

28—TRANSPORTATION FEATURES

REF NO	DESCRIPTION	SYMBOL	CARTOGRAPHIC SPECIFICATIONS*	NOTES ON USAGE*
28.1	Highway (generic)		 lineweight .325 mm; line color 70% black	May be used on non-topographic maps to show highways and streets.
28.2	Road or street (generic)		 lineweight .25 mm; line color 50% black	
28.3	Primary highway, undivided (Class 1)		outlines: lineweight .125 mm in 100% black .5 mm fill: lineweight .5 mm; line color 100% red	
28.4	Primary highway, divided by centerline (Class 1)		.5 mm .5 mm	
28.5	Primary highway, divided by median strip (Class 1)		.5 mm ← spacing may vary	
28.6	Secondary highway, undivided (Class 2)		 fill: dash length 3.0 mm; space 3.0 mm	
28.7	Secondary highway, divided by centerline (Class 2)		.5 mm .5 mm	
28.8	Secondary highway, divided by median strip (Class 2)		.5 mm ← spacing may vary	
28.9	Light-duty road, paved (Class 3)		outlines: lineweight .125 mm in 100% black .5 mm fill: lineweight .5 mm; line color 50% black	
28.10	Light-duty road, gravel (Class 3)		.5 mm fill: dash length 3.0 mm; space 1.5 mm	
28.11	Light-duty road, dirt (Class 3)		.5 mm fill: dash length 1.5 mm; space 3.0 mm	
28.12	Street in urban area; light-duty road, composition unspecified (Class 3)		lineweights .125 mm .5 mm	
28.13	Unimproved road (Class 4)		lineweights .125 mm .5 mm dash length 1.25 mm; space .5 mm	
28.14	Four-wheel-drive road (Class 5)		lineweights .125 mm .5 mm HI-5 dash length 1.25 mm; space .5 mm	
28.15	Trail		lineweight .15 mm dash length 1.25 mm; space .5 mm	
28.16	Interstate route marker		H-6 (100% red) draft as shown lineweight .2 mm; line color 100% red	
28.17	U.S. route marker		H-6 (100% red) draft as shown lineweight .2 mm; line color 100% red	
28.18	State route marker		H-6 (100% red) circle diameter 4.375 mm lineweight .2 mm; line color 100% red	
28.19	Railroad (single track)		all lineweights .125 mm 5.0 mm 1.0 mm	
28.20	Railroad (more than one track)—Showing number of tracks		all lineweights .125 mm 1.325 mm 5.0 mm HI-5 → 4 TRACKS 1.5 mm .5 mm	

*For more information, see general guidelines on pages A-i to A-v.