



## CLAIREMONT AVENUE/COMMERCE DRIVE/CHURCH STREET PEDESTRIAN SAFETY AND BICYCLE TRAIL IMPROVEMENTS

### FACT SHEET

March 19, 2014

#### **“Complete Streets” per the City of Decatur Community Transportation Plan**

- Following the “complete streets” concept, the existing corridor is rebuilt to accommodate bike and pedestrian travel modes.
- Use of smaller radii at all four corners of the intersection to reduce the length of the pedestrian crossing, thus reducing the exposure of pedestrian to vehicular traffic.
- Narrow the travel lane width from 12-feet to 11-feet.

#### **Clairemont Avenue and Commerce Drive Intersection**

- Remove the southbound right turn lane and share it with the through lane.
- Remove the northbound right turn lane and share it with the through lane.
- Reduce from two eastbound through lanes to one through lane.
- Remove the westbound left turn lane and share it with the through lane.
- Use of smaller radii at all four corners of the intersection to reduce the length of the pedestrian crossing, thus reducing the exposure of pedestrian to vehicular traffic.
- Pedestrian crossing times reduced up to 40% (reduced from 27 seconds to 16 seconds).
- Narrow the travel lane widths from 12-feet to 11-feet.
- Add “bulb-outs” at corners of the intersection, where practical.
- Widen the sidewalks.
- Outside lanes will be “Shared Lanes”.

#### **Church Street and Commerce Drive Intersection**

- Remove one through southbound lane.
- Remove one through northbound lane.
- Remove the westbound left turn lane.
- Use of smaller radii at all four corners of the intersection to reduce the length of the pedestrian crossing, thus reducing the exposure of pedestrian to vehicular traffic.
- Pedestrian crossing times reduced up to 40% (reduced from 27 seconds to 15 seconds).
- Narrow the travel lane widths from 12-feet to 11-feet.
- Add “bulb-outs” at corners of the intersection, where practical.
- Widen sidewalks.

#### **Church Street**

- Incorporate One-Way Cycle Track on each side of Church Street.
- Incorporate sidewalk along each side of Church Street
- Incorporate greenspace between the One-Way Cycle Track and the sidewalk.
- Provide shade tree and landscape plantings along the western side of Church Street
- Provide understory tree and landscape plantings along the eastern side of Church Street