

EXISTING SIDE ELEVATION.



EXISTING REAR ELEVATION.



EXISTING FRONT ELEVATION.



EXISTING SIDE ELEVATION.

FOUNDATIONS.

INCLUDING FOR EXCAVATING FOUNDATIONS AND REMOVING EXCESS SPOIL FROM SITE. NEW CAVITY WALL CONSTRUCTION TO BE SUPPORTED ON 600x300mm CONCRETE STRIP FOUNDATIONS SET A MINIMUM 1000mm BELOW INFLUENCING DEPTH OF ANY NEW/ EXISTING DRAINAGE / SERVICES WHICHEVER IS THE GREATEST. WHERE DRAINAGE / SERVICE TRENCHES ARE IN CLOSE PROXIMITY TO EXISTING FOUNDATIONS, EXPOSE FOUNDATIONS AND GET APPROVAL BY A BUILDING CONTROL SURVEYOR PRIOR TO EXCAVATION.

WALLS BELOW GROUND.

PROVIDE FROST RESISTANT CONCRETE COMMON BRICKWORK OR TRENCH BLOCKS WITH A MINIMUM COMPRESSIVE STRENGTH OF 21N/mm<sup>2</sup> TO INNER AND OUTER LEAVES. PROVIDE LEAN MIX CONCRETE TO CAVITY UPTO EXTERNAL GROUND LEVEL.

WALLS ABOVE GROUND.

CAVITY WALLS TO COMPRISE RENDERED FINISH ON 100mm THERMALITE BLOCKWORK, 100mm WIDE CAVITY INSULATED WITH ROCKWOOL FULL CAVITY FILL BATTS. INNER LEAF TO COMPRISE 100mm WIDE THERMAL BLOCKWORK. PROVIDE STAINLESS STEEL WALL TIES ACROSS THE CAVITY AT 750mm HORIZONTAL AND 450mm VERTICAL STAGGERED CENTRES.

DAMP PROOF MEMBRANE.

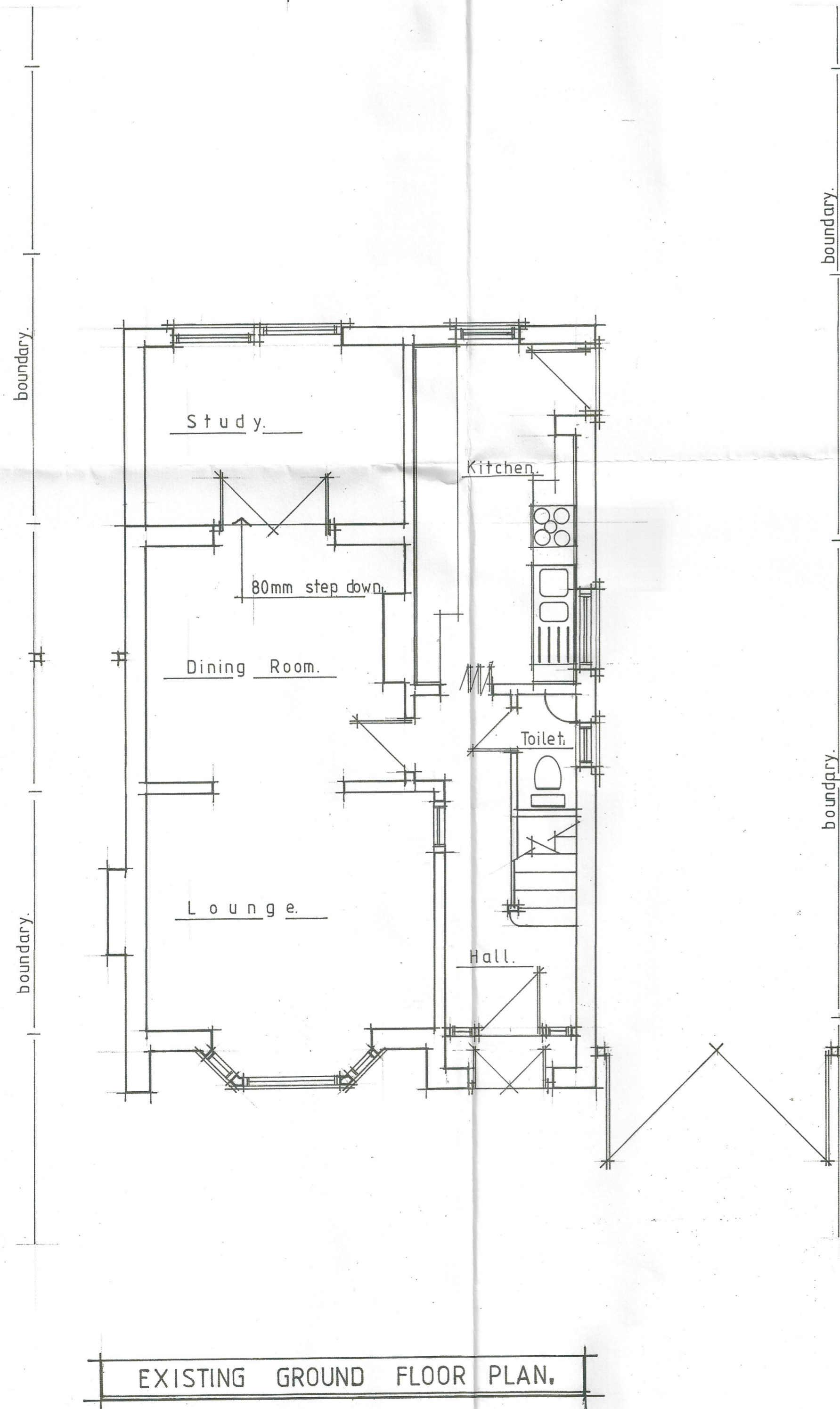
HORIZONTAL DAMP PROOF COURSE SHALL BE RUBBEROID HYLOAD PITCH FOLTMOR D.P.C. LAID IN THE CENTRE OF THE MORTAR BED, FULL WIDTH OF WALL AND LOCATED 150mm ABOVE EXTERNAL GROUND LEVEL. JOINTS IN D.P.C. SHALL HAVE A MINIMUM LAP OF 100mm AND BE TAPED.

GROUND FLOOR.

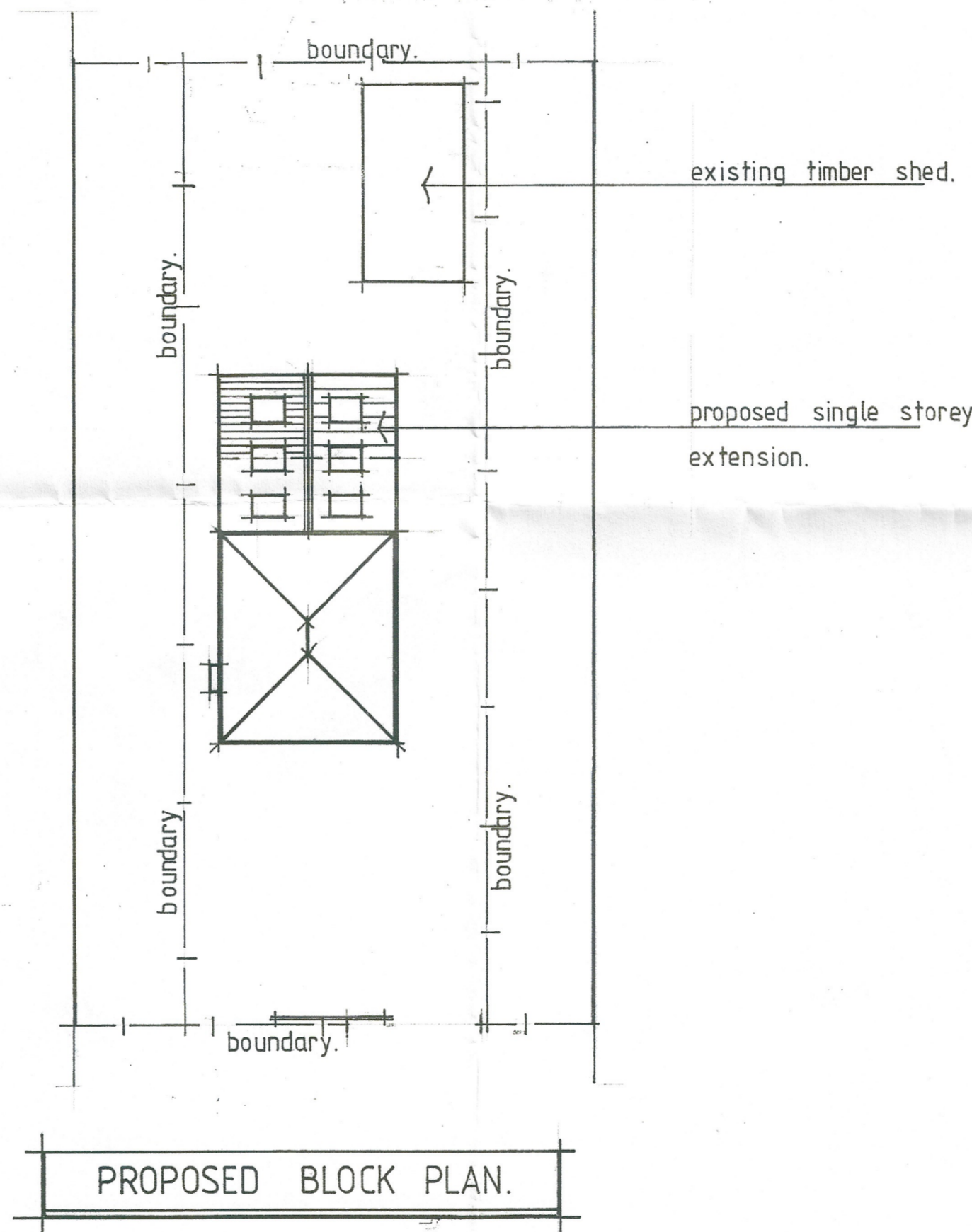
LAY NEW FLOOR IN 75mm SAND / SCREED ON 100mm XTRATHERM INSULATION BOARD WITH A SHEET OF VISQUEEN ON TOP LAID ON 1200 GAUGE DAMP PROOF MEMBRANE TURNED UP AT PERIMETER AND BONDED TO DAMP PROOF COURSE IN THE CAVITY WALL LAID ON 100mm CONCRETE FLOOR. INCLUDE FOR 25mm XTRATHERM FLOORING GRADE INSULATION BOARD PLACED VERTICALLY TO OUTER / EXTERNAL EDGE OF SLAB AND INSIDE UPTURNED POLYTHENE DAMP PROOF MEMBRANE ON 50mm SAND BLINDING ON 150mm MECHANICALLY COMPACTED HARDWARE.

EXTERNAL LINTELS.

ALL WINDOW AND DOOR OPENINGS IN EXTERNAL CAVITY WALLS PROVIDE I.G. LINTELS TYPE I.G. L/100, A MINIMUM 150mm END BEARING TO ALL LINTELS. ALL LINTELS TO BE INSULATED. LINTELS TO BE ENCASED WITH 12.5mm GYPSUM BASED PLASTERBOARD AND SKIM TO ACHIEVE HALF HOUR FIRE RESISTENCE. PROPRIETARY DAMP PROOF CAVITY TRAYS WITH STOP ENDS AND WEEPHOLES TO BE PROVIDED ABOVE ALL EXTERNAL OPENINGS.



EXISTING GROUND FLOOR PLAN.



PROPOSED BLOCK PLAN.

Note.

All heights, levels and dimensions to be checked on site prior to ordering materials or commencement of works on site.

CHESHIRE WEST & CHESTER  
PLANNING & STRATEGIC TRANSPORT  
22 AUG 2022

Title.	HIRA LAL KHANNA 150 CHESTER ROAD HUNTINGTON, CHESTER.
Project.	PROPOSED SINGLE STOREY REAR EXTENSION.
Date.	JUNE 2022
Scale.	1:50 1:100 1:200.
Drwg. No	05/22/001.