

Enkhuizen layout graph transformation

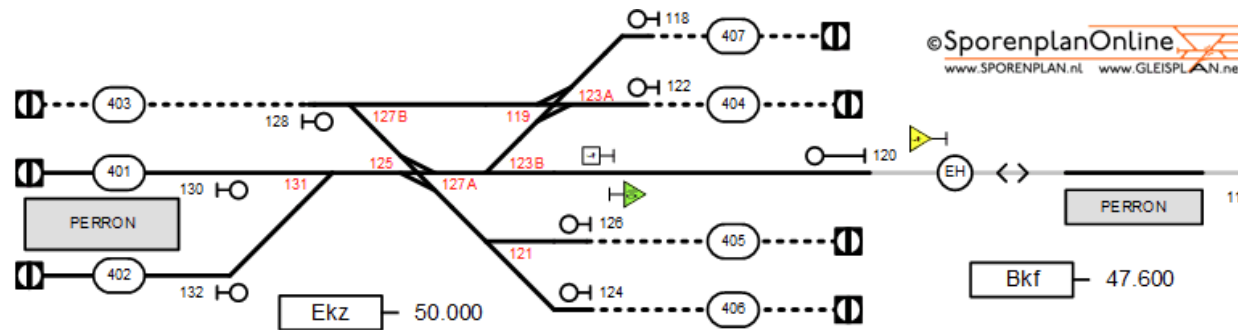


Figure 1: Example scenario of train station Enkhuizen [SporenPlan].

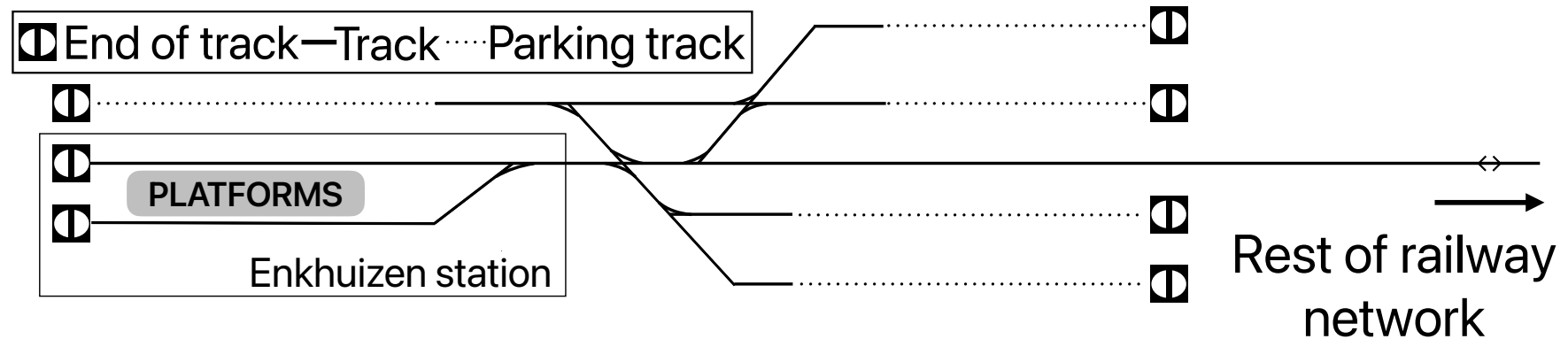


Figure 2: Simplified version of the layout in Figure 1.

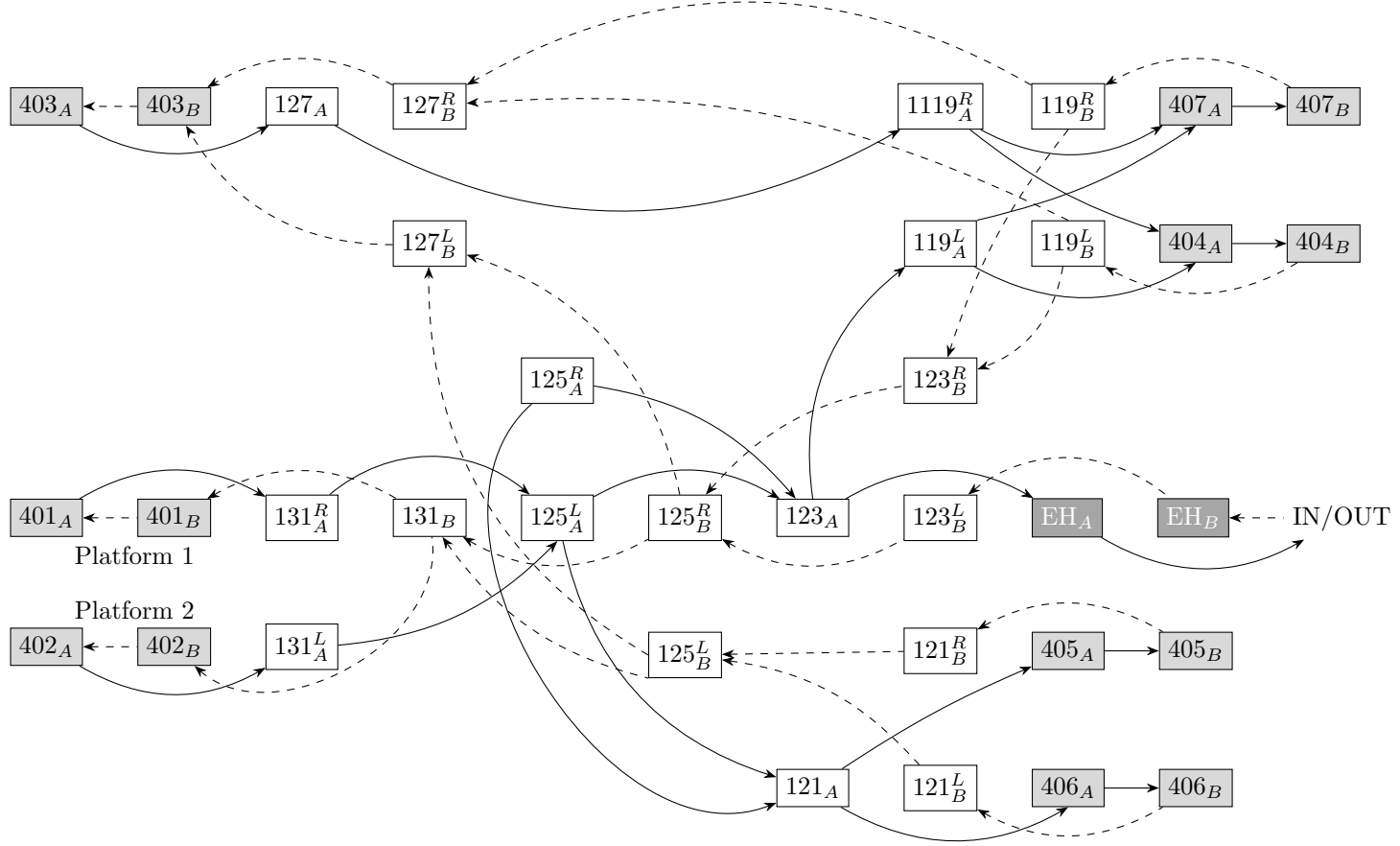


Figure 3: Graph representation of the railway hub Enkhuizen (Fig. 1). There are two platform tracks (401 and 402) where trains can reverse, and five parking tracks (403-407) where they can park and reverse. The switches are shown with A and B sides for travel direction and L/R distinctions on the same side of a switch. Track EH is connected to the rest of the network, where trains can arrive from or depart to other stations. All tracks are connected to obey the switches and the direction of trains, where solid and dashed lines are used to make travel directions more visible.