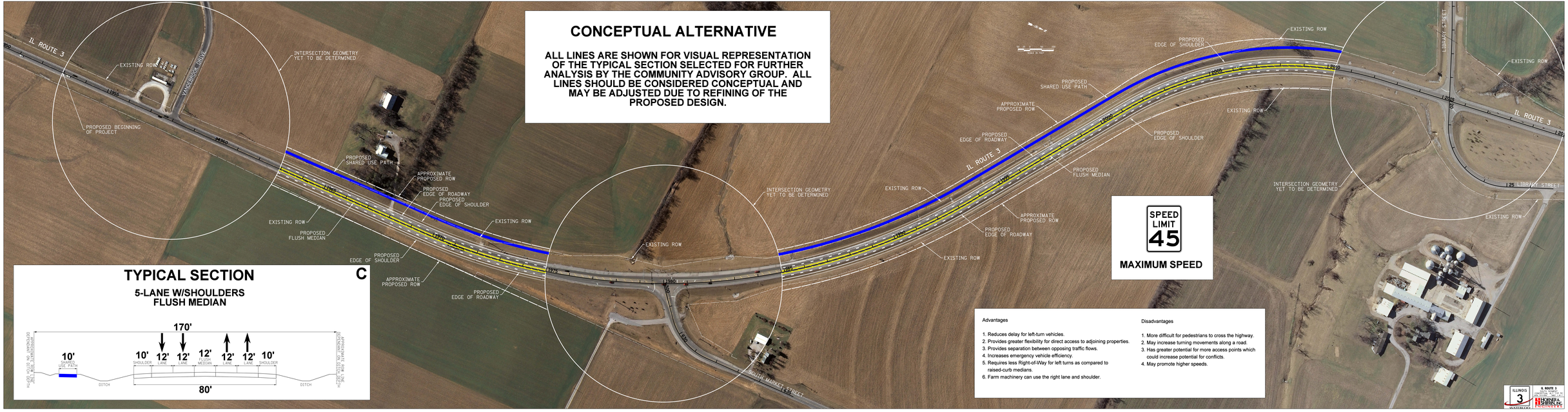

CONCEPTUAL ALTERNATIVE

ALL LINES ARE SHOWN FOR VISUAL REPRESENTATION OF THE TYPICAL SECTION SELECTED FOR FURTHER ANALYSIS BY THE COMMUNITY ADVISORY GROUP. ALL LINES SHOULD BE CONSIDERED CONCEPTUAL AND MAY BE ADJUSTED DUE TO REFINING OF THE PROPOSED DESIGN.

TYPICAL SECTION

C

5-LANE W/SHOULDERS
FLUSH MEDIAN

Advantages

1. Reduces delay for left-turn vehicles.
2. Provides greater flexibility for direct access to adjoining properties.
3. Provides separation between opposing traffic flows.
4. Increases emergency vehicle efficiency.
5. Requires less Right-of-Way for left turns as compared to raised-curb medians.
6. Farm machinery can use the right lane and shoulder.

Disadvantages

1. More difficult for pedestrians to cross the highway.
2. May increase turning movements along a road.
3. Has greater potential for more access points which could increase potential for conflicts.
4. May promote higher speeds.