

**ROBOTIC PARKING™**  
Simply a smarter & safer way to park

**TYPICAL LOW RISE SOLUTION**

Free Standing Rev: 1.0

Design Proposal Drawn: HLR 10/24/2007

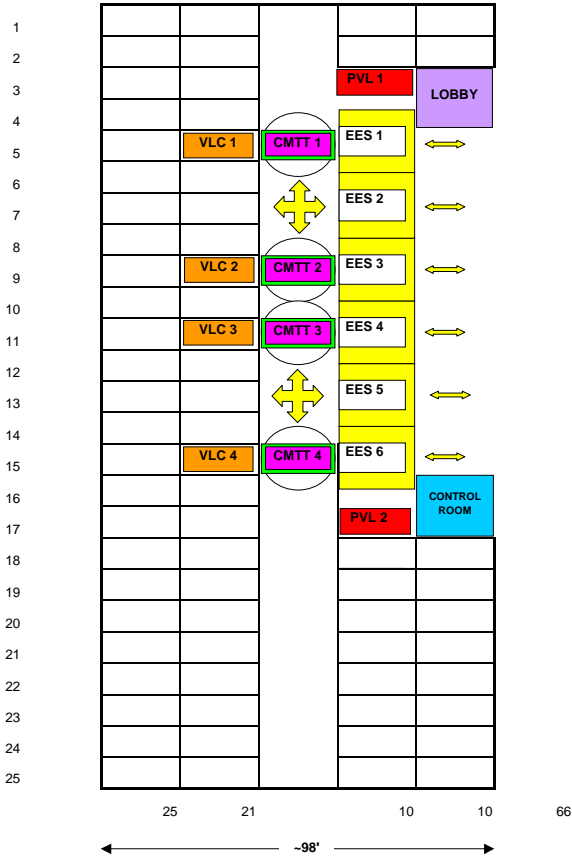
©Patents Pending Trademark Robotic Parking Systems 1995-2007  
Patents Issued: # 5669753 # 6502011 # 6662077 # 6851921

Technical Data	
Vehicle size max:	19' x 7' x 6' high
Parking capacity:	<b>542 Spaces</b>
Throughput :	~ 240 cars / hour
Vehicle Weight: Maximum	5,500 lbs Average 4,500 lbs
Outside Bldg. Dimensions :	~ 98' x 197' x 49'
Electrical connections	480 V, 3ph = ___ KVA, ___ Amps
<b>RPS 1000</b>	

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

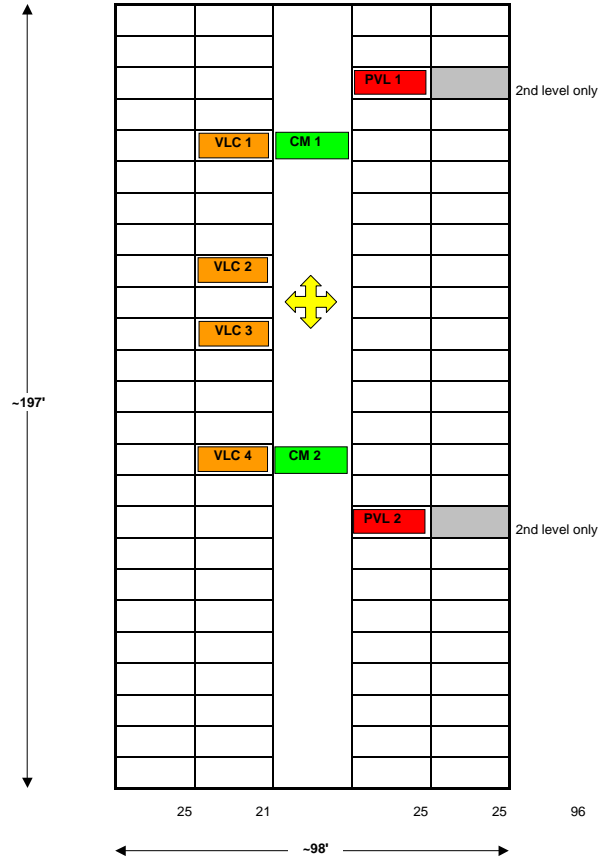
**ENTRY LEVEL**

66 Spaces

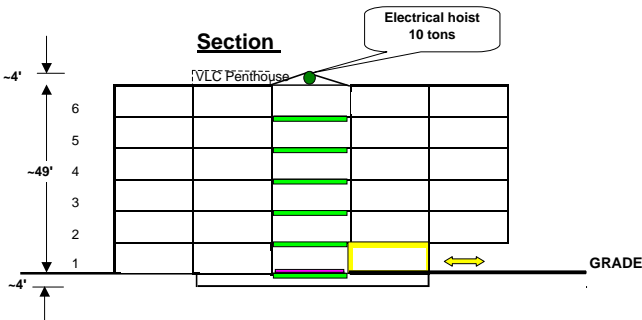


**TYPICAL LEVEL X 5**

96 Spaces



**Section**



NOTE: All dimensions to outside of steel.