THE COUPLE (NAME,ROADNAME) MUST BE UNIQUE

-> ROADSEGNAME MUST BE UNIQUE WITHIN A ROAD

SERVICE MUST BE UNIQUE WITHIN PARKINGAREA

***RED*** *= KEYREF*

***GREEN*** *= UNIQUE IN THE SYSTEM*

***YELLOW*** *= OTHER UNIQUE CONSTRAINTS*

VehicleType:

* CAR
* TRUCK
* CARAVAN
* SHUTTLE

1A

1E

1E

1A

1E

1E

1E

1A

1A

1E

1E

\*E

1E ( Choice )

1A

1E

\*E

\*E

\*E

State :(Enum )

* PARKING
* IN\_TRANSIT

GateType:(Enum )

* IN
* OUT
* INOUT