

TRIMMER T1,T2,T3,T4 :2No.50x200 JOISTS
BEAM RI :152x152x30 UC ON 100x450x215 PADS
BEAM F1,F2 :203x203x46 UC ON 100x500x20MM PLATES
BEAM F3 :152x89 UB ON 215x215x215 PADS
BEAM FI TO SIT ON TOP FLANGE OF BEAM F3

BOLT TOGETHER DOUBLE JOISTS / RAFTERS WITH M10 BOLTS
WITH 50 DIA TOOTHED PLATE CONNECTORS AND WASHERS AT
900 c/c

STEEL BEAMS TO BE PAINTED WITH INTUMASCANT PAINT -
TO MANUFACTURERS INSTRUCTIONS

ALL NEW WINDOWS TO BE DOUBLE GLAZED WITH TOUGHENED
GLASS TO BS 6206, IF WITHIN 800MM OF FLOOR

ALL INTERNAL STUD WALLS BETWEEN THE W.C./BEDROOM
AND STAIRS TO BE FILLED WITH 100MM MINERAL WOOL
DENSITY 15KG/M3

STUD WALLS TO STAIRS ENCLOSURE TO BE HALF HOUR FIRE
RESISTING 50x100 STUDS AT 400c/c VERTICALLY AND
HORIZONTALLY LINE BOTH SIDES WITH 12.5MM PLASTER
BOARD AND SKIM, FILL VOIDS WITH 100MM MINERAL WOOL
DENSITY 15KG/M3

SOFFIT OF NEW STAIRS TO BE LINED WITH 12.5MM
PLASTER BOARD AND SKIM

PROVIDE CODE 4 LEAD FLASHING BETWEEN THE DORMER
CHEEKS AND THE ROOF

BASIN AND SHOWER WASTE TO BE 38MM WITH 75MM UPVC
DEEP SEAL TRAP, W.C. TO HAVE TURNED P TRAP MULTIKWIK
CONNECTOR-DISCHARGE INTO THE EXISTING SOIL AND VENT
PIPE, IN ACCORDANCE WITH BS5572

PROVIDE ROODING ACCESS IN WASTE PIPES AT CHANGE IN
DIRECTION

PROVIDE ELECTRIC FAN TO W.C./SHOWER ROOM TO GIVE
15 LITRES PER SECOND AIR EXTRACT RATE WITH 15 MINUTE
TIMER

PROVIDE AT EACH LANDING SELF CONTAINED SMOKE
DETECTORS PERMANENTLY WIRED TO A SEPARATELY FUSED
CIRCUIT AT THE DISTRIBUTION BOARD WITH BATTERY BACK
UP, SMOKE ALARMS TO BE LINKED AND DENOTED THUS:- Ø
SMOKE ALARMS TO COMPLY WITH BS 5446:PART 1

NEW RAFTERS TO HIP END 50x150 AT 400c/c
RIDGE BOARD 50x150

ANCHOR GABLE WALL TO ROOF AND FLOOR JOISTS WITH
30x5x1200 LONG GALVANISED MILD STEEL STAPLS AT
1200 c/c

STEEL BEAMS TO AVOID BEARING ON TO BRICK WORK THAT
PREVIOUSLY FORMED PART OF THE CHIMNEY BREAST

RAISE GABLE WALL IN 215MM THERMALITE TURBO BLOCKS,
BUILT OFF THE EXISTING WALL, DRY LINE INTERNALLY
WITH 47.5MM KOOLTHERM KI8 DRY-LINING BOARD
MECHANICALLY FIXED TO TIMBER BATTENS
EXTERNALLY - 20MM RENDER WITH WATER PROOF ADDITIVE

PROVIDE CATNIC LINTEL CN71A OVER WINDOW OPENING
IN GABLE WALL

FLUSHING DEVICES TO W.C. TO BE PROVIDED WITH PROVISION
OF WHOLESOME WATER FROM THE MAINS

BASIN/SHOWER TO BE PROVIDED WITH HEATED WHOLESOME
WATER OR SOFTENED WATER

ALL ELEMENTS OF HOT WATER SYSTEM TO BE DESIGNED,
CONSTRUCTED AND INSTALLED TO RESIST EFFECTS OF
TEMPERATURE DURING NORMAL USE AND IN THE EVENT OF A
MALFUNCTION. SYSTEM TO BE ADEQUATELY SUPPORTED AND
COMPLY WITH APPROVED DOCUMENT G (G3)

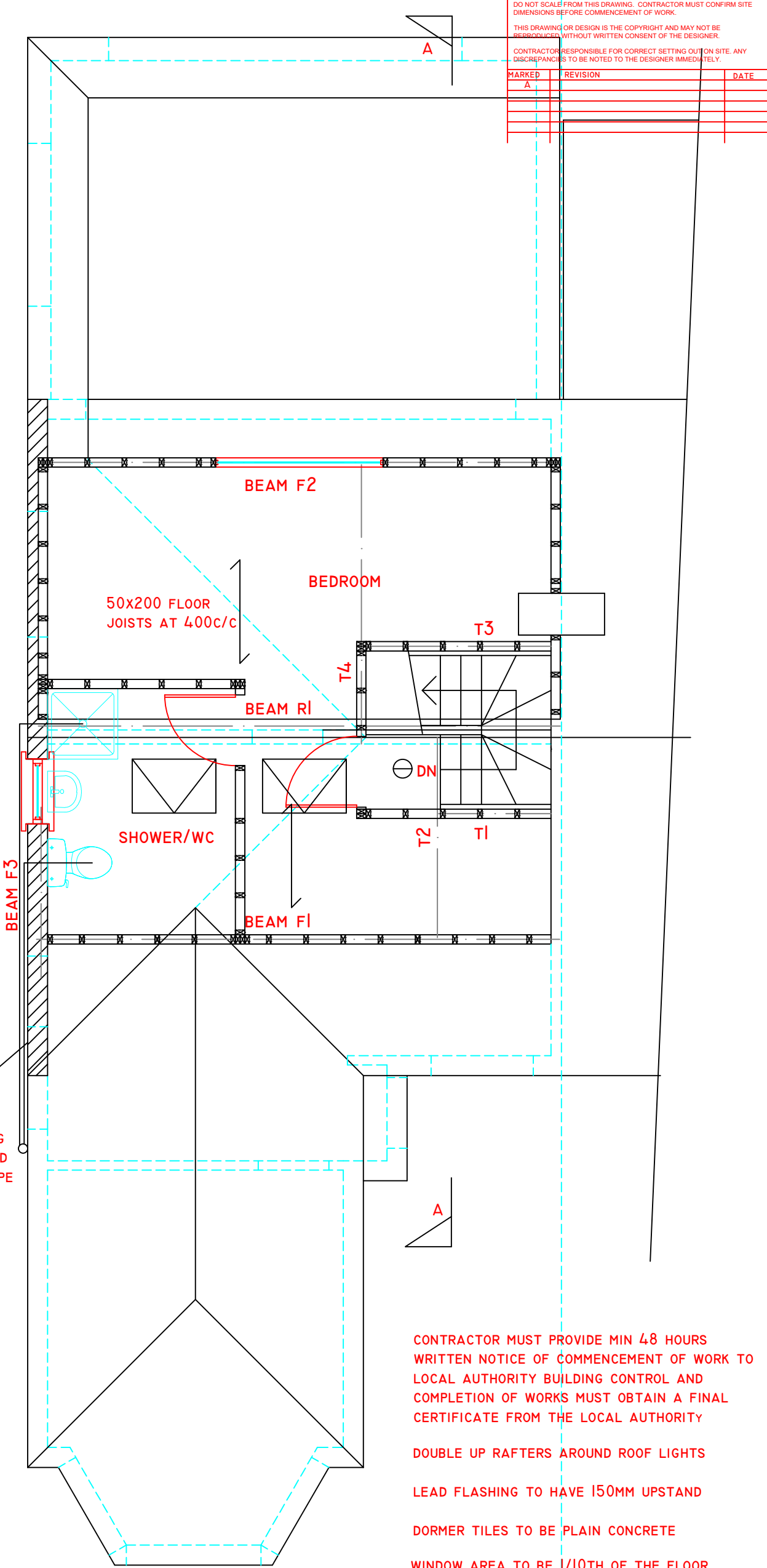
PROVIDE 8000MM2 BACKGROUND VENTILATION
TO NEW LOFT ROOMS, VIA TRICKLE VENTS
IN WINDOWS

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DISCREPANCIES TO BE NOTED TO THE DESIGNER IMMEDIATELY.

MARKED	REVISION	DATE
A		



LOFT PLAN

CONTRACTOR MUST PROVIDE MIN 48 HOURS
WRITTEN NOTICE OF COMMENCEMENT OF WORK TO
LOCAL AUTHORITY BUILDING CONTROL AND
COMPLETION OF WORKS MUST OBTAIN A FINAL
CERTIFICATE FROM THE LOCAL AUTHORITY

DOUBLE UP RAFTERS AROUND ROOF LIGHTS

LEAD FLASHING TO HAVE 150MM UPSTAND

DORMER TILES TO BE PLAIN CONCRETE

WINDOW AREA TO BE 1/10TH OF THE FLOOR
AREA AND OPENABLE AREA EQUAL TO 1/20TH
OF THE FLOOR AREA

DOUBLE UP FLOOR JOISTS UNDER STUD PARTITIONS
AND BOLT TOGETHER WITH 10MM BOLTS AT 600c/c

CHECKED:	DATE: FEB 21
DRAWN:	SCALE: 1:50
DRAWING NUMBER:	L2

DRAWING TITLE:
PROPOSED LOFT
FLOOR PLAN

PROJECT:
16 CARDINAL ROAD
RUISLIP
HA4 9QD