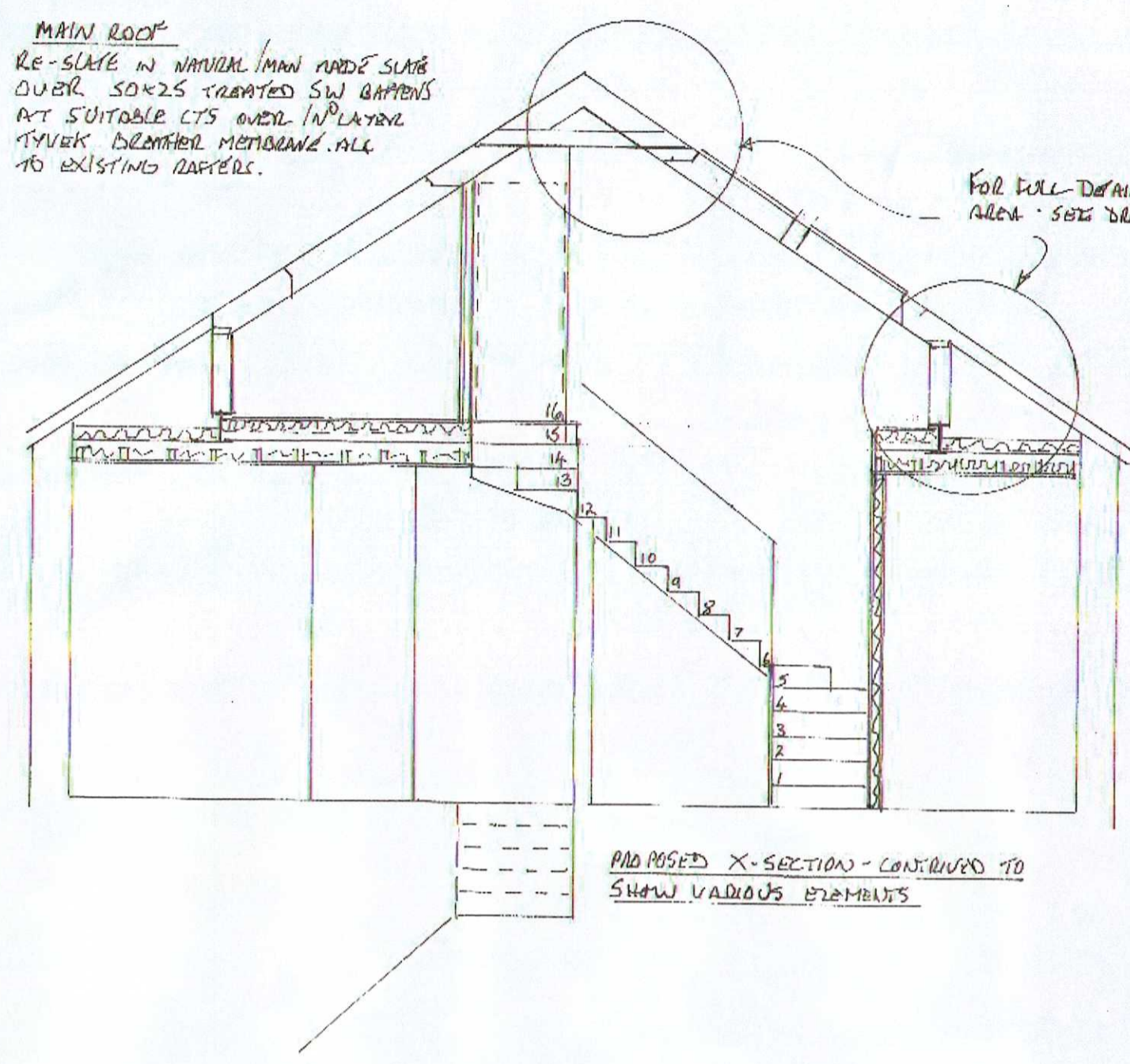


MAIN ROOF - BACK FRONT TO BE STRIPPED BACK TO RAFTERS FOR RE-SLATING. FROM - NATURAL SLATE OR - ETERNIT COLOUR TO MATCH SURROUNDING ROOFS.

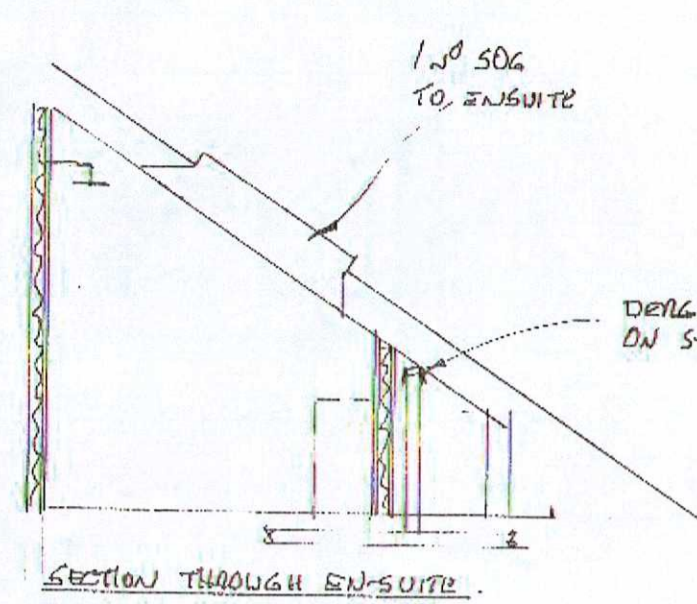
EXISTING X-SECTION



MAIN ROOF RE-SLATE IN VARIOUS MAIN AND SUB OVER SOFTS (GRADED SW) BARRIS NOT SUITABLE CTS USED IN PLAIN TRUNK DRAINAGE MEMBRANE ALL TO EXISTING RAFTERS.

FOR FULL DETAILS IN THIS AREA - SEE DRG 33.BA.03

PROPOSED X-SECTION - CONTINUED TO SHOW VARIOUS DETAILS



1.0 SOG TO ENQUIRE

DEVELOP AIR ADMITTANCE VALUE ON STUB STACK IN VOID

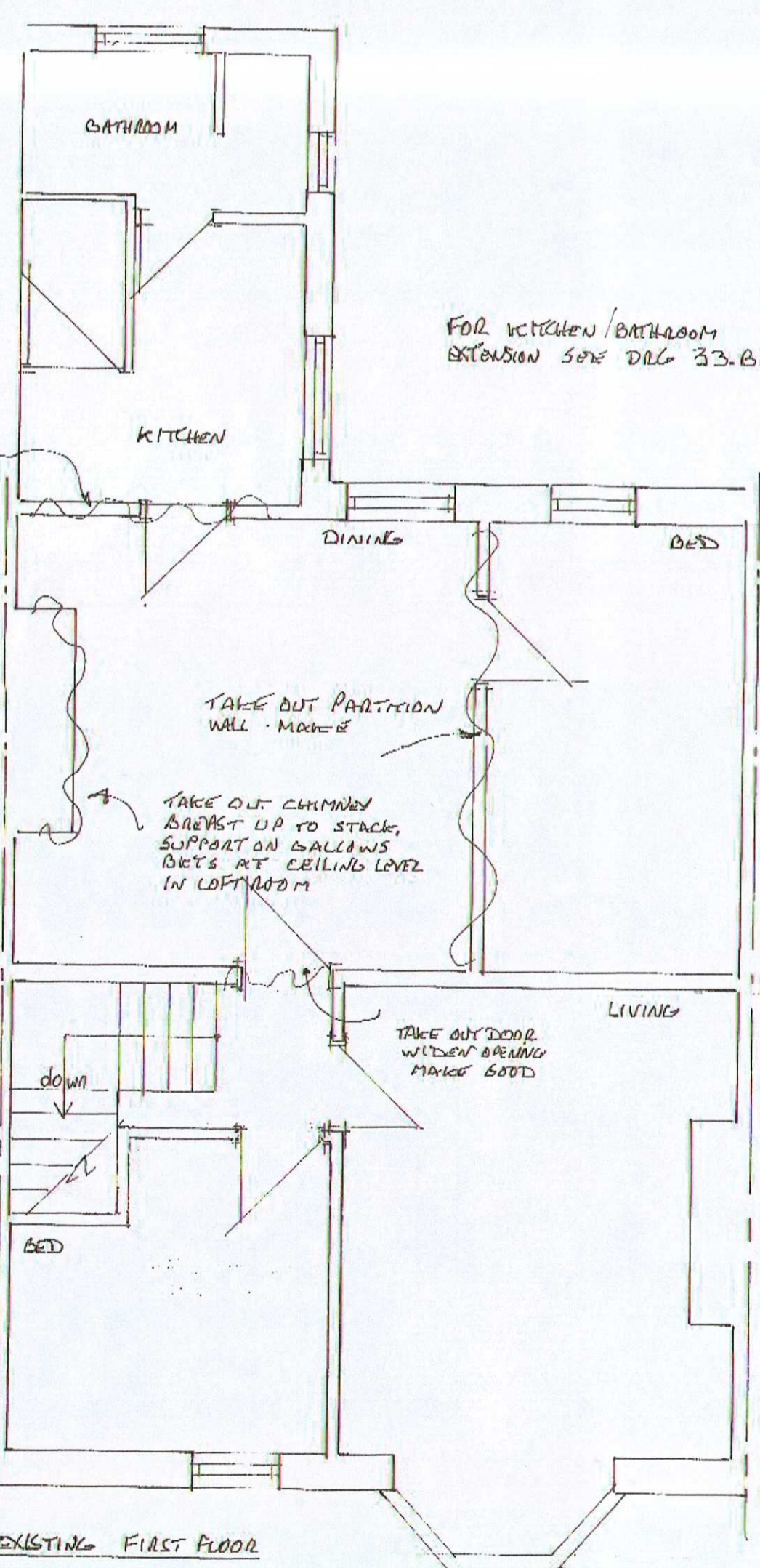
SECTION THROUGH END SUITE

CONSTRUCTION NOTES

- 1) STRIPS - STRUCTURAL TIMBERS SECURED TO BULK WITH 28MS SECTION GALV H.S.S BOLTS AT MAXIMUM 2000CYS. FROM GABLES STEEPS TO BRIDGE MINIMUM 300 TIMBERS WITH SW 100GAIN INILLS UNDER/TOUR. - SEE ALSO DRG 33.BA.03.
- 2) VENTILATION - ROOF - NONE REQUIRED AS RE-SLATED OVER. TYPE BREATHABLE MEMBRANE END SUITE - MECHANICAL EXTRACTOR TO GIVE 15 L/S/SEC DISCHARGE TO OUTSIDE AIR INTERMITTENTLY OPERABLE VIA PULL CARDS LIGHT SWITCH & WITH 20MM CLEARANCE OF MAIN FLOOR AREA. + MIN 5000MM² OF PERMANENT CONTROLLABLE TRICKLE VENTILATION VIA WINDOW HEAD VENTS.
- 3) ROOF WINDOWS - FELIX AS SHOWN - ALL TRIPLE GLAZED UNITS GIVING 1.0 W/M²K COMPLETE WITH ALL NECESSARY FLASHINGS COMBINATION FLASHINGS AND SUPPORT TRIMMERS FOR THE CONFIGURATIONS SHOWN AND TO MATCH THE ROOF WORKING. ALL IN LAMP OR ANE FINISH TO CLIENTS APPROVAL.
- 4) STAIRCASE - SOLID TIMBER CUT STRIPS - NOMINALLY 16R OR 200MM WITH GOING OF 220MM - NOMINAL WIDTH OF 800MM. BANISTER TO OPEN SIDE 900 ABOVE ATCH LINE ON SPINDLES MAX 100 APART.
- 5) SMOKE DETECTION - SHOWN S.D. TO BS 5839-6:2004 - ON SELF CONTAINED C.M. CIRCUIT - WITH BATTERY BACK UP.
- 6) CARBON MONOXIDE DETECTOR/ALARM - TO BS EN 50281:2001 - SHOWN C.M. - COMPLETELY IN LOCATIONS SHOWN AND INSTALLED STRICTLY IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS.
- 7) STUD PARTITIONS - 12.5 THK REB & 30M TO BOTH SIDES OF 100x50 SW STEELWORK 100 THK RUCKABLE TO ALL Voids. PLUGS OVER VARIOUS BARRIER IN WET AREAS.
- 8) WASTES - W4B 320 - SHOWER/BATH 500 ALL THROUGH DEEP SEAL ANTI-SYPHON TRAPS TO GOSSED COLLARS ON S.P. NO CONNECTIONS TO SP WITHIN 200MM OF W.L.L. DEVELOP AIR ADMITTANCE VALUE ON SP UPSTAND IN RAVERS VOID. 100 Ø 80VC SP TO WASTING DOWN SP.
- 9) BRIMS - SEE DRG 33.BA.03 AND CEILING SHEETS.

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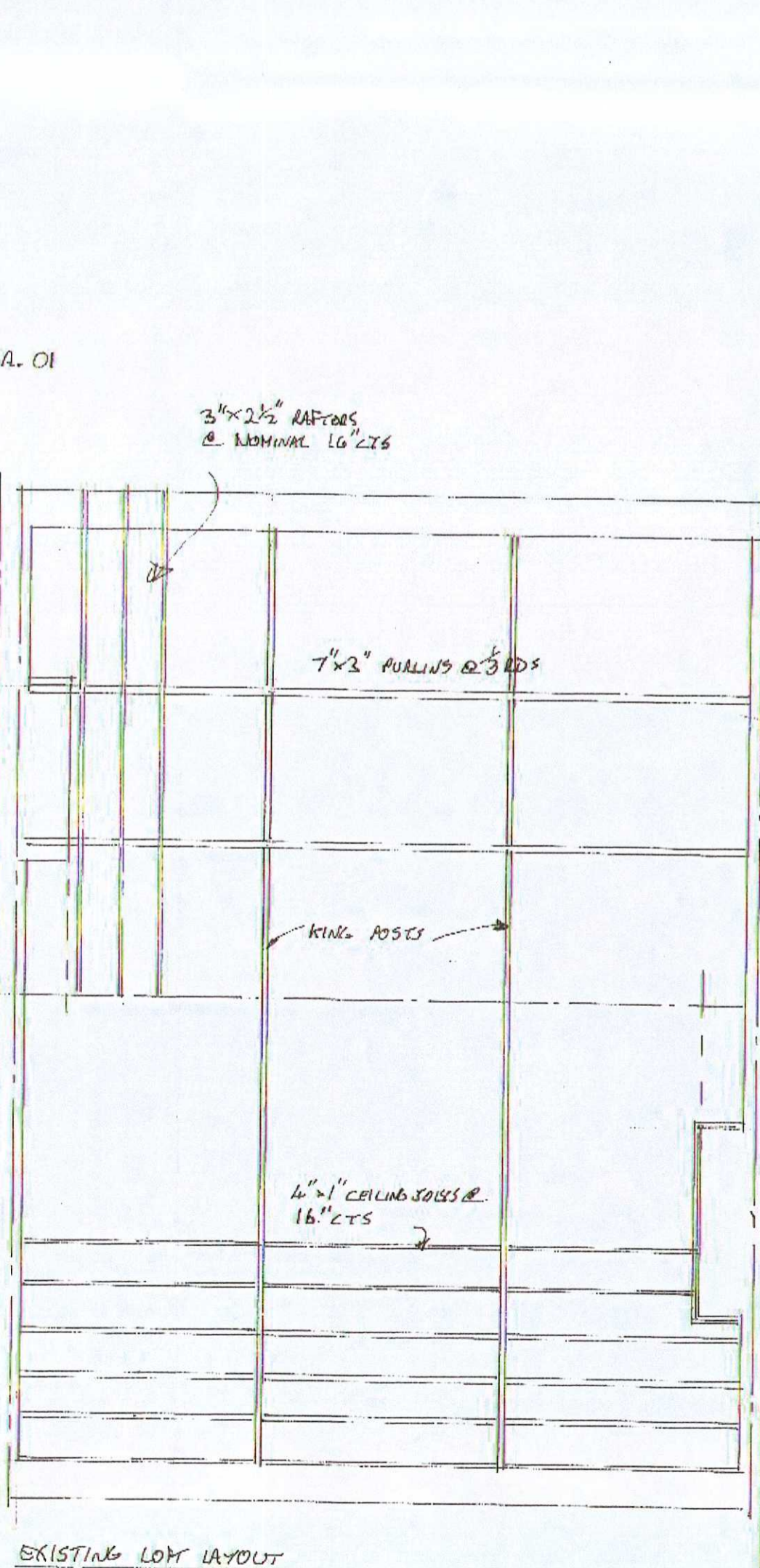
22 FEB 2016



FOR KITCHEN/BATHROOM EXTENSION SEE DRG 33.BA.01

SEE 33.BA.01 FOR DETAILS

EXISTING FIRST FLOOR

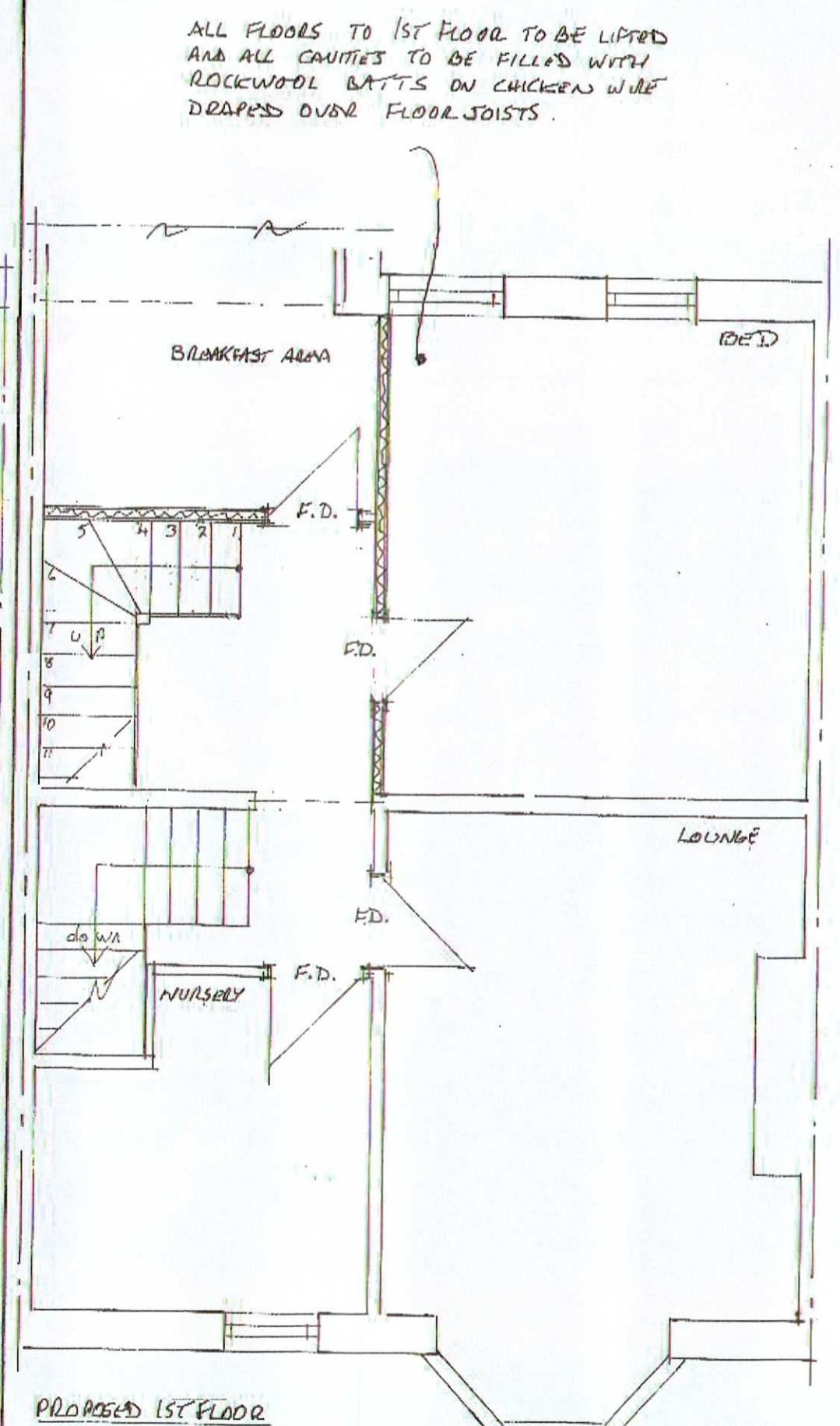


3 1/2 x 2 1/2 RAFTERS & NOMINAL 16 CTS

7 x 3 RAFTERS @ 300CYS

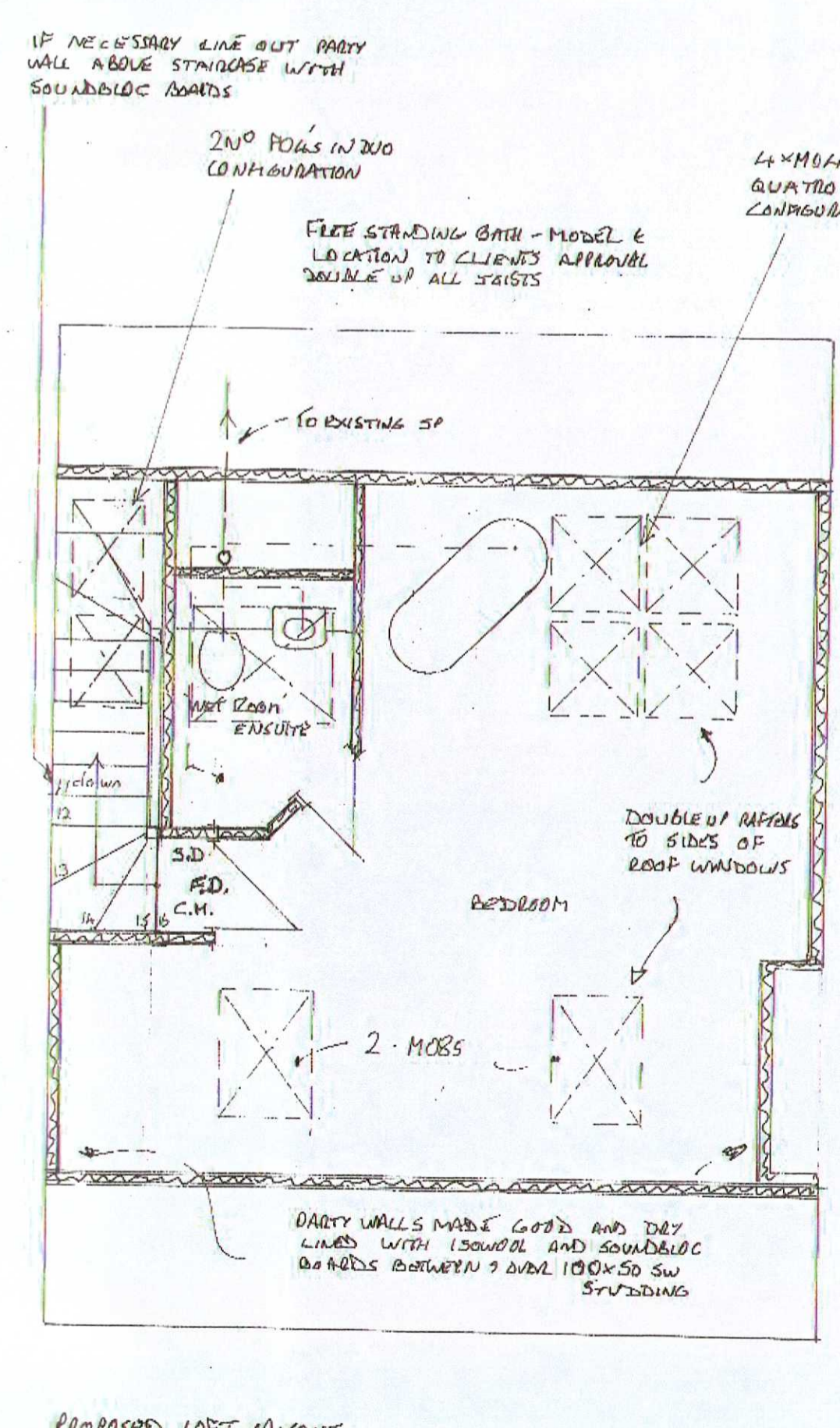
4 x 4 CEILING JOISTS @ 1600CYS

EXISTING LOFT LAYOUT



ALL FLOORS TO 1ST FLOOR TO BE LIFTED AND ALL CAVITIES TO BE FILLED WITH ROCKWOOL BATTIS ON CHICKEN WIRE DEEPS OVER FLOOR JOISTS.

PROPOSED 1ST FLOOR



IF NECESSARY LINE OUT PARTY WALL ABOVE STAIRCASE WITH SOUNDPROOF BOARDS

2ND FLOIS IN 200 CONFIGURATION

4 x 4 MOIS IN QUARTO CONFIGURATION

FLEE STRIP/STAIR GRIP - MODEL E LOCATION TO CLIENTS APPROVAL DOUBLE UP ALL JOISTS

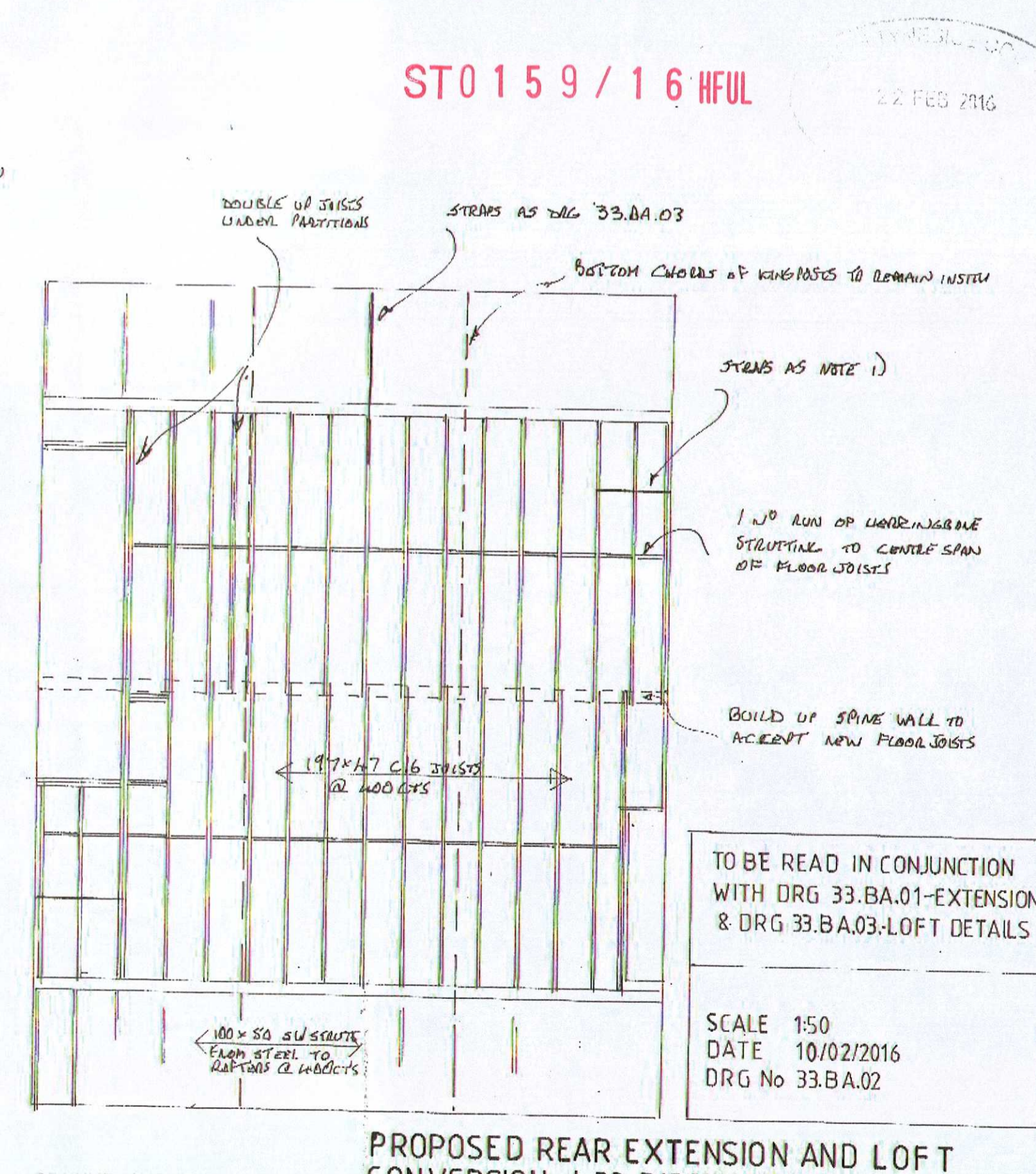
TO EXISTING SP

DOUBLE UP RAFTERS TO SIDES OF ROOF WINDOWS

2 - MOBS

DART WALLS MAKE GOOD AND DEE LINED WITH ISOWOOL AND SOUNDPROOF BOARDS BETWEEN 200 100x50 SW STRUCTIONS

PROPOSED LOFT LAYOUT



DOUBLE UP JOISTS UNDER PARTITIONS

STRIPS AS DRG 33.BA.03

BOTTOM CHORDS OF KINGSPIES TO REMAIN IN SITU

STRIPS AS NOTE 1)

1.0 RUN OF UNBRAINWANE STRUCTURAL TO CENTER SPAN OF FLOOR JOISTS

BUILD UP SPINE WALL TO ACCEPT NEW FLOOR JOISTS

TO BE READ IN CONJUNCTION WITH DRG 33.BA.01-EXTENSION & DRG 33.BA.03-LOFT DETAILS

SCALE 1:50
DATE 10/02/2016
DRG No 33.BA.02

PROPOSED TIMBERING FOR LOFT FLOOR

PROPOSED REAR EXTENSION AND LOFT CONVERSION at 33 BIRCHINGTON AVENUE SOUTH SHIELDS NE33 4TY
Drawing 33.BA.02 LOFT CONVERSION