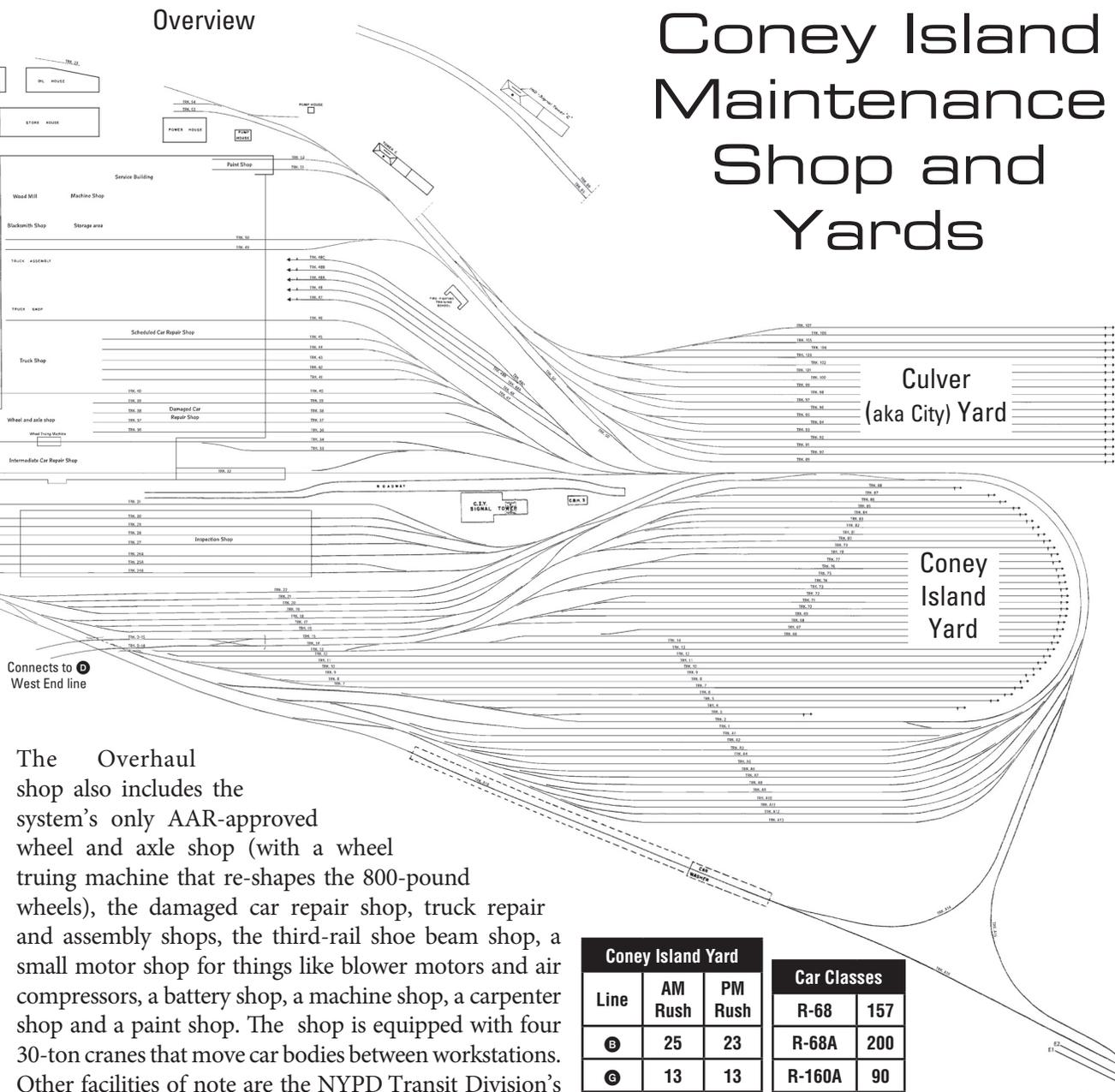


**B**uilt in 1926, the Coney Island complex is not only the largest rapid transit yard in North America but is also one of the largest overall rail yards on the continent.

The three-building overhaul facility that makes up the Coney Island Shops (CIS) runs 24 hours a day and serves every car in both the NYC Transit system and Staten Island Railway fleets. Major rebuilds, minor adjustments and everything in between takes place at this 75 acre South Brooklyn facility.

From a maintenance standpoint, CIY-based cars are inspected on a 10,000 mile rotation, with 16 cars inspected every day. Jamaica-based **F** trains layup, are cleaned and receive minor running repairs here. Over a thousand cars every week go through the car washer on track A18. Two special two-car R-68 trains for the Franklin Shuttle are also based at CIY. Vintage subway cars for the Transit Museum are restored and maintained here as well.

Coney Island's 360,000 square foot Main Overhaul shop is by far the biggest and busiest part of the operation. The other two buildings house the 37,500 square foot Traction Motor Repair Shop, which is responsible for over four thousand 115 horsepower traction motors (four per car), and the 30,000 square foot Pneumatic Shop that maintains air brakes.



# Coney Island Maintenance Shop and Yards

The Overhaul shop also includes the system's only AAR-approved wheel and axle shop (with a wheel truing machine that re-shapes the 800-pound wheels), the damaged car repair shop, truck repair and assembly shops, the third-rail shoe beam shop, a small motor shop for things like blower motors and air compressors, a battery shop, a machine shop, a carpenter shop and a paint shop. The shop is equipped with four 30-ton cranes that move car bodies between workstations. Other facilities of note are the NYPD Transit Division's firing range and vandal squad, a firefighting training school, medical assessment center, boiler house and storage facilities.

Coney Island Yard		
Line	AM Rush	PM Rush
<b>B</b>	25	23
<b>G</b>	13	13
<b>N/W</b>	33	33
<b>C</b>	21	21
<b>S</b>	2	2

Car Classes	
<b>R-68</b>	157
<b>R-68A</b>	200
<b>R-160A</b>	90
<b>R-160B1</b>	220
<b>R-160B2</b>	260
<b>Total</b>	927