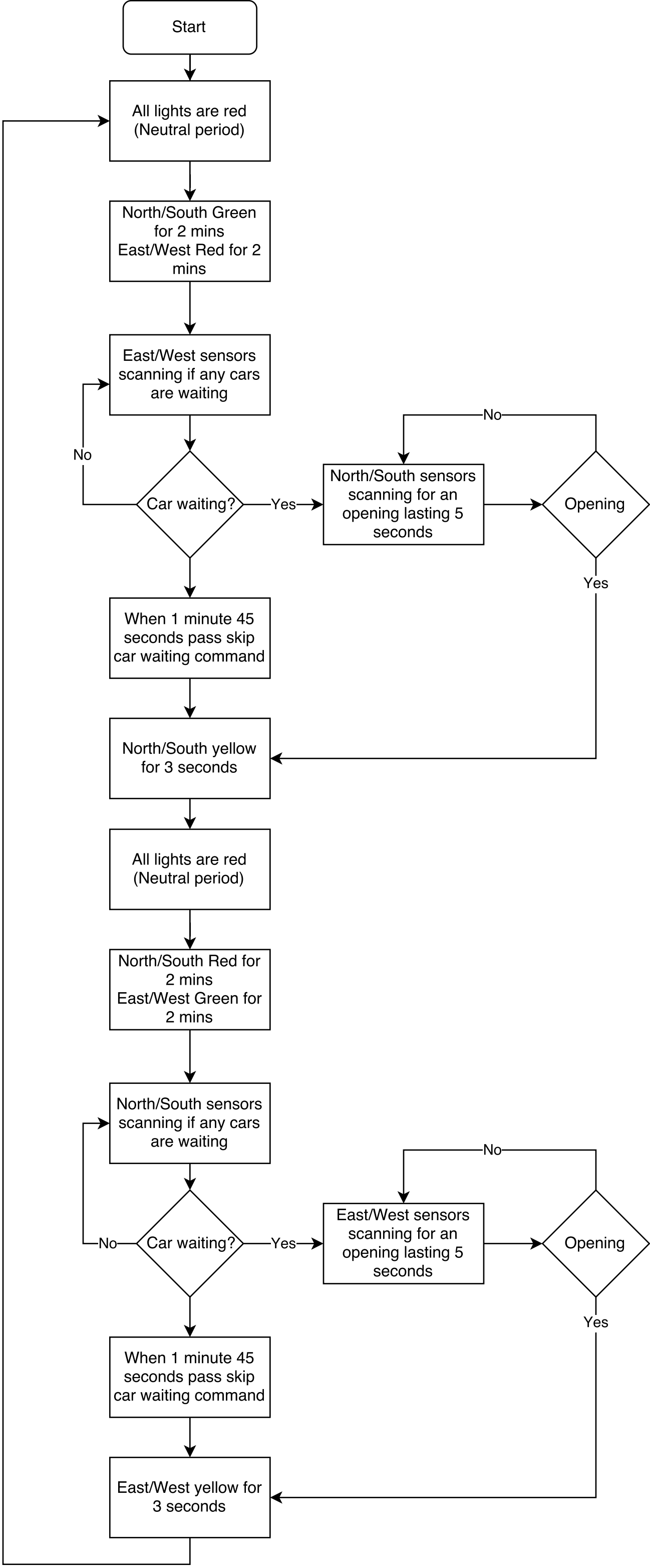
Start
All lights are red (Neutral period)
North/South Green for 2 mins East/West Red for 2 mins
East/West sensors scanning if any cars are waiting
No
Car waiting?
Yes
North/South sensors scanning for an opening lasting 5 seconds
Opening
No
Yes
When 1 minute 45 seconds pass skip car waiting command
North/South yellow for 3 seconds
All lights are red (Neutral period)
North/South Red for 2 mins East/West Green for 2 mins
North/South sensors scanning if any cars are waiting
No
Car waiting?
Yes
East/West sensors scanning for an opening lasting 5 seconds
Opening
No
Yes
When 1 minute 45 seconds pass skip car waiting command
East/West yellow for 3 seconds