



City of Santa Fe

MINUTES

BICYCLE AND PEDESTRIAN
ADVISORY COMMITTEE
FEBRUARY 08, 2024
5:30 PM
CITY HALL
COUNCIL CHAMBERS, 201
LINCOLN AVENUE
SANTA FE

<https://m.youtube.com/watch?v=IH0iB3DakBg&t=5242s&pp=ygUkY2l0eSBvZiBzYW50YSBmZSBicGFjIG1lZXRpbmcgMi84LzI0>

1. CALL TO ORDER

The meeting was called to order at 5:35 pm by Chair Michael Garcia.

2. ROLL CALL

Members Present:

Chair Michael Garcia
Member Erik Aaboe
Member Yolanda Eisenstein
Member Judith Gabriele
Member Steve Pilcher
Member Khal Spencer

Members Excused:

Member Angela Bordegaray
Member Tony Gerlicz
Member Dan Painter
Member Ben Pingilley

Others Attending:

Romella Glorioso-Moss, Staff Liaison
Lucrecia Diaz, Clerk

3. APPROVAL OF AGENDA

- a. **Motion:** Member Spencer moved, seconded by Member Aaboe to approve the agenda as amended to remove item 7.d (Discussion on Placement of Bike Lanes on Streets with Parking) and item 8.c (Technical Review)

Vote: The motion was approved on the following Roll Call vote:



City of Santa Fe

MINUTES

BICYCLE AND PEDESTRIAN
ADVISORY COMMITTEE
FEBRUARY 08, 2024
5:30 PM
CITY HALL
COUNCIL CHAMBERS, 201
LINCOLN AVENUE
SANTA FE

For: Member Aaboe, Member Eisenstein, Member Gabriele, Member Pilcher, Member Spencer, Chair Garcia

Against: None

Abstain: None

4. APPROVAL OF MINUTES

a. January 11, 2024

b. **Motion:** Member Spencer moved, seconded by Member Pilcher to approve the minutes as amended. Amendment is to include YouTube link <https://www.youtube.com/watch?v=hqcXndB6HE8>

Vote: The motion was approved on the following Roll Call vote:

For: Member Aaboe, Member Eisenstein, Member Gabriele, Member Pilcher, Member Spencer, Chair Gracia

Against: None

Abstain: None

5. COMMUNICATIONS FROM THE PUBLIC

a. Lisa Ferende volunteer with the Santa Fe Watershed Association takes care of the River Trail from Frenchy's Field to Siler Bridge. This is my first meeting and I'm here to learn more and voice concern about safety. The bikes tend to go really fast and partly because there is a nice little slope. What does BPAC tend on doing to make it safer for everyone?

6. COMMUNICATIONS FROM OTHER AGENCIES



City of Santa Fe

MINUTES

BICYCLE AND PEDESTRIAN
ADVISORY COMMITTEE
FEBRUARY 08, 2024
5:30 PM
CITY HALL
COUNCIL CHAMBERS, 201
LINCOLN AVENUE
SANTA FE

- a. Santa Fe Metropolitan Planning Organization (Leah Yngve, Senior Transportation Planner)
- b. Santa Fe Conservation Trust (Tim Rogers, Trails Manager)
- c. Bike Santa Fe (Jennifer Webber, President)
- d. Public Safety Committee (Khalil Spencer, BPAC Vice-Chair)

7. DISCUSSION AND POSSIBLE ACTION ITEMS

- a. CONSIDERATION OF RESOLUTION NO. 2024_____. (Councilor Michael Garica)
Calling on the City Manager to Designate Appropriate Entities and Departments Within the City to Ensure Safe and Accessible Use of Bicycle and Pedestrian Facilities by Establishing a Regular Inspection Schedule for Bicycle And Pedestrian Infrastructure and Developing and Maintaining a Geographic Information System Inventory for Recording the Physical Condition of Bicycle and Pedestrian Infrastructure; and Calling on the Mayor to Include the Ongoing Maintenance of Bicycle and Pedestrian Infrastructure in His Proposed Annual Budget. (Romella Glorioso-Moss, Projects Administrator; rsglorioso-moss@santafenm.gov; Regina Wheeler, Public Works Director: rawheeler@santafenm.gov)

Committee Review:

Governing Body (Introduced): 01/31/2024
Mayor's Committee on Disability: 02/07/2024
Bicycle and Pedestrian Advisory Committee: 02/08/2024
Public Works and Utilities Committee: 02/19/2024
Finance Committee: 02/26/2024 **(Postponed)**
Governing Body: 02/28/2024 **(Postponed)**
Finance Committee: 03/11/2024
Governing Body: 03/13/2024

Motion: Member Aaboe moved, seconded by Member Eisenstein to amend



City of Santa Fe

MINUTES

BICYCLE AND PEDESTRIAN
ADVISORY COMMITTEE
FEBRUARY 08, 2024
5:30 PM
CITY HALL
COUNCIL CHAMBERS, 201
LINCOLN AVENUE
SANTA FE

the resolution to insert language on Pg. 5 Line 11 that the Mayor or Subsequent Mayors directs the City Manager to implement the recommendations.

Vote: The motion was approved on the following Roll Call vote:

For: Member Aaboe, Member Eisenstein, Member Gabriele, Member Pilcher, Member Spencer, Chair Garcia

Against: None

Abstain: None

- b. Discussion on Possible Changes to Sidewalk Improvements and Maintenance Program (Erik Aaboe, BPAC Member)
- c. Promotion, Education and Programming (PEP) Subcommittee Activities (Judith Gabriele, PEP Chair)
- d. Discussion on Placement of Bikelanes on Streets with Parking (Dan Painter, Technical Review Subcommittee Chair) REMOVED FROM THE AGENDA
- e. A Presentation on the "Manual on Uniform Traffic Control Devices, 11th Edition" (Erick Aune, SFMPO Director) (SEE Attachment A)
- f. BPAC Staff Liaison Report (Romella Glorioso-Moss)

8. SUBCOMMITTEE COMMUNICATIONS

- a. Policy, Planning and Law (Yolanda Eisenstein, Chair)
- b. Promotion, Education and Programming (Judith Gabriele, Chair)



MINUTES

BICYCLE AND PEDESTRIAN
ADVISORY COMMITTEE
FEBRUARY 08, 2024
5:30 PM
CITY HALL
COUNCIL CHAMBERS, 201
LINCOLN AVENUE
SANTA FE

c. Technical Review (Dan Painter, Chair) (REMOVED FROM THE AGENDA)

9. **MATTERS FROM STAFF**

10. **MATTERS FROM THE COMMITTEE**

11. **MATTERS FROM THE CHAIR**

12. **NEXT MEETING: March 14 2024**

13. **ADJOURN**

a. **ADJOURN 8:05pm**

Lucrecia Diaz

Clerk

Romella Glorioso-Moss

Liaison

Chair

ATTACHMENT A for AGENDA ITEM 7.E

February 8, 2024

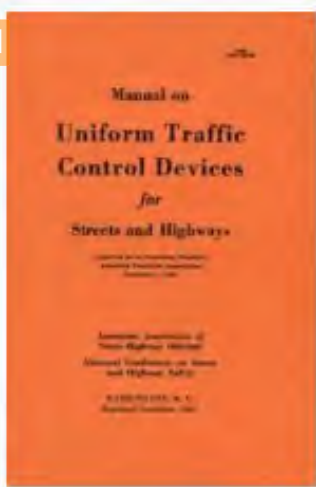
"I used to be cool"

A Presentation on changes to the 11th Edition of
the MUTCD

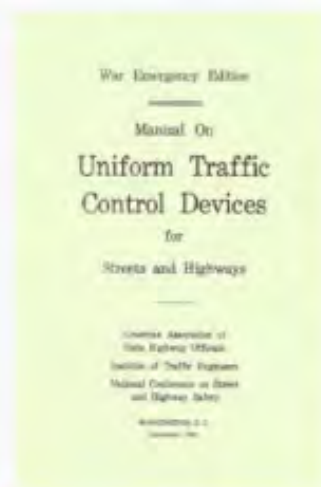
**Bicycle and Pedestrian Advisory
Committee (BPAC)**

Erick Aune, Santa Fe MPO Director

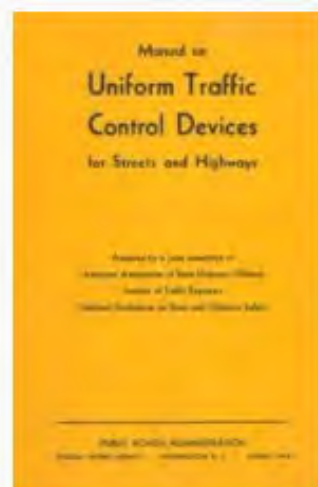




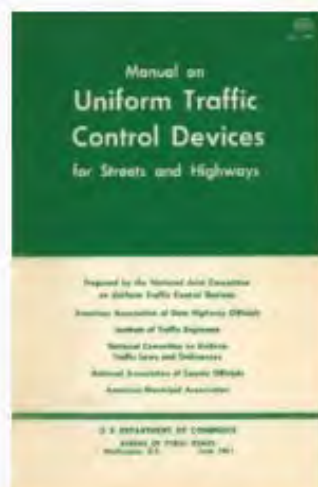
1935



1942



1948



1961



1971



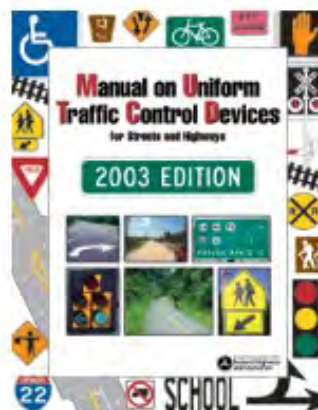
1978



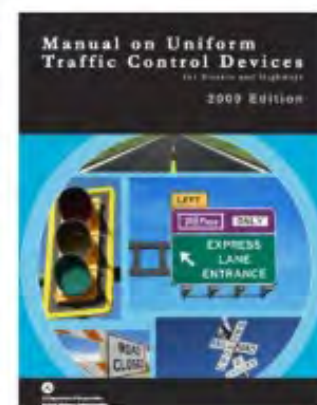
1988



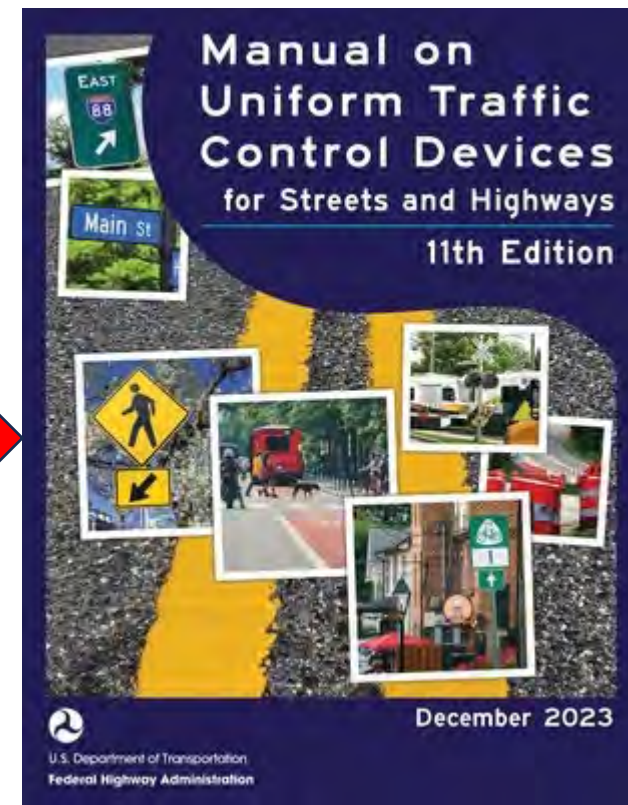
2000



2003



2009



2023

U.S. Transportation Secretary Pete Buttigieg. “With this long-awaited update to the MUTCD, we are helping our state and local partners make it safer to walk, bike, and drive, and embracing new technologies with the potential to make our transportation system safer and more efficient.”



In addition, the statutory language in the U. S. Code was amended to reflect the fact that traffic control devices—and the MUTCD—**serve a human-centered purpose, making explicit reference to the “safety, inclusion, and mobility of all users.”**



JUN 26, 1930



JUL 7, 1930



JUL 24, 1930



AUG 18, 1930



SEPT 8, 1930



NOV 10, 1930



SANTA FE NEW MEXICAN.

VOL. 35. SANTA FE, N. M., SATURDAY, JANUARY 7, 1899. NO. 253.

Wanted, Good, Young, Writings a Specialty. Watch Repairing, Jewelry, Gold Work.

S. SPITZ,
—MANUFACTURER OF—
MEXICAN - FILIGREE - JEWELRY
—AND DEALER IN—
**DIAMONDS, WATCHES, SILVERWARE,
CUT GLASS, DECORATED CHINA.**
Exclusive Eye for Charge for Prescription Lenses.

CONGRESSIONAL

REPRODUCTION RESTRICTED.
The Big Four in the West, and the Big Five in the East, are the only ones who are not members of the United States' National Outfit. There the West's National Outfit is the only one that is not a member of the United States' National Outfit.

CLARKVILLE

ROYAL BAKING POWDER
ABSOLUTELY PURE
Makes the food more delicious and wholesome

OJO CALIENTE



ANTONIO JOSEPH, Prop.,
On California Street, New Mexico

New Mexico Normal School
LAS VEGAS.

"THE HEART OF THE PUBLIC SCHOOL SYSTEM."
1. **NORMAL**—A professional training school for teachers.
2. **ACADEMIC**—A liberal arts school for the preparation of students for college.
3. **COMMERCIAL**—A school of business and bookkeeping.
4. **PREPARATORY**—A school of preparation for the normal school.
5. **MODEL SCHOOLS**—A series of model schools for the study of the best methods of teaching.

A faculty of specialists from the leading normal schools, colleges and universities of the United States.

ADDRESS ALL ENQUIRIES TO
EDGAR L. HEWETT, Pres.
THE NEW MEXICO
MILITARY & INSTITUTE
Roswell, New Mexico.

FINANCIAL SCHOOL OF NEW MEXICO ESTABLISHED AND SUPPORTED BY THE TERRITORY.

Location Roswell, September, '96. Each Term, \$5.
Two Terms, \$10.00. Tuition, \$10.00. Board, \$10.00. Total, \$30.00.
The tuition, board, and expenses, \$10.00 per month. Tuition, \$10.00 per month.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.

RECYCLE RACING

The Recycle Race, which is the only one of its kind in the world, is a race in which the competitors are not only the fastest but also the most intelligent. The race is held in the city of Roswell, New Mexico, and is a great success.



DO YOU WANT A HIGH GRADE
1899 Model
BICYCLE

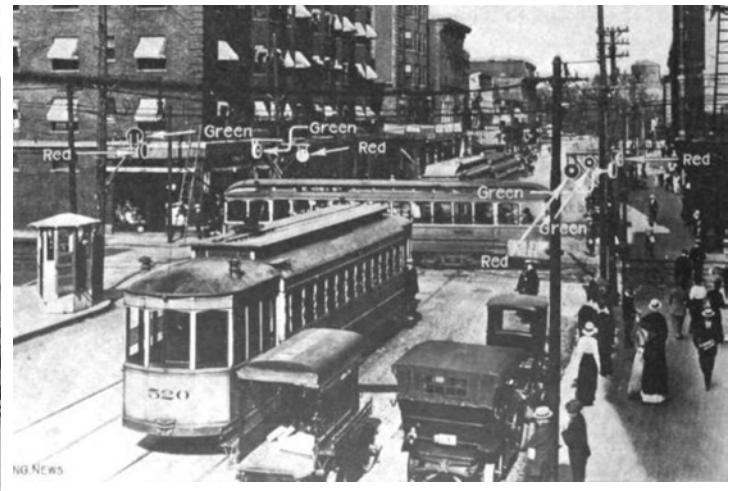
FOR 30 CENTS?
YOU CAN POSITIVELY SECURE ONE OF OUR CELEBRATED BICYCLES FOR 30 CENTS.

The Parkersburg Agency.
LEXINGTON CYCLE CO.,
Salem, Mo., 100-2000 Street. CHICAGO, ILL.

Ayer's Hair Vigor



1914, the first electric traffic signal is installed in Cleveland.



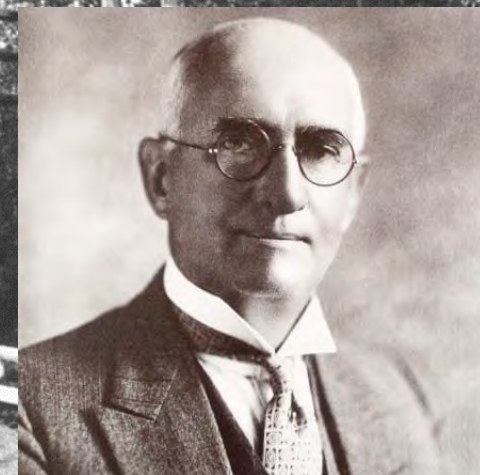
1920



In 1915, Detroit installed the first stop sign, which was a two-by-two-foot sheet of metal, with black lettering on a white background.



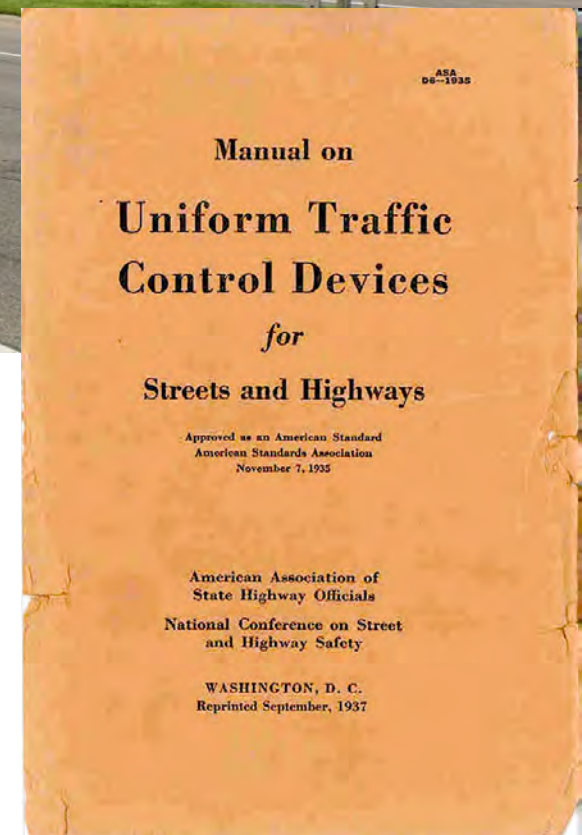
Edward N. Hines
1870-1938





1909 of the first full mile of concrete ever built, the strip of Woodward Avenue in Detroit between Six and Seven Mile Roads.

MUTCD: The Beginning
1935, First Edition





1978 RULES!

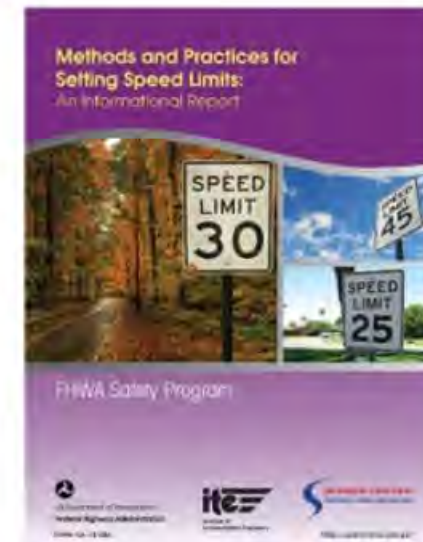
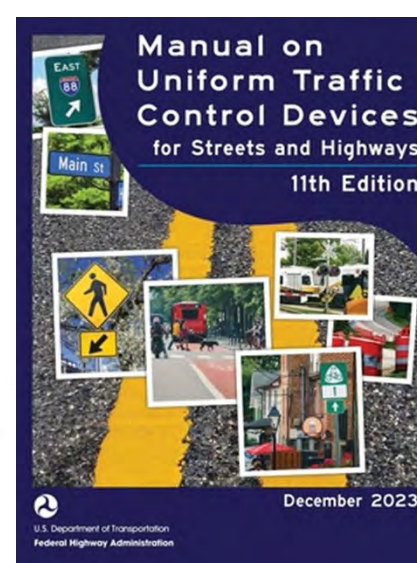


SPEED LIMITS

- Clarifies the use of 85th-percentile speed in setting speed limits
- Allows for greater flexibility to recognize differing roadway contexts.

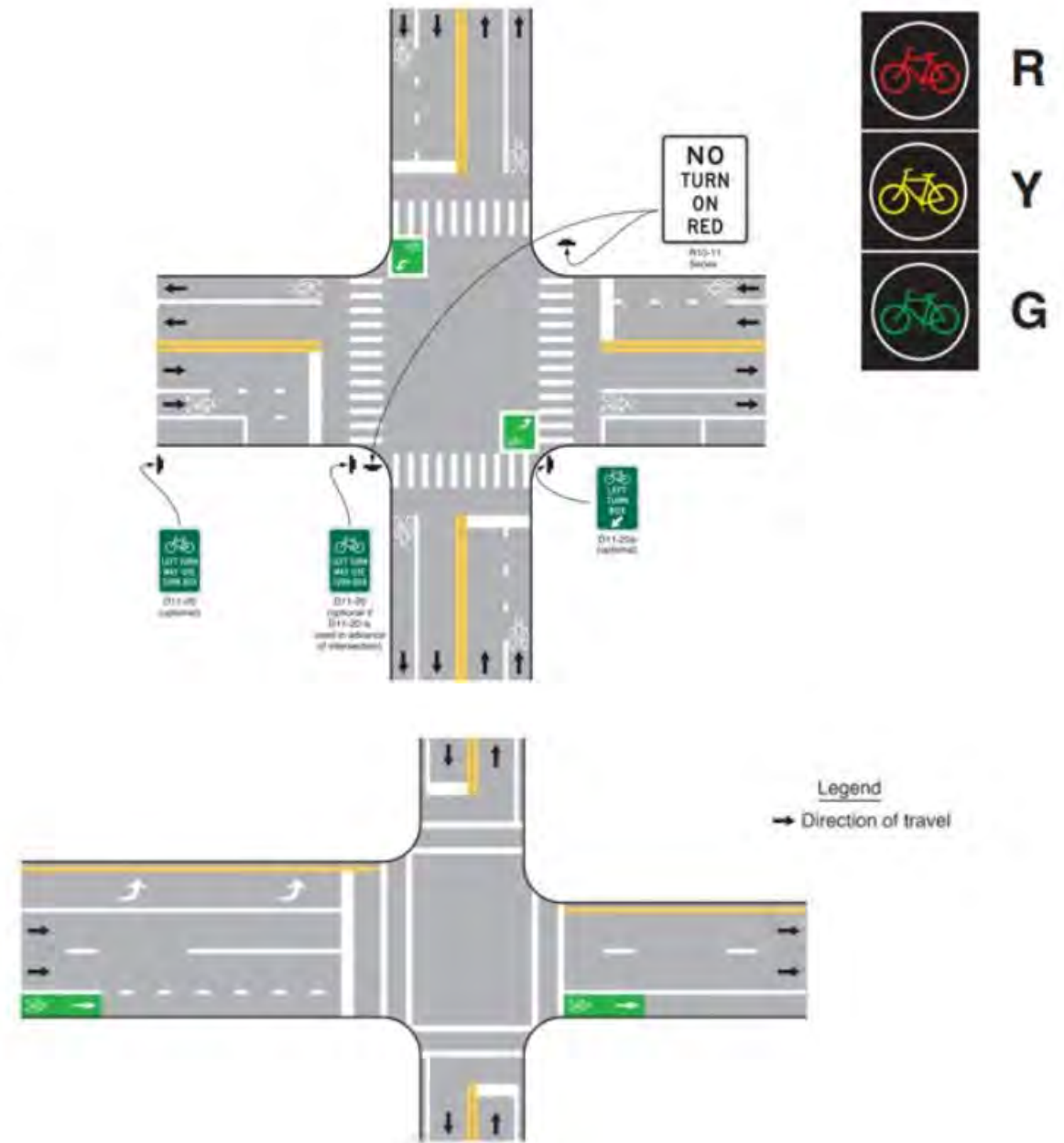
“Support:

In addition to the factors in Paragraph 2, there are other available resources for practitioners that can assist when establishing or reevaluating speed limits within speed zones. The FHWA’s Engineering Speed Limits (https://safety.fhwa.dot.gov/speedmgt/eng_spd_lmtns/) Web page provides information on resources and tools that can be used to help practitioners set speed limits for specific segments of the road.”



BICYCLE FACILITIES

- Adds green-colored pavement for bicycle facilities based on positive operational effects
- Adds guidance on bicycle signal faces, two-stage bicycle turn boxes, intersection bicycle boxes, buffered bicycle lanes, separated bicycle lanes, and counter-flow bicycle lanes



BICYCLE FACILITIES

Provides new standards and guidance on shared lane markings

Adds new signs, including:

- Bicycle Passing Clearance
- Bicycles Use Shoulder Only
- Turning Vehicles Yield to Bicycles
- Lane Control Signs Including Bicycle Facilities
- Bicycle Warning Signs
- Bicycle Detector Marking
- Bicycle Route Marking



ALL-WAY STOP CONTROL

Reframes and expands existing guidance based on results of recent research

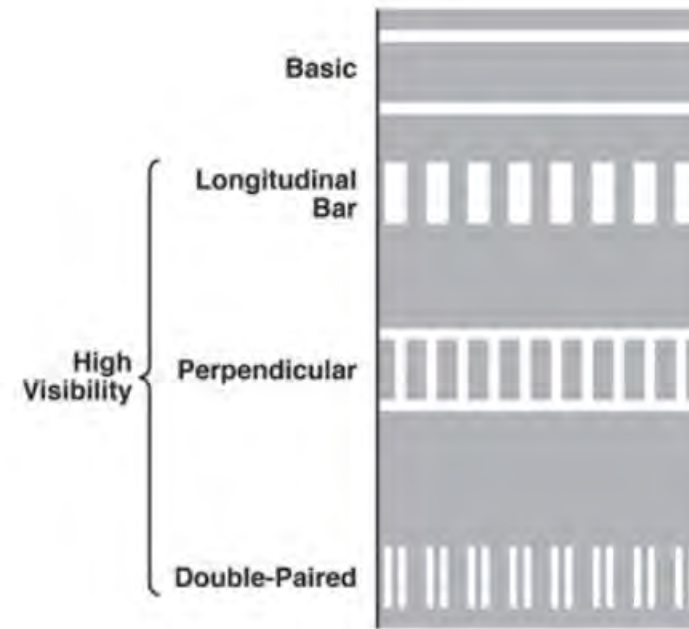
Adds new warrants for all-way stop control, including:

- Crash experience
- Sight distance
- Transition to signal control or YIELD control at a roundabout
- 8-hour volume
- Other factors

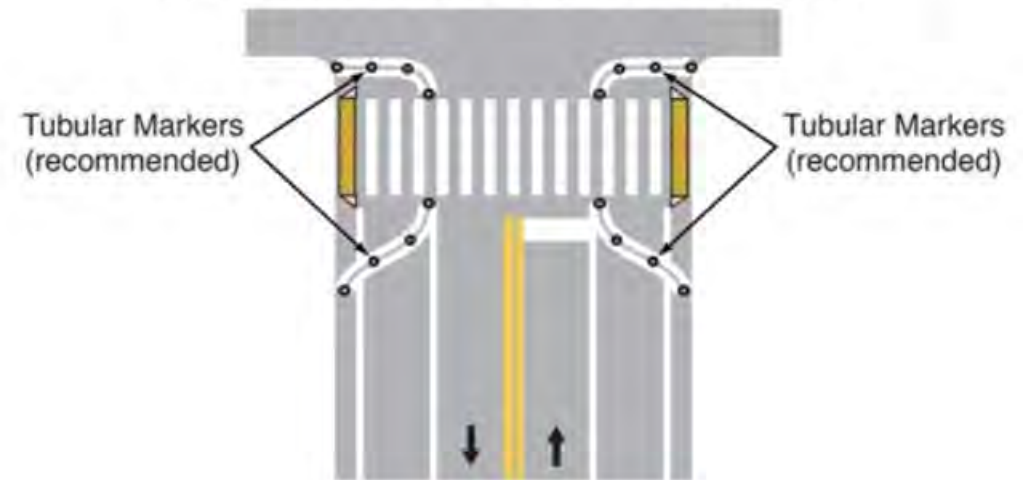


PEDESTRIANS

- Adds new content to help practitioner determine whether to install crosswalk and what type of crossing to include
- Adds section on curb extensions designated by pavement markings
- Revises guidance on sidewalk closure during construction to enhance accessibility



A. Marked Curb Extensions at a Crosswalk



PEDESTRIANS

- Adds section on Rectangular Rapid Flashing Beacons (RRFBs) to reflect interim approval 21
- Allows use of pedestrian hybrid beacons (PHBs) at intersections with side streets and driveways
- Prohibits bicycle signal faces at PHBs



AUTONOMOUS VEHICLES

- Creates new part addressing Automated Vehicles (AVs)
- Includes criteria to consider for AVs, such as line widths, sign orientation, signals and work zones
- Does not require agencies to fit roads for AVs
- Recognizes this is an evolving area



“The purpose of this Chapter is to provide agencies with general considerations for vehicle automation as they assess their infrastructure needs, prepare their roadways for automated vehicle (AV) technologies, and to support the safe deployment of automated vehicle technology.”