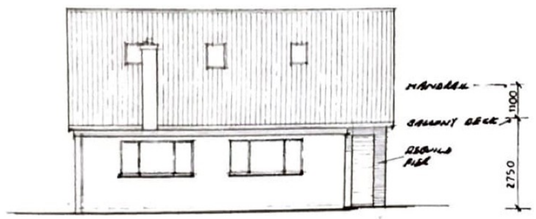
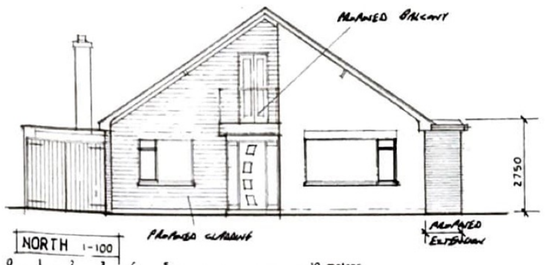


WEST 1-100

SOUTH NO CHANGE



EAST 1-100



NORTH 1-100

0 1 2 3 4 5 10 metres

1-100 scale

MATERIALS

BRICK - FACE BRICK TO MATCH EXISTING

FLAT ROOF - GREY GLASS FIBRE

GUTTER & FASCIA - TO MATCH EXISTING

JOINERY - WHITE UPVC WINDOW

CLADDING - STEEL HORIZONTAL CEDRAL CLICK CLADDING OR SIMILAR. COLOUR TO BEST MATCH EXISTING ENTRANCE DOOR (GREEN)

BALCONY - FASCIA AS CLADDING ABOVE. BALUSTRADE STAINLESS STEEL FRAME WITH LAMINATED GLASS INFILL

FLAT ROOF 'U' MIN 0.18

POLYROOF IBS OR SIMILAR GRP ROOFING ON 18mm TH EXTERIOR GRADE PLY ON STERLING BOARD (AS MADE BY POLYROOF) ON 150mm TH PIR INSULATION C.D. 0.022 ON VAPOUR CONTROL LAYER ON 12mm TH EXTERIOR GRADE PLY WITH NOGGINGS TO ALL JOINTS ON RAFTERS TO FALL ON 100 x 50 C16 JOISTS AT 600 CTRS AND SECURED TO WALLS WITH 30 x 5mm GALVANISED MILD STEEL STRAPS AT MAX 2 METRE CTRS. 15mm TH MOISTURE RESISTANT PLASTERBOARD SCREW FIXED & SKIM FINISH. NOGGINGS TO ROOM PERIMETER. CONTINUE GRP AND RENDING 600mm UNDER TILES.

EAVES

100mm DIA GREY PVC GUTTER TO MATCH EXISTING ON PAINTED PRESTYER TREATED TIMBER FASCIA TO CONTINUE THROUGH FROM EXISTING

JOINERY

DOUBLE GLAZED UPVC JOINERY TO MATCH EXISTING STYLE AND MAKE MIN 'U' OF 1.6 WITH 16mm CLEAR/ARGON/LOW E GLAZING, LOW E GLASS, GAS FILLED CAVITIES AND WARM EDGE SPACERS. MINIMUM 1500 mm² TRICKLE VENT. 1.6 LTR LINTEL OVER WITH MIN 150mm END BEARINGS. STRUCTURAL OPENING 1022 WIDE x 300 HIGH

EXTERNAL WALL 'U' MIN 0.28

103mm FACE BRICK TO MATCH EXISTING AND REINFORCED WITH MULFOR COMPACT 870 STAINLESS STEEL BED JOINT REINFORCEMENT AT 450mm VERTICALLY. TIE NEW WALLS TO EXISTING WITH PURPIX OR SIMILAR WALL EXTENSION SYSTEM.
2 LEAF OF CLASS B ENGINEERING BRICK BAC.
LINE INSIDE OF WALL WITH INSULATED STUD WALL INCORPORATING BREATHER MEMBRANE AND VAPOUR CONTROL LAYER - SEE DETAILS ON DRAWING 3538-3

GROUND FLOOR U MIN 0.22

MIN 65mm TH SAND AND CEMENT SCREED REINFORCED WITH CHICKEN MESH AND LAID TO FALL IN SHOWER. 1200 GAUGE POLYTHENE SLIP MEMBRANE ON MIN 60 mm TH PIR INSULATION C.D. 0.022 ON 1200 GAUGE POLYTHENE DPM & CONTINUOUS WITH DPC IN WALLS ON MIN 150 TH LEAN CONCRETE SLAB AND REINFORCED WITH SINGLE LAYER OF A393 MESH ON SAND BLINDING ON MIN 150 TH HARDCORE AND CONSOLIDATED HARDCORE.

DPC

2 COURSE OF CLASS B ENGINEERING BRICK

STORM DRAINS

NO ADDITIONAL DRAINAGE

FOUL DRAINS

CONNECT EXISTING FOUL I.C., EXTEND DRAIN RUN VARTICALLY AND TERMINATE WITH RODDING EYE
100 ø PVC DRAIN DOWN OR SIMILAR FLEXIBLE JOINTED AND LAID NO FLATTER THAN 1 IN 40 WITH 150mm OF PEA GRAVEL BED AND SURROUND

PLUMBING

100 ø STUB SOIL PIPE AND TERMINATE WITH SCREWED BOSSED CAP. W.C TO CONNECT TO STUB SOIL PIPE ABOVE GL.
HB TO HAVE 32 ø P/A WASTE PIPE AND HEPWORTH HYGIENIC SELF SEALING WASTE VALVE AND CONNECT TO STUB SOIL PIPE.
NO CONNECTION TO STUB SOIL PIPE WITHIN 450mm OF INVERT OF BEND SHOWER TRAP TO BE HARMER OR SIMILAR WITH MIN 50mm DEEP TRAP AND LIFT OUT TRAP TO FACILITATE RODDING.
75mm ø VENT PIPE AND TAKE TO TERMINATE WITH BIRD CAGE MINIMUM 300mm ABOVE ANY VENT OPENING WITHIN 3 METRES

HEATING

EXTEND EXISTING SYSTEM INTO EXTENSION AND WORK TO FOLLOW GUIDANCE IN DOMESTIC BUILDING SERVICES COMPLIANCE GUIDE

HOT WATER

EXISTING SYSTEM - NO CHANGE

LIGHTING

TO FOLLOW GUIDANCE IN DOMESTIC BUILDING SERVICES COMPLIANCE GUIDE.

MECHANICAL VENTILATION

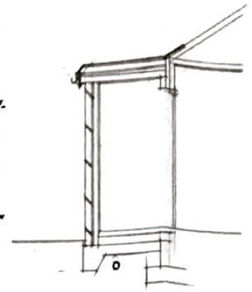
TO SHOWER CEILING MOUNTED EXTRACTOR FAN AND THIS TO BE ~~DUCTED BETWEEN JOISTS AND ANCHORED TO WALL OR JOIST AND~~ BE CAPABLE OF EXTRACTING MIN 15 L/S WITH 15 MINUTE OVERRUN.
- TO WC WALL MOUNTED EXTRACTOR FAN OR CEILING MOUNTED AS IN SHOWER ROOM. FAN TO BE CAPABLE OF EXTRACTING MIN 6 L/S WITH 15 MINUTE OVER RUN.
- DUCTING TO BE RIGID PVC WITH SLIGHT FALL TO EXTERNAL GRILL
- SEE SCHEDULE FOR MAKE OF OPERATION OF FAN ETC CONNECT TO LIGHT SWITCH, PIR, MOISTURE STAT
- INSTALLATION OF FANS TO FOLLOW GUIDANCE IN DOMESTIC BUILDING SERVICES COMPLIANCE GUIDE.

ELECTRICS

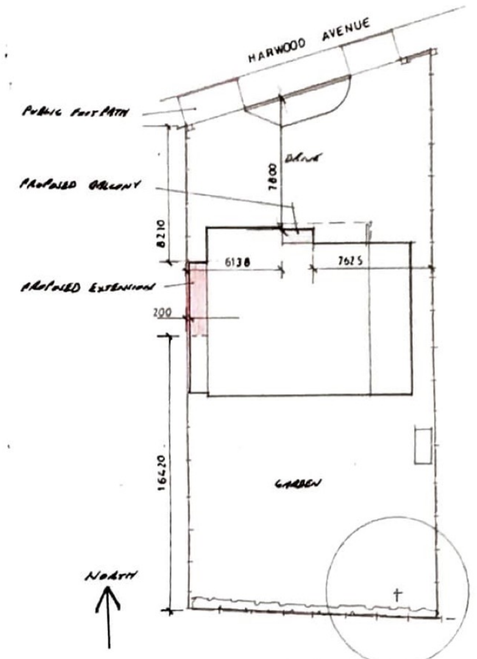
ALL ELECTRICAL WORK REQUIRED TO MEET THE REQUIREMENTS OF PART P (ELECTRICAL SAFETY) MUST BE DESIGNED, INSTALLED, INSPECTED AND TESTED BY A PERSON COMPETENT TO DO SO. PRIOR TO COMPLETION OF THE WORK THE BUILDING INSPECTOR MUST BE SATISFIED THAT EITHER
1 AN ELECTRICAL INSTALLATION CERTIFICATE ISSUED UNDER A COMPETENT PERSONS SCHEME HAS BEEN ISSUED OR
2 AN APPROPRIATE ELECTRICAL INSTALLATION CERTIFICATE HAS BEEN ISSUED FOR THE WORK, AND THAT IT HAS BEEN SIGNED BY A PERSON COMPETENT TO DO SO

CLADDING

TO ADELAIDE AREA OF FRONT ELEVATION CLAD IN HORIZONTAL COMPOSITE CLADDING OF STEEL CEDRAL AND THIS TO MATCH AS CLOSE AS POSSIBLE EXISTING BRICK. FIX CLADDING TO MIN 50mm WIDE x 38 TH VERTICAL PRESSURE TREATED TIMBER BATTENS AT MAX 600 CTRS. INCREASE BATTEN DEPTH TO ACCOMODATE 22 ø RAIN SCREENING BALCONY. PROVIDE VENTILATED GAP TO TOP AND BOTTOM OF CLADDING AND INSERT MESH



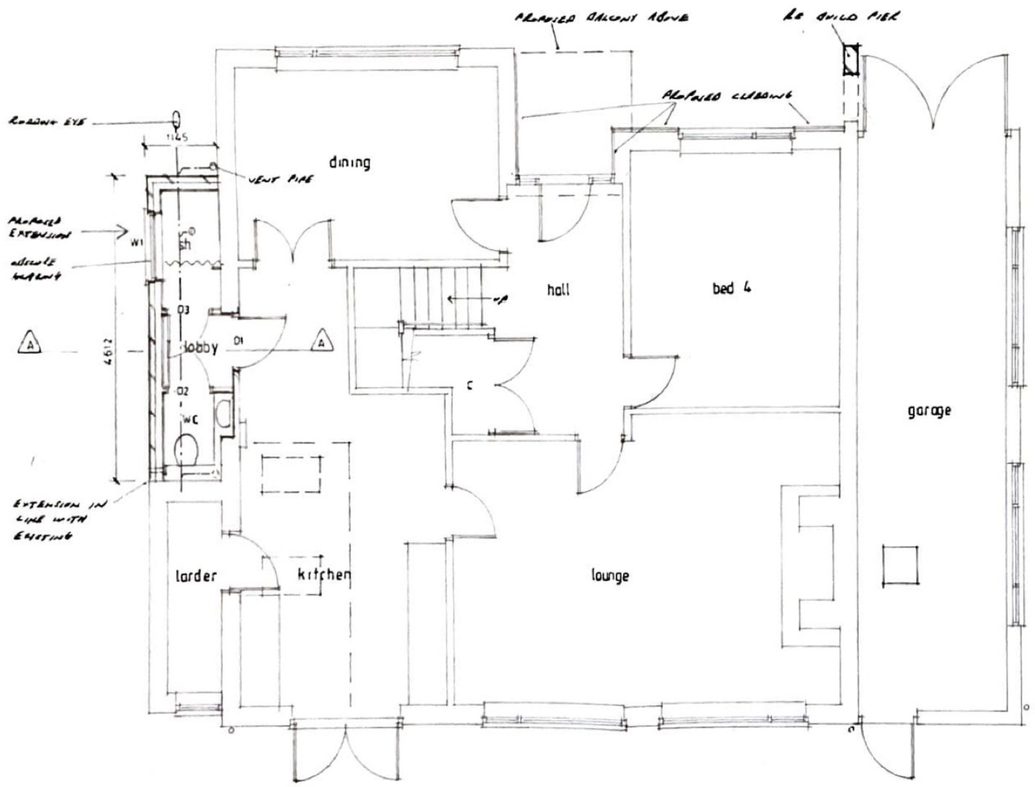
SECTION A-A 1-50



SITE PLAN 1-200

0 5 10 15 20 metres

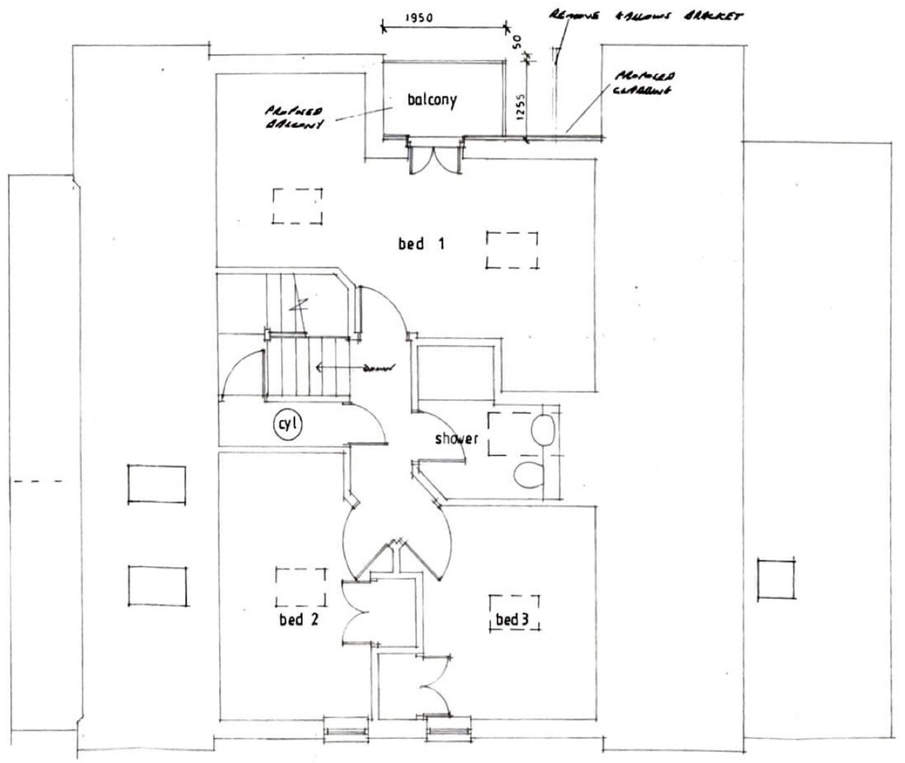
1-200 scale



GROUND FLOOR PLAN 1-50

0 1 2 3 4 5 6 7 8 9 10 metres

1-50 scale



FIRST FLOOR PLAN 1-50

Contractor To Check All Dimensions On Site Before Work Commences.

Rev.	Date	Init.	Revision Details
A	16.8.22		CLIENT ALTS
B	18.8.22		ADD EXTRA SITE DIMENSION & WALK UP PLAN BASED

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Project.
MR & MRS C STOCK.
30 HARWOOD AVENUE,
HOLBEACH.

PROPOSED ALTERATIONS & EXTENSION

Drawing.
PLAN AS PROPOSED

Scale. AS SHOWN

Drawing. No. 3538-2

Drawn. RMB

Date. JUNE 2022

Rev. A B