Fulton/Monroe Streets Reverse Diagonal Parking Study

Traffic Engineering performed a parking turnover study for the reverse diagonal parking area on Fulton and Monroe Streets. To study the parking use of the newly striped parking spaces, 3 traffic counting cameras were placed on Fulton, and 1 on Monroe, to gather data for one 24-hour period on a weekday in August. Not every reverse diagonal space in the area could been seen, but enough were viewed to produce results. The first 2 cameras were on Fulton, between City Hall and Twin Towers, the other two cameras were close to the Hotel.

Drawings of the camera areas are attached. The results below show some spaces fewer than the drawings, because they were not all visible from the camera views and had to be discounted. Also, the results do not include the handicapped accessible spaces, because they are not enforced the same as metered spaces.

The study showed a high level of use of the spaces but, because of long parking times, minimal turnover. It appears to encourage downtown employees to park free on-street, and not utilize the parking decks. According to National Garages, a very slight decrease was seen in parking deck revenue over the last few months, compared to a year ago.

Based on the results of this study and our desire to have turnover use of the on-street parking spaces for downtown visitors, it is recommended to install parking meters along these streets. The parking meters will encourage parking turnover, send long term parkers into the parking decks, and create revenue from the on-street parking spaces.

Camera 1 (A) (Fulton from City Hall Lot to Jefferson)

- North side (Twin Towers side) 7 spaces
 - 4 were used the entire work day, 2 were used ½ day
- South side (City Hall side) 4 spaces
 - 4 were used the entire work day

Camera 2 (B) (Fulton from Madison to City Hall Lot)

- North side (Twin Towers side) 3 spaces
 - o 2 were used the entire work day, 1 was used ½ day
- South side (City Hall side) 5 spaces
 - 2 were used the entire work day, 3 were used ½ day

Camera 3 (C) (Fulton from Hotel Entrance to Madison)

- North side (Twin Towers side) 7 spaces
 - o 7 used ½ day, 4 of the spaces used overnight
- South side (City Hall side) 5 spaces
 - o 1 was used the entire work day, 3 were used ½ day, 1 overnight

Camera 4 (D) (Monroe from Fulton to Hotel entrance)

- West side (Parking Lot side) 7 spaces
 - o 4 were used the entire work day, 2 were used ½ day, 6 overnight
- East side (Hotel side) 7 spaces
 - o 2 were used the entire work day, 5 were used ½ day, 6 overnight



