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PROJECT 8 KELLY STREET, LONDON, NW1 8PH

All Structural Aspects/Construction to Comply with the CDM Regulations

ROOF DETAILS

ROOF RAFTERS

REQ'D SIZES 100 x 50 x 400% C16 TIMBERS

CENTRAL SUPPORT BEAMS

EXISTING 1 N° 200 x 50 TIMBER IN GOOD CONDITION EACH SIDE

THIS IS NOT ADEQUATE

BOLT ALONG SIDE NEW 200 x 50 C24 TIMBER EACH SIDE

TO MAKE 2 N° TIMBERS EACH SIDE.

CEILING JOISTS EITHER 175 x 50 x 400% C24 TIMBERS

OR 150 x 50 x 350% C24 "

DUE TO RESTRICTED SPACE ABOVE CEILING, JOISTS

THE PLACING OF THE CEILING JOISTS WILL HAVE TO

BE DONE FROM THE BEDROOMS BELOW AND THE

EXISTING CEILING WILL NEED TO COME DOWN

AND THEN BE REPLACED.