

**GOROVE SLADE**  
Transportation Planners and Engineers

**1100 South Capitol Street SE: Loading Analysis**  
The Related Companies  
October 21, 2022  
Sheet 1 of 2

**DRAFT**

Southeast, Washington, DC

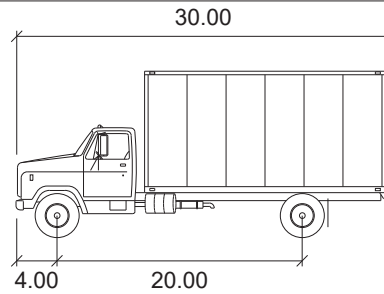


1" = 30'

P:\31160-001 1100 South Capitol Street SE (7301-3446)\CAD\1100 S Capitol Street AutoTurn 10.20.2022.dwg - 10/21/2022 1:06 PM

ZONING COMMISSION  
District of Columbia  
CASE NO.22-28  
EXHIBIT NO.13D

**TEST VEHICLE:**

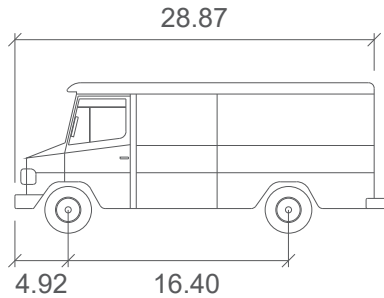


**SU-30**

feet

- Width : 8.00
- Track : 8.00
- Lock to Lock Time : 6.0
- Steering Angle : 31.8

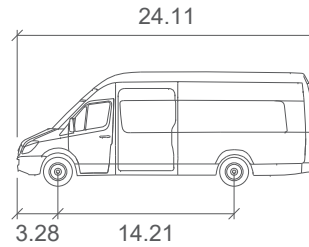
**COMPARISON VEHICLES:**



**Package Delivery and Service Van**

feet

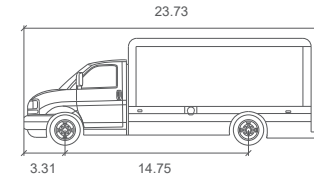
- Width : 8.20
- Track : 8.20
- Lock to Lock Time : 6.0
- Steering Angle : 26.1



**2012 Mercedes Sprinter XL**

feet

- Width : 6.53
- Track : 6.40
- Lock to Lock Time : 6.0
- Steering Angle : 41.0



**Chevrolet Express 4500 (20' U-Haul)**

feet

- Width : 7.91
- Track : 6.42
- Lock to Lock Time : 6.0
- Steering Angle : 31.7