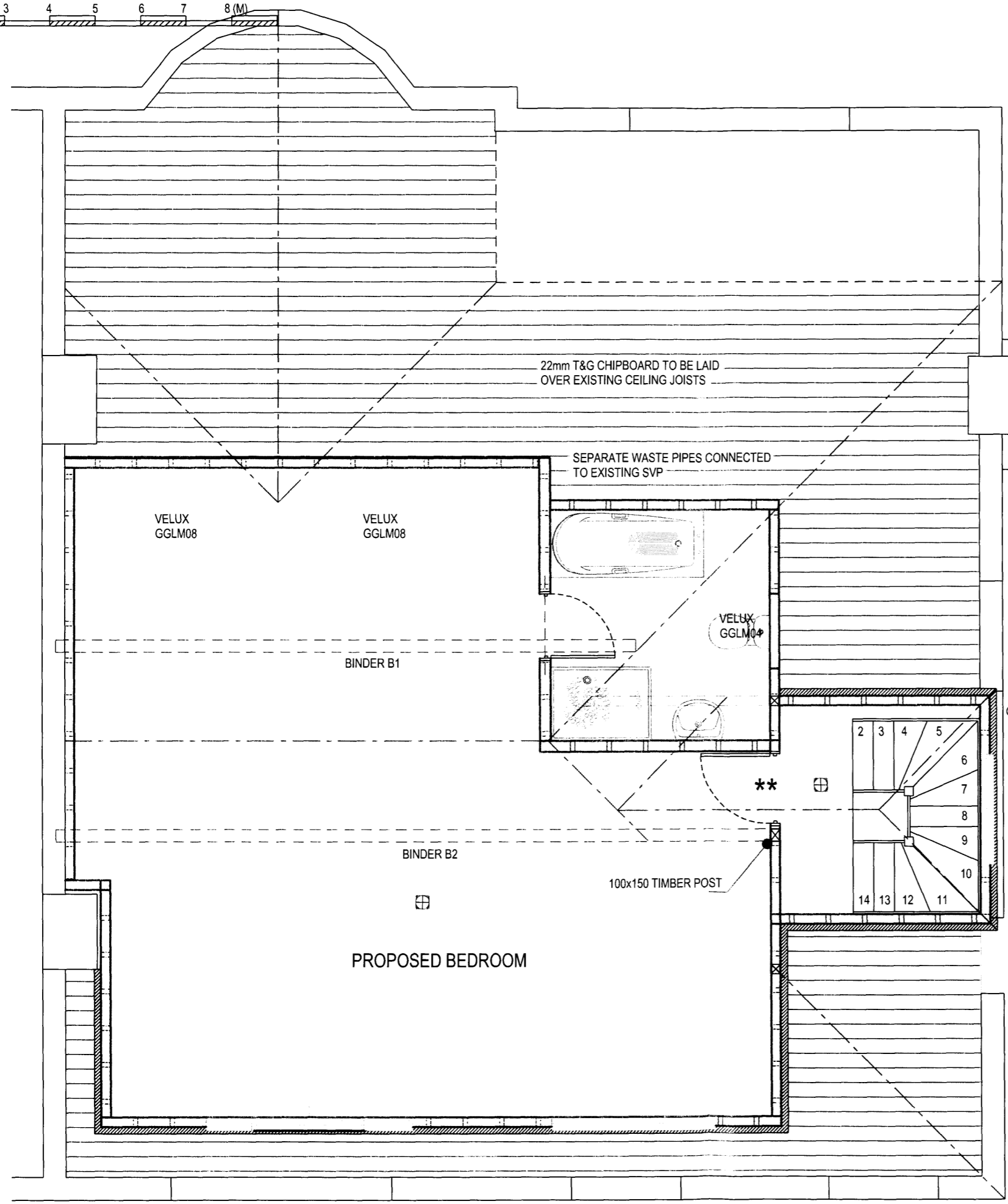


(M) 1:100



PROPOSED ROOM PLAN

PROPOSED STAIRCASE:
 ESTIMATED FLOOR-FLOOR = 3015, WIDTH= 800 AT 42° PITCH GIVES 15 EQUAL RISERS OF 201mm AND EQUAL STRAIGHT TREAD GOING OF 224mm. CONSECUTIVE TAPERED TREADS TO HAVE EQUAL GOING AND AT LEAST THE GOING OF THE STRAIGHT TREADS, MINIMUM GOING OF TAPERED TREADS TO BE 50mm. HANDRAIL PROVIDED TO RISK SIDE OF STAIRCASE SET 900mm ABOVE PITCH LINE WITH VERTICAL SPINDLES SET AT 99mm SPACINGS. BALUSTRADE SET AS HANDRAIL.

VELUX WINDOWS:
 ALL WINDOWS TO BE DOUBLE GLAZED (3x16x4 lowE PROTEX STAR) AND FITTED IN ACCORDANCE WITH MANUFACTURES INSTRUCTIONS, TRIMMED BOTH SIDES WITH DOUBLE RAFTERS WITH TRIMMERS ABOVE AND BELOW VELUX.

WINDOWS & VENTILATION:
 ALL NEW WINDOWS TO BE DOUBLE GLAZED USING LOW E GLASS (4:16:4 lowE $\epsilon = 0.05$ (1.8) MINIMUM) WITH SILL HEIGHT SET 800mm MINIMUM ABOVE FLOOR LEVEL, HABITABLE ROOMS TO BE PROVIDED WITH RAPID VENTILATION 1/20th OF ROOM AREA AND 8000mm² BACKGROUND VENTILATION. SHOWER / BATHROOM (IF INSTALLED) TO HAVE BACKGROUND VENTILATION OF 4000mm² AND FITTED WITH A MECHANICAL EXTRACTOR TO ACHIEVE 15 L/S EXTRACTION (CONNECTED TO THE LIGHT SWITCH AND SET TO OVERUN 15 MINUTES IF WITHOUT WINDOW). EXISTING ROOF TO BE PROVIDED WITH PROPRIETARY VENTILATORS TO ACHIEVE THE EQUIVALENT CONTINUOUS VENTILATION OF 25mm (EAVES) AND 5mm (RIDGE)

PLUMBING:
 SHOWER AND BASIN WASTE PIPES TO BE 40mm DIAMETER, RUNS OVER 4 METRES TO BE 50mm DIAMETER ALL CONNECTED SEPARATELY VIA 75mm DEEP SEAL TRAPS TO EXISTING S.V.P. OR NEW 110mm COMMON BRANCH PIPE (1:40 FALL), CLEANING ACCESS TO BE PROVIDED AT CHANGE OF PIPE DIRECTION. CONNECTIONS TO S.V.P. TO BE AT LEAST 200mm FROM W.C. BRANCH. EXISTING VENT PIPE WITHIN 3 METRES OF OPENABLE WINDOWS TO EXTENDED 900mm ABOVE OPENINGS AND PROVIDED WITH VENTILATING COVER.

PART P (ELECTRICAL)
 A: ALL ELECTRICAL WORK REQUIRED TO MEET THE REQUIREMENT OF PART P (ELECTRICAL SAFETY) MUST BE DESIGNED, INSTALLED, INSPECTED AND TESTED BY A PERSON COMPETENT TO DO SO.
 B: PRIOR TO COMPLETION THE COUNCIL SHOULD BE SATISFIED THAT PART P HAS BEEN COMPLIED WITH. THIS MAT REQUIRE AN APPROPRIATE BS 7671 ELECTRICAL INSTALLATION CERTIFICATE TO BE ISSUED FOR THE WORK BY A PERSON COMPETENT TO DO SO.

LIGHT FITTINGS
 ONE PER FOUR FIXED LIGHTING FITTINGS TO BE ENERGY EFFICIENT AND ACHIEVE A LUMINOUS EFFICACY GREATER THAN 40 LUMENS PER CIRCUIT WATT.

(M) 1:50



ALL DIMENSIONS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT
 NO DESIGN ALTERATIONS TO THE APPROVED DRAWINGS TO BE MADE WITHOUT LOCAL AUTHORITY APPROVAL.

Rev:

JOB No: 1185

DRAWING No: 1580

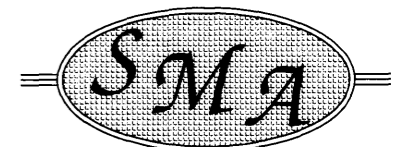
SCALE: 1:50 & 1:100

PROJECT: LOFT CONVERSION

DATE: JUNE: 2010

SHEET No: 2 OF 6

CLIENT: MR & MRS HEYWOOD
 46 MENELIK ROAD
 CRICKLEWOOD
 LONDON NW2 3RH



Committed to Quality
 Tel: 020-8537-0361 Fax: 020-8537-2564