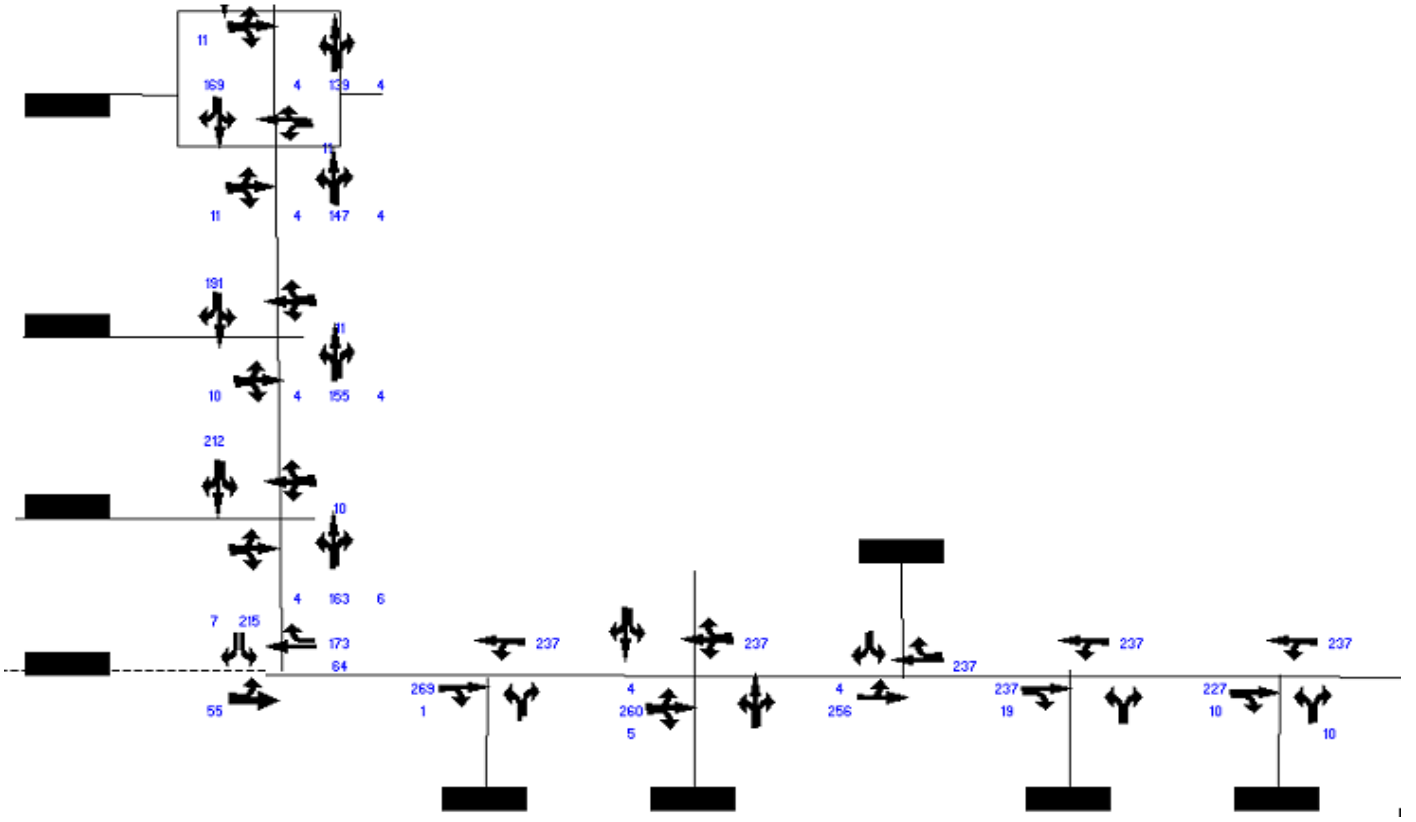Stick Diagram Example