



City of Watford City
 213 2nd St., NE | PO Box 494
 Watford City, ND 58854
 Ph 701-444-2533
 Fax 701-444-3004
www.cityofwatfordcity.com

City of Watford City – Driveway/Access Management Guidelines

1. Access Spacing:

Functional Classification	Signal Spacing ¹ (ft)	Access Spacing ¹ (ft)		
		Full	3/4 ²	“Right-In/Right-Out ³ ”
Principal Arterial	2,640	1,320	990	660
Minor Arterial	1,320	660	330	330
Collector	1,320	150	Not Applicable ⁴	Not Applicable ⁴
Local	N/A	35 ⁵	Not Applicable	Not Applicable

¹Includes intersecting streets and driveways. Signal and access spacing may be adjusted by the City Engineer based on traffic warrants as found in the Manual on Uniform Traffic Control Devices (MUTCD) and engineering judgement.
²Restricts left-turns and through movements from the minor approach
³Limits access to right turns into and out of the minor approach only
⁴Collectors are to be constructed with traversable medians only
⁵See 3 and 4

2. Access Widths:

Driveway Function	Desired Access Width	Maximum Width ³
Private Residences	Match Width of Driveway	30 ¹ Feet
Residential Development	12 Feet x Number of Entrance/Exit Lanes	30 Feet
Commercial Development	12 Feet x Number of Entrance/Exit Lanes	30 ² Feet
Industrial Development	12 Feet x Number of Entrance/Exit Lanes	40 Feet

¹For residential lots with a width less than 60 feet, the driveway width may not exceed fifty percent (50%) of the lot width.
²Subject to the approval of the City Engineer, the maximum width may be increased to 40 feet in the C-1 General Commercial District based on traffic needs. Other Commercial Districts may be allowed a maximum width driveway of 40 feet, based on a Traffic Impact Analysis and subject to approval of the City Engineer.
³Maximum width shall be measured at the right-of-way line.

3. Residential Lots. Each lot may have one or two driveways. If there are two driveways, they must be separated by a distance of 35 feet from the centerline of each driveway. If there are two driveways, the combined total width of both driveways may not exceed the maximum width. Driveway apron must be

- placed a distance from the property line to allow for construction of a flare.
4. Nonresidential Lots. Any lot not used for nonresidential purposes may have a maximum of two driveways along the same street. If there are two driveways along the same street, they shall be separated by a distance of 35 feet from the centerline of each driveway. If an additional driveway is requested along the same street, the additional driveway shall be 100 feet or more from any other driveway.
 5. If the repair, alteration, or widening of a driveway apron will necessitate the removal or relocation of public utilities, street lights or fire hydrants, or the adjustment of manhole castings or valve boxes, such work must be done at the property owner's expense, and the work must conform to specifications and standards of the City for public work of like character.