

Escort Vehicle Requirements

ESCORT VEHICLE REQUIREMENTS						
NET VEHICLE AND LOAD WIDTH	SINGLE UNIT VEHICLE LENGTH*	SINGLE TRAILER LENGTH*	DOUBLE TRAILER LENGTH*	LOAD OVERHANG** FRONT and/or REAR		SIGNS, LIGHTS, or ESCORT VEHICLE REQUIREMENTS***
≤ 8' 6"	≤ 40'	≤ 53'	≤ 61'	≤ 3'	≤ 15'	No permit required
≤ 8' 6"	≤ 40'	≤ 53'	≤ 61'	> 3'	> 15'	Permit Only
8' 7" - 9'	≤ 40'	≤ 53'	≤ 61'	≤ 3'	≤ 15'	Permit Only
8' 7" - 9'	≤ 40'	≤ 53'	≤ 61'	> 3'	> 15'	One escort vehicle
8' 7" - 9'	> 40'	> 53'	> 61'	≤ 3'	≤ 15'	One escort vehicle
8' 7" - 9'	> 40'	> 53'	> 61'	> 3'	> 15'	Two escort vehicles
9' 1"-10'	≤ 40'	≤ 53'	≤ 61'	≤ 3'	≤ 15'	Sign and warning lights
9' 1"-10'	≤ 40'	≤ 53'	≤ 61'	> 3'	> 15'	One escort vehicle
9' 1"-10'	> 40'	> 53'	> 61'	≤ 3'	≤ 15'	One escort vehicle
9' 1"-10'	> 40'	> 53'	> 61'	> 3'	> 15'	Two escort vehicles
10' 1" - 11'	≤ 40'	≤ 53'	≤ 61'	≤ 3'	≤ 15'	One escort vehicle
10' 1" - 11'	≤ 40'	≤ 53'	≤ 61'	> 3'	> 15'	Two escort vehicles
10' 1" - 11'	> 40'	> 53'	> 61'	—	—	Two escort vehicles
>11						Two escort vehicles

< means "less than", ≤ means "less than or equal to", > means "greater than"

* Length criteria subject to restriction as noted here:

68' - 80'	One escort vehicle is needed
80' 1" - 110'	Two escort vehicles are needed
110' 1" or longer	Three escort vehicles may be necessary

** Rear overhang is measured from the center of last rear axle to the end of the load.

Maximum permissible rear overhang, except where specifically permitted by RCWs and WACs, is 1/3 of the total length of the trailer plus load. For example, length of trailer = 50', rear load projection length beyond trailer = 10' (no front load projection assumed), therefore permissible rear overhang measured from center of rear axle = $(50+10)/3 = 20'$.

*** Extra requirements may be imposed by the county engineer or designee depending upon the type of load, route conditions or other pertinent factors.

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For an alternate format, contact the Clark County ADA Compliance Office.
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The vehicle length, width, height and loads are subject to RCWs, WACs stated below and other applicable state laws:

- Legal Dimensions WAC 468-38-100; Maximum Width RCW 46.44.010; Maximum height RCW 46.44.020;
- Maximum length RCW 46.44.030; Over weight/ Over axle; RCW 46.44.090, RCW 46.44.091; Non-Divisible
- loads WAC 468-38-050; WAC 468-38-070; Temporary Additional Tonnage RCW 46.44.095; WAC 468-38-030;
- Auto/ Boat Carriers WAC 468-38-270(2); Saddle Mounts RCW 46.44.037; Manufactured Homes WAC 486-38-120.