

# Traffic Calming Strategies

August 6, 2018
Council Work Session



## **Strategies**

**Speed Humps** 

**Traffic Circles** 

Multi Use Lane Markings

**Enforcement** 



## **Speed Humps**

#### Residential Roadway

25 mph

#### Volume and Speed

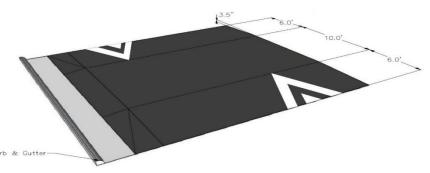
- 1,000 3,000 vehicles per day
- 85% 34 mph or higher

#### Community Involvement (Petition)

- 70% of affected area
- 100% adjacent properties

#### Cost: \$2,000 - \$3,000

Width, material prices





### **Traffic Circles**

#### Residential Roadway

- Speed can be higher than 25 mph
- Higher traffic volumes



#### Difficult to locate speed humps

**Wide Intersections** 

**Accident History** 

Cost: \$8,000 - \$12,000

Width, material prices





## Multi Use Lane Markings

#### Residential Roadway

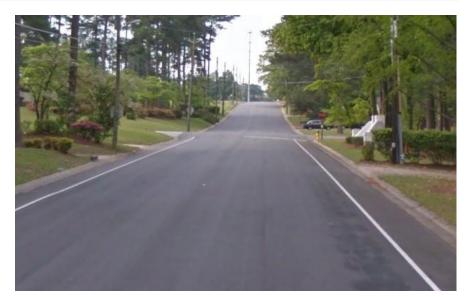
- Speed can be higher than 25 mph
- 28 feet or wider

#### White solid edge line

 Defines travel area for vehicles, bikes, peds, parking

#### Cost (depending on contract methods)

• \$1.15 - \$4.00 per foot = \$6,072 - \$21,120/lane mile







#### Resources

**Website** 

RTMP handouts

Contact Traffic Services - 433-1660

**Traffic Calming Brochure (tri-fold)** 

Police Department Assistance



## Questions

## **Questions?**



433 Hay Street
Fayetteville, NC 28301-5537
www.cityoffayetteville.org
www.faytv7.com www.fayettevilleoutfront.com











The City of Fayetteville, North Carolina does not discriminate on the basis of race, sex, color, age, national origin, religion, or disability in its employment opportunities, programs, services or activities.