

Jan. 7, 1997  
Planning Dept. summary

## PARKING DEMAND CALCULATIONS

<u>Date</u>	<u>Source</u>	<u>Total Parking Demand &amp; Deficit (# Spaces)</u>
1977	Town Planner (James Cope)	1,655 spaces (-188 spaces)
1984	Town Planner (Paul Mazzarella)	1,756 spaces (-289 spaces)
1996/97	Planning Department	2,261 spaces* (-742 spaces)

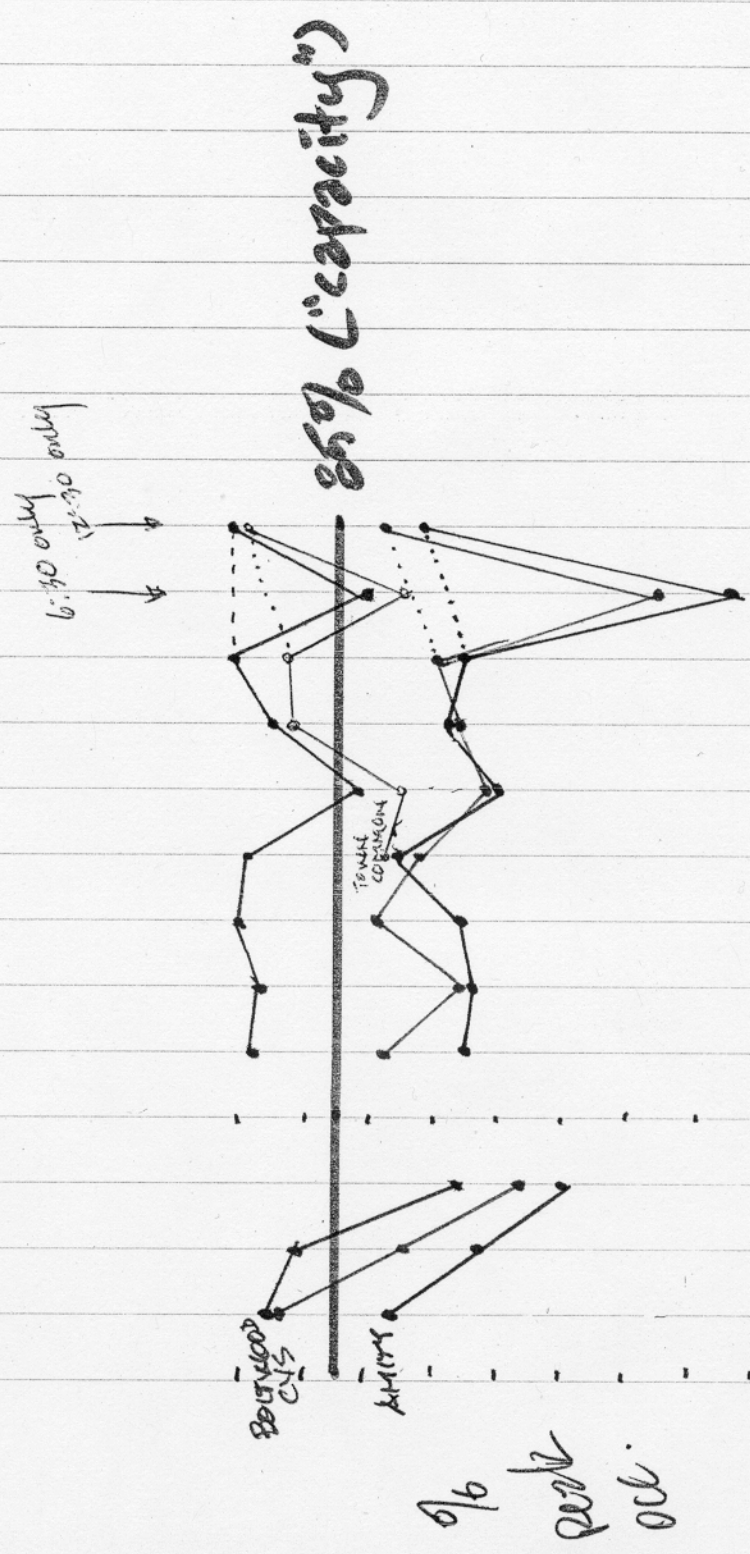
\* Preliminary figures, subject to change.

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## SIGNIFICANT DOWNTOWN CHANGES SINCE 1984

- Downtown restaurant seats ↑ 45.4 percent (+770 seats).
- Downtown office space (square footage) ↑ 35 percent (+40,734 sq. ft.).
- Downtown retail space (square footage) ≈ same; ↑ by only 0.4 percent (+834 sq. ft.). [NOTE: The mix of retail uses and types of retail space have changed considerably.]
- Downtown residential units ↓ by 23 percent (- 41 units).
- ***Downtown parking supply has not kept pace with demand--*** ↑ only 0.35% (+52 spaces) in 12 years.

# PARKING COUNTS



SOUTH  
 6/1, 6/11, 6/12, 6/13, 6/14, 6/15, 6/16, 6/17, 6/18, 6/19

6/20

6/21, 6/22, 6/23, 6/24, 6/25, 6/26, 6/27, 6/28, 6/29, 6/30

9/6  
 peak  
 occ.

Parking Utilization & Turnover Study  
September 26, 1997  
~ Summary ~

**Methodology**

Space utilization counts and license plate notations were taken from 9:00 a.m through 6:30 p.m. for all marked parking spaces in seven (7) different sections of on-street and interior parking areas associated with the Boltwood Walk block. Beginning at 10:00 a.m., counts and license plate notations were taken at half hour intervals. A total of nineteen (19) such counts were taken throughout the day.

**Results**

*Parking Space Utilization (Occupancy)*

- Parking space utilization averaged 84.8% over the entire day measured.
- Parking space utilization averaged 93% from 12:00 p.m.-1:30 p.m. (lunch hour).
- Parking space utilization averaged 98.75% from 5:00 p.m.-6:30 p.m. (the beginning of the dinner hour).

*Turnover Rates*

<u>Time Period</u>	<u>Turnover Rate</u>
9:00 a.m.-11:00 a.m.	1.7/hr.
11:30 a.m.-1:30 p.m.	2.25/hr.
2:00 p.m.-4:00 p.m.	2.0/hr.
4:30 p.m.-5:00 p.m.	0.85/hr.
5:00 p.m.-6:30 p.m.	1.45/hr.
Average	1.65/hr.

*Duration of Stay*

- 92% of all parked cars stayed 2 hours or less
- 95% of all parked cars stayed 3 hours or less
- 97.3% of all parked cars stayed 5 hours or less.