



Facilities Development Plan 2006 - 2015

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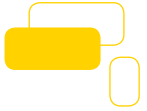
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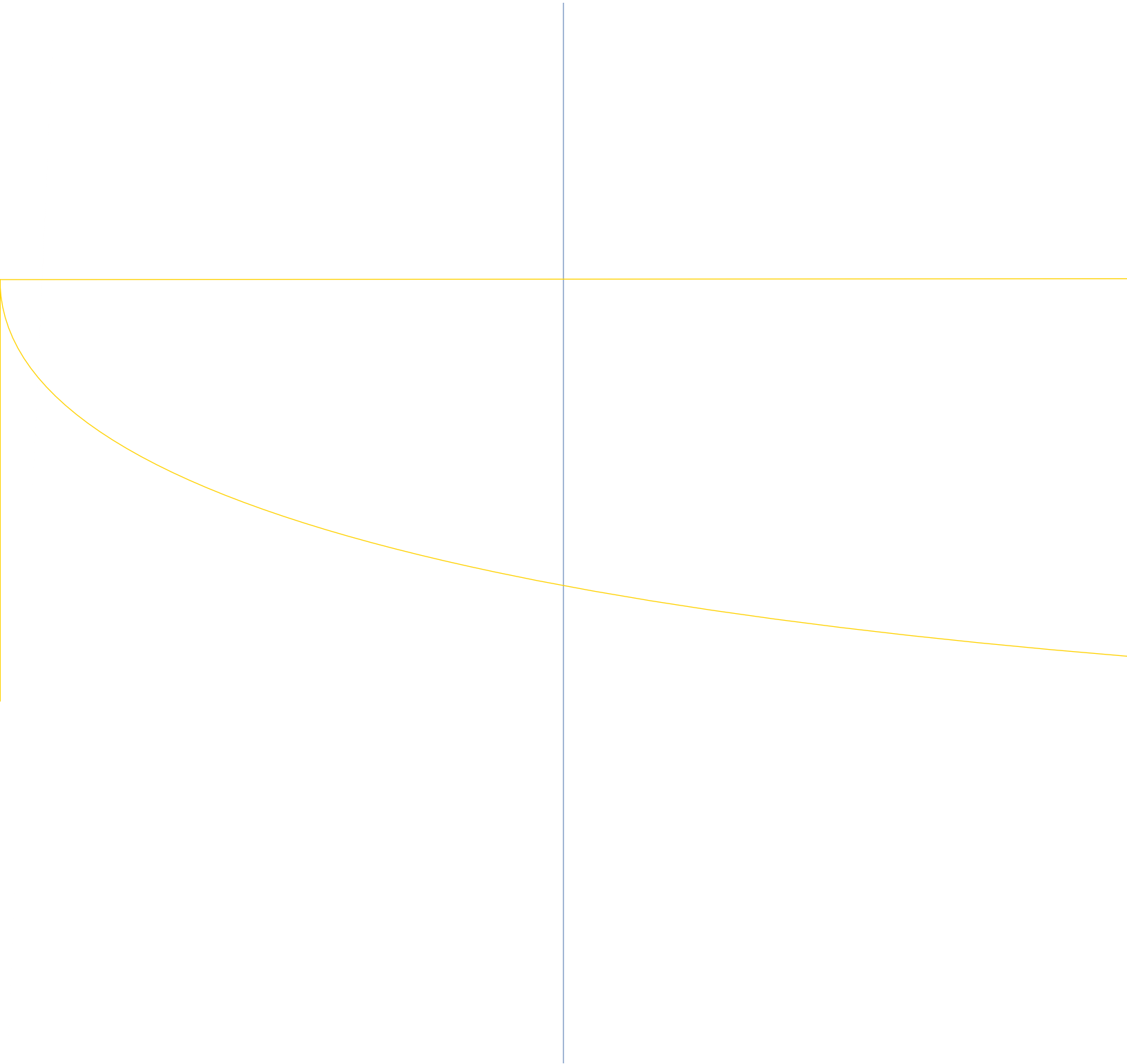
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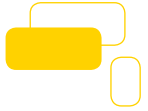
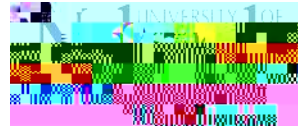
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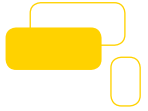
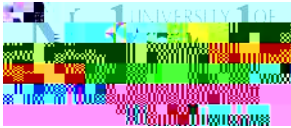








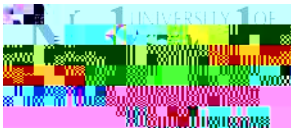


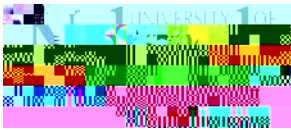






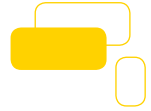












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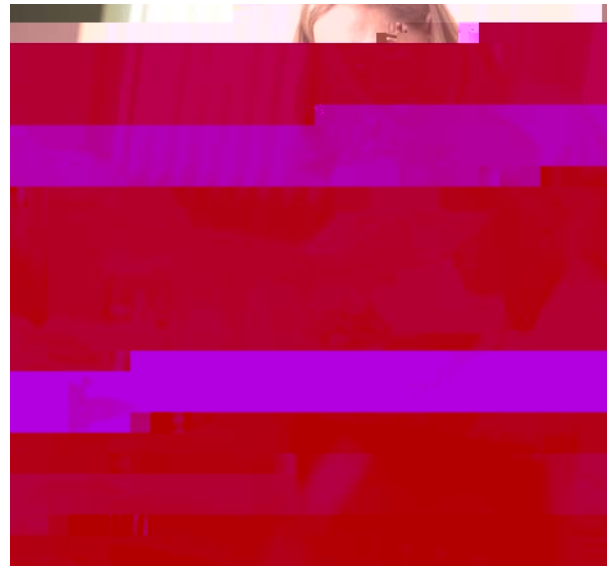
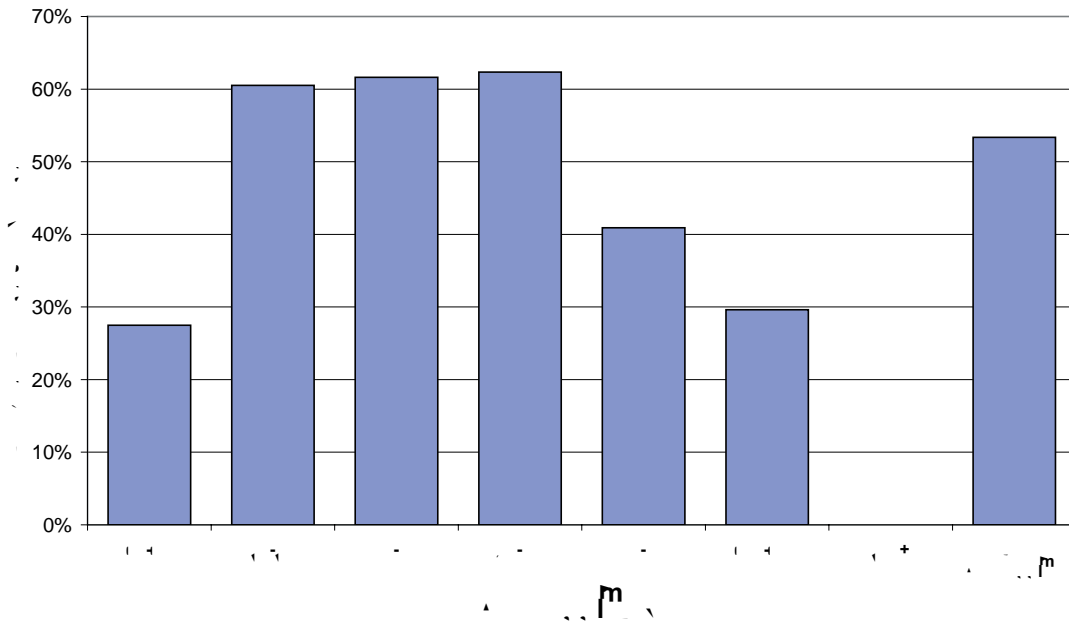
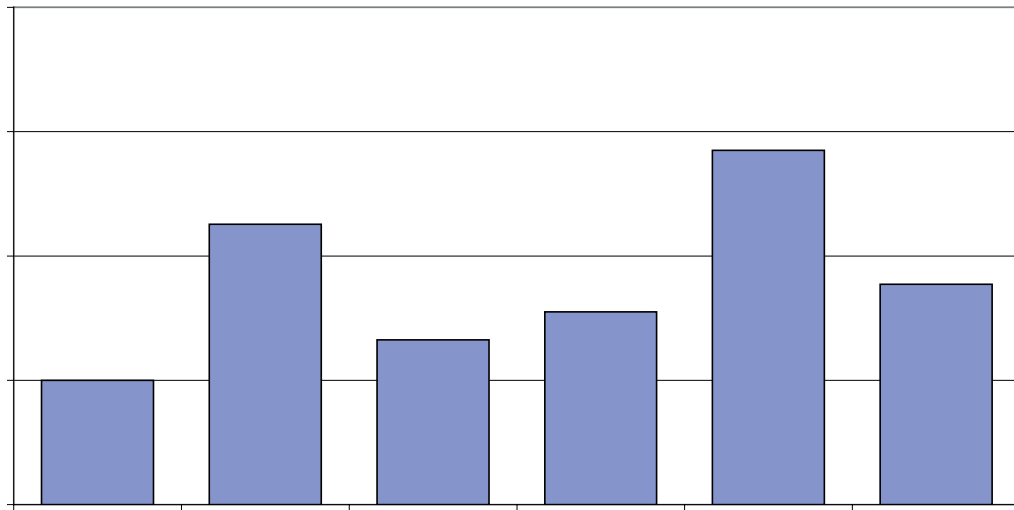


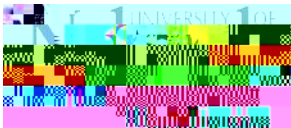
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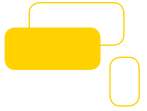
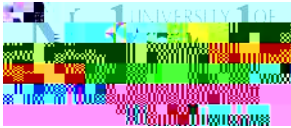
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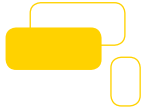
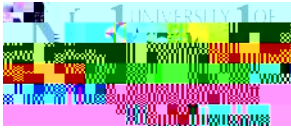
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Land Use Analysis

ACADEMIC/RESEARCH

The land use analysis for academic and research facilities involves a comprehensive review of existing and proposed uses. This includes identifying areas suitable for research laboratories, lecture halls, and administrative buildings. The analysis also considers the need for specialized infrastructure, such as high-speed internet and power supply, to support advanced research activities.

Key findings from the analysis include the need for additional laboratory space, particularly in the sciences and engineering disciplines. There is also a strong emphasis on creating collaborative workspaces and research centers that foster innovation and interdisciplinary research. The plan also addresses the need for improved access to these facilities, including parking and public transportation options.

The analysis further highlights the importance of maintaining a high-quality academic environment. This involves ensuring that research facilities are equipped with the latest technology and resources. Additionally, the plan emphasizes the need for ongoing maintenance and upgrades to existing facilities to ensure they remain state-of-the-art.

Overall, the land use analysis for academic and research facilities is a critical component of the overall facilities development plan. It provides a clear roadmap for the expansion and improvement of these facilities, ensuring they meet the needs of the university and its research community.

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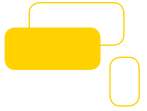
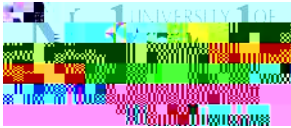
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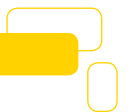
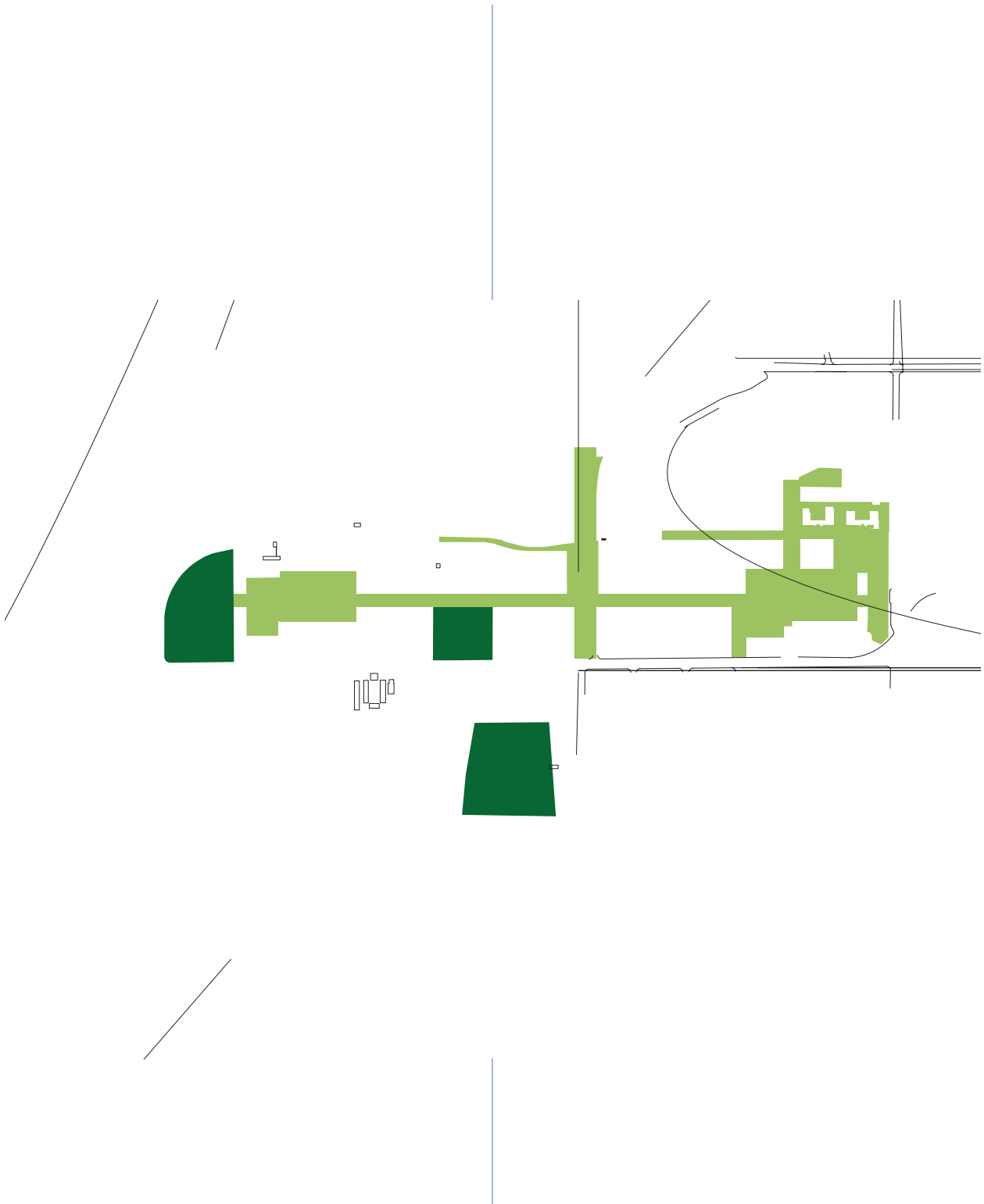
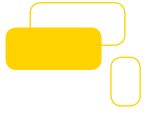
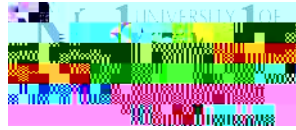
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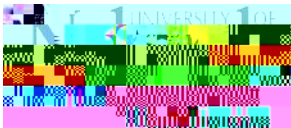
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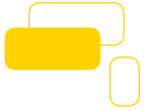
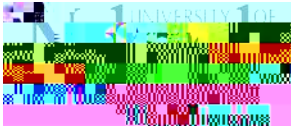








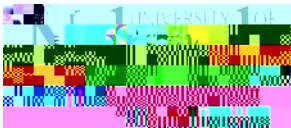


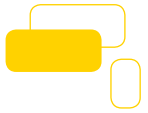


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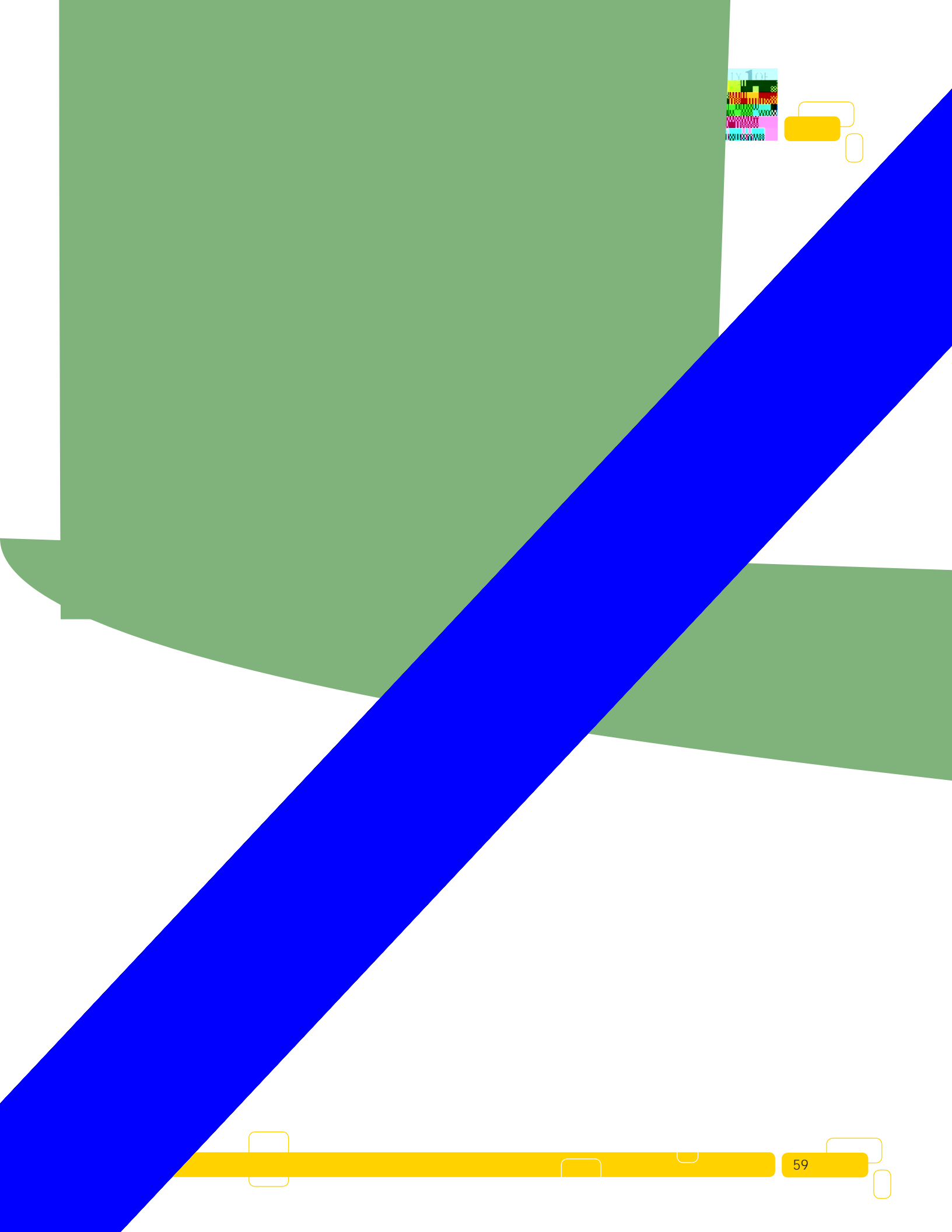
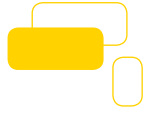






Facilities Development Plan

Map 13: Future Campus Land Use



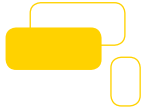
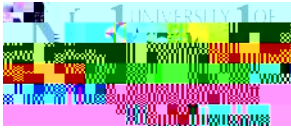
CHAPTER 6: Implementation Recommendations

Overview

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 o v r i b r e d q r t o d y r i v r i h r i b r e d r y

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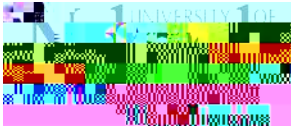
UNK Policy Recommendations

UNK Policy Recommendations

Parking Study: UNK Policy Recommendations

Space Analysis and Policy Development

UNK Policy Recommendations



UNIVERSITY DEANS

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Ed **Scantling**, *Dean of the College of Education*

William **Jurma**, *Dean of the College of Fine Arts and Humanities*

Frank **Harrold**, *Dean of the College of Natural and Social Sciences*

Lois **Flagstad**, *Dean of Students*



APPENDIX

Table of Contents

I. Executive Summary

Conclusions and Recommendations..... I-6

Executive Summary

Introduction

The City of [redacted] water plan is to provide a plan of utility infrastructure [redacted]

The utilities infrastructure includes the following key items:

buildings on the East Campus and return the condensate back to the LHM and, through a connecting loop, a portion of the West Campus

Executive Summary

Gravity flow storm sewer systems on the East and West Campuses.

A 12,400 volt primary electrical distribution system which provides three (3)

main busbars, each with both loop feed and radial feed transformers to

MARK possessed numerous parcels of land and buildings—consideration was given to the

[REDACTED]

[REDACTED]

[REDACTED]

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[REDACTED]

Executive Summary

FIGURE 1: DEMAND PROJECTIONS AND RISK ANALYSIS

contradict the output of these models.

APPENDIX A: DATA SOURCES

chemical treatment administered to this system is provided by two (2) manufacturers

The existing WCLIP chilled water generating system has benefited from a regular

existing chilled water into from the wood.

pressure (45 PSI) system, which is primarily used to serve building domestic water needs,

system.

Executive Summary

The UNK campus is served by a series of gas mains and branch lines. See sheet 110 in Appendix B for details. A high pressure, 9 inch gas main transits the campus

located on campus.

The majority of the electrical service equipment has sufficient capacity to accommodate

The existing Conrad Hall, Martin Hall and Mary Moore Lecture Hall will be demolished, all of which are served by the southeast loop. New residence halls (B) and (C), as well as future

Executive Summary

located adjacent to the existing NPPD substation. (Refer to the Central Utility Plant Program