

# Campus Master Plan Update

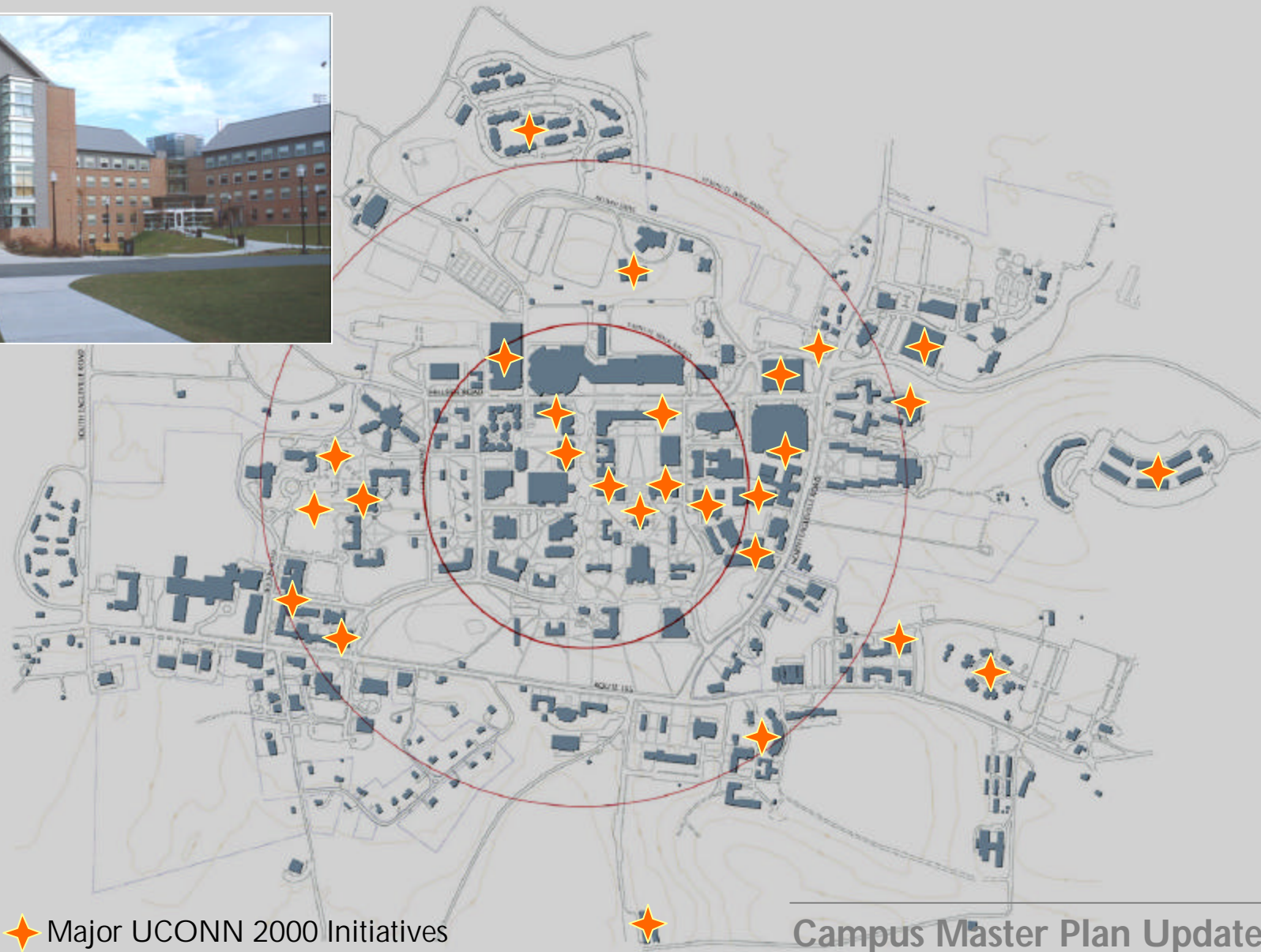
## Visit 2: Assessment Review



University of  
Connecticut

- UCONN 2000

- UCONN 2000



## ★ Major UCONN 2000 Initiatives

# Campus Master Plan Update



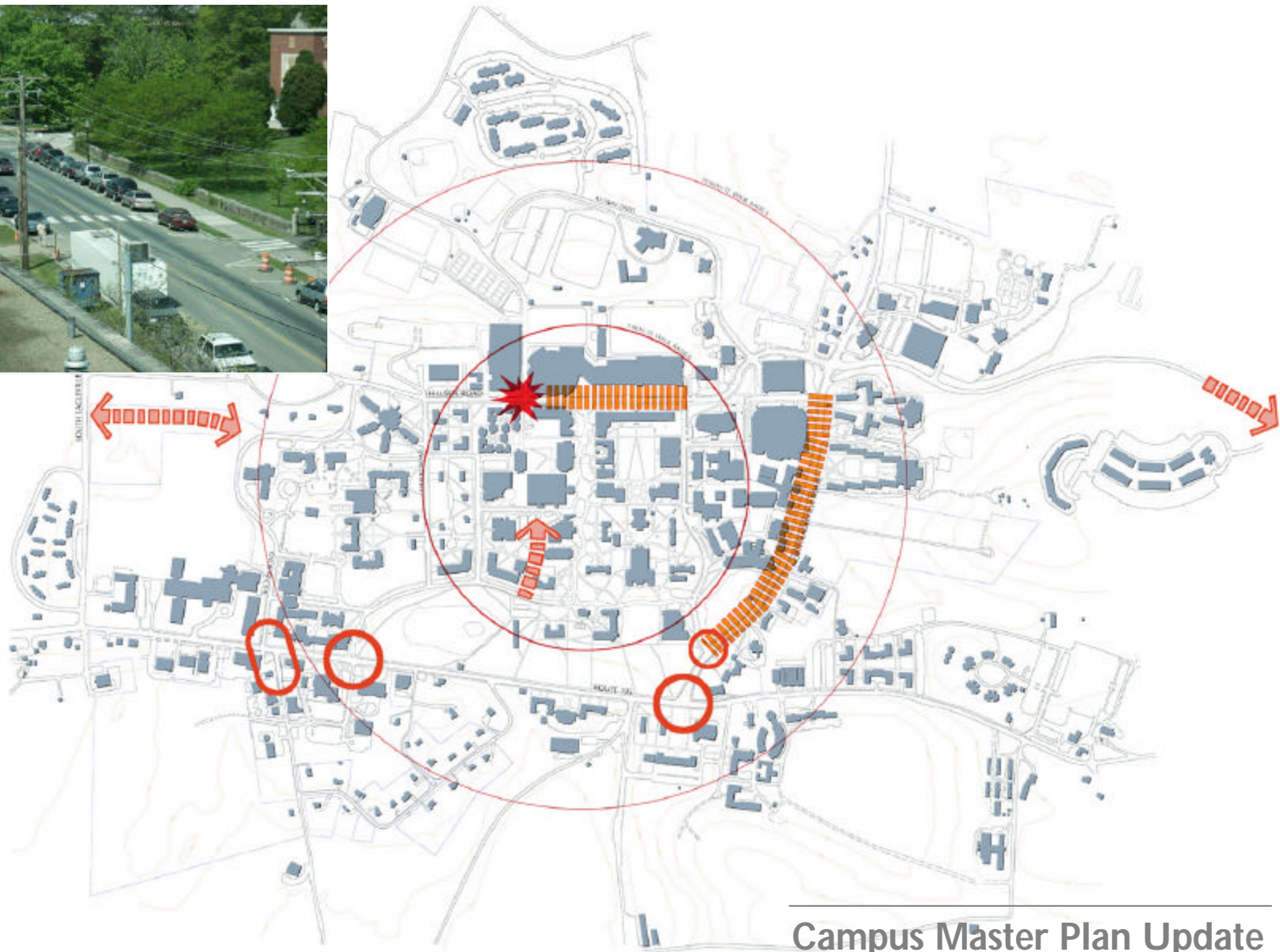
# Analysis Summary

## - Vehicular Circulation: Entering Campus



## - Pedestrian Movement: The Conflicts

- ## - Pedestrian Movement: The Conflicts





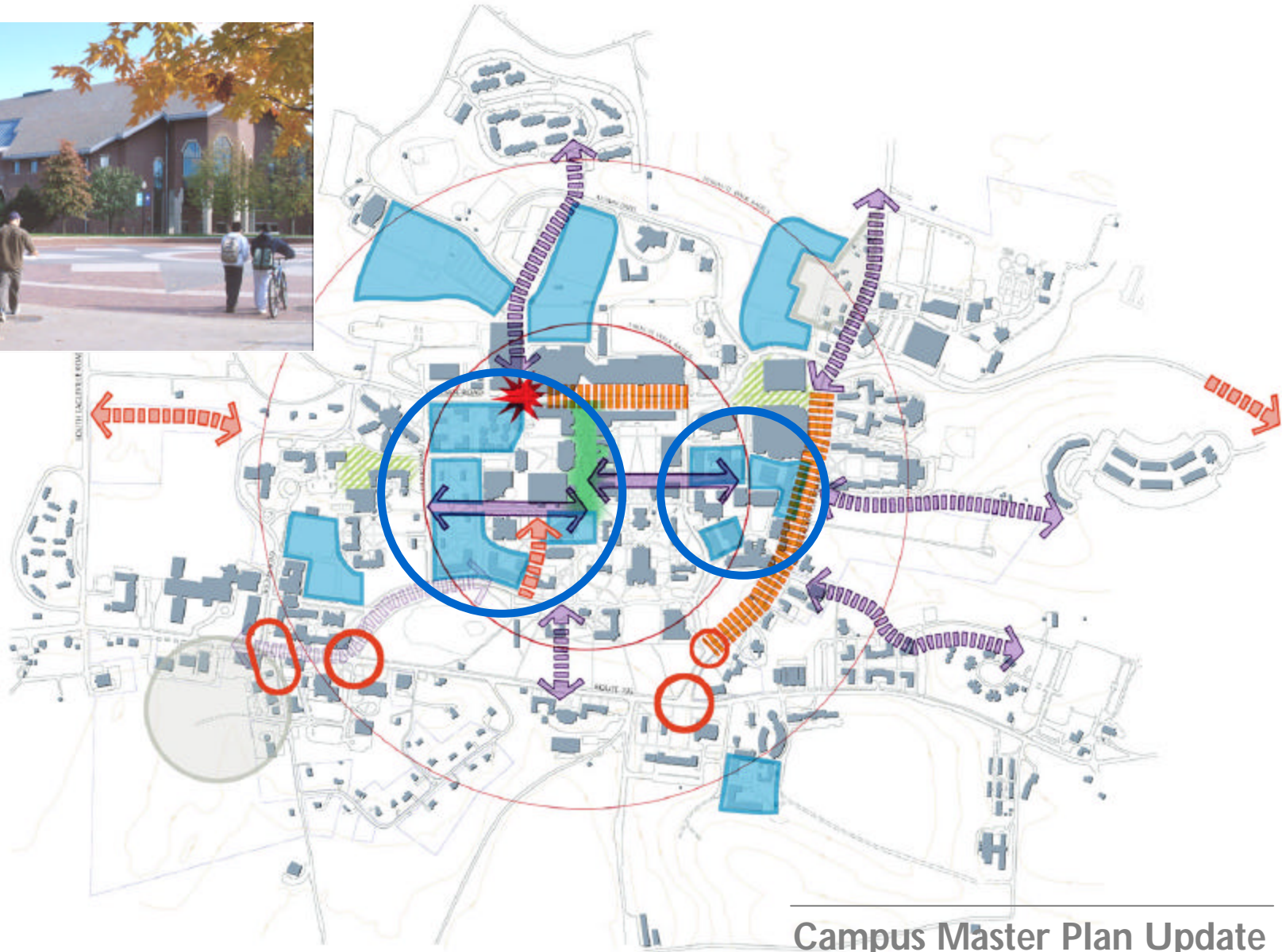
# Analysis Summary

## - Pedestrian Movement: Desire Lines



# Analysis Summary

## - Land Use and Development Potential

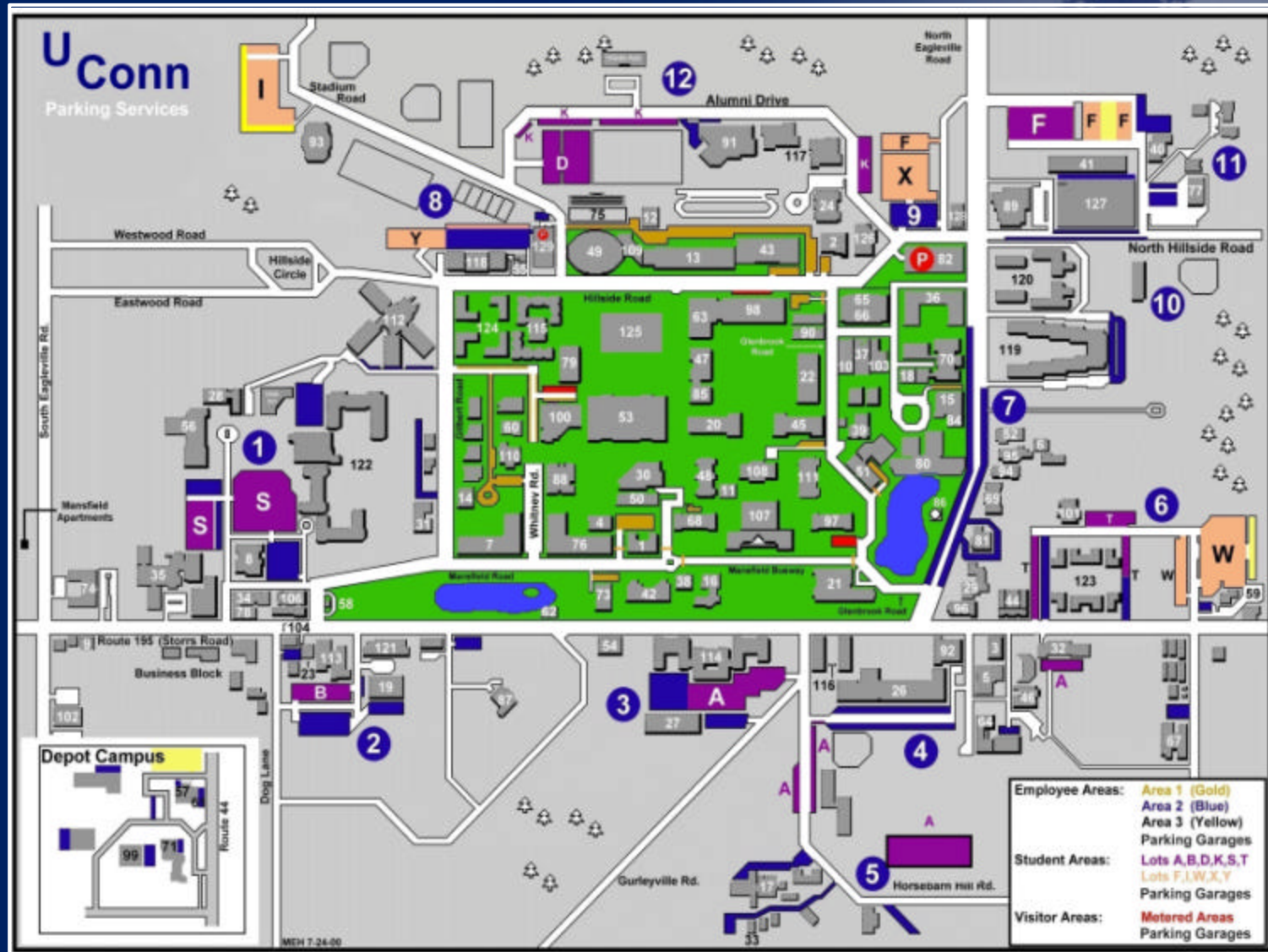




# Parking & Transportation Issues



# Parking



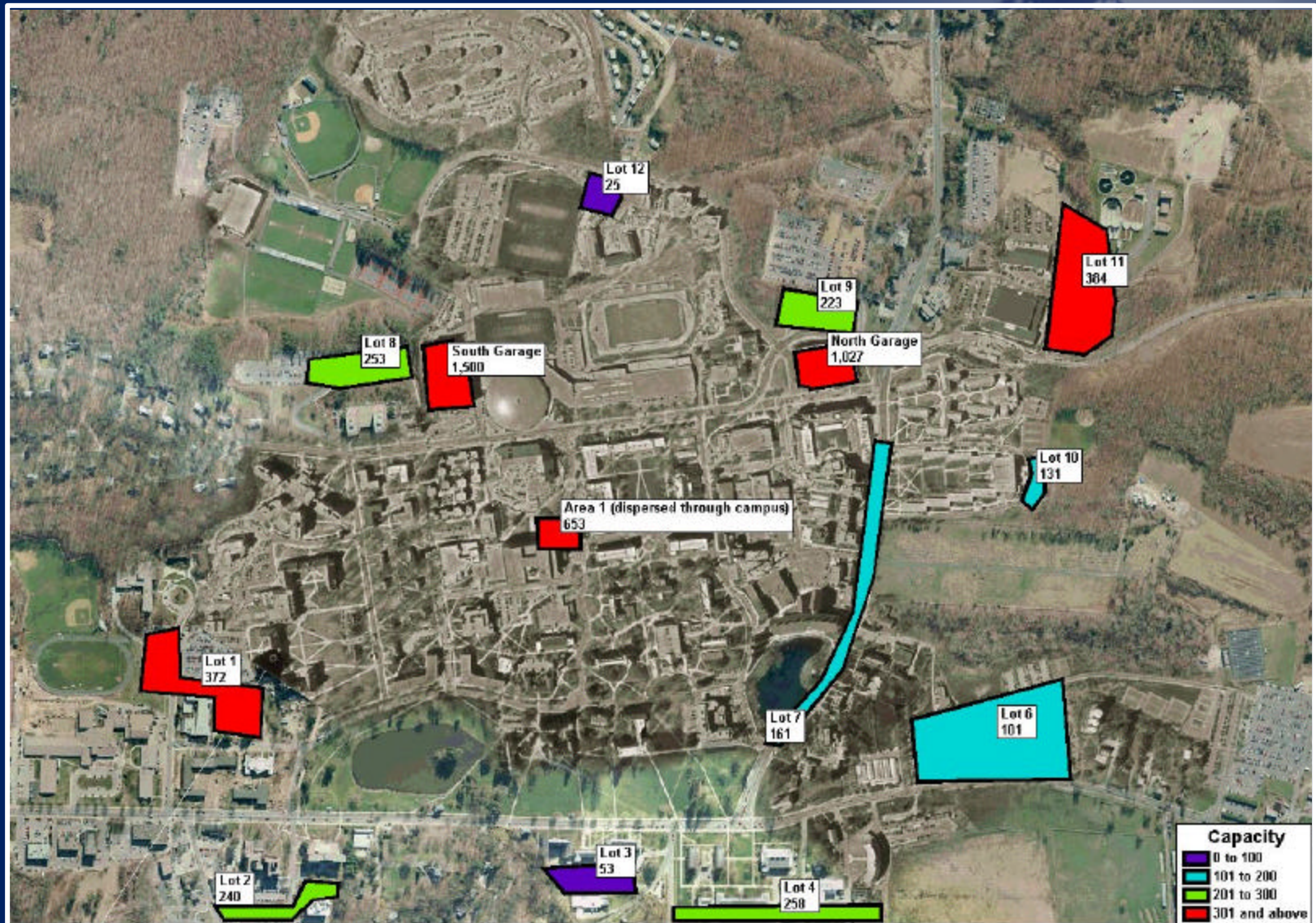


# Existing Parking Inventory

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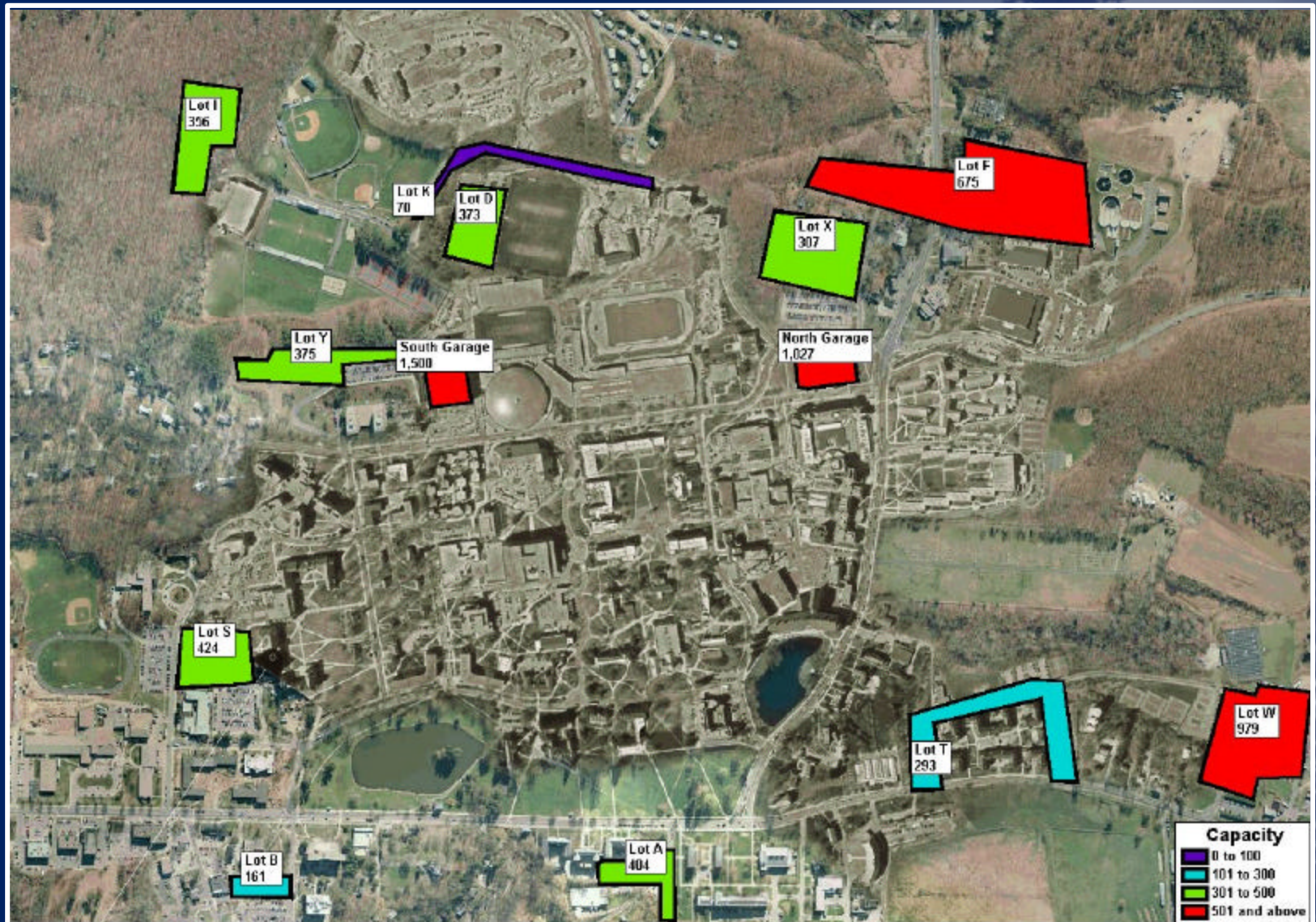
	TOTAL
Area 1	653
North Garage	1,027
South Garage	1,500
Meters	101
Area 2	2,345
Student/Area 3	4,570
<b>TOTAL</b>	<b>10,196</b>

# Employee Parking Inventory and Locations



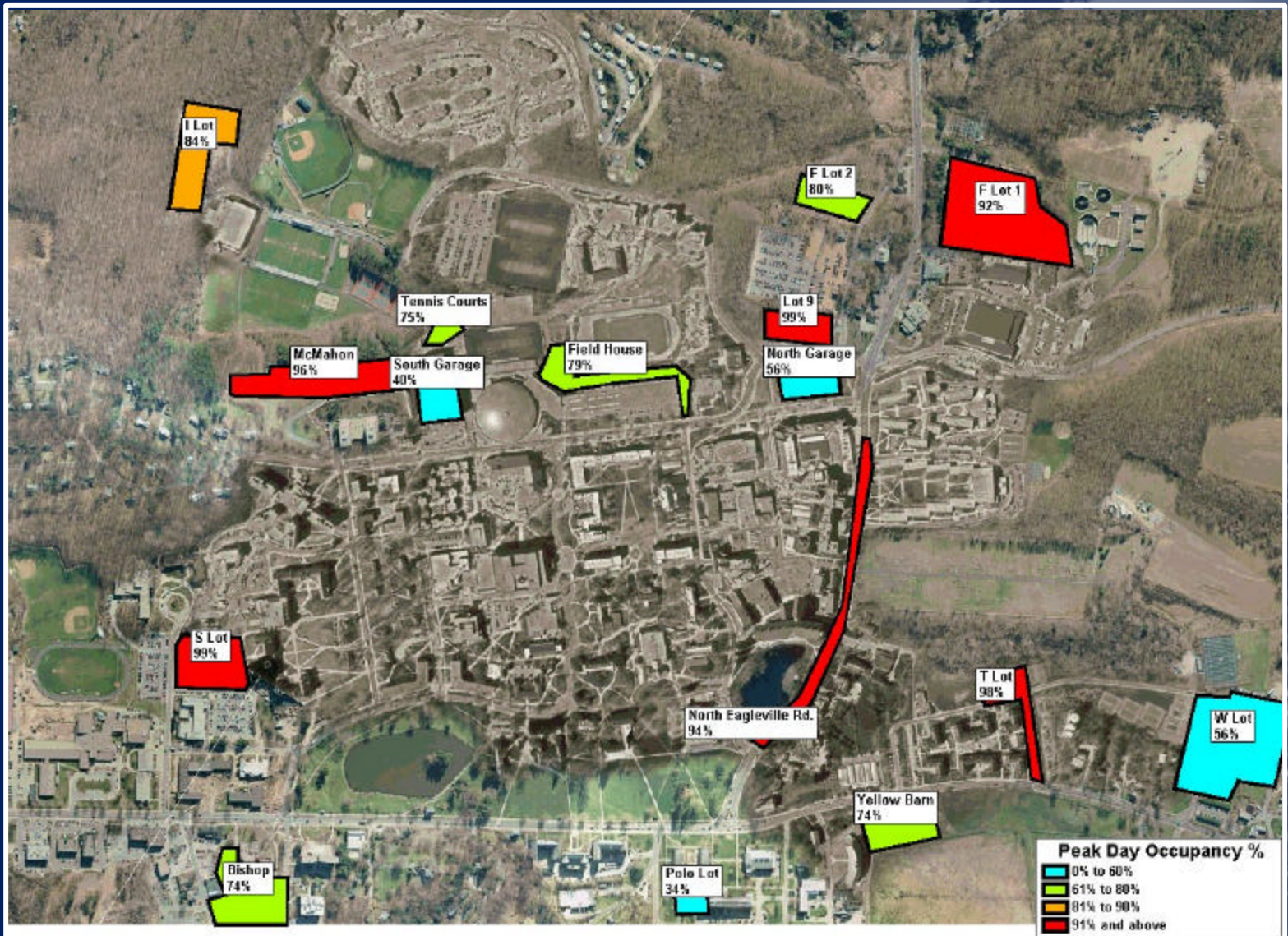


# Student Parking Inventory and Locations





# Peak Occupancy





# Parking Activity Surveys

- ❑ **Glenbrook Metered Lot** – surveyed from 8:00 a.m. through 12:20 p.m., Tuesday, 29 April through Thursday, 1 May 2003 (at 1:05 hour intervals)

- ❑ **Fourteen Two-Hour Meters (east side of lot)**

- Excessive Occupancy (98%) but High Turnover – 173% of expected rate
- Average Stay – 1.4 hours
- 10% Violation Rate – slightly higher than norm (5% - 7%)
- Capture Rate – slightly less than desired, at 19% (33% - 40% norm)
- Overtime Parking occurred 10% of the time (eight instances) – all less than four hours (4 CS permits, 4 no decal)
- Indication: Consider shorter time limit (90 minutes?)

- ❑ **Twelve 45-Minute Meters (west side of lot)**

- Normal Occupancy (91%) but Low Turnover – 52% of expected
- Average Stay – 1.4 hours
- 30% Violation Rate is Excessive
- High Capture Rate – 44%
- Overtime Parking occurred 38% of the time (16 separate instances) – but only four times above two hours (1 GA, 3 no decal)
- Indication: Consider longer parking time limit (90 minutes?)

# Parking Activity Surveys

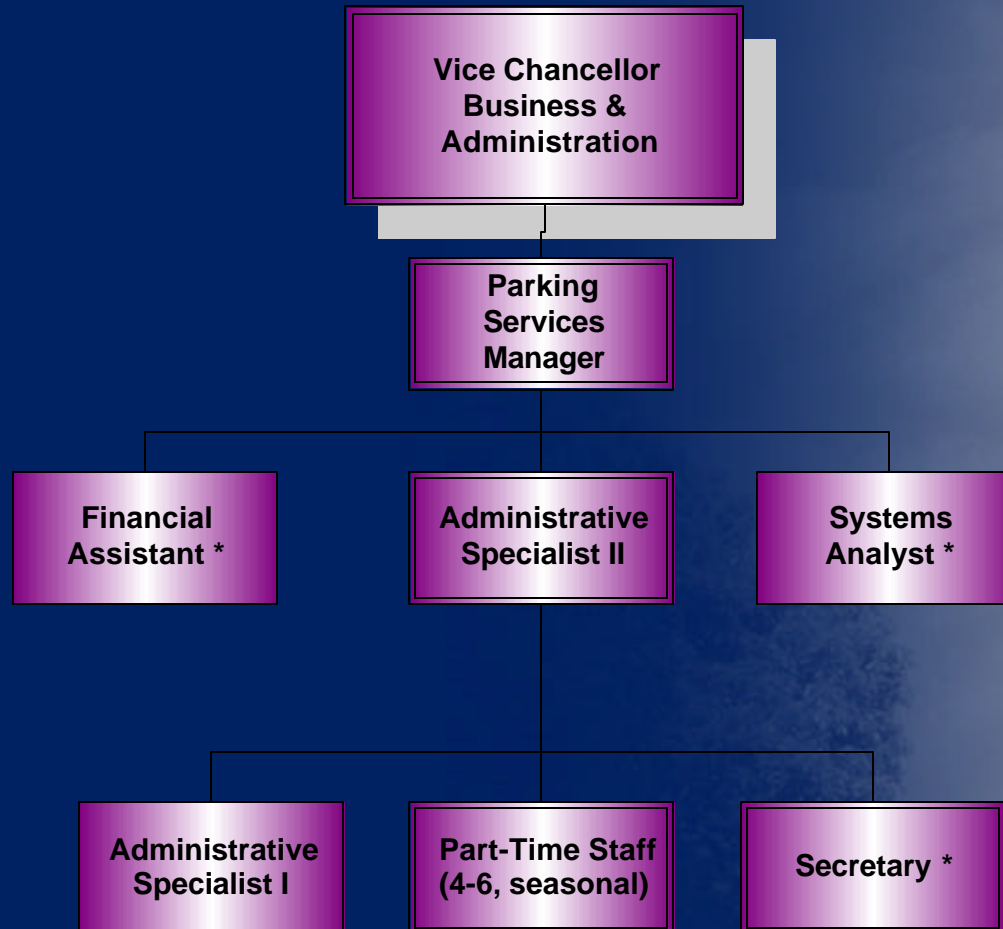
❑ **Wilbur Cross Permit Lot** – surveyed from 8:00 a.m. through 12:20 p.m., Tuesday, 29 April through Thursday, 1 May 2003 (1:05 hour intervals)

❑ **Fourteen Permit Spaces (both sides of lot)**

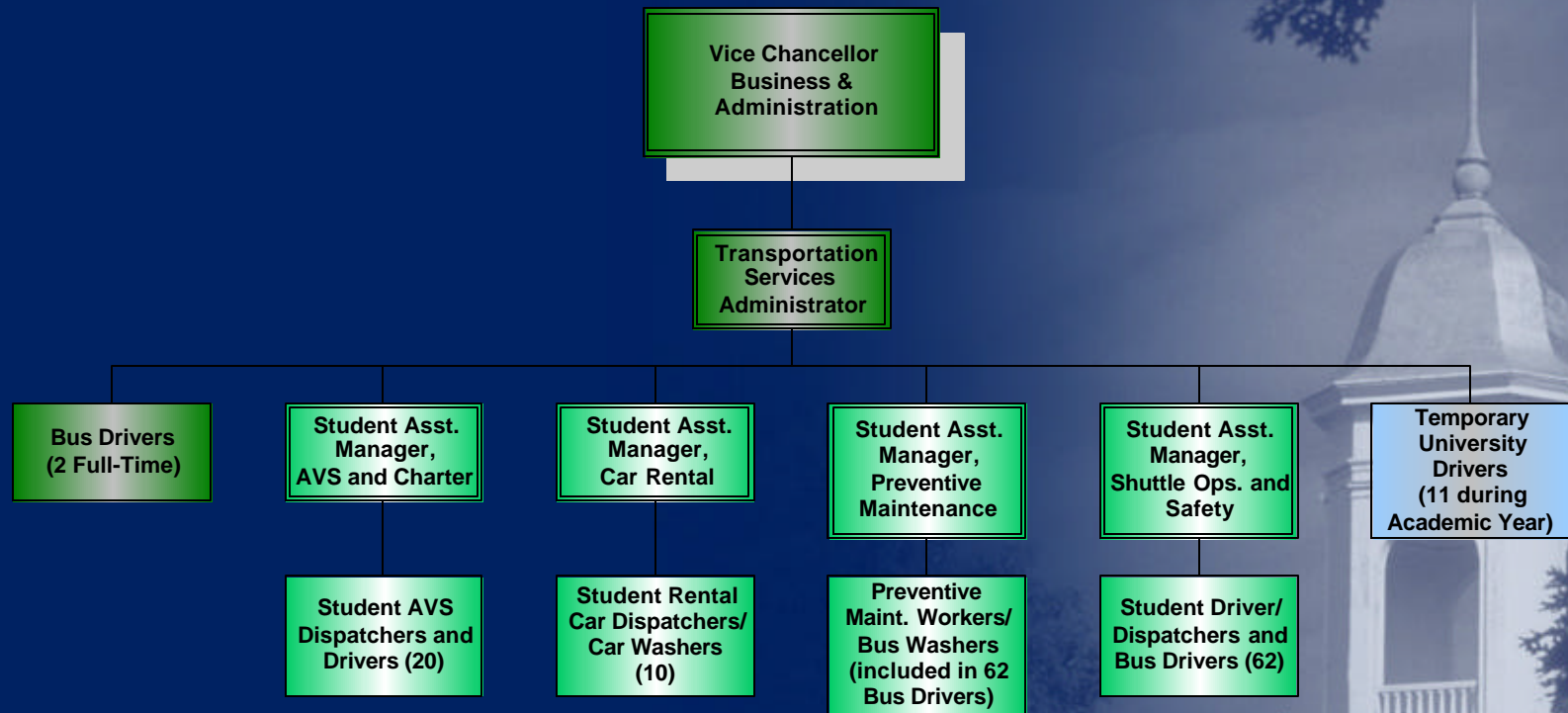
- High to Excessive Occupancy (96%)
- Average Stay – 3.2 hours
- 12% Violation Rate – well above norm (5% - 7%)
- 6% Capture Rate – well below norm of 33% - 40%
- 1 ticket versus 17 unique violations
- About half of vehicles in violation had NO DECAL (eight of 17 vehicles)
- Remainder of vehicles in violation consisted of:
  - 4 - Service Permits
  - 4 - Faculty/Staff # 2 Permits
  - 1 - Commuter Student Permit
- Indication: Increase enforcement coverage



# Parking Services Organization



# Transportation Services Organization



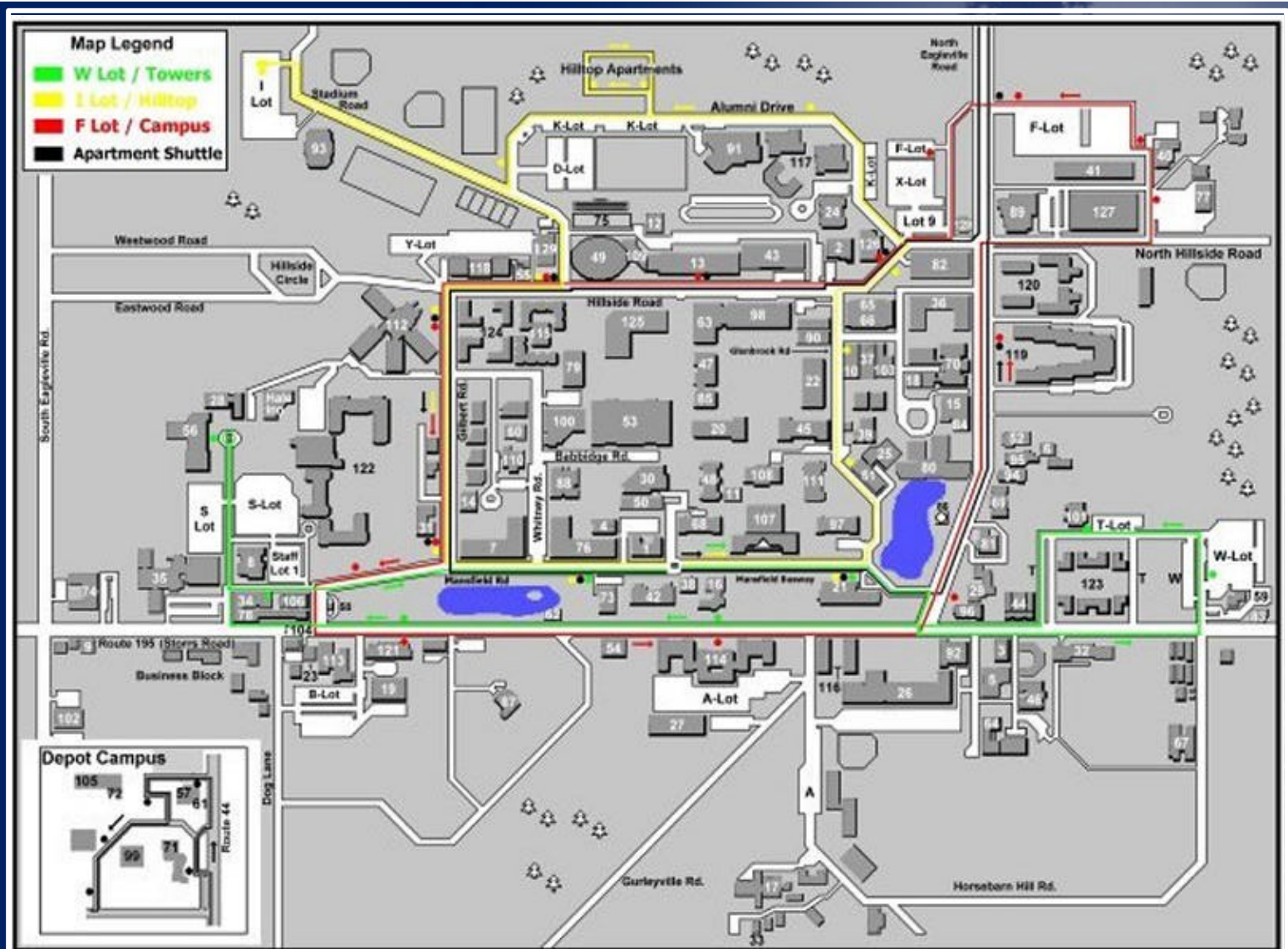
Full-Time

Part-Time

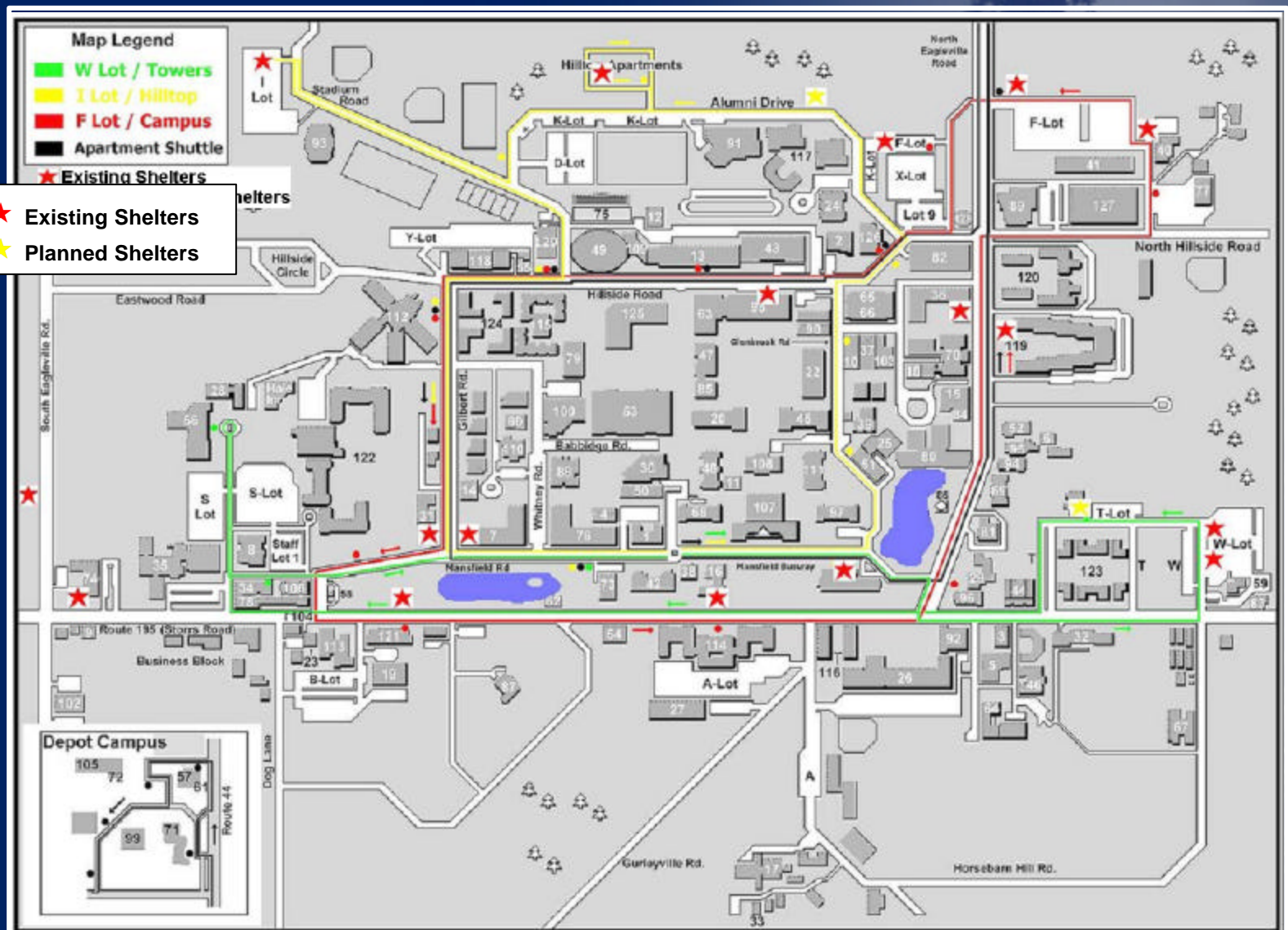
Student Workers



# Campus Transit



# Bus Shelters





# Board and Alight Counts for Transit

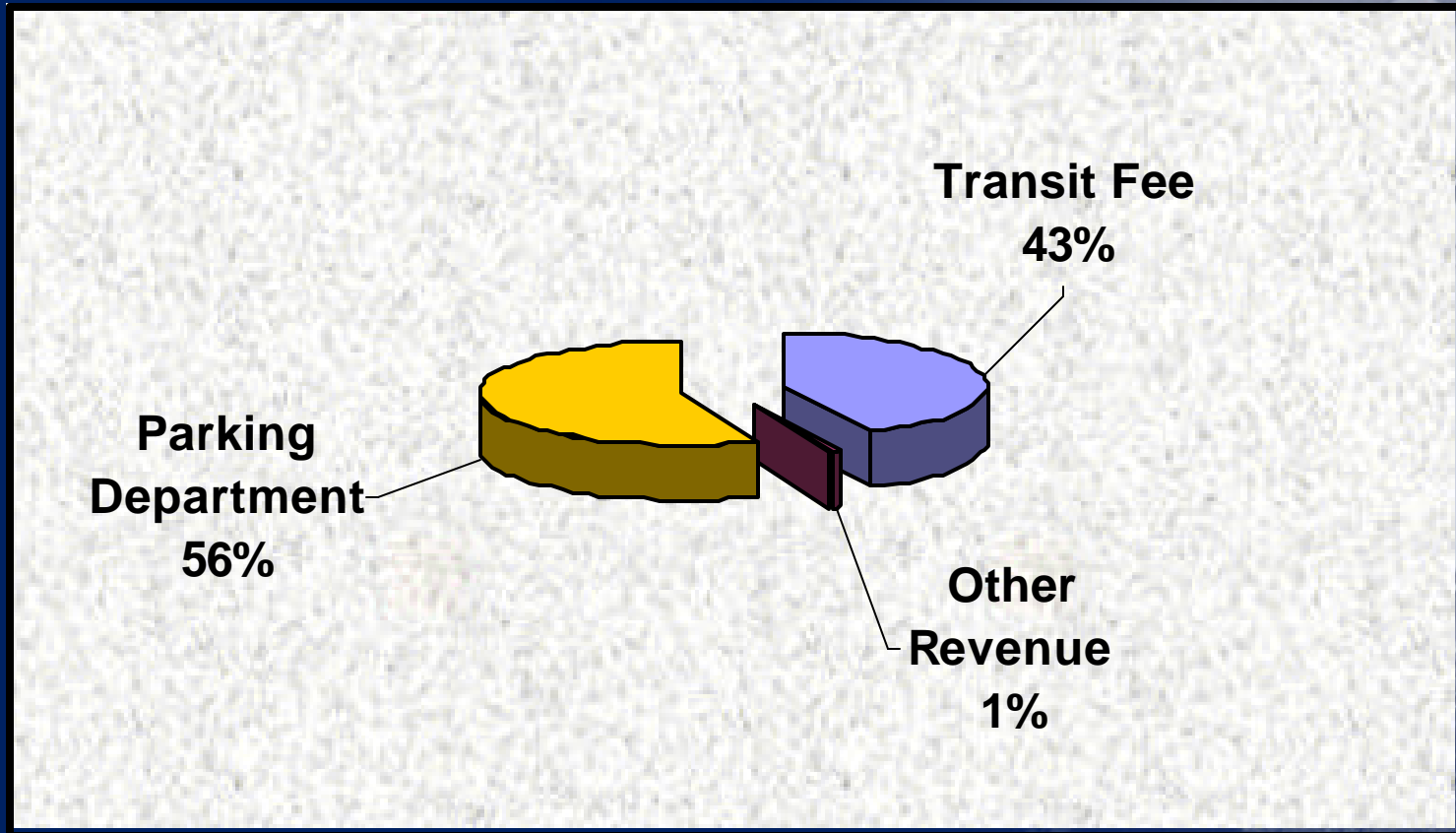
Ridership has increased **7 %** this year

1.3 million passengers in FY 2002

Weekly counts of riders:

	Board	Alight
West Lot / Towers	8,486	6,535
I Lot / Hilltop	6,446	6,168
F Lot/ Campus Shuttle	4,342	4,204
Night Campus	671	708
Apartment Shuttle	1,541	1,483
<b>TOTALS:</b>	<b>21,486</b>	<b>19,098</b>

# Transportation Budget





# Transit Fee Comparisons

## Transit Fee Ranking (Schools in Similar Climate)

	Enrollment	FY 2002	Frequency	Annual Cost	Percent of Transit Budget
Stony Brook University, SUNY	20,854	\$40.00	Semester	\$80.00	
University of Pittsburgh	26,329	\$37.00	Semester	\$74.00	
Marquette University	10,892	\$32.00	Semester	\$64.00	174%
University of Wisconsin, Milwaukee	23,000	\$32.00	Semester	\$64.00	118%
University of Vermont	8,903	\$28.00	Semester	\$56.00	
University of Wisconsin, Madison	41,219	\$20.00	Semester	\$40.00	137%
University of Connecticut	17,593	\$15.00	Semester	\$30.00	42%
The Ohio State University	55,115	\$9.00	Per quarter	\$28.00	141%
Appalachian State University	12,499	\$27.50	Annual	\$27.50	136%
University of Massachusetts	22,445	\$13.00	Semester	\$26.00	60%
Colorado State University	22,782	\$12.00	Semester	\$24.00	145%
<b>AVERAGES</b>	23,784			\$46.68	120%

NOTES: University of Massachusetts transit is subsidized by Pioneer Valley Transit Authority. Transit at Colorado State University is operated by Boulder Transit.

# Issues and Upcoming Analysis

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- ❑ Low occupancy in both garages, and reasons
- ❑ Definition of actual campus parking demand (now and in future) and comparison with parking supply
- ❑ Pros and cons of North Eagleville on-street parking, considering other campus changes
- ❑ Review of pedestrian patterns in relationship to parking
- ❑ Detailed budget review
- ❑ Organizational structure and staffing of Parking Services and Transportation Services
- ❑ Potential for increased transit need
- ❑ Wayfinding for visitor parking



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University of  
Connecticut