the seam. A section of the strata sunk through is also shewn; a record the value of which must, I think, be obvious. It is desirable for the ready identification of shafts—whether they have the workings in different seams connected with them or not—that a system of nomenclature should be adopted. Letters, numbers, names of persons, or indeed any peculiarity of position or circumstance will do for this purpose. The seams also, where they have not received a name, should be given one, indicative either of position or character; such name to be adopted wherever the same seam is worked.

One other point of importance requires to have attention drawn to it, viz., the meridian or north and south line. It will be observed that the magnetic meridian is marked on the plan, the variation from the true meridian being recorded. This should in all cases be carefully ascertained, and the date or at least the year when the plan is made, given.

The name of the colliery should of course be added to the title of the plan.