1.6 Representation of Wilhelmstädter Platz node using Petri-net

The petri-net for this project was developed using PIPE2 software. This is with respect to the assigned node for the team which is: Wilhelmstädter Platz, Stadtfeld Ost, Magdeburg. The below depicted figures represent the Petri net of the whole system followed by the Petri net of each of the roads in the node.
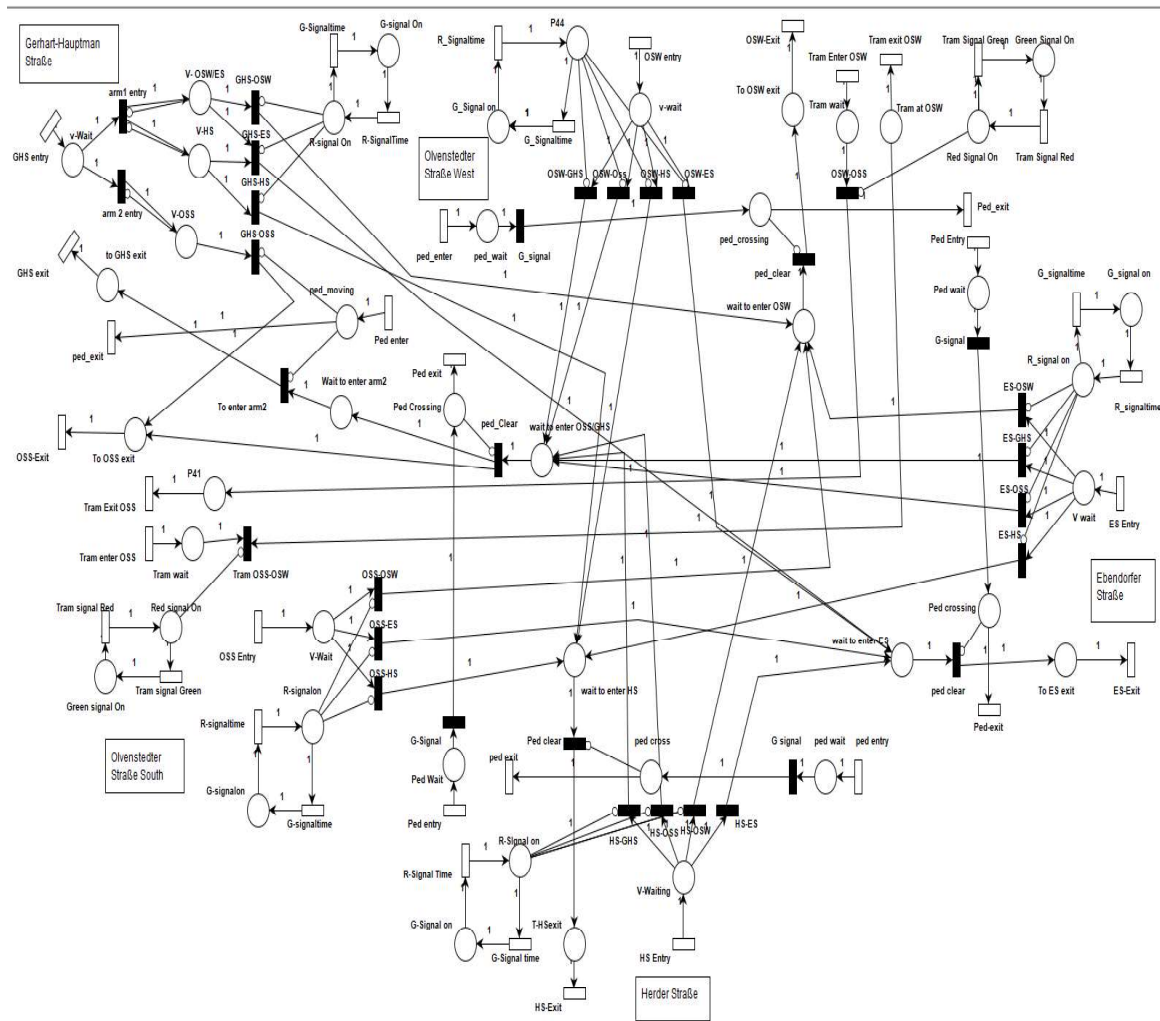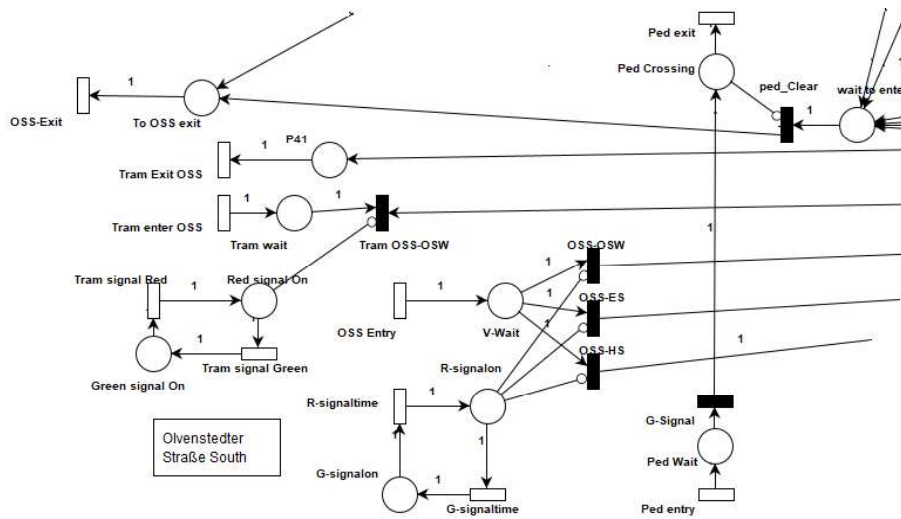

Figure 01: Petri Net of whole node

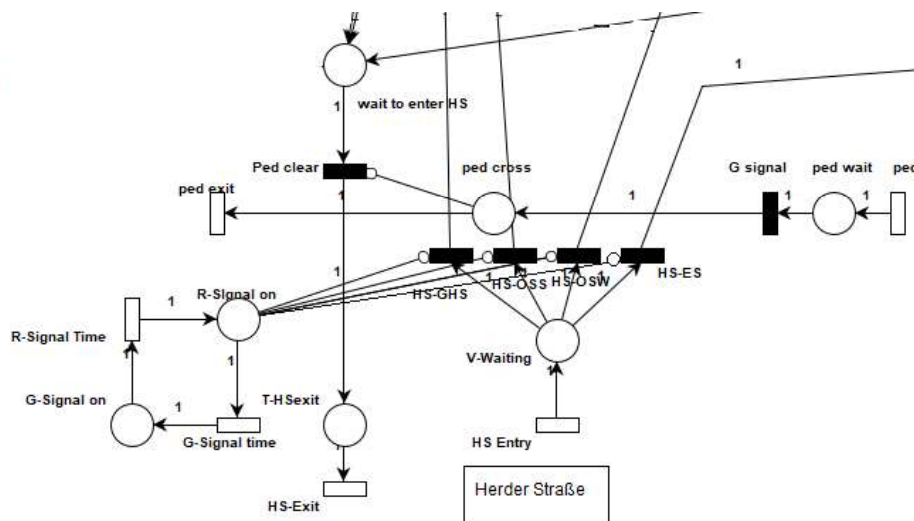Figure 02: Petri Net for Olvenstedter straße South

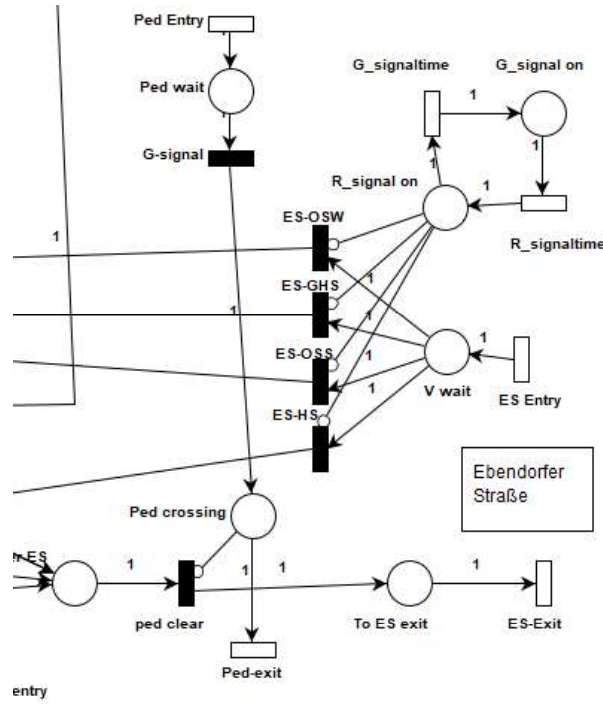Figure 03: Petri Net for Herder straße

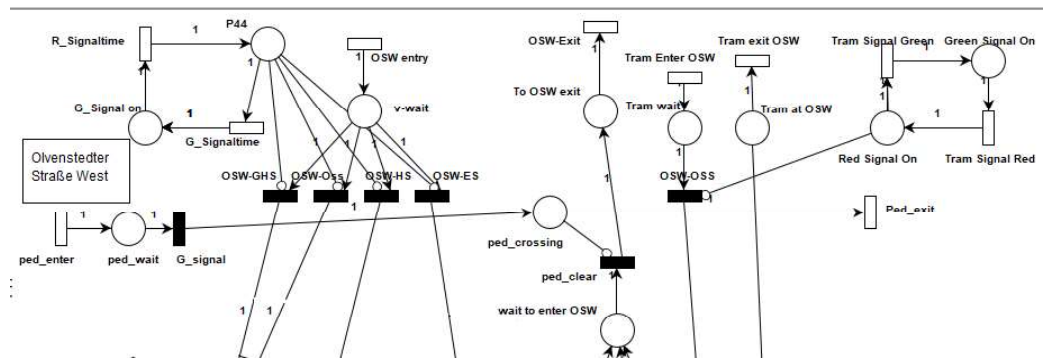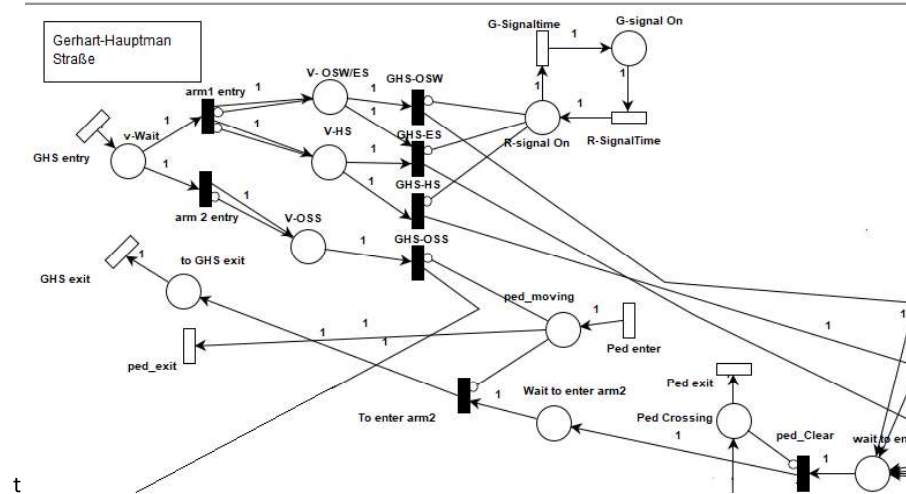Figure 04: Petri Net for Ebendorfer Straße

Figure 05: Petri Net for Olvenstedter Straße West

Figure 06: Petri Net for Gerhart-Hauptmann Straße