## FLAT GLAZED ROOFLIGHT: SINGLE STOREY REAR EXTENSION ROOF: LEAN TO To specialist sub-contractor / manufacturers Also see detail on drg. 04/304. design. Including safety glass in accordance 47 x 100mm C16 rafters at 400mm centres. with Building Regulations - toughened outer 47 x 100 mm C16 flat roof joists @ 400mm leaf with laminated inner leaf. at least 75mm Double glazed argon filled units to achieve $\label{thm:continuous} \mbox{Timber bearer to structural calculations}.$ 0.16 U value. New hip to structural engineers calculations. Conditional request for Building Regulation All timber sizes to structural engineers calculations and details. compliance. Provide lateral restraint straps at 2 metre centres. **BI-FOLDING DOOR:** Provide 100 x 50mm wall plate, with holding Anthracite smooth tiles to match existing in Rendered down straps (30 x 5mm mild steel straps at colour (min. pitch and overlap to match subcontractors design / installation. 900mm centres). finish manufacturers recommendations) Install 50mm K107 Kingspan kooltherm Style to be to clients requirements. pitched roof board between the rafters and Laminated safety glass in accordance with BS 6206. 87.5mm K118 Kingspan kooltherm insulated 28mm argon filled cavity and soft low-e coating B plasterboard below with 3mm skim finish. and C glazing. Min. 50mm air gap to top of insulation to be maintained. Roof void to be ventilated and provide min. 25mm eaves ventilation. All roofs to achieve min. U-value of 0.15W/m<sup>2</sup>K. Tiles to match existing in colour, on 38 x 25mm battens, on roofing felt. Fascias and soffits to match existing. Solar panels Ext. 1st FL 2050 Ext. GFL PROPOSED REAR ELEVATION -PPC aluminium sliding door

CONTRACTOR TO VERIFY ALL SIZES ON SITE BEFORE COMMENCEMENT.

PLEASE DO NOT SCALE FROM THIS DRAWING

Party Wall Act Notices under the Party Wall Act are to be served by the building owner or appropriate body appointed by the building owner For further clarification on the Party Wall etc Act 1996 contact: Cairn Wharf Consultancy Ltd,

2 Boroughgate, Off Bay Horse Court, Otley, LS21 1SB

M 07739 576181 cw@cairnwharf.com

For further information on the Party Wall etc Act 1996: http://www.communities.gov.uk/documents/planningandbuilding

#### **Building Contract**

It is recommended that a formal written agreement is put in place between the building owner and the building contractor.

A typical agreement that protects both owner and builder would be A typical agreement that protects both owner and builds produced by the JCT.
For further information on building contracts contact: Cairn Wharf Consultancy Ltd,
2 Boroughgate, Off Bay Horse Court, Otley, LS21 1SB M 07739 576181

CDM 2015 Regulations
The Construction (Design and Management) Regulations 2015
applies to all construction work. Designers, builders and Clients all

have duties under the regulations.
For further information on the CDM 2015 Regulations contact:
Cairn Wharf Consultancy Ltd,

2 Boroughgate, Off Bay Horse Court, Otley, LS21 1SB M 07739 576181

### **GENERAL NOTES**

Materials to match existing

These notes do not comprise a full specification. The drawings are for building regulation purposes only and are not working plans. They do not comprise of a complete specification for the whole of th works. Their primary function is to assist the local authority inspecto to determine compliance in line with building regulation standards.

Where further clarifications are required contractor shall refer to the

All dimensions must be checked by the contractor and any discrepancies noted in writing to MAS Design Consultants Ltd.

All works must be carried out in accordance with current Building Regulations, Codes of Practice and Planning Officers requirement

All materials must comply with current British Standards in situa



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# **PROPOSED**

### EXTENT OF PROJECT:

PROPOSAL: PROPOSED SINGLE STOREY REAR EXTENSION; FORMING UTILITY AND OPEN PLAN KITCHEN / DINING / FAMILY AREA. PROPOSED FIRST FLOOR FRONT EXTENSION; FORMING BEDROOM. **NEW ROOF OVER ENTRANCE.** RENDER FINISH TO REAR **ELEVATION.** 

CLIENT DETAILS

MRS S DON. 14 ACORN WAY, POOL IN WHARFEDALE, OTLEY. LS21 1TY.

## PROPOSED REAR ELEVATION.

PAPER	SCALE	DATE	DRAWING No	REV
A3	1:50	04/23	M4023/04/203	