

**KING STREET PARKING ANALYSIS, CHARLESTON, SC**  
**CITY OF CHARLESTON**

**HPE RESPONSIBILITY:**

Reviewed the King Street Central Business District (CBD) to potentially increase available on street parking and improve comfort level for pedestrians and bicyclists. Recommendations will also improve economic opportunities for businesses in the CBD.

**CLIENT'S NAME & ADDRESS:**

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Hall Planning & Engineering, Inc. performed a field review and analysis of downtown parking for King Street and surrounding areas in Charleston, SC to develop recommendations for optimizing this asset for the City's CBD. This included a review of the on-street parking supply and current operations and pricing policies.

Results included the following:

- Identification of areas for additional on-street parking
- Provision of concept designs for streetscaping
- New street sections to create greater walkability
- Recommendations for optimal parking operations and pricing

HPE's conclusions resulted in a net gain of 48 parking spaces along King and Market Streets. Recommendations also included design suggestions for streetscaping that would increase sidewalk widths in most areas, provide efficient parking guidance signage, improved crosswalk design and bicycle facilities. These recommendations will further promote a friendly and safe environment for the City's pedestrians and bicyclists. HPE also provided strategies to increase parking turnover through improved operations and pricing.



**Study Area**



**HPE Documented Existing Parking Supply and Street Designs**



**New Parking on King Street, Post-Analysis**