

Chapter Trans 276

SIZE AND WEIGHT OF VEHICLES AND VEHICLE COMBINATIONS

Trans 276.01	General.	Trans 276.065	Designated 65-foot restricted routes.
Trans 276.02	Definitions.	Trans 276.07	Designated long truck routes.
Trans 276.03	Safety devices—width exclusion.	Trans 276.08	Detours, bypasses and alternate routes.
Trans 276.04	Width, metric equivalent.	Trans 276.09	Applicability.
Trans 276.05	Automobile haulaways.	Trans 276.10	Tire load carrying capacity in excess of 13,000 pounds.
Trans 276.06	Permits for vehicles operating in saddle-mount combination or motor buses.		

Note: Chapter Trans 276 was created by emergency rule effective June 5, 1984.

Trans 276.01 General. (1) SCOPE. This chapter administratively interprets ss. 348.07 and 348.08, Stats. In particular, it identifies and designates lists of highways upon which those statutes permit the secretary to set vehicle and trailer length limits. In addition, this chapter clarifies other statutory provisions or federal rules affecting the weight, width and length of vehicles and combinations of vehicles and the number of vehicles in combination.

(2) POLICY. This policy is intended to permit Wisconsin to comply with federal law, to provide guidance to vehicle users and law enforcement authorities for safe and lawful operations, and to continue the reasonable enforcement of Wisconsin vehicle size and combination laws.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85; am. (1), Register, July, 1991, No. 427, eff. 8-1-91; emerg. am. (1), eff. 9-15-06; CR 06-129: am. (1) Register June 2007 No. 618, eff. 7-1-2007.

Trans 276.02 Definitions. (1) In this chapter words and phrases have the meanings set forth in chs. 340 and 348, Stats., and ch. Trans 250, unless a different meaning is expressly provided in this chapter.

(2) In this chapter:

(ag) “Boat haulaway” means any vehicle combination designed and used specifically to transport assembled boats and boat hulls. Boats may be partially disassembled to facilitate transporting.

(ar) “Combination vehicle” or “combination” means a vehicle that is towing or pushing one or more vehicles, and the vehicles being pushed or towed.

(b) “Double saddle-mount combination” means a saddle-mount combination consisting of a towing vehicle and 2 towed vehicles. It may include a fullmount in addition to the towing and 2 towed vehicles.

(c) “Fullmount” means a smaller vehicle mounted completely on the frame of either the first or last vehicle in a saddle-mount combination.

(cm) “Long truck route” means a highway designated by the secretary pursuant to s. 348.07 (4), Stats., and under s. Trans 276.07.

(d) “National network” means all portions of the national system of interstate and defense highways in Wisconsin and all other highways in Wisconsin listed in appendix A to 23 CFR 658.

(e) “Saddle” means a mechanism that connects the front axle of a towed vehicle in a saddle-mount combination to the frame or fifth wheel of the vehicle in front of it and functions like a fifth wheel kingpin connection.

(f) “Saddle-mount combination” means a combination of vehicles in which a truck or truck-tractor tows one or more trucks or truck-tractors, each connected by a saddle to the vehicle in front of it.

(fg) “75-foot restricted route” means a highway that is part of the state highway system and is neither a long truck route nor a 65-foot restricted route.

Note: See s. 348.07 (2) (fm), Stats., regarding the definitions in pars. (cm) and (fg). 2005 Wis. Act 363 amended s. 348.07, Stats., and made 75 feet the default permitted length on the state highway system. Wisconsin’s old default 65-foot overall length limit still applies on all local roads but only applies to state highways that are designated as 65-foot restricted routes under this chapter. Long truck route limits apply on highways identified in s. Trans 276.07. A 75-foot overall length limit applies on state highways that are neither 65-foot highways nor long truck routes. Significantly, vehicles may not leave 75-foot restricted routes to access food, fuel and to make deliveries in the manner that they may leave designated long truck routes for up to 15 miles.

(fm) “65-foot restricted route” means a highway designated by the secretary pursuant to s. 348.07 (4m), Stats., and under s. Trans 276.065, upon which overall vehicle length of vehicles is limited to 65 feet under s. 348.07 (1), Stats., and upon which operation of 53 foot semitrailers with kingpin to axle lengths of 43 feet or less that are operated as part of 2-vehicle combinations are not permitted.

Note: 65-foot restricted routes are those designated by the secretary under s. 348.07 (4m), Stats.

(g) “Stinger-steered automobile haulaway” means a truck-tractor semitrailer combination, used to transport operational automobiles, wherein the fifth wheel is located on a drop frame behind and below the rearmost axle of the power unit.

(h) “Stinger-steered boat haulaway” means a truck-tractor semitrailer combination used to transport assembled or partially assembled boats and boat hulls, wherein the fifth wheel is located on a drop frame behind and below the rearmost axle of the power unit.

(hm) “Straight vehicle” means a vehicle that is not a combination vehicle.

(i) “Triple saddle-mount combination” means a saddle-mount combination consisting of a towing vehicle and 3 towed vehicles. It may include a fullmount in addition to the towing and 3 towed vehicles.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85; am. Register, July, 1991, No. 427, eff. 8-1-91; renum. to be (1), cr. (2), Register, January, 1993, No. 445, eff. 2-1-93; emerg. am. (1) and cr. (2) (ar), (cm), (fg), (fm) and (hm), eff. 9-15-06; CR 06-129: am. (1), renum. (2) (a) to be (2) (ag), cr. (2) (ar), (cm), (fg), (fm), and (hm), Register June 2007 No. 618, eff. 7-1-07; correction in (2) (cm) made under s. 13.92 (4) (b) 7., Stats., Register November 2010 No. 659.

Trans 276.03 Safety devices—width exclusion.

(1) The devices in this subsection are designated as safety devices as required under 23 CFR 658.5 (g) and 23 CFR 658.15 and are not included in the calculation of width:

- Rear-view mirrors;
- Turn-signal lamps;
- Hand-holds for cab entry and egress;
- Splash and spray suppressant devices;
- Load induced tire bulge.

(2) The devices in this subsection are determined to be safety devices and are not to be included in the calculation of width pro-

vided such devices do not extend beyond 3 inches on each side of a vehicle.

(a) Door hardware, including door handles and locking devices.

(b) Load tie down devices.

(c) Toe holds or retractable steps.

Note: The 3-inch limit is imposed by 23 CFR 658.15. The secretary is authorized to designate additional devices in s. 348.05 (2m), Stats.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

Trans 276.04 Width, metric equivalent. For purposes of enforcement of ch. 348, Stats., 23 CFR 658, and this chapter, the approximate metric equivalent of 102 inches is deemed to be within the 8 foot 6 inch length limit of s. 348.05, Stats. The approximate metric equivalent of 102 inches is 2.6 meters, which equals approximately 102.36 inches.

Note: The use of the metric equivalent of 102 inches (8 feet 6 inches) is authorized in 23 CFR 658.15.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85; CR 06-129: am. Register June 2007 No. 618, eff. 7-1-07.

Trans 276.05 Automobile haulways. For enforcement purposes:

(1) The provision of s. 348.07 (2) (g), Stats., which limits the length of a trailer or semitrailer in a 2-vehicle combination to 48 feet does not apply to an automobile or boat haulway provided the automobile or boat haulway does not exceed 66 feet in length plus the authorized front and rear overhangs. This subsection applies to both designated and non-designated highways.

(2) An automobile or boat haulway exceeding 66 feet in length may operate on designated highways and 5-mile access routes provided the trailer or semitrailer portion of the combination does not exceed 48 feet plus authorized rear overhang.

(3) A stinger-steered automobile or boat haulway exceeding 66 feet in length may operate on the national network and 5-mile access routes providing its overall length does not exceed 75 feet plus overhangs of not more than 3 feet to the front and 4 feet to the rear.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85; am. Register, January, 1993, No. 445, eff. 2-1-93.

Trans 276.06 Permits for vehicles operating in saddle-mount combination or motor buses. For enforcement purposes, no permit is required for vehicles operating in double or triple saddle-mount combination provided the overall length of the combination is 75 feet or less, or for the operation of any motor bus provided the overall length of the motor bus is 45 feet or less. This section applies to the national network and access routes.

Note: The provision of Wisconsin law requiring a permit for these combinations (s. 348.27 (13), Stats.), was preempted by the federal rule (23 CFR 658.13 (d) (1) iii.) when these vehicles operate on the designated system and access routes.

The provision of Wisconsin law requiring a permit for the operation of motor buses in excess of 40 feet in length (s. 348.07 (1), Stats.) was preempted by federal law (49 USC App. section 2311 (a) as amended by section 4006 (b) of the Intermodal Surface Transportation Efficiency Act of 1991) when these vehicles operate on the federally designated system and access routes.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85; am. Register, July, 1992, No. 439, eff. 8-1-92; am. Register, January, 1993, No. 445, eff. 2-1-93; CR 06-129: am. Register June 2007 No. 618, eff. 7-1-07.

Trans 276.065 Designated 65-foot restricted routes. Section 348.07 (4m), Stats., permits the department to designate those parts of the state highway system upon which paragraphs s. 348.07 (2) (fs) and (gv), Stats., do not apply. The following highways are designated 65-foot restricted routes pursuant to s. 348.07 (4m), Stats.:

Route	From	To
STH 13	I-90/94, W. of Wisconsin Dells	STH 23
STH 13	Bayfield	Jct. US 2/53 E. of Superior
STH 16	I-90/94, W. of Wisconsin Dells	STH 33 in Portage
STH 17	Phelps	MI State Line
STH 19	US 14/STH 78 E. of Mazomanie	US 12 S. of Springfield Corners
STH 22	STH 54 S. of Manawa	US 45 W. of Bear Creek
STH 23	I-90/94 W. of Lake Delton	S Jct USH 12
STH 23	STH 12/16 in Wisconsin Dells	IH 39 in Endeavor
STH 26	USH 51 in Janesville	IH 90 in Janesville
STH 27	Douglas County CTH A	US 2
STH 32	STH 28 S. of Sheboygan Falls	CTH C/Fond du Lac Ave. in Sheboygan Falls
STH 32	STH 55 in Crandon	US 45 in Three Lakes
STH 33	STH 16/US 61/US 14 in La Crosse	STH 80 W. of Hillsboro
STH 33	US 151 in Beaver Dam	De Clark St. in Beaver Dam
STH 35	STH 48 in Frederic	STH 70 N. of Siren
STH 39	US 18 in Edmund	US 151 in Mineral Point
STH 40	STH 64 N. of Bloomer	STH 27/70 in Radisson
STH 42	STH 57 N. of Sturgeon Bay	STH 57 at Sister Bay
STH 44	STH 22 in Pardeeville	STH 73 at Manchester
USH 45	CTH B in Eden	US 41 N. of Oshkosh
STH 46	US 8 S. of Balsam Lake	STH 35 in Milltown
STH 47	STH 29 in Shawano	E Jct STH 22 in Shawano
STH 47	W Jct STH 22 in Shawano	USH 45 N. of Aniwa
STH 47	US 51 in Woodruff	STH 182
STH 49	US 10 at Waupaca	STH 29 W. of Wittenberg
US 51	STH 16 S.E. of Portage	I-39 N. of Portage (exit 92)
STH 52	US 51/STH 29 in Wausau	US 45 N. of Aniwa
STH 52	STH 64 N.E. of Antigo	STH 32 W. of Wabeno
STH 54	STH 80 at Dexterville	STH 73 in Port Edwards
STH 55	STH 47 N.W. of Shawano	S Jct USH 8 in Crandon
STH 55	N Jct. of USH 8 in Crandon	MI State Line
STH 59	US 14 in Union	STH 26 in Milton
STH 60	W Jct USH 12	STH 23/USH 14
STH 60	USH 14 in Gotham	E Jct USH 61

Route	From	To
STH 60	W Jct USH 61	USH 35
STH 64	MN State Line	STH 35 West Jct in Houlton
STH 65	STH 64 at New Richmond	US 8
STH 72	CTH S W. of Elmwood	CTH P in Elmwood
STH 73	STH 64 E. of Gilman	US 8 at Ingram
STH 78	IL State Line	STH 11 in Gratiot
STH 78	Pecatonica River S. of Wiota	E Jct STH 81 in Argyle
STH 78	USH 18/151 in Mt. Horeb	USH 14 in Black Earth
STH 78	US 12 in Sauk City	I-39/90/94
STH 79	STH 170 at Boyceville	STH 64 in Connorsville
STH 81	STH 133 in Cassville	STH 35 N.E. of Beetown
STH 81	STH 23 in Darlington	STH 78 in Argyle
STH 86	STH 13 W. of Ogema	US 51 in Tomahawk
STH 88	STH 35 N. of Fountain City	STH 37 S. of Mondovi
STH 92	STH 78 at Mt. Horeb	US 14 E. of Brooklyn
STH 95	STH 35 at Fountain City	CTH A in Arcadia
STH 96	STH 47 in Appleton	I-43 W. of Denmark
STH 101	US 8 at Armstrong Creek	STH 70 W. of Florence
STH 102	STH 13 N. of Chelsea	STH 86 at Spirit
STH 104	STH 11 at Brodhead	STH 92 at Brooklyn
STH 105	MN State line	STH 35
STH 106	STH 73 E. of Albion	STH 59 at Palmyra
STH 107	STH 153 E. of Halder	STH 64 W. of Merrill
STH 107	STH 64 in Merrill	CTH S (south of the City of Tomahawk)
STH 108	STH 16 E. of West Salem	Jackson County Line
STH 110	STH 96 (Village of Fremont)	US 10 (Village of Fremont)
STH 110	US 10 at Weyauwega	US 45 at Marion
STH 111	US 8 E. of Catawba	STH 13 S. of Phillips
STH 112	STH 13 N. of Marengo	STH 137 at Ashland
STH 113	STH 60 in Lodi	STH 33 at Baraboo
STH 116	STH 21 at Omro	STH 91 S. of Waukau
STH 118	USH 63 N. of Mason (Bayfield County)	STH 112 S. of Ashland
STH 121	STH 88 at Gilmanton	STH 93 S. of Elk Creek
STH 122	STH 77 at Upson	MI Line
STH 123	Devil's Lake State Park	STH 33 at Baraboo
STH 126	STH 81 S. of Belmont	USH 151 at Belmont
STH 127	STH 16 E. of Wisconsin Dells	STH 16 at Portage
STH 128	STH 170 at Glenwood City	STH 64 E. of Forest
STH 130	STH 23 N. of Dodgeville	STH 154 W. of Hill Point in Sauk County
STH 131	STH 56 at Viola	STH 71 at Wilton
STH 133	STH 35/USH 61 at Tennyson	STH 35 at Bloomington
STH 133	US 18 at Mt. Hope	USH 61 at Boscobel
STH 134	US 12/18 at Cambridge	Main Street in London
STH 136	STH 23/33 E. of Reedsburg	US 12 at West Baraboo
STH 138	STH 59 at Cooksville	US 51 at Stoughton
STH 140	IL State Line	US 14 N. of Avalon
STH 146	STH 16 W. of Fall River	STH 33 N. of Cambria
US 151	E Jct with US 14 in Madison (Exit 251, Park Street)	I-39/90/94
STH 152	STH 21 at Wautoma	Mt. Morris
STH 153	STH 13 N. of Spencer	US 45 S. of Wittenberg
STH 154	STH 58 S. of Lloyd	STH 23 at Loganville
STH 154	STH 23 S. of Reedsburg	STH 136 at Rock Springs
STH 155	STH 70 at St. Germain	Sayner
STH 156	STH 22 at Clintonville	STH 29 W. of Howard
STH 159	US 12 S. of Baraboo	STH 123
STH 160	STH 29 E. of Angelica	STH 32 at Pulaski
STH 161	US 10 at Amherst Jct.	STH 22/STH 110 at Symco
STH 162	USH 14 at Coon Valley	I 90 at Bangor
STH 169	STH 13 in Mellen	US 2 N. of Gurney
STH 170	STH 25 in Wheeler	STH 40 in Colfax
STH 171	STH 35 at S. of Ferryville	US 14 N. of Boaz
STH 173	STH 80 at Babcock	STH 73 at Nekoosa
STH 175	Scott St./Peters Ave. in Fond du Lac	USH 45 at Fond du Lac Ave.
STH 178	Chippewa County CTH R N. of Jim Falls	STH 64 in Cornell
STH 187	STH 54 E. of Shiocton	STH 156 N. of Leeman

Route	From	To
STH 188	STH 12 E. of Sauk City	STH 113 W. of Okee
STH 191	STH 23 in Dodgeville	STH 39 in Hollandale
STH 213	STH 81 in Beloit	STH 11 in Orfordville
B 13	US 10 in Marshfield	STH 13 in Marshfield
B 51	I-39/US 51/STH 54	IH 39/US 51 in Stevens Point
B51	I-39/US 51 in Rothschild	US 51 in Wausau
X 42	STH 42 S. of Gills Rock	Ferry Dock, Town of Liberty Grove

Note: Section 348.07 (2) (fs), Stats., permits tractor–semitrailer combinations of up to 75 feet in overall length to be operated on any part of the state trunk highway system, except where prohibited by the Department under s. 348.07 (4m), Stats. Similarly, s. 348.07 (2) (gv), Stats., permits the operation of 53-foot semitrailers whose lengths from kingpin to axle does not exceed 43 feet and which are operated as part of 2-vehicle combinations on any part of the state trunk highway system, except where prohibited by the Department under s. 348.07 (4m), Stats. This section specifies those sections of the state trunk highway system where 75-foot tractor–semitrailer combinations and such 53-foot semitrailers are prohibited.

History: emerg. cr., eff. 9-15-06; CR 06-129; cr. Register June 2007 No. 618, eff. 7-1-07.

Trans 276.07 Designated long truck routes. The following highways are designated long truck routes for purposes of the operation of the vehicles described in ss. 348.07 (2) (f) and (fm) and s. 348.08 (1) (e), Stats., pursuant to s. 348.07 (4), Stats.:

	Route	From	To	
(1)	USH 2	MN Line at Superior	MI Line at Hurley	
	USH 2	MI Line W. of Florence	MI Line E. of Florence	
(2)	USH 8	MN Line at St. Croix Falls	MI Line at Norway, MI	
(3)	USH 10	MN Line at Prescott	IH 43 N. of Manitowoc	
	STH 11	USH 61-151 E. of Dubuque, Iowa	USH 51 in Janesville	
	STH 11	IH 90 E. of Janesville	USH 14-STH 89, 5 miles W. of Delavan	
	STH 11	IH 43 E. of Elkhorn	STH 31 in Racine	
	USH 12	128 E. of Hersey	STH 25 in Menomonie	
	USH 12	IH 94-CTH "EE" W. of Eau Claire	USH 10 at Fairchild	
	USH 12	IH 90-94 at Lake Delton	IL Line at Genoa City	
	STH 13	STH 82 S. of Adams	Bayfield	
	USH 14	MN Line at LaCrosse	IL Line	
	(4)	STH 16	CTH J N. of Rockland	IH 90 E. of Sparta
STH 16		STH 78 at Portage	IH 94 N. of Waukesha	
STH 17		STH 64 in Merrill	Phelps	
USH 18		IA Line at Prairie du Chien	STH 89 W. of Jefferson	
USH 18		STH 164 E. of Waukesha	IH 94 E. of Waukesha	
STH 19		USH 12 S. of Springfield Corners	STH 16 E. of Watertown	
STH 20		STH 36	STH 31 in Racine	
(5)	STH 21	STH 27 in Sparta	USH 41 at Oshkosh	
	STH 22	USH 51 at North Leeds	STH 54 S. of Manawa	
	STH 22	STH 76 W. of Bear Creek	USH 45 in Clintonville	
	STH 22	STH 29 E. of Shawano	USH 41 in Oconto	
	STH 23	STH 11 E. of Shullsburg	IH 90-94 W. of Lake Delton	
	STH 23	USH 51 in Endeavor	Taylor Drive in Sheboygan	
	STH 22	USH 45 in Clintonville	STH 29 in Shawano	
	STH 25	Minnesota Line	STH 48	
(6)	STH 26	IH 90 at Janesville	USH 151 S.E. of Waupun	
	STH 26	USH 151 N.E. of Waupun	USH 41 S.W. of Oshkosh	
	STH 27	USH 18 in Prairie du Chien	USH 14 S. of Viroqua	
	STH 27	USH 14 S.E. of Viroqua	STH 40 in Radisson	
	STH 28	STH 33 in Horicon	IH 43 in Sheboygan	
	STH 29	USH 10 in Prescott	STH 35 in River Falls	
	STH 29	IH 94 W. of Elk Mound	USH 41 in Green Bay	
	STH 29	USH 141 at Bellevue	STH 42 in Kewaunee	
	(7)	STH 30	USH 151 in Madison	IH 90-94 E. of Madison
		STH 31	Illinois Line	STH 20 in Racine
STH 32		IH 43 in River Hills	IH 43 E. of Grafton	
STH 32		IH 43 N. of Port Washington	STH 28 S. of Sheboygan Falls	

	Route	From	To
	STH 32	STH 23 N. of Sheboygan Falls	STH 57 in De Pere
	STH 32	USH 41 N. of De Pere	STH 55 in Crandon
	STH 32	USH 45 in Three Lakes	MI Line in Land O'Lakes
	STH 33	STH 80 W. of Hillsboro	STH 32 in Port Washington
	STH 34	STH 13 in Wisconsin Rapids	USH 51 N.E. of Knowlton
(8)	STH 35	STH 11 N.E. of E. Dubuque	USH 14 at West Avenue in La Crosse
	STH 35	STH 93 at Centerville	IH 94 E. of Hudson
	STH 35	STH 243 in Osceola	IH 535 in Superior
	STH 36	STH 11 at Burlington	USH 45 in Franklin
	STH 37	USH 10 at Mondovi	USH 12 in Eau Claire
	STH 39	USH 151 in Mineral Point	STH 69 in Monticello
	IH 39	IH 90-94 S. of Portage	STH 29 W. of Rothschild
(9)	STH 40	IH 94 N.W. of Elk Mound	STH 64 N. of Bloomer
	USH 41	IL Line S. of Pleasant Prairie	IH 94 S.W. of Oak Creek
	USH 41	National Avenue in Milwaukee	Garfield Avenue in Milwaukee
	USH 41	107th St. in Milwaukee	MI Line at Marinette
	STH 42	IH 43 N.W. of Sheboygan	STH 32 at Howards Grove
	STH 42	IH 43 at Manitowoc	STH 57 S.W. of Sturgeon Bay
	IH 43	IH 90 at Beloit	USH 41 in Howard
(10)	STH 44	STH 73 at Manchester	USH 41 S.W. of Oshkosh
	USH 45	IL Line S. of Bristol	CTH B in Eden
	USH 45	USH 41 N. of Oshkosh	MI Line at Land O'Lakes
	STH 46	STH 64 S. of Deer Park	USH 8 S. of Balsam Lake
	STH 47	USH 10 in Appleton	STH 29 in Shawano
	STH 47	USH 45 N. of Aniwa	USH 51 in Woodruff
	STH 48	STH 70 in Grantsburg	STH 87 S. of Grantsburg
	STH 48	STH 35 in Luck	STH 40
(10m)	STH 49	USH 41 E. of Brownsville	USH 10 at Weyauwega
(11)	STH 47	STH 182 N. of Lac du Flambeau	USH 51 in Manitowish
	STH 50	USH 12 W. of Lake Geneva	45th Ave. in Kenosha
	USH 51	S. Corp. Limits of Janesville	USH 14 at Janesville
	USH 51	IH 90 E. of Stoughton	STH 16 S.E. of Portage
	USH 51	IH 39 N. of Portage	USH 2 N. of Hurley
	STH 52	USH 45 N. of Aniwa	USH 45 in Antigo
	USH 53	USH 14-61 in La Crosse	USH 10 in Osseo
	USH 53	IH 94 S.E. of Eau Claire	IH 535 in Superior
	STH 54	STH 71 at Melrose	STH 80 at Dexterville
	STH 54	STH 73 in Port Edwards	USH 41 at Green Bay
	STH 54	IH 43 in Green Bay	STH 42 in Algoma
	STH 55	USH 41 in Kaukauna	STH 54 S. of Seymour
(11m)	STH 56	STH 80 N. of Richland Center	USH 14 in Richland Center
(12)	USH 51	IL Line at Beloit	Broad St. in Beloit
	STH 57	IH 43 N. of Saukville	STH 172 S. of Green Bay
	STH 57	IH 43 in Green Bay	Sister Bay
	STH 59	STH 11 in Monroe	USH 14 in Union
(12m)	STH 59	East Berg Road E. of Milton	USH 164 E. of Waukesha
(13)	STH 59	STH 26 in Milton	East Berg Road E. of Milton
	STH 60	STH 113 in Lodi	IH 43 E. of Grafton
	STH 60	USH 12 at Sauk City	USH 14 at Spring Green
	STH 60	USH 18 at Bridgeport	USH 61 at Boscobel
	USH 61	IA Line at Dubuque, IA	STH 129 S.E. of Lancaster
	USH 61	STH 129 N.E. of Lancaster	MN Line at La Crosse
	USH 63	MN Line at Red Wing, MN	USH 2 W. of Ashland
	STH 64	STH 65 in New Richmond	USH 41 in Marinette

	Route	From	To
(14)	STH 65	USH 10 in Ellsworth	STH 64 at New Richmond
	STH 66	USH 51 at Stevens Point	CTH A E. of Rosholt
	STH 67	IH 94 S. of Oconomowoc	STH 28 in Mayville
	STH 67	CTH B S. of St. Cloud	USH 151 N. of Kiel
	STH 68	STH 33 at Fox Lake	STH 49 at Waupun
	STH 69	IL Line	CTH PB at Paoli
(15)	STH 70	MN Line	USH 53-63 in Spooner
	STH 70	STH 27 at Ojibwa	Loretta
	STH 70	STH 13 in Fifield	USH 2 in Florence
	STH 71	STH 54 at Melrose	STH 80 in Elroy
	STH 73	IH 90 N. of Edgerton	STH 54 in Wisconsin Rapids
	STH 73	STH 13 W. of Pittsville	STH 64 S. of Gilman
	STH 74	STH 190 E. of Pewaukee	CTH VV in Sussex
(16)	STH 76	USH 10 W. of Appleton	USH 45 [STH 15] at Greenville
	STH 77	USH 53 in Minong	USH 51 in Hurley
	STH 78	STH 11 in Gratiot	Pecatonica River S. of Wiota
	STH 78	Argyle	Mt. Horeb
	STH 78	USH 14 E. of Mazomanie	USH 12 in Sauk City
	STH 79	USH 12 N.W. of Menomonie	STH 170 at Boyceville
(17)	STH 80	STH 11 S. of Cuba City	STH 13 at Pittsville
	STH 81	STH 35 N.E. of Beetown	STH 23 S. of Darlington
	STH 81	STH 78 in Argyle	CTH H W. of Beloit
	STH 82	STH 80 W. of Hillsboro	USH 51 W. of Montello
	STH 83	STH 167 S. of Hartford	STH 60 in Hartford
	STH 85	USH 10 in Durand	STH 37 S.W. of Eau Claire
	STH 87	USH 8 in St. Croix Falls	STH 48 S. of Grantsburg
	STH 88	STH 35	CTH E S. of Cream
	STH 89	USH 14 N. of Darien	STH 73 in Columbus
(17m)	STH 81	CTH H W. of Beloit	STH 213 in Beloit
(18)	IH 90	MN Line at La Crosse	IL Line at Beloit
	STH 92	STH 69 W. of Belleville	STH 69 in Belleville
	STH 93	USH 53 in Galesville	USH 53 in Eau Claire
	IH 94	MN Line at Hudson	IL Line S. of Pleasant Prairie
	STH 95	Arcadia	STH 73 S. of Neillsville
	STH 97	STH 13 in Marshfield	STH 64
	STH 98	STH 73 W. of Loyal	STH 13 in Spencer
(19)	STH 100	IH 94 in Oak Creek	IH 43 in Milwaukee Co.
	STH 103	STH 49 S. of Brandon	USH 151 at LaMartine
	STH 107	CTH A at Little Chicago	STH 64
(20)	STH 117	STH 29-47 in Bonduel	STH 22 in Cecil
	STH 119	IH 94 in Milwaukee	STH 38 in Milwaukee
(21)	STH 121	STH 93 in Independence	STH 95 W. of Alma Center
	STH 124	USH 53 N. of Eau Claire	STH 64 E. of Bloomer
	STH 128	STH 29 in Spring Valley	STH 170 in Glenwood City
	STH 129	USH 61 S.E. of Lancaster	USH 61 N.E. of Lancaster
(22)	STH 131	USH 14-61 at Readstown	STH 56 at Viola
	STH 131	STH 71 in Wilton	IH 90 S. of Tomah
	STH 133	USH 61 in Boscobel	USH 14 N. of Lone Rock
	STH 138	STH 14 in Oregon	USH 51 W. of Stoughton
	STH 139	USH 8 N. of Cavour	MI Line
(23)	USH 141	IH 43 at Bellevue	STH 29 at Bellevue
	USH 141	USH 41 at Abrams	USH 8 S.E. of Niagara
	STH 144	USH 45 at West Bend	STH 57 at Random Lake
	STH 145	Broadway in Milwaukee	USH 41-45 in Milwaukee

	Route	From	To
(24)	STH 150	STH 110 at Winchester	USH 41 at Neenah
	USH 151	IA Line at Dubuque, IA	S. Park St. in Madison
	USH 151	IH 90-94 in Madison	USH 41 in Fond du Lac
	USH 151	STH 23 in Fond du Lac	USH 10 at Manitowoc
	USH 158	IH 94 W. of Kenosha	STH 31 in Kenosha
	STH 161	CTH A in Portage County	USH 10
	STH 164	STH 36	USH 18 E. of Waukesha
	STH 164	IH 94 N. of Waukesha	STH 190 E. of Pewaukee
	STH 164	CTH VV in Sussex	CTH Q W. of Colgate
	STH 165	IH 94 W. of Kenosha	STH 31 in Kenosha
	STH 170	STH 128 in Glenwood City	STH 79 in Boyceville
	STH 172	USH 41 in Ashwaubenon	IH 43 S.E. of Green Bay
	STH 173	STH 21 W. of Wyeville	STH 73 in Nekoosa
	STH 175	STH 67 in Lomira	CTH P S. of Theresa
	STH 178	CTH S N. of Chippewa Falls	Jim Falls
(25)	STH 186	STH 13-73 S. of Vesper	USH 10 in Auburndale
	STH 190	STH 16 at Pewaukee	STH 100 in Wauwatosa
	STH 194	STH 27 W. of Sheldon	CTH G in Sheldon
(25m)	STH 182	STH 13 in Park Falls	USH 151 in Manitowish
(26)	STH 213	STH 11 in Orfordville	USH 14 in Evansville
	STH 310	USH 10 N.W. of Manitowoc	STH 42 in Two Rivers
	IH 535	5th St. in Superior	MN Line at Superior
	IH 794	IH 43-94 in Milwaukee	Car Ferry Dr. in Milwaukee
	IH 894	IH 94 W. of Milwaukee	IH 94 S. of Milwaukee
(26m)	STH 213	Broad St. in Beloit	STH 81 in Beloit
(27) CALUMET COUNTY:	CTH PP	STH 57 S. of Hilbert	USH 10 in Brillion
(28) CHIPPEWA COUNTY:	CTH S	STH 124 N. of Chippewa Falls	STH 178 N. of Chippewa Falls
	CTH S	Jim Falls	STH 27 E. of Jim Falls
	CTH Y	STH 124 W. of Jim Falls	Jim Falls
(29) COLUMBIA COUNTY:	CTH AW	STH 73 N. of Randolph	East County Line
(30) DANE COUNTY:	CTH N	USH 51 in Stoughton	IH 90 N. of Stoughton
	CTH PB	STH 69 at Paoli	USH 18-151 E. of Verona
(31) DODGE COUNTY:	CTH A	STH 26 S. of Juneau	STH 68 at Fox Lake
	CTH A	STH 33 W. of Fox Lake	North County Line
	CTH AW	West County Line	STH 49 W. of Waupun
	CTH B	STH 33 N. of Beaver Dam	STH 26 N. of Juneau
	CTH C	CTH A E. of Fox Lake	USH 151 W. of Atwater
	CTH E	CTH A E. of Beaver Dam	STH 33 in Horicon
	CTH G	STH 19 W. of Hubbleton	USH 151 S. of Beaver Dam
	CTH J	STH 16-60 N. of Reeseville	STH 26 W. of Clyman
	CTH P	STH 60 S. of Rubicon	STH 175 S. of Theresa
	CTH S	USH 151 N.E. of Columbus	STH 26 S. of Juneau
(31g) DOUGLAS COUNTY:	CTH B	USH 53	CTH S
	CTH P	USH 2	CTH B
	CTH S	CTH B	7258 CTH S
(31m) EAU CLAIRE COUNTY: ..	CTH R	S. County Line	USH 12 W. of Augusta
(31r) MANITOWOC COUNTY: ..	CTH W	USH 151 W. of Valders	USH 10 at Reedsville
(32) FOND DU LAC COUNTY: ..	CTH AW	West County Line	STH 49 W. of Waupun
	CTH B	USH 41 S. of Fond du Lac	USH 45 in Eden
	CTH B	USH 45 E. of Eden	STH 67 S. of St. Cloud
	CTH G	STH 67 S. of St. Cloud	St. Cloud
	CTH KK	West County Line	STH 44-49 S. of Ripon
	CTH M	STH 23 W. of Rosendale	North County Line
	CTH OOO	CTH VVV W. of Fond du Lac	Main St. in Fond du Lac
	CTH VVV	STH 23 W. of Fond du Lac	CTH OOO W. of Fond du Lac

	Route	From	To
(33) GREEN LAKE COUNTY: . . .	CTH A	South County Line	CTH K S. of Green Lake
	CTH AW	STH 73 S. of Manchester	East County Line
	CTH K	CTH A S. of Green Lake	East County Line
(34) KENOSHA COUNTY:	CTH C	CTH W in Wilton	USH 45 S. of Bristol
(34g) LAFAYETTE COUNTY: . . .	CTH F	CTH N	STH 78 in Blanchardville
(34m) LINCOLN COUNTY:	CTH K	South County Line	STH 64 in Merrill
	CTH Q	CTH K	USH 51
(34r) MARATHON COUNTY: . . .	CTH A	STH 97	CTH K
	CTH K	USH 51 N. of Wausau	North County Line
(35) MILWAUKEE COUNTY: . . .	CTH BB	STH 100 in Franklin	STH 38 in Oak Creek
	CTH E	West County Line	73rd St. in Milwaukee
	CTH PP	USH 41	Port Washington Rd.
(35m) PORTAGE COUNTY:	CTH A	STH 66 E. of Rosholt	STH 161
	CTH B	USH 10	IH 39
(36) ROCK COUNTY:	CTH J	CTH O E. of Janesville	STH 11
	CTH O	USH 51 in Janesville	CTH J E. of Janesville
(37) RUSK COUNTY:	CTH G	STH 194 in Sheldon	USH 8 in Ladysmith
	CTH I	STH 27 S. of Ladysmith	CTH G at Conrath
(38) SHEBOYGAN COUNTY: . . .	CTH PP	STH 67 S. of Plymouth	STH 57
	CTH RR	STH 57 at Random Lake	IH 43 at Cedar Grove
(38m) TREMPLEAU COUNTY: . . .	CTH R	USH 10 E. of Osseo	N. County Line
(38r) WASHINGTON COUNTY: . .	CTH Q	CTH JW of Colgate	Colgate Road in Colgate
		STH 175 in Menomonee Falls	USH 41 in Menomonee Falls
(39) WAUKESHA COUNTY:	CTH Q	Colgate Road in Colgate	STH 175 in Menomonee Falls
	CTH VV	STH 83 at North Lake	East County Line
(40) WINNEBAGO COUNTY: . . .	CTH M	South County Line	STH 44 at Pickett
(40m) CITY OF BELOIT:	Broad St.	STH 213 in Beloit	USH 51 in Beloit
(41) CITY OF FOND DU LAC: . .	Pioneer Rd.	Johnson Street	Scott Street
	Scott St.	Pioneer Road	Main Street
(43) CITY OF JANESVILLE:	Delavan Dr.	USH 51	East Corporate Limit
(44) CITY OF MILWAUKEE: . . .	Silver	73rd Street	East Corporate Limit
	Spring Dr.		
(44m) CITY OF RIPON:	Douglas St.	E. Fond du Lac St.	Oshkosh St.
	Oshkosh St.	W. Fond du Lac St.	Douglas St.
(45) CITY OF SUN PRAIRIE: . . .	Main St.	USH 151	STH 19

Note: County trunk highways and other local roads or streets designated as long truck routes by s. Trans 276.07 (27) through (45) may be subject to weight restrictions imposed by local authorities and not known to the department. Seasonal weight restrictions may be imposed by local authorities under s. 349.16, Stats., but must be posted. Under s. 349.15, Stats., county trunk highways may be designated as Class "B" highways by the county highway committee. Similarly, other local authorities may designate highways they maintain as Class "B". Wheel, axle, axle group and gross weights are limited on Class "B" highways as provided by s. 348.16, Stats. Neither posting of Class "B" designations nor notification to the department is required. Therefore, the department recommends that motor carriers avoid overweight violations by verifying the applicable weight limits on these highways with the local authorities before operating upon those roads. Double bottom combination vehicles may be operated only on the highways set forth in this section. See s. 348.08 (1) (e), Stats.

Note: See s. Trans 276.09 (1) regarding applicability of s. Trans 276.07 (11m), (17m), (26m) and (40m).

Note: USH 45 no longer passes through Greenville, WI, as indicated in sub. (16). The highway has been renumbered STH 15. The reference to USH 45 in sub. (16) will be corrected in a future rule making.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85; emerg. am. eff. 6-6-86; am. Register, December, 1986, No. 372, eff. 1-1-87; am. (3) to (8), (12), (15), (17), (18), (21) to (24), (28) and (39), cr. (31m) and (38m), r. (42), Register, February, 1988, No. 386, eff. 3-1-88; am. (3), (4), (9), (12), (14), (15), (17) and (36), cr. (38r), Register, May, 1989, No. 401, eff. 6-1-89; cr. (11m), (17m), (26m) and (40m), Register, July, 1990, No. 415, eff. 8-1-90; am. (4), (6), (7), (13), (14), (15), (26) and (31), cr. (31r), Register, October, 1990, No. 418, eff. 11-1-90; am. (11), (13), (14) and (15), cr. (44m), Register, April, 1991, No. 424, eff. 5-1-91; am. (8), (11), (14), (17) and (18), cr. (8m), (17s) and (26s), Register, May, 1991, No. 425, eff. 6-1-91; am. (12), Register, September, 1991, No. 429, eff. 10-1-91; emerg. am. (8), eff. 10-11-91; am. (3), (6), (9), (13), (15), (16), (18), (21) and (24), Register, November, 1991, No. 431, eff. 12-1-91; am. (3), Register, December, 1991, No. 432, eff. 1-1-92; am. (8), (11), (17), (20) and (24), Register, March, 1992, No. 435, eff. 4-1-92; am. (1) to (8), (9) to (14), (17), (17m), (18), (21) to (24), (26) and (39), r. (8m), (17s) and (26s), cr. (15m), Register, July, 1992, No. 439, eff. 8-1-92; am. (6) and (13), Register, May, 1993, No. 449, eff. 6-1-93; am. (5), (10) and (36), r. (38r), Register, July, 1994, No. 463, eff. 8-1-94; am. (8), (10), (13), (14), (19), (24), (31), (39), cr. (38r), Register, December, 1994, No. 468, eff. 1-1-95; am. (15), (18), (22) and (24), Register, March, 1995, No. 471, eff. 4-1-95; cr. (5m), Register, January, 1996, No. 481, eff. 2-1-96; am. (4), (7), Register, November, 1996, No. 491, eff. 12-1-96; r. (8m), am. (17) and (17m), Register, April, 1997, No. 496, eff. 5-1-97; am. (8), (11), (16) and (17), Register, September, 1997, No. 501, eff. 10-1-97; am. (8), (10), (13), (15) and (16), Register, December, 1997, No. 504, eff. 1-1-98; am. (15) and (31), Register, March, 1998, No. 507, eff. 4-1-98; am. (31), Register, July, 1998, No. 511, eff. 8-1-98; am. (7), (10), (11), (15), (17), (24), (25m) and (39), cr. (10m), Register, July, 1999, No. 523, eff. 8-1-99; am. (4), (12) and (17), cr. (12m), Register, December, 1999, No. 528, eff. 1-1-00; am. (4), Register, August, 2000, No. 536, eff. 9-1-00; am. (11), Register, October, 2000, No. 538, eff. 11-1-00; CR 01-040: am. (10); CR 01-065: am. (6), Register, September 2001 No. 549, eff. 10-1-01; CR 01-097: am. (16), (18) and (19) and cr. (34m) and (34r), Register, January 2002 No. 553, eff. 2-1-02; CR 02-056: am. (17), Register, September 2002 No. 561, eff. 10-1-02; CR 02-079: am. (5) to (7), (21) and (24) Register, October 2002 No. 562, eff. 11-1-02; CR 03-093: cr. (35m) Register, February 2004 No. 578, eff. 3-1-04; CR 03-109: am. (6), (8) and (16), cr. (34g) Register, March 2004 No. 579, eff. 4-1-04; CR 03-117: am. (13) Register, April 2004 No. 580, eff. 5-1-04; CR 04-029: am. (15), r. (15m); CR 04-042: am. (7) and (22) Register, September 2004 No. 585, eff. 10-1-04; CR 04-122: am. (6), cr. (31g) Register, April 2005 No. 592, eff. 5-1-05; CR 05-003: am. (18) Register, May 2005 No. 593, eff. 6-1-05; CR 05-006: am. (10) Register, May 2005 No. 593, eff. 6-1-05; CR 05-062: am. (12) Register, January 2006 No. 601, eff. 2-1-06; CR 05-095: am. (6) Register, February 2006 No. 602, eff. 3-1-06; emerg. am. (intro.), eff. 9-15-06; CR 06-048: am. (8) Register, September 2006 No. 609, eff. 10-1-06; CR 06-129: am. (intro.), (3), (10) and (20), Register, June 2007 No. 618, eff. 7-1-07; CR 08-101: am. (14), (24) and (35m) Register, April 2009 No. 640, eff. 5-1-09; correction in (intro.) made under s. 13.92 (4) (b) 7., Stats., Register, February 2013 No. 686.

Trans 276.077 Designated access routes for 75-foot vehicles. **History:** emerg. cr. eff. 9-15-06; CR 06-129: cr. eff. 7-1-07, r. eff. 1-1-09 Register June 2007 No. 618.

Trans 276.08 Detours, bypasses and alternate routes. When a highway designated in s. 84.02 (10) (b), Stats., vehicles being operated under ss. 348.07 (2) (f), (fm), (gm), (4) and 348.08 (1) (e), Stats., may be operated on the detour until the regular route of the highway is reopened to traffic. When a bypass or alternate route is recommended by the department for a highway designated in s. 276.07 in order to reduce congestion, improve access or improve public safety, vehicles being operated under ss. 348.07 (2) (f), (fm), (gm), (4) and 348.08 (1) (e), Stats., may be operated on the recommended bypass or alternate route. Notice of a recommended bypass or alternate route may be given by signs or other appropriate methods.

History: Cr. Register, December, 1991, No. 432, eff. 1-1-92; emerg. am. eff. 11-24-93; am. Register, April, 1994, No. 460, eff. 5-1-94; corrections made under s. 13.93 (2m) (b) 7, Stats., Register June 2007 No. 618; corrections made under s. 13.92 (4) (b) 7., Register February 2013 No. 686.

Trans 276.09 Applicability. (1) The treatment of s. 276.07 (11m), (17m), (26m) and (40m) applies upon completion of the reconstruction of Liberty Avenue in Beloit and ending when the Beloit bypass authorized in s. 84.013 (3) (rb), Stats., is constructed and designated by the department under s. 348.07 (4), Stats., as a highway to which ss. 348.07 (2) (f), (fm), (gm), and 348.08 (1) (e) and (h), Stats., apply.

(2) The treatment of s. 276.07 (15m) applies when the state of Minnesota has designated Minnesota state trunk highway 70/county trunk highway 110 from the Wisconsin border to interstate highway 35.

(3) The treatment of s. 276.07 (10m) and (25m) applies after the segment of STH 182 from the Iron-Price county line to Park Falls is reconstructed and all construction signing is removed in 1999.

(4) The treatment of s. 276.07 (12m) applies after the intersection of STH 26 and STH 59 in Milton is modified to

accommodate turning trucks in the northeast and southeast quadrants.

Note: The reconstruction of Liberty Avenue in Beloit is expected to be completed in the fall of 1999 and the construction of the Beloit bypass authorized in s. 84.013 (3) (rb), Stats., is scheduled for completion in the fall of 2001.

History: Cr. Register, July, 1990, No. 415, eff. 8-1-90; 276.09 renum. to (1), cr. (2), Register, May, 1991, No. 425, eff. 6-1-91; r. and recr. (2), Register, July, 1992, No. 439, eff. 8-1-92; cr. (3), Register, January, 1996, No. 481, eff. 2-1-96; renum. (1) (intro.) to be (1) and am., r. (1) (a) to (c), Register, April, 1997, No. 496, eff. 5-1-97; r. and recr. (3), Register, July, 1999, No. 523, eff. 8-1-99; cr. (4), Register, December, 1999, No. 528, eff. 1-1-00; correction in (1) made under s. 13.92 (4) (b) 7., Register February 2013 No. 686.

Trans 276.10 Tire load carrying capacity in excess of 13,000 pounds. (1) Subject to the restrictions and limitations in sub. (2), the weight on the steering axle of a truck tractor may exceed 13,000 pounds if the sum of the maximum load carrying capacities of the tires used on that axle, as certified by the tire manufacturer, allows a greater steering axle load.

(2) (a) The actual weight on the steering axle of a truck tractor may not exceed the sum of the maximum load carrying capacities of the tires used on that axle and in any event may not exceed 20,000 pounds.

(b) The extra weight privilege allowed by this chapter is available only when the tires used on the steering axle of a truck tractor have the manufacturer's certified load carrying capacity embossed thereon in compliance with applicable federal regulations. If the tires on a steering axle have no certified load carrying capacity embossed on them, the steering axle is restricted to the 13,000 pound load limit prescribed in s. 348.15 (3) (b), Stats.

(c) This chapter does not authorize the operator of a truck tractor to exceed the gross axle weight rating (G.A.W.R.) established by the manufacturer of the steering axle being used.

(d) The tires on the steering axle of a truck tractor exceeding the statutory 13,000 pound weight limit shall have equal load carrying capacity and shall be properly inflated.

History: Emerg. cr. eff. 3-9-78; cr. Register, June, 1978, No. 270, eff. 7-1-78; renum. from Hy 36.02, Register, July, 1991, No. 427, eff. 8-1-91.