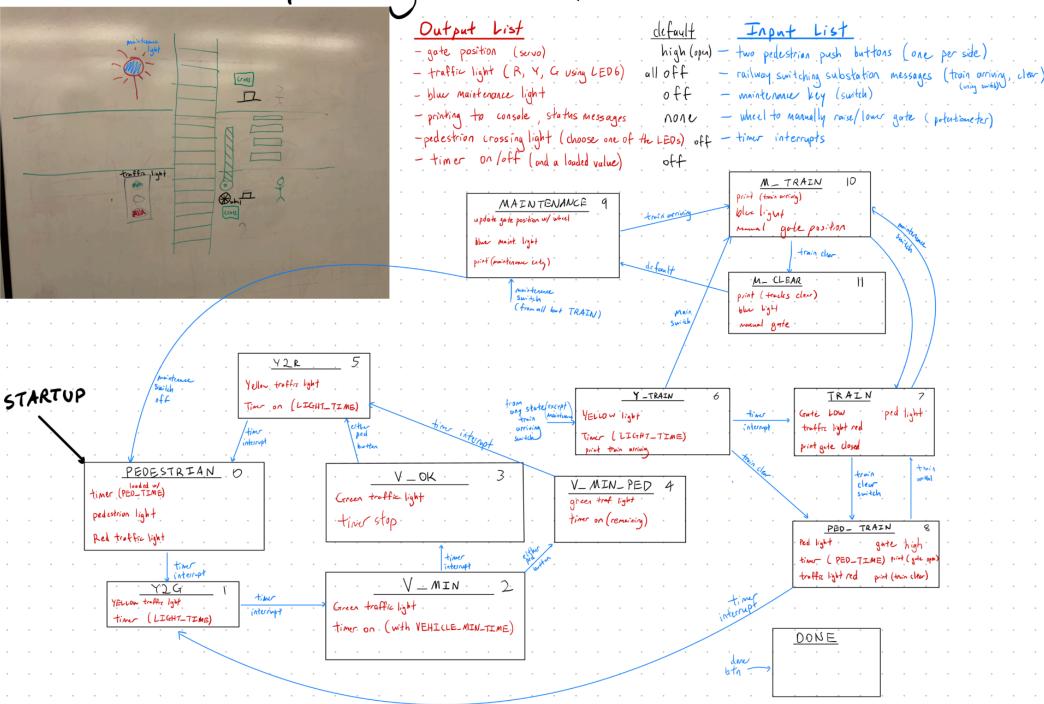
Railway (rossing FSM (Asynchronous)



Hardware Mapping

- LEDG: traffix & maintenance light
- LED4: Ped lights
- servo: gate
- pot: wheel
- Switch O: maint enonce
- smitch 1: train arrivol/clear
- button Obl: ped cross buttons