

Scaleybark Road Traffic Calming

Conway Avenue to Woodlawn Road

City of Charlotte

July 23, 2013

Project Overview



- Introductions
- Purpose of Meeting
- Project Need
 - Speed Analysis, Multi-Modal Analysis
- Project History
 - Public Charrettes
 - Funding Sources
- Concept Developed through Public Charrettes
- Concept Led to Design
- Constraints and Design Features
- Schedule and Next Steps



Purpose of Meeting



- Display Proposed Improvements
- Public Input and Comments
 - Project Team to revise design and develop updated cost estimate
- Discuss any project specific comments, issues, and/or concerns

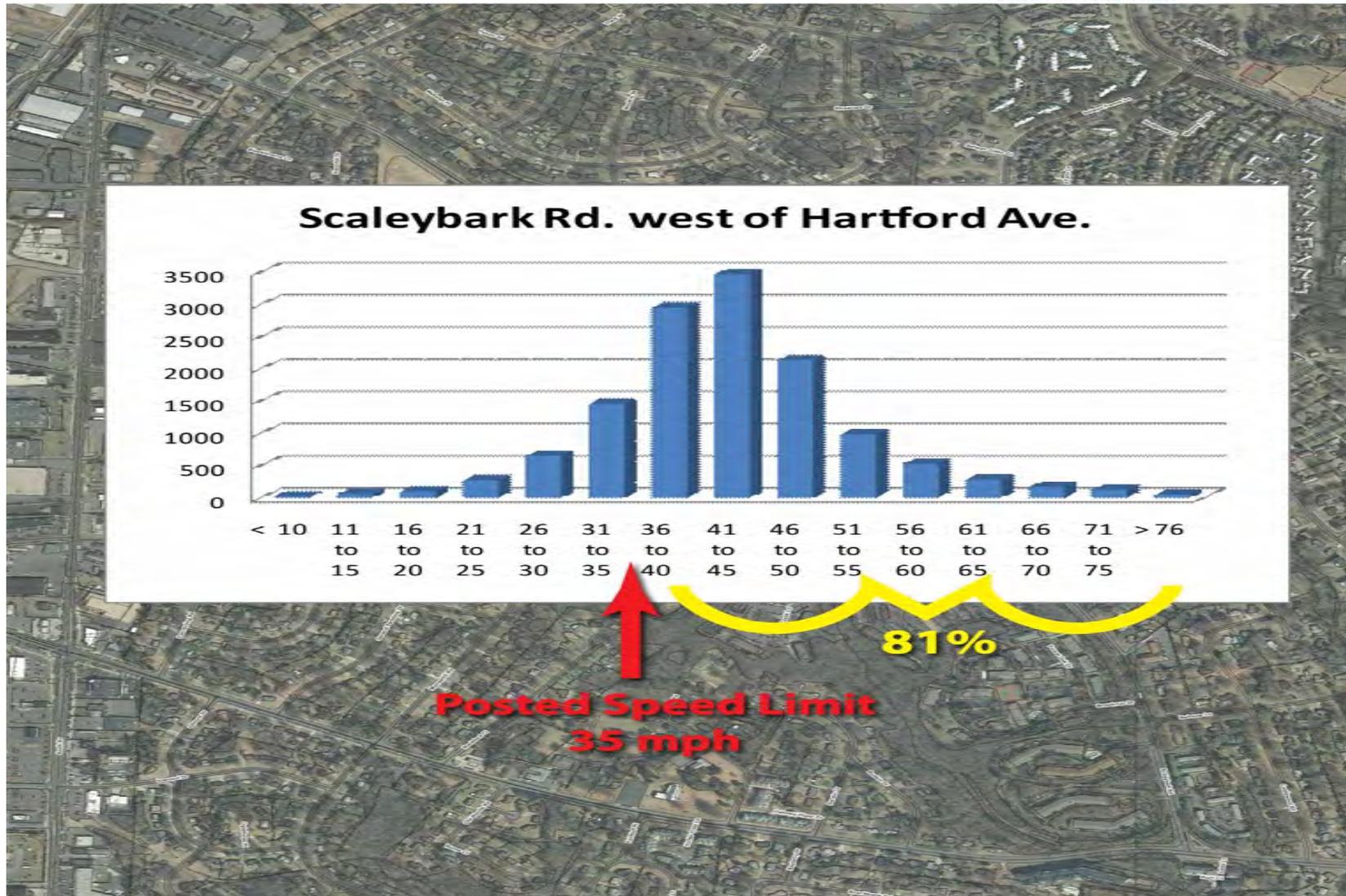


Project Need

- Need to slow down traffic
- Roadway Width
- Public Input and Stakeholder Input
- Complete Street

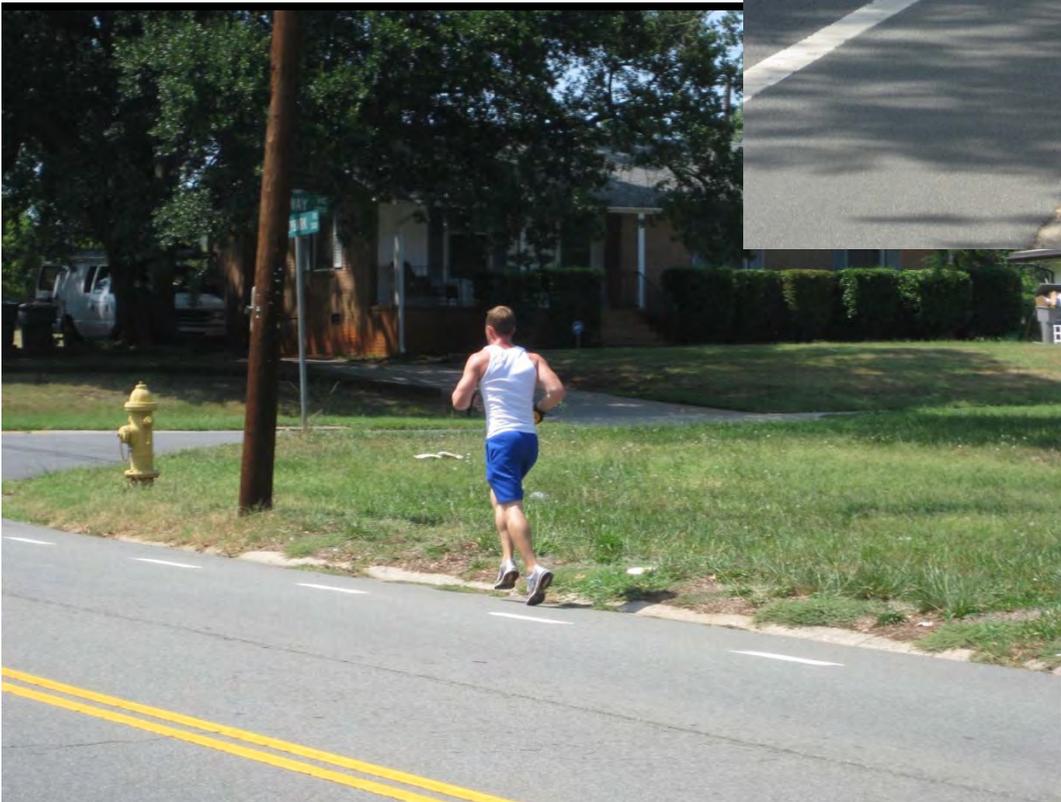


Project Need



Project Need

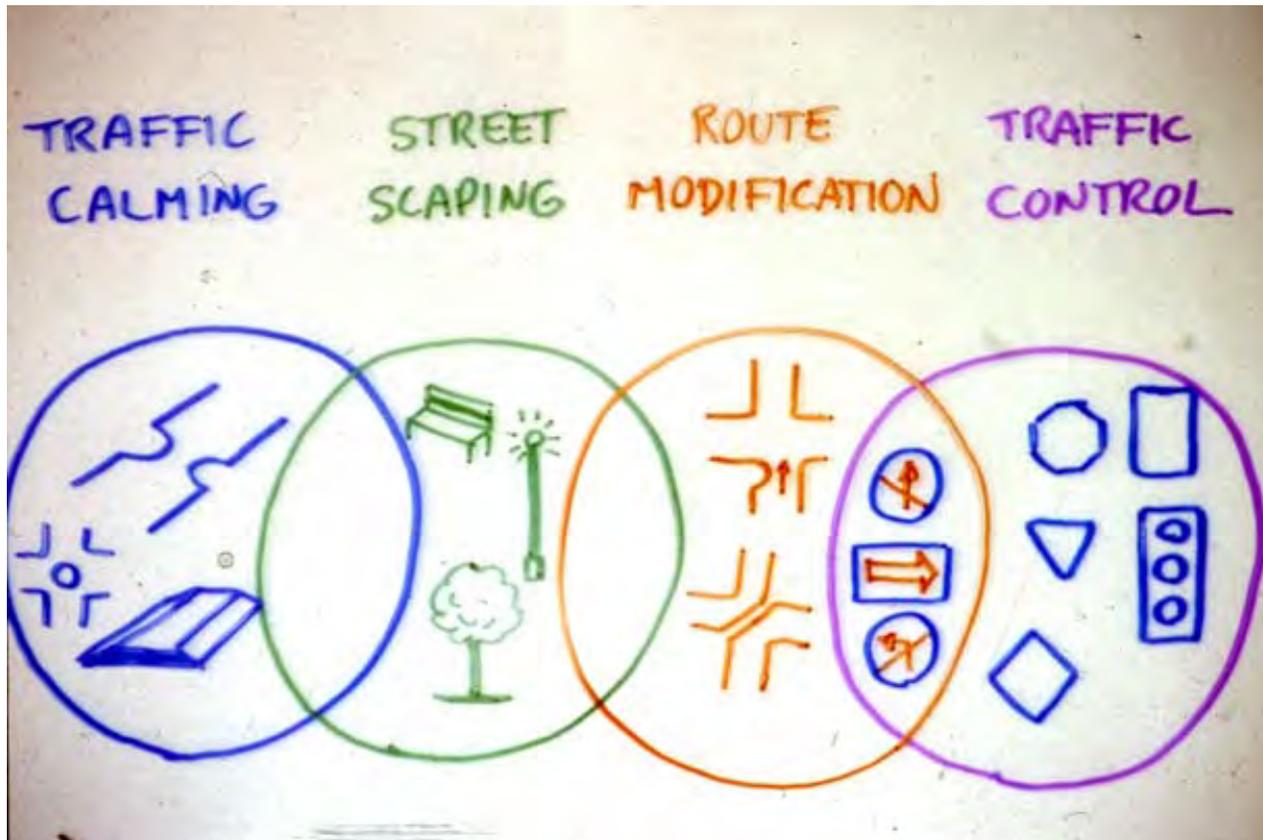
- Complete Street
- Retrofit





Project History

- August 1-4, 2011 – Public Charettes with Stakeholder Involvement





Project History



2011-2012

- Identified Funding Sources
- Multiple funding sources identified over 2 years
 - Traffic Calming Program
 - Sidewalk Program
 - Resurfacing (Street Maintenance)
- Limitations of Funding
 - Roundabout option at Sewickley, Collinswood parking lots

2013

- Engineering Data Collection
- Design developed from Concept
- **Public Meeting**



Concept Developed Through Public Charrettes

- Retrofit and Constraints
- What we heard
- Developed Goals and Objectives
- Presentation of Concept
 - Public and stakeholder driven process

Concept Led to Design

- Retrofit
- Engineering Design
 - Surveys, Field Data, Constraints
- Traffic Calming Design Features
 - Lane width reduction, lane shifts, and on-street parking
 - Curb Extensions
 - Medians (provide driveway access)
 - Landscaping, tree canopy, and storm water
 - Emergency Responders – Police, Fire, and EMS
 - Complete the sidewalk along both sides to improve pedestrian safety and comfort (Belrose to Korean Presbyterian Church)

Constraints and Design Features

- Example Constraint – Valley Gutter Cross Section (both sides)













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Scaleybark Road at Woodlawn Road (Sheet 1 of 6)







Sheet 3 of 6



Sheet 4 of 6



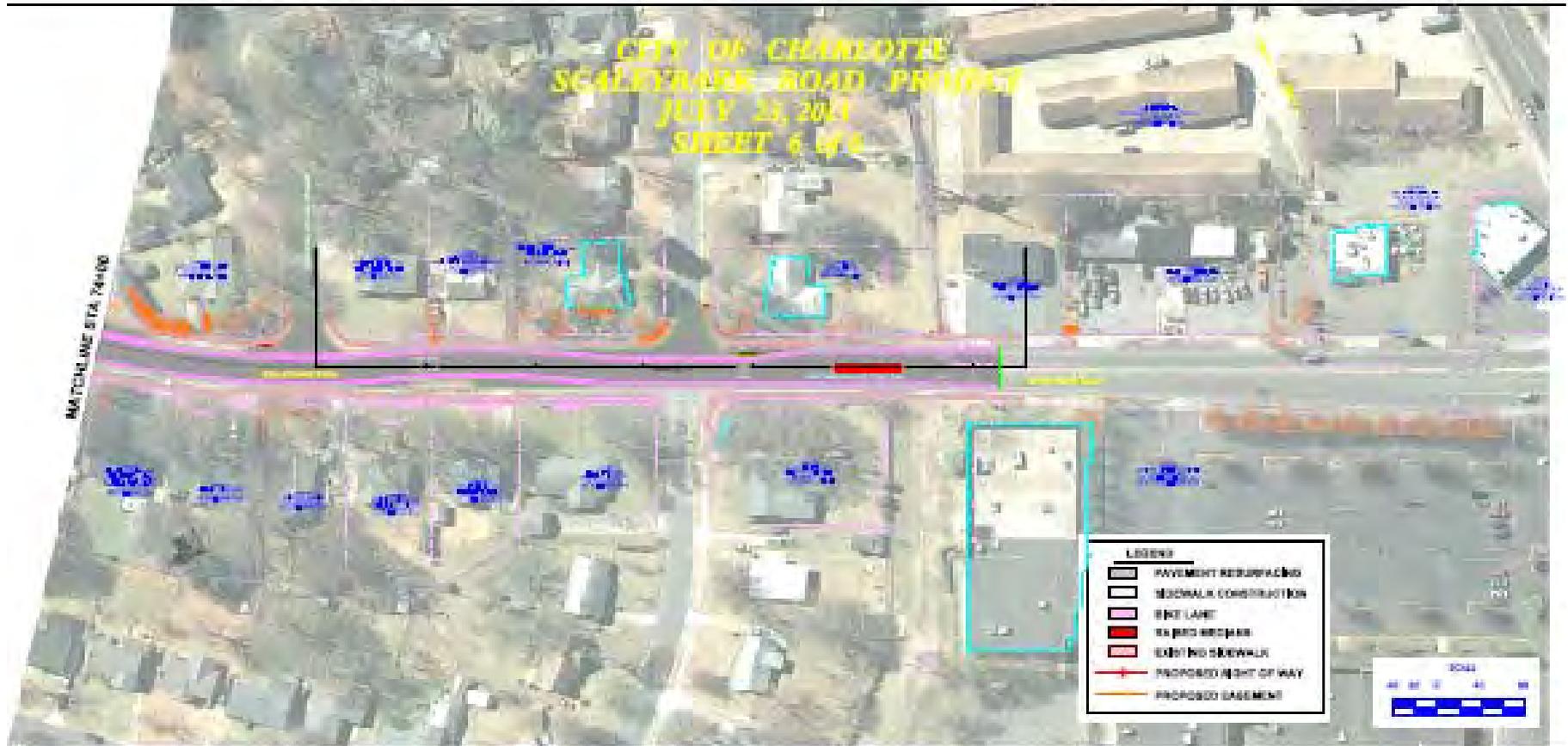
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Pedestrian Signal (Hybrid Beacon)



Sheet 6 of 6



Schedule and Next Steps



- Final Design
- Right-of-Way Acquisition (2014)
- Construction (2014-2015)
- Project Website - epm.charmeck.org Click on Transportation Projects, then Scaleybark Road.

QUESTIONS



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