SINGLE INTERSECTION PRATT TRUSS.

This plan is designed for spans of 83 to 185 feet, being specially adapted to spans of 86 to 120 feet, or any ordinary width, and for 120 to 165 feet spans with 14 to 16 foot roadways. It is the design now almost universally adopted for both railway and highway bridges of moderate spans. The modification shown on next page is known as the double intersection "Pratt" or "Whipple" truss, and is more economical for long spans.