HPK/2012/0586
RECEIVED 2012

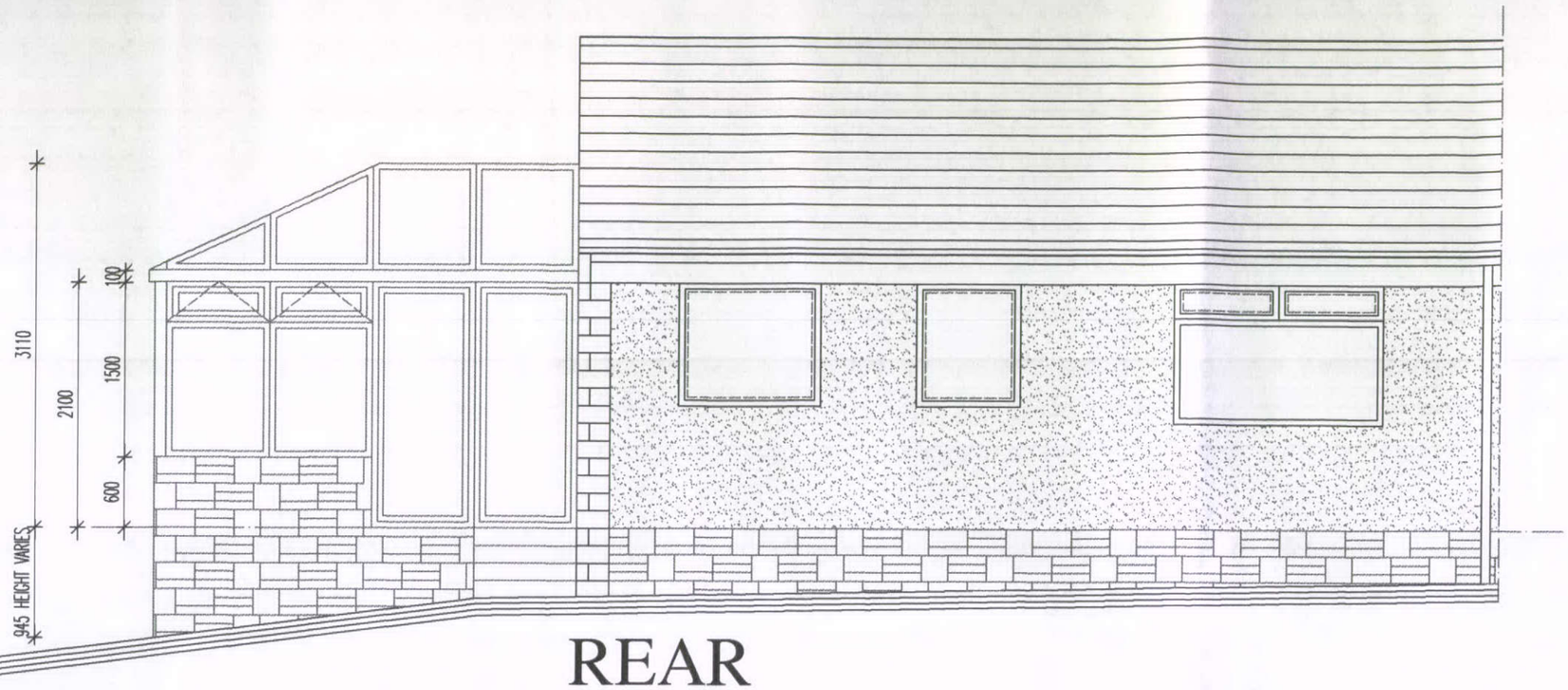
THE PROPOSAL RELATES TO THE CONSTRUCTION OF A UPVC CONSERVATORY TO THE SIDE OF THE EXISTING BUNGALOW.
PART OF THE GARDEN SPACE TO THE SIDE OF THE DWELLING WAS ORIGINALLY PUBLIC OPEN SPACE AND ALTHOUGH SOLD AS GARDEN SPACE TO THE ORIGINAL OWNERS IN 2007, THE USE FOR SUCH PURPOSES REQUIRES REGULARISING AND AS SUCH THE APPLICATION ALSO RELATES TO THE APPROVAL OF THE LAND INDICATED HATCHED FOR DOMESTIC GARDEN USE.

THE CONSERVATORY IS TO BE CONSTRUCTED OFF 600x300 CONCRETE STRIP FOOTINGS AT A DEPTH OF MIN 600mm BELOW GROUND (1000mm IF CLAY). CAVITY WALL CONSTRUCTION IS TO BE BUILT UP IN 3.5 OR 7N HEMELITE OR SIMILAR APPROVED UPTO DPC LINE(150mm ABOVE GROUND LEVELS) WITH WEAK MIX CONCRETE FILL TO THE CAVITY UPTO 225mm BELOW DPC. THE FLOOR CONSTRUCTION IS TO BE A GROUND BEARING SLAB CONSTRUCTION WITH 150mm WELL COMPACTED HARDCORE, OR 225mm DEEP BEAM AND BLOCK DEPENDING ON THE AMOUNT OF BUILD UP FILL BELOW SLAB LEVEL, 1200g DPM, 100mm XTRATHERM XT/UF INSULATION (OR SIMILAR APPROVED), 500g ISOLATING MEMBRANE, AND 100mm RC SLAB WITH 25mm PERIMETER UPSTAND INSULATION TO PREVENT COLD BRIDGING.

ABOVE DPC LEVEL THE CAVITY IS TO CONTINUE UP WITH A 100mm INTERNAL 3.5 OR 7N HEMELITE (OR SIMILAR), 100mm CAVITY WITH 60mm PARTIAL FILL XTRATHERM POLISO XT/ZERO CW INSULATION (OR SIMILAR) AND 100mm EXTERNAL RANDOM COURSED STONEWORK TO MATCH THE GABLE ELEVATION. THE CAVITY CONSTRUCTION IS TO CONTINUE UPTO A PLINTH HEIGHT OF 600mm TO CILL LEVEL. ALL CAVITIES ARE TO BE STOPPED WITH FULL CLOSERS TO ALL OPENINGS.

THE MAIN CONSERVATORY IS THEN TO BE WHITE UPVC WITH DOUBLE GLAZED UNITS WITH U VALUE IN THE RANGE 1.2-1.6 AND TOP OPENING LIGHTS AS SHOWN. ALL WINDOWS ARE TO BE 'A' RATED AS PER MANUFACTURERS SPECIFICATION.

ALL GUTTERING IS TO BE PLASTIC TO MATCH AND RWPS WILL BRANCH CONNECT TO THE EXISTING SURFACE WATER DRAINAGE.



REAR



FRONT

1:50	CHECKED:
DATE: OCT 12	DRAWN:

©THIS DRAWING AND THE BUILDING WORKS DEPICTED ARE THE COPYRIGHT OF AJS ARCHITECTURE AND MAY NOT BE REPRODUCED OR AMENDED EXCEPT BY WRITTEN PERMISSION. NO LIABILITY WILL BE ACCEPTED FOR AMENDMENTS MADE BY OTHER PERSONS. - DO NOT SCALE OFF DRAWING, CONFIRM ALL DIMS ON SITE

A.J.S ARCHITECTURE
32 carr road.
buxton.
derbyshire.
sk17 6wf.
h: 01298 26062
m: 07794 400237



PROPOSED 02

21 KNOWLES CR'

PROPOSED DRAWINGS: ELEVATIONS 1:50

21 KNOWLES CRESCENT,BUXTON