Beam I Beam Nailing Piece Nailing Piece -4"Plank 2*8"×12" Raising Blocks on 4-0" centers. blocks Plates 2"x8"x12" Raising lon 4-0" Centers Bituminous Coat Diam 5-0 *× Angle 2½ 2½ 5 6 NOTE:--Angle 21 × 21 × 5 All wood shall be ordered worked to finished sizes. All wood shall be treated in accordance with the Specifications for the PLAN PLAN Preservative Treatment of Wood by Pressure Processes. Cuts, holes, etc., made subsequent to treatment shall be painted in accordance with the Specifications for the Preservative Treatment of Wood by Painting with Creosote Oil. Tongued and grooved plank may be used where necessary. Note:- When distance between joists or stringers exceeds 15" c. to co Lag Screws shall not be driven but must be screwed into position. use 2" x 6" and 2" x 612" plank on edge. Lag Screws for Wheel Guard shall be made as shown on Standard Plan 34"x11" lag screws with 212 x 4" washer (R.S. or WI) basic number - 7930! -3/2" bolts, with Bituminous material should be applied only when the air temperature 2 nuts (galv.) or 36×3" lag screws (galv) 2½×2½×56" Angle is above 45° F. 34"×11" lag screws with 2½"×¼" washer (R.S. or W.I) 38×3 lag screws(galv) 2-0"× 4" floor plate 2*4" Plank-laid on edge, every 5×8" wheel quard 3/8×3 | lag screws (galv) 21/2×21/2×5/6 | Angle 79405-B fourth plank 2"x42"-laid on edge. 4"Plank 4"×6" Nailing Piece 2×8×12 raising blocks 12 Bituminous Coat (Approved Brand) Min. spacing 12" 5"×8" wheel guard 2×8×12 raising blocks - 4"×6" N∂iling Piece THE PENNSYLVANIA RAILROAD STANDARD WOODEN PAVING FOR HIGHWAY BRIDGES

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SECTION A-A

PLANK LAID EDGEWISE

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SECTION B-B

PLANK LAID FLAT WITH STEEL FLOOR PLATES

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Chief Engine

Engineer of Standard