roller frames, fillers for pins, turn buckles, sleeve nuts, connecting-chord heads for bottom-chord channels, jaws for lateral struts.

*Angle Iron.* — Batter braces to shoe plates, sides of roller plates, ends of roller plates.

*Pieces of Channels.* — Bearing for bent eyes of upper lateral rods, bearing for bent eyes of lower lateral rods, batter-brace connection to shoe plates.

*Rivet Heads.* — Plate to chord and batter-brace channels, latticing or lacing to channels, latticing to latticing, the various stay plates to channels, the various connecting and re-enforcing plates to channels, connecting plates to shoe plates, connecting plates to intermediate struts, connecting plates to side bracing and floor beams, connecting plates at pedestals to pedestals and lateral struts, cover plates to chords, extension plates to posts, trussing to hip verticals and posts, trussing to chord bars, ornamental work to portals, brackets to posts and batter braces, brackets to portal, lateral, and intermediate struts, components of jaws to each other, angle irons to shoe plates, angle irons to roller plates, the various pieces of channels to the parts which they connect.

*Spikes.* — Flooring to joists, hand rails to posts, hub planks to posts, felt planks to flooring, joists to lower lateral struts, jaws to lower lateral struts.

*Washers.* — Hand-rail post bolts, bolts connecting lateral struts to floor beams, felt-plank bolts.

*Nuts.* — On pins, on bolts, on beam hangers, lock nuts on beam hangers, pilot nuts.

*Details for a Built Floor Beam.* — Web, upper-flange angles, lower-flange angles, top plate, bottom plate, stiffening angles, filling plates, re-enforcing plates at beam-hanger holes, rivet heads.

*Details for a Trussed Beam.* — Rolled I-beam for upper chord, lower-chord bars, end diagonals, counters, I-beam posts, connecting plates for posts to beam, re-enforcing plates at feet of posts, pin plates for end diagonal connection to beam, stiffeners at supports, pins and nuts on same, fillers, turn buckles or sleeve nuts, rivet heads.