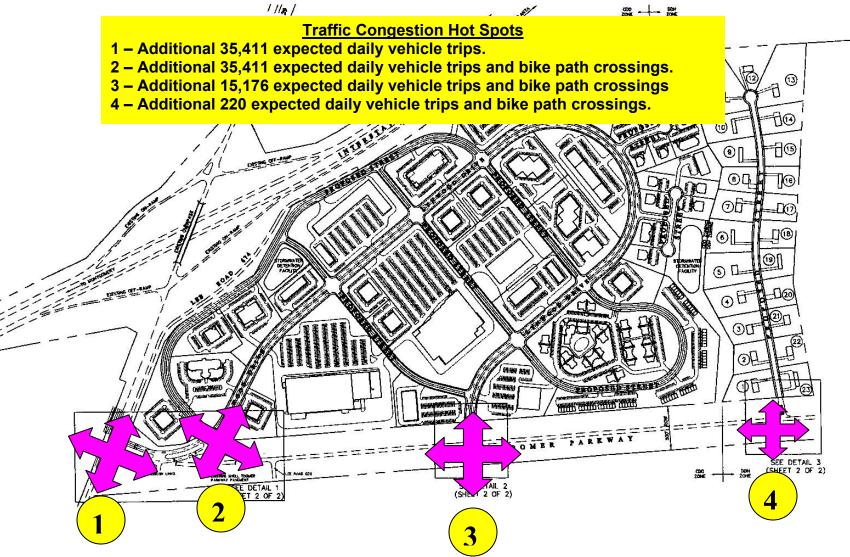
## Pace Farms Master Plan Puts additional 50,807+ daily auto and truck vehicle trips on Chewacla State Park's Shell-Toomer Parkway



Source: Institute of Transportation Engineers, Trip Generation Rates.

## Calculations using the most Used Trip Generation Rates from the 6th Edition ITE Trip Generation Report

Description/ITE Code	Units	Expected		PM Peak	PM In	PM Out				
		Units	Daily Trips	Trips - Total						
Truck Terminal 030	Acres									
General Light Industrial 110	TSF Gross									
Mini Warehouse 151	TSF Gross									
Single Family Homes 210	DU	23.0	220	23	15	8				
Apartments 220	DU	552.0	3,660	342	229	113				
Mobile Home Park 240	DU									
Retirement Community 250	DU		Not Available							
All Suites Hotel 311	Occ.Room									
Motel 320	Occ.Room									
Marina 420	Berths									
Health Club 493	TSF Gross		Not Available							
Church 560	TSF Gross									
Daycare Center 565	TSF Gross									
General Office 710 (Equation)	TSF Gross									
General Office 710 (Rate)	TSF Gross	64.8	713	97	16	80				
Medical Dental Office 720	TSF Gross									
Building Materials/Lumber 812	TSF Gross	164.0	6,512	663	311	351				
Hardware/Paint Store 816	TSF Gross									
Nursery (Garden Center) 817	TSF Gross				Not Available	Not Available	•			
Shopping Center 820 (Equation)	TSF Gross	150.0	8,847	821	394	427	Lunch	Hour Traffic		
Shopping Center 820 (Rate)	TSF Gross	259.3	11,129	970	465	504	_			
Quality Restaurant 831	TSF Gross	64.8	5,809	485	325	160	Total	In	Out	
High Turnover/Sit Down Rest. 832	TSF Gross	22.5	2,933	244	147	98	436	240	196	
Fast Food w/o Drive Thru 833	TSF Gross		Not Available				0	0	0	
Fast Food with Drive Thru 834	TSF Gross	10.0	4,961	335	174	161	548	280	269	
Drive Thru Only 835	TSF Gross		Not Available				>>>>> No ca	culations but	studies sh	ow'Lunch Peak 146-364 two way tri
Service Station 844	Fuel. Position									
Serv.Station w/ Conven.Mkt 845	Fuel Position									
Tire Store 848	Service Bays									
Supermarket 850	TSF Gross	54.0	6,022	622	317	305				
Convenien. Mkt (Open 24 hrs) 851	TSF Gross						1			
Convenien. Mkt (Open 16 Hrs) 852	TSF Gross		Not Available							
Convenien. Mkt w/ Gas Pumps 853	TSF Gross						1			
Discount Club 861	TSF Gross									
Pharmacy/Drugstore w/ Drive-thru	TSF Gross						1			
Furniture Store 890	TSF Gross						1			
Walk-In Bank 911	TSF Gross						1			
Drive-In Bank 912	Drive-In Windows	6					1			
			50,807	4,601	2,394	2,207				

C:\BACKUP\Pace\[tripcalc\_15a.xls]Calculations 09-Dec-03