

Mixed Use Retail and Condo Parking

Rev: 1.0

Design Proposal | Drawn: HLR | 12/26/2006

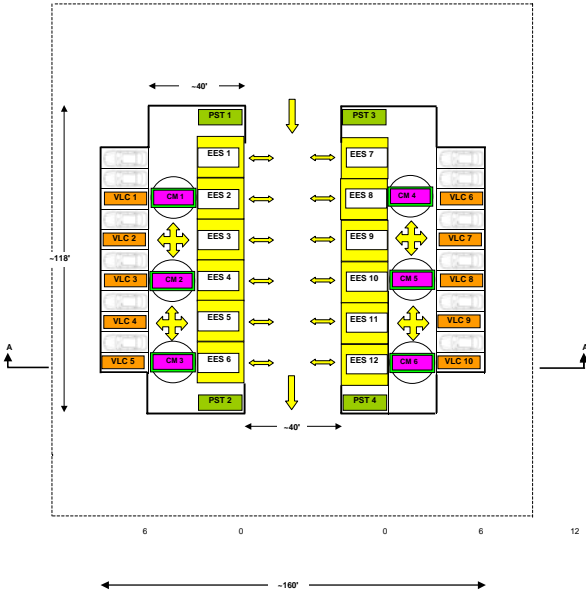
© Patents Pending Trademark Robotic Parking Systems 1995-2005
 Patents Issued: # 5669753 # 6502011 # 6662077 # 6851921

Technical Data	
Vehicle size max:	19' x 7' Pallet - 80" height limit
Parking capacity:	1532 Spaces
Throughput:	~480 cars / hour
Vehicle Weight:	Maximum 5,500 lbs Average 4,500 lbs
Outside Dimensions:	~200' x 200' x 64' Above Retail
Electrical connections:	480 V, 3ph = ____ KVA, ____ Amps
RPS 1000	

KEY	
CM: Carrier Module	
PVL: Pallet Vertical Lift	
EES: Entry Exit Station	
VLC: Vertical Lift Conveyor	
Control Room	
Lobby	
Stairs/Storage / Electrical	
Turntable	

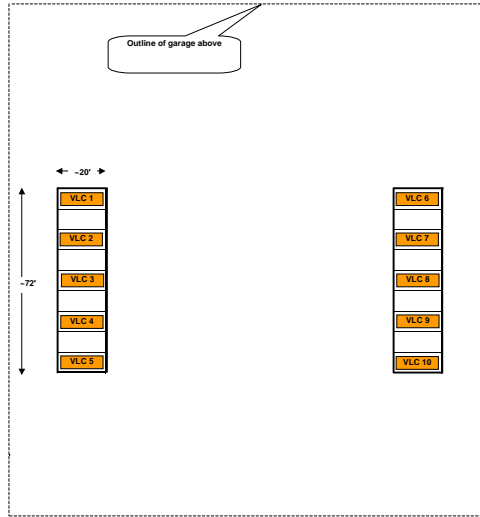
Entry Level (Ground Level)

12 Spaces



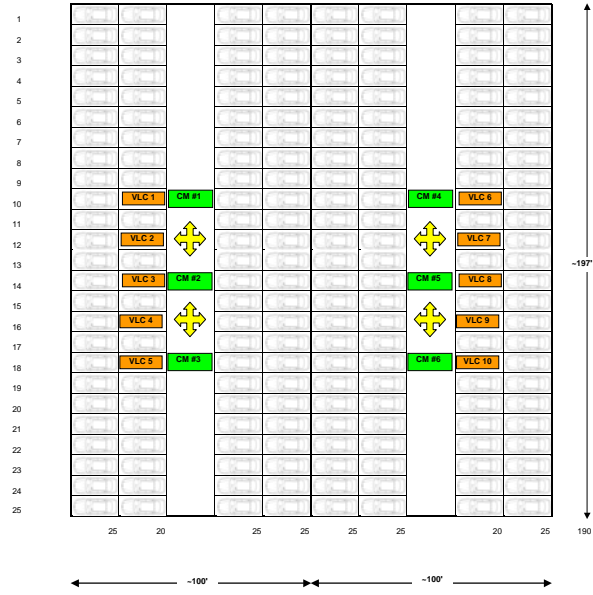
Intermediate Levels

0 Spaces



Typical Upper Level x 8

190 Spaces



NOTE: All dimensions to outside of steel.

Section A - A

