

**NEW TOWN LIBERTY, LIBERTY, MO  
WITH DUANY PLATER-ZYBERK, INC.**

**HPE RESPONSIBILITY:**

Provide transportation planning services and walkability design for New Town Liberty, a Whitaker Homes traditional neighborhood design (TND) community northeast of Kansas City, MO.

**CLIENT'S NAME & ADDRESS:**

Tim Busse, Vice President  
Whitaker Homes  
3333-4 Rue Royale  
St. Charles, MO 63301  
(636) 916-2040  
email: tbusse@whittakerhomes.com

Hall Planning & Engineering, Inc. collaborated with Duany Plater-Zyberk on the plan for New Town Liberty. During a nine day charrette, HPE provided transportation planning services including intersection design, interstate access, traffic projections and simulations, and traffic analysis. HPE also met with local and state officials to review walkability design standards and discuss requirements for public works and emergency services access. Issues included snow removal, large vehicle access, utility placement, and alley/lane design.

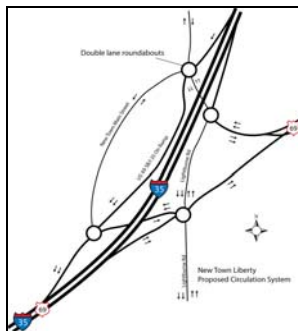
Results included the following:

- Recommendation of roundabout intersection designs for interstate access
- Preliminary traffic analysis for traffic circulation
- Level of Service (LOS) impact analysis on the surrounding roadway system
- Calibration of new streets based on existing walkable streets in Liberty MO

HPE later collaborated with Alternative Street Designs, Inc. on operational analysis of the proposed roundabout program for New Town Liberty.



**New Town Liberty is a Traditional Neighborhood Design Community**



**HPE Provided Conceptual Design for Connections to I-35 Adjacent to the Site**