

DOWNTOWN MASTER PLAN, MONTGOMERY ALABAMA
CITY OF MONTGOMERY PLANNING DEPARTMENT
IN COLLABORATION WITH DOVER, KOHL & PARTNERS

HPE RESPONSIBILITY:

Develop Proposals to Enhance Walkability in the Study Corridors while also Providing for Economic Enhancement

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Hall Planning & Engineering, Inc. participated as a subconsultant with Dover, Kohl & Partners to assist in developing transportation conceptual design services for the downtown area of Montgomery, Alabama. Transportation objectives included increased walkability and economic redevelopment, including an assessment of alternatives existing one-way pair traffic system in the downtown area. Experience with walkable street design in other areas enabled HPE to work effectively within the team to plan slower speed streets with adequate capacity to handle commuter and local circulation traffic. These well connected walkable streets were also designed to encourage the other non-automobile modes such as cycling and transit.



Visualization of new Court Street Plaza (Computer image by Urban Advantage)



Revitalized warehouse district with two-way walkable streets (graphic by Dover, Kohl & Partners)

Results included the following:

- Enhanced opportunity for redevelopment of the downtown area and surrounding subareas by reintroducing pedestrian scale design features
- Analysis indicating the one-way street system should be further studied for reversion to two-way operation, based on initial analysis that two-way operation would be sufficient for traffic movement and better for walkability
- Redesign of the Court Street Plaza to restore circulation around the historic fountain in the plaza. Plaza redesign featured in "New Urban News"

HPE prepared recommended cross sections for area streets. The greatest challenges were addressing the one-way street system and retro-fitting walkable street sections into the existing curb-lines where possible.