Images of the Stoplight System During and After Assembly

**Diagram

Description automatically generated**

**Figure 1.** Traffic Poles and Secondary Poles in the Process of Assembly

**A picture containing indoor, power saw, tool, automaton

Description automatically generated**

**Figure 2.** Traffic Intersection Base Bottom in the Process of being Wired

**Diagram

Description automatically generated**

**Figure 3.** Traffic Intersection Fully Assembled

**A picture containing engine

Description automatically generated**

**Figure 4.** Complete Wiring in the Back of the Building

**A picture containing indoor, table

Description automatically generated**

**Figure 5.** Stop Hand/Walking Man and Countdown Time

**Graphical user interface

Description automatically generated with low confidence**

**Figure 6.** Building with Working LCDs: Temprature and State

**A picture containing indoor

Description automatically generated**

**Figure 7.** Working Intersection Part 1: With Emergency Vehicle

**A picture containing text

Description automatically generated**

**Figure 8.** Working Intersection Part 2

**A picture containing text, indoor, cluttered, desk

Description automatically generated**

**Figure 9.** Working Intersection Part 3

**A picture containing indoor

Description automatically generated**

**Figure 10.** Working Intersection Part 4

**A picture containing text, indoor, cluttered

Description automatically generated**

**Figure 11.** Working Intersection Part 5

**A picture containing furniture, table

Description automatically generated**

**Figure 12.** Traffic Pole with Tactile Push Button