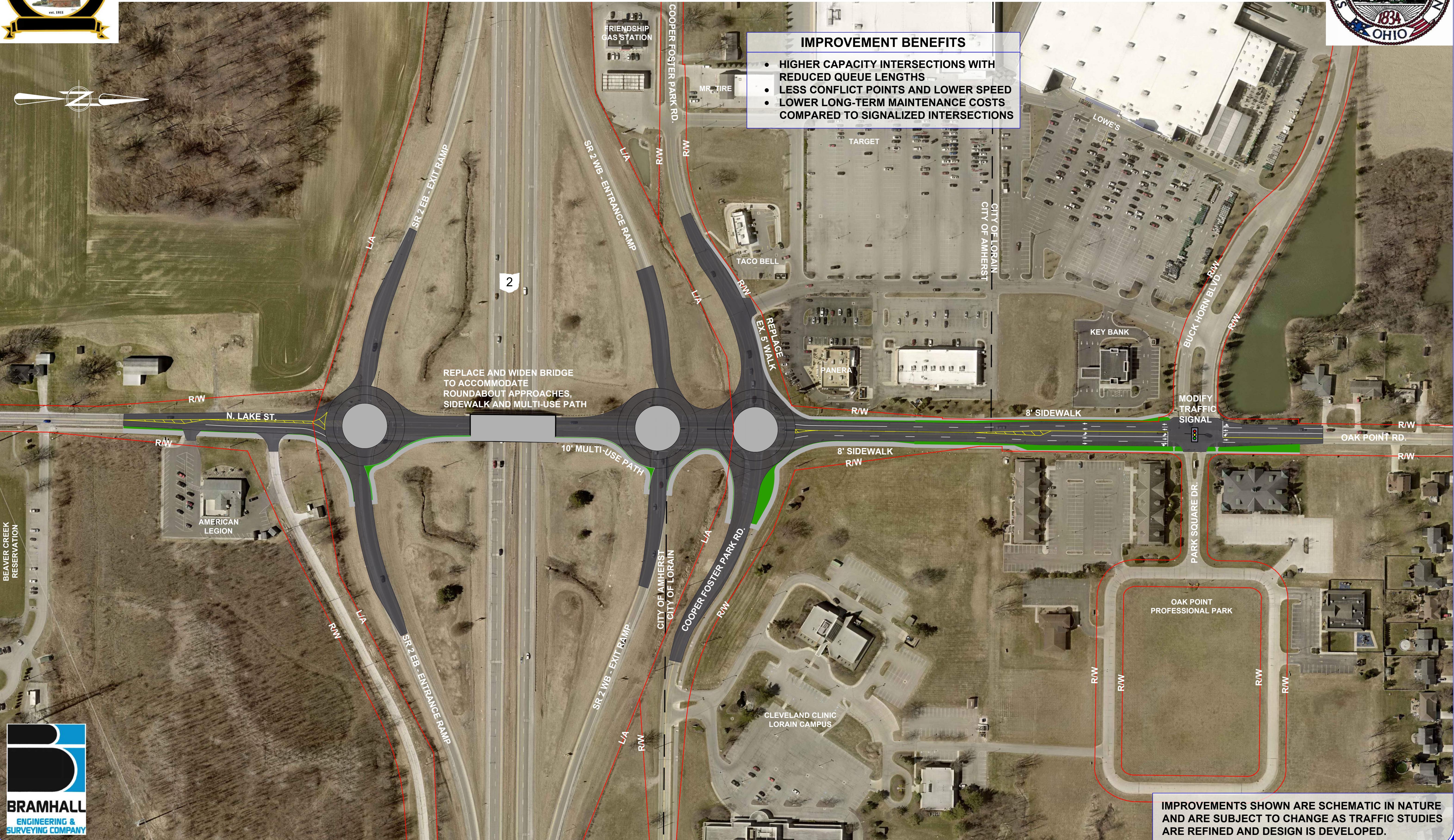




LORAIN/AMHERST WESTERN GATEWAY IMPROVEMENTS

ROUNDABOUT CONTROL AT INTERSECTIONS



IMPROVEMENT BENEFITS

- HIGHER CAPACITY INTERSECTIONS WITH REDUCED QUEUE LENGTHS
- LESS CONFLICT POINTS AND LOWER SPEED
- LOWER LONG-TERM MAINTENANCE COSTS COMPARED TO SIGNALIZED INTERSECTIONS

IMPROVEMENTS SHOWN ARE SCHEMATIC IN NATURE
AND ARE SUBJECT TO CHANGE AS TRAFFIC STUDIES
ARE REFINED AND DESIGN IS DEVELOPED.