

# Traffic & Parking Signs

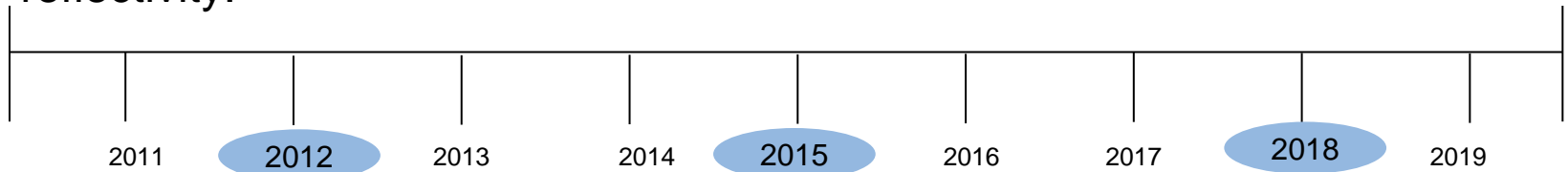
# Overview

- MUTCD (Manual for Uniform Traffic Control Devices) has gradually increasing regulations
  - Reflectivity requirements more stringent
  - Allows for better visibility of signs at night, increasing impact of signs on safe driving
- Larger selection of NMC traffic, parking and constructions signs
- ADA regulates number of handicapped parking spaces
- Who needs traffic signs?
  - Municipalities, businesses, utility companies, *etc.*



# Increased Requirements

- On Jan 22, 2008, MUTCD released a new regulation stating that traffic signs and pavement markings on all roads open to public traffic must have increased reflectivity.







**January 2012** Implementation plan established to replace existing non-compliant signs. Four years for implementation and continued use of an assessment method designed to maintain traffic signs retro-reflectivity at or above established minimum

**January 2015** All Regulatory, Warning, Ground-mounted signs (except street name) must meet minimum requirements. Seven years for replacement of signs that are identified using assessment method as failing to meet established minimum levels

**January 2018** All identified street-name or overhead guide signs must meet minimum requirements. Ten years for replacement of street name signs and overhead guide signs that are identified using the assessment method as failing to meet established minimums

- MUTCD requirements also specify font type, size and spacing

# Reflectivity Requirements

Reflectivity Type	Signage Requirements
<p>Required: Super Engineer Grade Recommended: Hi-Intensity</p>	<p>Yellow and Orange Warning Signs</p> 
<p>Required: Super Engineer Grade Recommended: Hi-Intensity</p>	<p>Black on White Regulatory Signs</p> 
<p>Required: Engineer Grade Recommended: Hi-Intensity</p>	<p>Red and White Regulatory Signs</p> 
<p>Required: Hi Intensity Recommended: Hi-Intensity</p>	<p>White Legend on Ground Mounted Green Guide Signs</p> 
<p>Required: Prismatic Recommended: Prismatic</p>	<p>White Legend on Overhead Green Guide Signs</p>

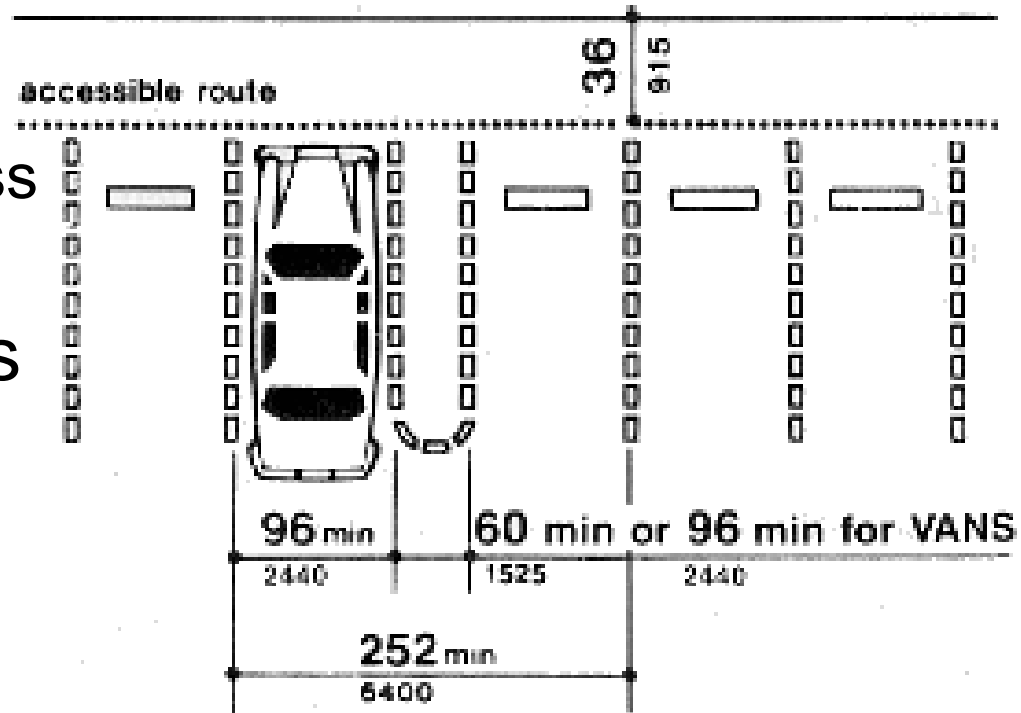
# Parking Signs

- Sign specifications can be mandated by state or local authorities
- ADA Determines International Symbol for Accessibility
- ADA Accessibility Guidelines specify amount of accessible parking spaces per lot



# Accessible Space Requirements

- Accessible spaces
  - 96” wide with 60” access aisle
- Van Accessible spaces
  - 96” wide with 96” aisle



ADAAG Fig. 9

# ADA Accessible Space Requirements

Total Parking in Lot	Required Minimum Number of Accessible Spaces	Required Number of Van Accessible Spaces (1 in every 8)
1 to 25	1	1
26 to 50	2	1
51 to 75	3	1
76 to 100	4	1
101 to 150	5	1
151 to 200	6	1
201 to 300	7	1
301 to 400	8	1
401 to 500	9	2
501 to 1000	2% of total	2+
1001 and over	20 (+ 1 for each 100 over 1000)	2+

ADAAG 4.1

# For more information

[Manual on Uniform Traffic Control Devices](#) (MUTCD  
2009 Edition)

[Standard High Signs Manual](#) (2004 Edition)

[ADA Accessibility Guidelines for Buildings and  
Facilities](#) (ADAAG)

[NMC Traffic and Parking products](#)

Or Contact NMC at 800.453.2727