

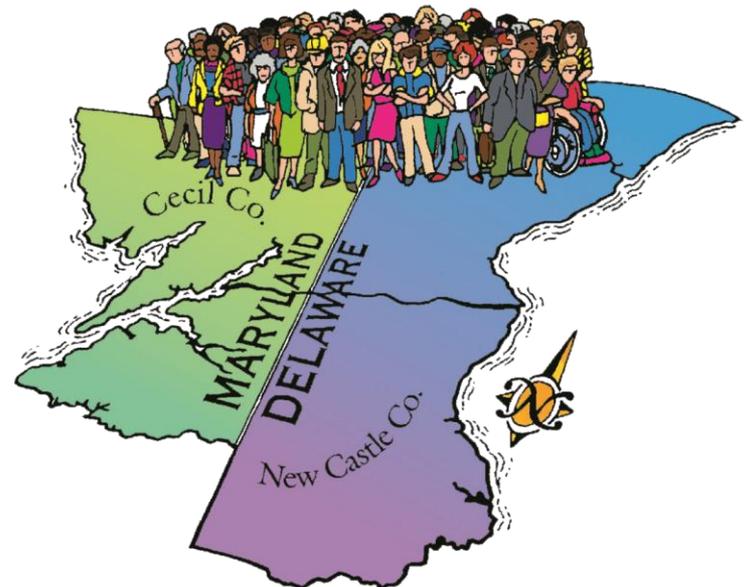
Community Transportation Planning in South Wilmington, Delaware



Safe Routes to School National Partnership June 2010 Webinar

Who is WILMAPCO?

- Metropolitan Planning Organization
- Long-range transportation Plan
- Program federal funds
- Provide coordination



South Wilmington

- **Environmental Justice initiative**
 - wilmapco.org/EJ
- **Southbridge Community**
 - Black, working-class
 - Population: 1,600
 - Strong community-involvement
 - Established planning network
 - South Wilmington Planning Network



Hope Commission

AIDS Delaware

HJ Medical Center

Nemours

DNREC

United Way

Christiana Care

DEDO

WILMAPCO

Local Churches

Elected Officials

Businesses

DeIDOT

Neighborhood House

Residents

Westside Health

Trade Unions

Nature Society

Center for Horticulture

City of Wilmington

American Lung Association

University of Delaware

Southbridge Civic Association



Major Planning Phase

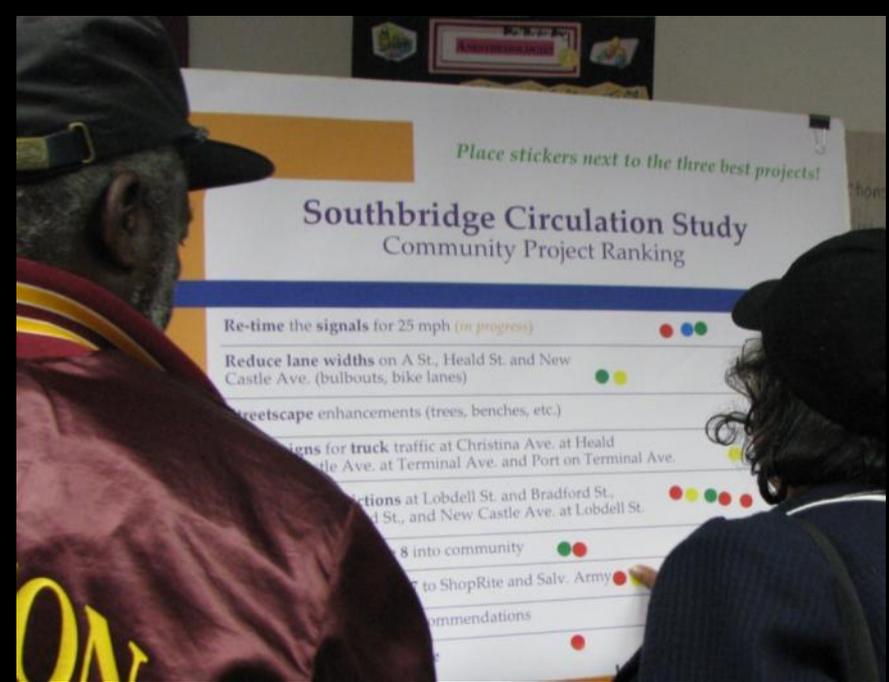
- **Neighborhood Plan**
 - July 2006
- **Walkable Community Report**
 - September 2006
- **Southbridge Circulation Study**
 - September 2008
 - Speeding traffic, trucks, walkability
- **Lots of agency/resident involvement**











Implementation Phase

o Some Successes

- o Re-timing traffic signals 🟢 *completed*
- o Truck signage study 🟢 *completed*
- o Truck restrictions 🟢 *completed*
- o Street directional adjustments 🟢 *completed*



WILMAPCO

South Wilmington Signage Study
Wilmington, Delaware

A collage of images related to the South Wilmington Signage Study. It includes a green overhead sign for '9A' pointing to 'Terminal Ave' and 'Port of Wilm', a white truck on a road, and a signpost with route markers for 9, 13, and 9.

WILMAPCO

May 2009

Implementation Phase

- **Streetscape/traffic-calming/walkability**
 - Transportation Enhancements (TE) Program
 - Planning phase underway
 - \$1 million annual grants, 20% match needed
 - Safe Routes to School (SRTS) Program
 - Underway
 - \$125,000 infrastructure
 - \$5,000 educational
- WILMAPCO acting as pivot in collaboration
 - Support provided for community/school
 - Required culture change at agency



Implementation Phase

- **SRTS Program in Delaware**
 - Federal funding administered by DOT
 - Promotes walking/bicycling to school
 - Infrastructure improvements
 - Educational activities
 - No up front costs required of the school



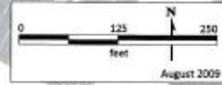
Implementation Phase

- **Established a planning team**
 - WILMAPCO
 - DeIDOT
 - School
 - City of Wilmington (police, public works)
 - HOPE Commission
 - Nemours Health and Prevention
 - Civic Association
- *South Wilmington Planning Network*
- **Infrastructure identified and ranked**
 - Walkable Community Report
 - Southbridge Circulation Study



SRTS* Improvements

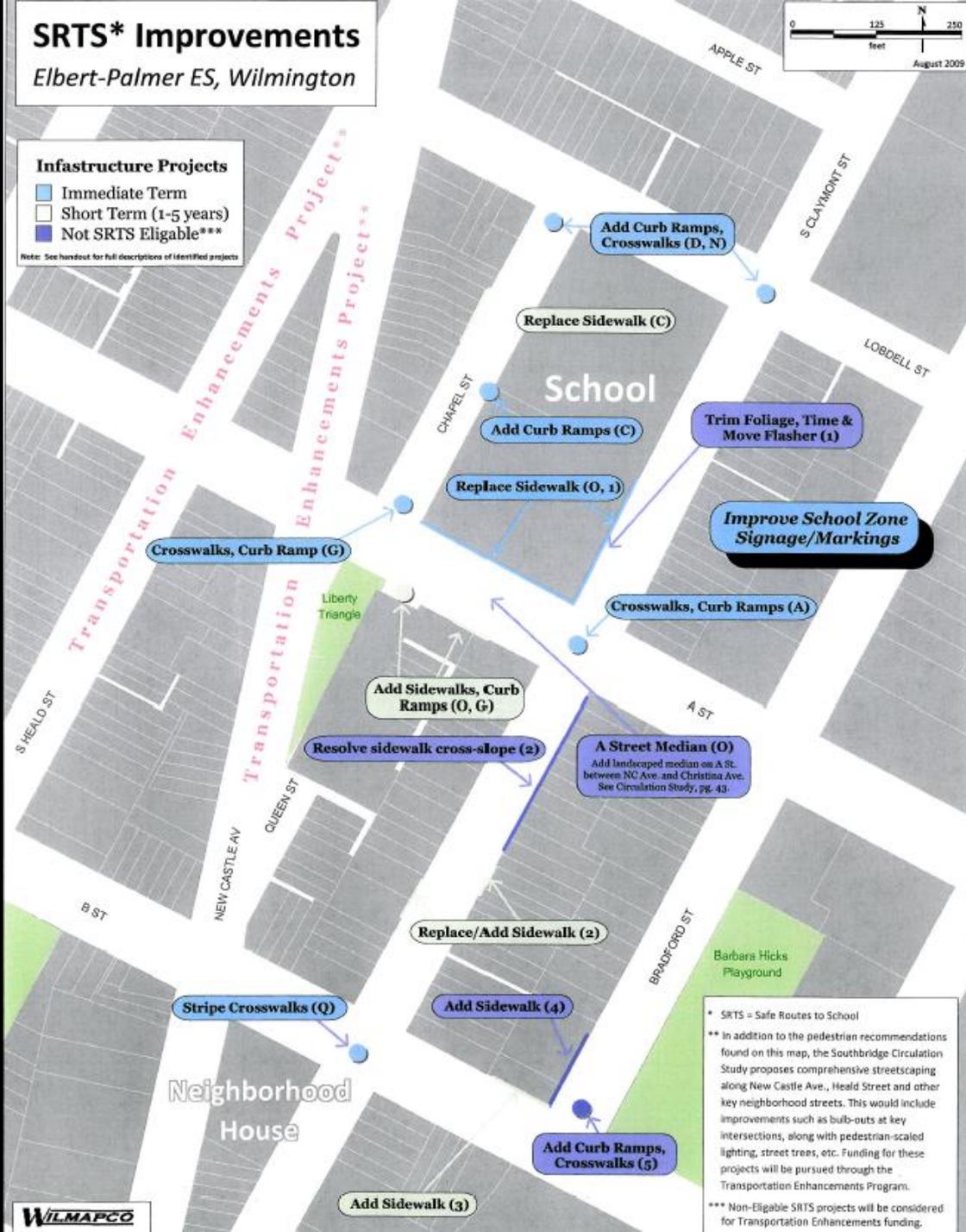
Elbert-Palmer ES, Wilmington



Infrastructure Projects

- Immediate Term
- Short Term (1-5 years)
- Not SRTS Eligible***

Note: See handout for full descriptions of identified projects



* SRTS = Safe Routes to School

** In addition to the pedestrian recommendations found on this map, the Southbridge Circulation Study proposes comprehensive streetscaping along New Castle Ave., Heald Street and other key neighborhood streets. This would include improvements such as bulb-outs at key intersections, along with pedestrian-scaled lighting, street trees, etc. Funding for these projects will be pursued through the Transportation Enhancements Program.

*** Non-Eligible SRTS projects will be considered for Transportation Enhancements funding.





Implementation Phase

- **Educational Activities**

- Safety training
- Safety assembly
- Daily pedestrian safety announcements
- Articles in school newsletter

- *Steps Across Delaware Program*





Implementation Phase

- **SRTS Next Steps**
 - Additional educational activities
 - Next phase of infrastructure
 - Tree-planting around school
 - TE project coordination

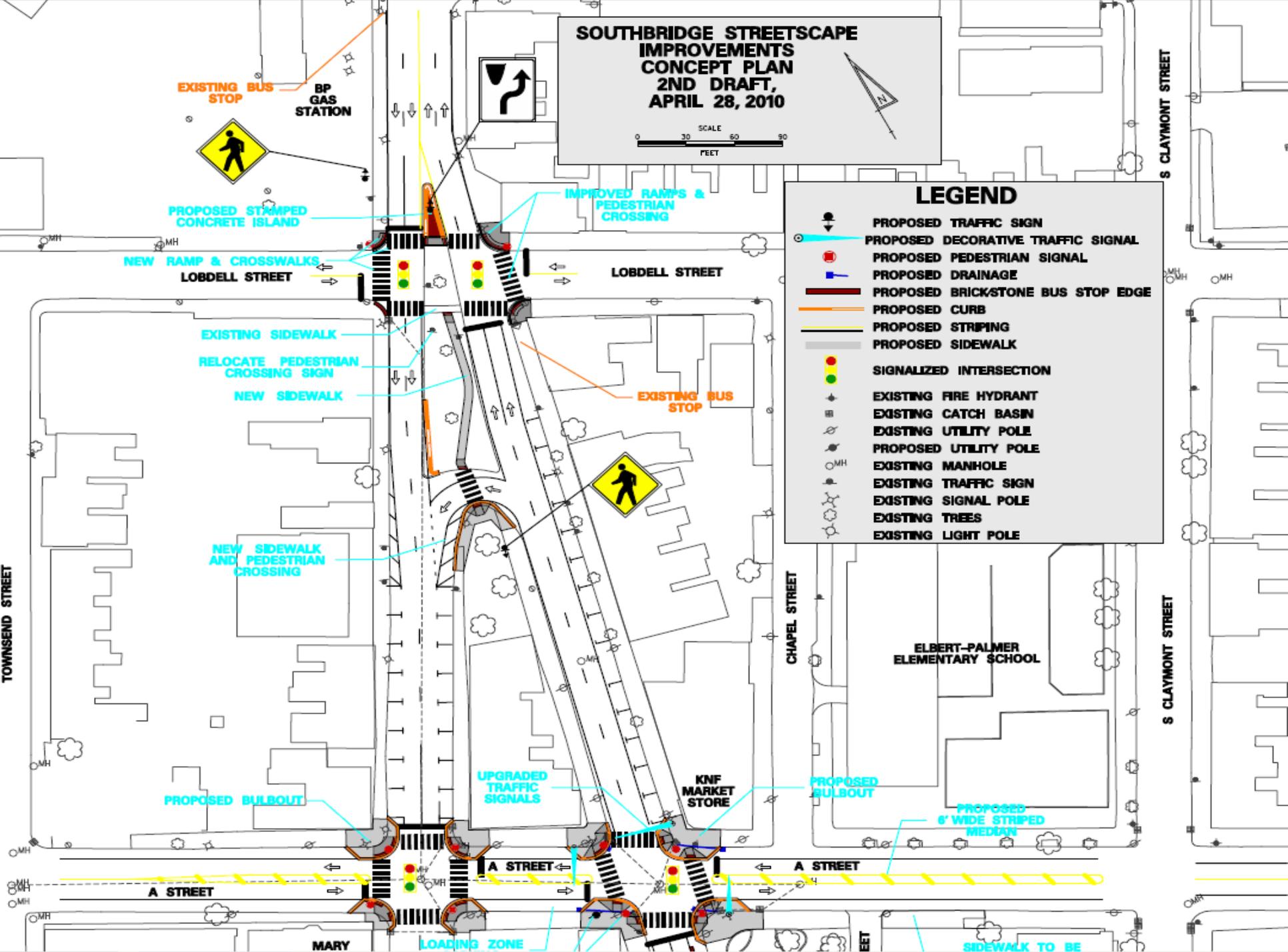


SOUTHBRIDGE STREETScape IMPROVEMENTS CONCEPT PLAN 2ND DRAFT, APRIL 28, 2010



LEGEND

	PROPOSED TRAFFIC SIGN
	PROPOSED DECORATIVE TRAFFIC SIGNAL
	PROPOSED PEDESTRIAN SIGNAL
	PROPOSED DRAINAGE
	PROPOSED BRICKSTONE BUS STOP EDGE
	PROPOSED CURB
	PROPOSED STRIPING
	PROPOSED SIDEWALK
	SIGNALIZED INTERSECTION
	EXISTING FIRE HYDRANT
	EXISTING CATCH BASIN
	EXISTING UTILITY POLE
	PROPOSED UTILITY POLE
	EXISTING MANHOLE
	EXISTING TRAFFIC SIGN
	EXISTING SIGNAL POLE
	EXISTING TREES
	EXISTING LIGHT POLE



Lessons Learned

- **Listen carefully to the community**
 - Provide early results
 - Do not over-burden, or over-plan
- **Work with agencies and partnerships**
- **Incorporate needs of other agencies**
 - Be flexible with scope of work
- **Be willing to make the extra effort**
 - School staff unable to do everything





Questions?

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