



# Delaware Citizens Academy

## Exercise

March 4, 2010

# The Issue

- Traffic movement along East William Street (US 36) at intersections with Channing, Cheshire and Ann streets, in the vicinity of Conger Elementary School.
- Traffic safety related to school buses and foot traffic

# The Area



# The Project

- Widening US 36 (William Street) to provide left-turn lanes from westbound William Street to Ann Street and Cheshire Street, and eastbound William Street to Channing Street.
- Conversion of Channing Street to “one-way” north and establishing a bus loading zone on the east side of Channing Street for Conger.
- Removing Ann Street-William Street traffic signal.
- Installing Cheshire Street-William Street traffic signal
- Coordinating Channing Street signal with the proposed Cheshire Street signal.

# Historic Background

- US 36 (William Street), where the majority of the improvements will be made, is more than 150 years old. It was resurfaced in 2004 and has never been widened.
- Existing intersections of William and Channing Street and William and Cheshire Street operate at an unacceptable Level of Service (LOS).

# Project Safety

- Reduced backups
- Safer eastbound and westbound approaches.
- Improved overall level of service of all three intersections.
- Safer transition for students being dropped off or picked up from Conger Elementary School.
- Eliminate student 'jaywalking.'
- Safer vehicle access from Cheshire Street onto westbound William Street.
- Much safer for students and families walking to and from the adjacent school.

# The Cost

- The total project cost is estimated at \$393,000
  - \$170,000 provide by City
  - \$173,00 provided by state
  - \$50,000 provided by county grant
- City share comes from local gasoline tax, license fees, and general fund revenues.

# The Challenge

- Limited resources, many needs
- Other uses for city share of funding that would have a broader impact?
  - Street resurfacing
  - Sidewalks
  - Another project