Penn Connects: A Vision for the Future
Penn Today

- 290 acre campus
- 14 million square feet in 180 buildings
- 20,000 students
- 20,000 faculty and staff
- 12 schools
- 1 contiguous campus
The Penn Compact

- Increased **access** to education

- **Integration** of knowledge across academic and professional disciplines

- Enhance individual, local and global **engagement**; environmental sustainability
Campus Expansion - Guiding Principles

- Planning must be carried out in the context of the entire campus
- Undergraduate education should remain in the core campus
- Create a mixed-use, active urban environment with strong links between the campus and Center City
- Development to be phased with the option of land-banking for future needs
Make no small plans…
14 Acres
To be owned and developed by Penn

Main Post Office
Brandywine owned and developed for IRS

Truck Terminal Annex
Penn-owned land, to be developed by Brandywine.

VMF Garage
USPS owned to be converted into retail postal facility
“Bridges” of Connectivity

- Walnut Street - Living & Learning Bridge
- Locust Walk Extension - Sports & Recreation Bridge
- South Street - Health Sci & Cultural Bridge
- Medical Area - Research Bridge
Master Plan Phase 1

Projects in Design and/or Construction

- Domus
  - Apartments & Retail

- 40th & Chestnut
  - Apartments & Retail

- 3900 Walnut
  - Student Apts & Retail

- Annenberg Public Policy Center

- Grad Students Center
  - Renovations

- The Arch
  - Renovations

- Hill Square College House

- School of Nursing
  - Phase 2 - Renovations

- Walnut Street, Schuylkill Ave
  - Streetscape

- Music/ Morgan Bldg
  - Renovation

- Windows on PENN
  - Environmental Art Project

- Parking at Lower Walnut
  - 300 cars

- Franklin Field Renovation
  - Fitness Center in the Arcade

- Athletics & Recreation Fields

- Pedestrian Bridge
  - Across Amtrak

- South Street Bridge
  - Reconstruction

- Center for Advanced Medicine - Phase 1
Projects in Design and/or Construction
Completed Real Estate Projects

- Fresh Grocer
- Inn at Penn / Bookstore
- WXPN / World Café Live
- Left Bank
Ongoing Campus Construction

- Perelman Center for Advanced Medicine, Roberts Proton Therapy Center, Fisher Translational Research Center
- Annenberg Public Policy Center
- Weiss Pavilion at Franklin Field
- Weave Bridge
- College Houses
- Music Building
Annenberg Public Policy Center
36th Street, between Locust Walk and Walnut Street

- Annenberg School for Communication

- Architect: Maki & Associates

- Approved Project Budget: $34M

- Current Status: Construction

- Expected Occupancy: Fall 2009
College House Renovations
Architect: MGA Partners Architects

Rodin and Harrison College Houses - Phase 4
3901 Locust Walk
• Estimated Budget: $19M
• Current Phase: Renovating kitchen/baths and installing new flooring on Floors 11-1; MEP infrastructure replacement; Converting 12 student rooms to floor lounges; 2 new common area restrooms added;
• Construction Phase: Summer 2009

Du Bois College House
3900 Walnut Street
• Estimate Budget: $10.8M
• Current Phase: common area renovations; new windows, floors, and bathrooms; mechanical upgrades
• Construction Phase: Summer 2009
Penn Medicine
34th & Civic Center Boulevard

Architect: Rafael Vinoly Associates

Perelman Center for Advanced Medicine
• State of the art facilities for cancer research, clinical practice, and cardiology
• Phased Occupancy: June 2008 - Spring 09

Roberts Proton Therapy Center
• Planned Occupancy: Fall 2009

Project Area: 900,000 GSF
Project Budget : $442M

Fisher Translational Research Center
• School of Medicine
• Approved Project Budget: $313.4M
• Current Status: Construction
• Expected Completion: Fall 2010
Music Building Renovation and Addition

36th Street and Chancellor Walk

- School of Arts and Sciences
- Architect: Ann Beha Architects
- Project Area:
  - 11,300 GSF (Renovated)
  - 13,700 GSF (New)
  - 25,000 GSF (Total Project)
- Current Phase: Construction
- Project Cost: $15.9M
- Expected Completion: January 2010
George A. Weiss Pavilion
North Arcade at Franklin Field

- Varsity Athlete Weight Training, University Fitness Center and Retail Space
- Architect: Crawford Architects
- Project Area: 51,200 GSF
- Current Status: Construction
- Project Budget: $27.7M
- Estimated Completion: Spring 2010
Weave Bridge
Over Amtrak Rail Lines along Schuylkill River

- Pedestrian Bridge to provide connection from campus to Hollenback Center and River Fields during the reconstruction of the South Street Bridge
- Permanent connection from Penn Park to facilities south of South Street
- Project Budget: $5.0M
- Design Engineer: Cecil Balmond, ARUP/AGU
- Engineer of Record: Ammann + Whitney
- Completed: March 2009
Projects in Pre-Construction

Cira South & Post Office

HUB - 3839 Walnut

Penn Park
Penn Park

- 24 Acres of Varsity Athletic and Recreational Venues
- Elevated, Planted Berms Walkways and Linked Connections
- Landscape Architect: Michael Van Valkenburgh Associates
- Project Budget: $40M
- Current Status: Design Development
- Commence on Site: Summer 2009
- Expected Completion: Summer 2011
Post Office Redevelopment Update

Cira Centre South
30th & Walnut
- Developer: Brandywine Realty Trust
- Architect: Pelli Clarke Pelli
- Investment: $470M private capital
- Phase I – Parking Garage, Fall 2010
Expected Completion of Walnut Tower: Fall 2012-14

Main Post Office Redevelopment
- GSA/IRS lease executed
- Architect: BCJ Architects
- Investment: $206M
- Expected completion: Fall 2010

New Retail Post Office
31st & Chestnut
- Investment: $22M private capital
- Completed: Fall 2008
Planned: New Real Estate

HUB 3939 Chestnut

- Mixed Use: 60 Apartments and 15,000 GSF Retail
- Developer: Teres Holdings
- Private Investment: $19.5M
- Expected completion: 2010-11
Feasibility Studies

College House at Hill Field

Singh Nanoscale Research

The ARCH

Pepper Hall

Neural and Behavioral Science
Pepper Hall Replacement

3400 Chestnut Street

- Law School
- Program: Offices, Flex Classroom, Auditorium
- Current Status: Schematic Design
- Architects: KVA Architects
- Estimated Project Budget: $30M
- Planned Commence on Site: Spring 2010
- Estimated Completion: January 2012
Singh Nanotechnology Center
3200 Walnut Street

- School of Engineering & Applied Sciences and School of Arts and Sciences
- Architect: Weiss/Manfredi
- Program: Labs, Offices, Characterization (Microscopy), and Clean Room Research
- Project Budget: $80M
- Current Status: Schematic Design
- Commence on Site: TBD
- Expected Completion: TBD
New College House at Hill Square
34th and Chestnut Streets

- Business Services / College House and Academic Programs
- Program: 350 Student Beds, 3 Faculty Apts, Graduate Staff, Dining and Common support
- Architect: Patkau Architects
- Project Budget: $100-120M
- Current Status: Schematic Design
- Commence on Site: TBD
- Expected Completion: TBD
The ARCH Renovations
36th Street and Locust Walk

• Vice Provost for University Life
• Program: Student Activities, Dining and Commons
• Architects: SaylorGregg Architects
• Project Budget: $20M
• Current Status: Schematic Design
• Commence on Site: TBD
• Expected Completion: TBD
Neural and Behavioral Sciences Complex

*Between Leidy Labs on Hamilton Walk and Lynch Labs on S. University Avenue*

- School of Arts and Sciences
- Program: Labs, Offices and Classroom Space
- Architect: SmithGroup
- Project Budget: $70M
- Current Status: Schematic Design
- Commence on Site: TBD
- Expected Completion: TBD
Parking, Traffic and Circulation Study


Budget: $310,000

Scope:
• Create unified traffic model
• Provide conceptual design and access/egress scheme for 800 car parking garage north of South Street Bridge
• Develop conceptual improvements to vehicular access and intersections
• Recommend strategies to improve transit services
• Recommend strategies to enhance bicycling as a means of commuting
• Recommend strategies to improve pedestrian safety at identified intersections and crossings
• Examine/Identify local, short-term improvements plus long-term solutions

Study Completed - Currently planning implementation of priority projects
Future Projects

Shoemaker Green
Penn Connects Completion Timeline

2006
- The HUB
- Domus

2007
- Fagin Hall
- Perelman Center for Advanced Med
- Radian
- Retail Post Office

2008
- APPC
- Roberts Proton Therapy
- Music Bldg
- Weave Bridge

2009
- Weiss Pavilion
- Cira South Garage
- Main Post Office
- Fisher Translational Research Center
- South Street Bridge

2010
- Singh Nanoscale Research
- Pepper Hall
- Cira South
- Shoemaker Green

2011
- Penn Park Phase 1

2012-14
- Future Projects
- New College House
- Neural and Behavioral Sciences
- ARCH
Vice President Biden, along with city, state, and national government officials visited campus in February 2009, touring the offices of Facilities and Real Estate Services at The Left Bank for a review of Penn’s energy conservation initiatives as a model for the nation and a stimulus for green jobs.