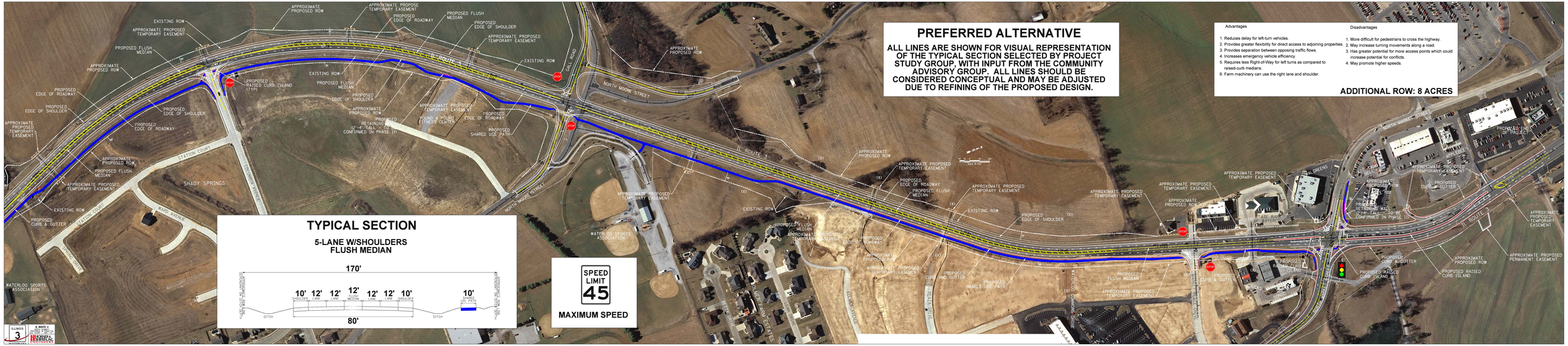

PREFERRED ALTERNATIVE
ALL LINES ARE SHOWN FOR VISUAL REPRESENTATION OF THE TYPICAL SECTION SELECTED BY PROJECT STUDY GROUP, WITH INPUT FROM THE COMMUNITY ADVISORY GROUP. ALL LINES SHOULD BE CONSIDERED CONCEPTUAL AND MAY BE ADJUSTED DUE TO REFINING OF THE PROPOSED DESIGN.
Advantages
1. Reduces delay for 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.
ADDITIONAL ROW: 8 ACRES
TYPICAL SECTION
5-LANE W/SHOULDERS
FLUSH MEDIAN
170'
10' 12' 12' 12' 12' 12' 10'
SHOULDER LANE LANE FLUSH MEDIAN LANE LANE SHOULDER
10'
SHARED USE PATH
DITCH
DITCH
80'
SPEED LIMIT 45
MAXIMUM SPEED
IL ROUTE 3
NORTH MOORE STREET
STATION COURT
SHADY SPRINGS
WARD AVENUE
WATERLOO SPORTS ASSOCIATION
APPROXIMATE PROPOSED ROW
APPROXIMATE PROPOSE TEMPORARY EASEMENT
PROPOSED EDGE OF ROADWAY
PROPOSED FLUSH MEDIAN
PROPOSED EDGE OF SHOULDER
APPROXIMATE PROPOSED TEMPORARY EASEMENT
EXISTING ROW
PROPOSED RAISED CURB ISLAND (TYP)
PROPOSED EDGE OF SHOULDER
PROPOSED EDGE OF ROADWAY
PROPOSED CURB & GUTTER
PROPOSED SHARED USE PATH
PROPOSED RETAINING WALL (2'-4' TALL - TO BE CONFIRMED IN PHASE II)
ROUND 4 POUND FITNESS CENTER
PROPOSED EDGE OF ROADWAY
PROPOSED FLUSH MEDIAN
APPROXIMATE PROPOSED TEMPORARY EASEMENT
EXISTING ROW
PROPOSED EDGE OF SHOULDER
PROPOSED CURB & GUTTER
PROPOSED SHARED USE PATH
PROPOSED FLUSH MEDIAN
APPROXIMATE PROPOSED TEMPORARY EASEMENT
PROPOSED CURB & GUTTER
PROPOSED RAISED CURB ISLAND
PROPOSED RAISED CURB ISLAND
APPROXIMATE PROPOSED ROW
APPROXIMATE PROPOSED PERMANENT EASEMENT
APPROXIMATE PROPOSED TEMPORARY EASEMENT
PROPOSED END OF PROJECT
PROPOSED RETAINING WALL (2'-4' TALL - TO BE CONFIRMED IN PHASE II)
PROPOSED CURB & GUTTER
PROPOSED RAISED CURB ISLAND
PROPOSED RAISED CURB ISLAND
WATERLOO COMMONS DRIVE
ILLINOIS 3
WATERLOO
IL ROUTE 3
HUNTSPIRE