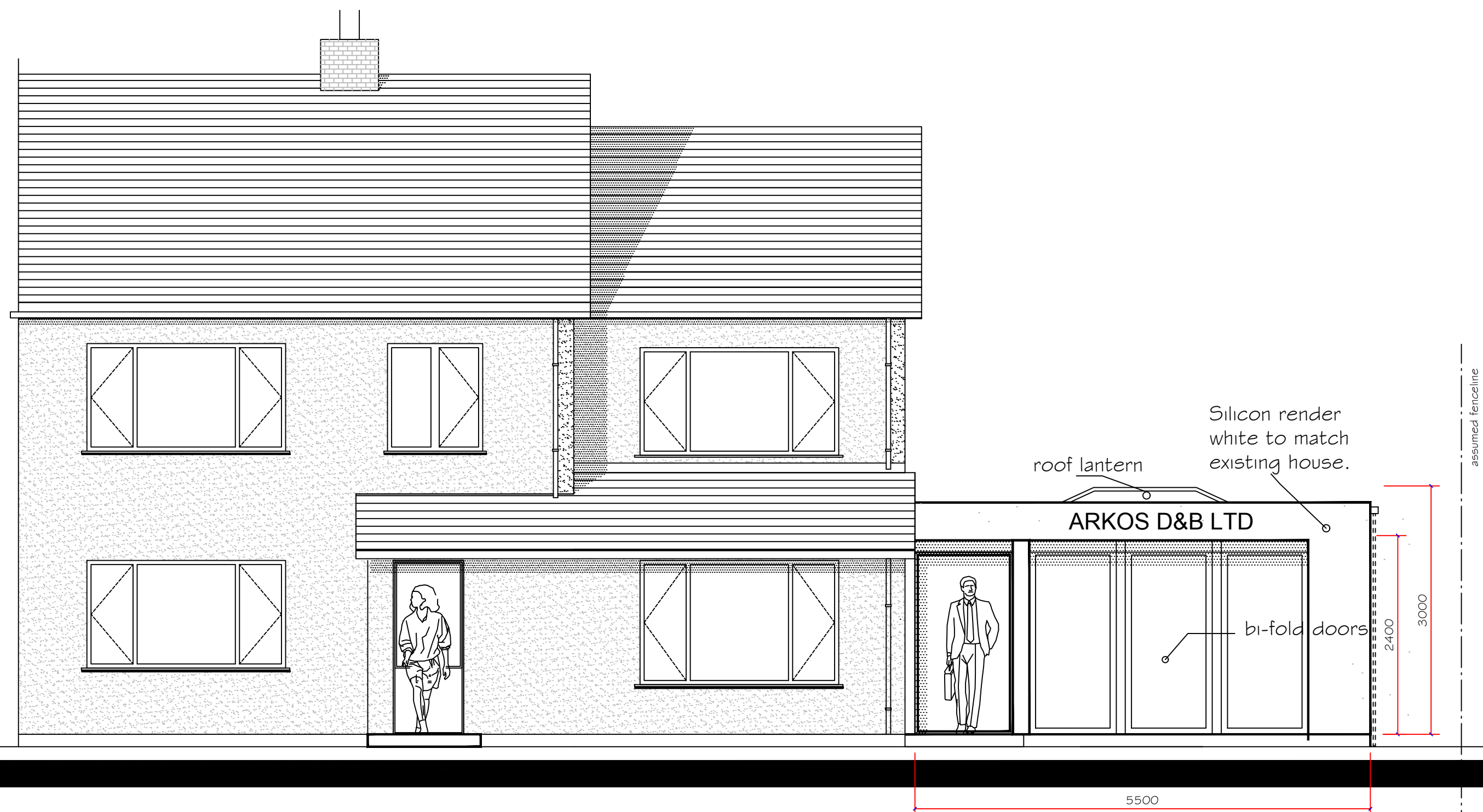




PROPOSED FRONT ELEVATION

General Notes

PRELIMINARY NOTES

[illegible]

BUILDING REGULATIONS SPECIFICATION

1.0 - GENERAL

MANUFACTURERS HOLDING ALL LATEST APPROVEMENTS AND WITH THE A.B.C. REQUIREMENTS WHETHER SPECIFICALLY STATED OR NOT, ALL WORK IS TO COMPLY WITH ALL APPROPRIATE BRITISH STANDARDS AND CODES OF PRACTICE WHETHER SPECIFICALLY STATED OR NOT.

ALL MATERIALS TO BE SUPPLIED AND INSTALLED STRICTLY IN ACCORDANCE WITH MANUFACTURERS' DETAILS AND SPECIFICATIONS. ALL ORDERS TO LOCAL AUTHORITY AND BUILDING INSPECTORS APPROVING.

ALL MATERIALS TO BE SATISFACTORY FOR THEIR PROPOSED USE AND TO CLIENT'S REQUIREMENTS.

REPOSED 2. VALUES -

GOODS - 0.25 MWPL

INTERNAL WALLS - 0.35 MWPL

DOORS - 0.20 MWPL

GLAZING - 2.00 MWPL

2.0 - STRUCTURAL DESIGN.

3.1 - FOUNDATIONS.

[illegible]

3.3 - ROOFS

[illegible]

3.5 - FLOORS

[illegible]

3.5 - OTHER ITEMS.

JOISTS TO BE AT NO-HIGHT OF JOISTS, AT LEAST 1/4 OF SPAN AWAY FROM SUPPORTING WALLS, PLATES OR JOISTS. HOLE DIAMETERS TO BE MAXIMUM 1/4 OF JOIST HEIGHT AND AT LEAST 3 DIAMETERS AWAY MEASURED CENTRE TO CENTRE. NOTCHES TO BE AT LEAST 1/4 OF SPAN AND NO MORE THAN 1/4 OF SPAN AWAY FROM FACE OF SUPPORTING WALLS, PLATES OR JOISTS. ALL NOTCHES NO MORE THAN 1/8 OF JOIST HEIGHT.

REMOVE EXISTING NOTCHES AND HOLES, WHERE PRACTICABLE. REMOVE FLOOR BOARDING AS NECESSARY TO DETERMINE JOIST SPANS. SPAN MEANS THE DISTANCE BETWEEN THE FACE OF SUPPORTING MASONRY

4.0 - WINDOWS ANDS DOOR

SAFETY GLAZING TO BE PROVIDED AT CRITICAL LOCATIONS TO BS 6206. THE OPENABLE AREA OF THE WINDOWS IS NOT TO BE LESS THAN 1/6 OF THE ROOM AREA. WINDOWS TO HAVE UNILATOR (TRIGGLE VENT IN FRAME) - MIN. 800mm² TO A HABITABLE ROOM. SAFETY GLAZING TO BE PROVIDED AT CRITICAL LOCATIONS TO BS 6206.
TRIGGLE VENTILATORS TO ALL WINDOWS OF HABITABLE ROOMS LOCATED AT LEAST 1.7 M ABOVE FINISHED FLOOR LEVEL.

5.0 - HEATING AND CHW

EXISTING BOILER TO BE REPLACED WITH SECOND BOILER WITH MINIMUM EFFICIENCY OF 78%, CAPACITY TO SUIT EXTENSION TO EXISTING HEATING SYSTEM.

9.0 - CONSERVATION OF FUEL AND POWER

ALSO REFER TO MIN. WALLS, STRUCTURAL NOTES AND DOMESTIC HW SYSTEM NOTES.

7.1 - BLOW

TO A GRADIENT AND PROTECTING THE SITE FILL MINIMUM COVER TO BE 450mm AND DOWN TO BE CONNECTED INTO EXISTING MANHOLE. RECOMMENDED DRAINAGE TO BE INSTALLED IN ACCORDANCE WITH APPROPRIATE BS AND MANUFACTURER'S DETAILS.

RECOMMENDED POWER TO BE PROVIDED ON OR NEAR THE HEAD OF EACH DRAINARY RILL, CHANGE OF GRADE/DEAD END AND A CHANGE OF PIPE SIZE. PROTECTION CHAMBERS TO BE PROVIDED AT CHANGES IN DIRECTION.

MIN MIN UNDERGROUND DRAINAGE TO BE 100mm DIA VERIFIED G/G SUPPLEMENTED BY HEPHAKON OR AGUO APPROVED 100mm MIN. MICROPILES, MINIMUM COVER ON SURFACE TO BE 450mm. ALL DRAINAGE TO BE CHIPPED, G/G TO BE MINIMUM 100mm DIA. ALL PIPES TO BE CONNECTED TO EXISTING DRAINS/STREET SIDEWALKS. ALL INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS' INSTRUCTIONS / RECOMMENDATIONS.

THE LAYOUT OF THE MAIN DRAINAGE WILL BE SUBJECT TO CONTRIBUTION OF THE EXISTING DRAIN ON SITE AND MAY VARY FROM THAT SHOWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, EASEMENTS OF DRAINAGE, ANY DISCREPANCIES BETWEEN DRAINS AND SITE SHALL BE REPORTED TO THE OWNER FOR REMEDIATION.

NOTIFICATION

ALL REINFORCEMENT SHALL BE ENCASED IN 150mm CONCRETE. FOR ALL CHAMBERS WITH SUSTAINABLE COVER, PROVIDE 25mm LEAD, 100mm LIGHT DUTY.

ANY EXISTING BARS BECOMING REDUNDANT SHALL BE EITHER COMPLETELY REMOVED, OR SEALED AT BOTH ENDS WITH SAND / CEMENT MORTAR.

FOUNDATIONS PASSING WITHIN 300mm FROM THE UNDERSIDE OF FLOOR SLABS TO BE SURROUNDED IN 150mm 25 N CONCRETE.

FOUNDATIONS PASSING WITHIN 1m OR BELOW FROM OR EXISTING FOUNDATIONS TO BE ENCASED IN 150mm 25 N CONCRETE UP TO THE LEVEL OF THE UNDERSIDE OF THE FOUNDATION.

7.2 - ABOVE GROUND DRAINAGE

APPROVED MANUFACTURER. REINFORCED OUTLETS TO DISCHARGE SURFACE WATER INTO 65mm RAIN WATER PIPES AND ACCORD TO LOCAL AUTHORITY CONDITIONS AND DISCHARGE INTO BACK INLET GULLIES.

No.	Revision/Issue	Date

ARKOS DESIGN AND BUILD

side office extension
10 Gathorp Road
Northern More
Client: Mr&Mrs Bujupi

Propose Plan and Elevation

16/3/23

Scale: A1/1:50.

2/4