IL ROUTE 60/83



Community Advisory Group Meeting No. 4 April 21, 2010



Outline Agenda

- Introduction to Participants
- Three Previous Community Advisory Group Meetings, July and August 2009
- Segment No. 1 IL Route 176 to South of Midlothian Road; April 21, 2010
- Segment No. 2 South of Midlothian Road to South of the EJ&E Railroad; April 28, 2010











Outline Agenda

- IDOT Design Criteria
- Cross Sectional Design Elements
- Intersection Improvements
 - IL 60/83, IL 176, and Schank Avenue Triangle
 - Hawley Street
 - Midlothian Road
- Alternatives Developed to Date











Who Are We?

Introductions











Recap of Previous Community Advisory Group Meetings

- Three previous CAG meetings
 - July 13, 2009
 - July 28, 2009
 - August 11, 2009
- Traffic Operations and Safety
- Drainage
- Environmental / Wildlife
- Pedestrian / Bike Accommodation
- Problem Statement
- Potential RR Grade Separation











IDOT Design Criteria

- Suburban Strategic Regional Arterial (SRA)
 - Design Speed 45 mph
 - Lane Widths 12'
 - Raised Curb Median Width 18'
 - Flush Median Width 12'
 - Outside Concrete Curb and Gutter
 - Sidewalk Width 5' with 2' minimum behind back of curb











Cross Sectional Elements

- Continuous Sidewalk on One Side of the Roadway
- Continuous 10' Flat Area Provided on Each Side of the Roadway – Allows for Future Sidewalk or Multi-Use Path







Meeting Purpose

To Present and Obtain Group Feedback on Design Alternatives Developed to Date

Alternative 1

- 18' Raised Curb Median
- 2-12' Lanes in Each Direction

Alternative 2

- 12' Flush Median
- 2-12' Lanes in Each Direction





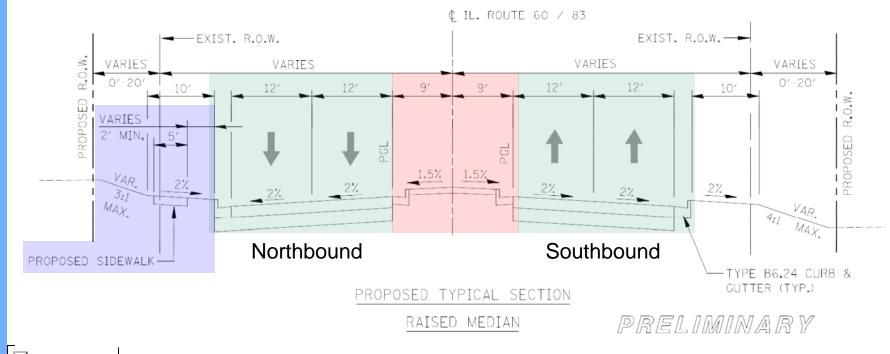






Alternative 1 Typical Cross Section

- 18' Raised Curb Median
- 2–12' Lanes in Each Direction with Curb and Gutter
- 5' Wide Sidewalk









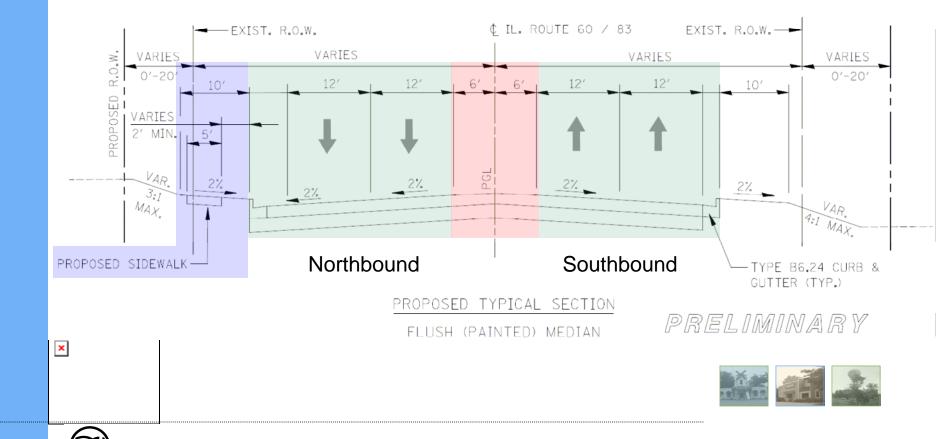




Alternative 2 Typical Cross Section

- 12' Flush Median
- 2–12' Lanes in Each Direction with Curb and Gutter
- 5' Wide Sidewalk

Illinois Department of Transportation



Intersection Improvements IL 60/83/176

IL 60/83

- Additional Through Lane
- NB Right Turn Lane at IL 83
- Upgrade Traffic Signals
- Longer Turn Bays
- Pedestrians Accommodated

IL 176 (Maple Avenue)

- EB/WB Left Turn Lanes
- EB Right Turn Lane
- Longer Turn Bays
- Upgrade traffic signals

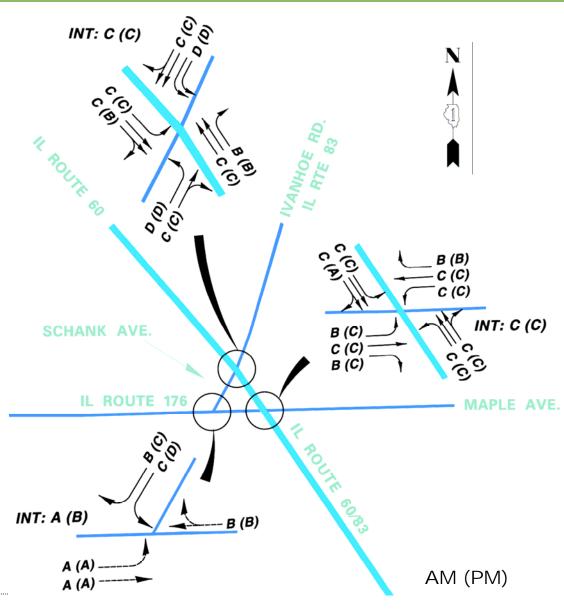
IL 83 (Ivanhoe Road)

 SB Dual-Left Turn Lanes to IL 60/83

Schank Avenue

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- Additional SB Lane
 - New Signal at IL 176





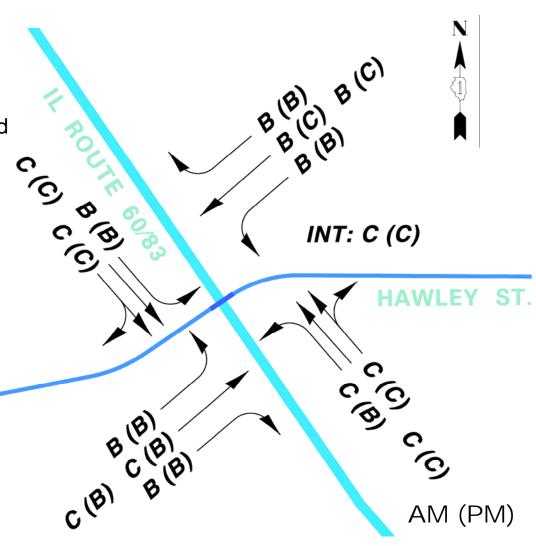
Intersection Improvements Hawley Street

IL 60/83

- Additional Through Lane
- Longer Turn Bays
- Upgrade Traffic Signals
- Pedestrians Accommodated

Hawley Street

- EB/WB Right Turn Lanes
- Longer Turn Bays
- Upgrade Traffic Signals



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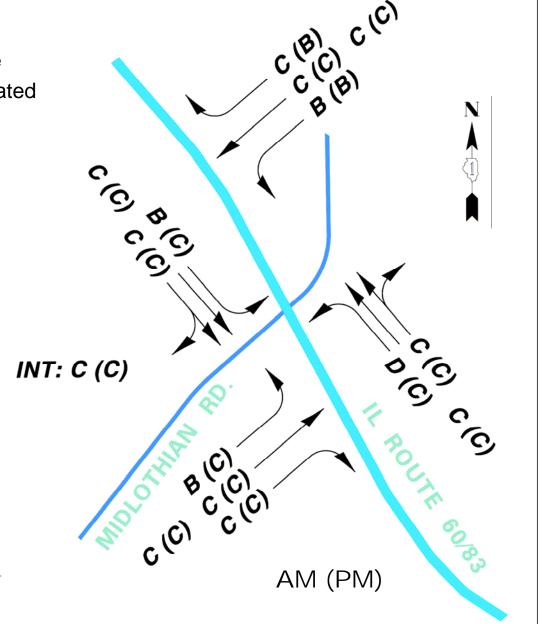
Intersection Improvements Midlothian Rd

• IL 60/83

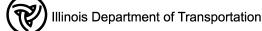
- Additional Through Lane
- Pedestrians Accommodated
- Upgrade Traffic Signals

Midlothian Road

- Right Turn Lanes
- Longer Turn Bays
- Upgrade Traffic Signals







Next Meeting

Summary of Meeting No. 4 Findings

 Focus on Roadway Segment No. 2, Including Grade Separation Alternatives at the Railroad

CAG Meeting No. 5 – April 28, 10:00 AM

For more information:
www.ilrte6083study.com









