L- other copy (1) BOLTS FOR ONE HEEL JOINT For 130 lbs. P. S. {2 Bolts - 1/8 D. ×12" 2 Bolts - 1/8 D. ×13" For 1001bs. P. S. 2Bolts - 1 " D. ×12" D. ×13" Threaded 31/2" -1½ grinding clearance 1/8" below finished surface. Body Casting may be furnished the same as that for Standard No.10 Hard Center Frog for 130 lbs. P. S. rails, 3 Hole Drilling, except location of holes for joint bolts must be as shown on this plan, and reinforcing ribs must be furnished in place of extra bolt holes. Requisition must specify the frog number, weight and type of rall Body Casting shall be Manganese or other approved Alloy Steel. All rail parts must meet the requirements of No. I Rails as All bearing surfaces shall be finished to an accurate fit and the All bolts must conform to The Pennsylvania Railroad Company's All through bolts shall have A.S.A. square nuts and square heads. All spring washers must conform to The Pennsylvania Railroad A Malleable Iron Marker Plate, Indicating in raised or deeply cut The necessary bolts for use at heel joints of frogs must be furnished 74101-B THE PENNSYLVANIA RAILROAD STANDARD NO. 10 HARD CENTER FROG

