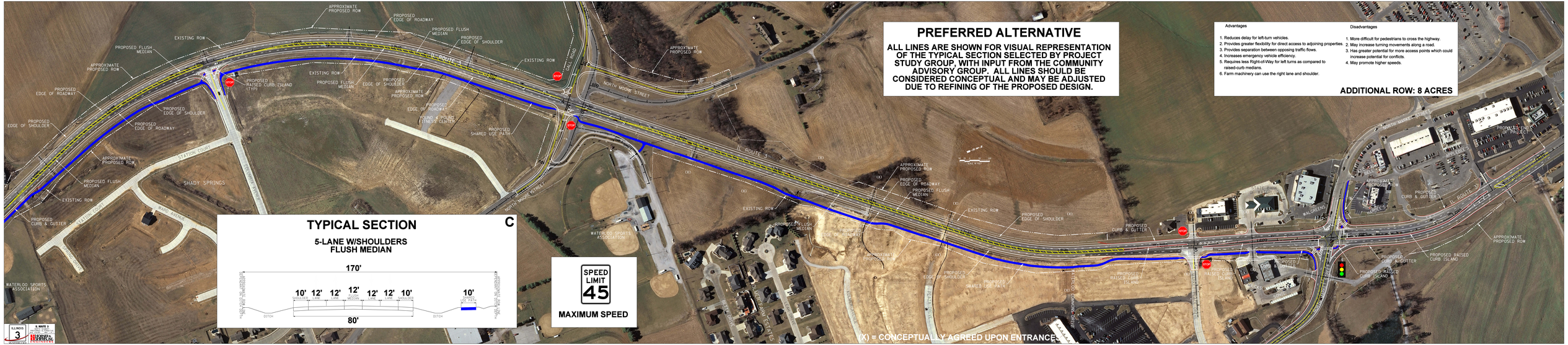

PREFERRED ALTERNATIVE

ALL LINES ARE SHOWN FOR VISUAL REPRESENTATION OF THE TYPICAL SECTION SELECTED BY PROJECT STUDY GROUP, WITH INPUT FROM THE COMMUNITY ADVISORY GROUP. ALL LINES SHOULD BE CONSIDERED CONCEPTUAL AND MAY BE ADJUSTED DUE TO REFINING OF THE PROPOSED DESIGN.

Advantages	Disadvantages
1. Reduces delay for left-turn vehicles.	1. More difficult for pedestrians to cross the highway.
2. Provides greater flexibility for direct access to adjoining properties.	2. May increase turning movements along a road.
3. Provides separation between opposing traffic flows.	3. Has greater potential for more access points which could increase potential for conflicts.
4. Increases emergency vehicle efficiency.	4. May promote higher speeds.
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.	

ADDITIONAL ROW: 8 ACRES

TYPICAL SECTION

C

5-LANE W/SHOULDERS FLUSH MEDIAN

170'

10' SHOULDER | 12' LANE | 12' LANE | 12' MEDIAN | 12' LANE | 12' LANE | 10' SHOULDER | 10' SHARED USE PATH

DITCH — 80' — DITCH

SPEED LIMIT 45

MAXIMUM SPEED

ILLINOIS 3 WATERLOO

IL ROUTE 3 FROM: 0.5 MI. S. OF MONROE COUNTY LINE TO: 0.5 MI. N. OF MONROE COUNTY LINE

HORNER & SHIFRIN ARCHITECTS & ENGINEERS