

FloorSubsystem

Send Scheduler Elevator Event

Idle



Scheduler

Send Request to Elevator

Receive Request from Floor Subsystem

Idle



Elevator

Move

Close Doors

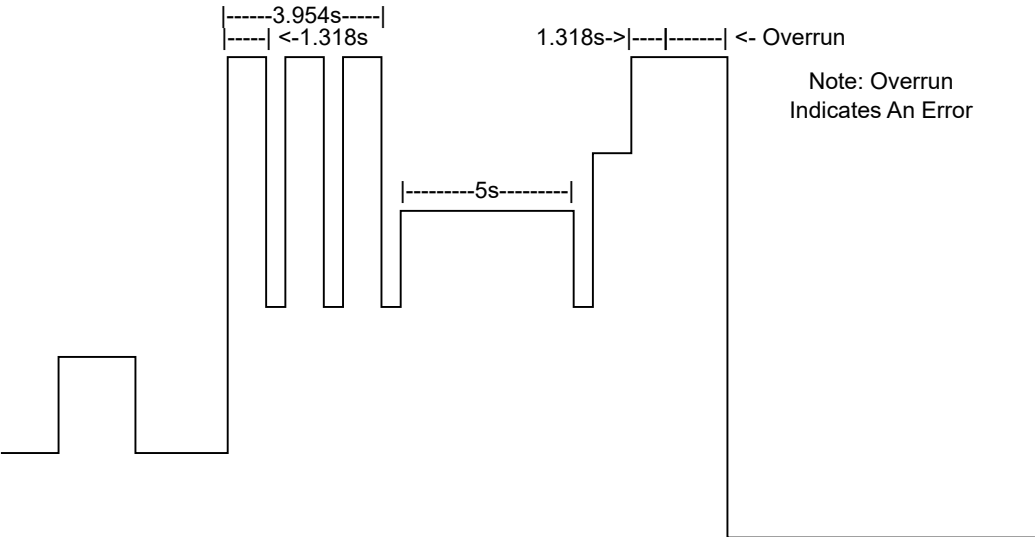
Open Doors

Alert FaultHandler of Successful State Change

Request Work

Idle

Exit



FaultHandler

Send Error Alert to Elevator

Time Elevator States

Idle

