Side Bracing. — Shall consist of __________ inch by __________ inch __________ pound angle iron, well riveted to the top chord and to the floor beams, which are prolonged __________ feet __________ inches at each end beyond the trusses for this purpose, as shown on the accompanying drawing.

Bottom Chords. — Shall consist of eye bars, as marked on the diagram of stresses; those in the two panels next to each end of the span being trussed.

Main Diagonals. — Shall consist of eye bars of the sections marked on the diagram of stresses.

Counters. — Shall consist of adjustable rods with loop eyes, the sections being as marked on the diagram of stresses.

Upper Lateral Rods. — Shall be from __________ inch to __________ inches round iron, attached by bent eyes to the chord pins.

Lower Lateral Rods. — Shall be from __________ inch to __________ inches round iron, attached either to the chord pins by bent eyes, or to special pins passing through the lateral strut jaws by loop eyes.

Floor Beams. — Shall be rolled built beams __________ inches deep, weighing __________ pounds per lineal foot; web __________ inch by __________ inches; upper flanges, two __________ inch by __________ inch __________ pound angles; lower flanges, two __________ inch by __________ inch __________ pound angles. Stiffeners to be of __________ inch by __________ inch __________ pound angles, __________ per beam, made flush with the vertical legs of the flange angles by filling-plates.

Beam Hangers. — Are to be of __________ inch round iron, upset there are to be __________ four of them to each beam.

Beam-Hanger Plates. — Are to be __________ inch by __________ inches by __________ inches.

Shoe and Roller Plates. — Are to be __________ inch thick.

Pins. — Are to be of the sizes marked on the diagram of stresses. They shall be turned so as to fit the pin holes within one-fiftieth (1/50) of an inch.

Pin Bearings. — All pin bearings are to be properly re-enforced.