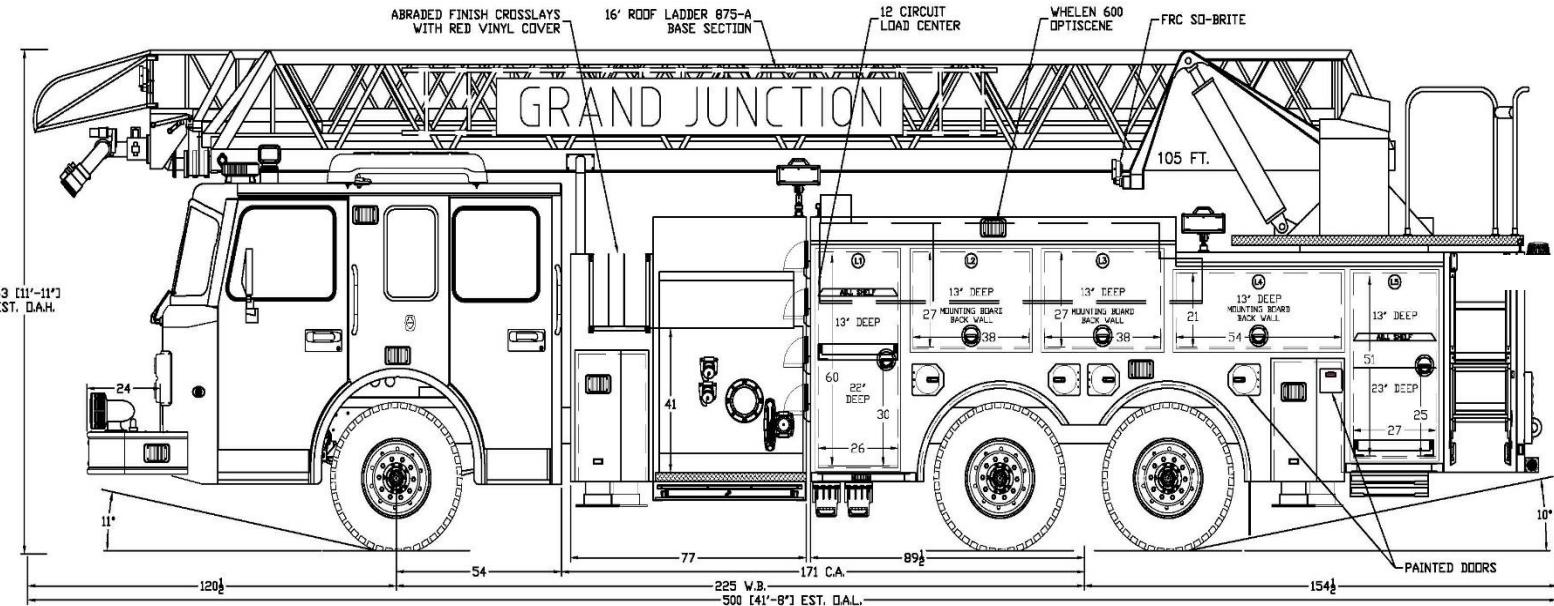
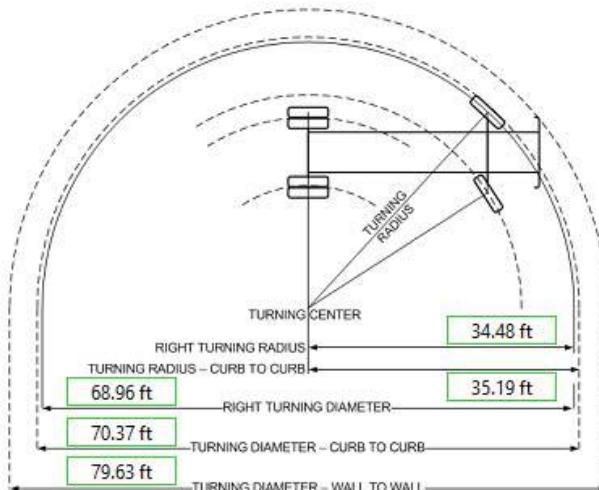
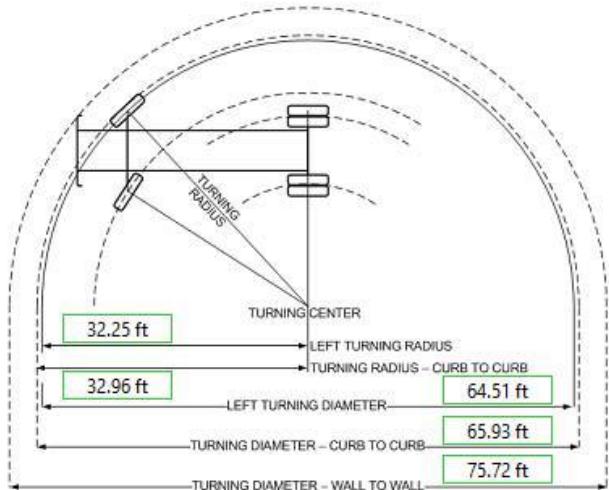


Fire Apparatus Dimensions-Truck 1



Weight: 75,000 gvw
 Length: 42 feet
 Width: 9 feet
 Height: 12 feet
 Outrigger Max: 19 feet
 Angle of Approach: 11 degrees
 Angle of Departure: 10 degrees

Smeal Apparatus/Chassis Model 0100-012 Gladiator
 Left hand outside tire turn angle 33.50 deg.
 Right hand outside tire turn angle 31.00 deg.
 Left hand curb to curb turning radius 32.96 ft.
 Right hand curb to curb turning radius 35.19 ft.
 Left hand wall to wall turning radius 37.86
 Right hand wall to wall turning radius 39.81 ft.



The turn radius is an estimate given for reference only. Real world results depend on tire type, speed, weight distribution, alignment, mfg. tolerance stackups, turn stop settings, etc. Spartan makes no claim as to the accuracy of this tool.