Campus Master Planning: Make no little plans

Ivana Glavinic May, 2015 Maurie Pawsey Schneider Electric Scholarship Recipient





UniSA:

- 25 years old
- SA Institute of Technology and SA College of Advanced Education
- 6 campuses
- 33,000 students



Changes:

- Vice Chancellor and other members of SMG
- Horizon 2020
- SA Bio Medical Precinct
- Federal and State government
- Crossing the Horizon
- Magill educational precinct





Drivers for undertaking Campus Master Planning

- Academic (i.e. changes in programs, pedagogy)
- Political scene (i.e. funding sources)
- Latest trends (i.e. student spaces for extracurricular activities)
- Catch up/patch up approach
- Senior Management
- Time lapsed since last Master Plan was done



Selection of institutions to visit

- USA
- Size
- Student numbers
- Geographic location (CBD, Metro…)
- History
- Campus Master Planning process in the last 5 years

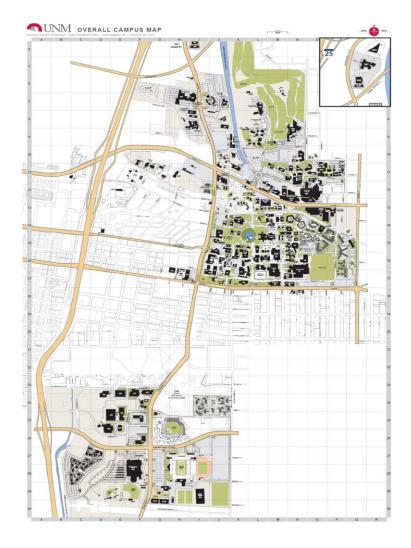


TEFMA Campus Master Planning Workshop, Auckland, NZ

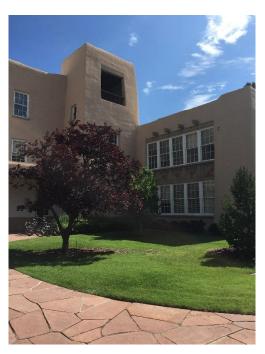
- Reoccurrence
- Active document, point of reference or a dust collector
- Intents
- Reasons
- Consultant selection
- Strategic plan
- Global









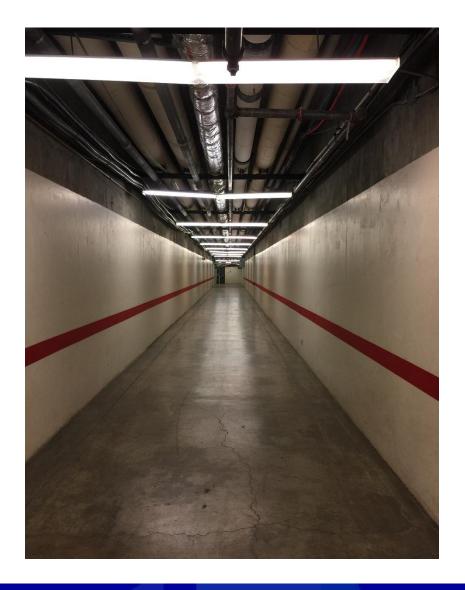


























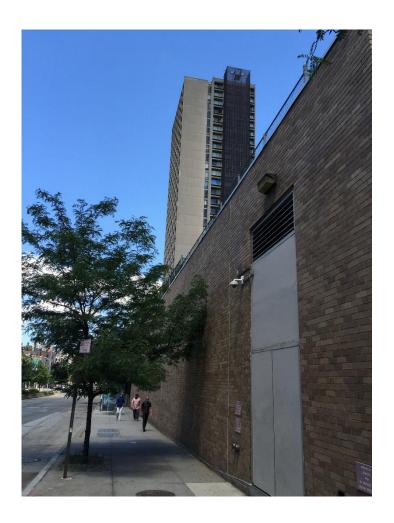


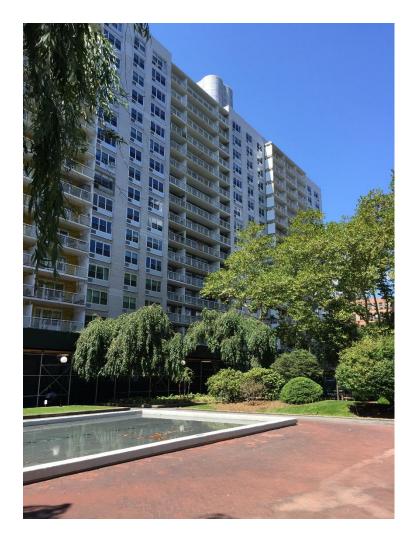












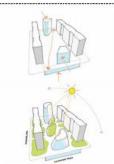






Washington Square Core

Combine d with preservation, re-use, and new development—and with a focus on improvements to public spaces, thes trategy for the superblocks is to better in tegrate them into the city.



Washington Square Village

The attrategy call a for retaining the Washington Square Village buildings while adding a new aca-de mic center, offering an opportunity to integrate the fragmented open spaces into a true urban landscape accessible to the public. NYU proposes two new academic buildings and maximizing he low smade space.

The new landacape is envisioned as a pedest rian thoroughfare and area for interaction between students, faculty, and the public.

- -Create a single, publicly accessible ground plane
- -Create a single, publicly accessing ground plane
 -Maximize below-grade space
 -Shape buildings to an imate the open space and frame
 pacter tile in net works
 -Orient site to bring light to green space below -Fine tune the building forms to maximize light and air



University Village

The strategy for the southern block is to add a residential fourth tower, as well as an expansive n ew playground at the supe market site, to enh ance and extend the existing "towers in the park" con-cept. In addition, a mixed use building on the existing Coles Center site allows a great opportunity for are built gym and added retail, a cademic, and res ident ial space.



- -Add fourth tower to the current composition -Rebuild gym, add retail, and add highly functional a cademic and residential space above
- a vacantic and residential space above—Combline green spaces, sopand Green e Street Way, and create major new open space at the corner of Blee der Street and La Guerdia Race

For more detailed information, go to www.nyu.edu/NYUtrkIYC



Remote

The University has identified three sites that offer the potential for growth, each based on an acad emic rationale.



Health Corridor

With an existing presence along First Avenue near NYU's health facilities, NYU 2031 establishes the potential for incremental growth with the expansion and relocation of health related disciplines; the College of Nursing's planned move from Washington Square is on example. The site presents NYU with opportunities for greater collaboration and significant growth in science and research.

Basic Science sits, west of First Avenue and Brookdale (not owned by NYU, subject to RIP), to the east, are possible development sites

-Basic Science site planning is underway; Brookdale RFP not finalized



Downtown Brooklyn

In 2008, NYU and Polyte chnic University announced an affiliation agreement, to result in a full merger over then ext three to five years, of fering both institu tions the possibility of new research and program depth. Then only named Polytechn ic Institute of NYU is emerging as a new academ ic center, one that offers near term and incremental opportunities for growth.

-invest in and upgrade our ent tacilities and comput anvironment -Laverage available air rights, which may be utilized

over time, but how the University envisions the "sa of right" modeling may be reconfigured based



Governors Island

On the island—a campus-like setting offering unparalleled flexibility and opportunity—NYU 2031 outlines the potential for a mixed-usecenter with outlines the potential for a mixed use center with ac ademic programming, housing, at udent services, and retail. Such acenter would require a critical mass of a University population and could be devel-oped in phases, se-using many existing hui Idings.

-Utilize Yankee Piler as the arrival and focal point for

-Develop, through re-use and restoration, some of the historical facilities (i.e. Liggett Hall) with new development along the southern portion

For more detailed information, go to www.nyuadu/W/UinW/C





















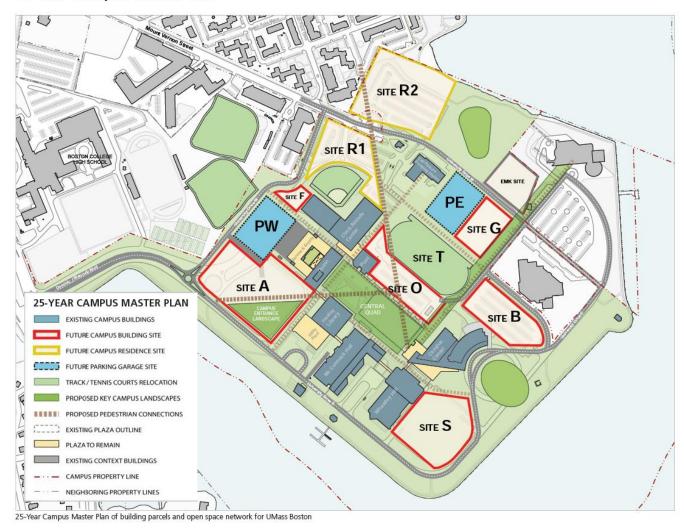
1977 aerial view of UMass Boston against the Boston skyline (Source: A Decent Place to Live by Jane Roessner)



2007 aerial view of UMass Boston against the Boston skyline (Source: Sarah Weatherbee, UMass Boston)



25-Year Campus Master Plan

















Summary

- Not one single driver for embarking on the process of Campus Master Planning
- Supporting document to a Strategic plan
- Campus Master plan that has multiple functions (i.e. reference document, guideline for capital development plan...)
- Live, reference document
- Regular review and update



Highest hopes (Christner Architects, USA)



"Make no little plans. They have no magic to stir the blood and probably will not be realized. Make big plans. Aim high in hope and work." – Daniel Burnham, architect and urban planner

