avoid using single beam hangers. This arrangement can often be made by shortening the panel length a little, and, if it be allowable, slightly changing the angle of the skew. Even if it be impracticable to make this arrangement, it is usually better, in skew bridges, to advance the ends of the floor-beams at one side of the bridge, by one or even two panel lengths, if, by so doing, the floor beams be shortened.