

GREAT NORTHERN RAILWAY
IRELAND

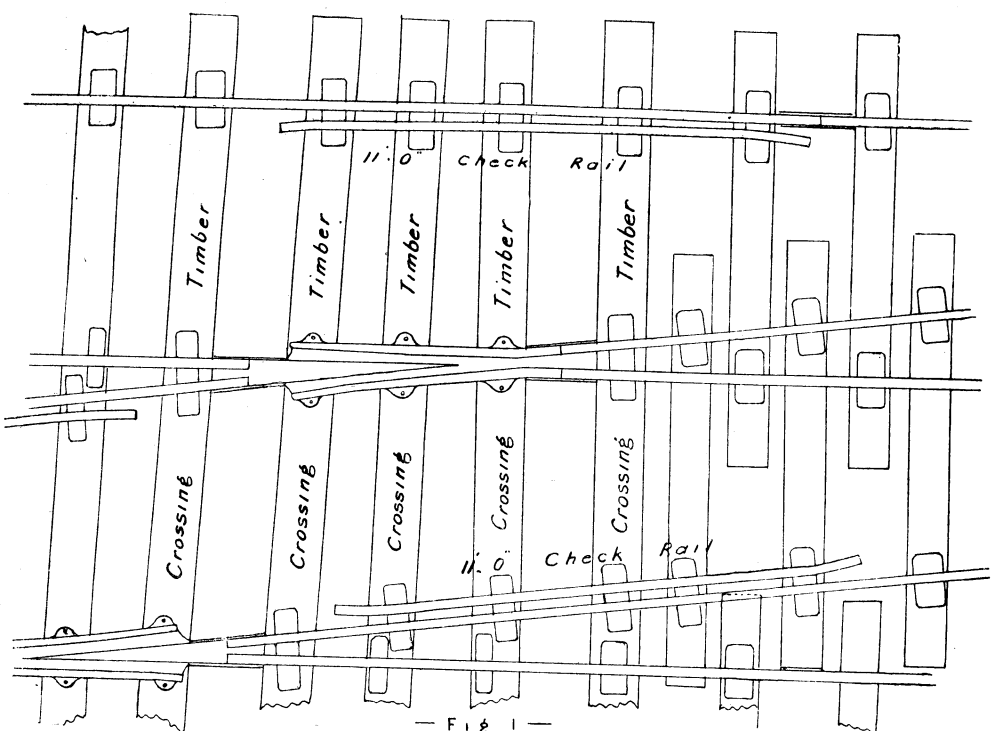


Fig 1
CROSSING 1 IN 8

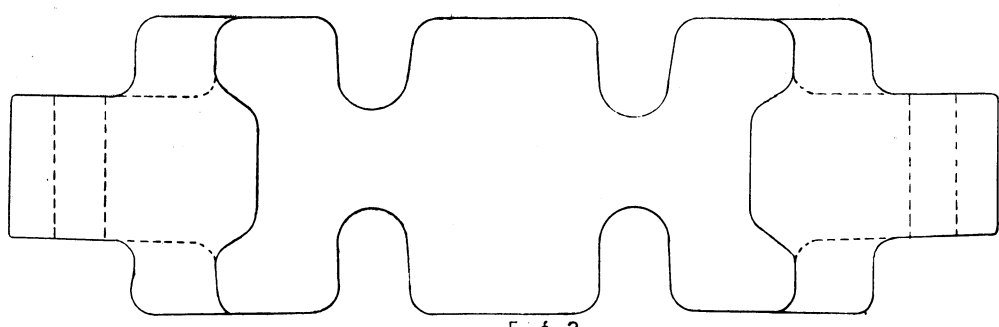


Fig 2
SECTION THRO' CROSSING

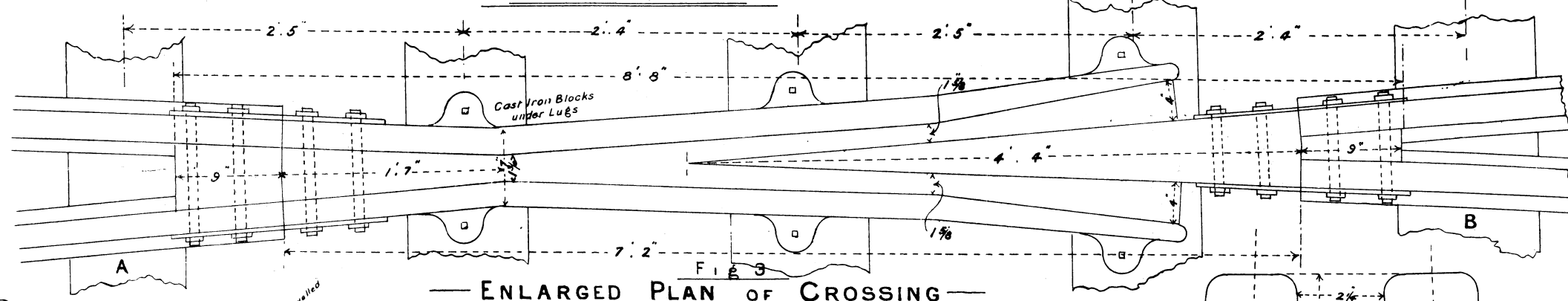


Fig 3
ENLARGED PLAN OF CROSSING

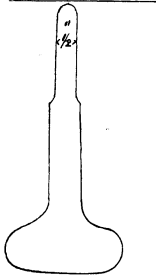


Fig 4
NOSE OF CROSSING

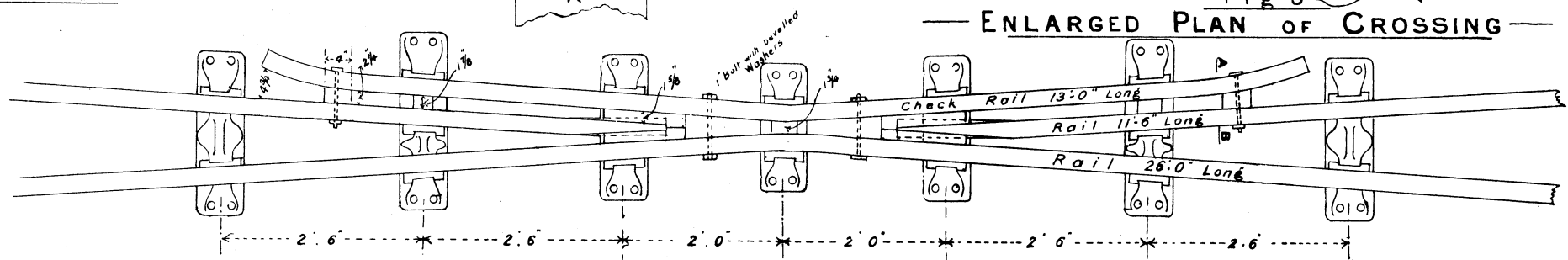


Fig 5
DIAMOND CROSSING 1 IN 8

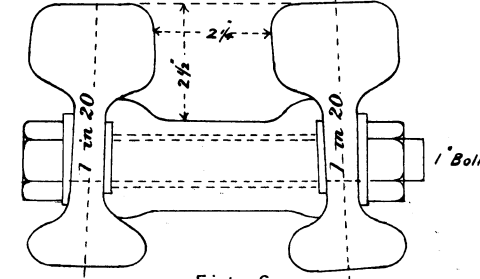


Fig 6
DIAMOND CROSSING
SECTION AT A.B.

WEIGHT OF RAIL
85 LBS. PER YARD

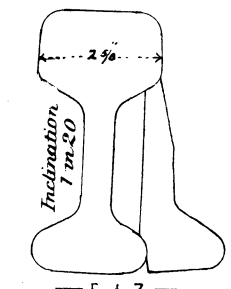


Fig 7
SECTION AT TOE OF POINTS

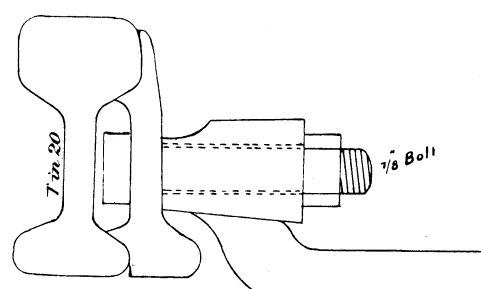


Fig 8
SECTION AT A

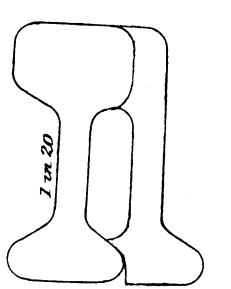


Fig 9
SECTION AT B

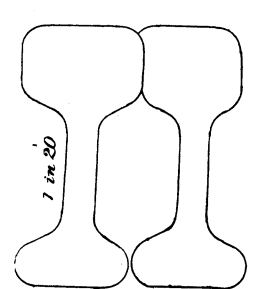
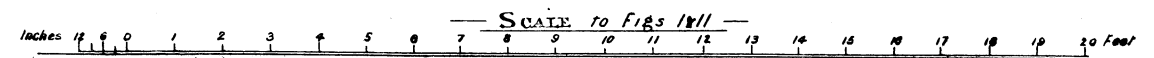
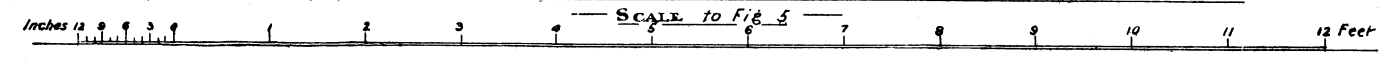


Fig 10
SECTION AT C

SECTION OF 150 POINTS



SCALE TO FIGS 1 & 11



SCALE TO FIG 5

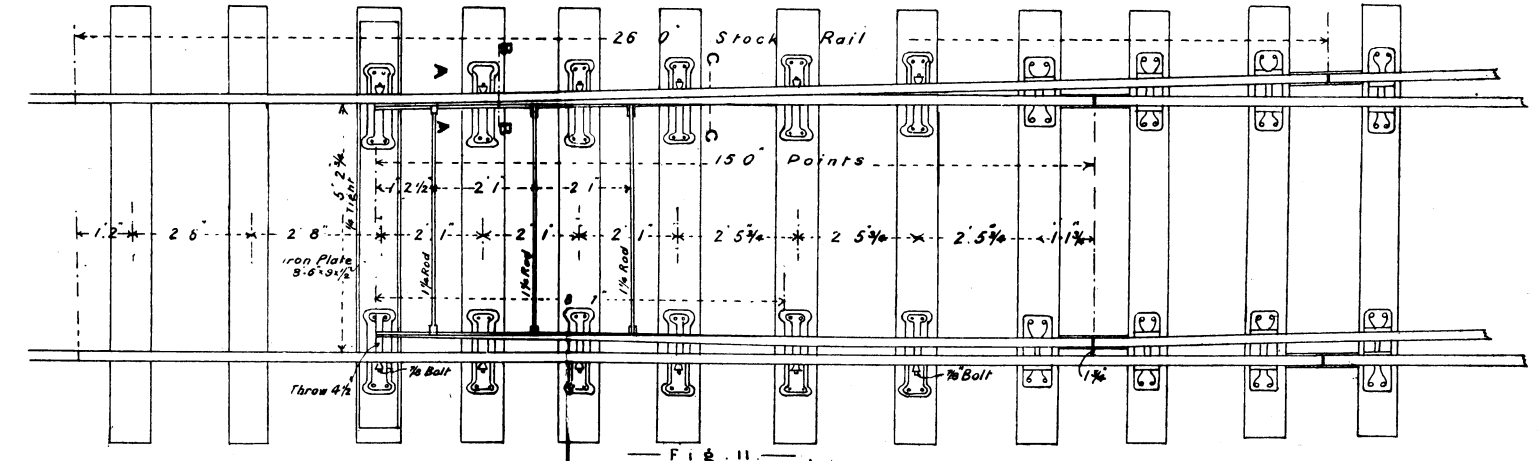
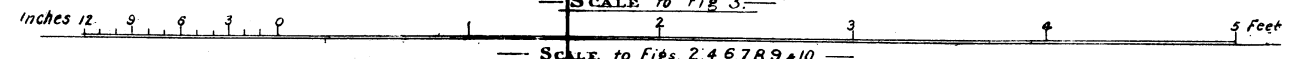


Fig 11
150 POINTS & STOCK RAIL



SCALE TO FIGS 2, 4, 6, 7, 8, 9 & 10

Explication des termes anglais : Section thro crossing = Coupe du croisement. — Cast iron blocks under lugs = Calés en fonte sous les pattes. — Enlarged plan of crossing = Plan agrandi du croisement. — On the chair road there are special chairs cast A & B = Coussinets spéciaux de croisement A et B. — Bolt with bevelled washers = Boulon avec rondelles coniques. — Check rail = Contre-rail. — Bolt = Boulon. — Nose of crossing = Pointe de cœur. — Diamond crossing = Traversée. — Section at AB = Coupe par AB. — Diamond crossing 1 in 8 = Traversée de 1 : 8. — Weight of rail = Poids du rail. — Inclination 1 in 20 = Dévers de 1/20. — Iron plate = Plaque en fer. — Section at toe of points = Coupe de l'aiguille de 4.57 mètres. — Section at A = Coupe par A. — Section of 150 points = Coupes de l'aiguille de 4.57 mètres. — Throw = Course. — 15.0 points & stock rail = Aiguille de 4.57 mètres et rail contre-aiguille. — Scale to = Echelle de la. — Rod = Entretien.