street type guidance 2.3 Urban Neighborhood



DESCRIPTION

Urban Neighborhood streets are local residential streets with low traffic volumes (typically lower than 1,500 average daily traffic) and that provide access to residences, parks, and schools. Urban Neighborhood streets are the most predominant street type in the city. Urban Neighborhood streets are not intended for through motor vehicle trips.

Examples include Russell Avenue North, Buchanan Street Northeast, and 43rd Street.

TYPICAL CHARACTERISTICS

Miles	~720 miles Approximately 65% of total street centerline mileage
Right of Way Width	Most commonly 60' with some 66', 80', and other widths
Effective Right of Way	Varies: most commonly 55'
Functional Class	Local
Jurisdiction	City of Minneapolis
Route	LocalMunicipal State Aid (limited number)
Modal Network	Pedestrian Priority Network (rarely)All Ages and Abilities Bikeway Network (some)
Snow Emergency Route	Not typically
Historic Street	Includes a limited number of historic streets

TYPICAL DESIGN AND OPERATIONS

See Street Design Guidance chapter for more information

A. Sidewalk	1. 6' typical pedestrian clear width
	2. 2'+ frontage width to any obstructions
	See <u>sidewalks guidance</u> for more details.
Boulevard and Furnishing	1. 5'+ typical width (6'+ when possible), including 8" wide <u>curb</u>
	2. Wider boulevard and furnishing zones should be used when feasible to support features that make the pedestrian environment more attractive and comfortable, support street tree health, and maximize green stormwater infrastructure.
	See boulevards and furnishings guidance for more details.
🧲 Bikeway	For streets on the All Ages and Abilities bikeway network, <u>neighborhood</u> <u>greenways</u> should be used (either full greenway or bicycle boulevard, depending on context).
O. Transit	Very few streets include limited local bus service, typically to access route layover locations. Where regular local bus service exists or is planned, consider widening the roadway by approximately 2' from typical widths to support and see <u>bus</u> stops guidance. School buses typically use Urban Neighborhood streets and are reflected in guidance.
E. Freight	Not on the Truck Route Network, but local business access and deliveries are permitted.

📕 Roadway	 The amount of motor vehicle parking should typically be right sized to target greater than 60% occupancy to reduce speeding and maximize greening. Streets will often combine sections of no parking, parking on both sides, and parking on one side to maximize greening and traffic calming. Extra consideration should be made to replace parking with expanded greening on "short block" Urban Neighborhood streets, which often have no or few properties directly fronting them. 30' typical width for a two-way or one-way street with parking on both sides,
	including 2' gutters on each side
	 » For streets with greater than 75% average parking utilization, see <u>design</u> <u>guidance</u> for options to manage winter access. 3. 24' typical width for two-way street with parking on one side, including 2' gutters on each side
	 » For streets with greater than 75% average parking utilization, see <u>design</u> <u>guidance</u> for options to manage winter access. 4. 18' to 20' typical width for two-way street with no parking, including 2' gutters on each side
	5. For blocks without parking on either side, generally include one or more 7' loading/ unloading zone, which also provides space for winter passing zones. See <u>vehicle</u> <u>parking and curbside uses</u> guidance for more detail.
	6. 18' to 20' typical width for one-way street with parking on one side, including 2' gutters on each side
	 » This configuration will most commonly be parried with a <u>neighborhood</u> <u>greenway</u>, which provides additional space if needed for fire truck access. Designers should coordinate with the Fire department to ensure winter fire truck access. » For streets with greater than 75% average parking utilization, see <u>design</u> <u>guidance</u> for options to manage winter access. 7. The roadway should include traffic calming features that reduce speed and limit through travel by motor vehicles. See <u>neighborhood traffic calming guidance</u> for more details.
	 One-way streets are generally discouraged unless connected with a <u>neighborhood</u> <u>greenway</u> because they can lead to more speeding.
	 Lane markings should not typically be included and users negotiate in a narrow, shared space.
G. Design speed	20 mph
	See <u>design speed guidance</u> for more detail.
H. Design vehicle	Most commonly DL-23, but can also be SU-30 or WB-40 depending on intersecting street and context. See design and control vehicles guidance for more details.
Control vehicle	Generally Aerial Fire Truck Mid Mount 100.
	See <u>design and control vehicles guidance</u> for more details.



 Motor Vehicle Property Access 	 New driveways should be limited to locations without alley or cross street access. Designers should explore removing driveways that are no longer being used, are no longer permitted, or where access is provided via an alley. Designers should also explore right-sizing driveway curb cuts. See <u>driveways guidance</u> for more details.
K. Intersection Traffic Control	Stop control or yield control
L. Intersection details	 Traffic circles should be considered for intersecting Urban Neighborhood streets. Raised pedestrian crossings should generally be included across Urban Neighborhood streets when there is a high-volume pedestrian crossing (most typically along Mixed Use Commercial streets) or All Ages and Abilities bikeway network crossing.

TYPICAL CROSS SECTIONS

Figure 2.3.1

2-way Urban Neighborhood street with parking on both sides (55' effective right of way)



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Figure 2.3.2

2-way Urban Neighborhood street with parking on one side (55' effective right of way)



STREET TYPE GUIDANCE 2.3 Urban Neighborhood

Figure 2.3.3

2-way Urban Neighborhood street with no parking (55' effective right of way)

