GREAT WESTERN RAILWAY

TABLE SHEWING BASE AND WEIGHT OF 1 IN 8 CROSSING CHAIRS		
Nº	BASE	WEIGHT IN LBS.
	Sqre Inches	
1	164 · 2	95
2	163 · 4	87
3	262 · 3	142
4	283 · 0	161
5	203 · 8	103
6	200 · 9	107

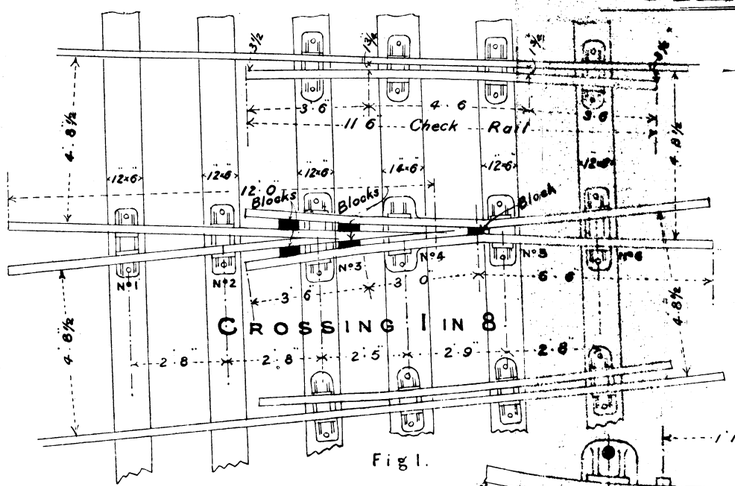

Fig 1.

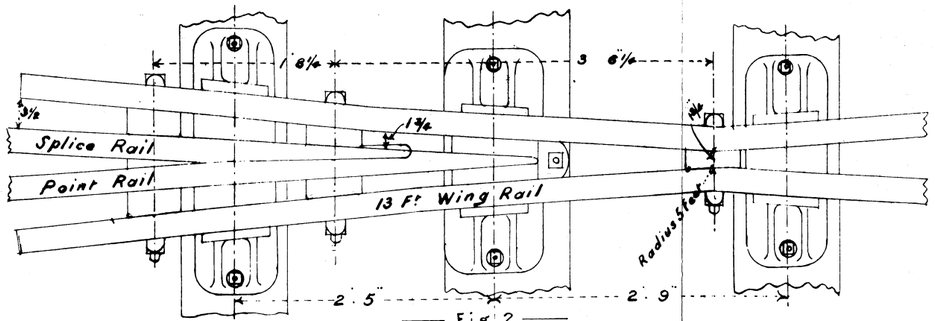

Fig 2

ENLARGED PLAN SHEWING POSITION OF BLOCKS IN 1 IN 8 CROSSING

TABLE SHEWING BASE AND WEIGHT OF 1 IN 8 DIAMOND CROSSING CHAIRS		
Nº	BASE	WEIGHT IN LBS
	Sqre Inches	
1ª	247 · 7	131
2ª	237 · 7	134
3ª	192 · 5	96

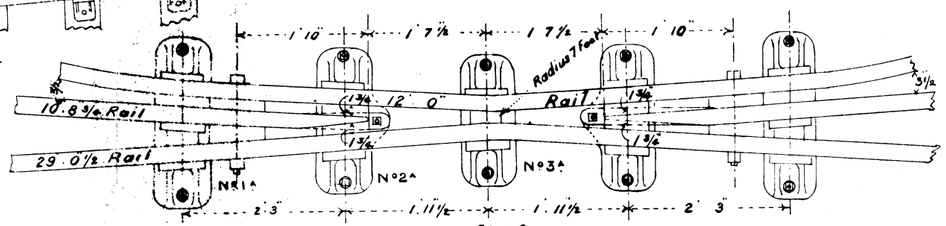

Fig 3

DIAMOND CROSSING 1 IN 8

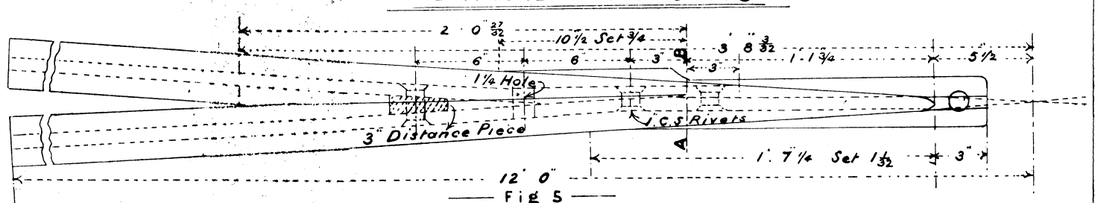

Fig 5

PLAN OF SPLICE RAIL OF CROSSING

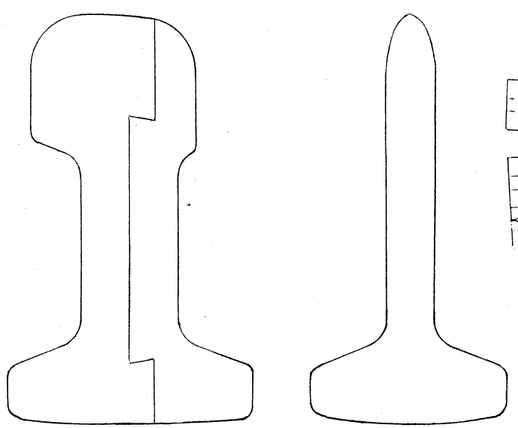

Fig 6

SECTION THRO SPLICE A.B. HALF SIZE

Fig 7

NOSE OF CROSSING HALF SIZE

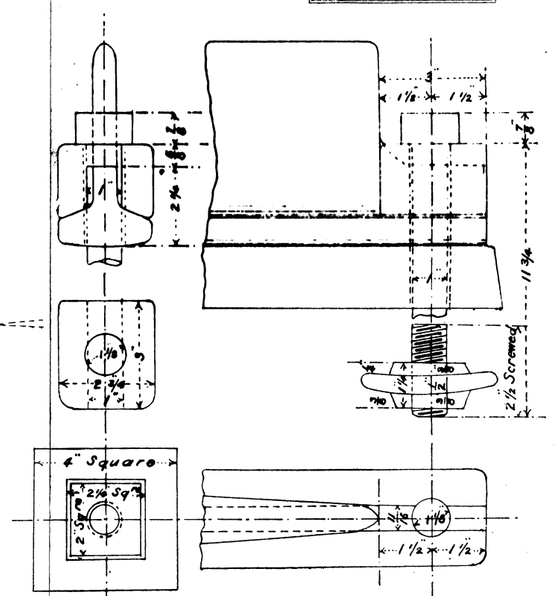

Fig 4.

METHOD OF HOLDING DOWN CROSSING POINT

SCALE to Fig 1

SCALE to Fig 3

SCALE to Fig 2

SCALE to Fig 5

SCALE to Fig 4

Explication des termes anglais :

Table shewing Base and Weight o 1 in 8 Crossing Chairs = Dimen sions de la base et poids des cous sinets de croisement de 1 : 8. — Check Rail = Contre-rail. — Cros sing 1 in 8 = Croisement de 1 : 8 — Block = Cale. — Splice Rai = Rail de contre-pointe. — Poin Rail = Rail de pointe. — Wing Rail = Patte de lièvre. — Tabl shewing Base and Weight of 1 in 8 Diamond Crossing Chaire = Di mensions de la base et poids des coussinets de traversée de 1 : 8. — Enlarged Plan shewing position o Blocks in 1 in 8 Crossing = Plan agrandi, indiquant la position de cales dans un croisement de 1 : 8. — Diamond Crossing 1 in 8 = Tra versée de 1 : 8. — Hole = Trou. — Distance Piece = Pièce d'écarte ment. — Rivets = Rivets fraisés. — Set = Réduit sur. — Plan of Splic Rail of Crossing = Plan des rail assemblés formant le croisement. — Square = De côté. — Method o Holding down Crossing Point = Méthode de retenue de la pointe d cœur. — Section thro Splice A. B half Size = Coupe par l'assemblag A. B. demi-grandeur. — Nose o Crossing half Size = Pointe d croisement demi-grandeur.