESS 100mm ON 100mm DEEP BATTENS FIXED TO WALL.

MEANS OF ESCAPE: NEW BEDROOM WINDOWS TO INCORPORATE OPEN SASH PART OF WHICH TO HAVE A CLEAR OPENING OF AT LEAST 0.33M2 AND AT LEAST 450mm HIGH AND 450mm WIDE THE OPENABLE AREA MUST NOT BE MORE THAN 1100mm ABOVE FLOOR LEVEL AND NOT LESS THAN 800mm.

FLOOR CONSTRUCTION:- (SECOND FLOOR). 22mm T&G FLOORING GRADE BOARDING/CHIPBOARD ON SW JOISTS AT 450mm crs u.n.o. (see plans).

NOTE: NO EXISTING PURLINS OR OTHER ROOF TIMBERS TO BE CUT OR SUPPORTS REMOVED UNLESS OR UNTIL NEW SUPPORTS ARE IN PLACE PERMANENTLY OR TEMPORARILY.

VENTILATION: TO NEW DORMERS VIA WINDOWS. WINDOWS TO GIVE MIN 1/20 OF FLOOR AREA AND TO HAVE TRICKLE VENTS TO HEAD TO GIVE NOT LESS THAN 8000Sq.mm FREE VENTILATION (TRICKLE VENT CONTROLLABLE).

INSULATION TO DORMER ROOF: 100mm KINGSPAN TP10 INSULATION TIGHT BETWEEN RAFTERS WITH 50/12.5mm KOOLTHERM K18 INSULATED PLASTERBOARD WITH SKIM FINISH. (PART L). VERTICAL INSULATION IN PARTITIONS/WALL TO BUTT UP TO INSULATION IN ROOF.

TO DORMER CHEEK: 100mm KINGSPAN INSULATION TIGHT FIXED BETWEEN STUDS. 12.5mm FOILBACKED PLASTERBOARD & SKIM.

NEW DORMER ROOF: SINGLE PLY WATERPROOF ROOFING OVER 18mm EXTERNAL GRADE PLY.

ROOF BUILT UP ON TIMBER FIRINGS TO GIVE 1:80 FALL OVER C16 FLAT ROOF JOISTS BUILT OFF FRONT WALL OFF DORMER ON WALL PLATE STRAPPED DOWN WALLS AT SIDES OF WINDOWS WITH 30mm x 5mm 1000mm EDGE COATED GALVANISED STRAPS PLUGGED & SCREWED TO WALL TO BUILDING REGS REQUIREMENTS AND AT RIDGE BUILT INTO WEB OF NEW RIDGE BEAM.

INSULATION FROM WALLS OF DORMER TAKEN UP & BUTT JOINTED TO ROOF INSULATION (TO PREVENT COLD BRIDGING).

DORMER SIDE CHEEKS: UPVC CLADDING OVER EXTERNAL QUALITY 18mm PLYWOOD FIXED TO S.W STUDS. INCLUDING ALL LEAD FLASHINGS & SOAKERS AT EXTERNAL CORNERS - PLASTERBOARD AND SKIM FINISH INTERNALLY: 1000 GAUGE POLYTHENE WITH LAPPED AND TAPPED JOINTS FIXED TO STUDS ON ROOM SIDE OF INSULATION.

REV	DATE	BY	DESCRIPTION	CHK	APD
DRAWING STATUS:			PLANNING		
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PROJECT: PROPOSED SINGLE AND DOUBLE STOREY REAR EXTENSION WITH FRONT DORMER AND CANOPY					
TITLE: EXISTING AND PROPOSED FLOOR PLANS AND ELEVATIONS					
SCALE @ SIZE: 1:100		CHECKED: AN		APPROVED:	
CAD FILE:		DESIGN/DRAWN: AN		DATE: MAY 2025	
PROJECT No:		DRAWING No: 02			REV: —