

assuming engine idle != car stopped. because while the car is parked and on, I can still press the gas pedal and make the engine run while the car is still stop/immobile

assuming there is a marked mode signal, otherwise the moment the car is stopped in manual mode, it would automatically go to marked mode, but in the requirments it is implied that the driver can chose to go to marked mode or not during manual mode

assuming while having unforseen event in cruise mode,

the car does not immediately stop/hit the breaks that might cause an accident, but gradually stops