

# Hostos Community College Master Plan Amendment

Prepared for:  
The City University of New York



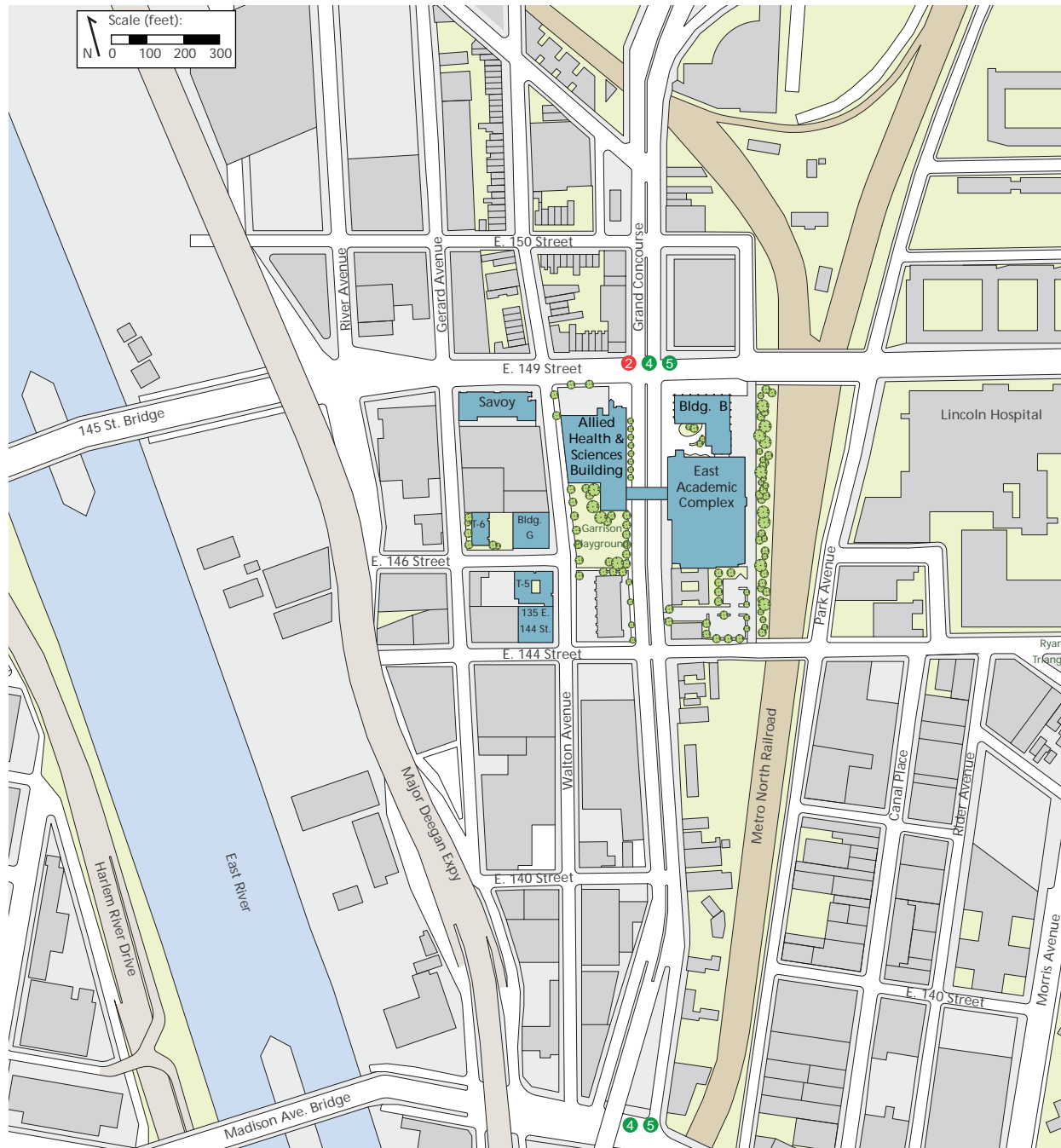


## ***College Overview***

- Located in the South Bronx at the nexus of Mott Haven & Melrose neighborhoods
- The college takes pride in its historic role in educating students from diverse ethnic, racial, cultural and linguistic backgrounds, particularly Hispanic and African Americans
- Student body is drawn from adjacent neighborhoods and similar communities
- Academic focus on higher education provides intellectual growth and socio-economic mobility
- The college seeks to be a resource for the South Bronx community offering continuing education, cultural events and technical support



## Campus Location



## History

- College founded in 1968
- Initially located in a former tire factory on the west side of the Grand Concourse
- CUNY purchased and renovated 500 Grand Concourse on the east side of the street in 1974
- First and only comprehensive master plan was completed in 1984
- Allied Health (1990) & East Academic Complex (1994) built as prescribed by master plan

## The Planning Process

- The current plan has been informed by the *Campus and Buildings Conditions Report* (2010) and the *Opportunities and Constraints Analysis* (2011) prepared by Mitchell I Giurgola Architects
- A comprehensive *Campus Space Analysis* was developed by Scott Blackwell Page Architects (2011). This analysis examines existing and projected growth for the campus
- The plan has been informed by meetings with the President, Faculty, Administration, the Steering Committee, Working Committee, and student body leadership

# Existing Building & Space Inventory

Building D: Savoy Building



Building A: 475 Grand Concourse



Building B: 500 Grand Concourse



T-6: Buildings and Grounds



Building C: East Academic Complex



T-5: Immigration



135 East 144th St.: Vacant



Building G: Facilities





## Existing Building & Space Inventory



### ***Building A: 475 Grand Concourse Building***

Built: 1990

Condition: Fair to Good

Gross Area: 193,554 SF

Assignable Area: 105,223 SF

Use: Allied Health, Natural Sciences, Library, Administration



### ***Building B: 500 Grand Concourse Building***

Built: 1965

Condition: Fair

Gross Area: 135,194 SF

Assignable Area: 65,650 SF

Use: Departmental Offices, Administration & Finance



### ***Building C: East Academic Complex***

Built: 1994

Condition: Good

Gross Area: 265,235 SF

Assignable Area: 140,247 SF

Use: Theaters, Physical Education, Classrooms, Humanities, Business



### ***Building D: Savoy Building***

Built: 1995

Condition: Fair to Good

Gross Area: 43,078 SF

Assignable Area: 30,174 SF

Use: Student Services



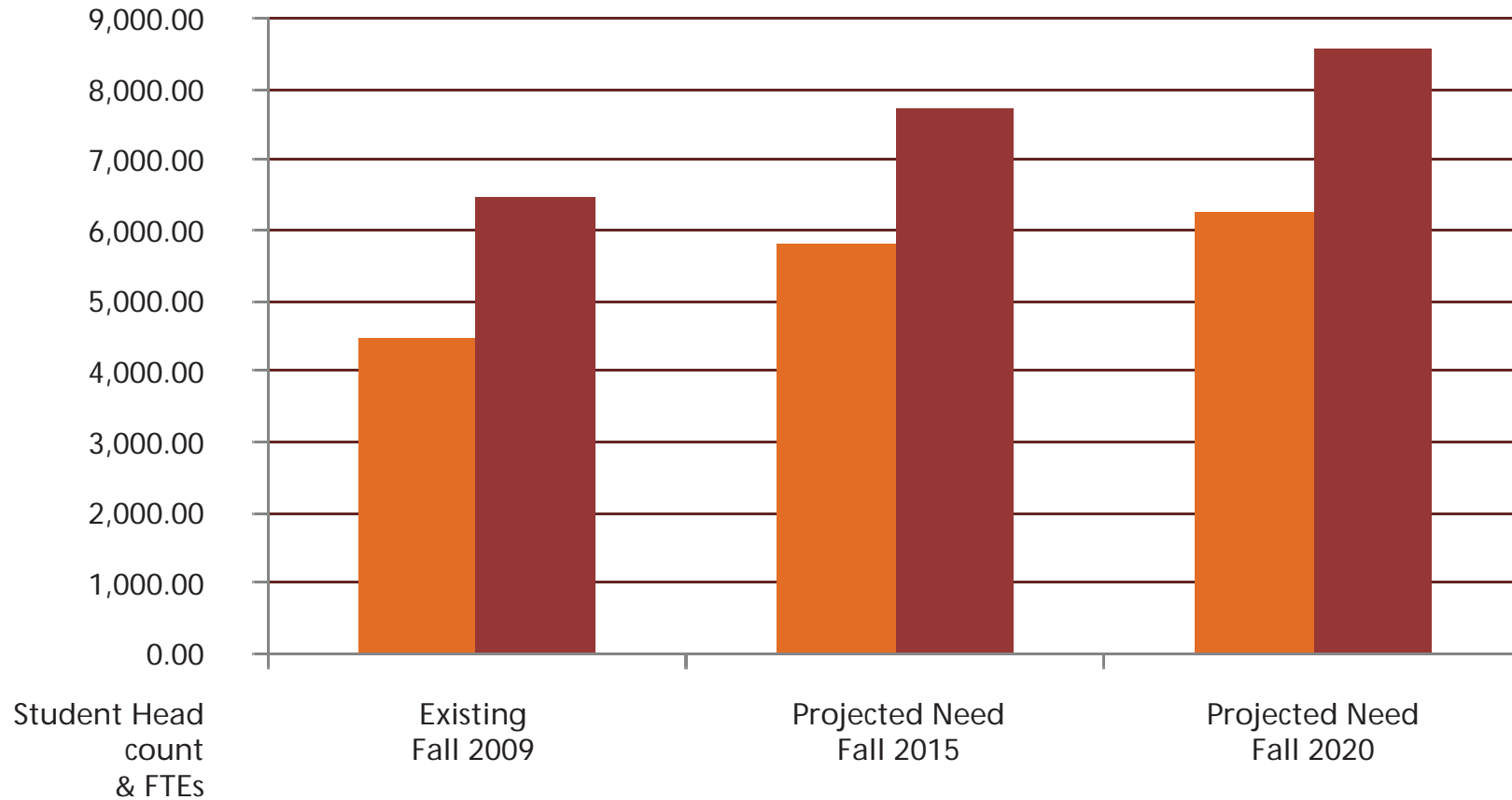
### ***The Master Plan Objectives:***

- Address projected 40% growth over the next decade
- Consolidate departments and improve adjacencies
- Locate academic support functions close together
- Increase capacity and create flexible classrooms
- Create “One Stop” Student Services Center
- Create opportunities for a variety of lounge and study spaces that promote creative interaction among college students and faculty
- Enhance services to the community through continuing education and workforce development programs
- Renovate the “original” 475 Grand Concourse Building and upgrade infrastructure campus-wide
- Create open green space on campus and make streetscape improvements
- Develop campus wide way-finding and signage strategy

## Space Assessment Tables

<i>Space Type</i>	<i>Existing Fall 2009</i>	<i>Current Need Fall 2009</i>	<i>Projected Need Fall 2015</i>	<i>Projected Need Fall 2020</i>	<i>Project Deficit or Surplus</i>
<b><i>Academic Space</i></b>					
Classrooms & Computer Labs	45,209 sf	58,697 sf	72,086 sf	77,239 sf	(32,030)
Allied Health	16,753 sf	26,840 sf	26,840 sf	26,840 sf	(19,087)
Behavioral & Social Sciences	4,062 sf	6,163 sf	7,850 sf	9,025 sf	(4,963)
Business	3,621 sf	2,400 sf	2,500 sf	2,550 sf	1,071
Education	3,291 sf	4,475 sf	4,963 sf	5,125 sf	(1,834)
English	6,894 sf	7,675 sf	8,925 sf	9,188 sf	(2,294)
Humanities	8,106 sf	22,650 sf	28,038 sf	31,613 sf	(23,507)
Language & Cognition	4,901 sf	3,925 sf	3,763 sf	3,125 sf	1,776
Mathematics	4,704 sf	7,088 sf	8,088 sf	8,725 sf	(4,021)
Natural Sciences	17,702 sf	28,961 sf	36,626 sf	41,840 sf	(24,138)
<b>Total Academic Space</b>	<b>115,243 sf</b>	<b>168,873 sf</b>	<b>199,677 sf</b>	<b>215,269 sf</b>	<b>(100,026)</b>
<b><i>Support Space</i></b>					
Continuing Education	10,275 sf	10,275 sf	10,275 sf	10,275 sf	0
Special Programs	9,733 sf	16,319 sf	21,382 sf	22,273 sf	(12,540)
Academic Support	6,875 sf	8,567 sf	8,930 sf	9,314 sf	(2,439)
Library	18,968 sf	29,772 sf	34,296 sf	35,467 sf	(16,499)
Technology Services	9,673 sf	13,633 sf	13,895 sf	13,895 sf	(4,222)
Assembly & Exhibition	38,764 sf	39,623 sf	39,623 sf	39,623 sf	(859)
Athletics, Physical Education & Recreation	28,036 sf	32,819 sf	33,319 sf	33,319 sf	(5,283)
Student Activity	18,513 sf	33,659 sf	43,569 sf	46,935 sf	(28,422)
Children's Center	10,585 sf	7,845 sf	7,845 sf	7,845 sf	2,740
Student Services	19,331 sf	25,623 sf	28,481 sf	29,178 sf	(9,847)
Administrative Services	24,197 sf	32,459 sf	33,370 sf	33,439 sf	(9,242)
Campus Services	28,784 sf	40,983 sf	45,633 sf	48,833 sf	(20,049)
<b>Total Support Space</b>	<b>213,459 sf</b>	<b>281,300 sf</b>	<b>310,342 sf</b>	<b>320,121 sf</b>	<b>(106,662)</b>
<b><i>Hosted Entities / Special Programs</i></b>					
Wellness Center	0 sf	0 sf	5,000 sf	5,000 sf	(5,000)
High Schools	19,327 sf	20,003 sf	0 sf	0 sf	19,327
<b>Total Hosted Entities</b>	<b>19,327 sf</b>	<b>20,003 sf</b>	<b>5,000 sf</b>	<b>5,000 sf</b>	<b>14,327</b>
<b>Total Assignable Square Feet</b>	<b>348,029 sf</b>	<b>470,177 sf</b>	<b>515,019 sf</b>	<b>540,390 sf</b>	<b>(192,361)</b>
<b>Student FTEs</b>	<b>4,487.90</b>	<b>4,487.90</b>	<b>5,809.18</b>	<b>6,527.96</b>	

### Student Enrollment Projections: Fall Semester Over Fall Semester



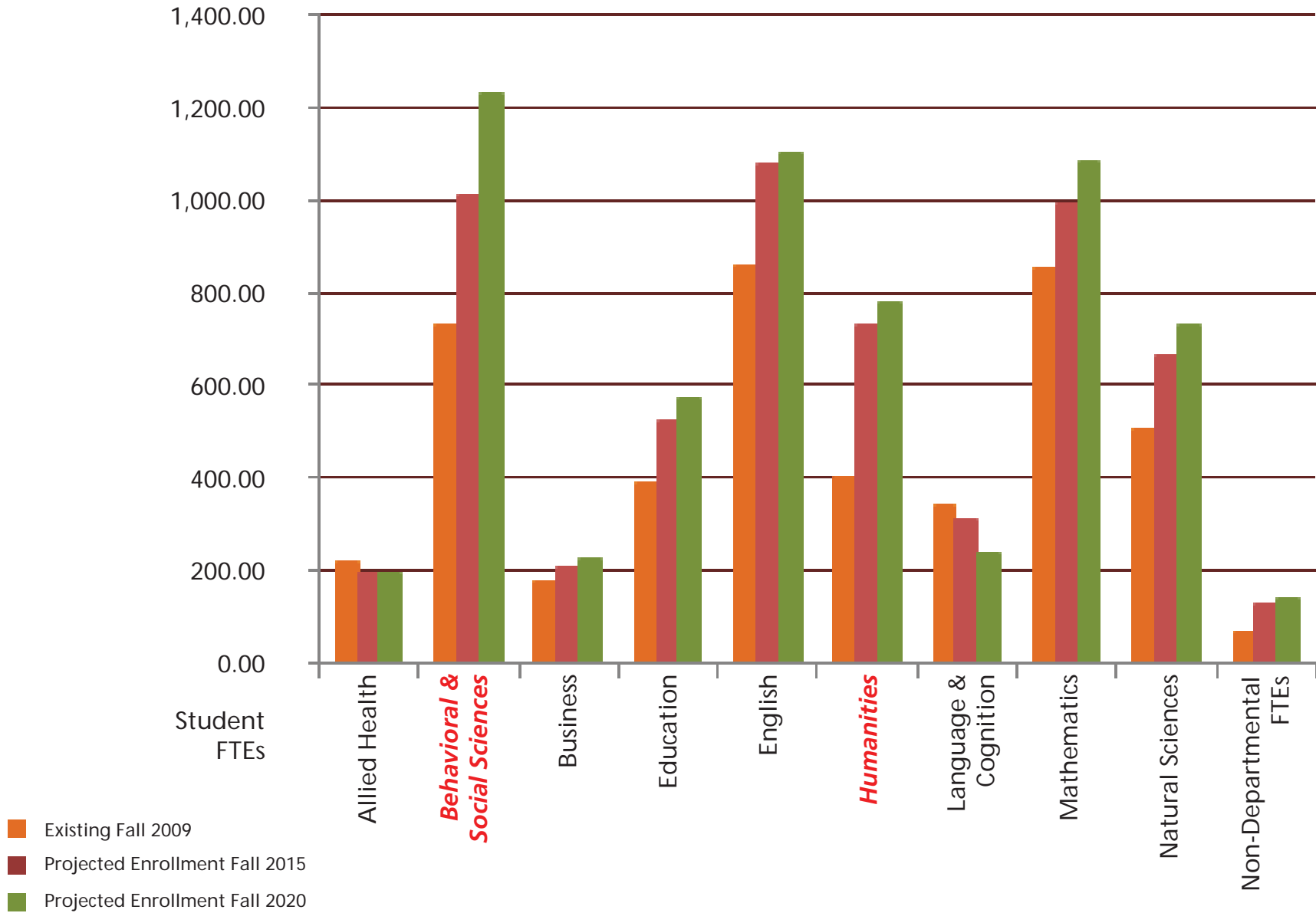
#### Space Assessment:

- Projected growth of 40% on top of existing deficit.
- Overall institutional space deficit of 192,361 NASF in 2020.
- Deficit is roughly equal between academic and support space.

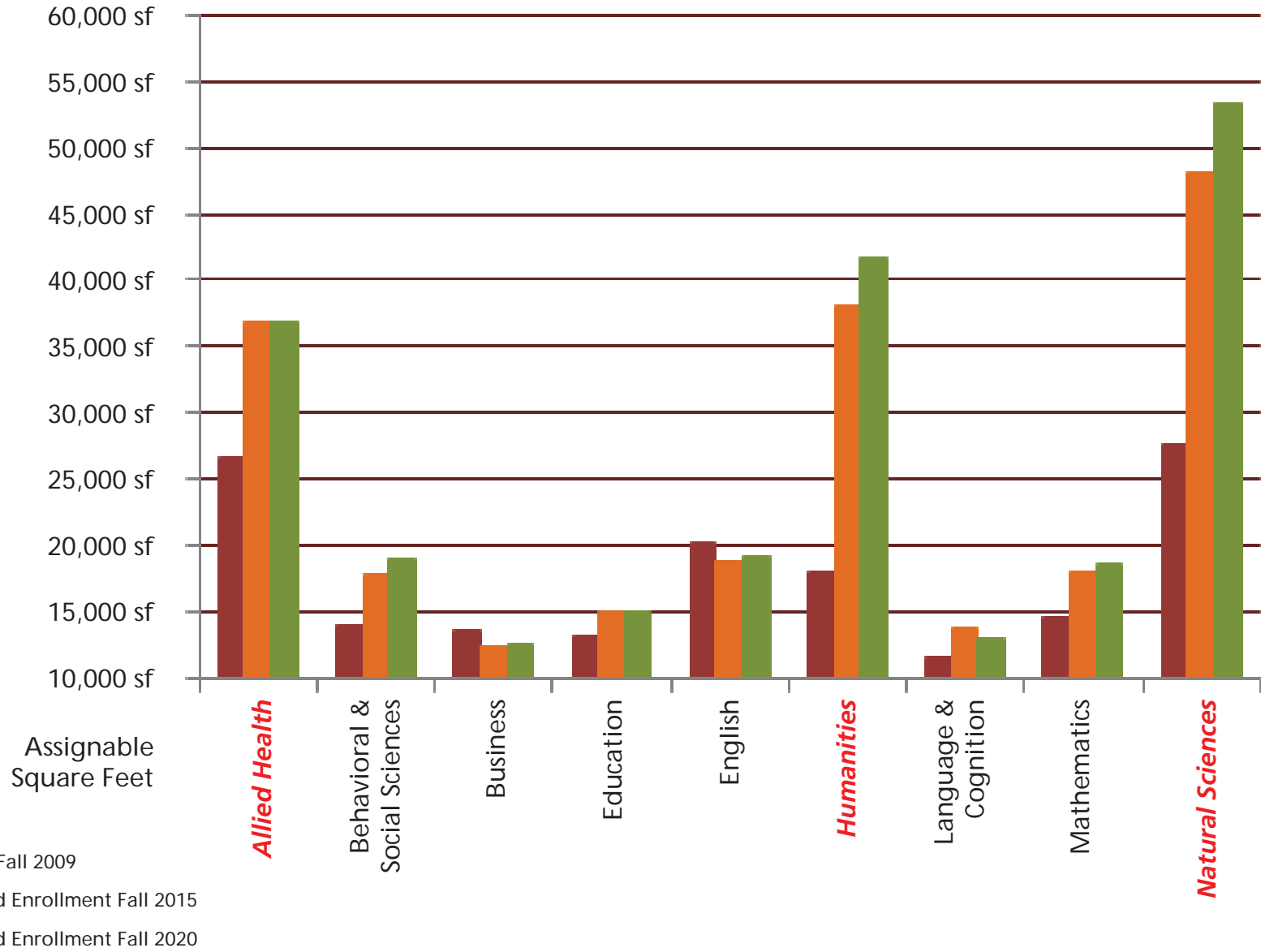
■ Student FTEs  
■ Student Head count



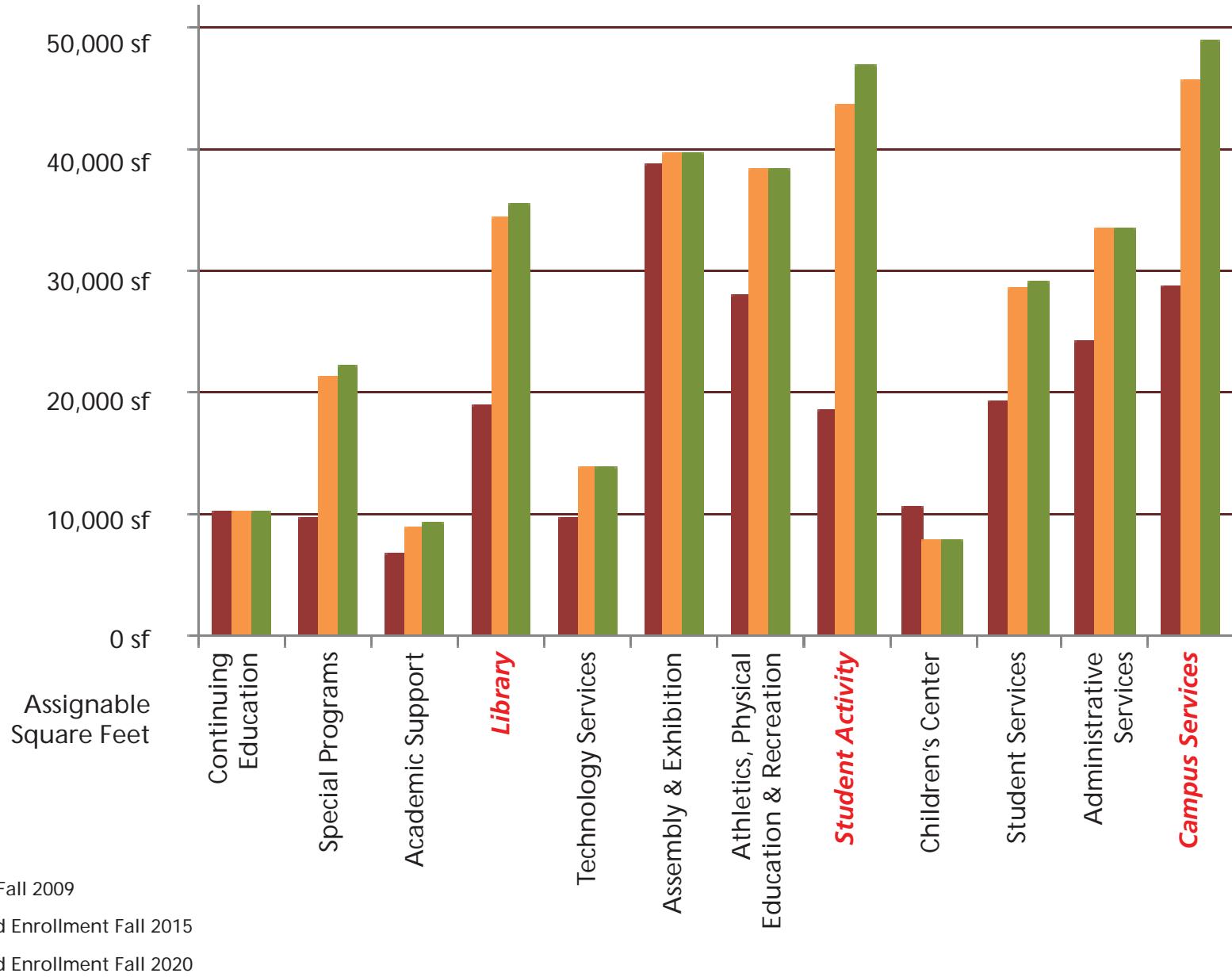
### Departmental Enrollment Projections



### Academic Departmental Space Need

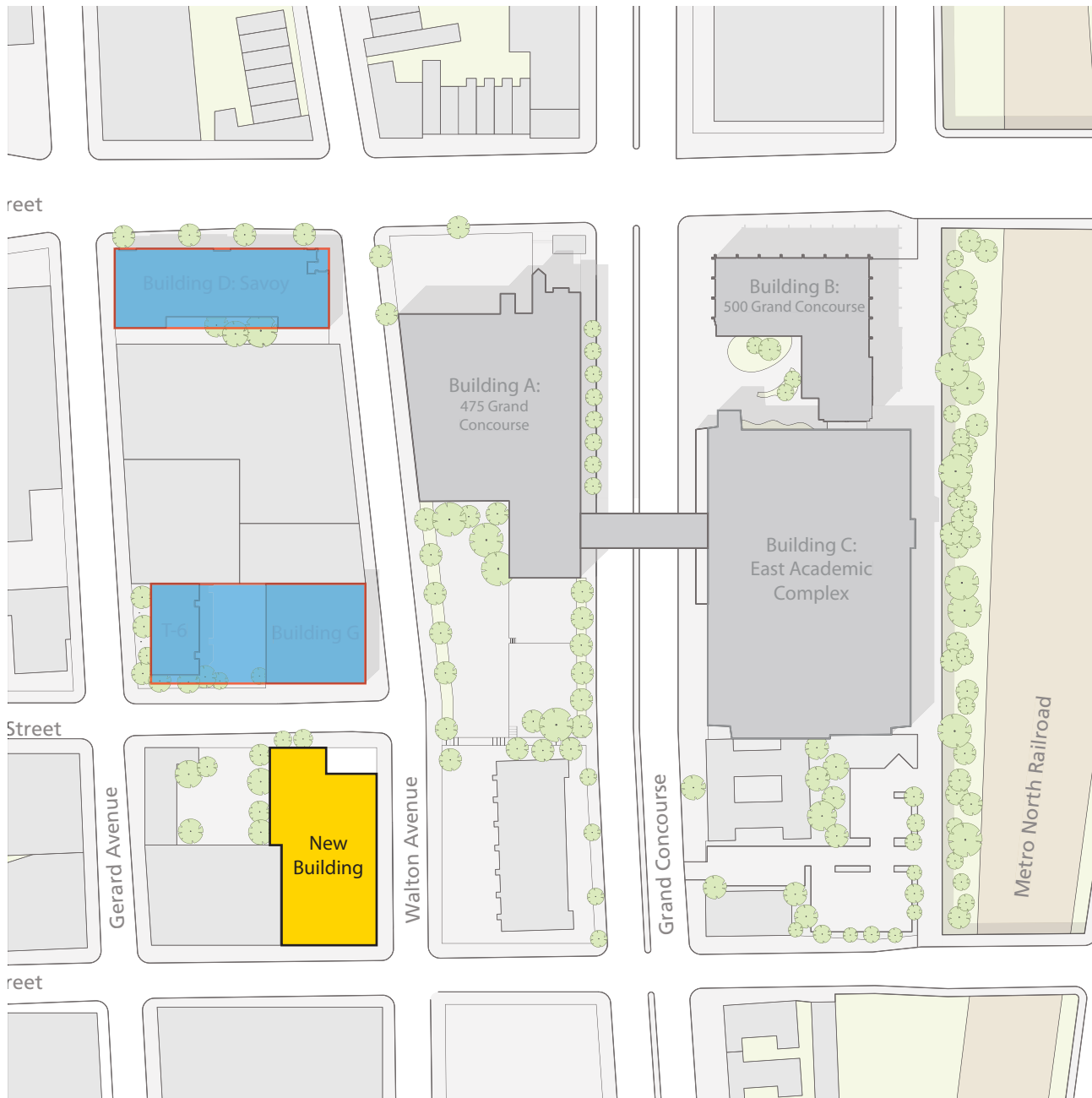


**Support Space Need**





## Projected Development



### ***New Allied Health & Natural Science Building***

- Program
  - Allied Health
  - Natural Sciences
  - Classrooms & Computer Labs
  - Wellness Center
  - Student Space
- Develop Public Plaza
- Sustainability Opportunities
  - High Performance Facade
  - Photovoltaic Panels
  - Storm Water Harvesting
  - State of the art MEP
  - Bike Parking
- Incorporate streetscape improvements on Walton Avenue

## Projected Development and Adaptive Reuse



### **'A' Building** - 475 Grand Concourse

- Renovation and modernization of original 475 Grand Concourse Building
- Expansion of library & consolidation of academic support functions
- Expansion of classroom capacity
- Creation of "Bridge" link to New Building / West Campus
- Consolidation of administrative functions with President
- Develop campus green space north of building

## Projected Development and Adaptive Reuse



### **'B' Building** - 500 Grand Concourse

- Consolidation of Student Services and creation of "One Stop" Student Service Center
- Consolidation of Academic Departments
- Major Infrastructure Upgrades in progress



# Projected Development and Adaptive Reuse



## ***'D' Building*** ***- Savoy***

- Renovation and conversion to an administration building

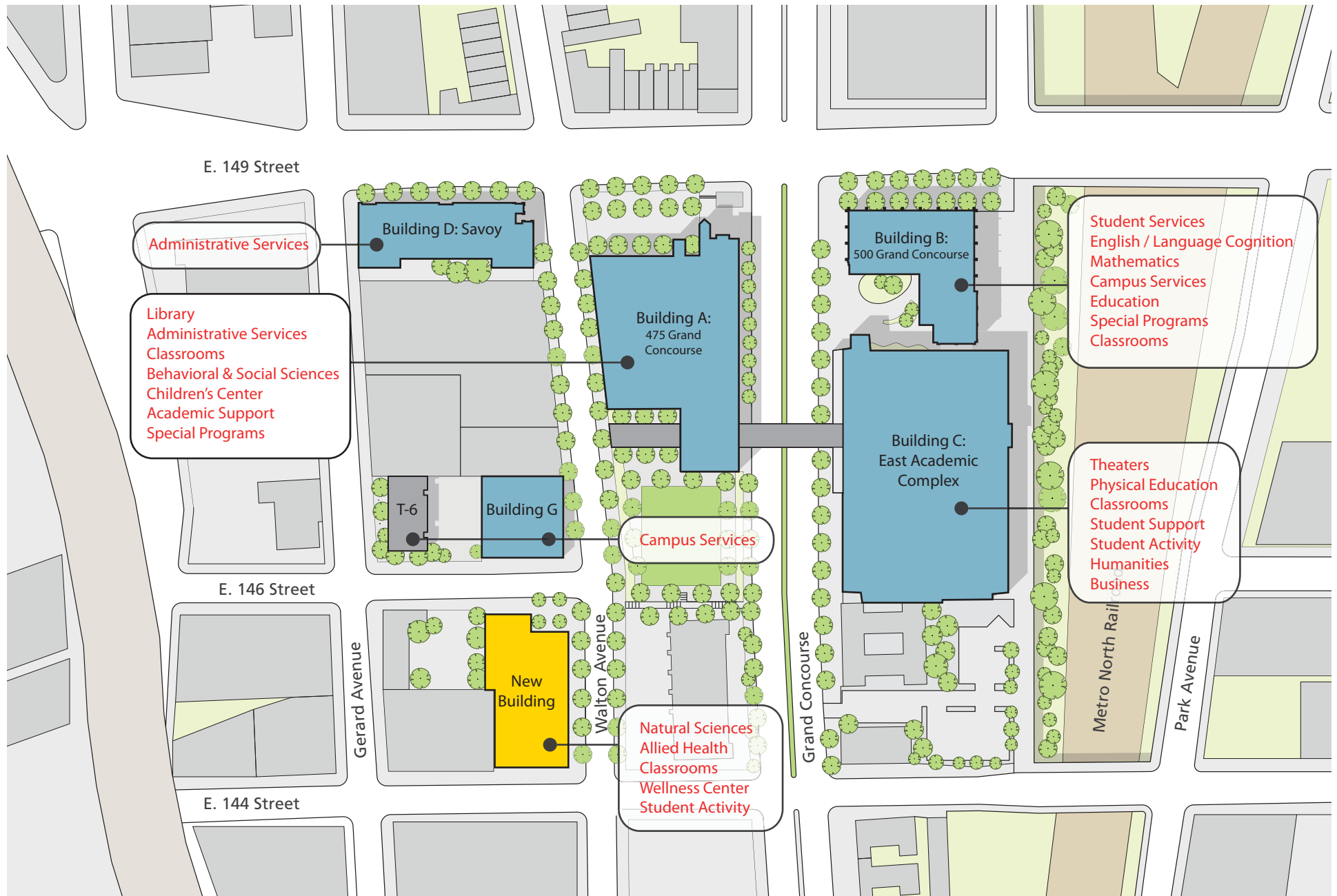
## ***'C' Building*** ***- East Academic Complex***

- Modest renovation to the Fifth Floor to expand Humanities & Classroom space
- Photovoltaic installation on roof

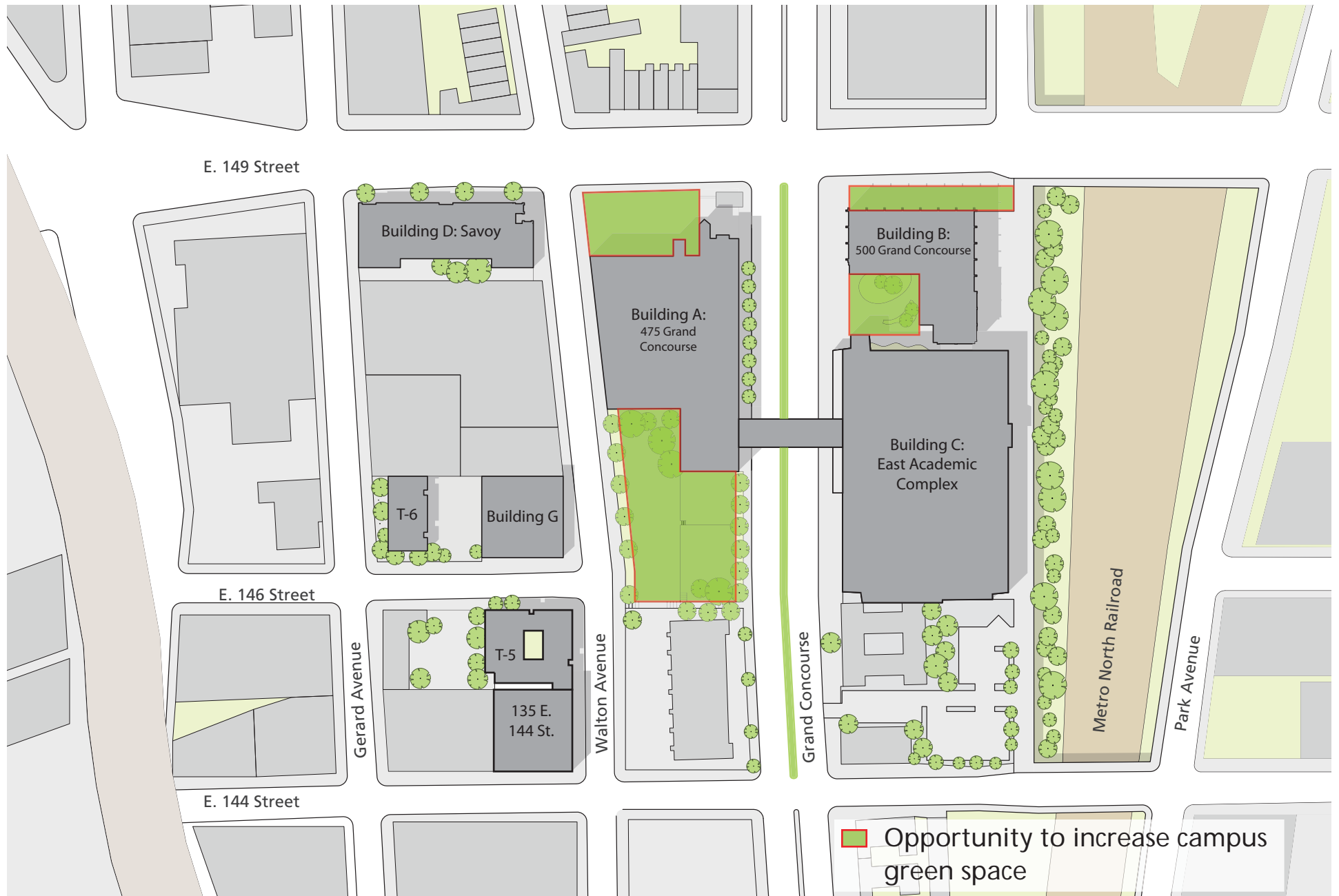
## ***'G' Building - Facilities***

- Modest renovation to expand Facilities into vacated Administration space
- Photovoltaic installation on roof

# Campus Plan after Renovations

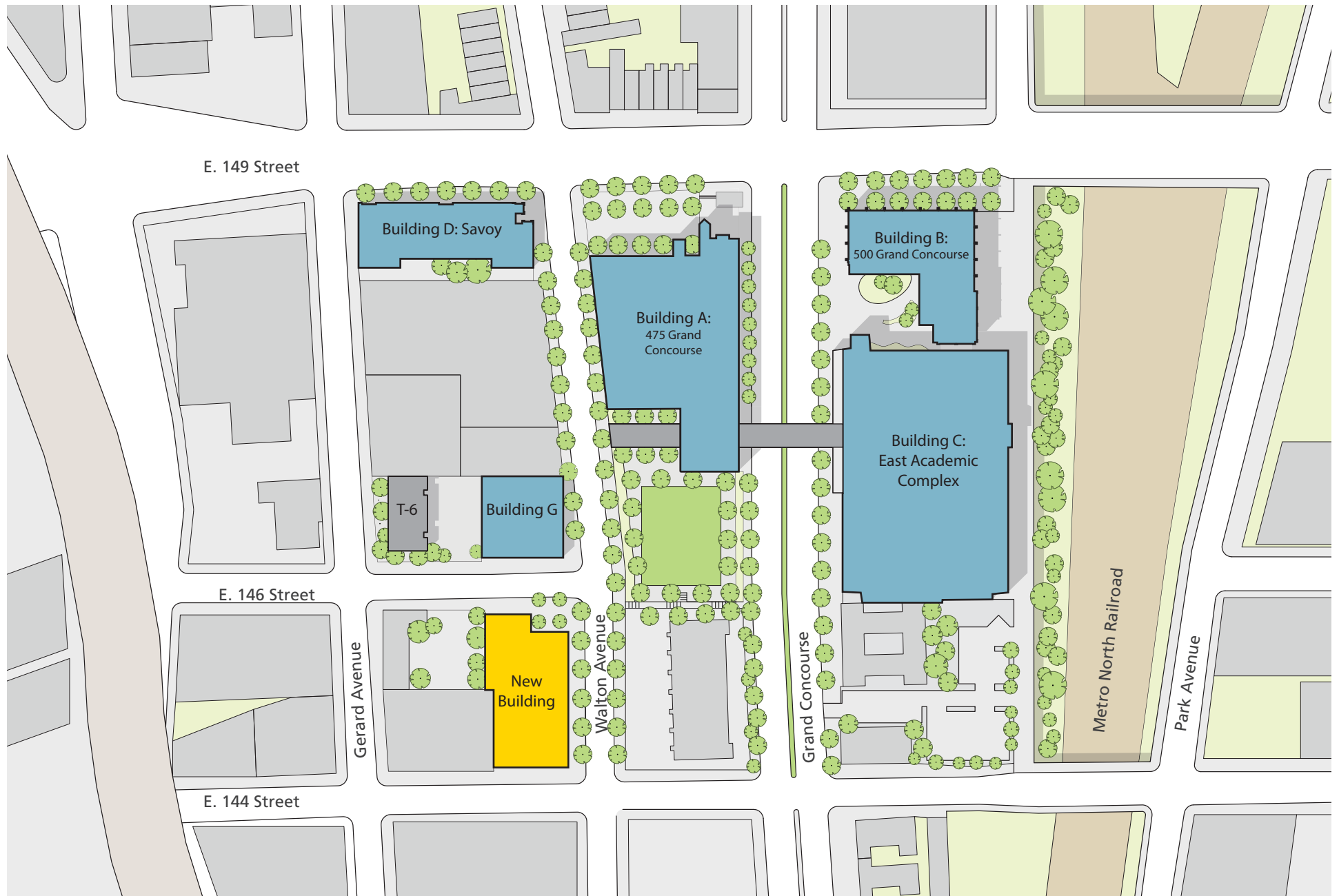


# Diagram of Issues - Campus Green Space





# Campus Plan after Renovations









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