

# Chapter

## Transportation and Parking

...

...

### Key Findings

...

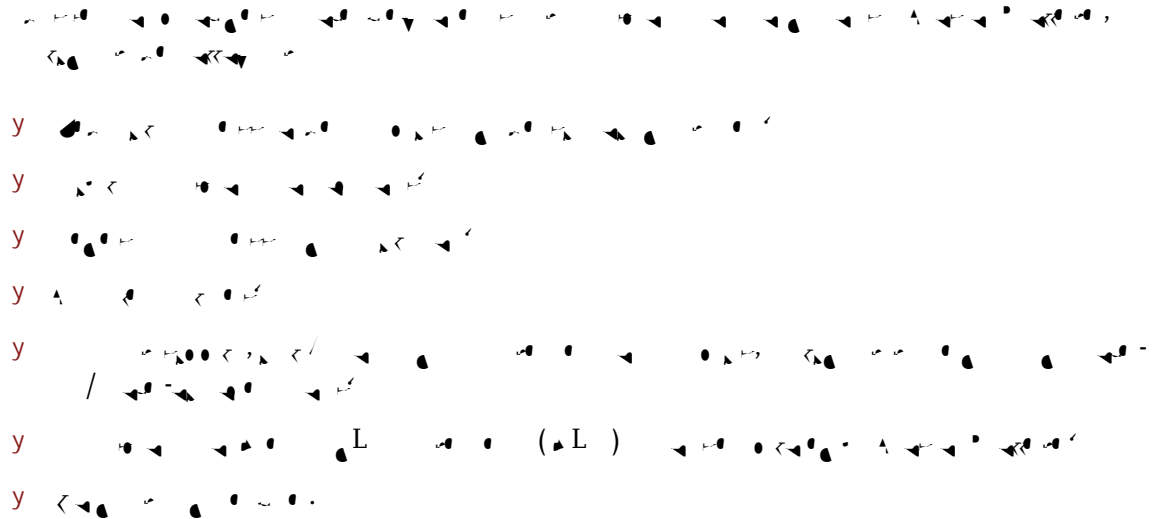
...







### Existing Transportation Conditions



### Roadway Access

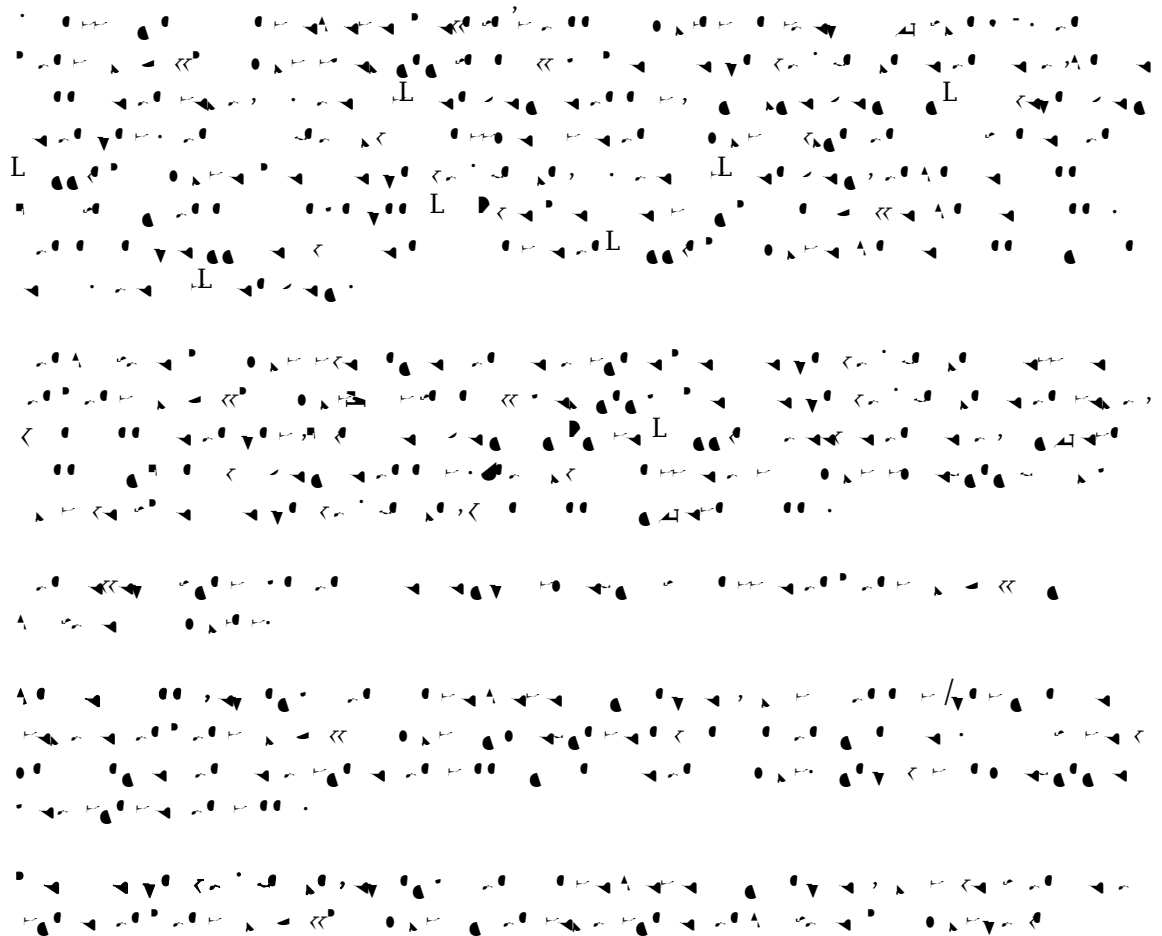




Table 9-1 - Section 200

	2010	2015	2020
...	...	...	...
...	...	0	...
...	...	...	...



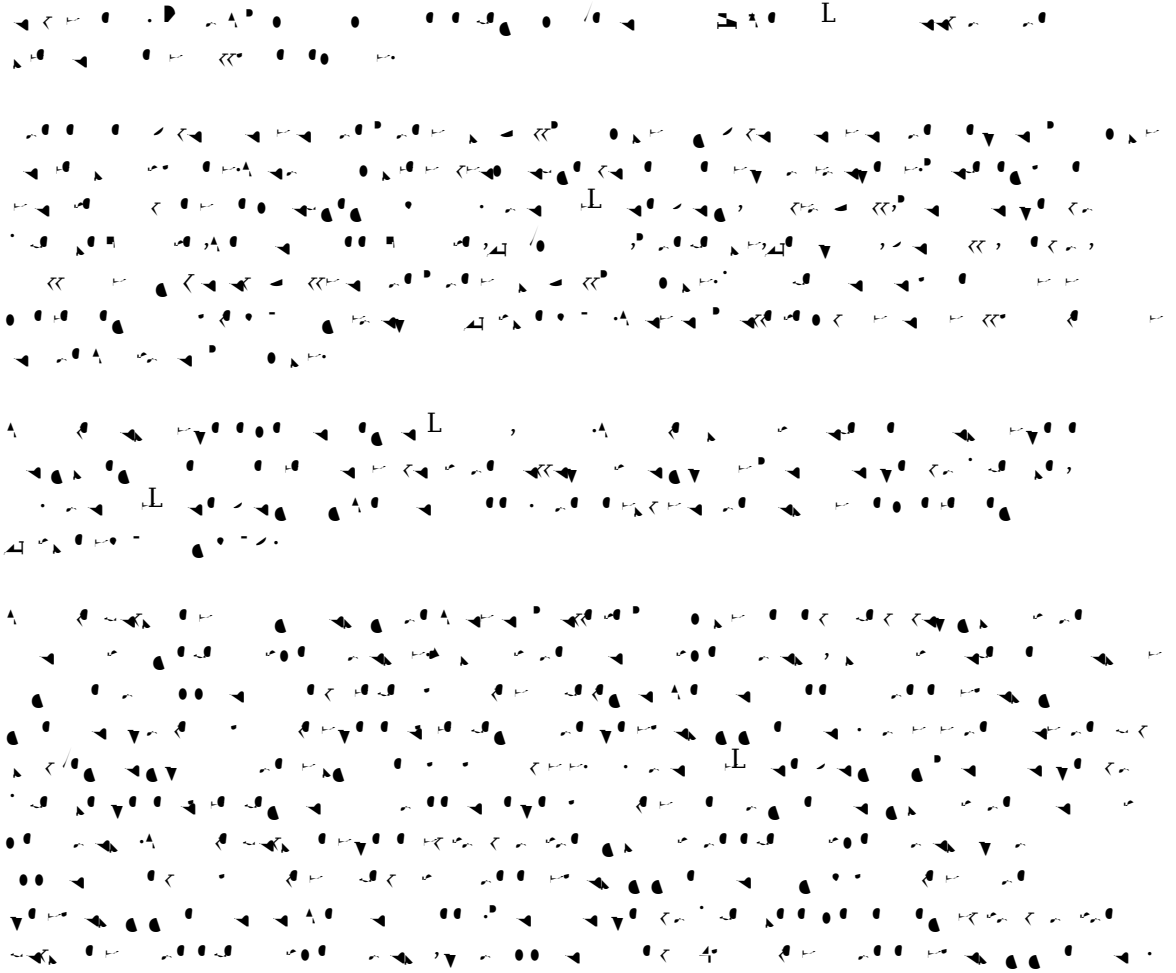


- 3) **Transportation and Parking** - The Transportation and Parking Committee will be responsible for reviewing and recommending transportation and parking plans to the Board of Trustees. The committee will also be responsible for reviewing and recommending transportation and parking plans to the Board of Trustees.
- 4) **Transportation and Parking** - The Transportation and Parking Committee will be responsible for reviewing and recommending transportation and parking plans to the Board of Trustees. The committee will also be responsible for reviewing and recommending transportation and parking plans to the Board of Trustees.
- 5) **Transportation and Parking** - The Transportation and Parking Committee will be responsible for reviewing and recommending transportation and parking plans to the Board of Trustees. The committee will also be responsible for reviewing and recommending transportation and parking plans to the Board of Trustees.



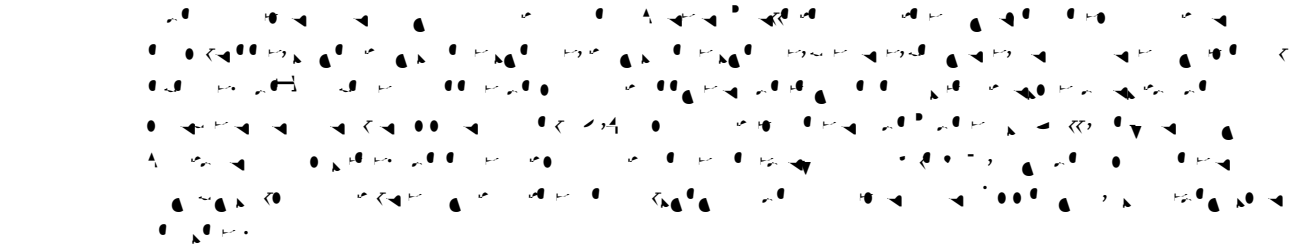








Campus Parking



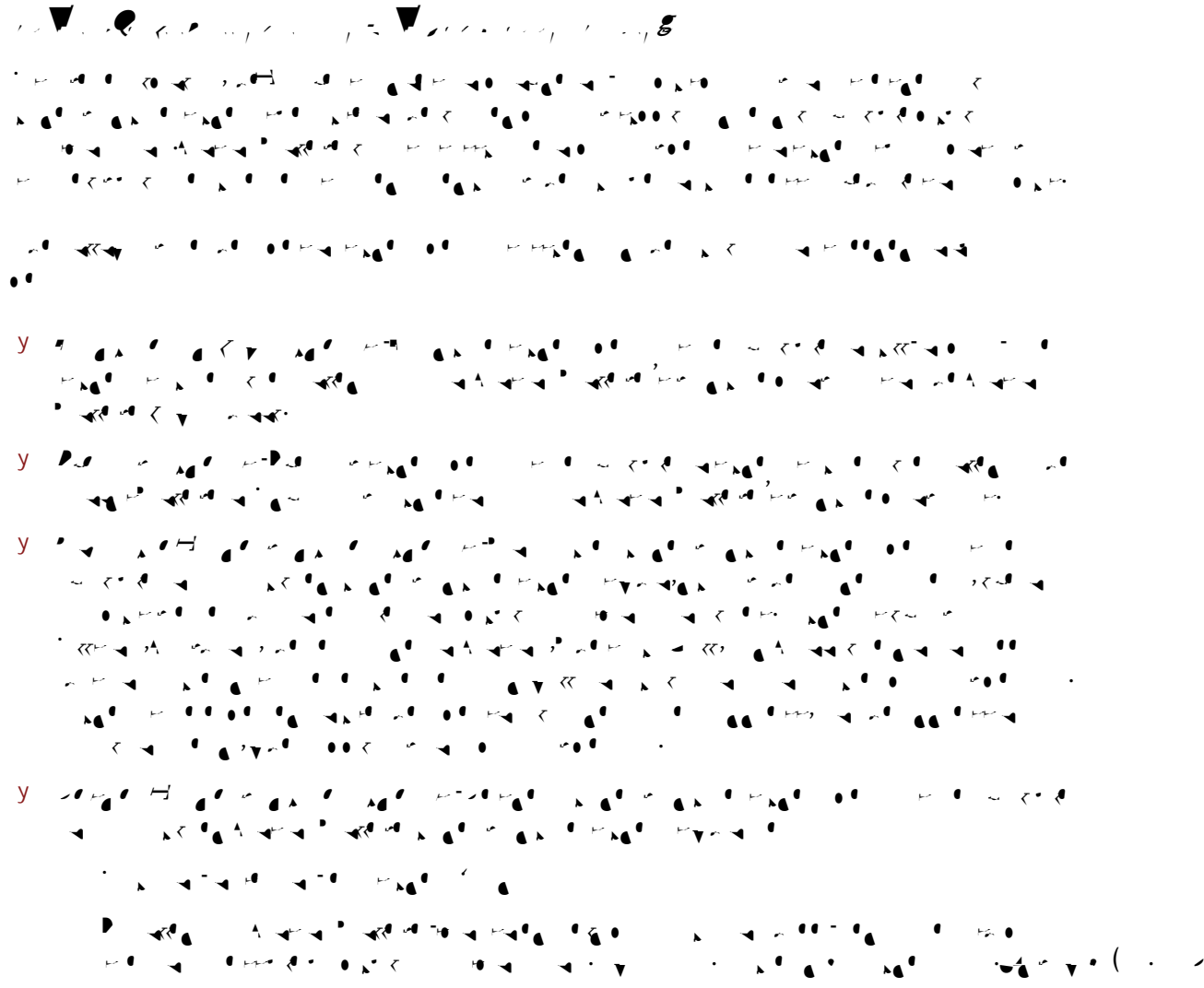
Area	Count
200	1
1	2
2	2
L	10
0	0
0,011	
1	1
0	0

1  
2















200

Category	Value	Percentage
...	...	...
...	...	0%
...	...	0%
...	...	0%
...	...	0%

1

200

Category	Value 1	Value 2	Value 3	Value 4	Value 5	Value 6
...	20	11	10	1	1	1
...	11	12	1	2	1	2
...	2	11	1	20	1	1
...	2	1	210	2	1	1
...	1	1	1	22	2	1
...	10	2	1	1	1	1
...	10	1	1	1	1.0	1
...	102	1	1	1	1	1
...	10	10	1	1	1	1
...	2	10	10	100	1	20
...	10	2	12	1	22	1
...	1	22	1	10	11	1
...	1	1	1	1	1	2.0
...	2	1	2	1	1	2.1

1

Off-campus Parking

...









## Future Transportation Conditions



## 2018 No-Build Condition





... ..

... ..

... ..



The following table provides a summary of the projected changes in the number of students and faculty members over the next ten years. The data is based on the current enrollment and faculty levels, and is subject to change based on various factors such as economic conditions, demographic trends, and institutional decisions.

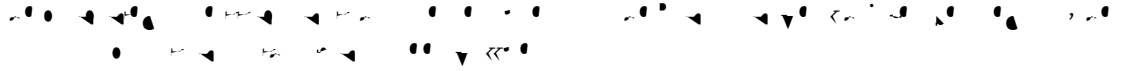
Table 1: Projected Changes in Student and Faculty Enrollment

Category	2010-2011		2011-2012		2012-2013	
	Enrollment	Change	Enrollment	Change	Enrollment	Change
Undergraduate	1,000	-1.0	990	-1.0	980	-1.0
Graduate	500	0	500	0	500	0
Total	1,500	-1.0	1,490	-1.0	1,480	-1.0
Faculty	100	0	100	0	100	0
Administrative	10	-11	10	-11	10	-11
Total	110	-11	110	-11	110	-11

The projected changes in enrollment and faculty levels are based on the current enrollment and faculty levels. The data is subject to change based on various factors such as economic conditions, demographic trends, and institutional decisions.

The following table provides a summary of the projected changes in the number of students and faculty members over the next ten years. The data is based on the current enrollment and faculty levels, and is subject to change based on various factors such as economic conditions, demographic trends, and institutional decisions.













- y ...
- y ...
- y ...
- y ...
- y ...
- y ...
- y ...
- y ...
- y ...

10-

	,011	1.	-4	,0
	-1	+0.	0	-1,220
	<u>+0</u>	<u>+</u>	<u>+10</u>	<u>+1, 2</u>
	,0		2	,0.

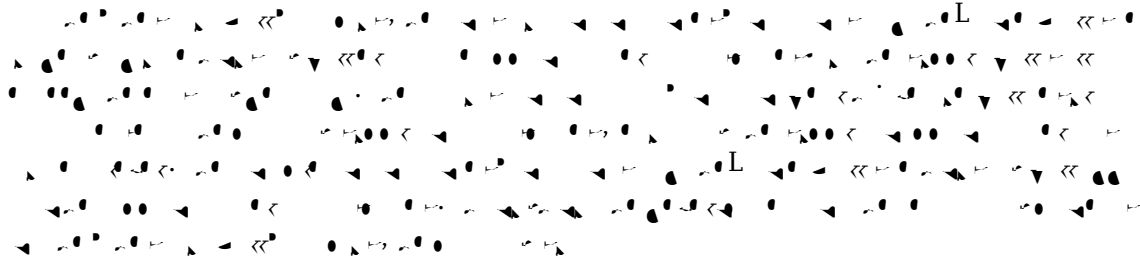
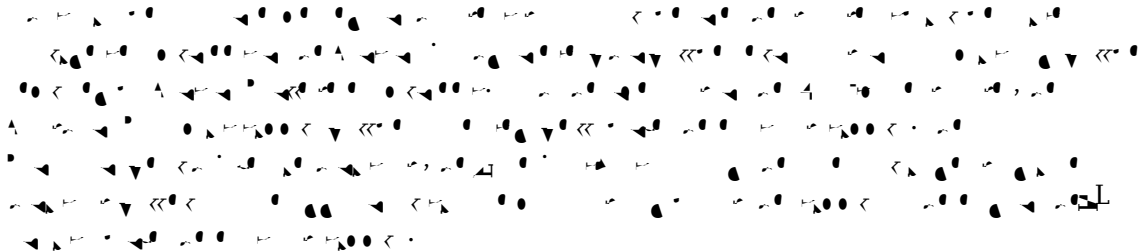


Figure 1.1: Parking Demand by Building

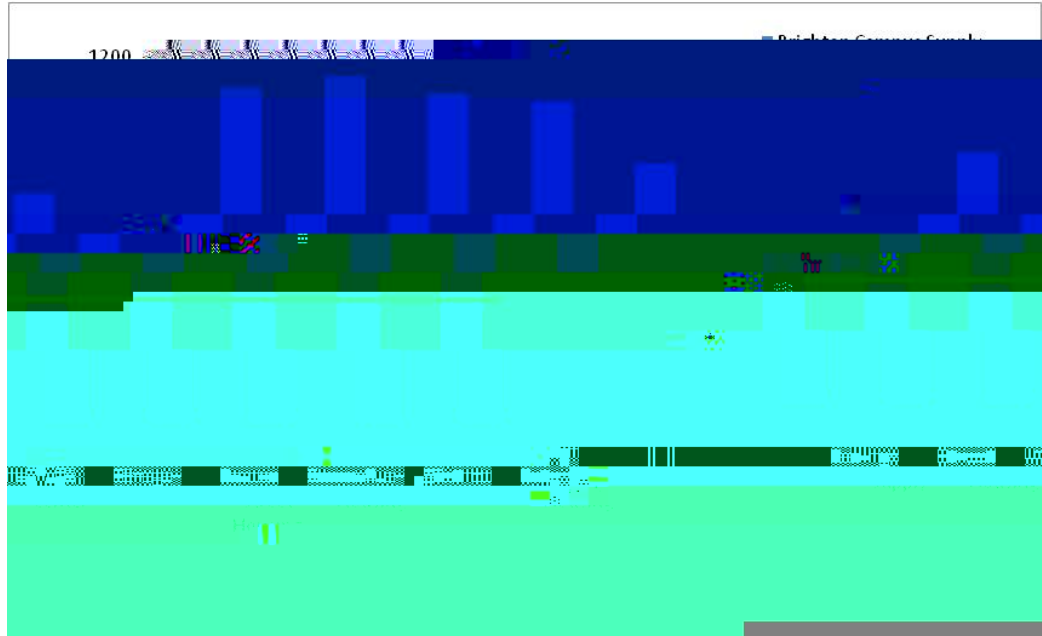
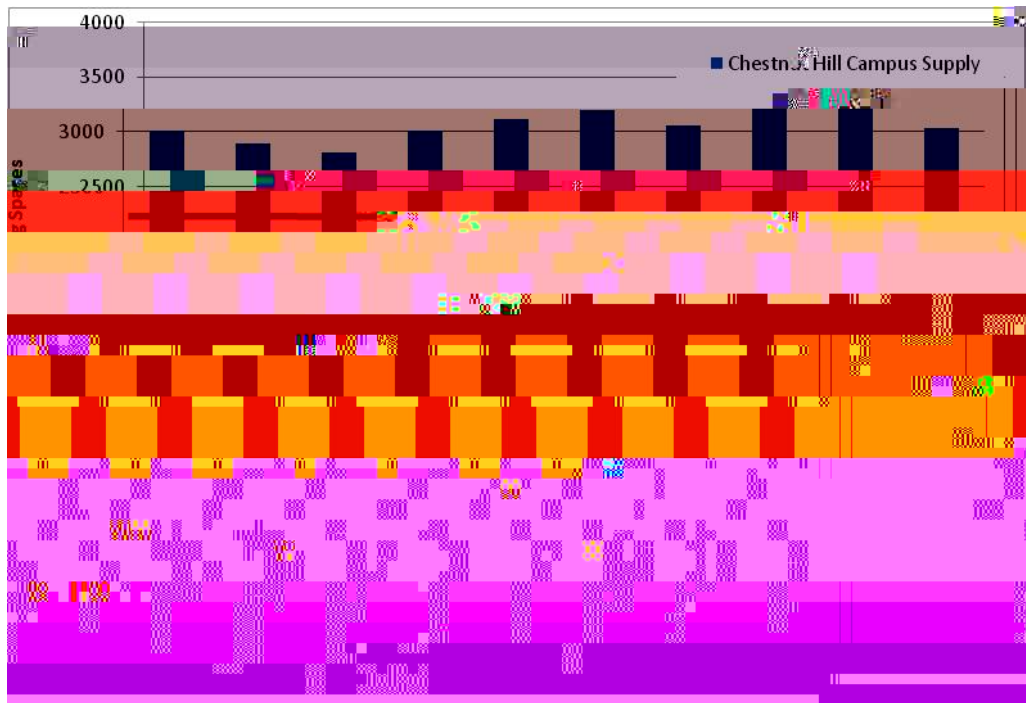
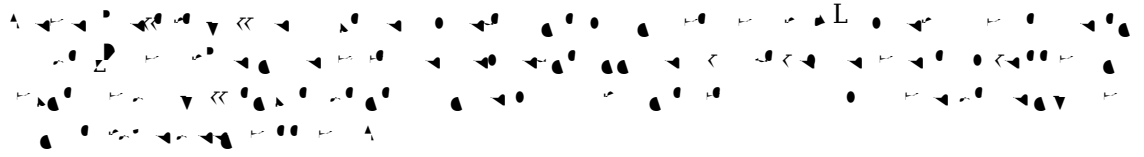


Figure 1.2: Parking Demand by Building





## Transportation Demand Management















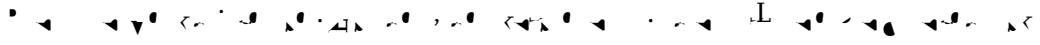










Table 2. Institutional Master Plan: Transportation and Parking

Category	2008		2011		Change	%	2011		Change	%
	Value	Value	Value	Value			Value	Value		
Land	-	-	-	-	11	%	-	-	-	%
Buildings	22.2	-	2.1	-	-	-	2.1	-	-	-
Land	-	-	-	-	101	%	-	-	-	%
Buildings	40.0	40.0	40.0	-	-	-	40.0	-	-	-
Land	40.0	40.0	40.0	-	-	-	40.0	-	-	-
Land	-	-	-	-	100	%	-	-	0	%
Buildings	40.0	40.0	40.0	-	-	-	40.0	-	-	-
Land	40.0	40.0	40.0	-	-	-	40.0	-	-	-
Land	-	-	-	-	4	%	-	-	-	2%



...  
...  
...  
...  
...

...  
...  
... ( ... ) ...  
...  
...

...  
...  
...  
...  
...  
...  
...

...  
...  
...  
...  
...  
... (& 4)  
... ( ... ) ...

...-2 L ...



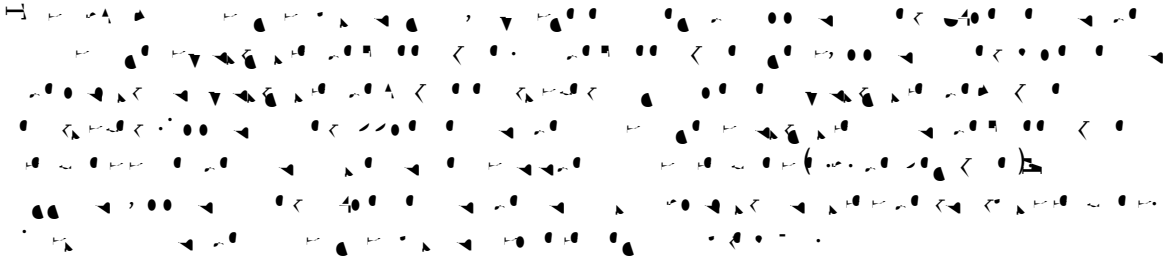






Appendix 1 - Survey Results

Category	Percentage
... ..	2%
... ..	1%
... ..	2%
... ..	0%
... ..	4%

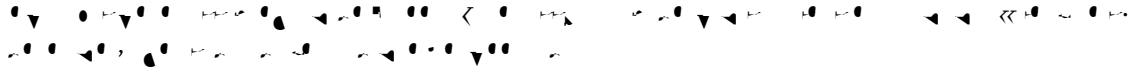


Appendix 2 - Survey Results

Category	Percentage
... ..	5%
... ..	22%
... ..	1%
... ..	1%
... ..	22%

... .. ( ) ... .. ( ) ... .. ( ) ... .. ( )







Short-term Construction Operations/  
Construction Management Plan



Location

Location	L. 1.1.1.1			L. 1.1.1.2			L. 1.1.1.3		
	(value)	L. 1.1.1.1*	L. 1.1.1.1% (#)	(value)	L. 1.1.1.2*	L. 1.1.1.2% (#)	(value)	L. 1.1.1.3*	L. 1.1.1.3% (#)
Location 1	0.0	0.	0	0.0			> 0.0	0.	
Location 2	22.	0.	2	2.2	0.1	#2.1	2.	0.0	# 0
Location 3	0.0	1.0	# 1	0.0	1.0	# .	> 0.0	1.0	# .

Location (m) (m) (m)

Location	L (m)			L (m)			L (m)		
	(m)	L (%)	L (%)	(m)	L (%)	L (%)	(m)	L (%)	L (%)
1.2	0.			2.			1.	0.	
1.2	0.0	0		2.	0.1	#	> 0.0	1.0	# 2
1.2	0.2	20		1.2	0.2	▼ 1	2.	0.1	▼ 1 1
1.2	0.1	#12		1.	0.1	#12	1.	0.1	#12
2.	0.1	1 1		1.	0.1	12	2.	0.1	1 2
0.0	1.0			0.0			> 0.0	1.0	

... L. ... ( ... )

	... L. ...	... L. ...	... L. ...
...	... (*) ... 0.02	... 0.0. 2L ... 10 0.	... -0. 1. ... 1.2 .02 ... 0g ... ( ) ... 2 10 ... 0 12 .2 1.

0.4 1 \ C







Table 1. Summary of the data used in the analysis (continued)

Study	Study 1 (n = 100)			Study 2 (n = 100)			Study 3 (n = 100)		
	Mean (SD)	SD	95% CI	Mean (SD)	SD	95% CI	Mean (SD)	SD	95% CI
Study 1	1.0 (0.2)	0.2	0.8 - 1.2	1.0 (0.2)	0.2	0.8 - 1.2	1.0 (0.2)	0.2	0.8 - 1.2
Study 2	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6
Study 3	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6
Study 4	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6
Study 5	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6
Study 6	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6
Study 7	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6
Study 8	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6
Study 9	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6
Study 10	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6	0.5 (0.1)	0.1	0.4 - 0.6