

# Alternative Truck Configurations



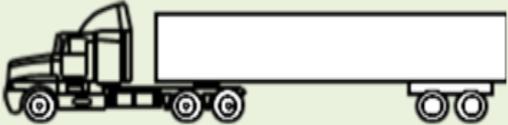
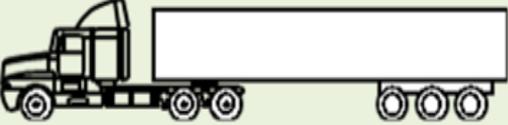
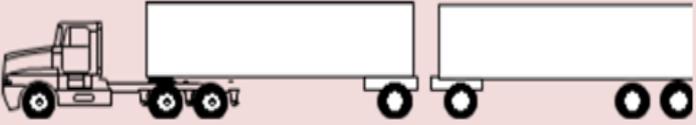
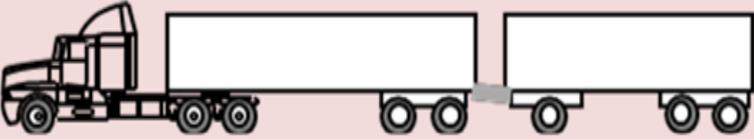
# Alternative Configurations

## Purpose of Session:

- Listen and gather Information on the CTSW Study’s modeling, data, and methods

## Role of the Facilitator:

- Facilitate meeting information
- Time keeper
- Use of “Parking Lot”

Truck Configurations	Generic Renderings (not to scale)
Confirmed Configurations for Study	
5-axle tractor 53' semitrailer [80k and 88k lbs.]	
6-axle tractor 53' semitrailer [97k lbs.]	
Other Configurations for Consideration in Study	
Twin 33'	
Rocky Mountain Doubles	
Tumpike Doubles	
Triples	
Other	



# Alternative Configurations: Advantages and Disadvantages

Truck Configurations	Advantages	Disadvantages	Notes
Confirmed Configurations for Study			
5-axle tractor 53' semitrailer			
5-axle tractor 53' semitrailer			
6-axle tractor 53' semitrailer			
Other Configurations for Consideration for Study			
Other _____			
Other _____			
Longer Combination Vehicles for Consideration in Study			
Twin 33'			
Rocky Mountain Doubles			
Turnpike Doubles			
Triples			
Other _____			

# Rationale for Alternative Configuration Selection

- Currently in use in the US, Canada, or elsewhere;
- Operationally practical for use in the US;
- USDOT to make final decision.

# Alternative Configuration Question

**What are the key elements for consideration when selecting alternative configurations for the Study?**

# Alternative Configuration Question

**What are the benefits of these elements?**

# Alternative Configuration Question

**What are the disadvantages in selecting specific elements?**

# Alternative Configuration Question

**Are there other areas that we should consider when selecting alternative configurations for the Study?**

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# *Remember....*

**We are inviting your input up to June 5, 2013. Please forward any additional comments you have to:**

**[CTSWStudy@dot.gov](mailto:CTSWStudy@dot.gov)**