

The University of Texas at Dallas



Campus Master Plan Update 2003

3D/International
Houston, TX



UT Dallas Area Aerial Photo, 2002

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SITE DEVELOPMENT

REAL ESTATE

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TRANSPORTATION

PARKING & PEDESTRIANS

OPEN SPACE

BUILDINGS





Mission of Campus Plan Update, 2003

The original campus plan of 1971 has been “built out” and the UTD continues to grow; therefore, there is need...

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- to prepare an updated campus plan
- utilizing the original organizing concepts and principles and
- incorporating new concepts and principles
- to guide the development of the campus in order to provide for a student body in 2027 that is double its present size (approximately 25,000).



Campus Plan Update, 2003

Plan for an enlarged campus of more than 550 acres that ...

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- Accommodates a doubling of the present enrollment by 2027 and allows for future growth beyond that time,
- Incorporates DART and City of Richardson transportation planning,
- Provides for transformation of existing housing,
- Expands the open space and landscaping, and
- Develops visibility to the community on all sides



Existing Campus Map, 2002

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Extend Campus to North and East

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Develop “University Station” with DART

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Proposed DART “University Station”

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Location of Loop Road

Primary Loop

Connectors

Future





Extension of Academic Mall

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North Extension

Existing
Malls

New
East/West
Mall

South
Extension





Extension of Grid Pattern

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**Grid sets
pattern for
building
sites**





Open Space and Landscaping

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Growth Areas

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“Facilities Management Center” Site

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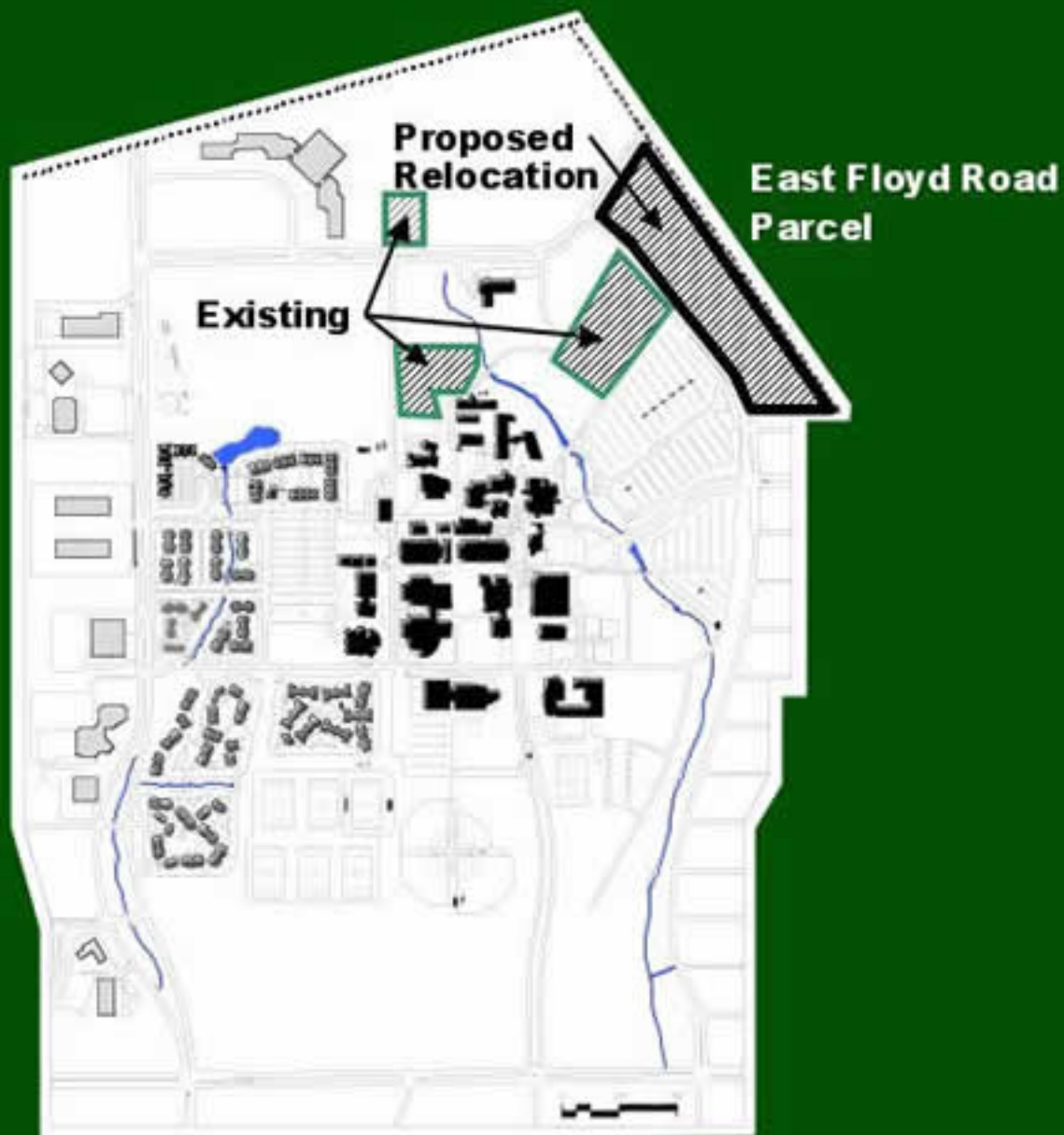
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Proposed General Land Use Plan, 2027

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Campus Core Functional Use Diagram

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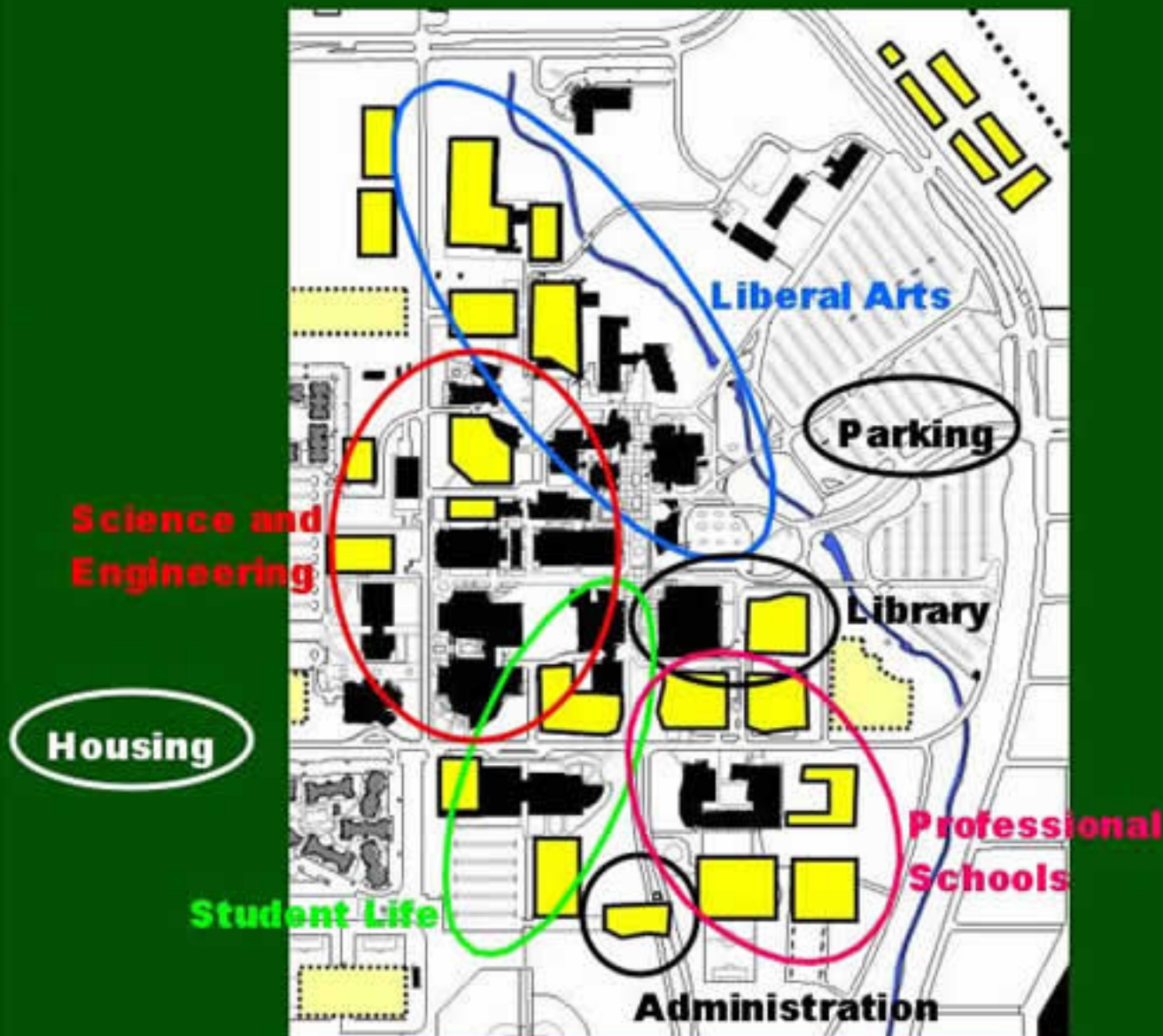
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Proposed Land Ownership

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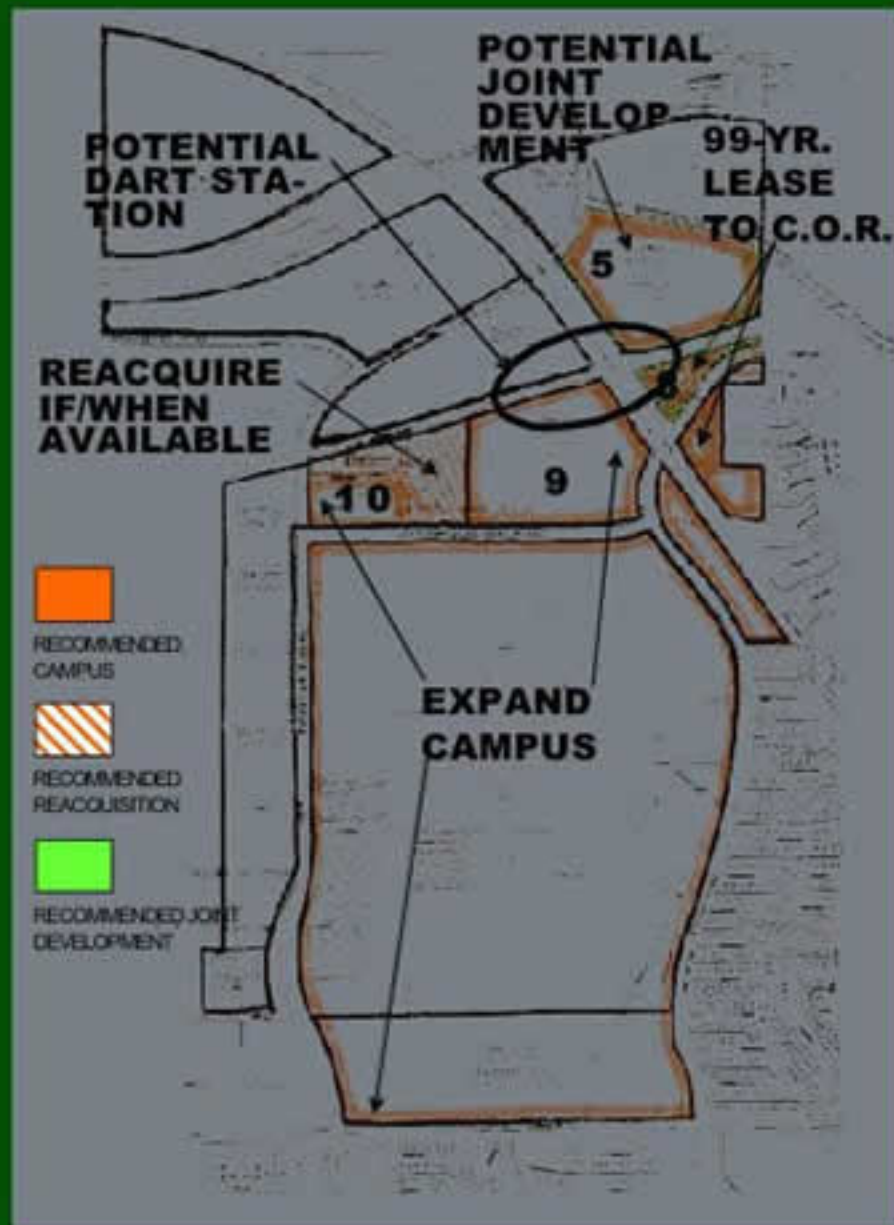
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Proposed Land Ownership

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BUILDINGS

CAMPUS

500 ac. +/-

TRACT 9

44.17 ac.

TRACT 10

9.16 ac.

NEW CAMPUS

553.33 ac.

JOINT DEVELOPMENT DISTRICT

38.19 ac.

TRACT 6

30.49 ac.

TRACT 8

7.70 ac.



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“Get Ready to Grow”

Generally, the campus utilities and infrastructure are at capacity; they must be expanded to support growth of UTD to twice its enrollment.

- Thermal energy
- Electricity
- Water
- Wastewater
- Drainage
- Gas
- Telecommunications

New trunk lines needed for all utilities.



Proposed Thermal Energy Plant

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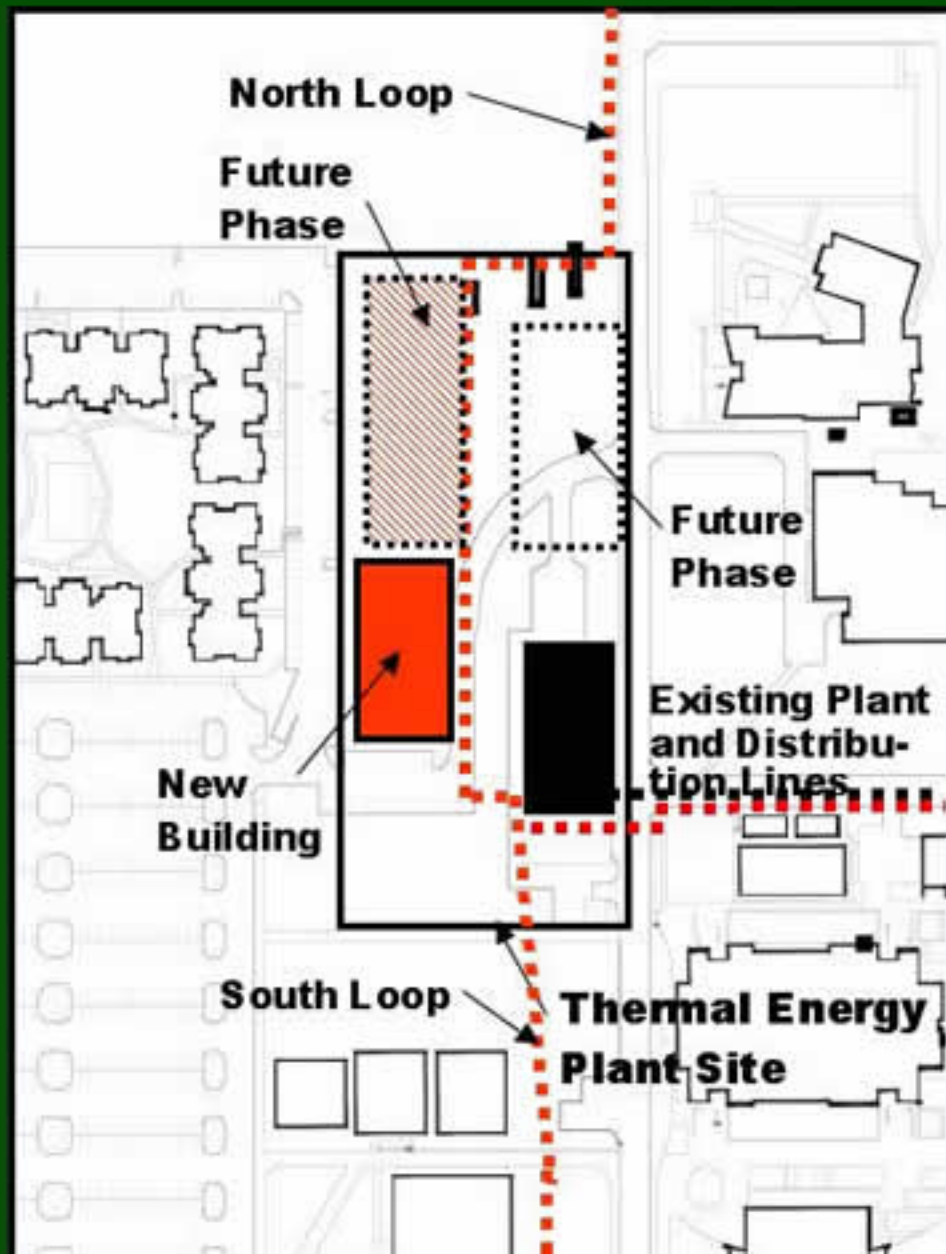
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Proposed Thermal Energy System

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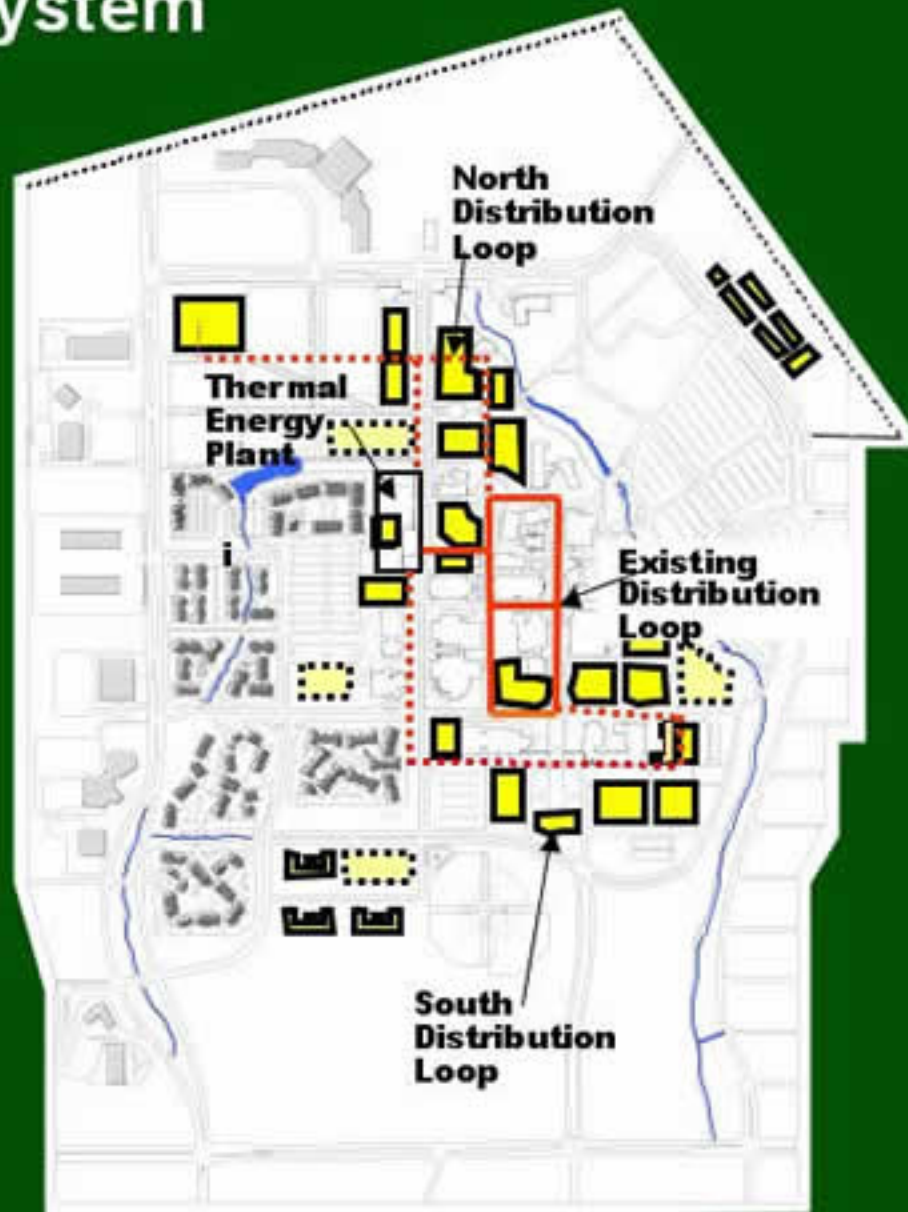
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North Dallas Area Transportation

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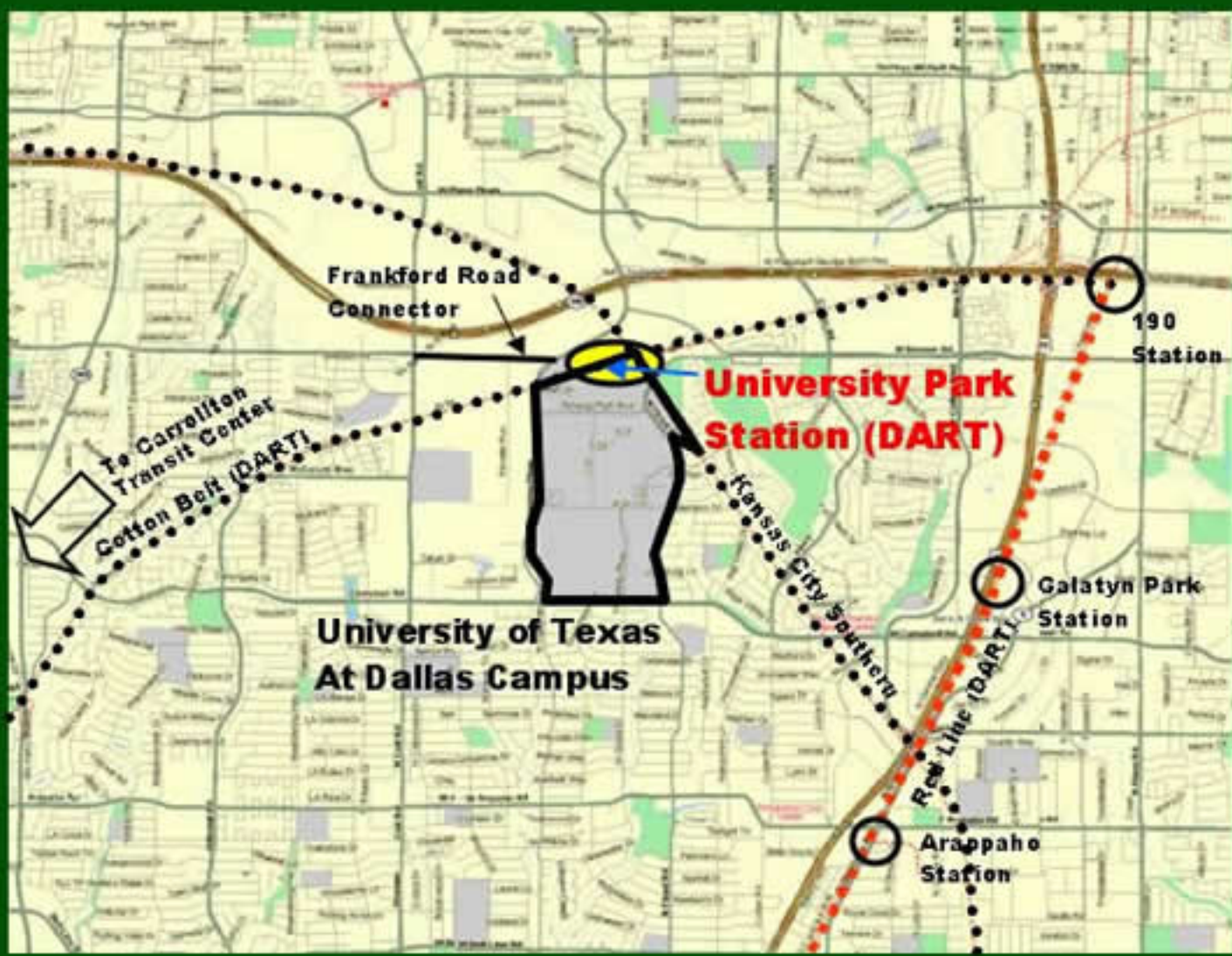
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Proposed Expansion of Parking

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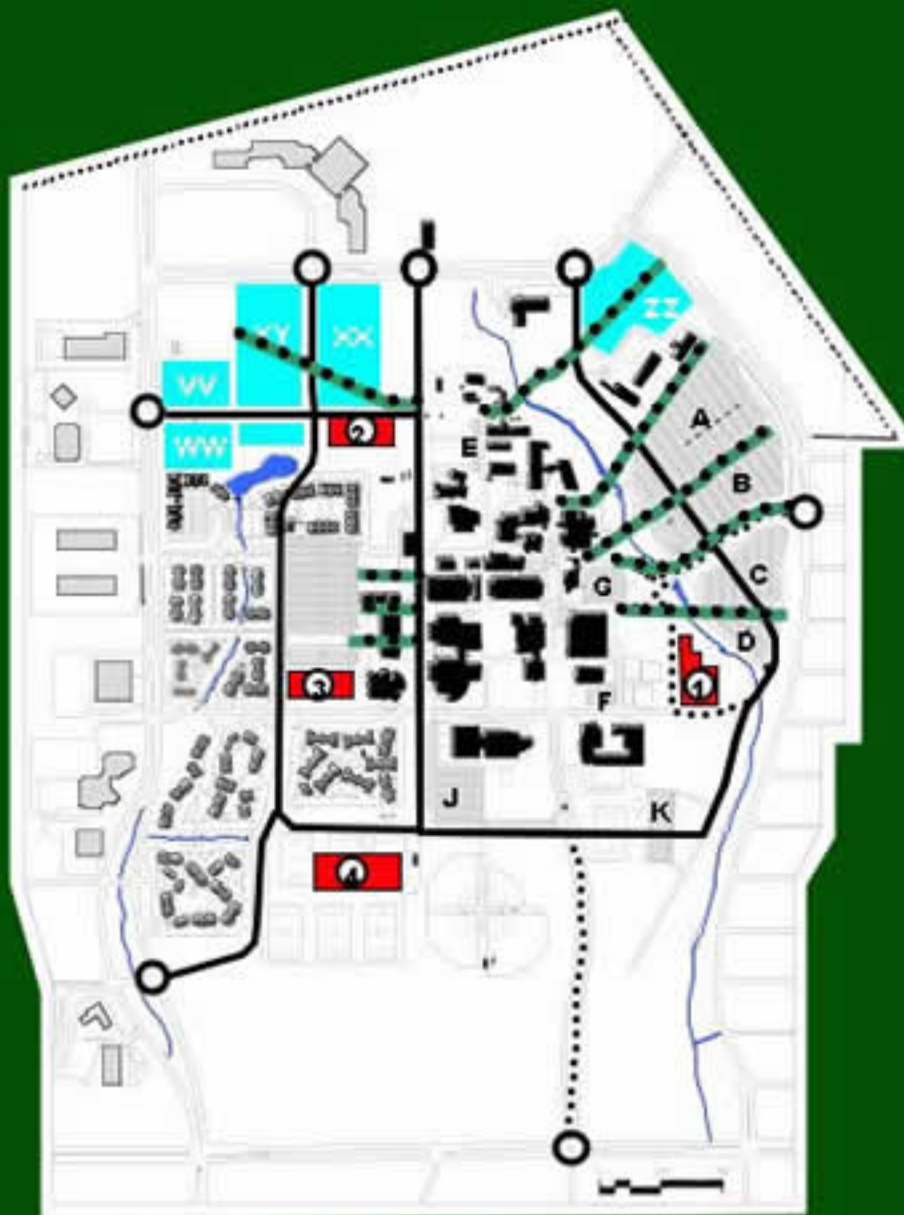
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Additional
6000 spaces
proposed –
surface lots
and garages





Proposed Bike Ways Plan

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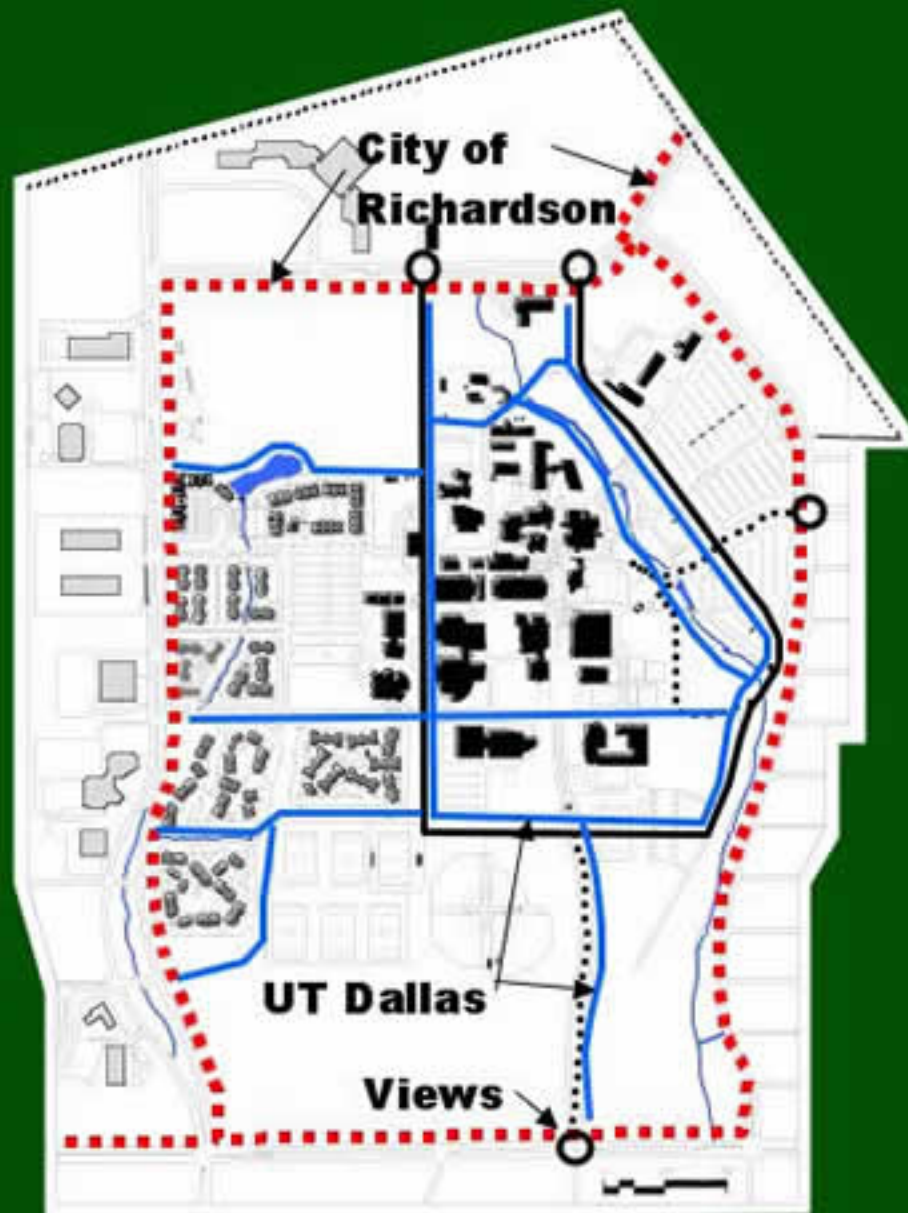
PARKING & PEDESTRIANS

OPEN SPACE

BUILDINGS

By City

By UTD ———





Existing and Proposed Open Space

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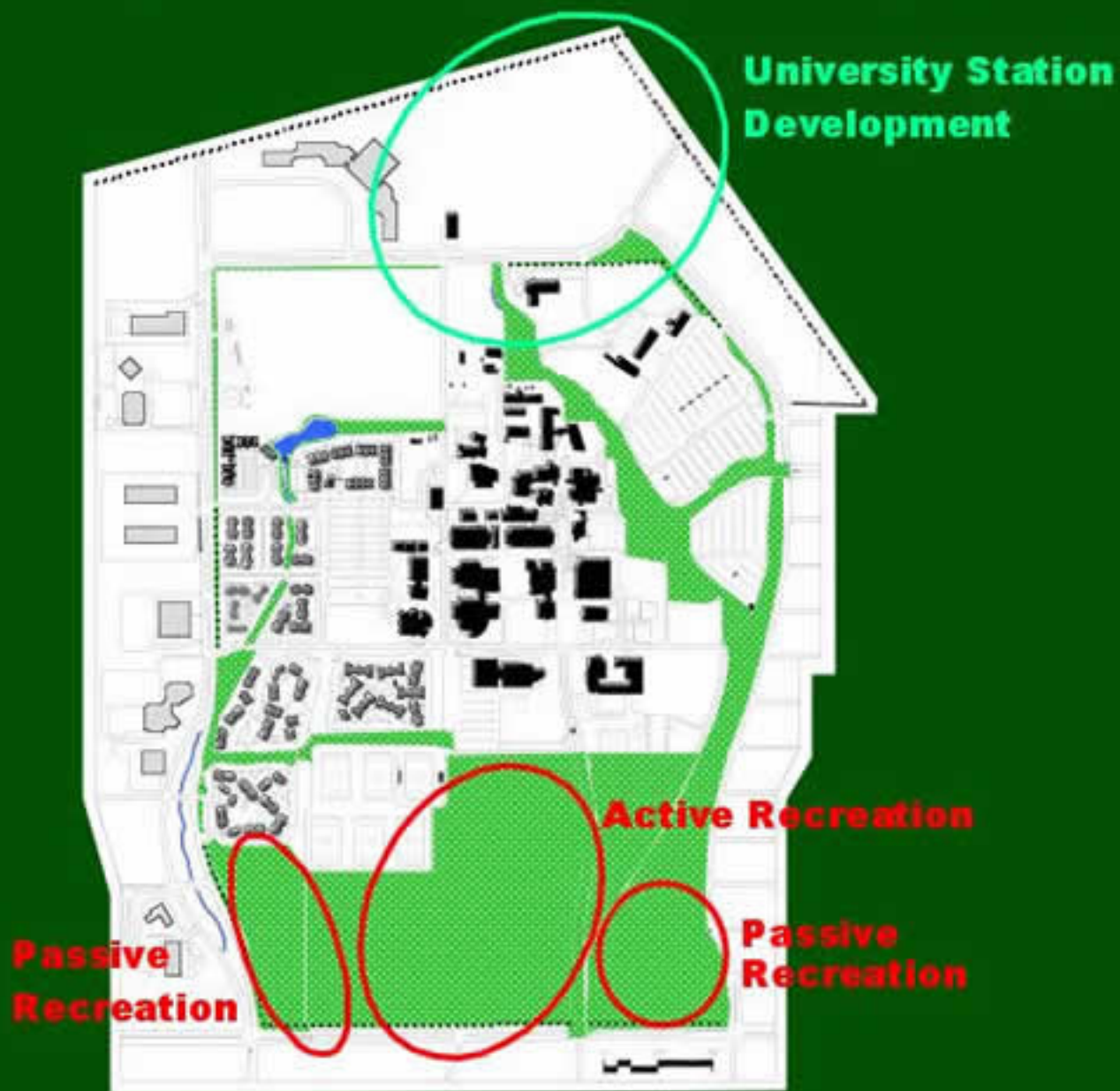
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Proposed South Campus

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Existing and Proposed Pedestrian Collectors and Connectors

**University Station
Development**



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Proposed Quads, Commons, and Plazas

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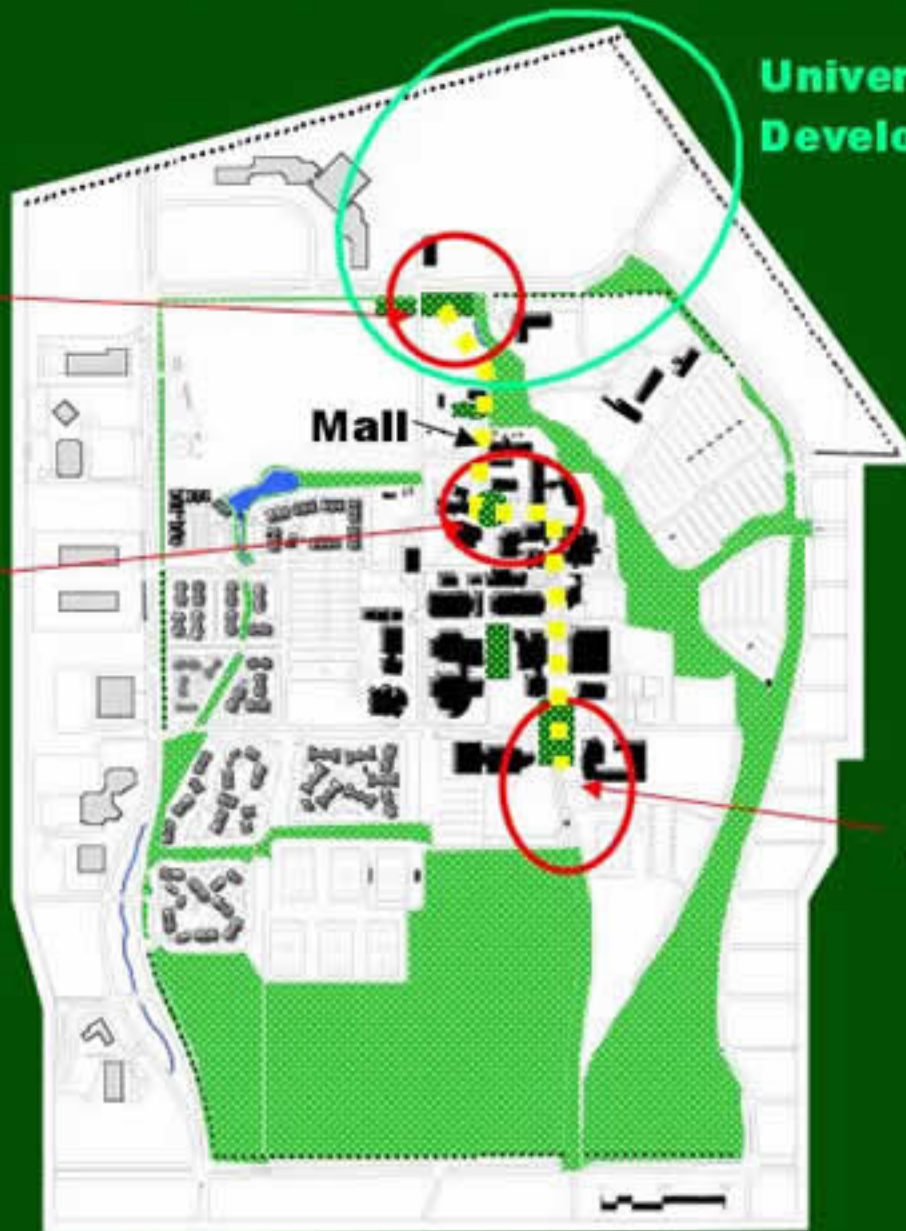
**North
Terminus**

Offset

Mall

**University Station
Development**

**South
Terminus**





Proposed Extension of Mall

North Terminus

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Proposed Extension of Mall South Terminus

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Proposed Campus Map, 2027

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Needed Buildings

Academic Buildings

- Expansion of Berkner/Founders Science
- Experimental Science
- Classroom and Office
- Visual and Performing Arts

Administrative Support Buildings

- “One Stop” Student Services Center
- Facilities Management Center
- Central Plant Expansion
- Administration

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Needed Buildings

Student Life Buildings

- Expansion of Student Activities
- Events Center

Parking Facilities

- Surface Lots (5 lots in N & NW)
- Garages (4)

Housing

- “Modern” Dormitories



Potential Building Sites

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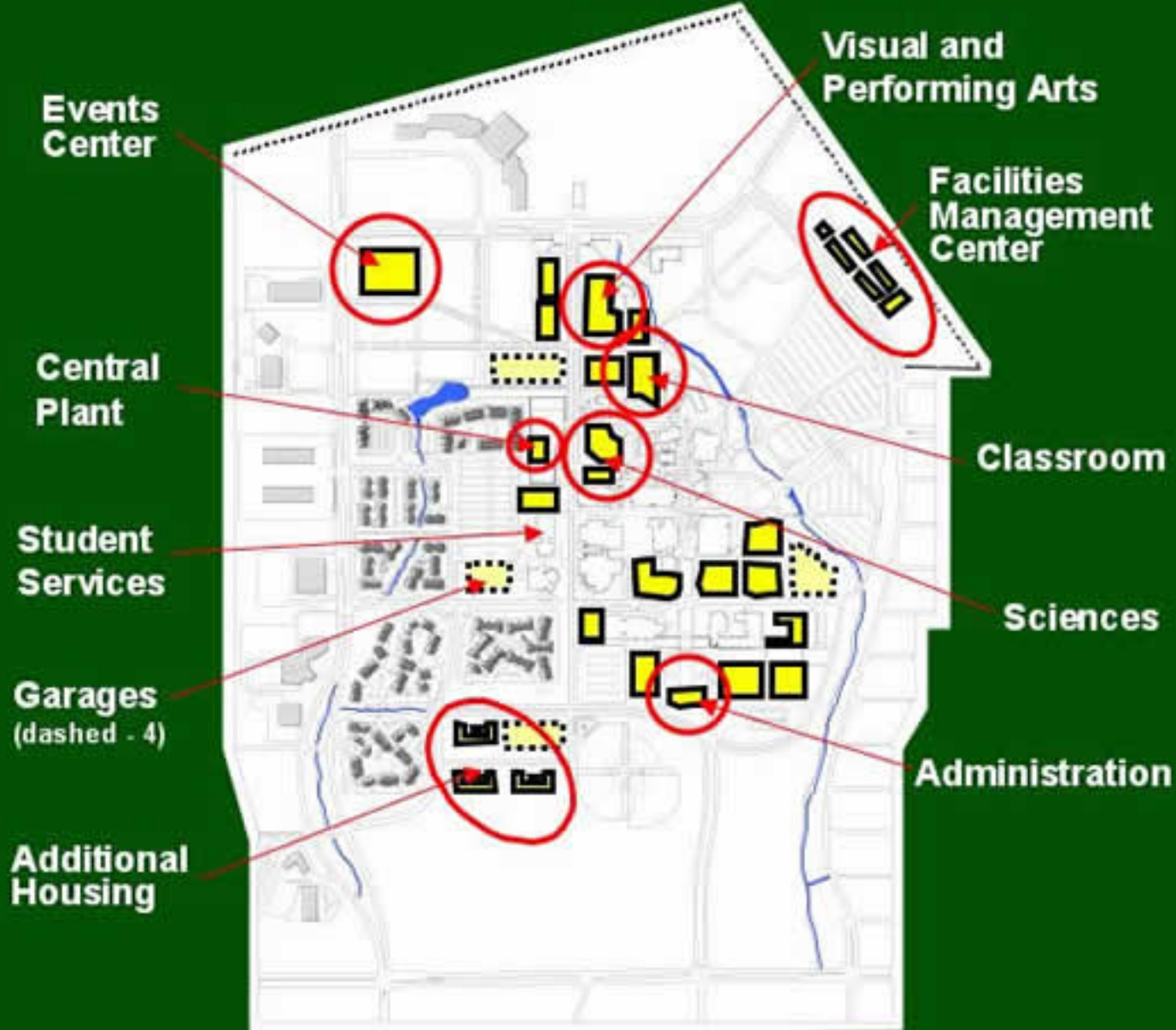
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