



The University of Texas at Dallas Campus Master Plan Update Project – Workshop #3

May 15, 2018

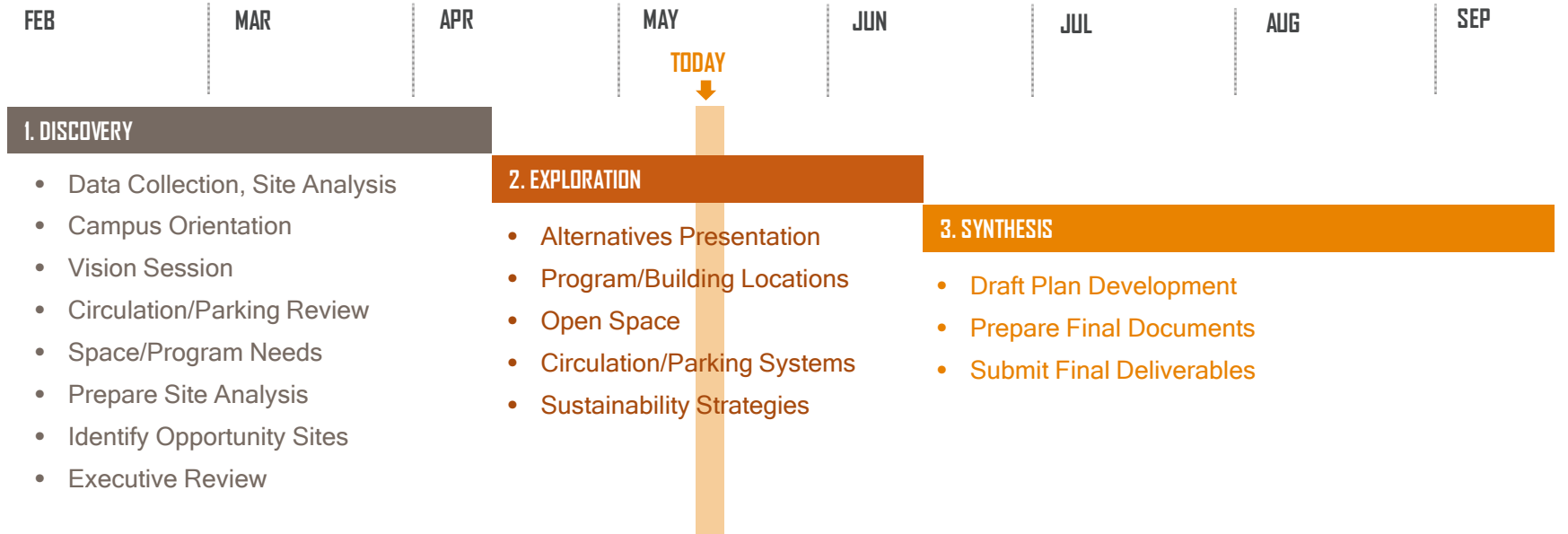
Page/



1. Project Review

- Project Schedule
- Work Session #2 Recurring Themes
- Capital Projects Update
- Projected Growth Needs
- Supporting UTD's Strategic Plan
- Guidance

Schedule



Key Dates

March 1-2 Workshop #1	April 5-6 Workshop #2	May 15-16 Workshop #3	June 28 Workshop #4	Sep 11 Submit Final Docs
--------------------------	--------------------------	--------------------------	------------------------	-----------------------------

Capital Projects We Heard

UNDERCONSTRUCTION

- Engineering Building
- Northside Phase II
- Science Building

PLANNED

- Athenaeum
- Athletics/Recreation Facilities
- DART TOD Area
- Housing Storage/Workshop
- Northside Phase III
- Student Union
Renovation/Replacement
- Water Tower (City of Richardson)

OTHER/SPECULATIVE

- Additional Housing
- Events Center
- Music and Performing Arts Facility
- Academic Building**
- Joint UTD/UTSW Research Building**
- Parking Garage 5**
- Student Dining**

** Additions based on Workshop #2 comments

Projected Growth Needs Program for 30,000 FTE

MAIN CAMPUS

	SURPLUS/DEFICIT ASF	SURPLUS/DEFICIT GSF
Total	(720,162)	(1,107,942)

	EXISTING	FUTURE NEED	NET NEW
Housing*	6,094 beds	7,618 beds	1,324 beds
Parking**	14,167 spaces	17,709 spaces	3,542 spaces

NORTH CAMPUS

	0.50 FAR	1.00 FAR	2.00 FAR
Developable Parcels***	1,875,000 GSF	3,750,000 GSF	7,500,000 GSF

*0.254 beds/FTE **0.590 spaces / FTE ***Assuming 86 AC

Supporting UTD's Strategic Plan

Campus Planning Principles

VISION

- Be one of the nation's best public research universities and one of the great universities of the world

MISSION

- Provide the state of Texas and nation with excellent, innovative education and research;
- Graduate well-rounded citizens whose education prepares them for rewarding lives and productive careers in a constantly changing world;
- Continually improve educational and research programs in the arts and sciences, engineering and management; and
- Assist in commercialization of intellectual capital generated by students, staff and faculty.

CAMPUS PLANNING PRINCIPLES

Promote Smart Growth

- Build a compact campus to allow for future flexibility
- Strengthen existing campus grid and street network
- Minimize impacts on nearby residential neighborhoods

Increase Efficiency

- Optimize campus entrance connectivity and accessibility
- Locate parking on perimeter of campus
- Enhance internal pedestrian campus mobility

Enhance the Campus Experience

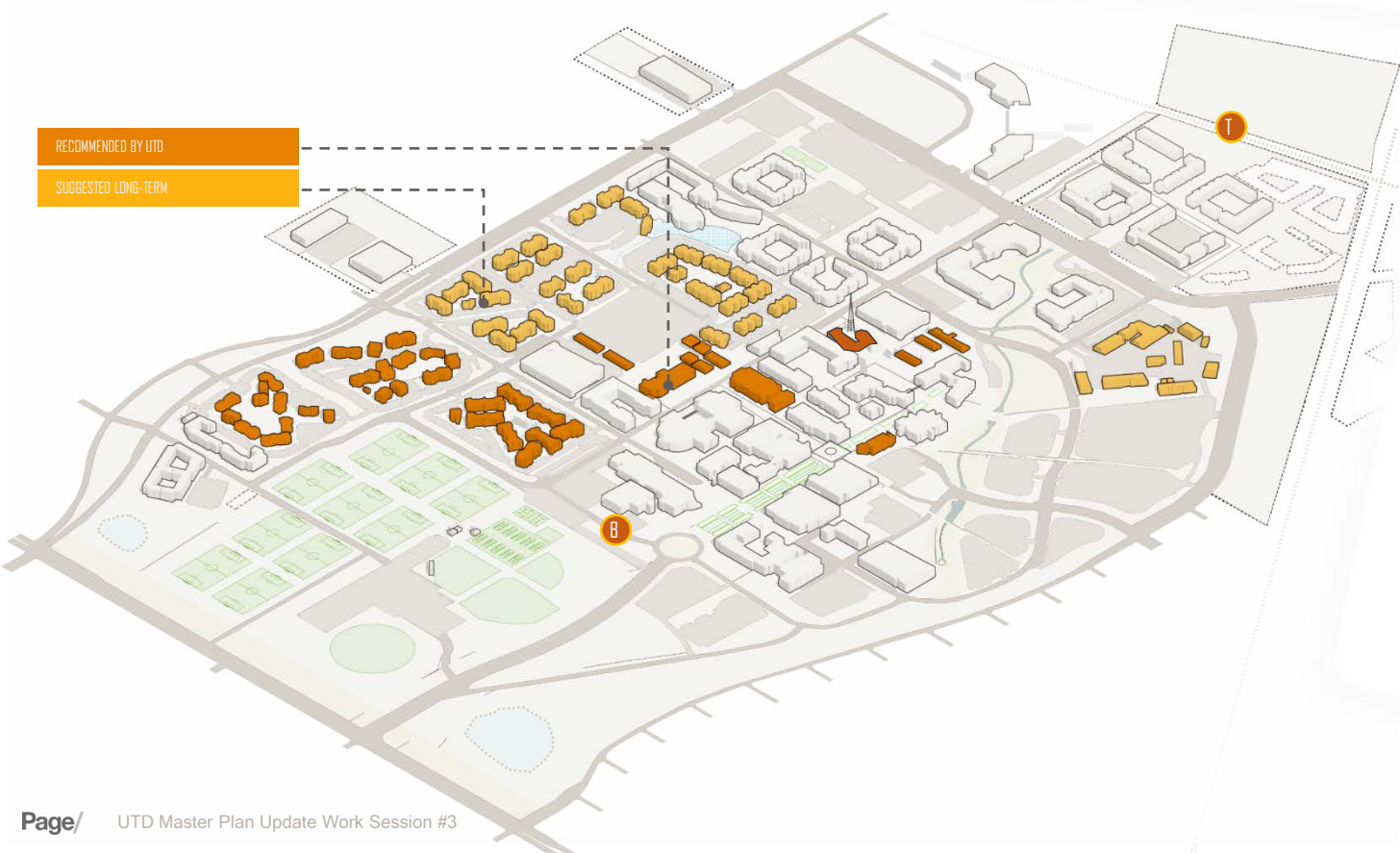
- Enhance pedestrian safety
- Create more open space typologies that improve campus life and experience
- Limit vehicular circulation in campus core

2. Main Campus

- Framework
- Concept Alternatives
- Comparison & Evaluation

Existing Facilities/Buildings

Potential Site Reuse

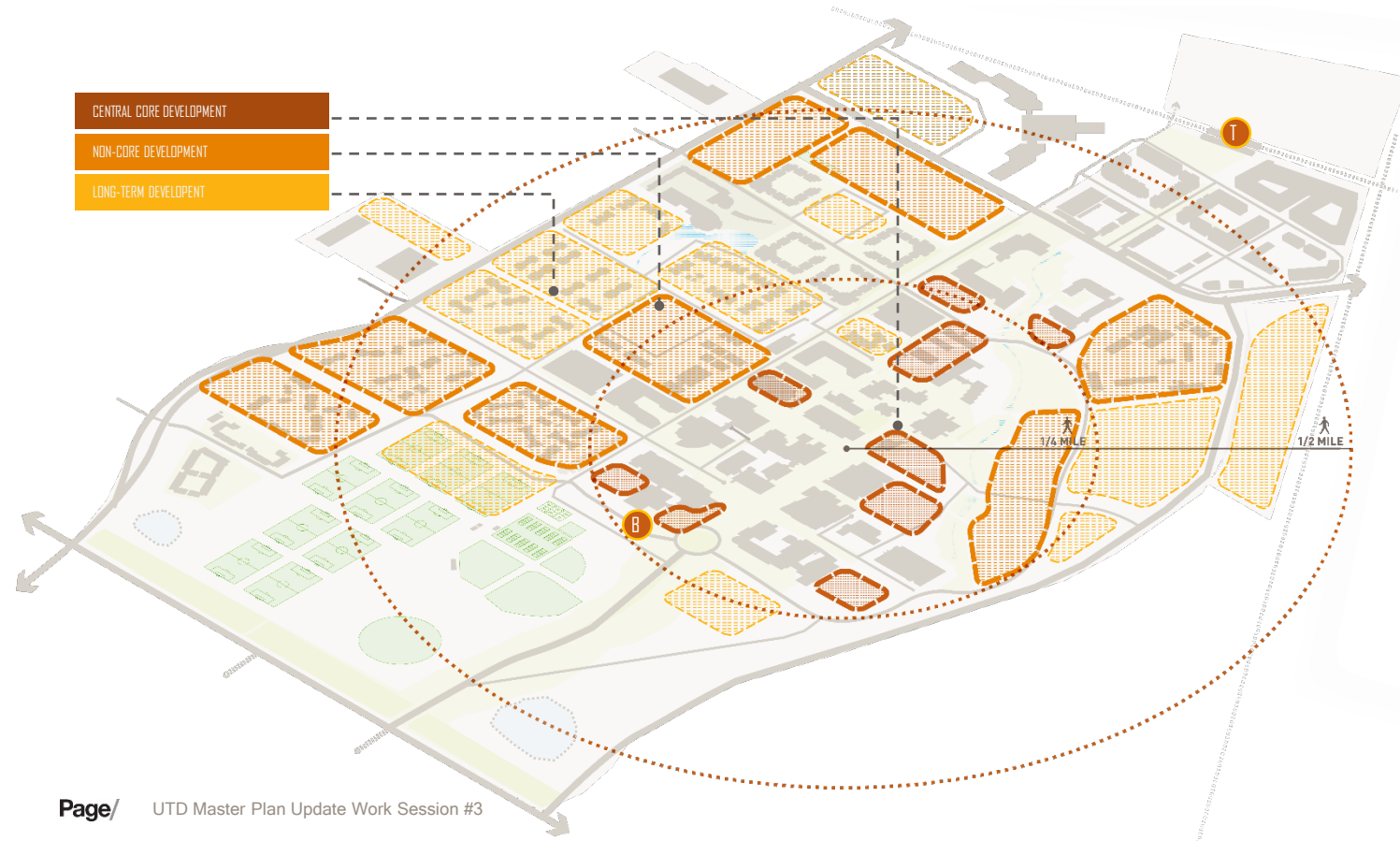


- Most buildings slated to be demolished are from 1960-70s
- Service Compound and Physics building are potential opportunity sites

Main Campus-Framework

Development Areas Future/Potential

- CENTRAL CORE DEVELOPMENT
- NON-CORE DEVELOPMENT
- LONG-TERM DEVELOPMENT



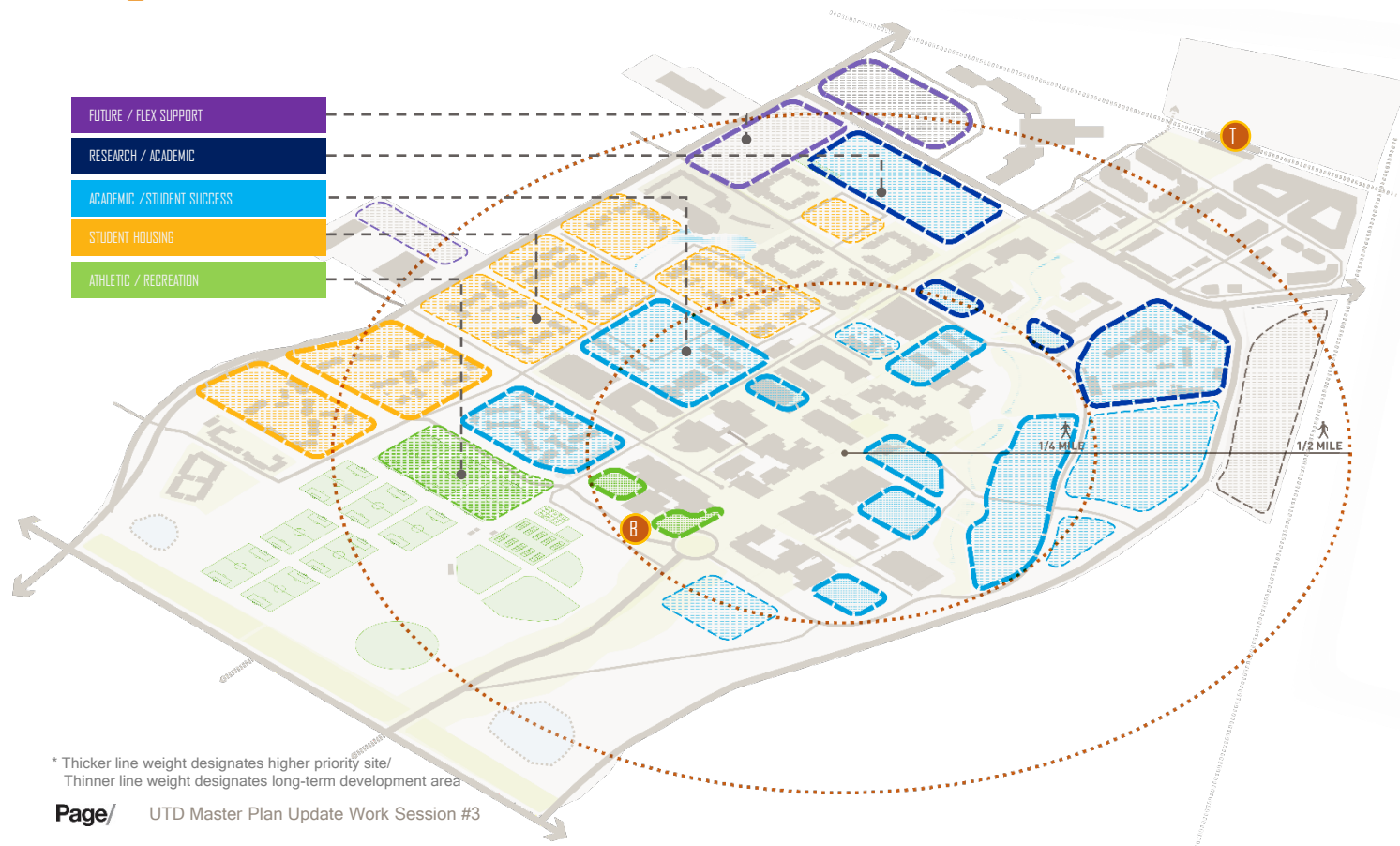
NOTES

- Central Core is generally defined as development areas within a 1/4 mile walk circle.
- Physics building is considered a long-term infill development.
- Student apartments Phases 4-9 are considered long-term due to debt allocation.

- Existing - Roads
- Existing - Landscape
- Existing - Buildings
- T DART Station
- B Bus Transit Center

Main Campus-Framework

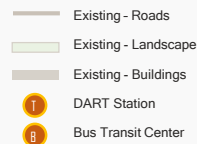
Program Areas Future/Potential



* Thicker line weight designates higher priority site/
Thinner line weight designates long-term development area

NOTES

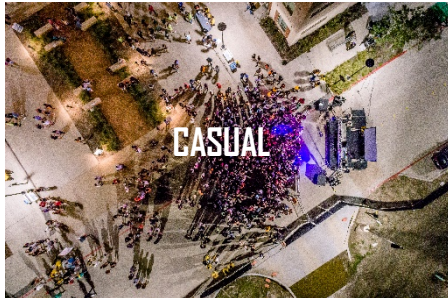
- Lot T is considered Flex Support because the program varies within alternatives.
- Utilities/Maintenance may move to open parcel on east side of Floyd Rd.



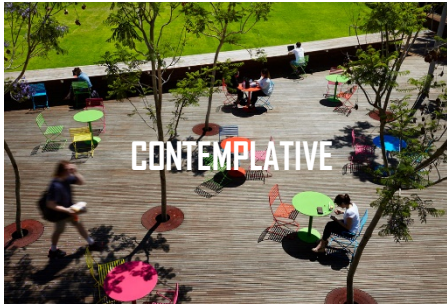
Main Campus-Framework

Open Space Identifying Campus Life Needs

EXISTING CAMPUS SPACES

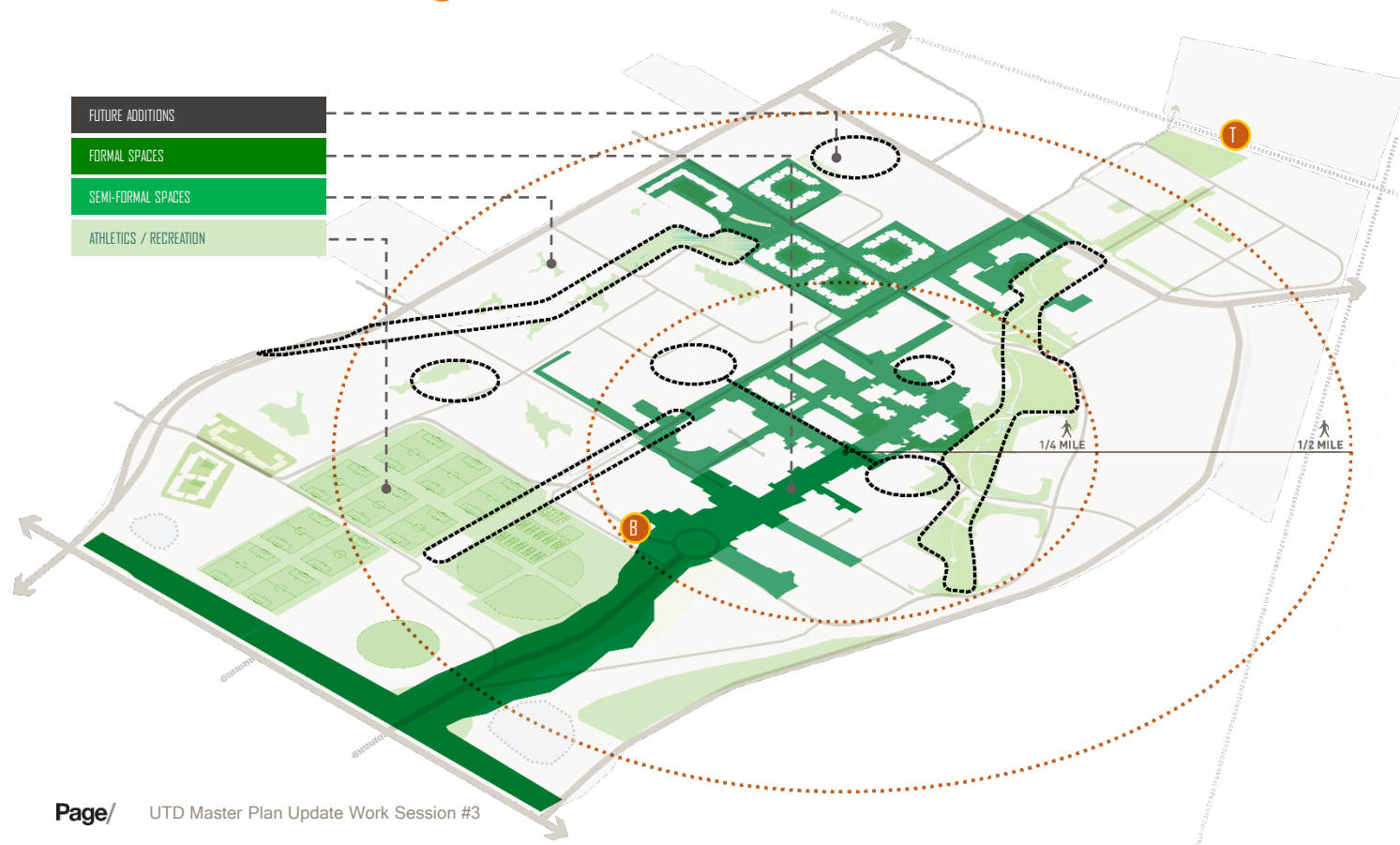


POTENTIAL FUTURE SPACES



Main Campus-Framework

Open Space Existing+Future Additions



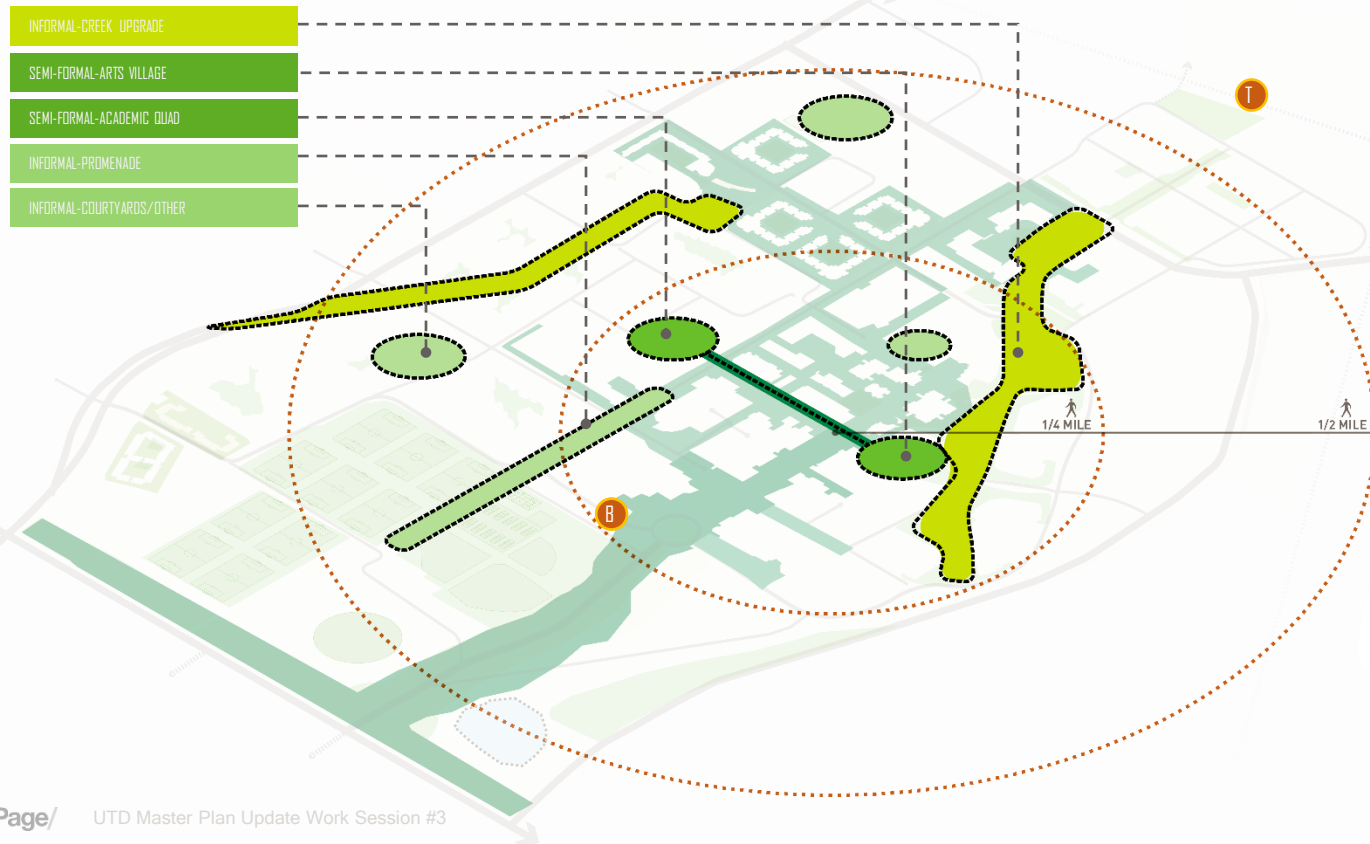
NOTES

- Formal landscape has provided context and is an important aspect of the campus identity.
- Natural areas including creeks are underutilized assets for semi-formal/informal spaces.
- New student housing and Northside Phase I&II development provide informal activity but is located away from Central Core.
- Opportunities to enhance linear and distinct areas existing adjacent to CLEP improvement areas.

- Future/Potential - Landscape Additions
- Existing/Planned - Informal Landscape
- Existing/Planned - Semi-Formal Landscape
- Existing - Formal Landscape
- Existing - Streets
- DART Station
- Bus Transit Center

Main Campus-Framework

Open Space Future Additions



NOTES

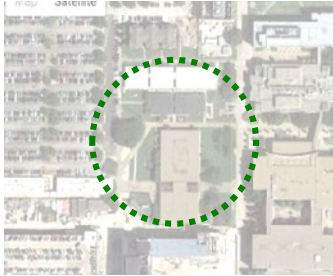
- Opportunity to enhance East/West connections.
- Provides Multiple Open Space Types.
- Enhances Northside/Main Campus Connections up to Synergy Rd.
- Provides new central quad near the edge of Central Core.

- Future/Potential - Landscape Additions
- Existing/Planned - Informal Landscape
- Existing/Planned - Semi-Formal Landscape
- Existing - Formal Landscape
- Existing - Streets
- DART Station
- Bus Transit Center

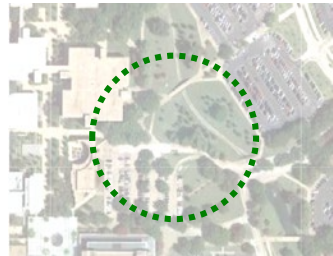
Main Campus-Framework

Open Space References

PRIMARY OPPORTUNITY AREAS

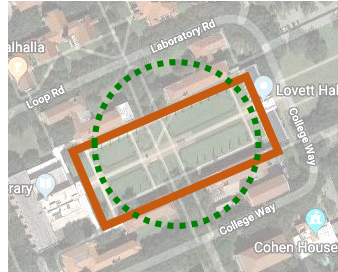


Academic Quad Area

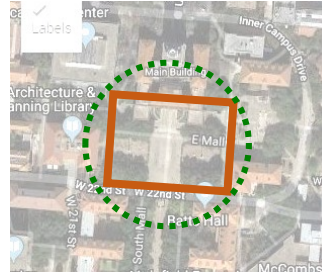


Arts Village Area

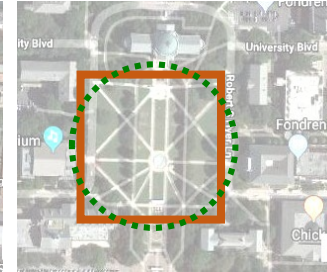
OPEN SPACE REFERENCES



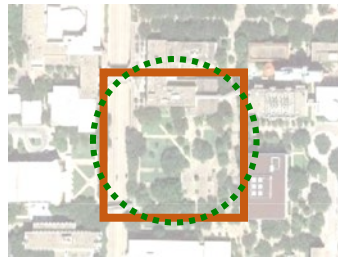
Rice University-Academic Quad



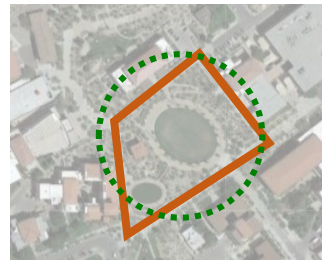
UT-Austin-South Mall



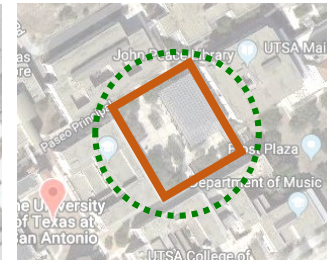
S. Methodist Univ.-The Hilltop



UT-Arlington-Quad





UT-El Paso-Centennial Plaza



UT-San Antonio-Sambrilla Plaza

NOTES

- Areas near Hoblitzelle Hall and the Green Center offer the best possible locations to expand and enhance campus life.
- The open space references are typically between 2-4 acres.
- References come in a variety of shapes/sizes and formal/informal programming.

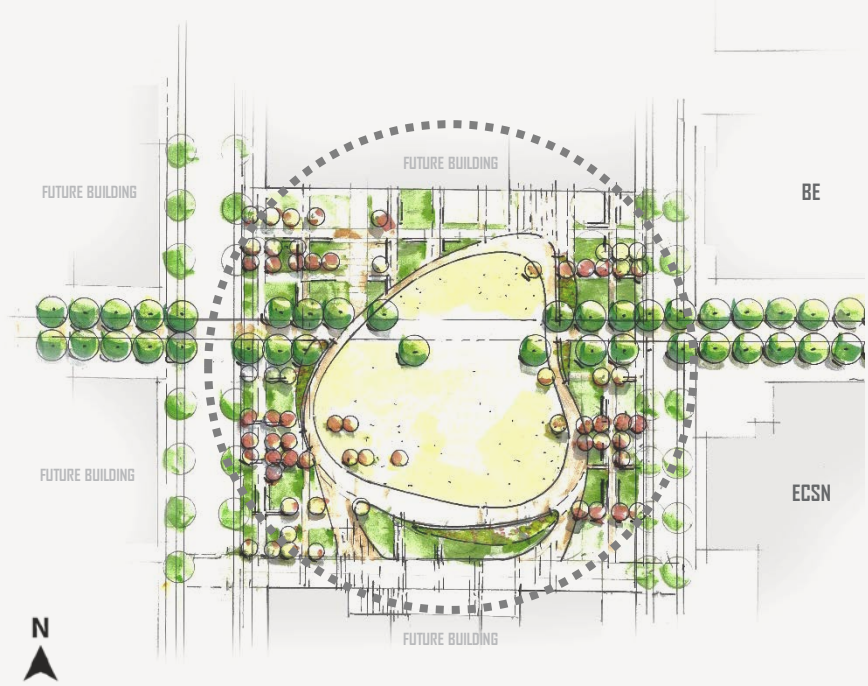
 Reference Footprint
 Generalized Opportunity Area Footprint

Main Campus-Framework

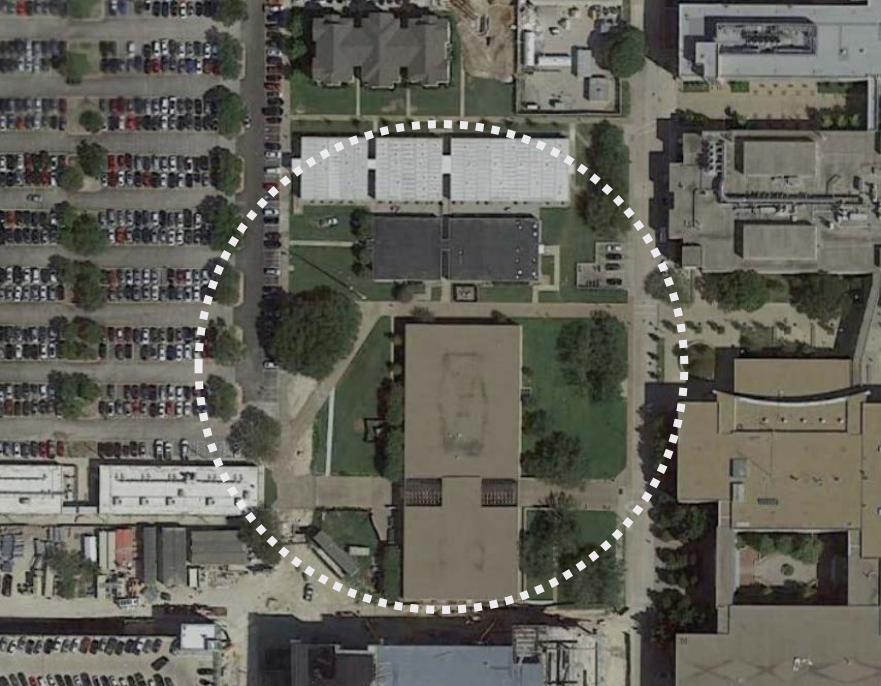
Open Space Academic Quad Concept



CONCEPTUAL ILLUSTRATION

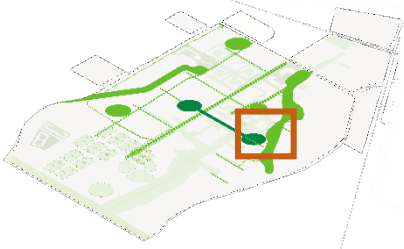


EXISTING CONDITIONS



Main Campus-Framework

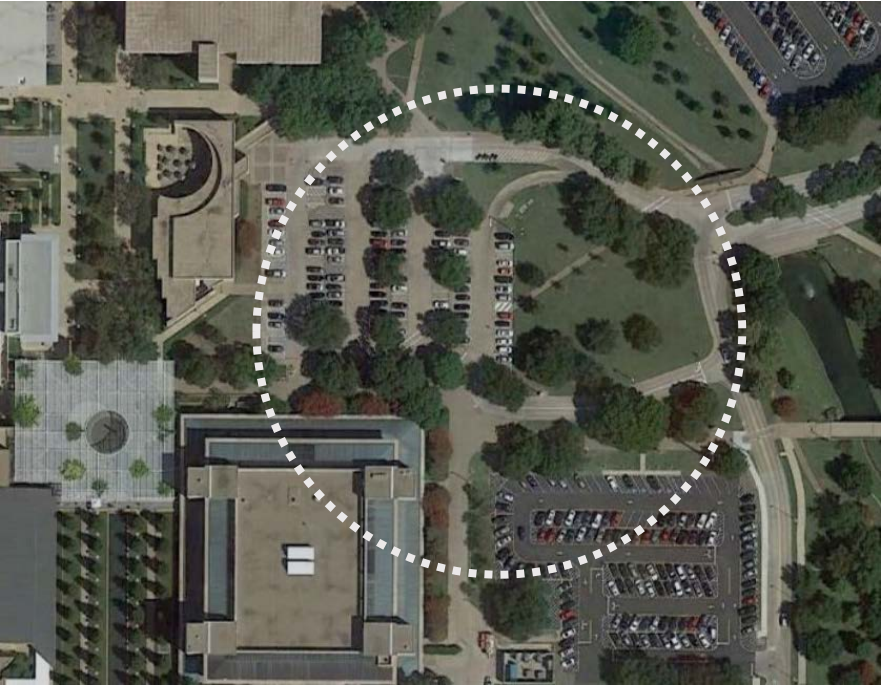
Open Space Arts Village Concept



CONCEPTUAL ILLUSTRATION

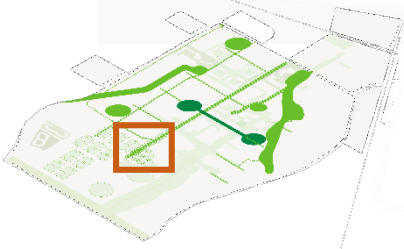


EXISTING CONDITIONS

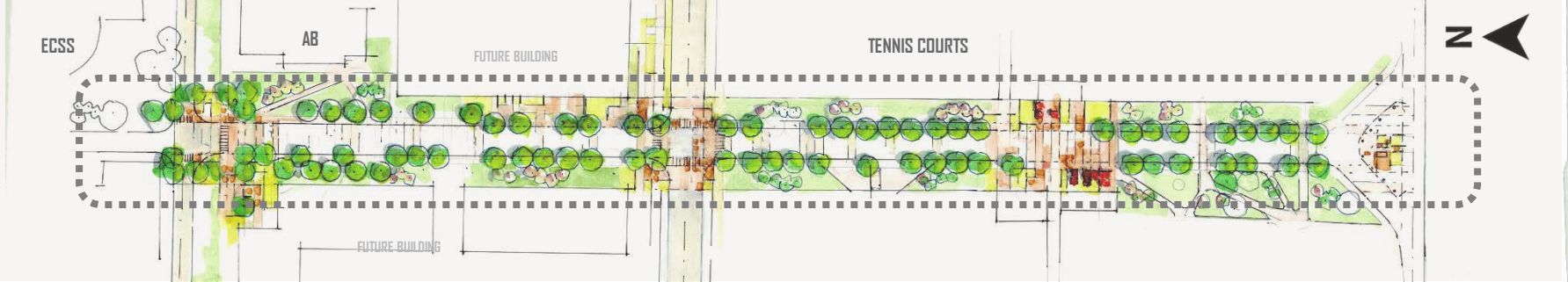


Main Campus-Framework

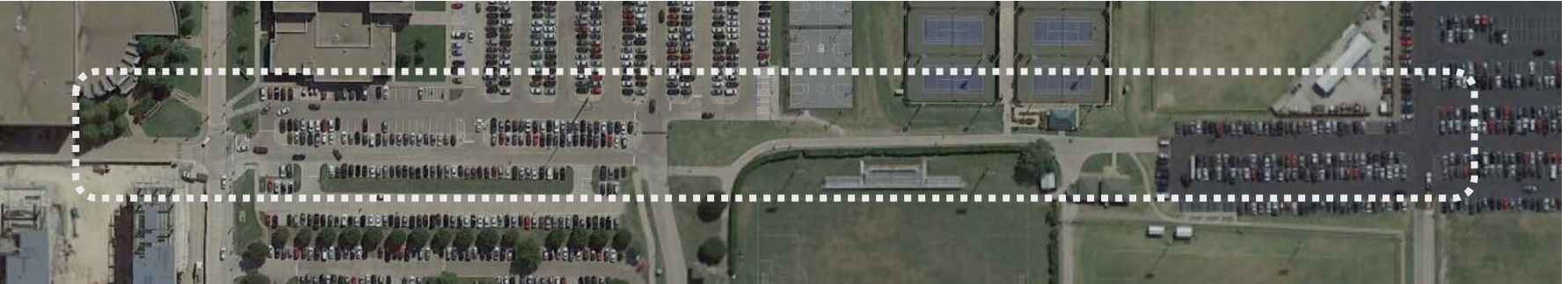
Open Space Athletic District Concept



CONCEPTUAL ILLUSTRATION

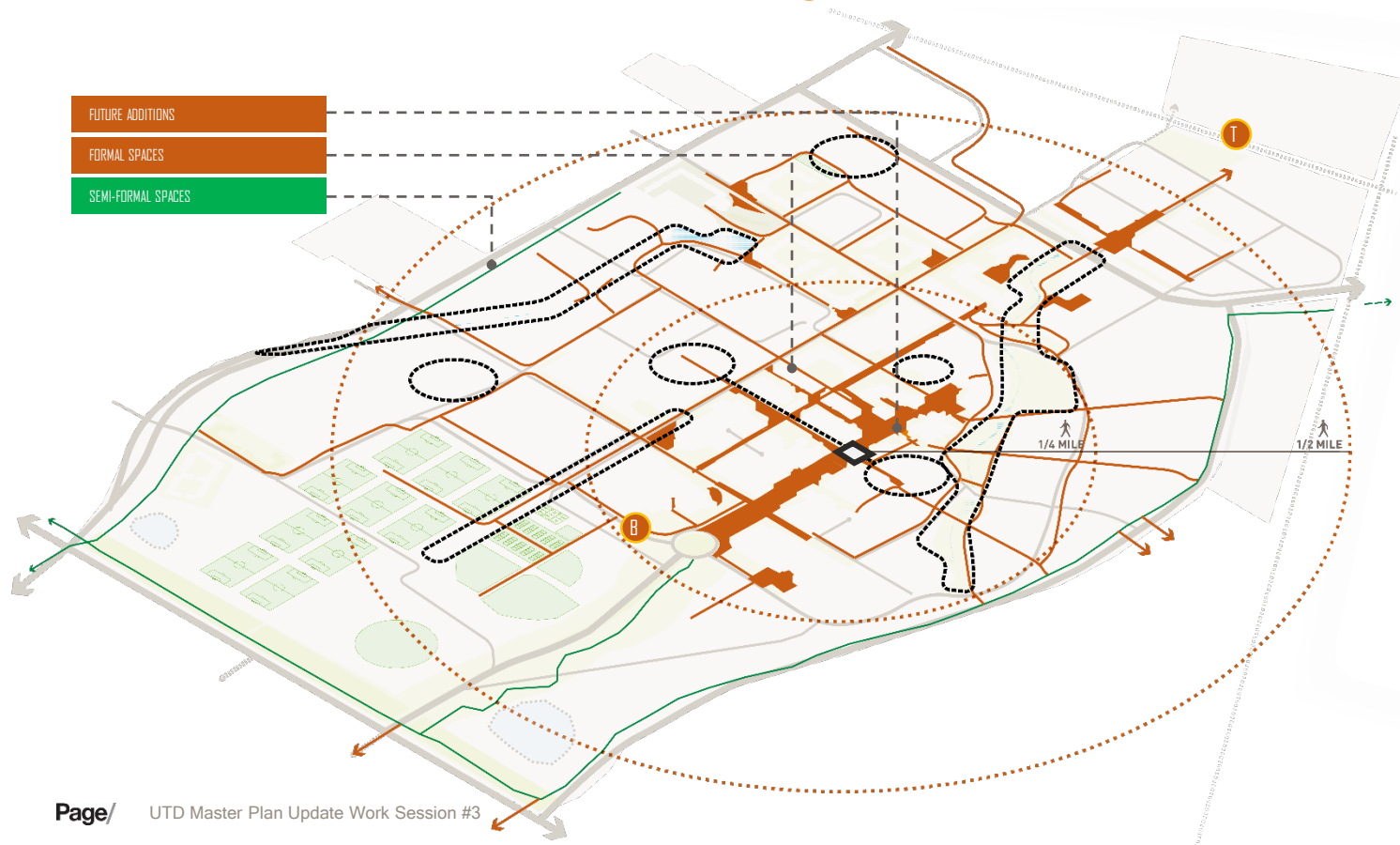


EXISTING CONDITIONS



Main Campus-Framework

Pedestrian Circulation Future+Existing

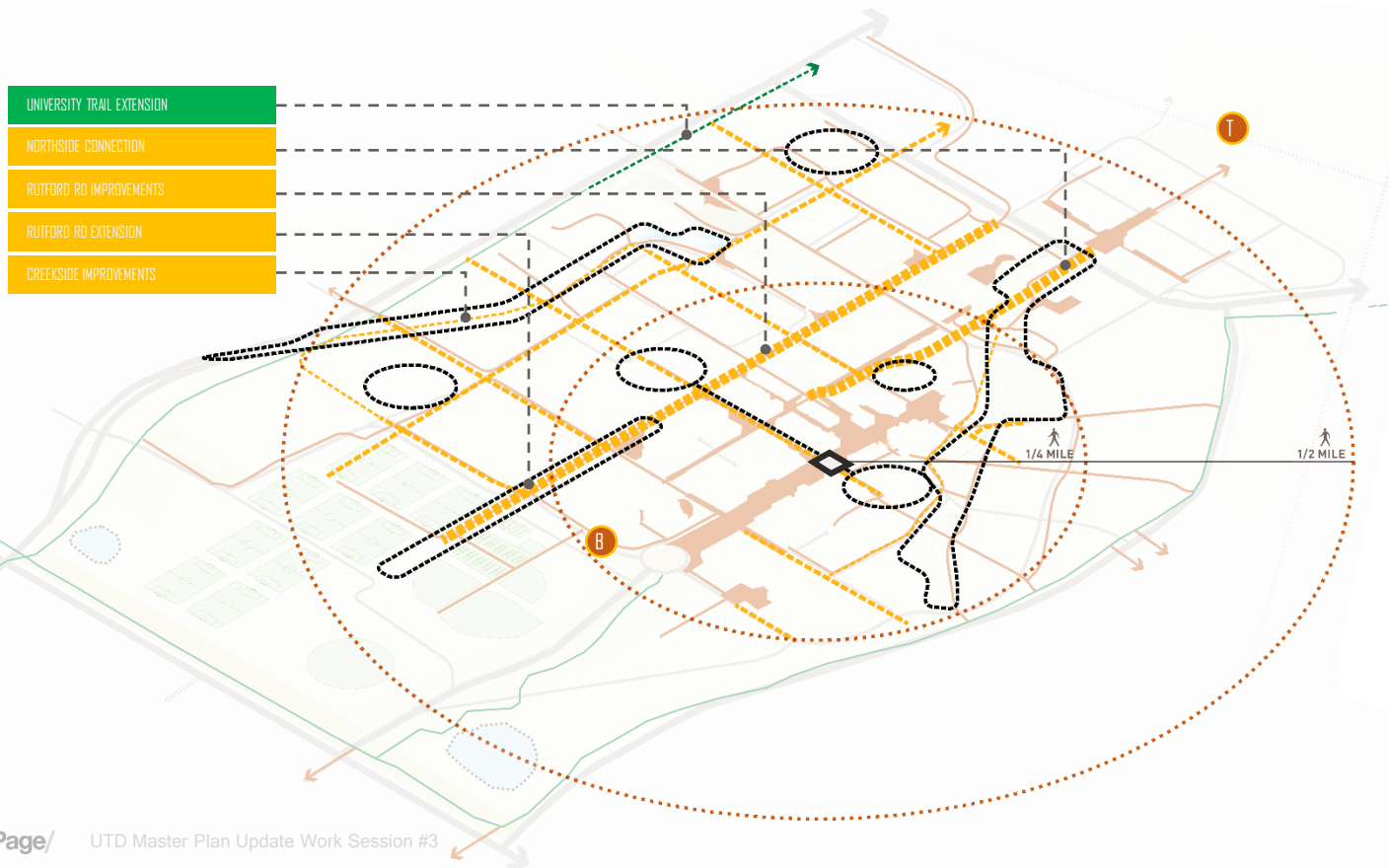


NOTES

- Central Core is adequately served by formal mall and supporting pedestrian paths.
- New development outside of the Central Core will require enhancements and new circulation paths that accommodate pedestrian movements.

- Existing - Streets
- T DART Station
- B Bus Transit Center

Main Campus-Framework



NOTES

- Pedestrian enhancements will be contingent on program location and future buildout.
- Conceptually there are opportunities to support the existing grid network with future development.

Existing - Streets

 DART Station Bus Transit Center

Main Campus-Framework

Vehicular Circulation Future Additions

RUTFORD DART EXTENSION

STEWART DR EXTENSION

RUTFORD IMPROVEMENT

NOTES

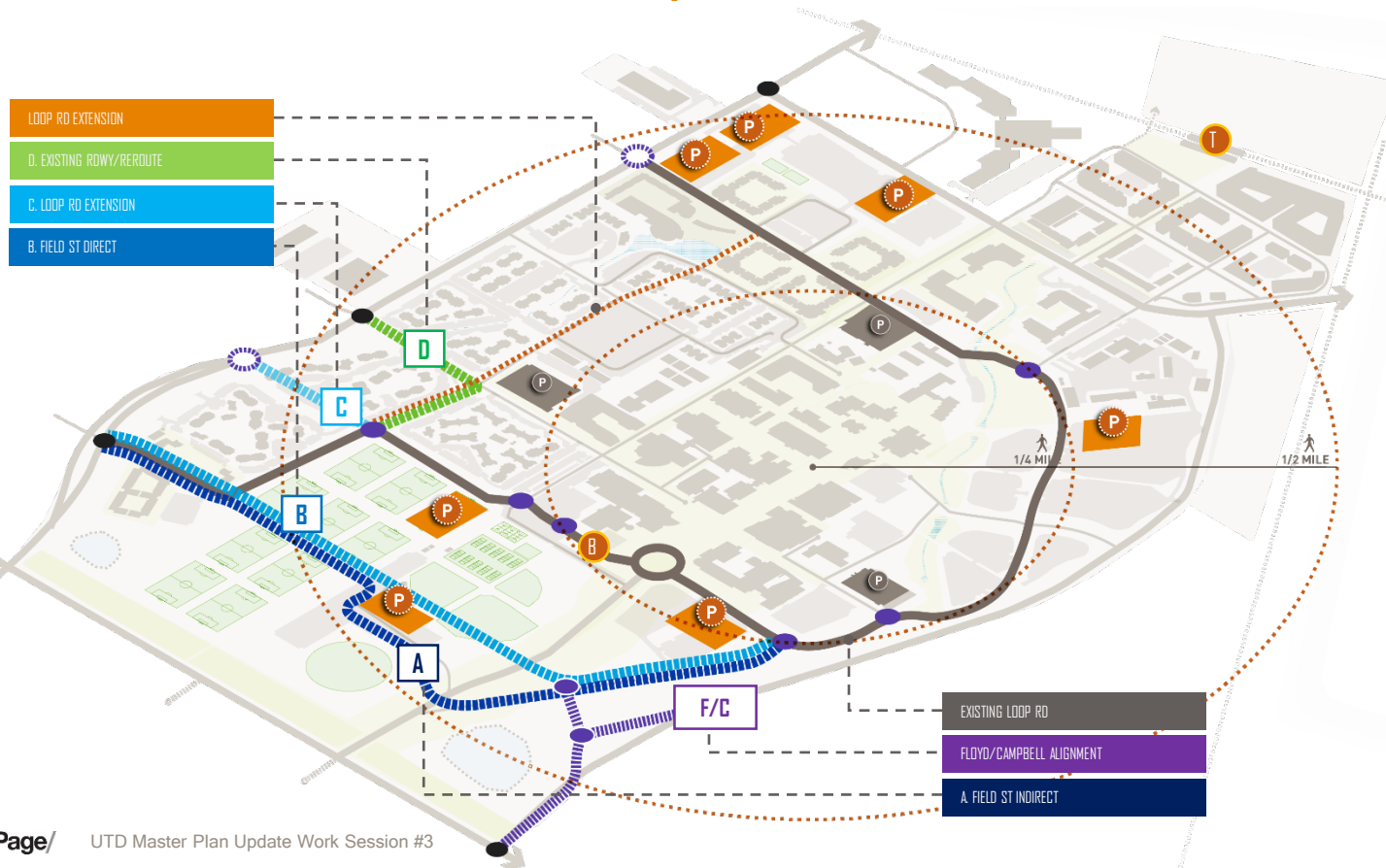
- Parking garage options are concentrated on the periphery of campus.
- Stewart extension provides access to surface lot and/or future parking garage.

- Future/Potential - Traffic Light
- Future/Potential - Street Improvement
- Future/Potential - Garage
- Existing - Major Road
- Existing - Campus Loop
- Existing - Campus Street
- Existing - Traffic Light
- Existing - Garage
- DART Station
- Bus Transit Center

Main Campus-Framework

Vehicular Circulation Access/Loop Rd Alternatives

- LOOP RD EXTENSION
- D. EXISTING ROWV/REROUTE
- C. LOOP RD EXTENSION
- B. FIELD ST DIRECT

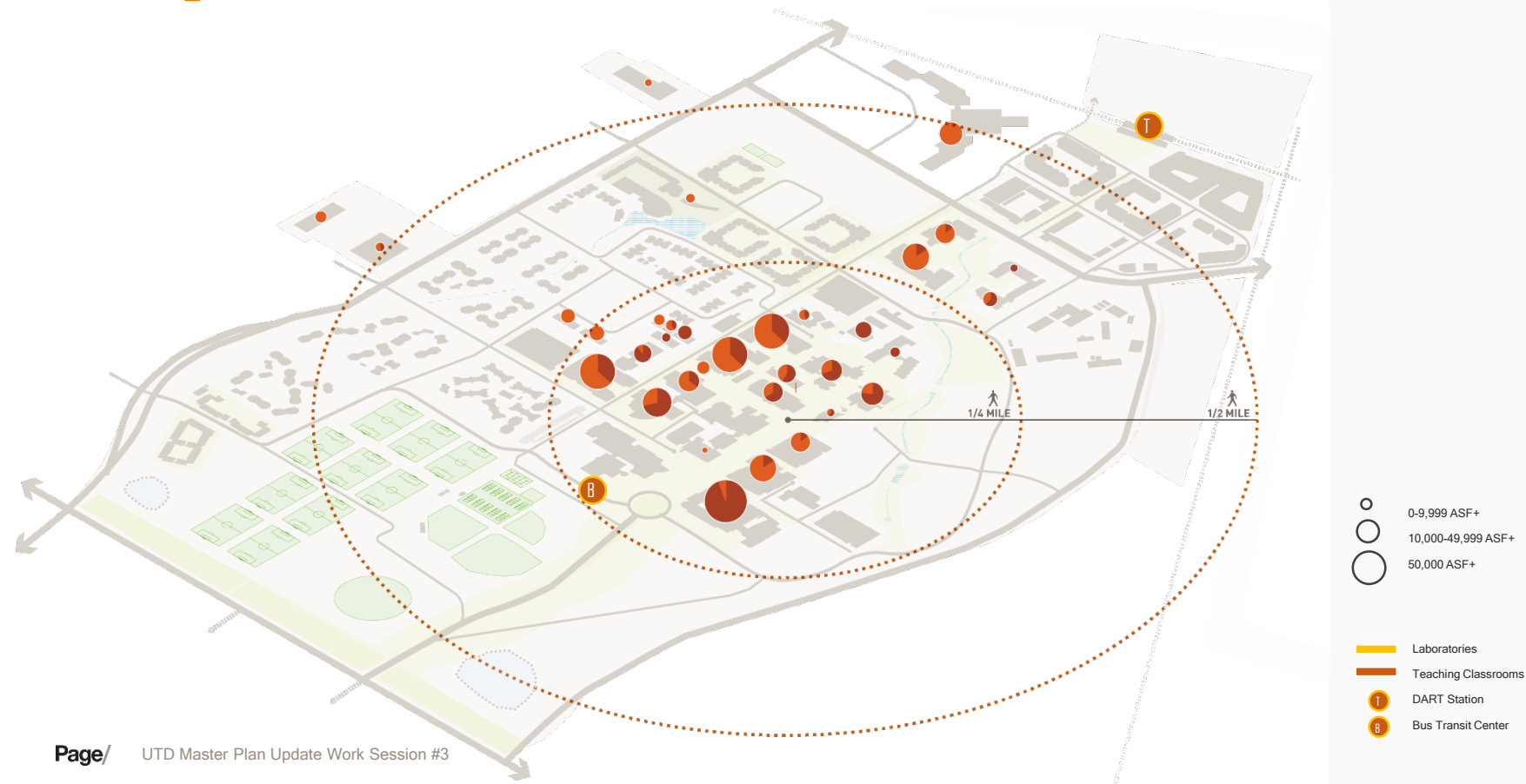


NOTES

- Loop Rd Realignment Requires New Signal for Option C.
- Possible Garage Options on Lot A, H, M, Student Apt, and Student Housing Areas.
- Rutford extends North (Vehicular) and South (Pedestrian)

Main Campus Comparison & Evaluation

Existing Teaching Classrooms & Laboratories (ASF)



Main Campus Evaluation & Comparison

CRITERIA TO CONSIDER...

Promotes Smart Growth

- Builds a compact campus to allow for future flexibility.
- Strengthens existing campus grid and street network.
- Minimizes impacts on nearby residential neighborhoods.

Increases Efficiency

- Optimizes campus entrance connectivity and accessibility.
- Locates parking on perimeter of campus.
- Enhances internal pedestrian campus mobility.
- Achievable implementation.

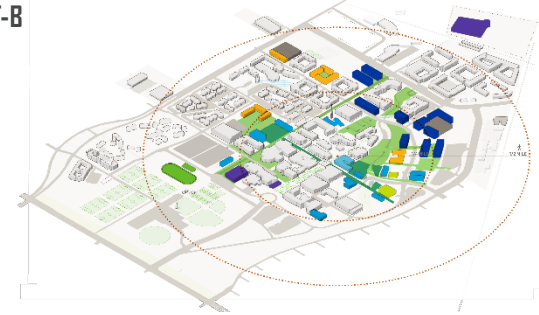
Enhances the Campus Experience

- Enhances pedestrian safety.
- Creates more open space typologies that improve campus life.
- Limits vehicular circulation in campus core.

CONCEPT-A



CONCEPT-B



CONCEPT-C

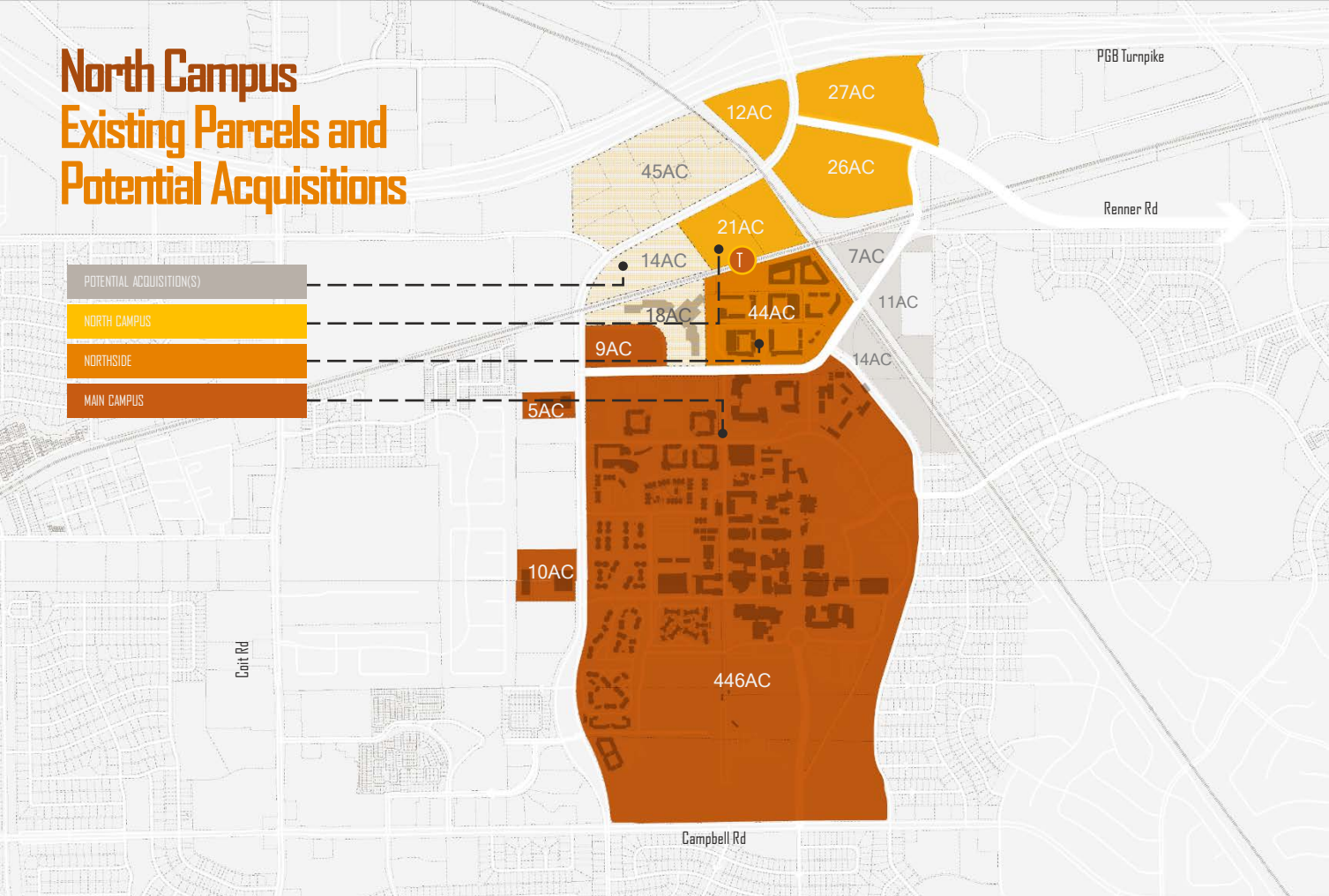
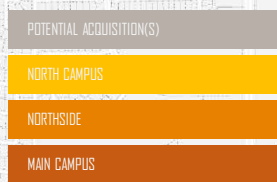


3. North Campus

- Parcels & Road Alignment
- Development Schemes

North Campus Parcels & Road Alignment

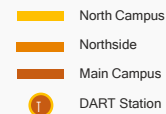
North Campus Existing Parcels and Potential Acquisitions



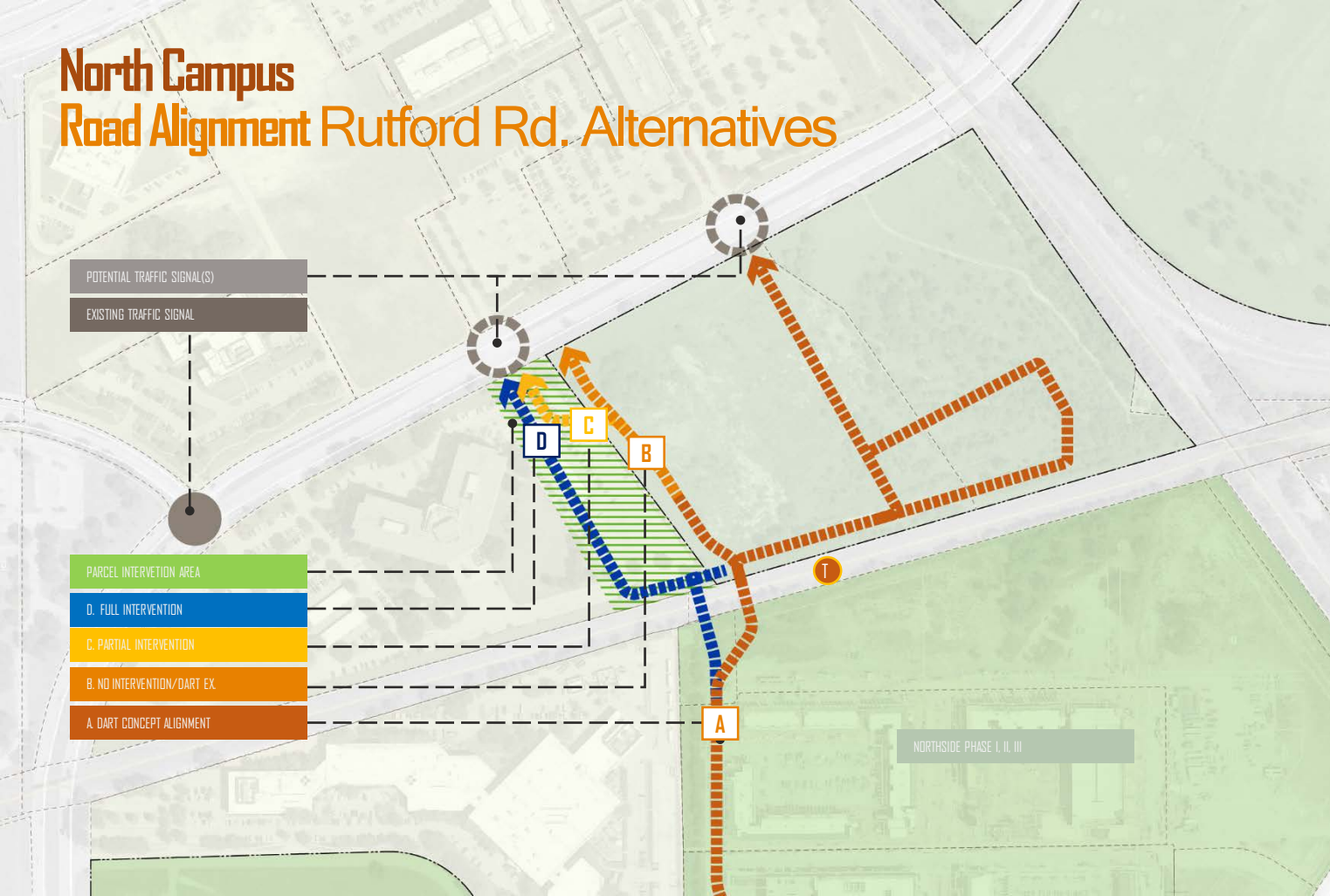
NOTES

- North Campus adequate for mid-size research, mixed-use, and/or events/conferences.
- Connections to-and-from parcels are problematic
- Opportunities to capitalize on access from PGB and DART station
- Can serve as a gateway to UTD main campus along Rutford.

Other Parcels*	77 AC
North Campus	89 AC
Northside	44 AC
Main Campus	470 AC
Total UTD*	603 AC



North Campus Road Alignment Rutford Rd. Alternatives



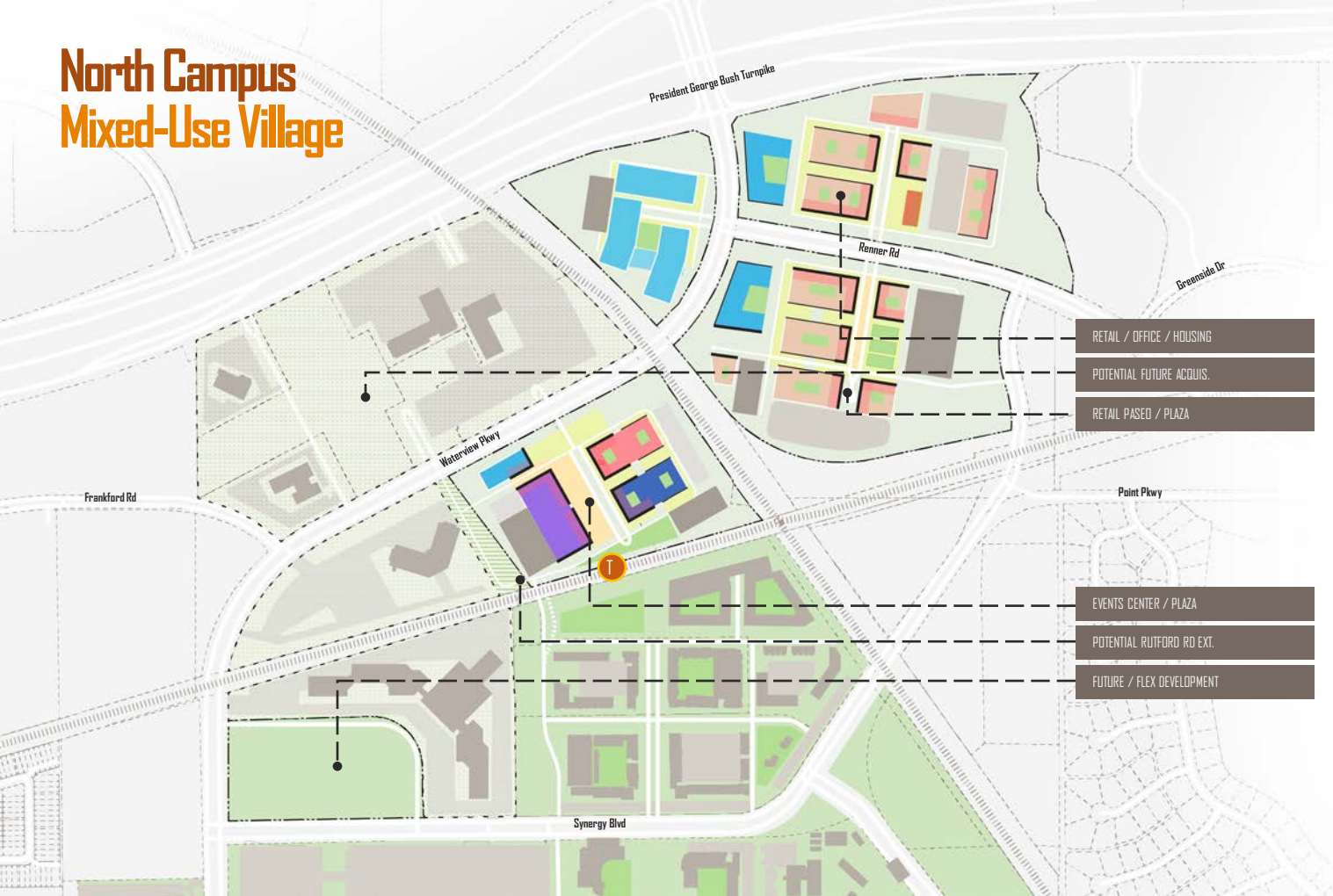
NOTES

- Potential Loss of approximately +/-250 surface parking spaces.
- Approximately +/-40-60% surface parking spaces may be relocated to open lawn south of existing building.

- Future/Potential - Development
- Existing - Open Spaces
- Existing - Buildings
- Existing - Traffic Light
- DART Station

North Campus Development Schemes

North Campus Mixed-Use Village




NOTES

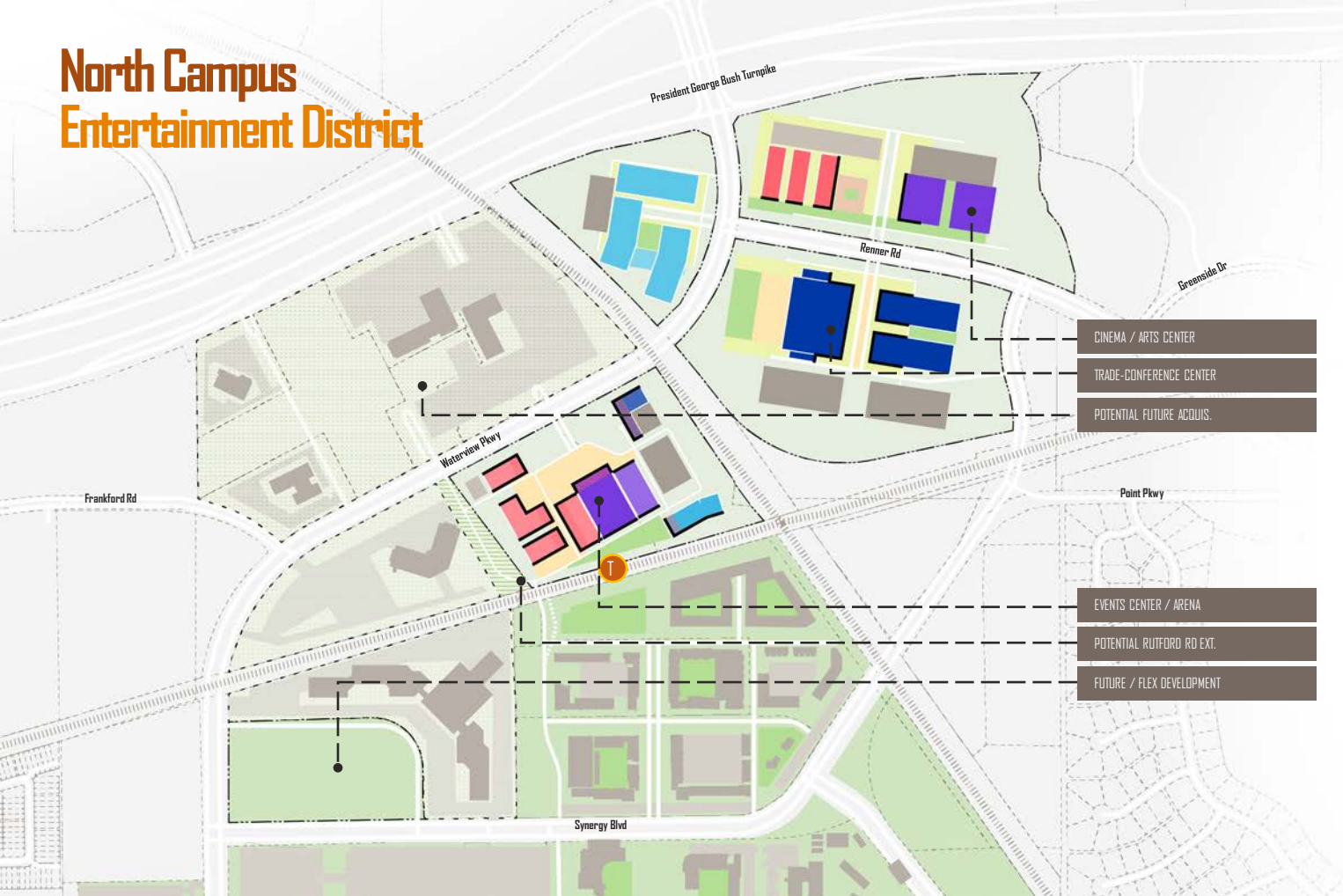
- Mixed-Use program provides flexibility in future development.

PROGRAM

Housing	0.25k-1k Units
Research	1.0m-1.5m GSF
Office	500k-750k GSF
Retail	50k-150k GSF
Hotel	10k-20k GSF
Events	20k-40k GSF
Total	2.0-3.0m GSF

- Future/Potential - Building Frontage
- Future/Potential - UTD Parcels
- Existing - UTD North Campus Parcels
- Existing - UTD Main Campus Parcels
- Existing - Surface Parking
- Existing - Buildings
-  DART Station

North Campus Entertainment District



NOTES

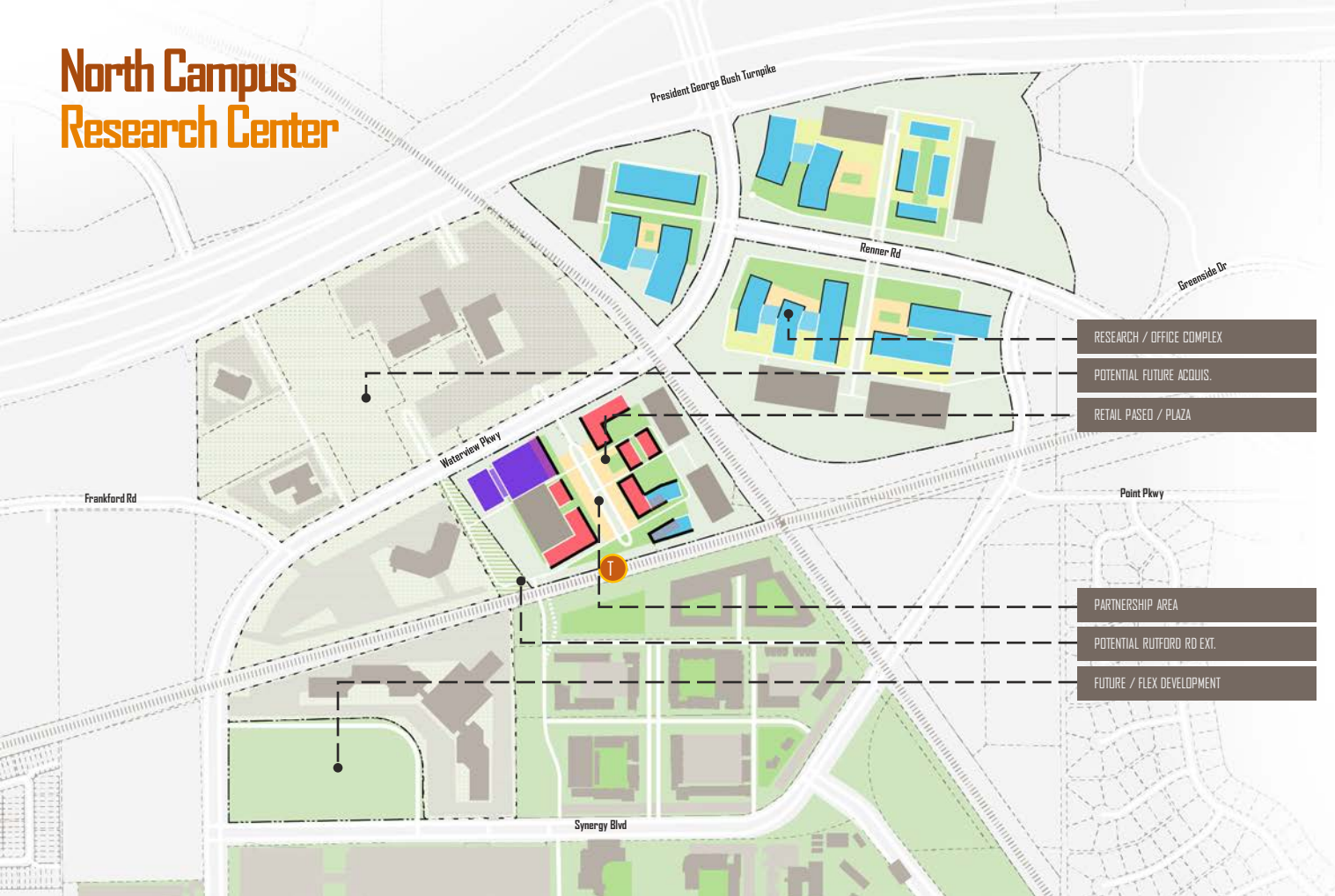
- Adjacent program tied to success of larger venues such as events, conference and trades center.

PROGRAM

Research	100k-300k GSF
Trades Cntr	50-100k GSF
Office	500k-750k GSF
Retail	50k-150k GSF
Hotel	25k-50k GSF
Events	30k-60k GSF
Total	2.0-3.0m GSF

- Future/Potential - Building Frontage
- - - Future/Potential - UTD Parcels
- ... Existing - UTD North Campus Parcels
- Existing - UTD Main Campus Parcels
- Existing - Surface Parking
- Existing - Buildings
- T DART Station

North Campus Research Center



NOTES

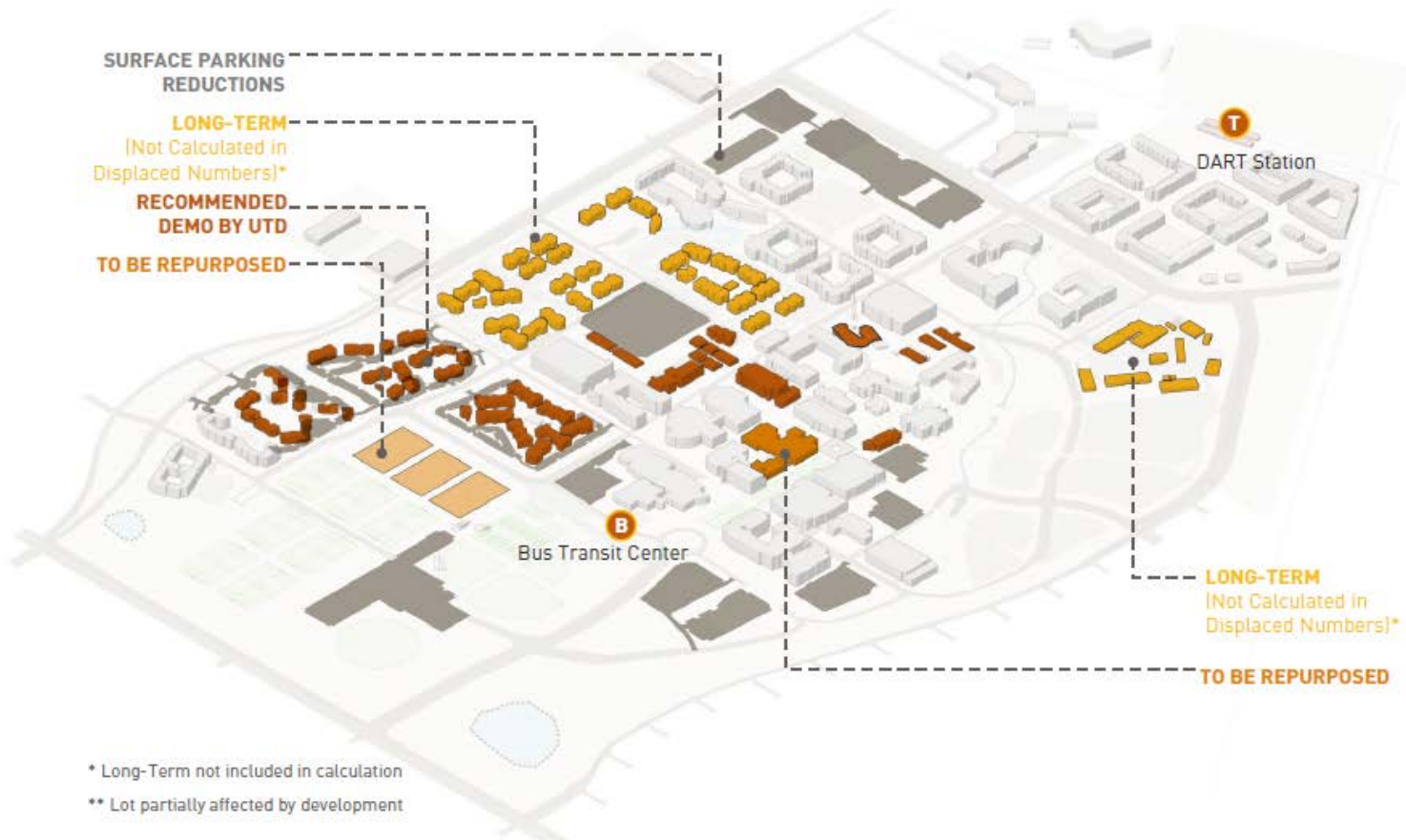
- Research parks typical are isolated entities.
- Limited opportunity to tie in UTD and partnership program under one identity.

PROGRAM

Research	1.0m-1.5m GSF
Office	500k-750k GSF
Retail	25k-50k GSF
Hotel	25k-50k GSF
Events	20k-40k GSF
Total	2.0-3.0m GSF

- Future/Potential - Building Frontage
- - - - - Future/Potential - UTD Parcels
- - - - - Existing - UTD North Campus Parcels
- - - - - Existing - UTD Main Campus Parcels
- Existing - Surface Parking
- Existing - Buildings
- DART Station

Existing Facilities/Buildings Recommended Reuse



DISPLACED FACILITIES/PARKING:

290,000 GSF Displaced*

• AHI-2	8,588
• CB1-3	29,358
• BE/FA	83,457
• CB	11,303
• FM/SG/SB/PD	47,512
• GC	15,046
• HH	31,278
• ML1-2	17,556
• NL	14,267
• NB	6,896
• PHY/PHA	22,459
• S1-3	---

620 Beds Displaced*

- Phase I 200
- Phase II 200
- Phase III 200
- Phase IX 20

2,500 Parking Displaced*

• Apts (I,II,III) **	850
• Lot T**	406
• Lot M-East**	257
• Lot H**	250
• Res Hall**	200
• Lot J**	100
• Lot G	131
• Lot E	124
• Lot Q	182
• Lot F	36
• Lot U**	50

* Long-Term not included in calculation

** Lot partially affected by development

Program Development Area for 30,000 FTE



* Includes displaced housing (620 beds) and displaced parking (2,500 spaces)

DEVELOPMENT SHOWN

Space Needs:

1,100,00 GSF Total Program

- Classrooms
85,000 GSF
- Class Labs
55,000 GSF
- Research Labs
370,000 GSF
- Offices
140,000 GSF
- Support/Healthcare
70,000 GSF
- Study/Special/Gen. Use
380,000 GSF

Displaced Program:

- Displaced Program
290,000 GSF

TOTAL 1,390,000 GSF*

*Includes Misc. Items:

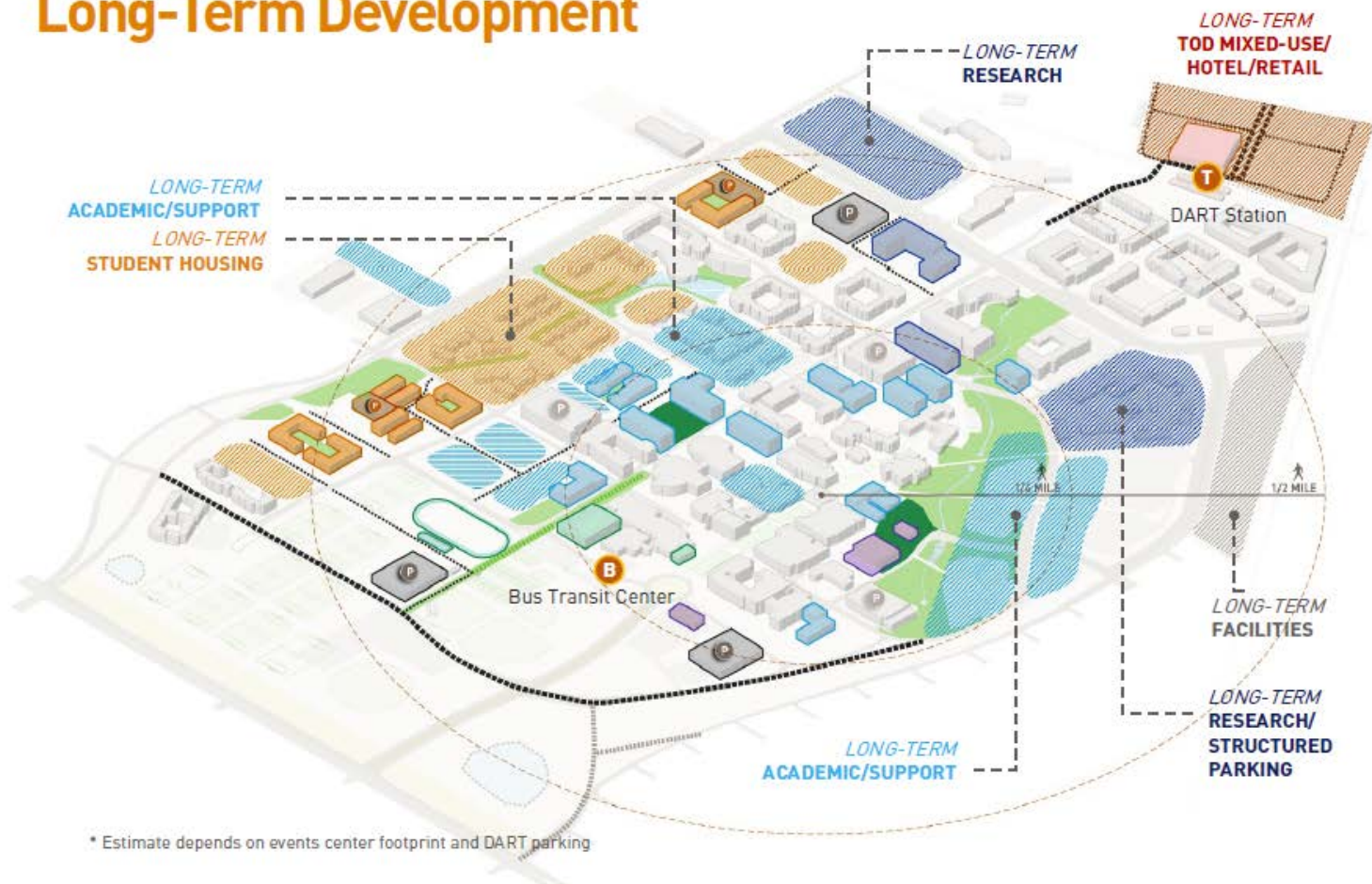
- Events Center
5,000-7,000k seat facility
- Multi-Purpose Arena
3,000 seat facility
- Arts Theater
800 seat facility

Housing & Parking:

- Student Housing**
- 2,000 beds
- Parking Garage/Surface**
- 2,750 gar./750 surf. (Campus)
- 1,500 gar./1,000 surf. (Std.)

- Future/Potential I - Surface Parking
- Future/Potential I - Primary Spaces
- Future/Potential I - Secondary Spaces
- Future/Potential I - Road Improvements

Program Long-Term Development



* Estimate depends on events center footprint and DART parking

LONG-TERM CAPACITY:

Academic Facilities

- 25 AC
- +1,090,000 GSF @ 1.0 FAR

Research Facilities

- 19 AC
- +830,000 GSF @ 1.0 FAR

Mixed-USE TOD Development*

- 10 AC
- +50,000 GSF hotel
- +100,000 GSF retail
- +1,000 beds
- 200-1,000 Parking

Housing

- 20 AC
- +3,000-5,000 beds

Facilities

- +14 AC
- 150,000 GSF @ 0.25 FAR

Current & Previous Plans

UT-Dallas Physical Plans

2008-2050 Campus Site Development Plan

2003 Campus Master Plan Update

1994 Campus Master Plan Update

1971 Campus Development Plan

UT-Dallas Strategic Plans

2018-2023 Capital Improvement Program

2017 Creating the Future: Our Plan

Regional/Local Plans

DART Cotton Belt TOD

Forward Dallas Vision

2009 Richardson Comprehensive Plan

Regional Context Map



Aerial View of Campus



Appendices

Slides from:

- Workshop #1
- Workshop #2

Work Session #1 Recurring Themes Organizational

ACADEMIC/RESEARCH

- Elevate UTD into a **AAU school**
- Balance **growth of enrollment** with **needs of campus**
- Create partnership with **Southwest Medical Center**
- Grow research

FINANCE

- Lack of capital funding outside of STEM programs.
- Limited funding
- **Debt from residential apartments** poses challenges

STUDENT LIFE

- **Arts plays an important role** in **recruitment** and **student life**
- High student involvement
- Need **more student, social, and engagement spaces**
- High **desire to house more students** on campus
- Located in geographic center of the Metroplex
- Need for **expanded athletic and recreation facilities**
- Need **more dining capacity**

Work Session #1 Recurring Themes Physical

FACILITIES/PROGRAM

- Lack ability to **host academic conferences**
- Lack adequate **performance complex/concert hall/theatre space**
- High demand for more academic space
- Alumni Center frequently booked
- Need **more collaboration and student focused spaces**
- Displeasure with student apartments
- Need to accommodate **30,000+ FTE** students

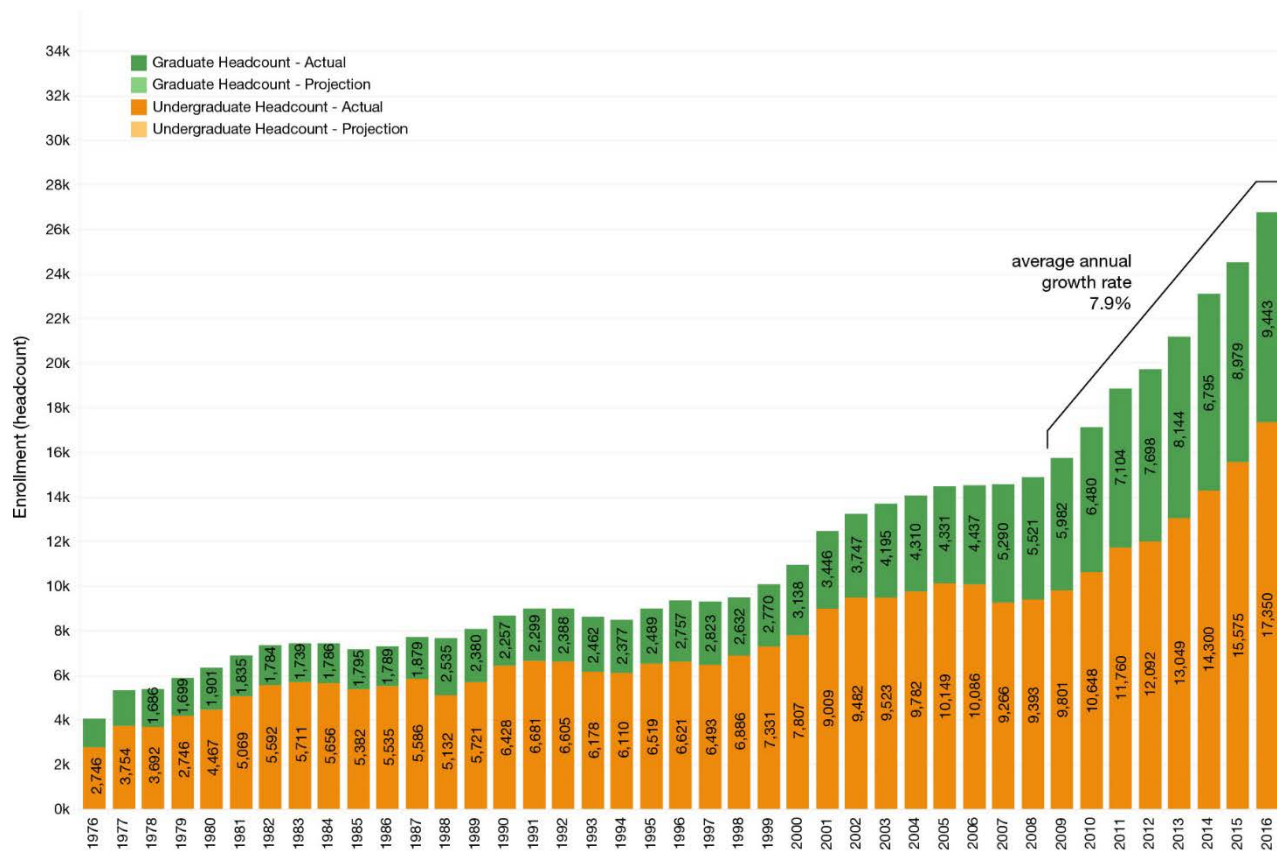
CIRCULATION

- DART station will increase accessibility to campus
- Desire to **reduce vehicular usage** and traffic
- New parking structures reduce unsightly surface lots
- **Pedestrian conflict** at **Synergy/Northside** and Floyd
- **Wayfinding** Needs Improvement
- Shuttles are at capacity
- Need to **enhance safety** and **efficiency** of circulation

OPEN SPACE

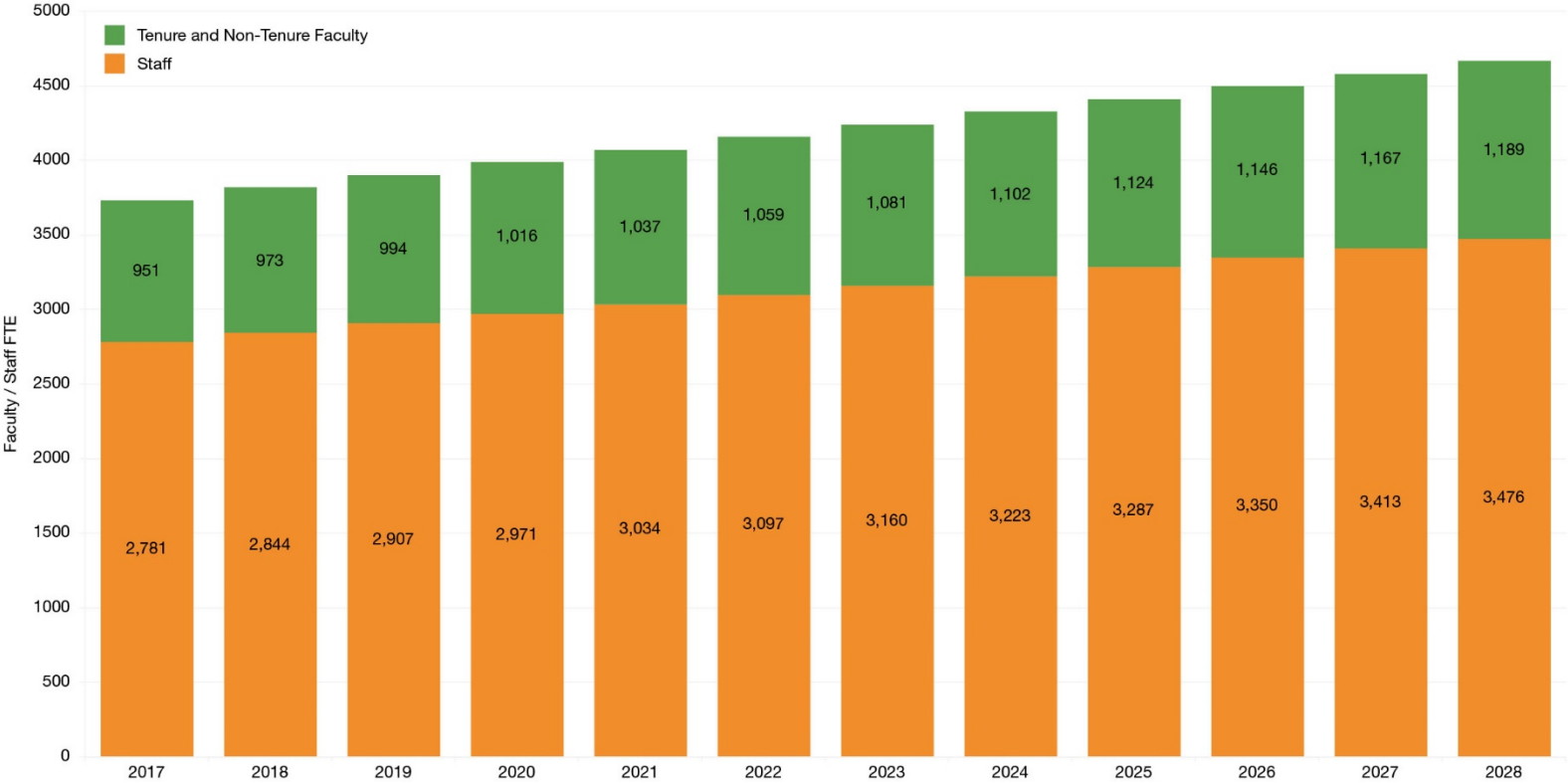
- There are opportunities to build off success of entry/mall landscape
- High desire to create diverse open space typologies that **promote social, collaborative, and interactive qualities for campus community**
- Investment in landscape has transformed perception of the campus
- Minimal risk of flooding allows for flexibility of campus land assets

Student Growth



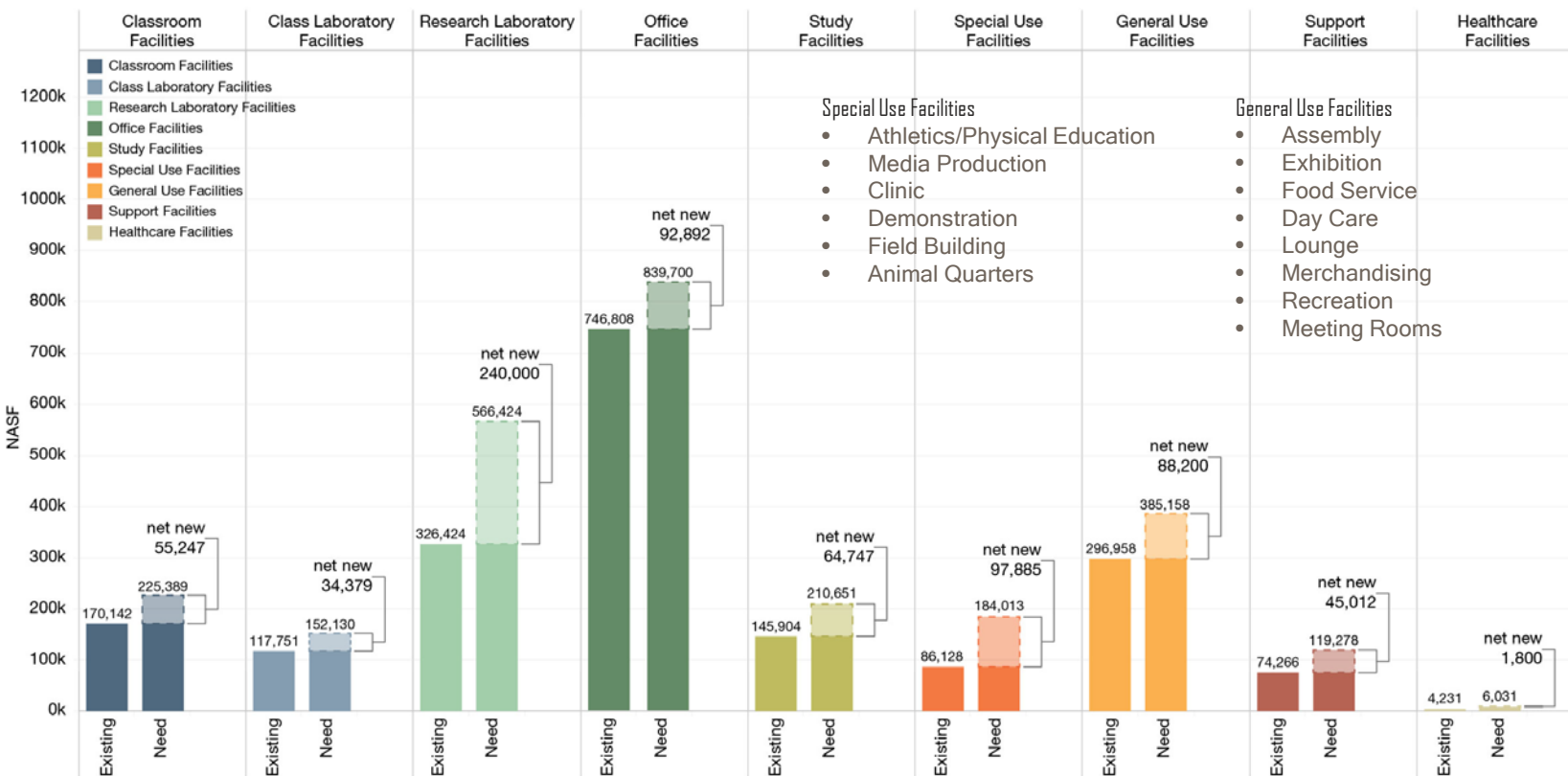
Faculty/Staff Growth Projection

10-Year Projections



Facility Needs Assessment

Alternative Scenario



Projected Growth Needs

Program Details for 30,000 FTE

	SURPLUS/DEFICIT ASF	SURPLUS/DEFICIT GSF
Classroom Facilities	(55,247)	(84,995)
Class Laboratory Facilities	(34,379)	(52,891)
Research Laboratory Facilities	(240,000)	(369,231)
Office Facilities	(92,892)	(142,911)
Study Facilities	(64,747)	(99,611)
Special Use Facilities	(97,885)	(150,592)
General Use Facilities	(88,200)	(135,692)
Support Facilities	(45,012)	(69,249)
Healthcare Facilities	(1,800)	(2,769)
Total	(720,162)	(1,107,942)

	EXISTING	FUTURE NEED	NET NEW
Housing*	6,094 beds	7,618 beds	1,324 beds
Parking**	14,167 spaces	17,709 spaces	3,542 spaces

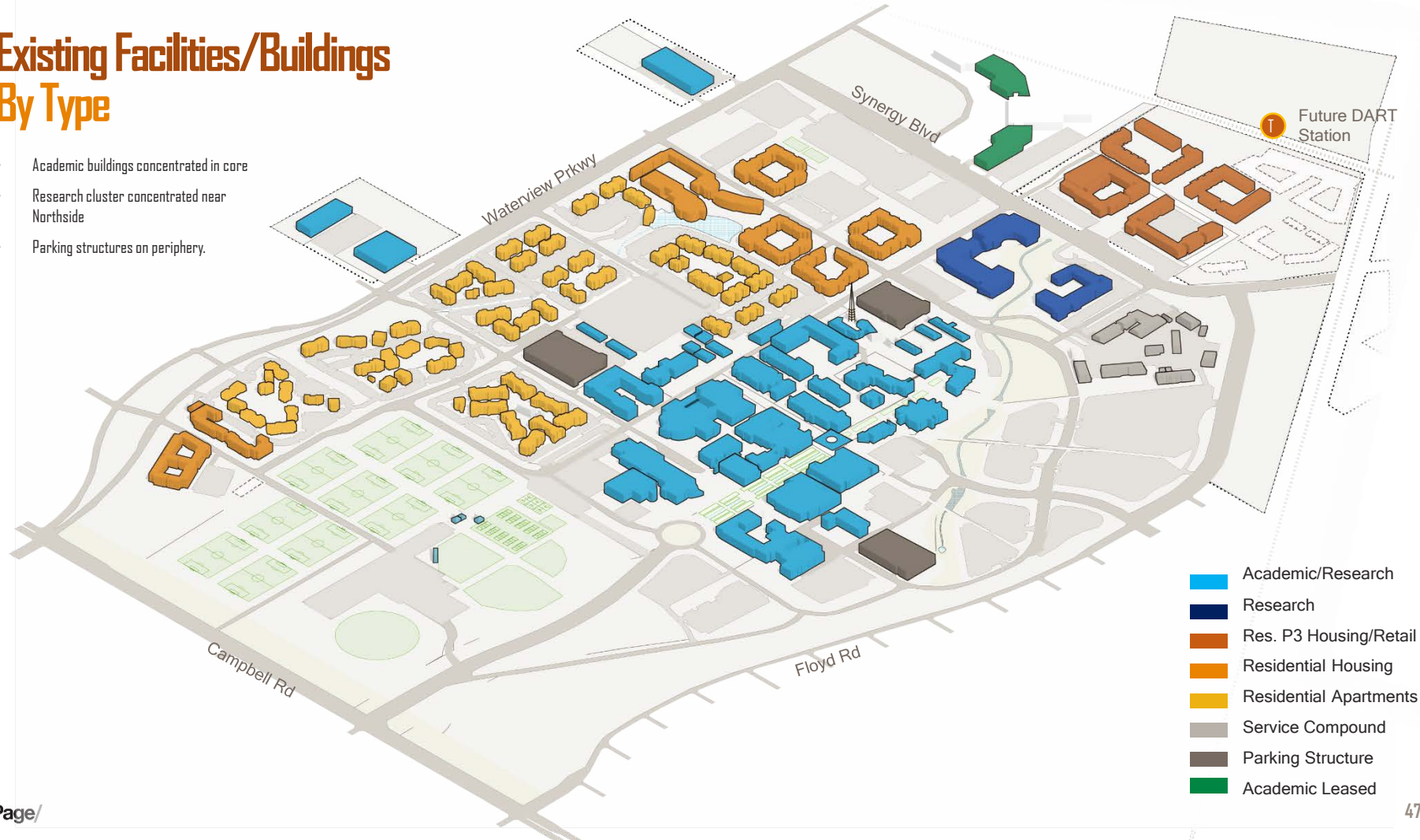
*0.254 beds/FTE **0.590 spaces / FTE

Existing Campus General Areas



Existing Facilities/Buildings By Type

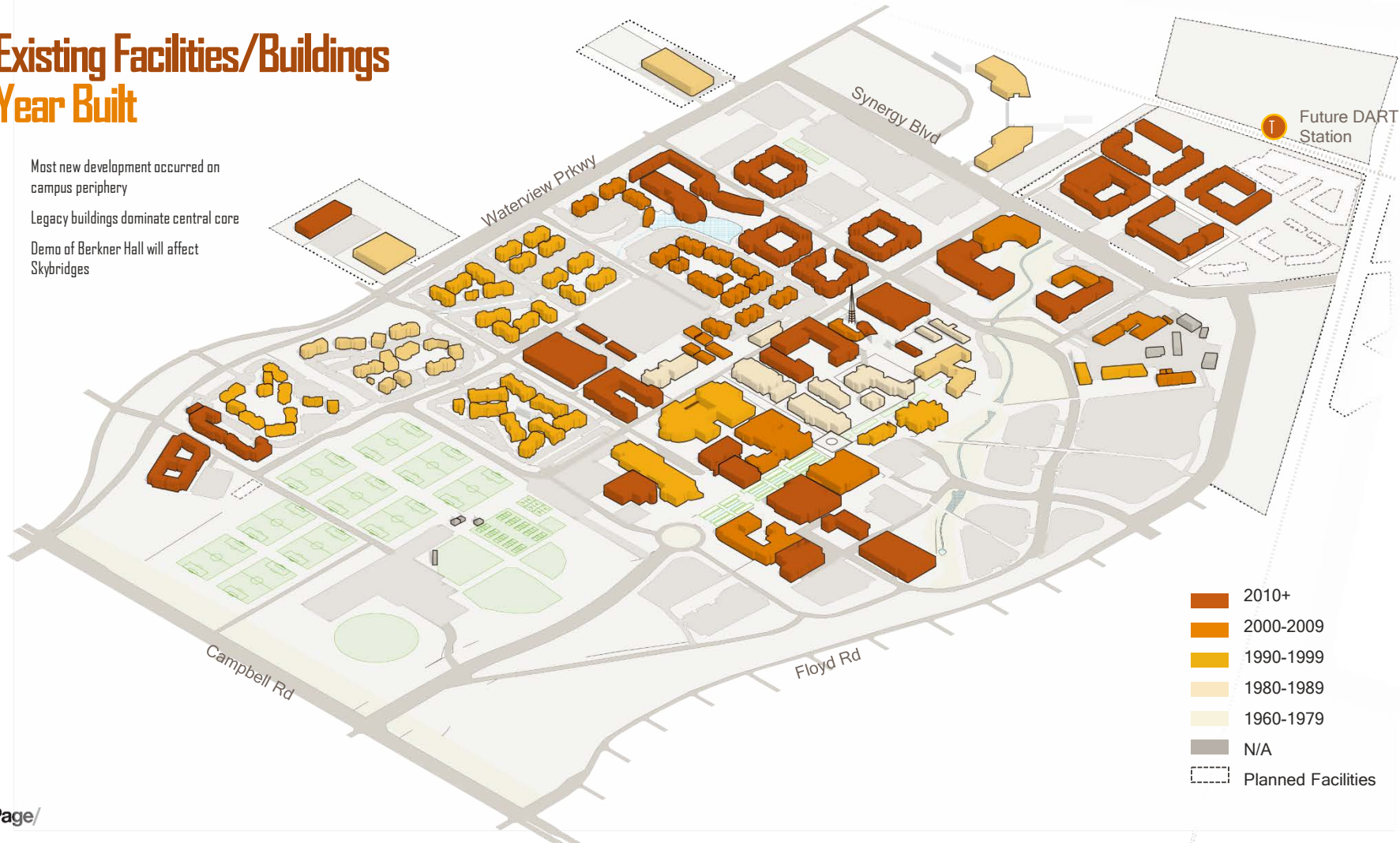
- Academic buildings concentrated in core
- Research cluster concentrated near Northside
- Parking structures on periphery.



Existing Facilities/Buildings

Year Built

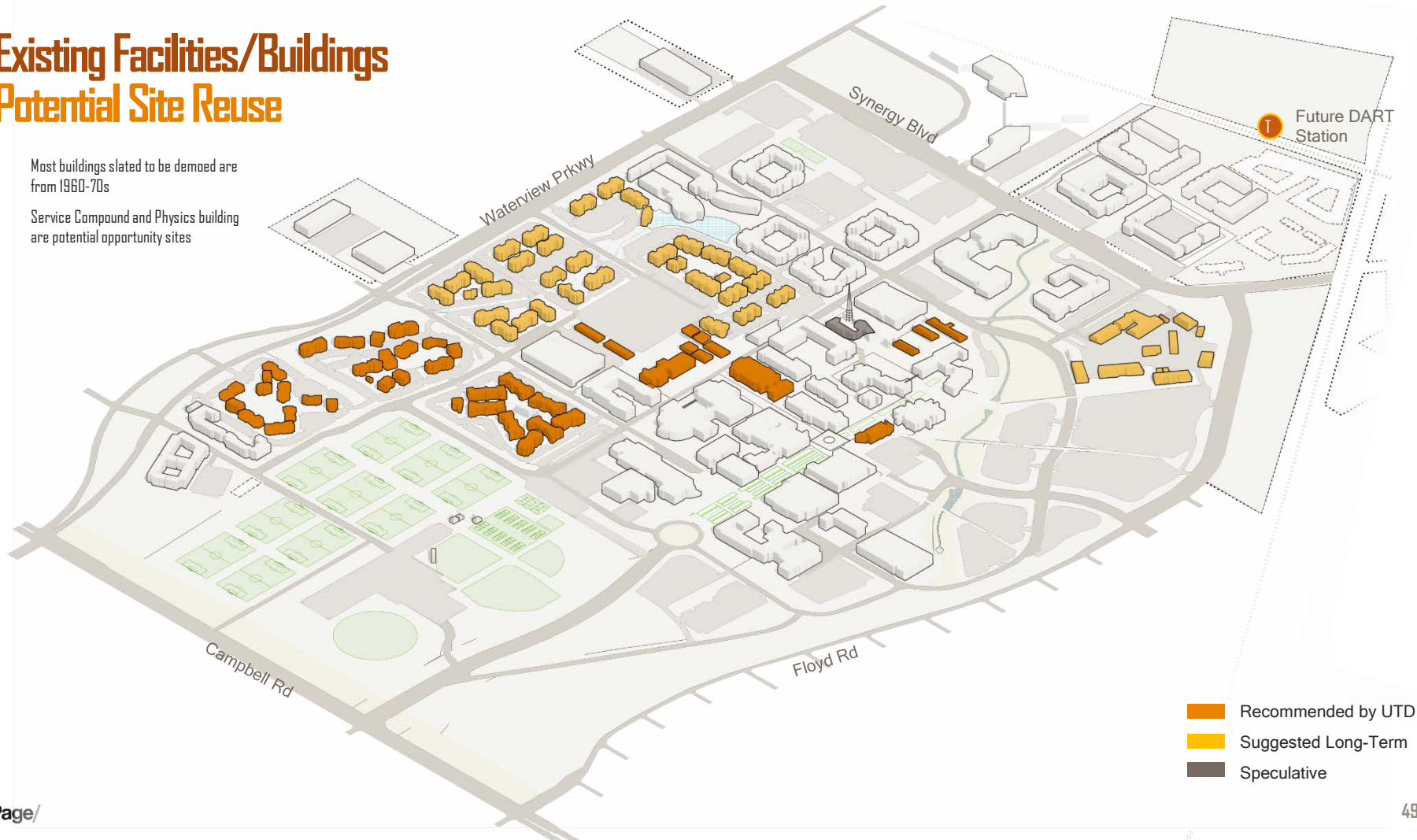
- Most new development occurred on campus periphery
- Legacy buildings dominate central core
- Demo of Berkner Hall will affect Skybridges



Existing Facilities/Buildings

Potential Site Reuse

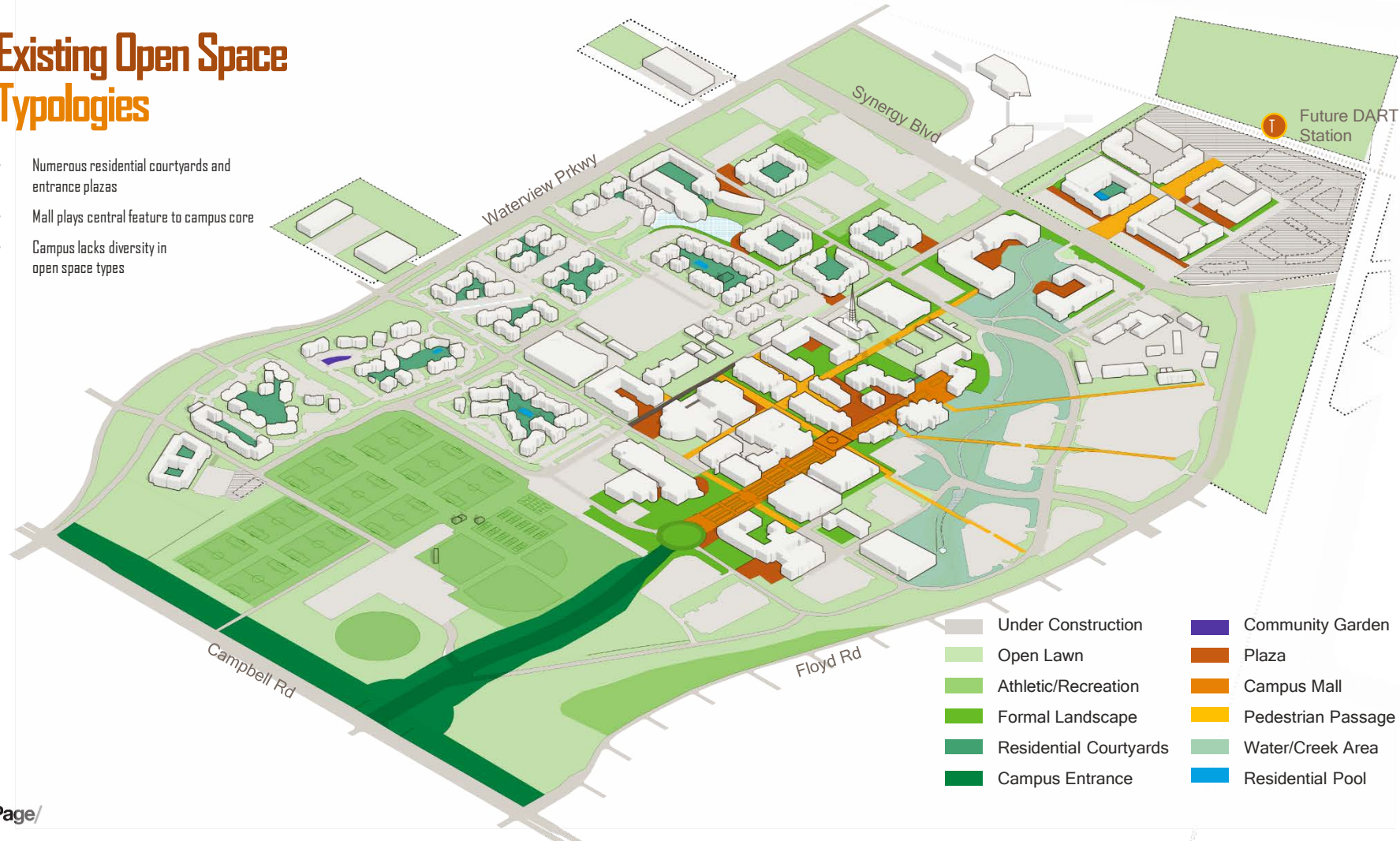
- Most buildings slated to be demoed are from 1960-70s
- Service Compound and Physics building are potential opportunity sites



- Recommended by UTD
- Suggested Long-Term
- Speculative

Existing Open Space Typologies

- Numerous residential courtyards and entrance plazas
- Mall plays central feature to campus core
- Campus lacks diversity in open space types

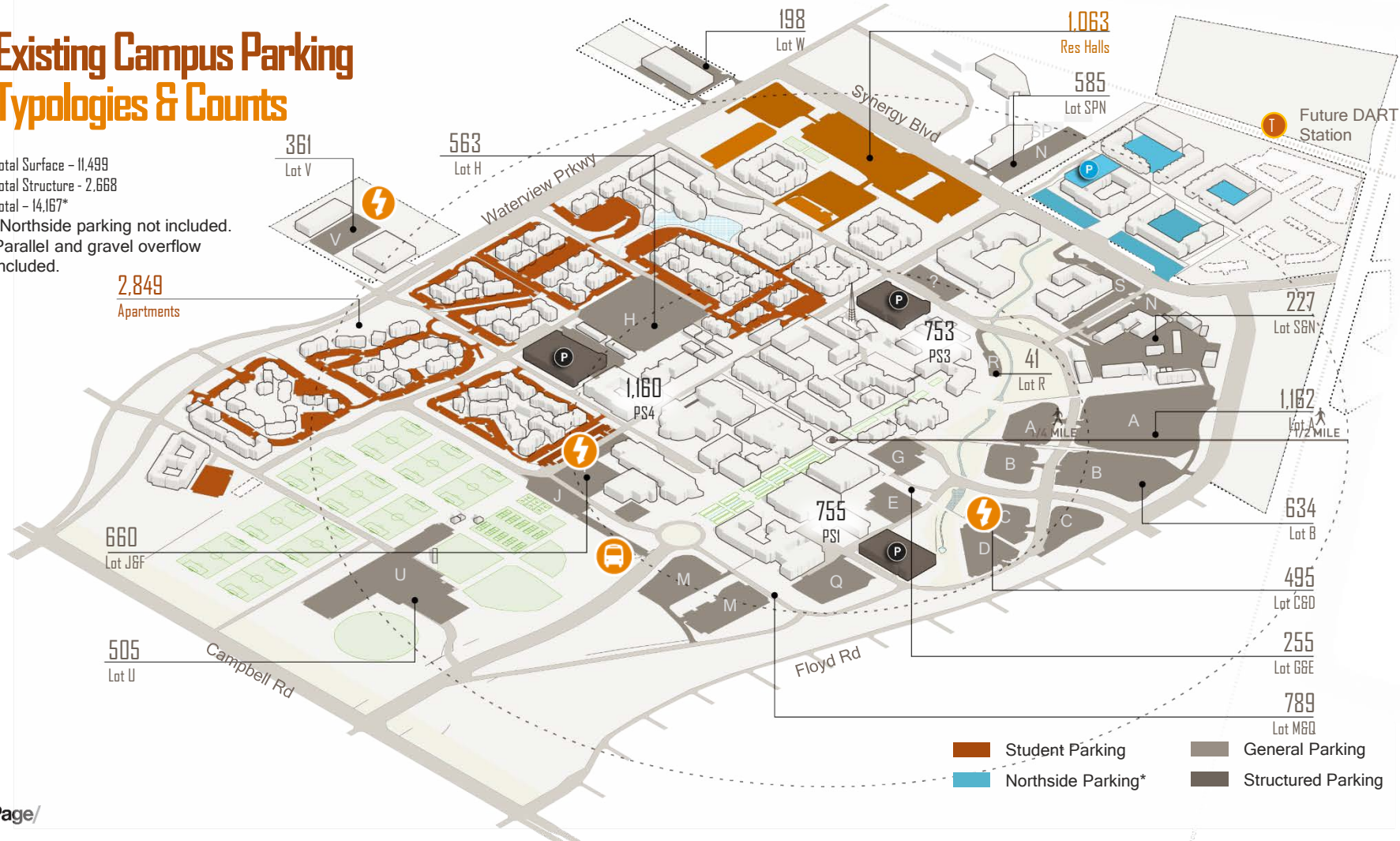


Existing Campus Parking Typologies & Counts

Total Surface - 11,499
Total Structure - 2,668
Total - 14,167*

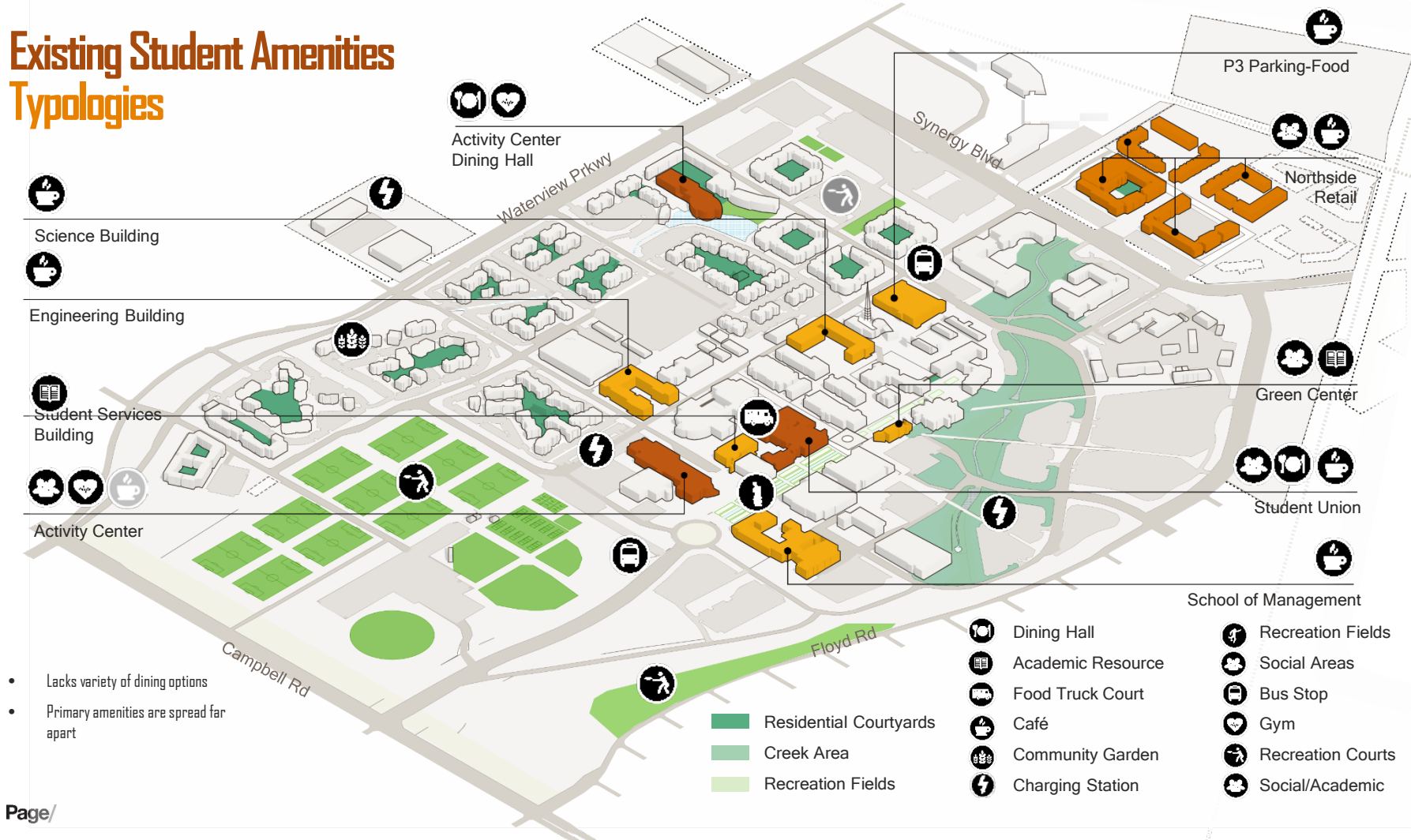
*Northside parking not included.
Parallel and gravel overflow
included.

2,849
Apartments



- Student Parking
- Northside Parking*
- General Parking
- Structured Parking

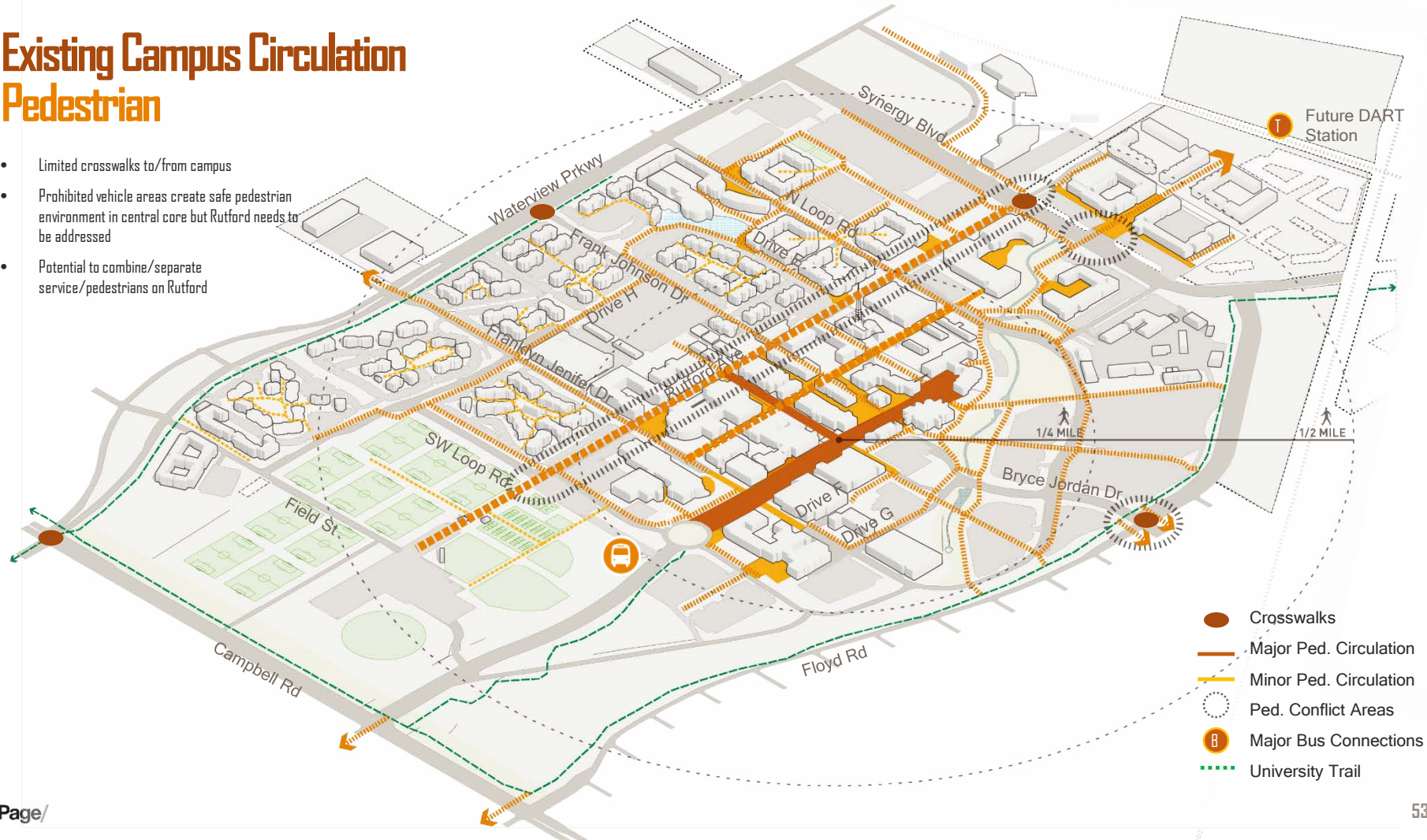
Existing Student Amenities Typologies



Existing Campus Circulation

Pedestrian

- Limited crosswalks to/from campus
- Prohibited vehicle areas create safe pedestrian environment in central core but Rutford needs to be addressed
- Potential to combine/separate service/pedestrians on Rutford

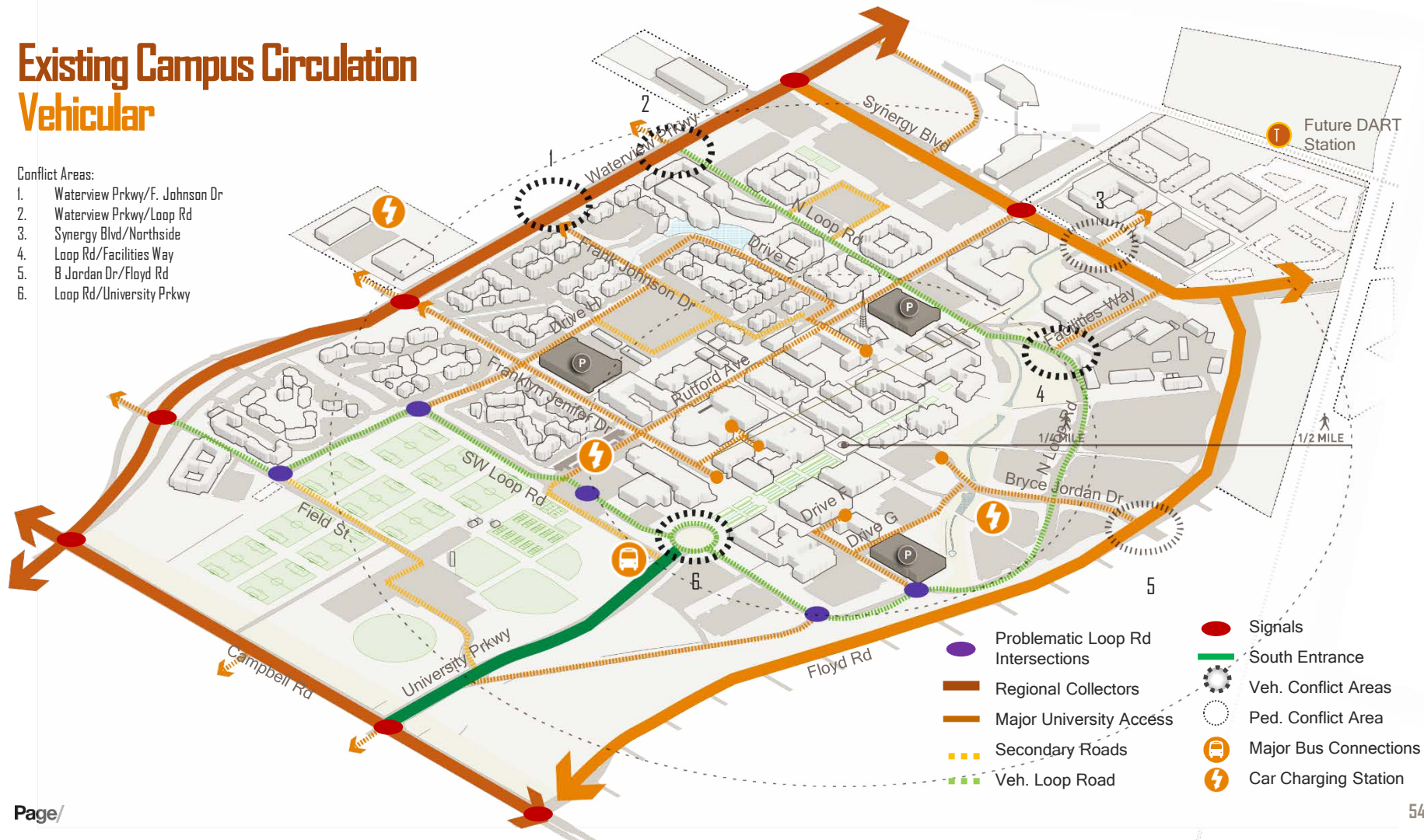


Existing Campus Circulation

Vehicular

Conflict Areas:

1. Waterview Prkwy/F. Johnson Dr
2. Waterview Prkwy/Loop Rd
3. Synergy Blvd/Northside
4. Loop Rd/Facilities Way
5. B Jordan Dr/Floyd Rd
6. Loop Rd/University Prkwy

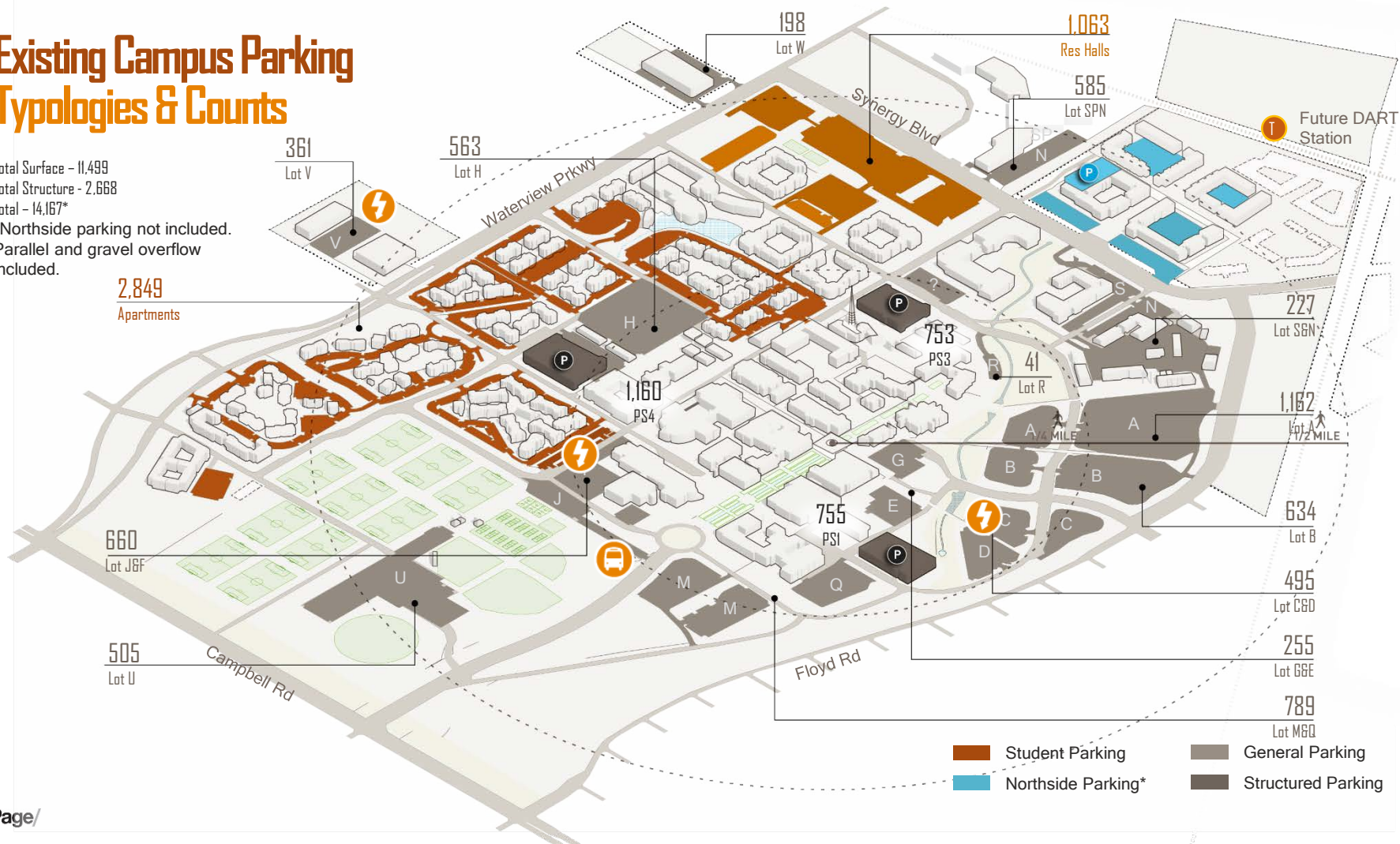


Existing Campus Parking Typologies & Counts

Total Surface - 11,499
Total Structure - 2,668
Total - 14,167*

*Northside parking not included.
Parallel and gravel overflow
included.

2,849
Apartments

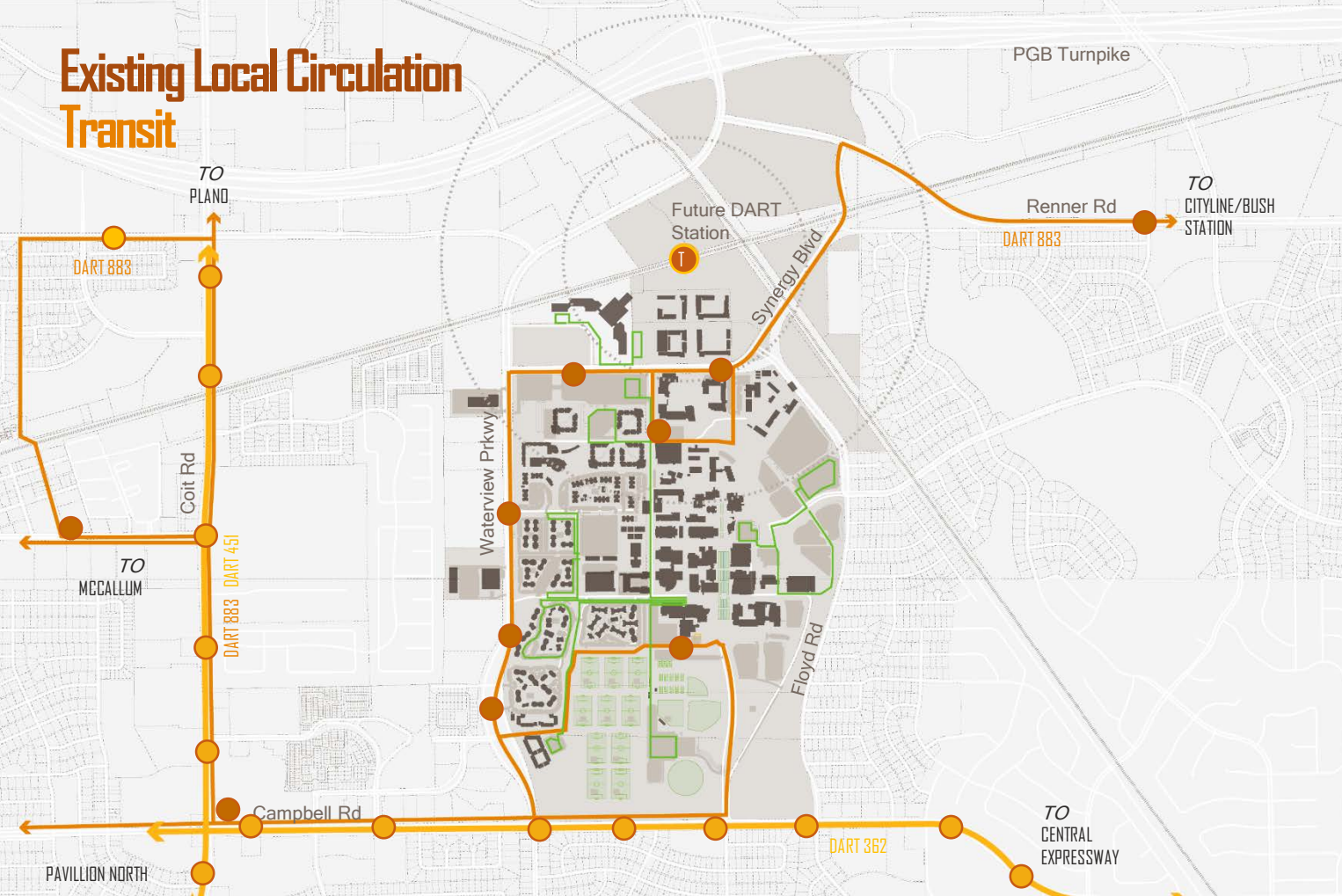


Existing Local Circulation

Local Vehicular



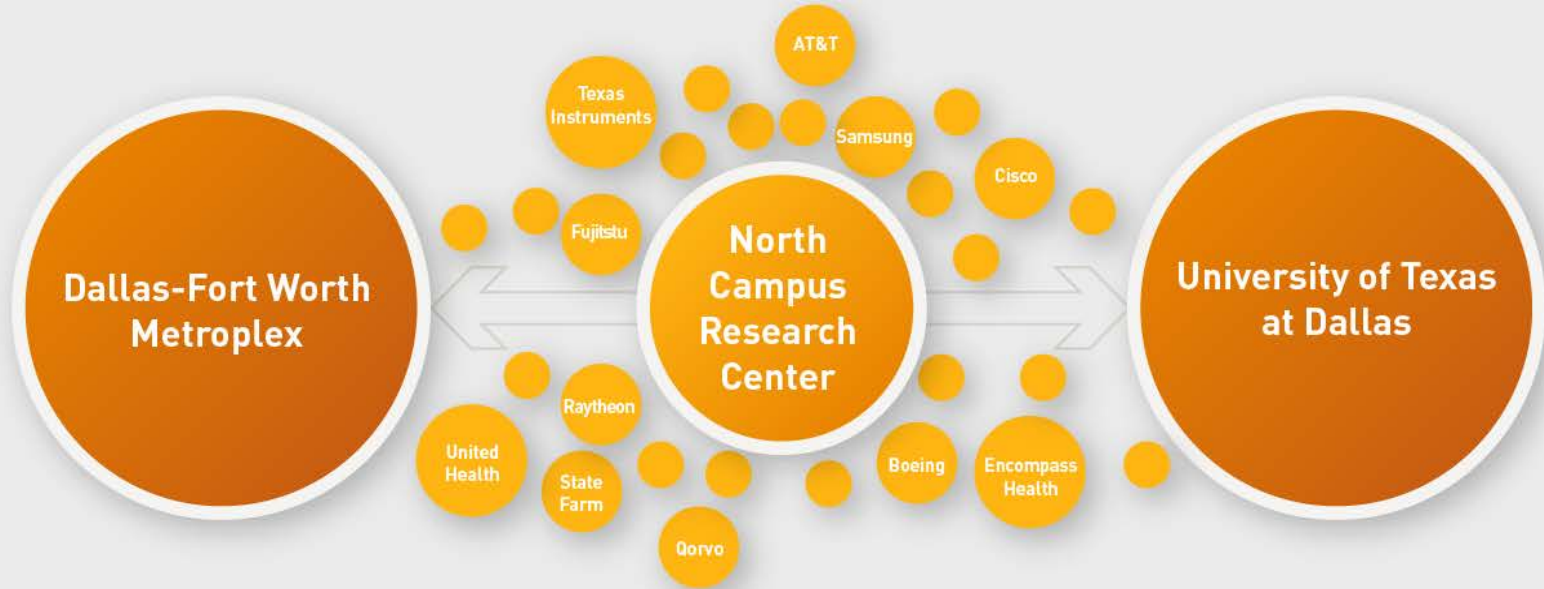
Existing Local Circulation Transit



- Limited schedule for Comet Cruiser
- DART Buses do not come into campus
- Comet Cab routes mostly isolated from each other

- DART Station
- DART Light Rail Route
- Comet Cruiser Route
- Comet Cruiser Stop
- DART Bus Stop
- Comet Cab Route
- DART Bus Route

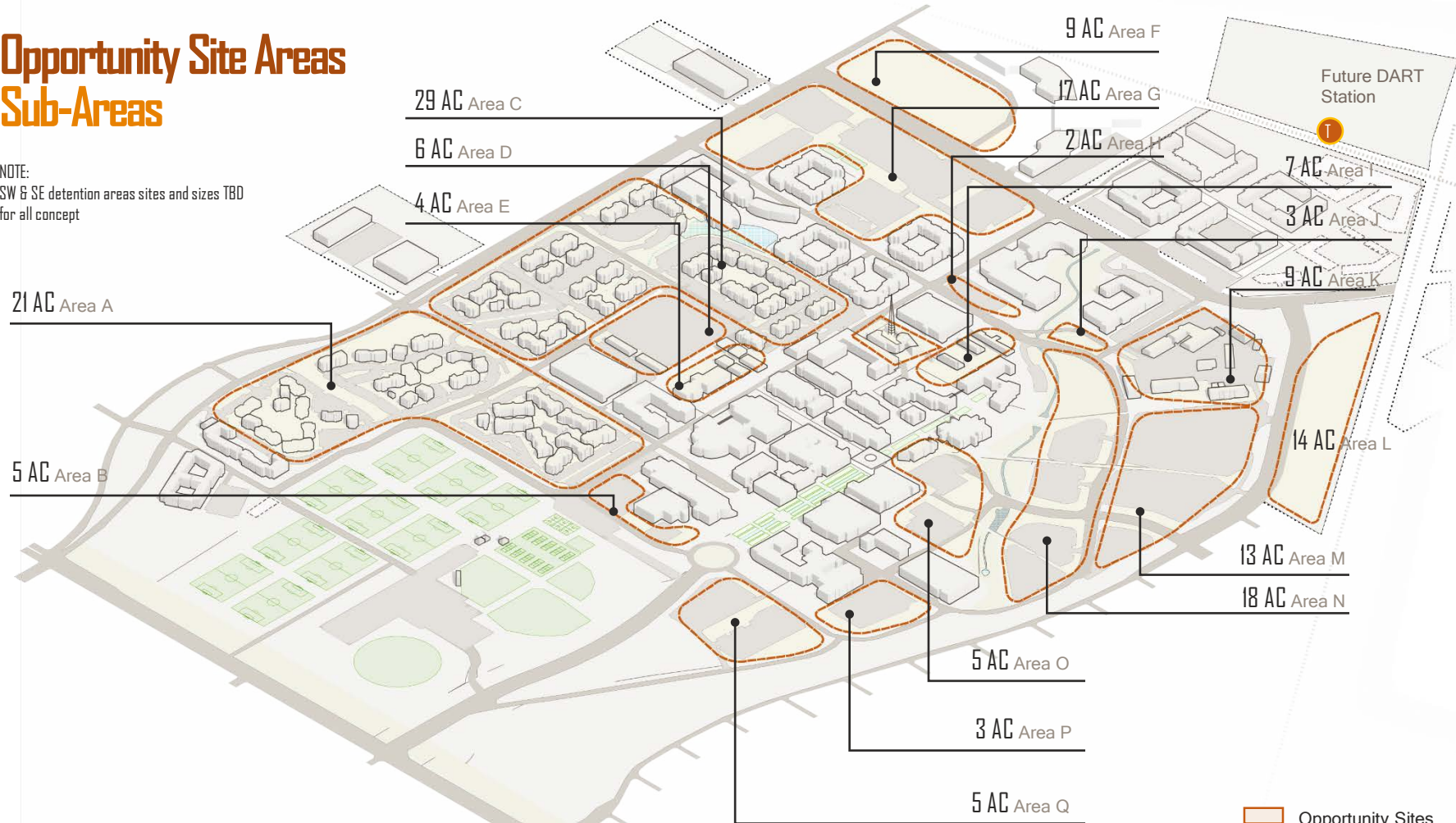
North Campus Framework



Leveraging both the assets of the Dallas-Ft. Worth Metroplex and the University, North Campus will be a catalyst for a new innovation economy in Richardson and Dallas.

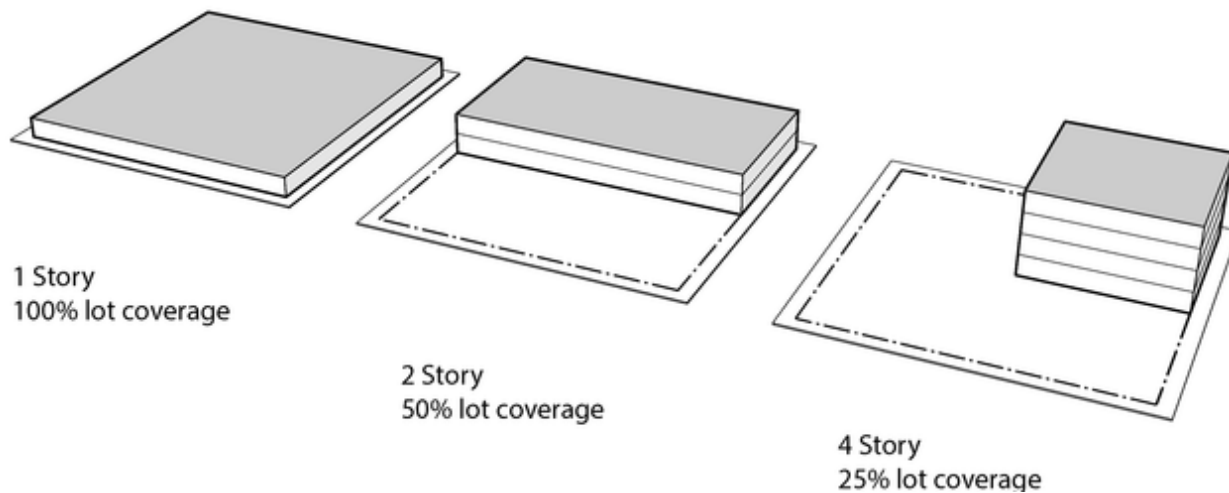
Opportunity Site Areas Sub-Areas

NOTE:
SW & SE detention areas sites and sizes TBD
for all concept



Definition of FAR

1:1 Ratio Example

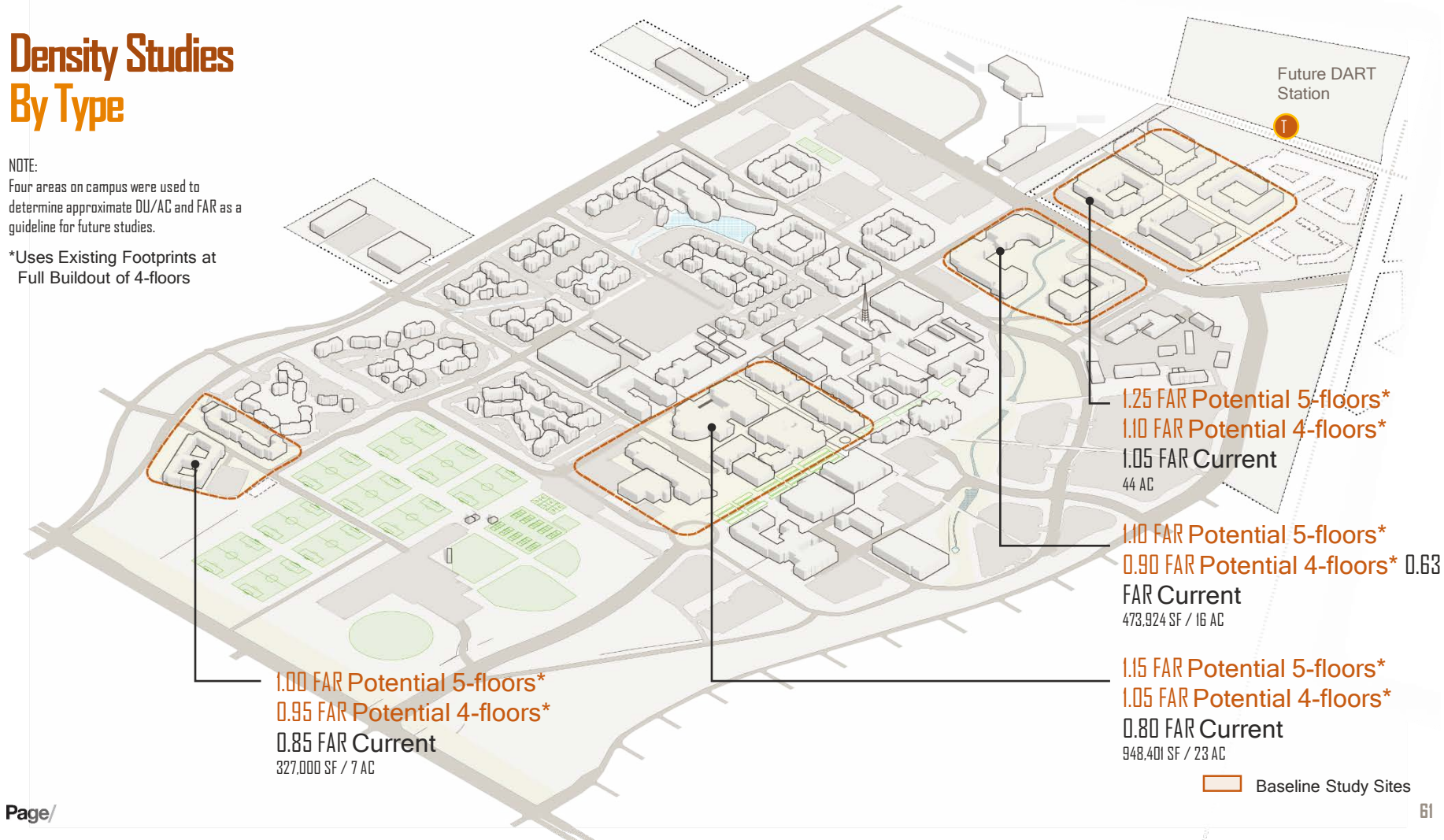


Density Studies By Type

NOTE:

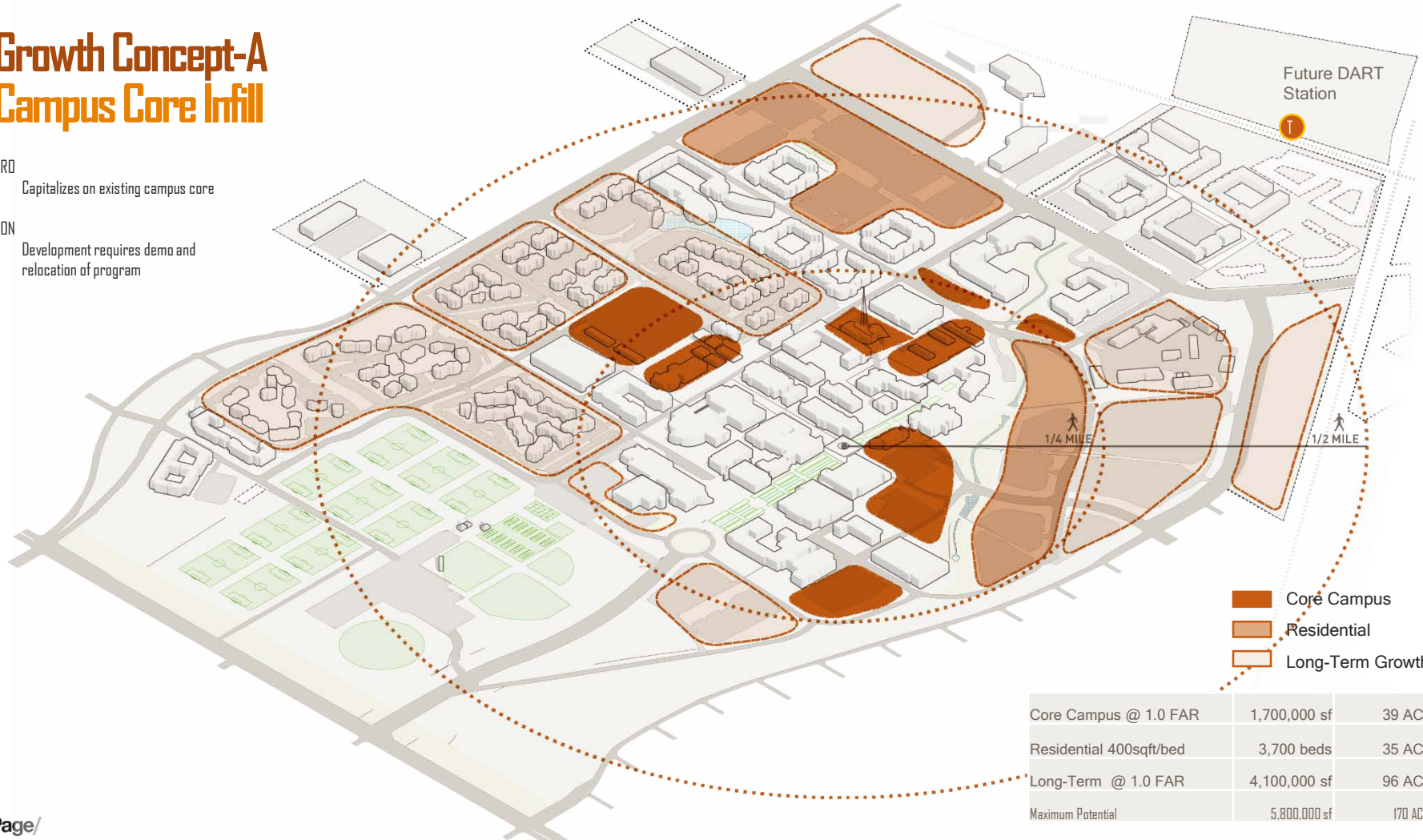
Four areas on campus were used to determine approximate DU/AC and FAR as a guideline for future studies.

*Uses Existing Footprints at Full Buildout of 4-floors



Growth Concept-A Campus Core Infill

- PRO
- Capitalizes on existing campus core
- CON
- Development requires demo and relocation of program



Core Campus @ 1.0 FAR	1,700,000 sf	39 AC
Residential 400sqft/bed	3,700 beds	35 AC
Long-Term @ 1.0 FAR	4,100,000 sf	96 AC
Maximum Potential	5,800,000 sf	170 AC

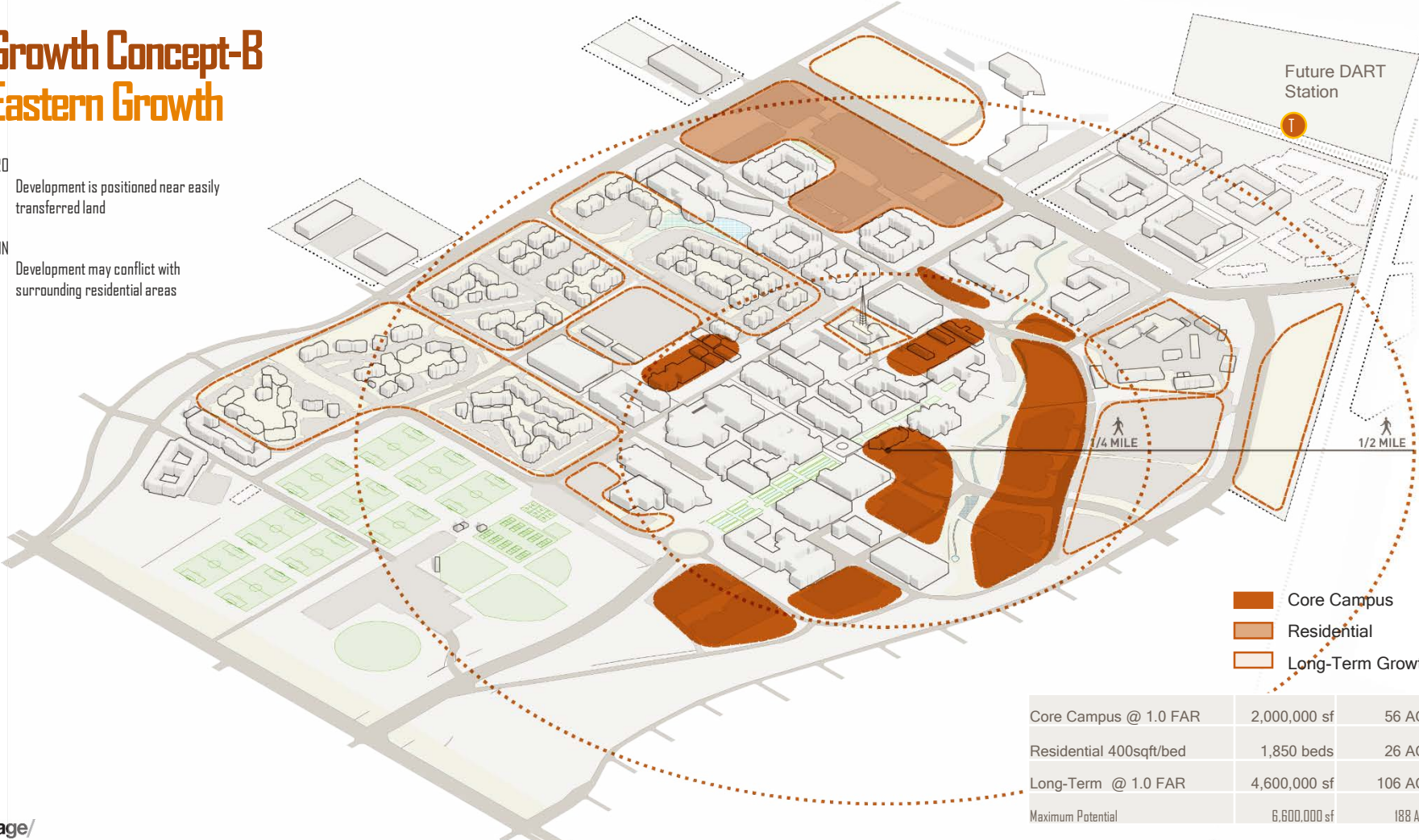
Growth Concept-B

Eastern Growth

- PRO

 - Development is positioned near easily transferred land
- CON

 - Development may conflict with surrounding residential areas



Growth Concept-C

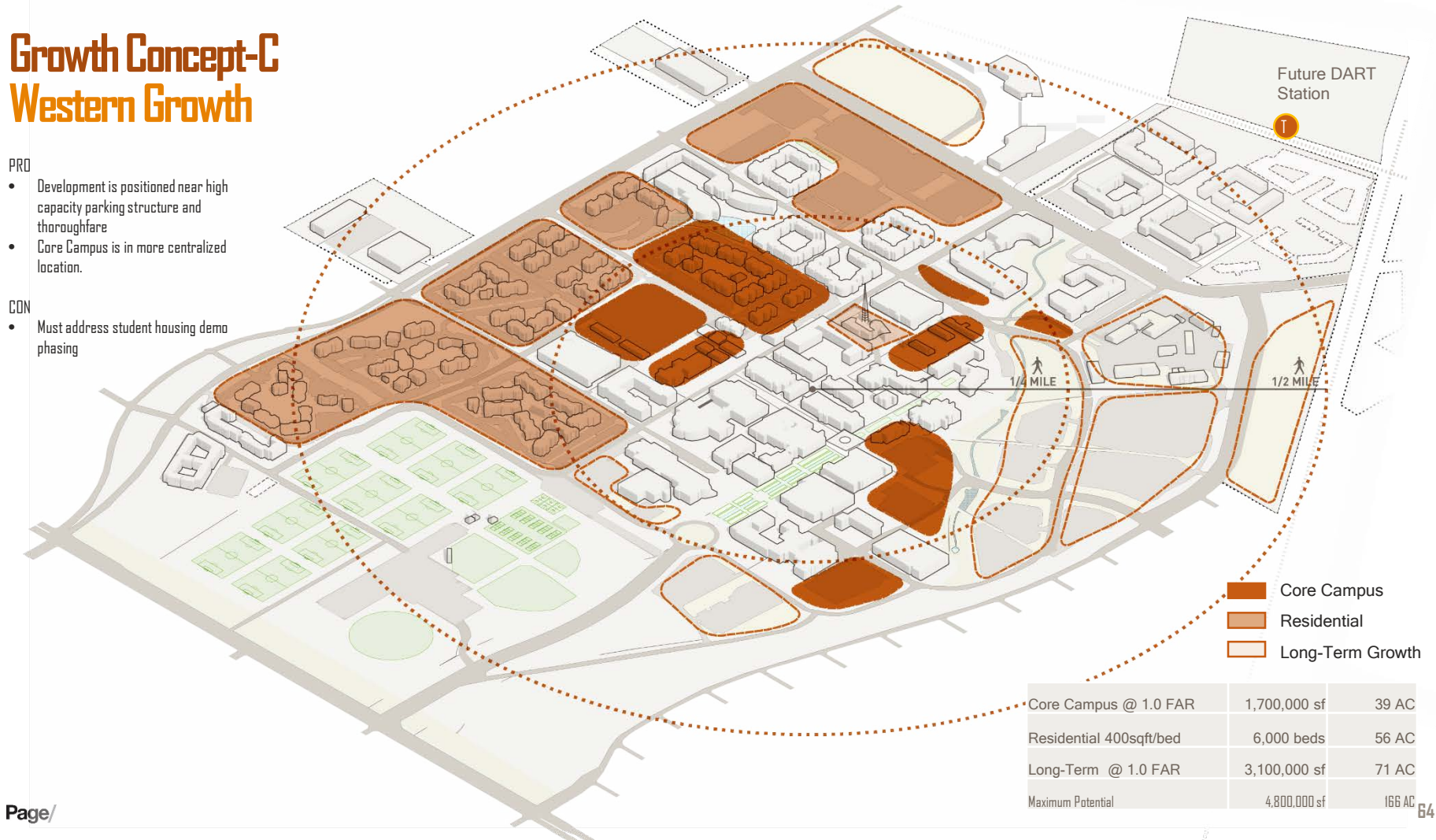
Western Growth

PRO

- Development is positioned near high capacity parking structure and thoroughfare
- Core Campus is in more centralized location.

CON

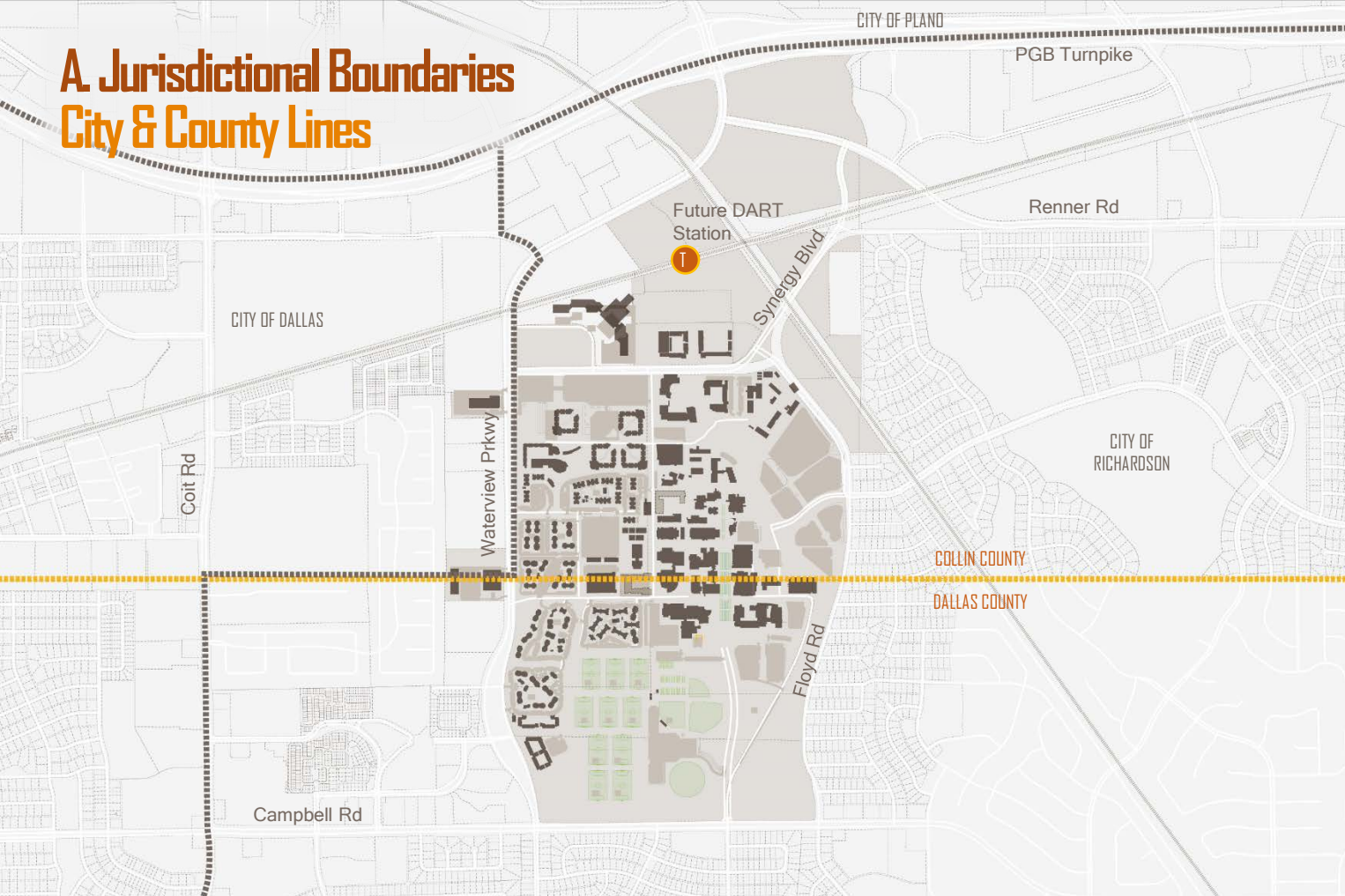
- Must address student housing demo phasing



- Core Campus
- Residential
- Long-Term Growth

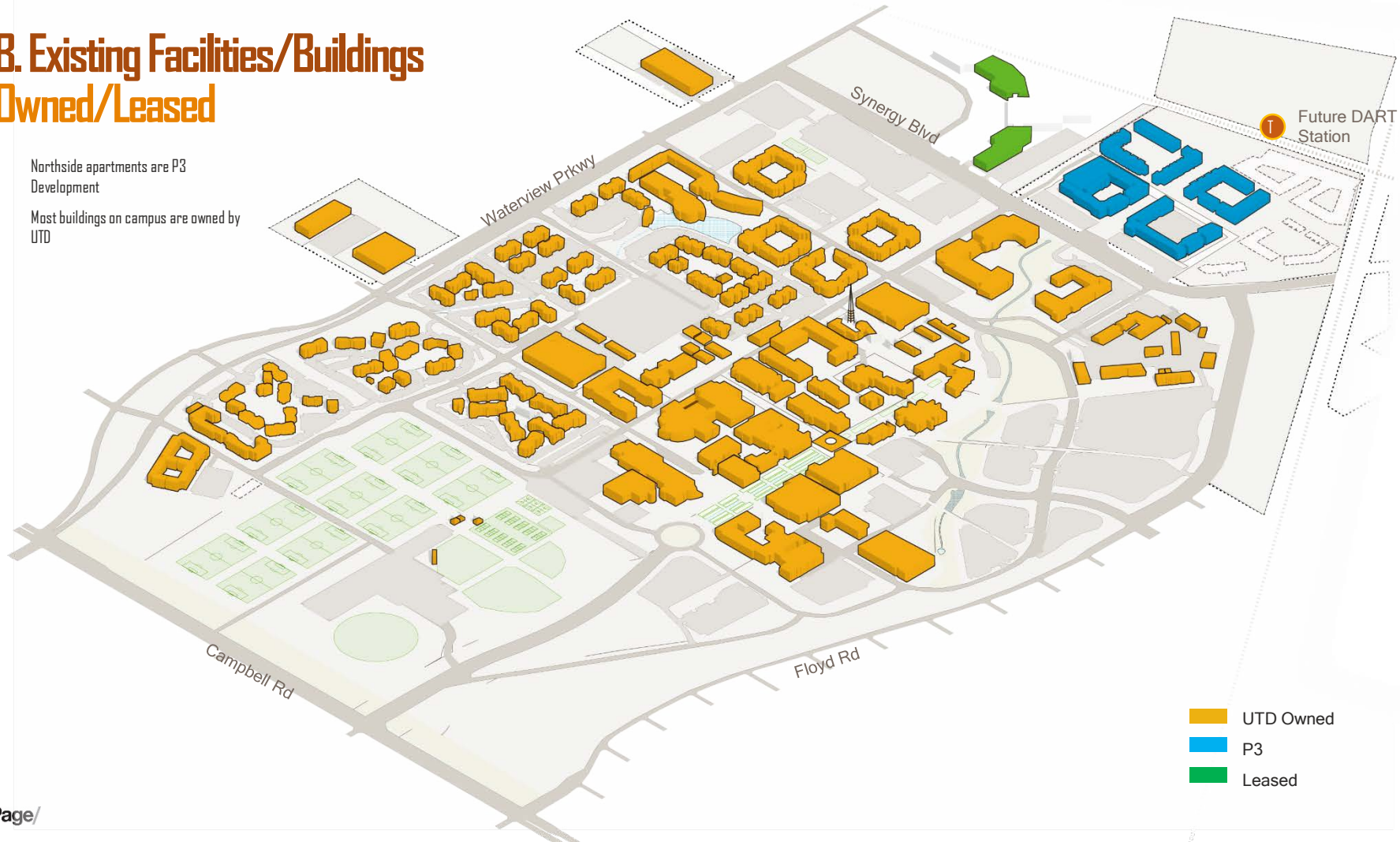
Core Campus @ 1.0 FAR	1,700,000 sf	39 AC
Residential 400sqft/bed	6,000 beds	56 AC
Long-Term @ 1.0 FAR	3,100,000 sf	71 AC
Maximum Potential	4,800,000 sf	166 AC

A. Jurisdictional Boundaries City & County Lines



B. Existing Facilities/Buildings Owned/Leased

- Northside apartments are P3 Development
- Most buildings on campus are owned by UTD



D. Growth Projection Details

30,000 FTE

	Existing ASF	Current Need ASF	Future Need ASF	Deficit ASF	Delta (Future-Current) ASF	Existing + Delta	Delta GSF	Deficit GSF
Classroom Facilities	170,142	276,235	331,482	161,340	55,247	225,389	84,995	246,335
Class Laboratory Facilities	117,751	171,893	206,272	88,521	34,379	152,130	52,891	141,412
Research Laboratory Facilities	326,424	960,000	1,200,000	873,576	240,000	566,424	369,231	1,242,807
Office Facilities	746,808	671,760	839,700	92,892	92,892	839,700	142,911	235,803
Study Facilities	145,904	299,204	363,951	218,047	64,747	210,651	99,611	317,658
Special Use Facilities	86,128	292,340	390,225	304,097	97,885	184,013	150,592	454,689
General Use Facilities	296,958	352,800	441,000	144,042	88,200	385,158	135,692	279,734
Support Facilities	74,266	181,970	226,982	152,716	45,012	119,278	69,249	221,965
Healthcare Facilities	4,231	8,600	10,400	6,169	1,800	6,031	2,769	8,938
	1,968,612	3,214,802	4,010,012	2,041,400	720,162	2,688,774	1,107,942	3,149,342

*0.141 beds/FTE **0.590 spaces / FTE

Main Campus-Framework

Vehicular Circulation Loop Rd Assessment

Loop Rd Alternative-A

Opportunities

- Extends the “Loop” around the perimeter of campus resulting in a more pedestrian friendly core and less auto dependent
- Intersects Waterview at existing signalized intersection
- Increases accessibility for campus transit looping around campus
- The curvature in the roadway requires vehicles to reduce speeds (traffic calming)

Challenges

- Intersects University too close to intersection of Campbell and University,
- This intersection would not be a likely candidate for a traffic signal.

Loop Rd Alternative-B

Opportunities

- Intersects University at appropriate distance from current Loop Road and Campbell
- Provides accessibility to the southwest area of campus
- Increases accessibility for campus transit looping around campus
- Intersects Waterview at existing signalized intersection

Challenges

- Disrupts landscape entrance

Loop Rd Alternative-C

Opportunities

- Minimal

Challenges

- Disrupts creek between residential developments on campus
- Too close to existing intersection (approximately 220 feet north of Waterview and Cullum St.)
- Does not align with existing T intersection of Loop Road and Drive H

Loop Rd Alternative-D

Opportunities

- Uses existing roadway
- Intersects Waterview at existing signalized intersection

Challenges

- Minimal

Events Center
60,000 GSF

Research
BLDG C 180,000 GSF

Parking Structure
900 spaces

Residential P-1
300 beds

Academic/Research
BLDG G 100,000 GSF
BLDG H 80,000 GSF
BLDG I 80,000 GSF
BLDG J 120,000 GSF

Student Activities/Dining
120,000 GSF

Residential P-2
1,100 beds

Residential P-3
600 beds

Parking Structure
900 spaces

Research
BLDG A 140,000 GSF
BLDG B 60,000 GSF

Academic/Research*
BLDG D 40,000 GSF
BLDG E 40,000 GSF
BLDG F 60,000 GSF

Student Union/Success
120,000 GSF

Arts Village
60,000 GSF Arts Theatre
6,000 GSF Athenaeum

Academic
60,000 GSF

Parking Structure
900 spaces

Arts Studio
12,000 GSF

Multi-Purpose Arena
50,000 GSF
12,000 GSF Annex