Cranked beams 203x102x23 UB beams B32 & B46 (CB1).

Plate 'D' cut to fit angle of cranked beams and to be welded to edge of flanges to cranked beams.

Ridge beam 203x46 beam B6 (RB2).

'Square' Plate 'C' welded to end of 203x46 steel beam with pre-drilled holes for bolts as detailed above.

280x10mm thick MS plate welded to bottom flange, full length of both beams, extending onto bearing, to support external construction above.

4no. M16 grade 8.8 bolts.

'Square' Plate 'C' welded to end of 203x46 steel beam with pre-drilled holes for bolts as detailed above.

280x10mm thick MS plate welded to bottom flange, full length of both beams, extending onto bearing, to support external construction above.

4no. M16 grade 8.8 bolts.