RTG assembly — TWO large and fast cranes
To reduce the number of shifted containers, and to increase the speed of delivering the correct container to the trucker.

One of the two core changes at Landers is the introduction of Rubber Tire Gantry (RTG) cranes to the container stack in early 2018. These cranes are 80 feet wide, 80 feet tall, weigh 130 tons, and can move shipping containers more efficiently. These cranes will be assembled on a terminal in a 140 ft. x 300 ft. large area along 79th Street.

Coupled with the introduction of a Truck Dispatch Area (TDA) at Landers, the use of the RTGs will speed up delivery of shipping containers to the trucking community while eliminating the congestion in the yard near the container stack.

What kind of effect is expected? Average trucker dwell time for International Import containers is expected to decrease by 60%, while container capacity and throughput is expected to increase by at least 100%.

For more information on this year’s changes at Landers Terminal, please refer to all five educational flyers in distribution:
1. Stack striping
2. RTG assembly
3. TDA construction
4. TDA usage with reachstackers
5. TDA usage with reachstackers and RTGs

For more information: landersstackingproject@nscorp.com