

BUILDING WORK SHELL BE CARRIED OUT WITH PROPER MATERIALS AND WORK MAN LIKE MANNER

EXTEND EXISTING HEATING AND HOT WATER FROM THE EXISTING HOUSE TO SUIT

ESCAPE WINDOW 700x500 OPENING ON 90 DEGREE HINGES

M.J. DENOTES MOVEMENT JOINTS AT 6.0M C/C MAXIMUM IN BLOCK WALLS, 10MM HYDROCELL WITH 25X3X200 LONG GALVANISED M.S. STRIPS (NO KEYED SURFACE) AT 450MM C/C WITH MASTIC POINTING

COPYRIGHT CONTRACTOR MUST CONFIRM SITE DIMENSIONS BEFORE COMMENCEMENT OF WORK.

THIS DRAWING OR DESIGN IS THE COPYRIGHT AND MAY NOT BE REPRODUCED WITHOUT WRITTEN CONSENT OF THE DESIGNER.

CONTRACTOR RESPONSIBLE FOR CORRECT SETTING OUT ON SITE, ANY DISCREPANCIES TO BE NOTED TO THE DESIGNER IMMEDIATELY.

MARKED	REVISION	DATE
A		

PROVIDE THERMOSTATIALLY CONTROLLED VALVES TO ALL RADIATORS

PROVIDE ACCESS FOR RODDING AT BASE OF ALL STACKS

BUILDER TO ENSURE THERE ARE NO THERMAL BRIDGES OR GAPS IN THE INSULATION LAYERS

'B' DENOTES WALL MOUNTED COMBI-BOILER CONDENSING TYPE WITH FLUE & GUARD SEDBUK VALUE 95%, PROVIDE COMMISSIONING CERTIFICATE FROM GAS SAFE REGISTERED INSTALLER AND DISCHARGE IN ACCORDANCE WITH INSTRUCTIONS FROM A CORGI REGISTERED PLUMBER, SLEEVE THROUGH THE ROOF TO BE NON-COMBUSTIBLE TYPE

ALL STEELWORK TO BE GRADE S275 AND PAINTED 2 COATS OF ZINC PHOSPHATE CONCRETE FOR FOUNDATIONS TO BE GENI FOR MASS CONCRETE FOUNDATION DEPTH TO BE INSPECTED & APPROVED BY BUILDING INSPECTOR

PROVIDE MECHANICAL FAN TO UTILITY 30 LITRES PER SECOND CONNECTED TO LIGHT SWITCH AND DUCTED TO OUT SIDE

NEW BOILER SHOULD HAVE A MINIMUM EFFICIENCY OF 92% AS DEFINED IN THE ENERGY-RELATED PRODUCTS DIRECTIVE (ERP) AND BOILER SHOULD HAVE FLUE GAS HEAT RECOVERY, WEATHER COMPENSATION, LOAD COMPENSATION AND A SMART THERMOSTAT WITH AUTOMATION AND OPTIMIZATION

EXTEND EXISTING HEATING AND HOT WATER FROM THE EXISTING HOUSE TO SUIT

Θ DENOTES SELF CONTAINED SMOKE DETECTORS PERMANENTLY WIRED TO A SEPARATELY FUSED CIRCUIT AT THE DISTRIBUTION BOARD WITH BATTERY BACK UP, SMOKE ALARMS TO BE LINKED AND COMPLY WITH BS5446:PART1

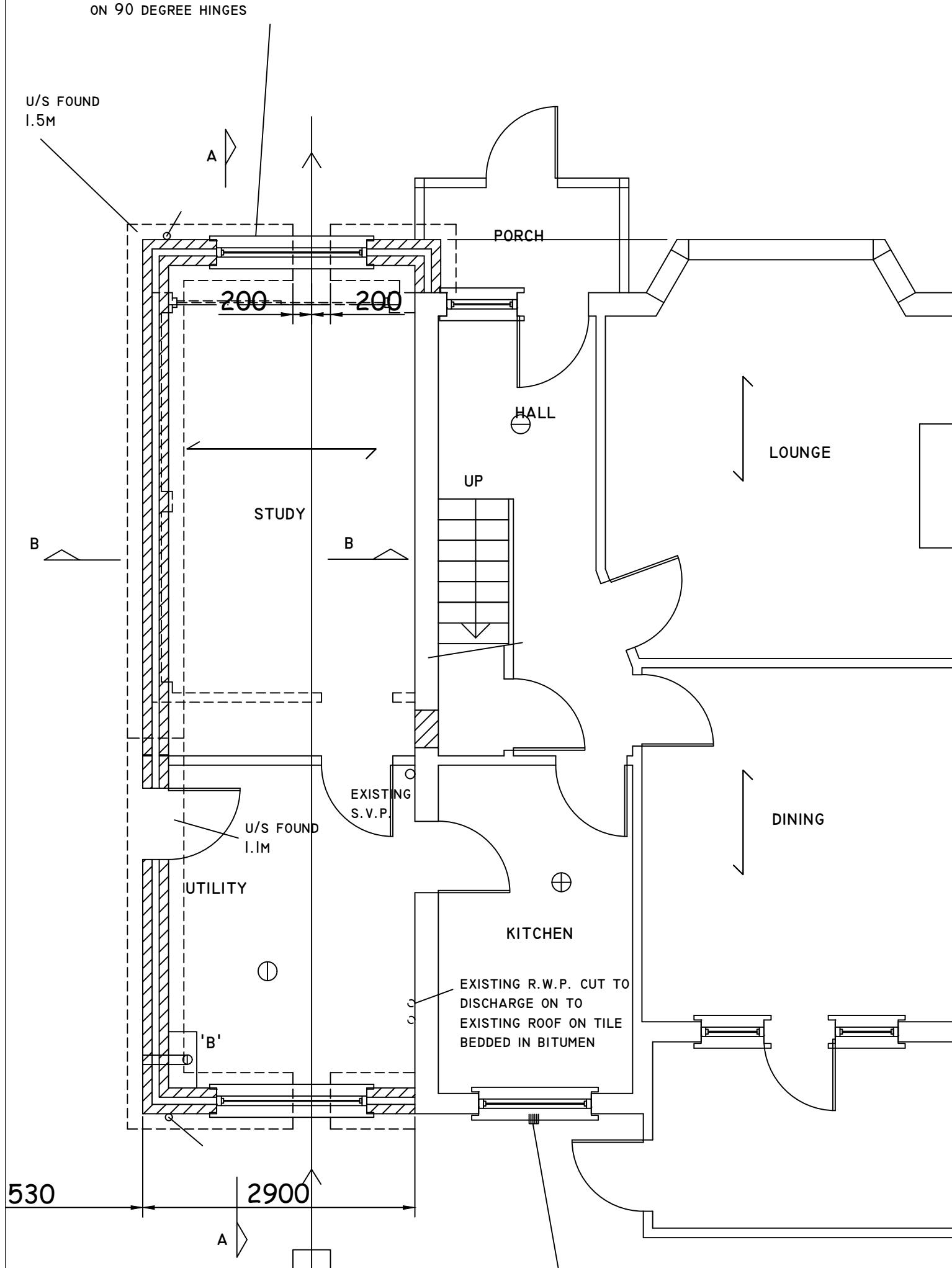
∅ DENOTES HEAT DETECTORS IN KITCHENS

∅ DENOTES POSITION OF CARBON MONOXIDE MONITOR AT CEILING AND 300MM FROM THE WALL

PROVIDE THERMABATE CAVITY CLOSURE TO ALL WINDOWS AND DOOR OPENINGS

FOUNDATIONS TO STOP 020MM SHORT FROM DRAINS AND BRIDGED WITH 100X150 PRE-CAST CONCRETE LINTELS WITH MINIMUM 150MM BEARING

50X100 STUD PARTITION BUILT OFF D.P.C ON CONCRETE SLAB, FILL VOIDS WITH 100MM MINERAL WOOL DENSITY 15KG/M3, 12.5MM PLASTERBOARD AND SKIM



### PROPOSED GROUND FLOOR PLAN

CHECKED:	DATE: JULY 2024
DRAWN:	SCALE: 1:50
DRAWING NUMBER:	

02

DRAWING TITLE:  
PROPOSED GROUND FLOOR  
PLAN

PROJECT:  
1 COLNBROOK BY PASS  
HARMONDSWORTH  
UB7 0HG