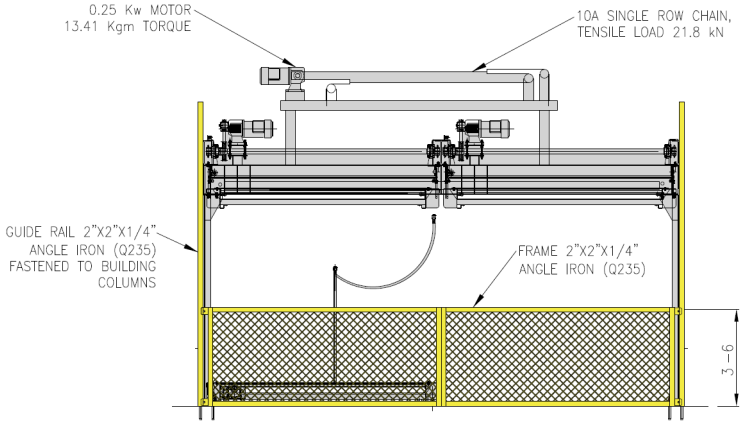
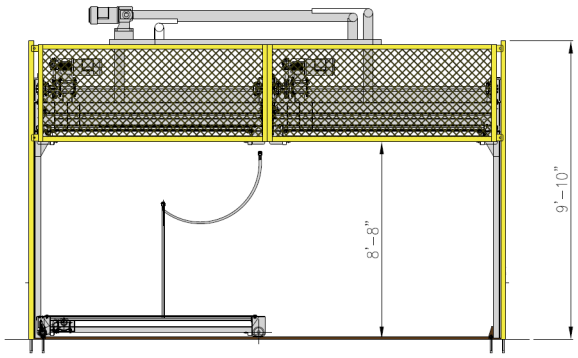
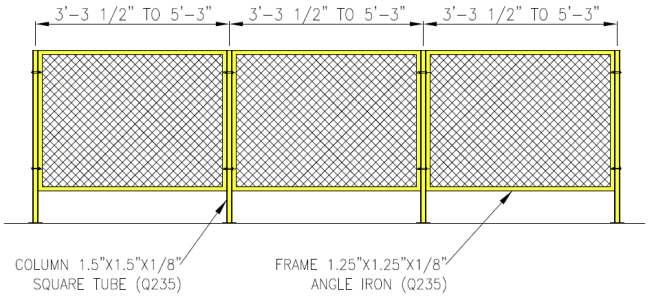
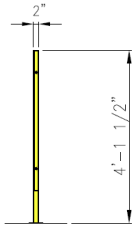
MORE PARKING IN LESS SPACE

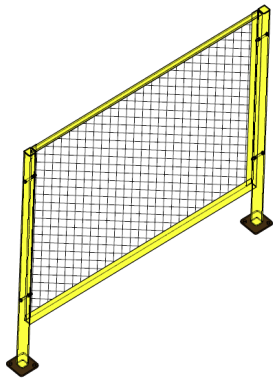




AUTOMATIC SAFETY GATE







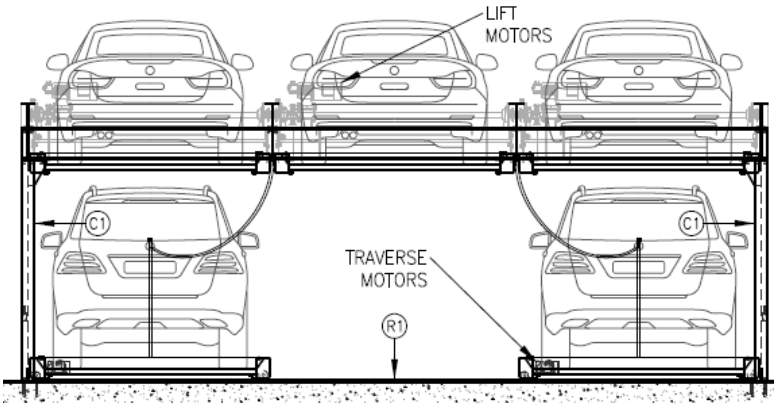
SAFETY FENCING

PUZZLE

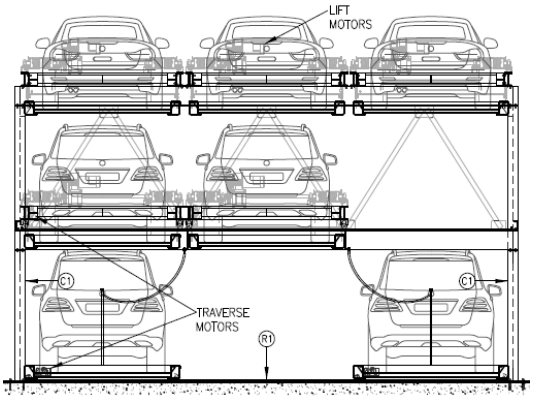
Often called Lift & Slide, each space is independently accessible and can be built up to 6-levels.

Our **Puzzle** parking system design has a structure that enables the use of all parking entrances and exits on the ground level. The parking pallet moves left, right, upward, and downward and has always a minimum of one empty slot for movement. Car parkers can have multiple levels above, pit-style below, or a combination of both.

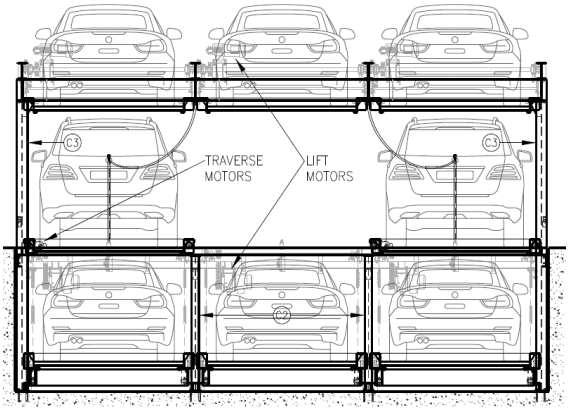
Our automatic gates provides additional protection and safety for use of the system. The system is only operable when the gate is closed preventing any unwanted beings while the system is in motion. The gates are operated via kiosk or remote key fob.



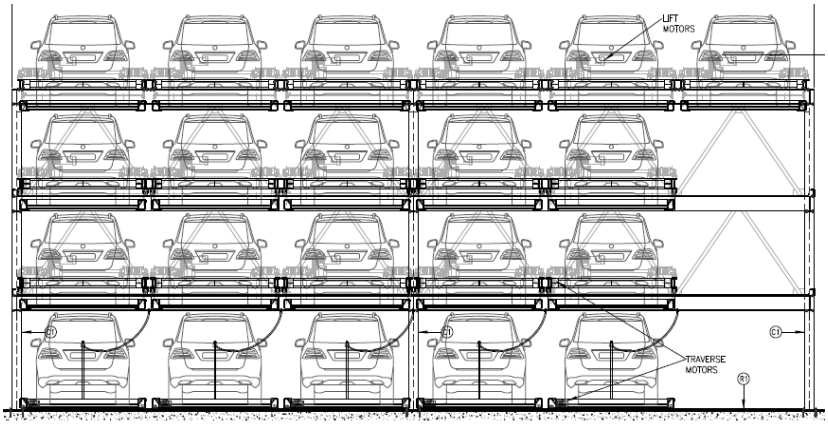
2-Level Puzzle



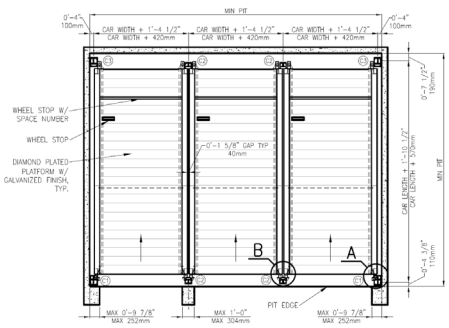
3-Level Puzzle

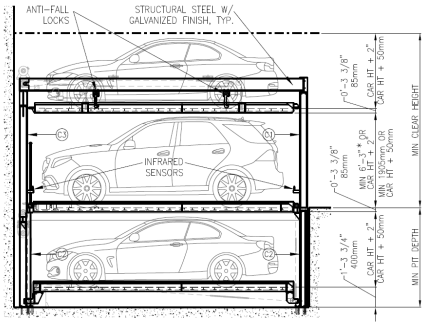


3-Level Puzzle with a Pit



4-Level Puzzle





SPECIFICATIONS	
Power Requirements	AC220V / 3P / 50 AMP
Traverse Motor	0.2Kw
Lift Motor	3.7Kw
Noise Level	<60dB
Max Queue Time	45 sec - 60 sec

Multifamily Development

3-Level System | 14 Vehicles

There are two 3-Level systems with 7 spaces each in a tandem configuration creating 14 spaces, and is being used for residential parking in an apartment complex.