











College of Central Florida

Campus Master Plans Update

Board Approved February 28, 2018





agenda

Master Planning Outline

- Introductions
- Process

Master Planning Participants

Visioning the Future | New Trends, Programs, CF campuses, Comments

- Discovery
- Conclusions





introductions

Tommy Morelock Katherine Hunt

College of Central Florida College of Central Florida

Maurizio Maso Susan Pendergraft HuntonBrady architects HuntonBrady architects

CF Participants





Process Meetings

Learning Resource & Learning Management Teams Meeting #1

Dr. Stephanie Cortes, Allan Danuff, Teresa Faust, Jennifer Fryns, Marguerite Jones, Lori Kielty; Dave Lanzilla, Rodney McGinnes, Charles McIntosh, Darrell Riley, Kathy Robbins, Jim Roe, Jean Scheppers, Kim Sellers, Deanna Stentiford, Josh Strigle, Dr. Drew Thompson, Tammi Viviano-Broderick, Rory Wells, Lori Witkowich, Evan Yates, Tom Morelock, Katherine Hunt

Executive Team **Meeting #2**

Dr. James Henningsen, Joe Mazur, Dr. Jillian Ramsammy, Dr. Saul Reyes, Chris Knife, Dr. Vernon Lawter, Lois Brauckmuller, Rob Batsel, Dr. Mark Paugh, Tom Morelock, Katherine Hunt

Student Affairs Team Meeting #3

Debbie Bowe, Dean of Student Success / Academic Advising; Dr. Saul Reyes, Vice President of Student Affairs; Maureen Anderson, Director of Financial Aid; Lyn Powell, Dean of Enrollment Management; Teri Little-Berry, Director of Admissions; Marjorie McGee, Director of Student Life; Mikel James, Coordinator Student Life; Loren Carr, Executive Director Xcel-IT; Chenita Hart, Assistant Director Academic Advising; Stew Trautman, Purchasing; Doug Prevatt, Public Safety; Cindi Morrison, Director of Appleton Museum of Art; Jean Imes, Assistant Director Financial Aid; Karla Wilson, Director of Start Smart; Tom Morelock, Katherine Hunt

Meeting #4

Dr. Stephanie Cortes, Joe Mazur, Tom Morelock, Katherine Hunt

Final Presentation Meeting #5





population projections

Year	2015	2020	2025
Florida	19,750,600	22,234,000 7.0%	24,639,5000 6.1%
Marion	350,000	384,700 9.9%	417,200 8.4%
Citrus	145,700	156,300 7.2%	166,000 6.2%
Levy	41,700	44,400 6.4%	47,100 6.0%





CF campuses









Citrus campus

Hampton center

Levy campus

Appleton center



Ocala campus





Master Plan Design Drivers

- Future Programs
- Future Buildings
- Phasing
- Separation of Vehicular and Pedestrian Traffic
- Building Connectivity
- Creation of Outdoor and Indoor Interactive/Learning Spaces
- Even Distribution of Parking
- Utilities
- Safety and Security
- Sustainability





visioning trends / outdoor campus areas







visioning trends / outdoor campus areas







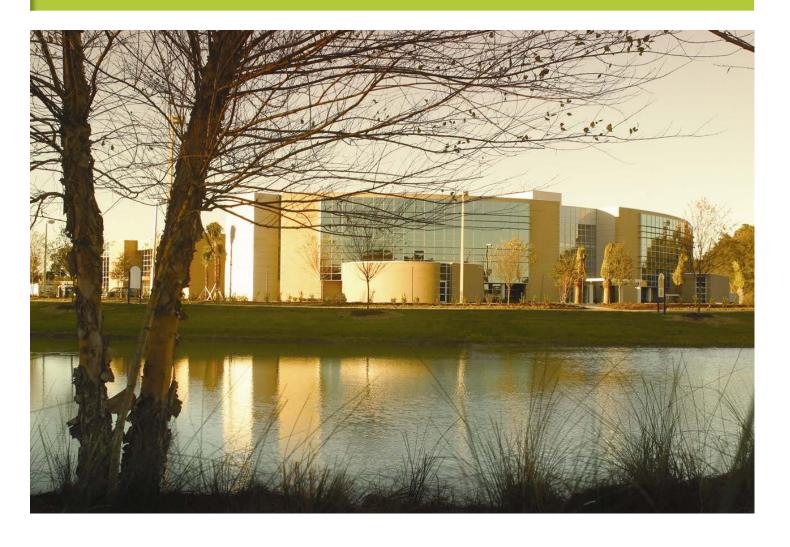
visioning trends / outdoor campus areas







Ocala Campus





LEGEND

6 - GYMNASIUM

7 - MATHEMATICS



















Existing Buildings

Bldg.			1		
No.	Building	Gross Area	34	Staff Services	4,300
1			35	Health Occupations	8,502
			1 36	Bookstore	5,311
1	Founders Hall	28,270	37	Foundation	9,316
2	Science & Technology	55,871	38	Staff Services	680
3	Learning Resources Center	47,315	39	South Campus Chiller	3,792
4	Fine Arts	49,904	40	Century Center	61,925
5	Bryant Union	47,353	41	University Center	31,067
6	Gymnasium	27,167	42	Enterprise Center	25,204
7	Mathematics	35,174	50	Storage	393
8	Humanities/ Social Sciences	14,405	51	East Campus Chiller	5,803
9	Corporate Training	17,373	53	Athletic Development Training	918
10	Plant Operations	7,903	54	Athletic Storage	1,376
11	Continuing Education	4,308	55	Public Safety	1,853
12	Pool Support	4,809	56	Communication System	1,036
13	AC/Refrigeration	8,208	57	Central Receiving	14,600
14	Welding/ Horticulture	9,818	58	Electrical/ Paint Shop	3,078
15	Auto Tech/ Auto Body	14,403	59	Warehouse	2,168
16	Personal Services Inst.	11,022	60	Tennis Court Support	1,020
17	Student Services Support	6,868	64	Baseball Dugout/Press	4,865
18	Child Development Center	6,391	65	Softball Building	1,275
19	United Health	26,832	66	Women's Softball Locker	2,064
21	Greenhouse Laboratory	4,356	71	Webber Center	10,554
22	Greenhouse Lab. Mech.	352	5087	Pump House	471
31	Criminal Justice	17,369		"	
32	Staff Services	3,032			
33	Health Occupations	6,680		Subtotal	656,754





comments ocala campus

- The campus will become more dense and vertical in time.
- Additional covered exterior space could be used as study space, as well as exterior teaching spaces.
- Important to maintain the central mall, separating vehicles from pedestrians. Challenge: students like to park near their destination
- Replace Buildings 31-39 and 7&8.
- Parking and Traffic Flow needs improvement.
- **Future structured parking** is desired by some, but not considered a good use of funding dollars by others.
- Signage and Wayfinding need improvement
- Ocala Campus planning for a new **health sciences building**. Buildings 13, 14 and 15 will be demolished for the new site. New Programs include:
 - Nursing
 - Sonography
 - Medical Lab Technician
 - Respiratory Therapy
 - Physician's Assistant
 - Physical Therapy
- The Lab School (preschool) may be part of the Health Sciences building.
- The existing Lab School needs renovating
- Anatomy and physiology, Chemistry and Nursing labs could be included within the new health sciences building.





comments ocala campus

- Building 19 programs will move to the new science building and then Bldg 19 will be remodeled.
- Consider Century/Ewers Center for a **relocated enrollment services** and perhaps expanded student services. The building should include a café.
- Consider 2nd/3rd floor Century/Ewers Center for **Business Programs**
- Student Services may also be centrally located on campus
- Existing Fire Station consideration in the master plan.
- Covered exterior desired for ambulance bay.
- The **swimming pool** is an asset to remain.
- The Performing Arts Center was discussed. It is not a high priority as it is believed that the county is buildings a Performing Arts Center.
- Consider replacing Gymnasium with a new Events Center: Multipurpose, Graduations, Community Events
- Mention was made that the County is conducting a feasibility study for a large event space.
 Possible partnership opportunity w/ Marion County.
- The Events Center/ Performance Building could also have space for **classrooms**
- A second loop road further out to improve circulation
- A Bryant Union renovation could include a bookstore expansion, Event Space, and Tutoring Center





comments ocala campus

- There is a desire for a new **public safety complex**. It could include an indoor firing range.
- Public Safety **decals and ID services** should be included in Student Services
- Criminal justice programs should be concentrated in one area. And they may be independent from the rest of the Campus. Criminal Justice could be relocated to Building 19.
- A simulation city for law enforcement training will need to be recreated if the currently used buildings are demolished in the future.
- Classrooms: consider standard size classrooms: 25 ss, 32 ss, 40 ss, 80 ss
- Classrooms should be designed with flexibility to support collaboration with updated technology
- Consider changing the library's mission by adding a large exhibit space, tutoring center, space for talks, archive, community history.
- Building 2, East campus, is 1-2 stories and not an efficient use of space. Consider replacing in the future. Relocate LT.
- Suggested new programs: Logistics, Digital Media, Robotics (MakerSpace) Lab, Video Production
- The University Center, could be developed to include a Robotics Center for an expanded Logistics and Transportation program. The center could be re-branded as an Advanced Technology Center.
- Buildings 2, 3 and 4 will be phased out.
- The **Learning Commons** (Bldg #3) should include a café.
- Covered walkways that link the campus is desirable











































































6 - GYMNASIUM

7 - MATHEMATICS















LEGEND

6 - GYMNASIUM





























citrus campus







citrus campus existing









LEGEND

Existing Building Parking/Roadway Retention Pond

C1 - ADMINISTRATION

C2 - DOROTHEA G. JEROME BUILDING

C3 - CLASSROOM BUILDING

C4 - CITRUS LEARNING CENTER + CONFERENCE CENTER

TOTAL PARKING: 589 SPACES









comments citrus campus

- Add Food Services
- Add Wellness Center
- Add (2) Classrooms with exterior access
- Health Sciences curriculum may be augmented with medical and dental programs
- The Citrus Campus could house a multi-disciplinary simulation center.
- A robotics lab was suggested as was a warehouse simulation space.
- Add a CDL Driving School. Partner with a company such as Fed Ex
- New digital media program offered





























LEGEND

Existing Building New Building Parking/Roadway

Retention Pond

C1 - ADMINISTRATION

C2 - DOROTHEA G. JEROME BUILDING

C3 - CLASSROOM BUILDING

C4 - CITRUS LEARNING CENTER + CONFERENCE CENTER

C5 - NEW BUILDING, ACADEMIC PROGRAMS

TOTAL PARKING: 730 SPACES











LEGEND

Existing Building New Building Parking/Roadway

Retention Pond

C1 - ADMINISTRATION

C2 - DOROTHEA G. JEROME BUILDING

C3 - CLASSROOM BUILDING

C4 - CITRUS LEARNING CENTER + CONFERENCE CENTER

C5 - ACADEMIC PROGRAMS

C6 - FUTURE BUILDING - PHASE 2

C7 - FUTURE BUILDING - PHASE 2

C8 - FUTURE BUILDING - PHASE 2

C9 - FUTURE BUILDING - PHASE 2

TOTAL PARKING: 1,402 SPACES













appleton museum









Parking/Roadway

Building to be Demolished

Retention Pond







TOTAL PARKING: 340 SPACES







4 - APPLETON LIBERAL ARTS AND SCIENCES

3 - CARPENTRY SHOP





comments appleton museum

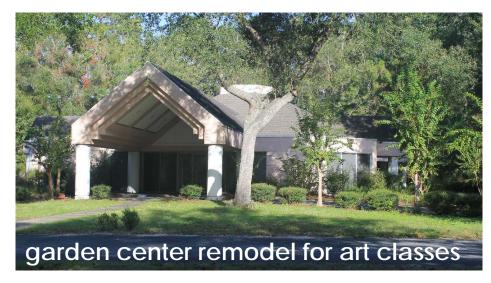
- The Appleton Campus could be dedicated to art, including digital media/ video production.
- This campus could house visual arts and performing arts programs, but should also include general education classes so that students can avoid having to visit multiple campuses.
- Classroom space for art classes needed. The Appleton Garden Center currently not in use, could be remodeled for events or art classes.
- The wooded area/buffer should be preserved as much as possible.
- Potential to add an Event Center.
- The Garden Center building should be re-purposed.
- Include earlier master plan **Education Wing** additions to the Appleton.
- Future pavilion and art walk



























TOTAL PARKING: 444 SPACES

4 - APPLETON LIBERAL ARTS AND SCIENCES

5 - NEW PAVILION

Retention Pond





hampton center











comments hampton center

- Expand **Dental Hygiene** dedicate this campus to Dental Studies
- The Hampton Campus needs a **student activity room**. There are not any spaces for students to gather outside of class.
- Add learning support: a tutoring center, more classrooms
- Add a **medical clinic** that partners with the health department
- The **County Library** has expressed interest in providing space on the Hampton Campus.
- Expansion may occur to the South East















LEGEND

Existing Building

New Building

Parking/Roadway

Retention Pond

1 - THE HAMPTON CENTER

2 - MAINTENANCE/WAREHOUSE

3 - NEW BUILDING, COMMUNITY PROGRAMS

TOTAL PARKING: 163 SPACES











levy campus













comments levy campus

- Business and organizational management bachelors degree
- Bachelors of science in nursing degree program
- High school dual enrollment programs
- Welding technology
- Emergency medical technician program
- Adult education for GED







comments vintage farm campus

- Agribusiness and equine studies programs
- Community gardens for students and community
- Covered arena for events
- Establish a training program for agricultural inspectors
- Existing **barn** re-purposed for **classrooms**



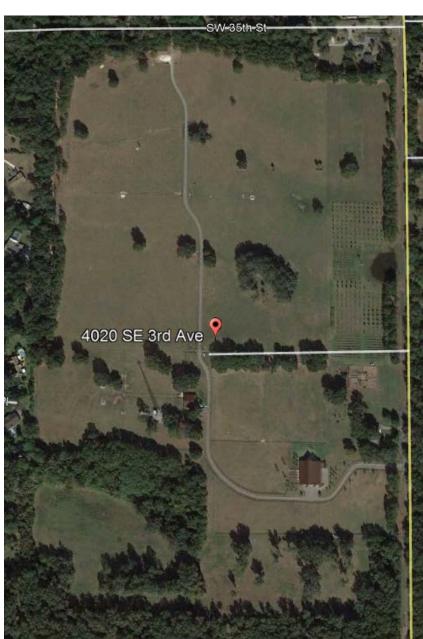




vintage farm campus











vintage farm campus







Thank you

Supporting Documents

















Conceptual Master Plan





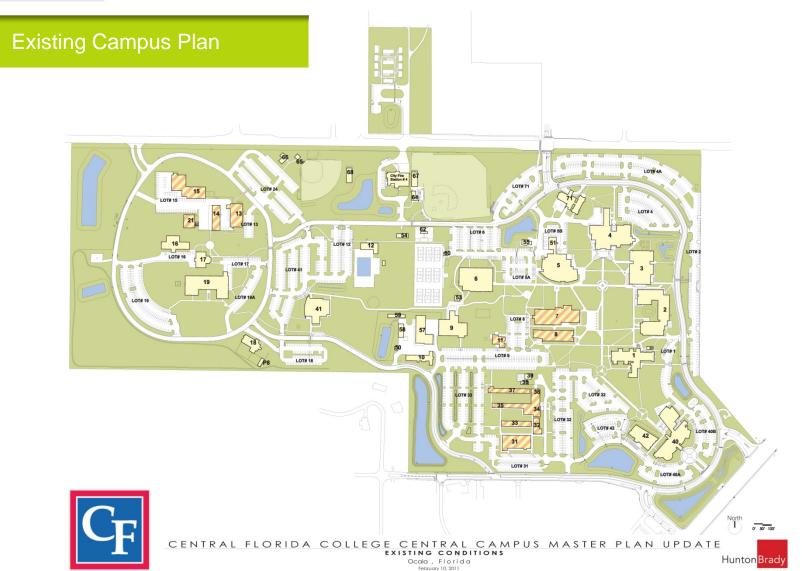


COLLEGE OF CENTRAL FLORIDA EXISTING PARKING SPACES

OCALA LOT ID #	DARVING CRACES		
OCALA LOT ID#	PARKING SPACES		
OCALA LOT # 1	57		
OCALA LOT # 2	127		
OCALA LOT # 4	154		
OCALA LOT # 4A	287		
OCALA LOT # 5A	77		
OCALA LOT # 5B	25		
OCALA LOT # 6	141		
OCALA LOT # 8	55	DEMOLITION	
OCALA LOT # 9		PARTIAL DEMO OF 1	112 SPACES
DEMO LOT #9	112		
OCALA LOT # 12	147		
OCALA LOT # 13	26		
OCALA LOT # 15	78		
OCALA LOT # 16	22		
OCALA LOT # 17	19		
OCALA LOT # 18	80		
OCALA LOT # 19	162		
OCALA LOT # 19A	56		
OCALA LOT # 24	116		
OCALA LOT # 31	97	DEMOLITION	
OCALA LOT # 32	261	DEMOLITION	
OCALA LOT # 33	200		
OCALA LOT # 40A	91		
OCALA LOT # 40B	75		
OCALA LOT # 41	184		
OCALA LOT # 42	95	DEMOLITION	
OCALA LOT # 71	80		
TOTAL EXISTING	2890		
TOTAL PH.1 DEMO	-620		
TOTAL PH.1 REMAIN	2270		







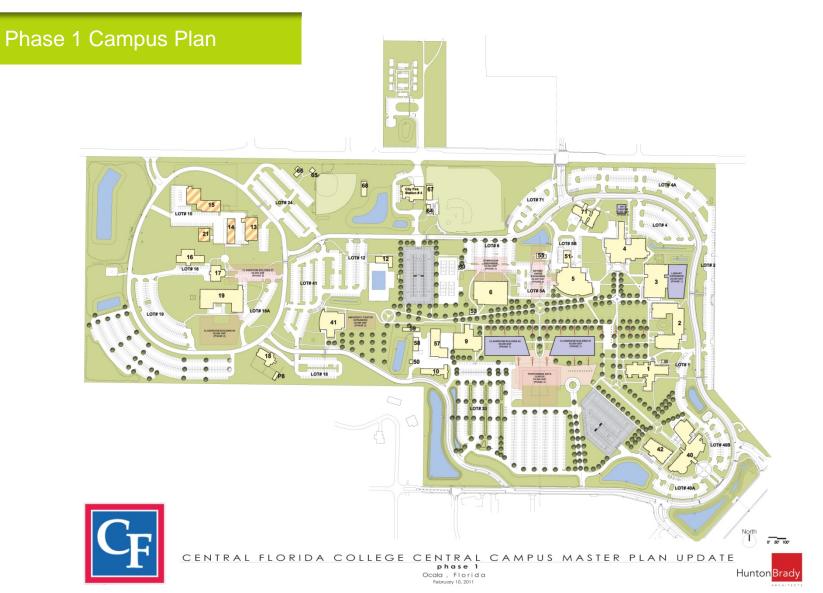




CENTI	RAL FLORIDA COLLEGE MAST	ER PLAN U	PDATE	Hunton Brady
2010	EXISTING BUILDING AREA	656,754	GSF	
2010	EXISTING SURFACE PARKING	2,890	CARS	1
2010	PARKING RATIO	227.25	SF / CAR	1
PHASE 1				
PHASE 1	DEMOLITION TOTAL SQUARE FEET	108,561	GSF	BLDG: 7,8,11,31,32,33,34,35,36,37,38,39
	EXISTING REMAINING AREA	548,193	GSF	
				1
DEMO	LOT#8	-55	CARS	1
	LOT # 9 (PARTIAL DEMO)	-112	CARS]
	LOT #31	-97	CARS	
	LOT #32	-261	CARS	
	LOT #42	-95	CARS	
	PARKING LEFTOVER	2,270	CARS	
NEW	SURFACE PARKING #1	150	CARS	_
NEW	SURFACE PARKING #1	100000	CARS	┪
NEW	ADDITION TO LOT #33		CARS	1
NEW	SURFACE PARKING WEST		CARS	₹
NLV	SORTAGE FARRING WEST	710	CAIG	†
NEW	TOTAL PARKING ADDITION	1,031	CARS	7
	PARKING TO BE REPLACED	-620	CARS	7
NEW	PARKING ADDITION REMAINING	411	CARS	1
	PARKING RATIO	227.25	SF/CAR	1
NEW	TOTAL ADD'L BUILDABLE GSF	93,400	GSF	NET GAIN
NEW	DEMO TO REBUILD	108,561	GSF	
NEW	TOTAL BUILDABLE + DEMO AVAILABLE	201,961	GSF]
PHASE 1	EXPANSION BUILDING GSF			-
NEW .	CLASSROOM BUILDING 1	85,000	GSE	1
NEW	CLASSROOM BUILDING 2	85,000		1
NEW	LIBRARY EXPANSION	28,000		1
NEW	INTERNATIONAL CENTER	3,000		1
	•			
NEW	TOTAL GSF (PHASE 1)	201,000		NET GAIN INCLUDING REPLACEMEN
NEW	TOTAL CARS (PHASE 1)	3,301	CARS	







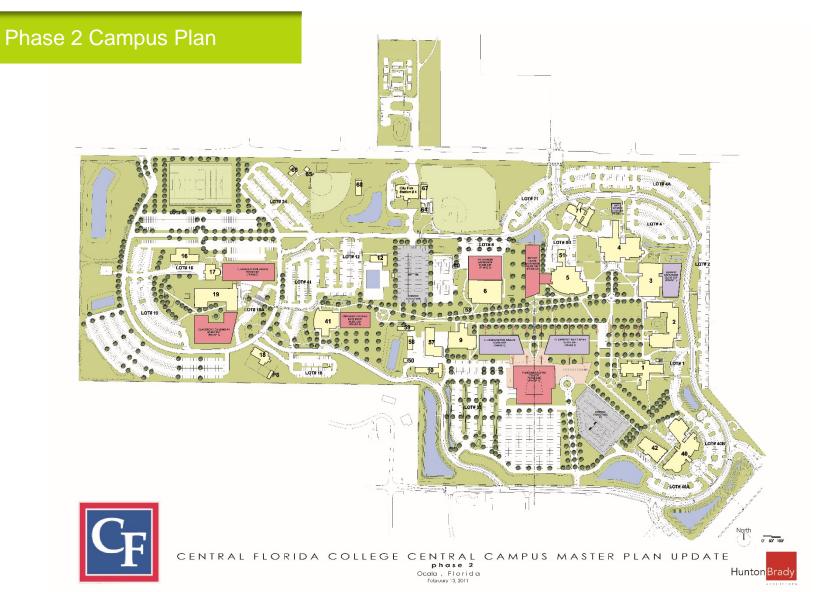




DUACE				
PHASE 2	2			
PHASE 2	DEMOLITION TOTAL SQUARE FEET	-36,786	GSF	BLDG: 13,14,15,21
	EXISTING REMAINING	712,407	GSF	
DEMO	LOT # 6 (PARTIAL DEMO)	-86	CARS	
	LOT # 13	-26	CARS	7
	LOT # 15	-78	CARS	
	LOT # 17	-33	CARS	
	LOT # 19A (PARTIAL DEMO)	-20	CARS	
	LOT # 24 (PARTIAL DEMO)	-12	CARS	
	PARKING LEFTOVER	3,046	CARS	
NEW	PARKING STRUCTURE 1 (GRND +3 LVLS)		CARS	STRUCTURE PARKING
NEW	PARKING STRUCTURE 2 (GRND +3 LVLS)	0.400.00	CARS	STRUCTURE PARKING
NEW	ATHLETIC FIELD PARKING	17,7383	CARS	SURFACE PARKING
NEW	NEW PARKING OPPOSITE FIELDS		CARS	
NEW	NEW PARKING NEAR NEW C.R. BLDG		CARS	_
	PARKING TO BE REPLACED		CARS	
PHASE 2	TOTAL PARKING ADDITION	1,391	0.00 (0.00)	_
	PARKING RATIO		SF/CAR	
	TOTAL BUILDABLE GSF	316,105		_
NEW	TOTAL BUILDABLE GSF + DEMOLITION	352,891	GSF	4
PHASE 2	EXPANSION BUILDING GSF			-
NEW	GYMNASIUM EXPANSION	33,000	GSF	1
NEW	EXPANSION TO BRYANT UNION	40,000		1
NEW	PERFORMING ARTS CENTER	70,000	GSF	7
NEW	UNIVERSITY CENTER EXPANSION	30,000	GSF	1
NEW	CLASSROOM BUILDING 3	90,000]
NEW	CLASSROOM BUILDING 4	90,000	GSF	
NEW	TOTAL GSF (PHASE 2)	353,000	GSF	
	TOTAL PARKING	4,692	CARS	
	PARKING RATIO	227.25	SF/CAR	7
	ALLOWABLE BUILDING GSF AS PER RATIO	1,066,259	GSF	7
	TOTAL GSF PROPOSED + EXISTING	1,065,407	GSF	7











Growth Projections

	100			
Are	ea GFS			
FTE				
Ра	rking			
Δ	Growth FTE/Year			
Δ	Growth GSF/Year			
Δ	Growth Parking/Year			
Δ	Growth Area Total			
Parking/ FTE				
Area/ FTE				
Area / Parking				

2007	2010	2014	2028
	656,754	749,193	1,065,407
4,727	5,820	6,602	9,384
	2,890	3,301	4,692
	364	196	199
		50,250	79,054
		196	199
		201,000	316,214
	0.4966	0.5000	0.5000
	112.8	113.5	113.5
	227	227	227



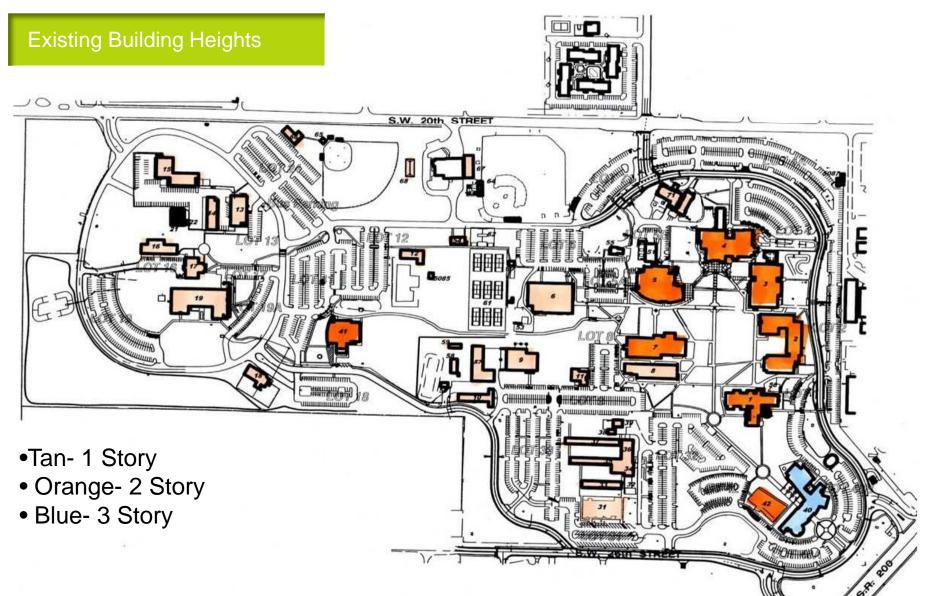


Parking Inventory

COLLEGE OF CENTRAL FLORIDA PARKING SPACES							
Lot Number	Parking Spaces	Student Parking	H/C Parking	Visitor	Reserved	MotorCycle	Hybrid
Ocala Lot No. 1	48	26	6	10	2	0	4
Ocala Lot No. 2	60	45	7	3	0	5	0
Ocala Lot No. 4	135	95	8	4	28	0	0
Ocala Lot No. 4A	274	262	4	4	4	0	0
Ocala Lot No. 5A	70	8	7	22	33	0	0
Ocala Lot No. 5B	25	0	0	0	25	0	0
Ocala Lot No. 6	139	129	8	0	1	1	0
Ocala Lot No. 8	59	19	6	0	30	4	0
Ocala Lot No. 9	186	158	6	0	22	0	0
Ocala Lot No. 12	143	137	2	0	4	0	0
Ocala Lot No. 13	25	24	1	0	0	0	0
Ocala Lot No. 16	22	0	5	17	0	0	0
Ocala Lot No. 17	33	22	1	0	10	0	0
Ocala Lot No. 18	52	38	0	0	14	0	0
Ocala Lot No. 19	163	155	4	0	4	0	0
Ocala Lot No. 19A	58	30	3	2	23	0	0
Ocala Lot No. 24	120	113	2	0	5	0	0
Ocala Lot No. 31	97	86	2	0	9	0	0
Ocala Lot No. 32	266	233	6	4	15	8	0
Ocala Lot No. 33	302	236	2	4	60	0	0
Ocala Lot No. 40A	82	70	6	6	0	0	0
Ocala Lot No. 40B	81	64	4	6	7	0	0
Ocala Lot No. 41	194	165	6	5	18	0	0
Ocala Lot No. 42	102	0	3	16	83	0	0
Ocala Lot No. 71	81	77	0	0	4	0	0
Ocala - Total Parking	2817	2192	99	103	401	18	4
Information as of November 17, 2010							

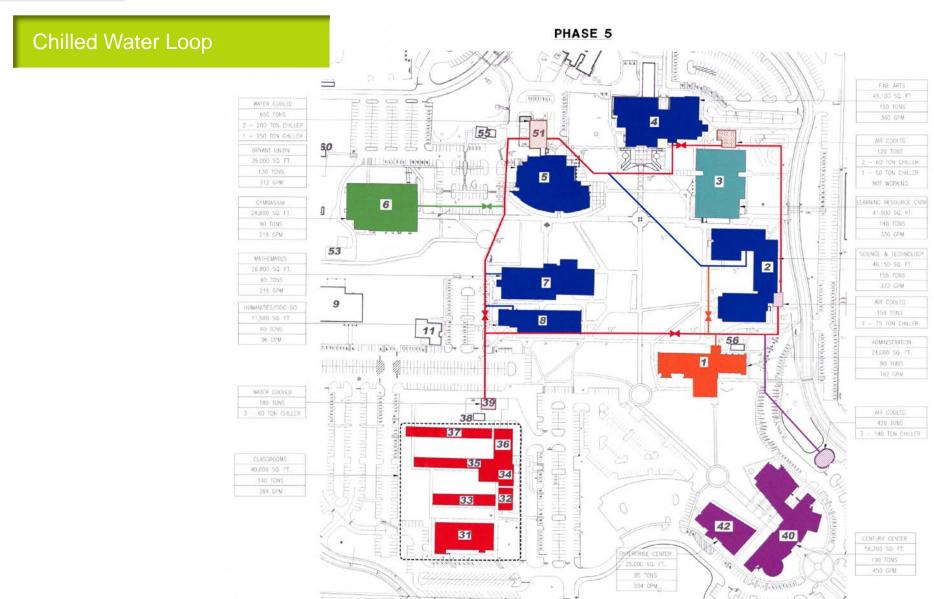












SITE PLAN - MECHANICAL