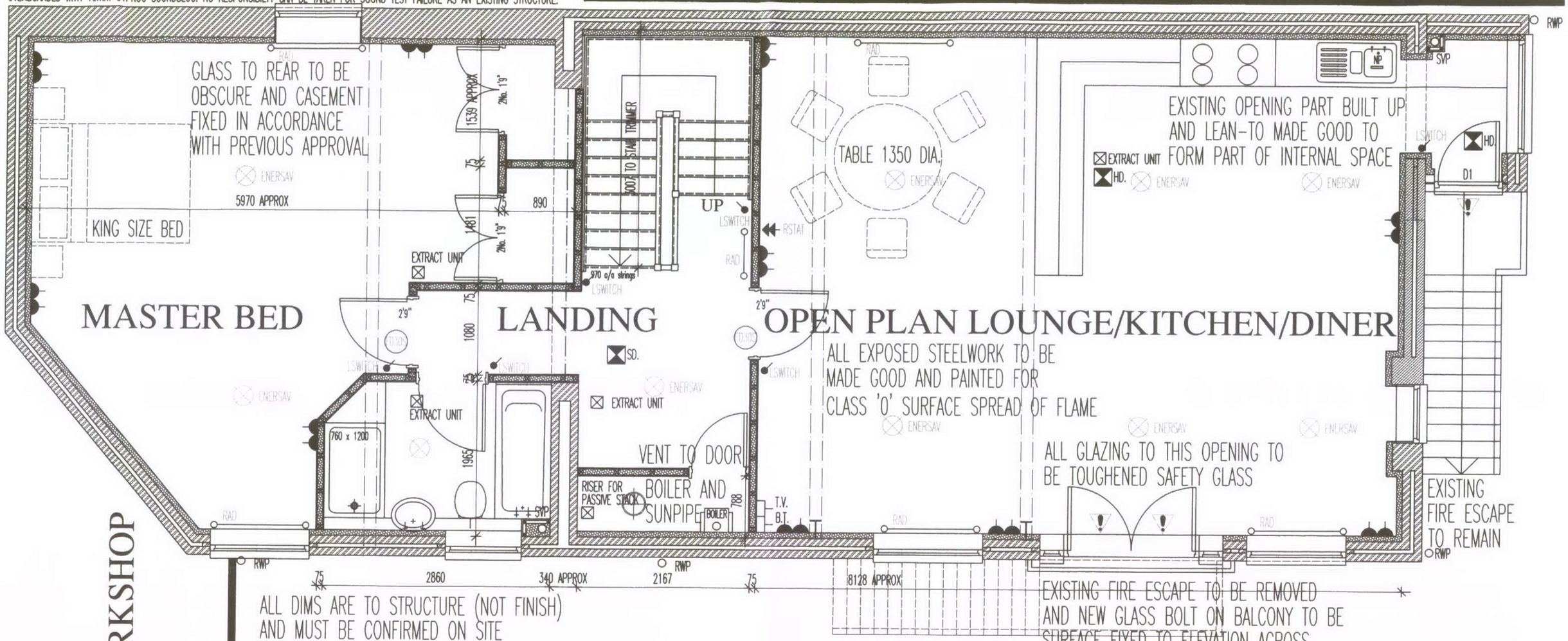
PPK/2011/0021

IF REAR WALL IS NOT AN INDEPENDANT EXTERNAL WALL AND IS REGARDED AS A PARTY WALL BY BUILDING CONTROL, THEN THIS WALL WILL NEED TO BE IN COMPLIANCE WITH APPROVED DOCUMENT 'E' AND WILL REQUIRE SOUND TESTING. THE WALL IS TO HAVE THE INTERNAL PLASTER HACKED OFF AND A ROUGH HIGH DENSITY PARGE COAT APPLIED, AN INDEPENDANT TIMBER WALL PANEL IS THEN TO BE CONSTRUCTED WITH 50x50 BATTENS WITH A 25mm AIR GAP FROM THE WALL, THE TIMBER WALL IS TO BE INSULATED WITH SOUND INSULATION QUILT AND OVERBOARDED WITH 15mm GYPROC SOUNDBLOC. NO RESPONSIBILITY CAN BE TAKEN FOR SOUND TEST FAILURE AS AN EXISTING STRUCTURE.

INSULATE FLOOR BELOW EXPOSED LEAN-TO WITH 200mm GLASS FIBRE QUILT AND UNDERDRAW WITH SUPALUX AND FINISH FOR EXPOSED SITUATION

LADDER COTTAGE



ALL DIMS ARE TO STRUCTURE (NOT FINISH) AND MUST BE CONFIRMED ON SITE

A SERIES OF STEEL BEAMS AND COLUMNS ARE USED WITHIN THE BUILDING WHICH SUPPORT THE TIMBER FLOOR CONSTRUCTION (225x50 JOISTS AT 450ctrs). THE BUILDING HAD SIGNIFICANT LOADING AT FIRST FLOOR FOR INDUSTRIAL USE, HENCE THIS STRUCTURE IS MORE THAN UPTO A DOMESTIC APPLICATION. ALL STEELWORK IS INTENDED TO BE EXPOSED AS PART OF THE CONVERSION TO RETAIN ITS INDUSTRIAL 'FEEL' AND WILL THEREFORE ALL BE MADE GOOD TO RECEIVE AN INTUMESCENT PAINT FINISH BY QUELFIRE FOR CLASS 0 SURFACE SPREAD OF FLAME PURPOSES.
AS THE CONVERSION RELATES TO A 3 STOREY DOMESTIC BUILDING, A PROTECTED ESCAPE ROUTE IS TO BE PROVIDED THROUGHOUT THE BUILDING AND ALL FLOORS ARE TO BE INSULATED WITH 100mm ISOWOOL AND UNDERDRAWN WITH 15mm GYPROC WALLBOARD TO GIVE 30MIN FIRE RESISTANCE. ALL JOINTS AND JUNCTIONS TO STEELWORK MUST BE TAPED AND SEALED AGAINST SPREAD OF FLAME

18 JAN 2011

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

© THIS DRAWING AND THE BUILDING WORKS DEPICTED ARE THE COPYRIGHT OF A.J.S ARCHITECTURE & 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

PROPOSED 03

DALESIDE, BUXTON

FIRST FLOOR AS PROPOSED

1:50