

PERMIT POLICY MANUAL

SUBJECT: Grain Bins and Storage Tanks

POLICY NUMBER: 4.12

Intent: To permit the transport of grain bins and storage tanks exceeding the dimensions as prescribed in *Vehicle Weights and Dimensions on Classes of Highways Regulation 155/2018*.

General Information:

- Policy does not apply to the City of Winnipeg (refer to General policies for width, height and length).
- For safety and economic reasons, the industry is permitted to move grain bins/storage tanks one behind the other, maximum two (2) bins/tanks to a maximum overall length of 29.3 metres.
- Two amber flashing lights, 15 cm in diameter, are to be mounted on the rear of the load not less than 2 m above road level (day or night travel).
- Weight allowances may be provided to move a storage tank containing residue.
- Refer to General Policies for width, height specific requirements, divisible loads and Spring Road Restrictions.

Annual Dimensions:

Width: 5.0 metres (includes transport of empty grain bin trailers)

Height: up to 4.6 metres no approvals required
Over 4.6 m to 4.8m Carrier must obtain a Bell -MTS Blanket Permit

Length: up to 29.3 metres

For City of Winnipeg, see Annual Overdimensional Permit: 4.6 m wide, 4.6 m high and 31.0 m long.

Standard Over Width Permit Conditions:

General permit conditions are applied cumulatively. The operator must adhere to all conditions up to and including those for the maximum width of the load or vehicle, whichever is greater. For example, if the load is 4.20 m wide, then all conditions from the 2.60 m, 3.05 m and 3.70 m categories would apply.

Exceeding (metres)					When	Highway	Conditions
2.60					Day	All	Orange or red flags are required from one-half hour after sunrise to one-half hour before sunset.
					Night	All	Amber and red lights are required beginning one-half hour before sunset and ending one-half hour after sunrise.
	3.05				Always	All	"D" or "WIDE LOAD" sign is required.

Exceeding (metres)					When	Highway	Conditions
		3.70			Day (sunrise to sunset)	Provincial Undivided	Front pilot vehicle is required, if load overhangs centre line.
					Night (sunset to sunrise)	Provincial Undivided	Front and rear pilot vehicles required.
					Night	Provincial Divided	Rear pilot vehicle is required.
					Summer Holiday Season	Provincial Holiday Restricted Routes	Holiday travel restrictions apply.
					Public Holidays	Provincial Holiday Restricted Routes	Holiday travel restrictions apply.
		4.60	5.0		Commuter Hours	Commuter Routes	No Travel permitted
					Day (sunrise to sunset)	Provincial Undivided	Front and rear pilot vehicles are required.
					Day	PTH 1 from Falcon Lake to ON Border and From PTH 1 W & PTH 100 to Headingley	One front pilot vehicle is required.
					Day	Provincial Divided	Rear pilot vehicle is required.
					Night (sunset to sunrise)	All	No travel allowed.
				6.10	Day (sunrise to sunset)	Provincial	Front and rear pilot vehicles are required.
					Always	All	Permit must be carried in the vehicle.

Over Width Permit Approval Requirements:

Exceeds 3.7 m	<ul style="list-style-type: none"> May require City of Brandon Police escort
Exceeds 4.6 m	<ul style="list-style-type: none"> Requires MI Regional approval during spring road restrictions for travel on restricted highways only.

- Where moving of the load will require services of the City with respect to temporary barricading of streets, police escorts, or other similar services and where these services are required beyond a 30 minute time period, the applicant shall also pay an additional fee to the City of Brandon, at a rate established in the City of Brandon Annual Schedule of Fees Bylaw.

Over Height Permit Conditions:

Standard over height permit conditions are applied cumulatively. The operator must adhere to all conditions up to and including those for the maximum height of the load or vehicle, whichever is greater. For example, if the load is 4.72 m high, then all conditions from the 4.15 m and 4.6 m categories would apply.

Exceeding (metres)	When	Highway	Conditions
4.15	Always	Brandon	Approval from Manitoba Hydro is required for travel in back lanes.
	Always	Brandon	Approval from Bell-MTS is required for travel in back lanes.
4.60	Always	Brandon	Carrier to survey route for potential conflicts with traffic signal equipment, traffic signs and/or parked vehicles.

Over Height General Approval Requirements:

- Applicants are responsible for contacting all required utilities when required (i.e.: Bell-MTS, Manitoba Hydro, CN Rail, CP Rail, etc.) and must reference the Permit Application number.

Height exceeds 4.6 m	<ul style="list-style-type: none"> Carrier must obtain approval from Bell MTS. (Contact (204) 326-8292)
Height exceeds 4.8 m	<ul style="list-style-type: none"> Carrier must obtain approval from Manitoba Hydro as well as Bell MTS as indicated above. (Contact Manitoba Hydro at 1-888-624-9376)
Height exceeds 5.18 m (5.2m)	<ul style="list-style-type: none"> CN Rail: (204) 231-7805 CP Rail: (204) 946-3414 Boundary Trail: (204) 242-4201 Greater Winnipeg Water District: (204) 986-4121 – Certain crossings may require approval under 5.2 metres. Central Manitoba Railway: (204) 235-1175 Vintage Railway Society [Prairie Dog]: (204) 668-2192 Keewatin Railway Company: (204) 623-5255

City of Brandon: Specific Information & Conditions

Height exceeds 4.6 m	<ul style="list-style-type: none"> Load shall not be moved on City streets until authorized by Brandon Police Services, through the Chief of Police or his designate, and the applicant meeting all additional conditions which may be required by the Police Service. Applicant must secure clearance from City of Brandon Operations Dept., BELL MTS, MI Traffic Signals, and Manitoba Hydro.
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Over Length Permit Conditions:

The operator must adhere to all conditions up to and including those for the maximum length of the load or vehicle, whichever is greater.

Exceeding (metres)			When	Highway	Conditions
27.5			Summer Holiday Season	Provincial Holiday Restricted Routes	Holiday travel restrictions apply.
			Public Holidays	Provincial Holiday Restricted Routes	Holiday travel restrictions apply.

Rear Effective Overhang:

These standard conditions apply to rear effective overhangs even if the vehicle does not exceed legal length.

Exceeding (metres)		When	Highway	Conditions
1.0 (from the rear of the vehicle)		Day	All	Red flag required on the rear extremity from one-half hour after sunrise to one-half hour before sunset.
		Night	All	Red clearance light required on the rear extremity beginning one-half hour before sunset and ending one-half hour after sunrise.
6.5		Always	Provincial	Rear pilot required.
	9.0	Day	Provincial	Front and rear pilot vehicle required.
		Night	Provincial	No travel allowed.

Front Projections:

These standard conditions apply to front projections even if the vehicle does not exceed legal length.

Exceeding (metres)		When	Highway	Conditions
1.0 (from front bumper or front wheels, if no bumper)		Night	All	Amber clearance light or reflector required on the sides of the front extremity beginning one-half hour before sunset and ending one-half hour after sunrise.
3.0 (from the king pin setback)		Always	Provincial All	Front pilot vehicle is required.

6.0 (from the turn centre of the steer axle)	Always	Provincial All	Front pilot vehicle is required.
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City of Brandon: Specific Information & Conditions

Length (vehicle/load) exceeds 31.0 m	<ul style="list-style-type: none"> May require a City of Brandon Police Escort as determined by the Police Service.
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(Reference: Vehicle Weights and Dimensions Standard 4.12)

Date: June 2019