

**COMMISSION ON UNIVERSITY SUPPORT
MEETING MINUTES
February 21, 2013
325 Burruss Hall**

MEMBERS

Members Present: William Dougherty (for Scott Midkiff), Alan Grant, Angela Hayes (for Betsy Flanagan), Ed Lener, Maxine Lyons, John Seiler, Savita Sharma (for Dwight Shelton), Guy Sims, Ryan Smith, Sherwood Wilson, Teresa Wright (for Daniel Wubah)

Members Absent: Robert Broadwater (with notice), Karen Gehrt, Kathy Hosig (with notice), Achla Marathe (with notice), Henry Quesada Pineda, Tom Tillar (with notice), Tom Wertalik, Erica Wood

Recorder: Kayla Smith

Guests: Fred Selby, Jason Soileau, Brant Cox

1. Approval of agenda

Ms. Lyons called the meeting to order at 2:03 p.m. Mr. Dougherty moved to approve the agenda and Dr. Sims seconded the motion. The motion was passed unanimously.

2. Special Presentation on Campus Planning

Jason Soileau, Assistant Vice President for University Planning provided an update on current construction projects and 2 major campus planning initiatives: the North Campus Precinct (formerly known as the B Lot) and the Upper Quad (Attachment A).

3. Announcement of approval of November 15, 2012 minutes

The minutes were approved electronically in advance of the meeting.

4. Old Business

No old business was presented for Commission consideration.

5. New Business

a. First Reading: Resolution 2012-13A

Resolution to Update Charge & Change Membership of Transportation & Parking Committee

The Chair presented proposed resolution, which is based on the discussion that occurred at the November 15, 2012 Commission meeting (Attachment B).

b. First Reading: Resolution 2012-13B

Resolution to Change Name, Update Charge & Change Membership of Building Committee

The Chair presented proposed resolution, which is based on the discussion that occurred at the November 15, 2012 Commission meeting (Attachment C).

c. **First Reading: Resolution 2012-13C**

Resolution to Change Membership of Energy & Sustainability Committee

The Chair presented proposed resolution, which has been requested by the administration due to organizational restructuring and title changes (Attachment D).

d. **Discussion on Campus Distribution of Newspapers, Magazines, & Periodicals**

Brant Cox, Director of Business Planning and Development for the Vice President for Administration, presented an update on the university's management of newspapers, magazines, and periodicals (Attachment E). A request for proposals (RFP) will be issued to recommend a management plan or system for the boxes, which may or may not include advertising options. The current timeline projects completion of the project within a year to 18 months.

Commission members encouraged administration to consider boxes that have a low risk of vandalism (not easily over-turned or scattered) and to consider placing recycling bins next to the boxes.

6. **Reports from Committee Chairs/Representatives**

Building Committee

Mr. Soileau provided an overview of the January 24, 2013 Building Committee meeting. The Committee received updates on the current construction projects, planning efforts, and a tour of the North End Center (formerly known as the Turner Street Building).

Energy & Sustainability Committee

Mr. Selby provided an overview of the November 26, 2012 and January 28, 2013 Energy and Sustainability Committee meeting. The Committee has several on-going projects:

- The Committee plans to have a formal resolution regarding the group's review and proposed updates to the Virginia Tech Climate Action Commitment (VTCAC) ready for presentation at Commission after the Committee's February 25, 2013 meeting.
- A subcommittee was formed last winter to examine the university's progress and suggest updates to the Virginia Tech Sustainability Plan (based on the VTCAC). The subcommittee will be working to integrate the national Sustainability Tracking, Assessment, and Rating System (STARS) framework into the Sustainability Plan, to simplify and streamline reporting.
- The Committee has and will continue to receive updates on several student-oriented projects.

Transportation and Parking Committee

An overview of the recent Transportation and Parking Committee meetings was not available and will be presented at the next Commission meeting.

7. **Acceptance of Committee Minutes**

The Chair requested changes to the following list of minutes:

Building Committee Minutes

January 24, 2013

Energy & Sustainability Committee Minutes

October 29, 2012

November 26, 2012

Transportation & Parking Committee Minutes

October 22, 2012

November 14, 2012

8. Next meeting date

Due to several noted conflicts, the Recorder will send a poll to the members, requesting availability for rescheduling the March 21, 2012 meeting.

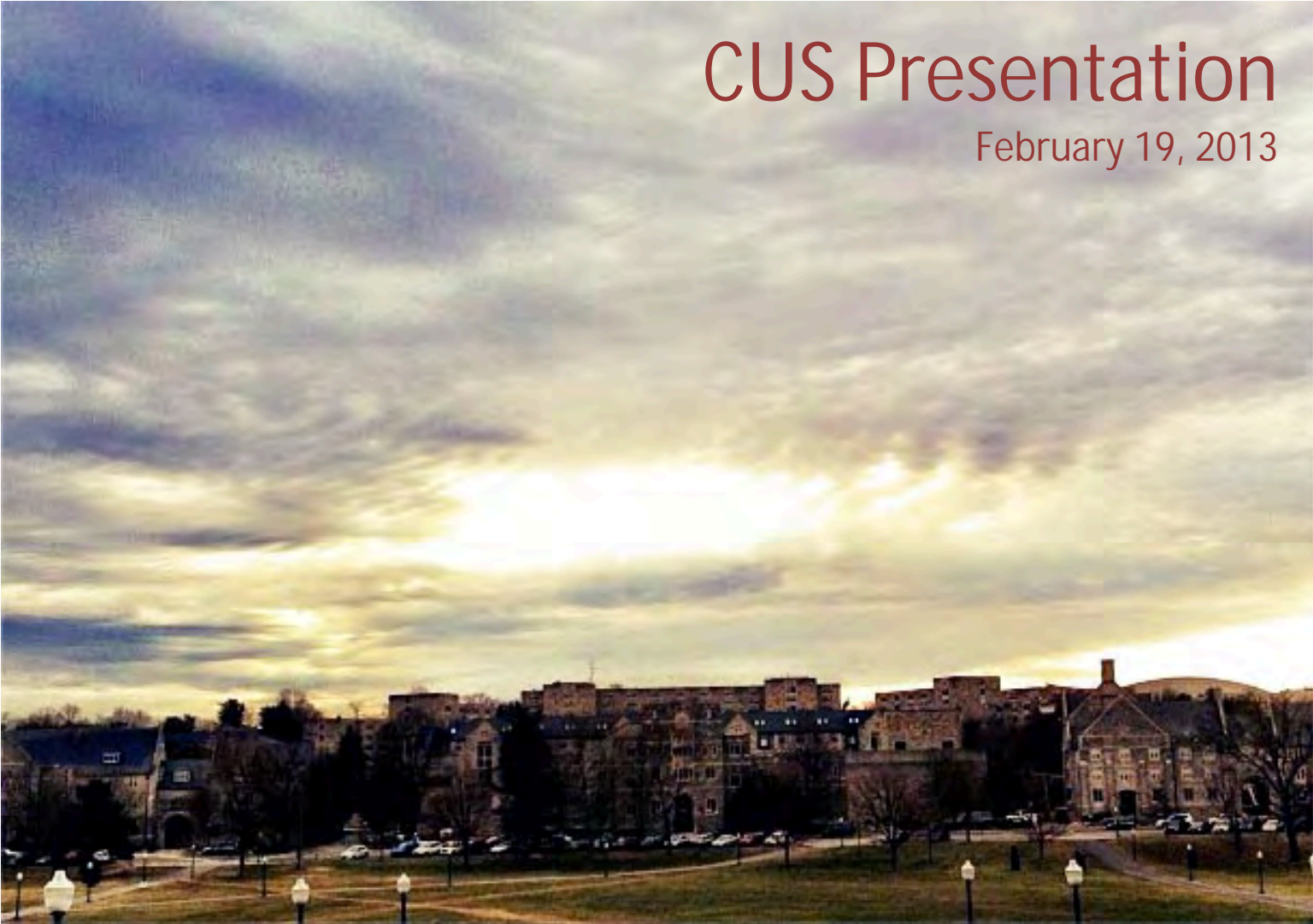
Adjourned at 2:59 p.m.

Respectfully submitted,

Kayla Smith

CUS Presentation

February 19, 2013

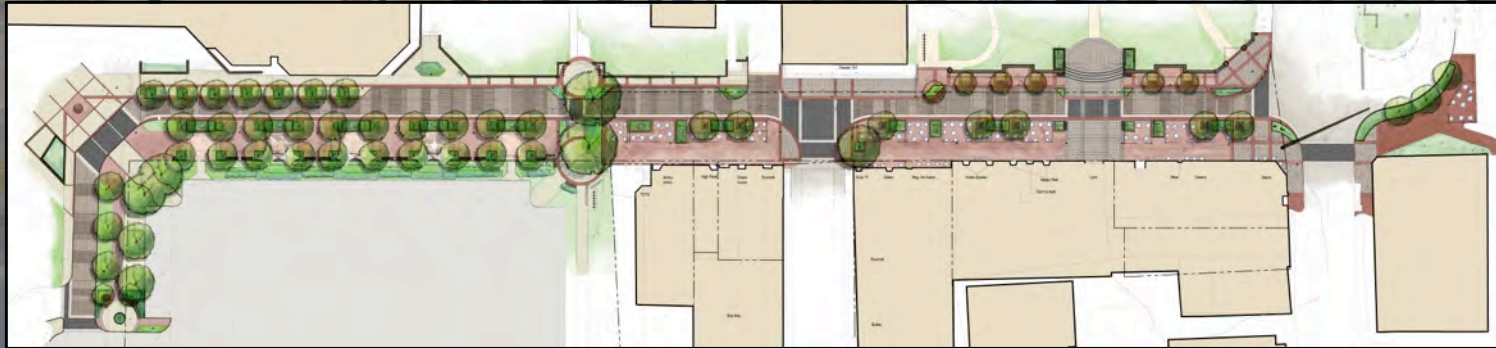


Construction Update



Completion: Summer 2013

- Town of Blacksburg Project
- Funding: 100% Other
- Conversion of road to one-way
- Enhance pedestrian corridor
- Improve town/gown relationship
- Completed in phases



COLLEGE AVE PROMENADE

Completion: September 2013

Budget: \$100,087,000

30% General Funds

70% Non-General Funds

- 92,000 GSF
- 1,300 seat auditorium



CENTER FOR THE ARTS

Completion: April 2013

Budget: \$20,097,729

60% General Funds

40% Non-General Funds

- 16,655 GSF
- Additions and improvements to campus chilled water infrastructure



NORTH CHILLER PLANT

Completion: February 2014

Budget: \$95,218,249

50% General Funds

50% Non-General Funds

- 154,935 GSF
- State of the art flagship building



SIGNATURE ENGINEERING

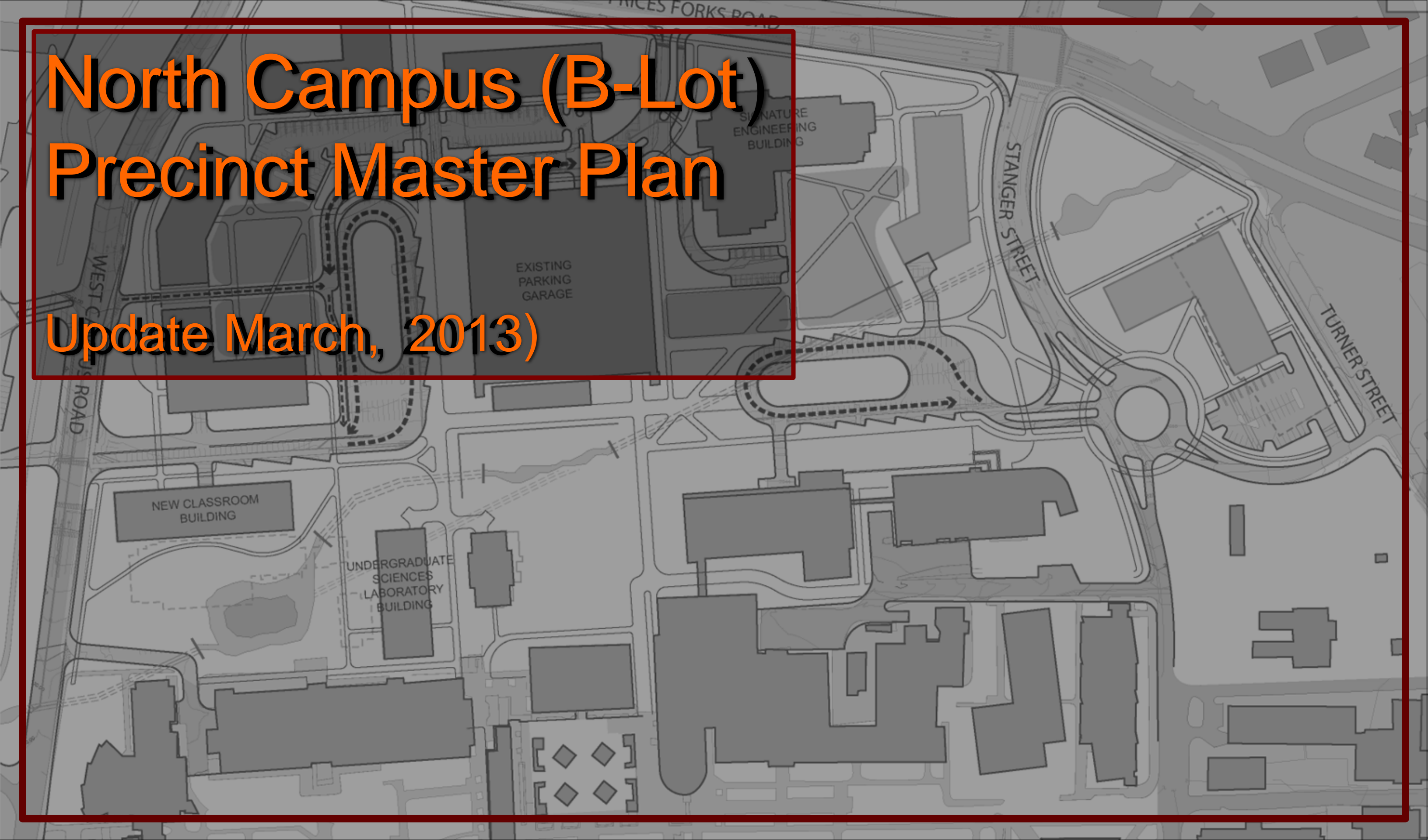
Planning Initiative Update

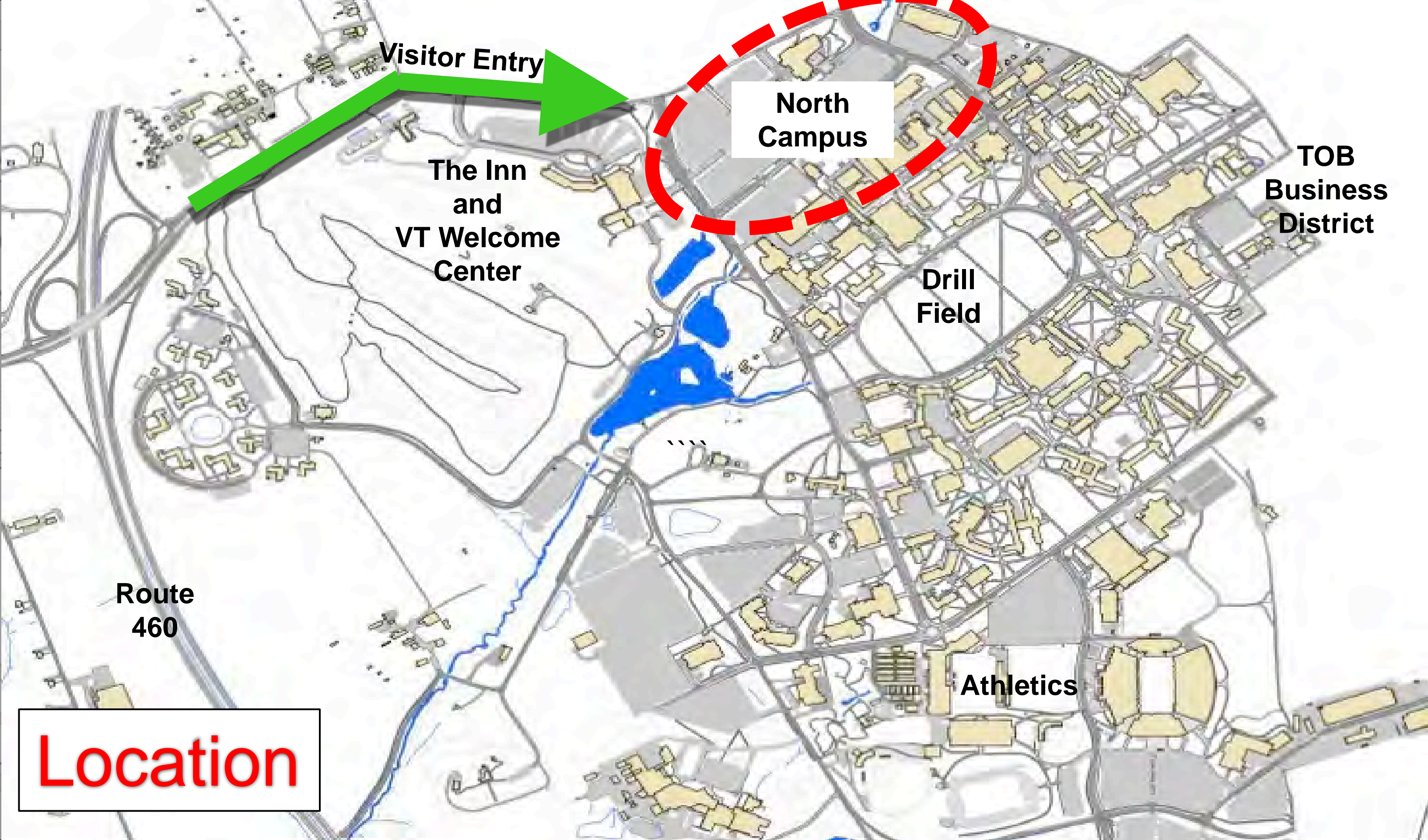
- B-Lot Precinct
- Upper Quad



North Campus (B-Lot) Precinct Master Plan

Update March, 2013)





Visitor Entry

**North
Campus**

**TOB
Business
District**

**The Inn
and
VT Welcome
Center**

**Drill
Field**

**Route
460**

Athletics

Location

In the **spirit of collaboration**, a **steering committee** representative of a cross section **of campus stakeholders** was appointed to work with the national consultant in the development of the precinct plan, including the following:

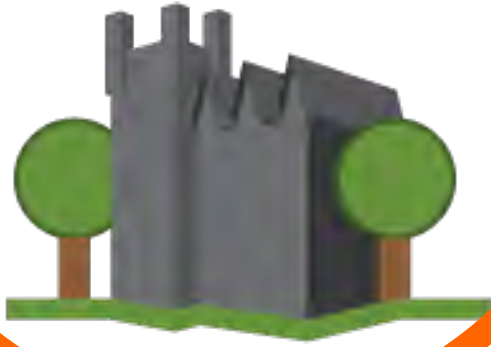
- University Planning (Chair)
- Facility Services
- Provost Office
- College of Engineering
- College of Science
- Student Government
- Faculty
- Architecture and Urban Studies
- Student Affairs
- Traffic and Parking
- Town of Blacksburg

Process



Key Project Goals à Performance Criteria

Campus Edge Identity



Openspace Network



Stormwater Management



Efficient Road Network



Minimize Conflicts



Pedestrian Connections



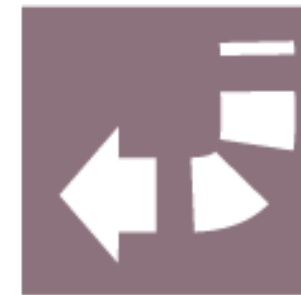
Creating Arrival



Address Service Access



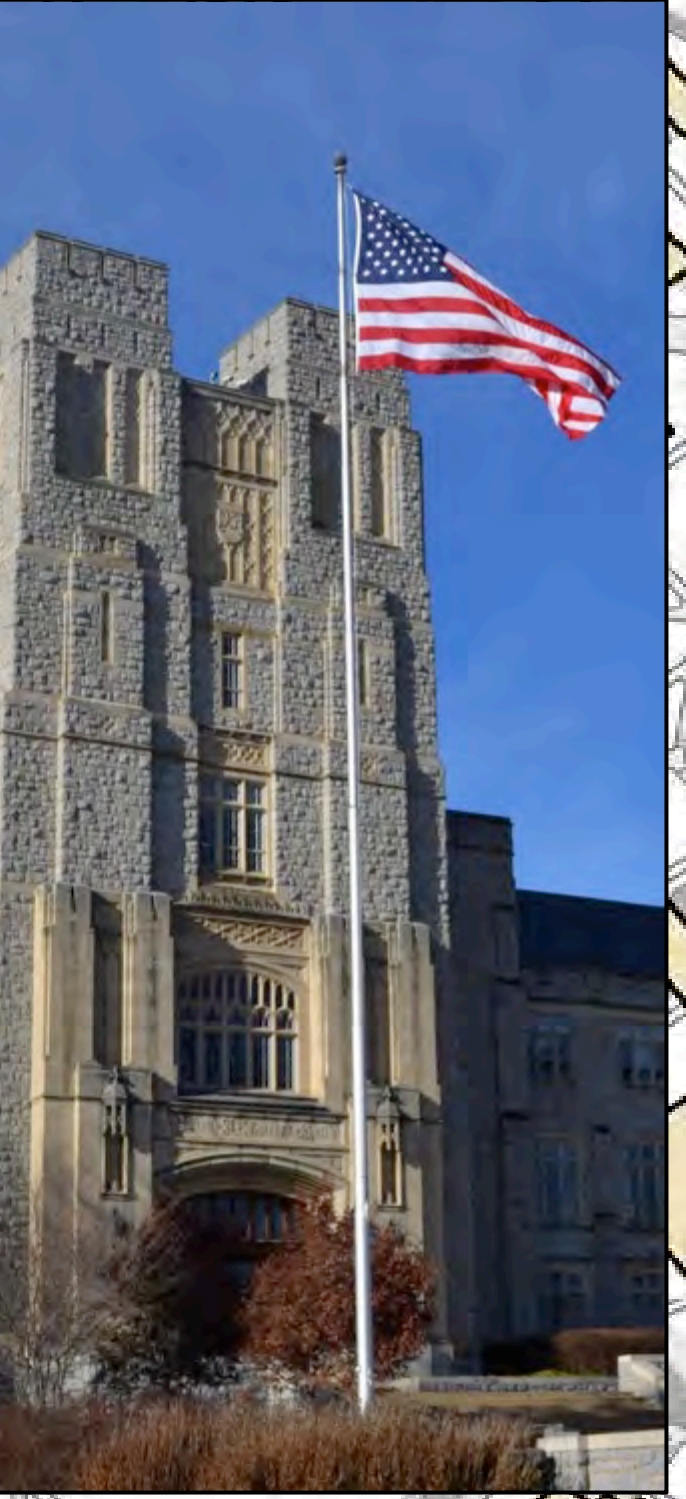
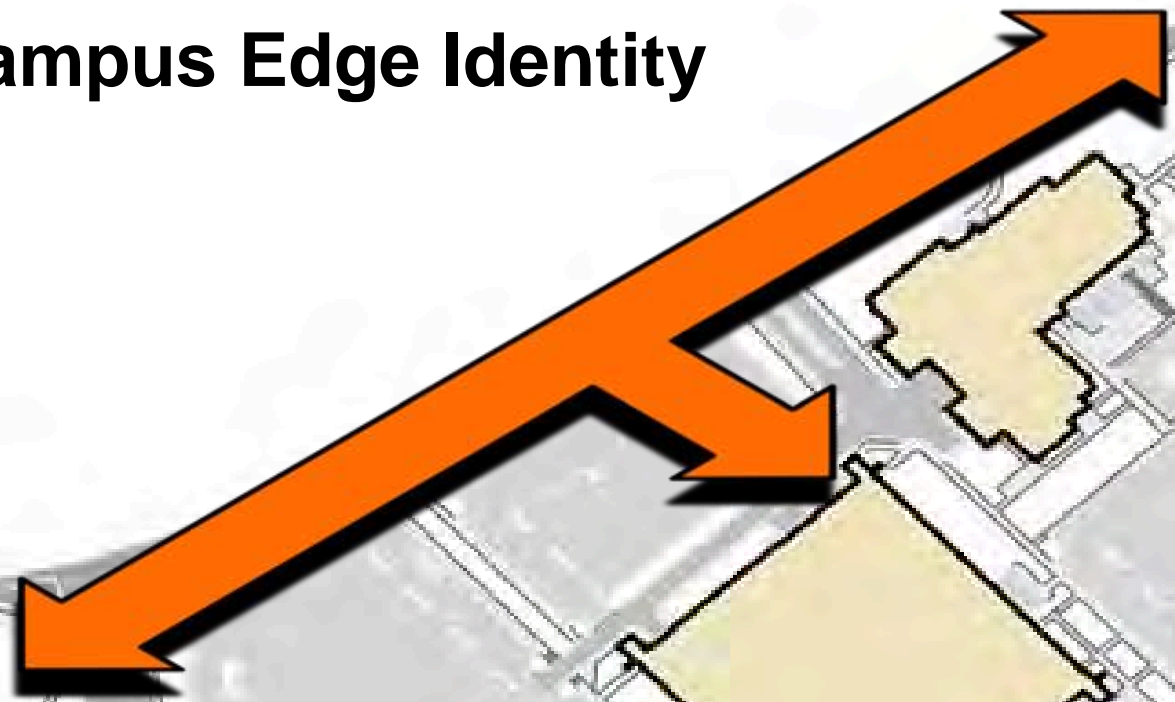
Garage Access



Optimize Buildable Area

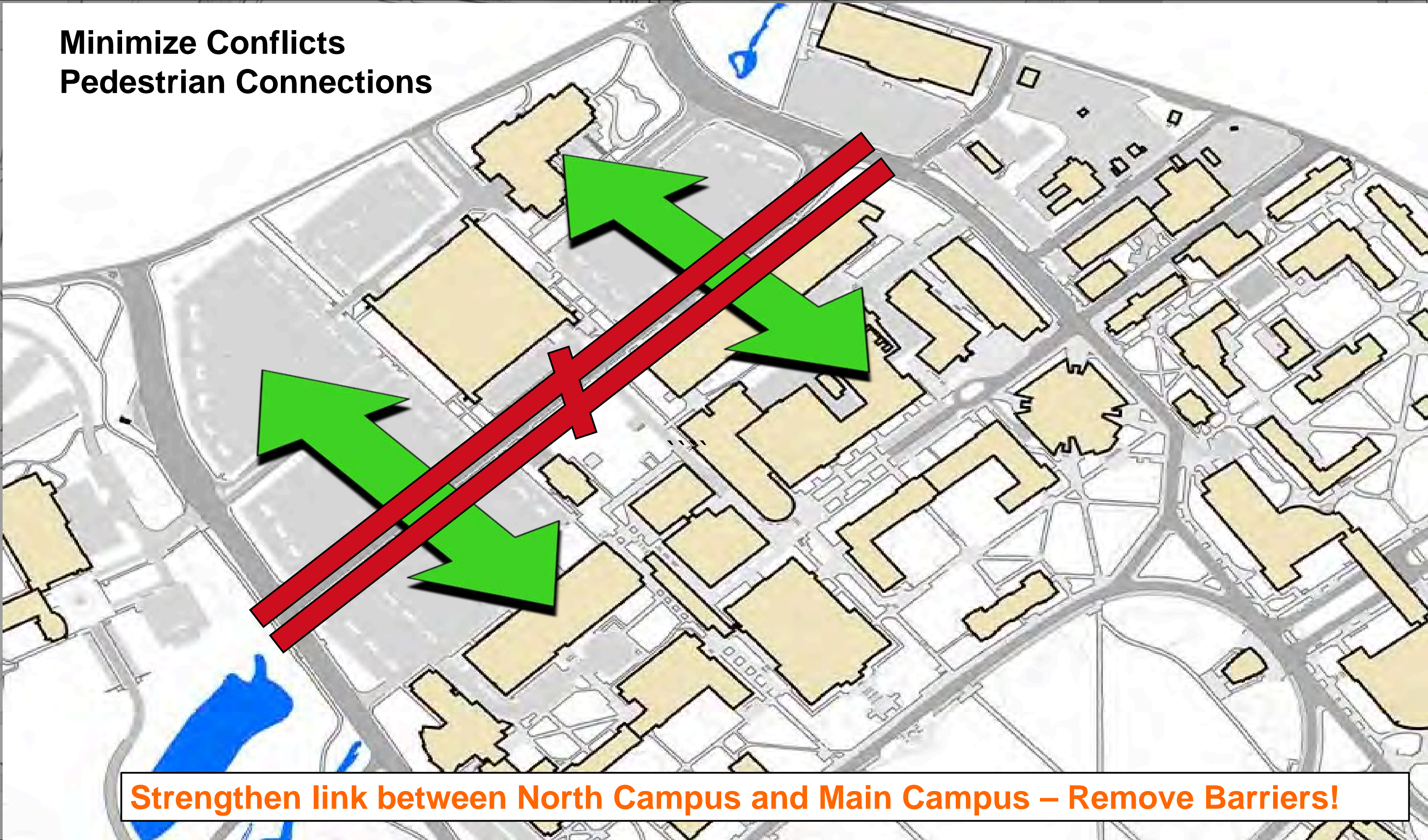


Campus Edge Identity



Reinforce the VT Brand – Sense of Entry

**Minimize Conflicts
Pedestrian Connections**



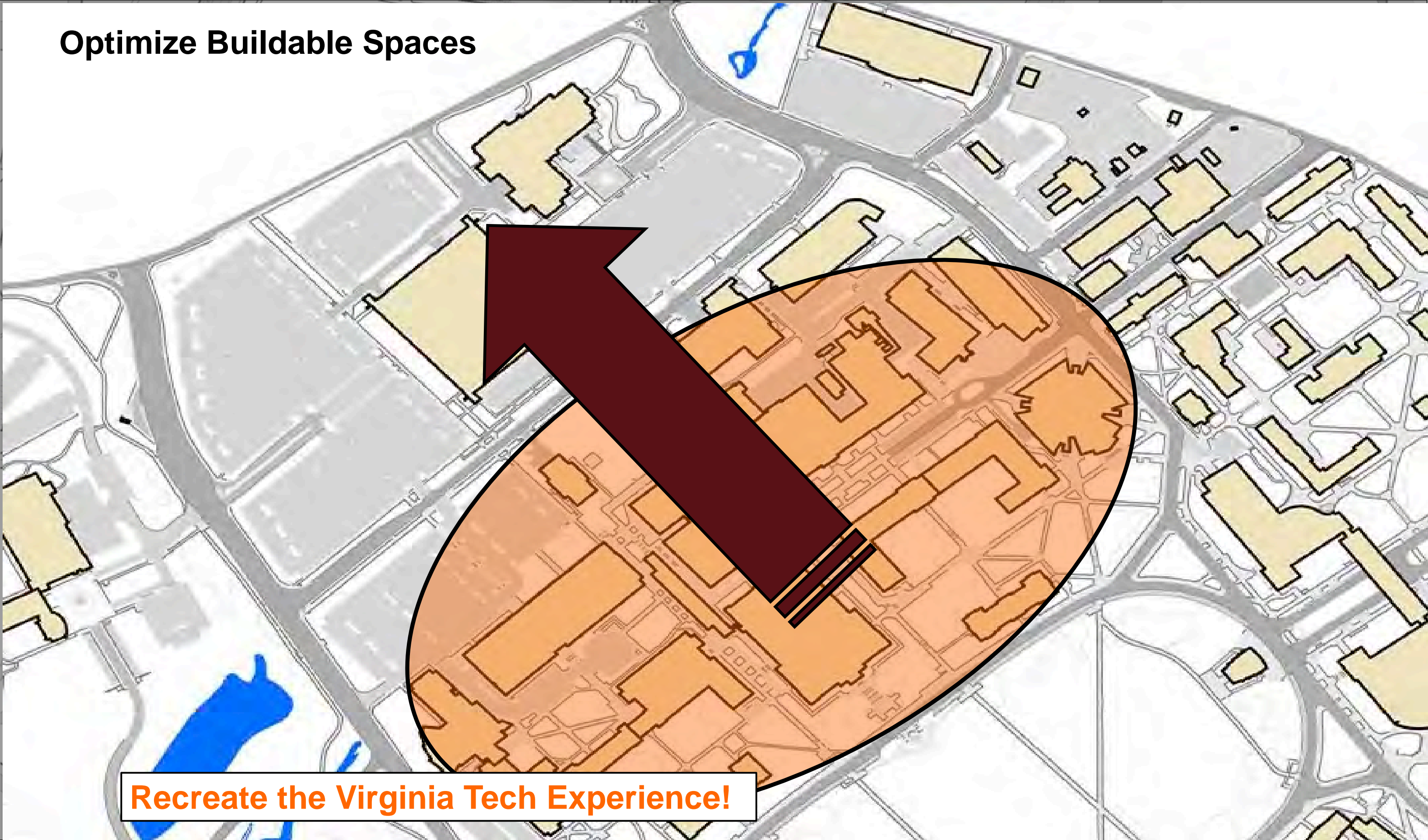
Strengthen link between North Campus and Main Campus – Remove Barriers!





Create Separation between Vehicles and Pedestrians

Optimize Buildable Spaces



Recreate the Virginia Tech Experience!



Optimize Buildout to Create Great Spaces



Optimize Buildout to Create Great Spaces





1917

BLACKSBURG TRANSIT

FRONT DOOR

5215

HWDA

STUMBER

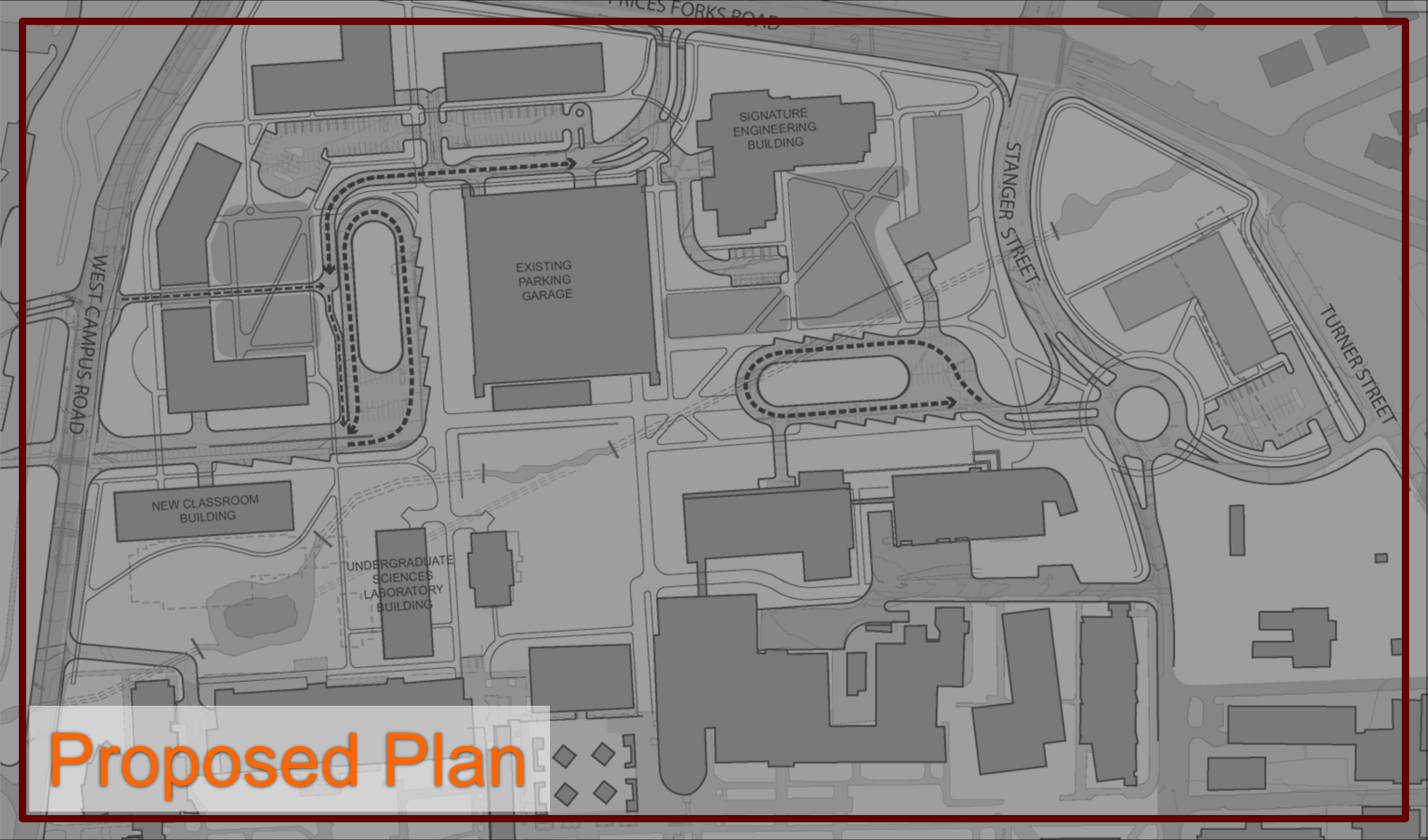
CODE LOCAL

now hiring C#, Javascript, Python, PHP, and Java devs

RACKERYTALENT.COM



TODAY

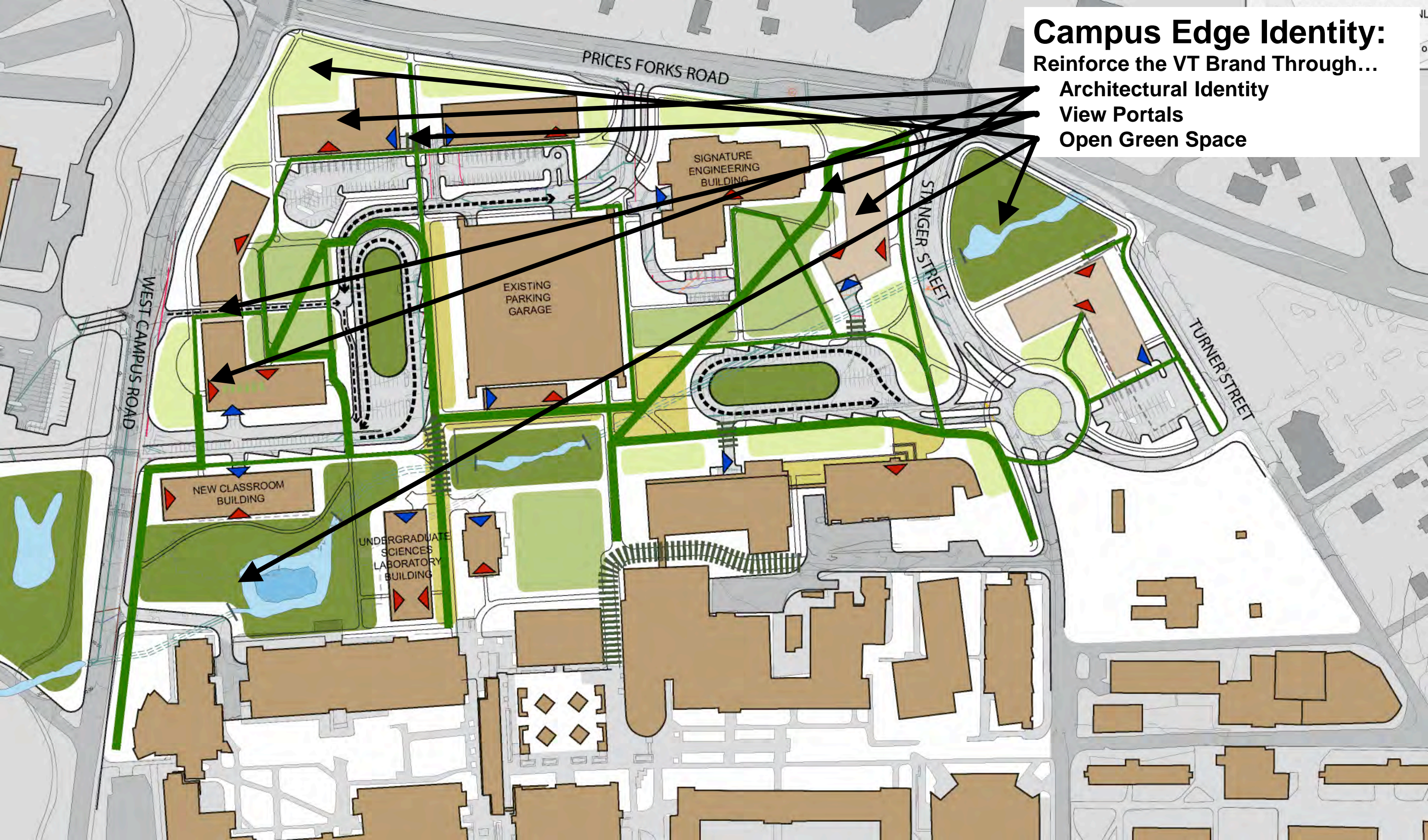


Proposed Plan

Campus Edge Identity:

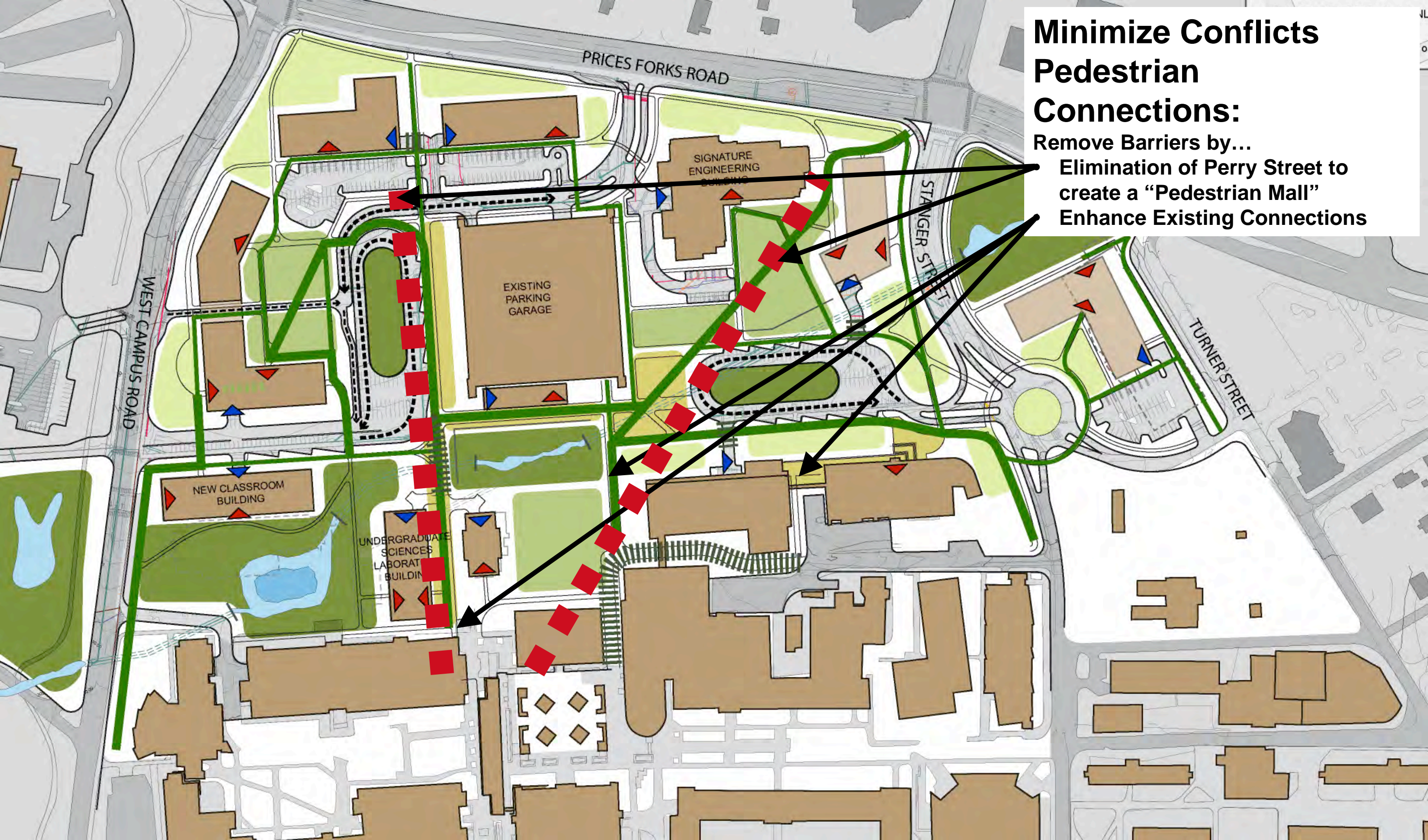
Reinforce the VT Brand Through...

- Architectural Identity
- View Portals
- Open Green Space



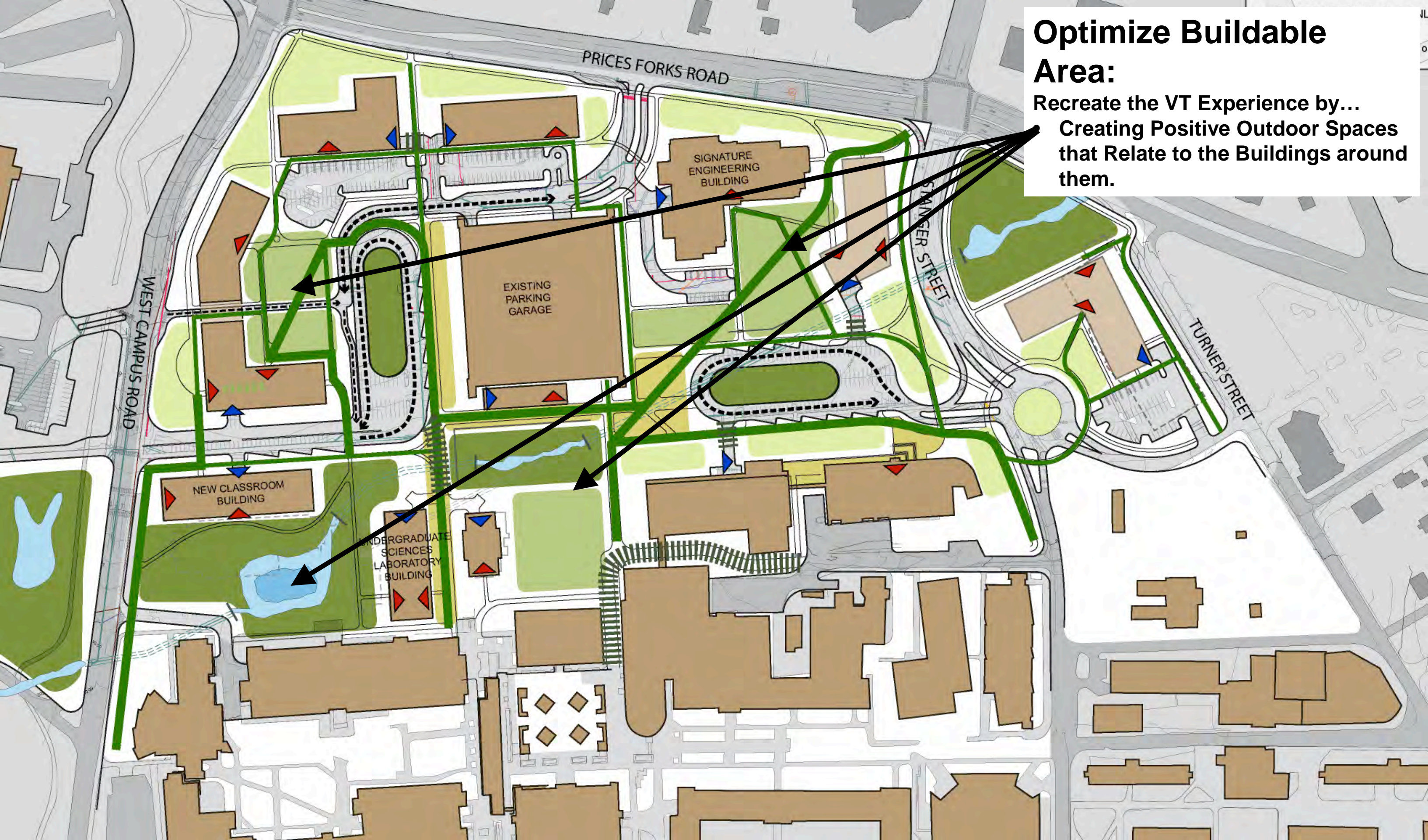
Minimize Conflicts Pedestrian Connections:

- Remove Barriers by...
- Elimination of Perry Street to create a "Pedestrian Mall"
 - Enhance Existing Connections

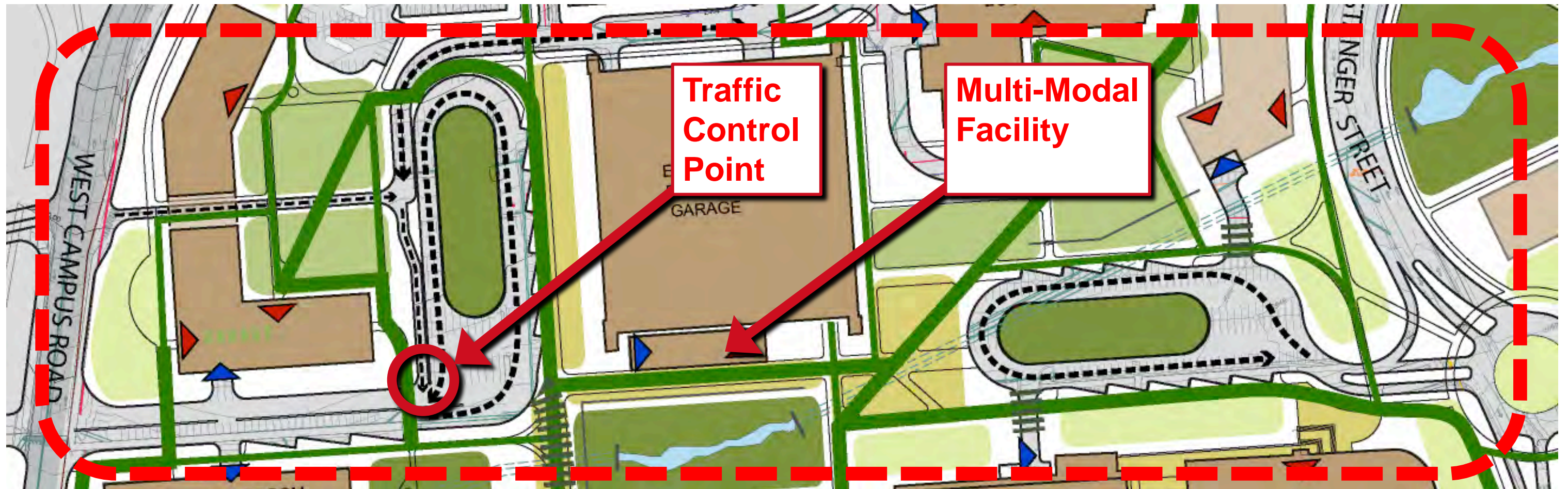


Optimize Buildable Area:

Recreate the VT Experience by...
Creating Positive Outdoor Spaces that Relate to the Buildings around them.



Concept Refinement Discussion – Dual Bus Hub and Multi-Modal Facility



Benefit for Blacksburg Transit - Dual hub maximizes flexibility of operations and route development.

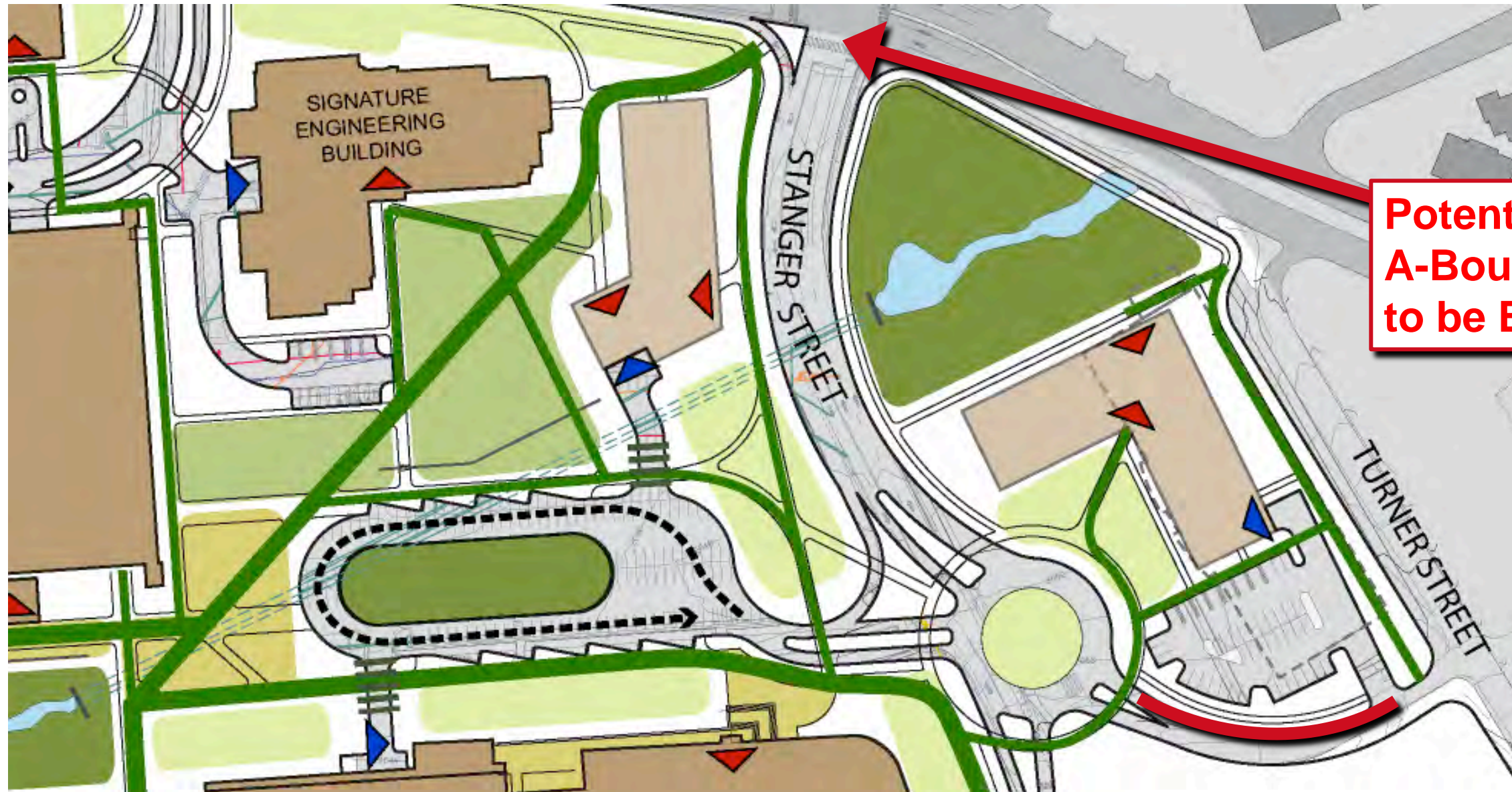
Benefit for Virginia Tech - Dual hub minimizes visual impact on precinct.

Pedestrian Mall – Provides unimpeded access between North Campus and Main Campus for pedestrian flow. Maintains emergency and facility access at pedestrian mall via mountable curbs, gates, etc.

Multi-Modal Facility – To be located south of and adjacent to parking garage. Provides BT office space, and protected area for passengers waiting on buses, as well as amenities for alternative transportation.

Traffic Control Point – Located at the southern exit to West Campus Road. Provides right-of-way to bus traffic

Concept Refinement Discussion - Eastern Hub Intersection



Potential Round-A-Bout Location to be Evaluated

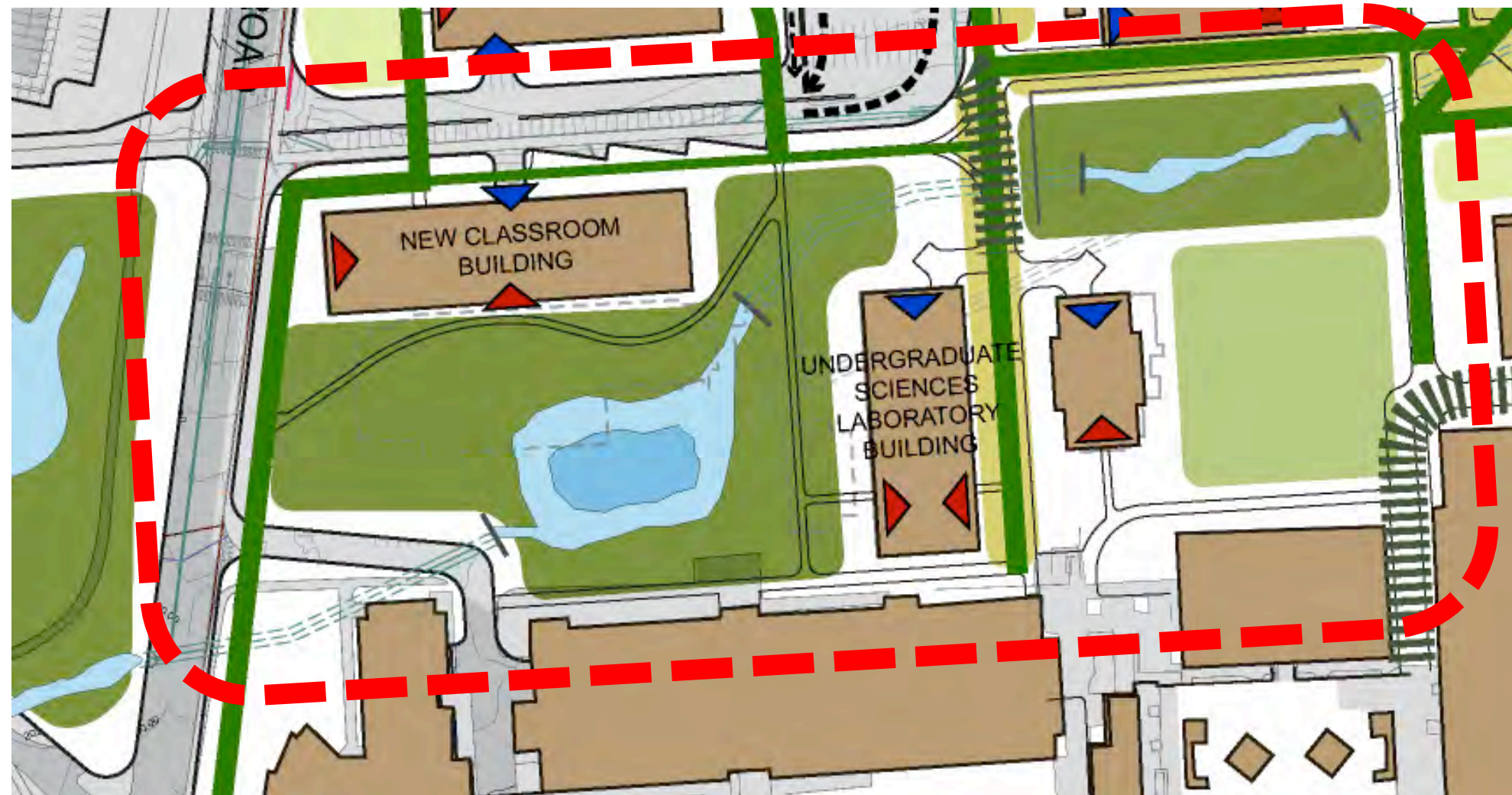
Roundabout

Improved aesthetics and good traffic calming.

Narrower pedestrian crossing distances

***Discussions suggest further investigation of improvements at the Stanger - Prices Forks intersection.**

Concept Refinement Discussion – Stroubles Creek day-lighting & Naturalized Quad

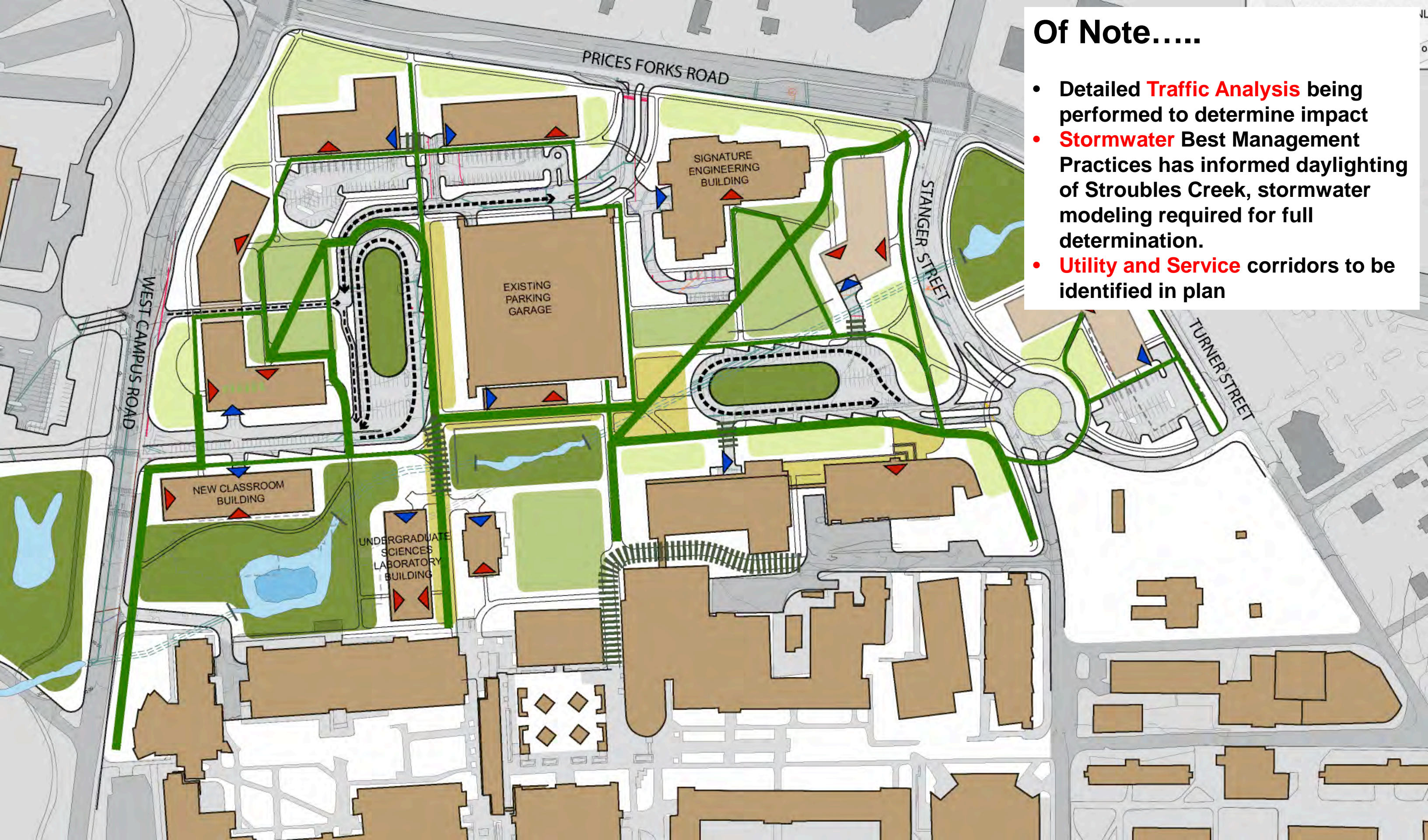


Preliminary recommendations indicate that adaptation of the culvert, in combination with the day-lighting of the stream in select area(s) will provide a **valuable visual resource**, as well as facilitating a new building site north of Derring Hall.

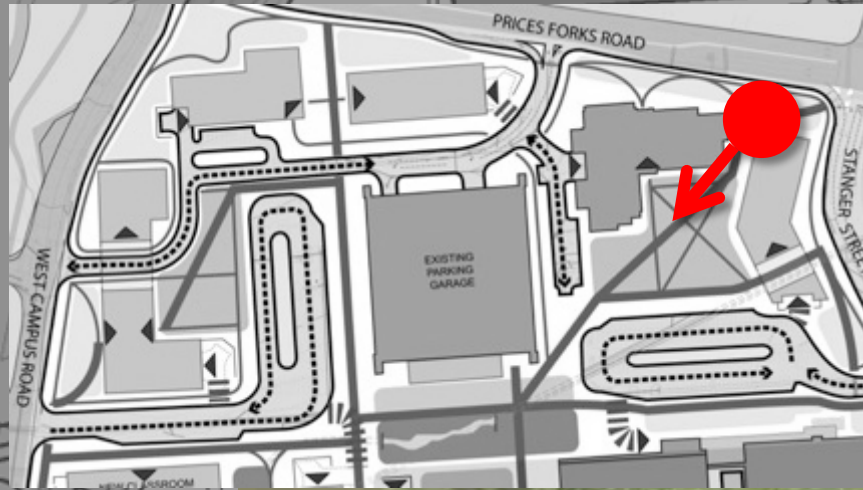
Further investigation of the character and stormwater capacity of these areas is underway as part of the development of the associated stormwater modeling.

Of Note.....

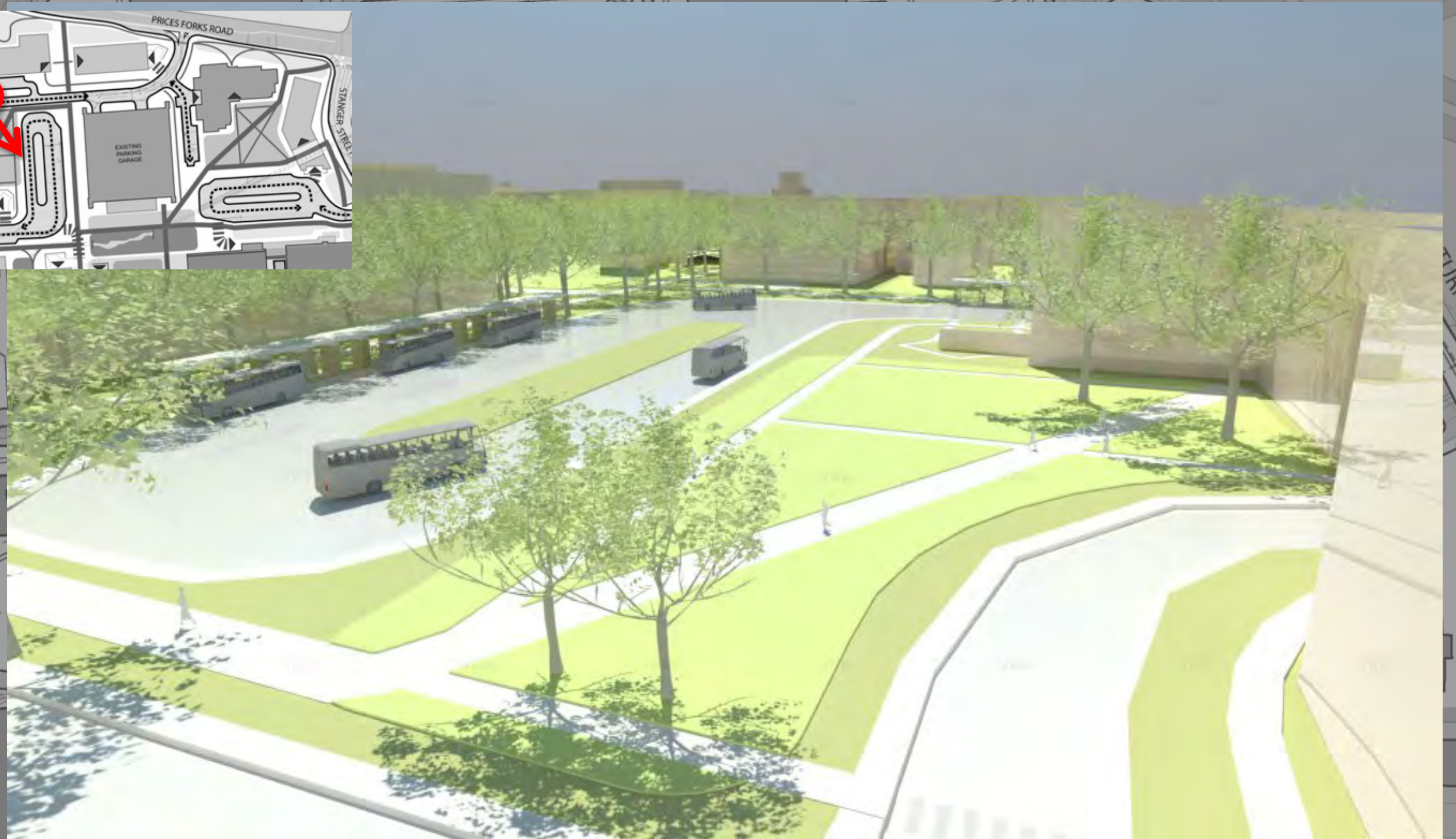
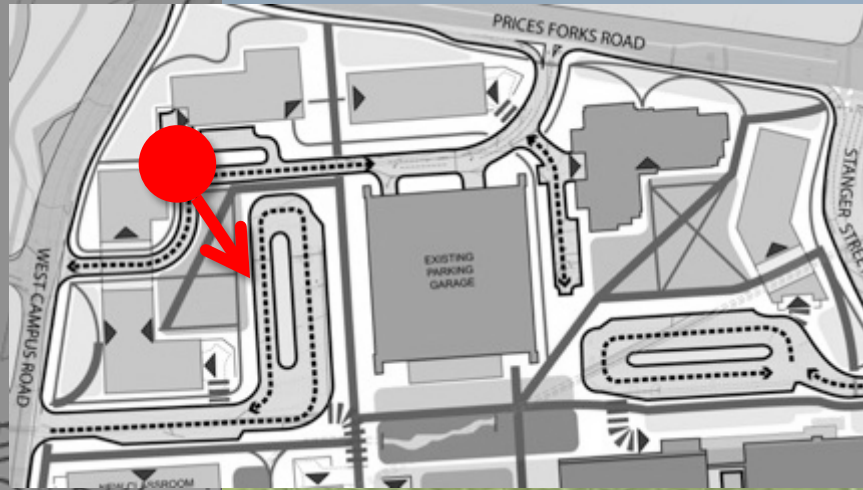
- Detailed **Traffic Analysis** being performed to determine impact
- **Stormwater** Best Management Practices has informed daylighting of Stroubles Creek, stormwater modeling required for full determination.
- **Utility and Service** corridors to be identified in plan



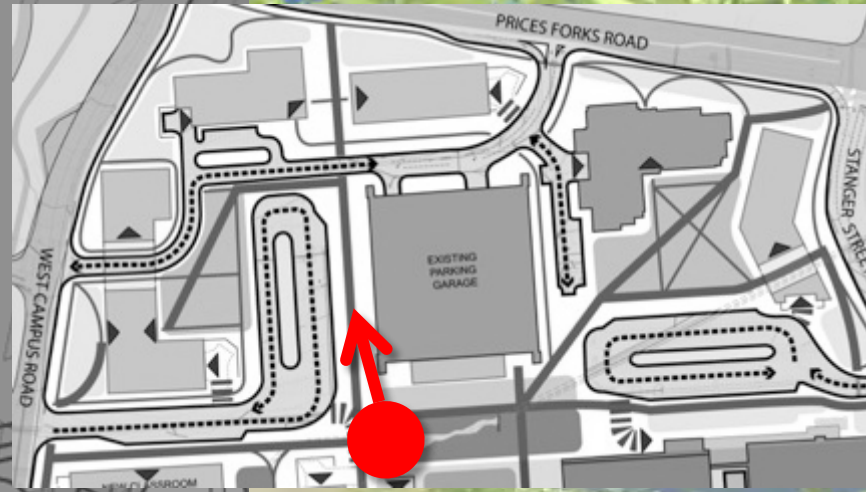
Concept Refinement Visualization



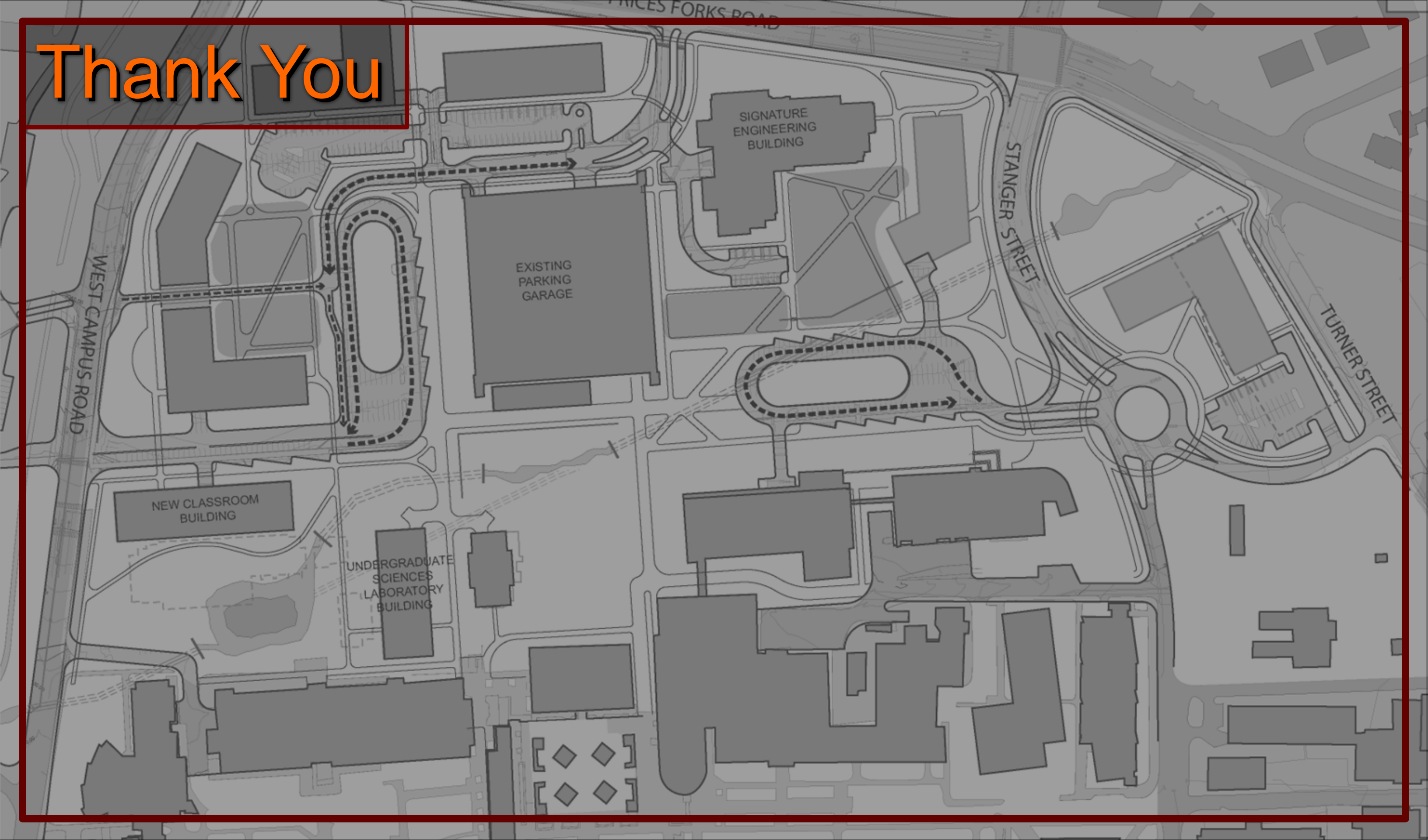
Concept Refinement Visualization



Concept Refinement Visualization

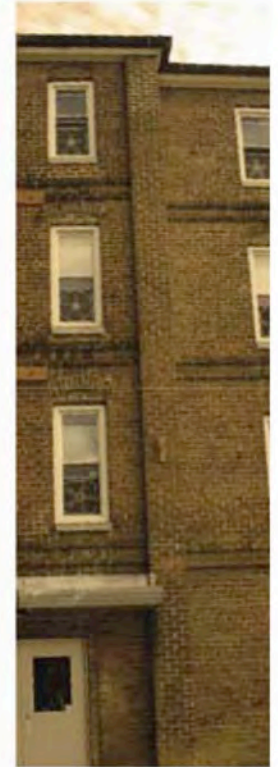
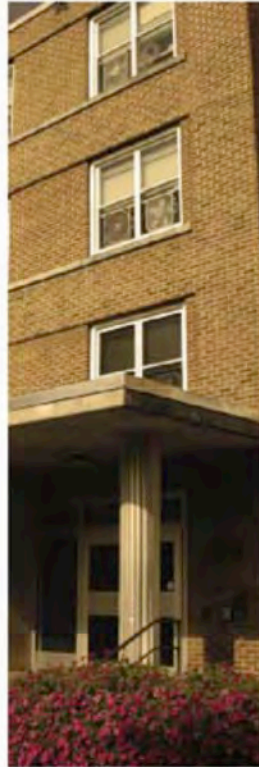


Thank You



Repurposing the Upper Quad

December 12, 2012 Update



Location and Use...



Prices Fork

Main Street - Downtown Blacksburg

Drill Field

Old Turner Street

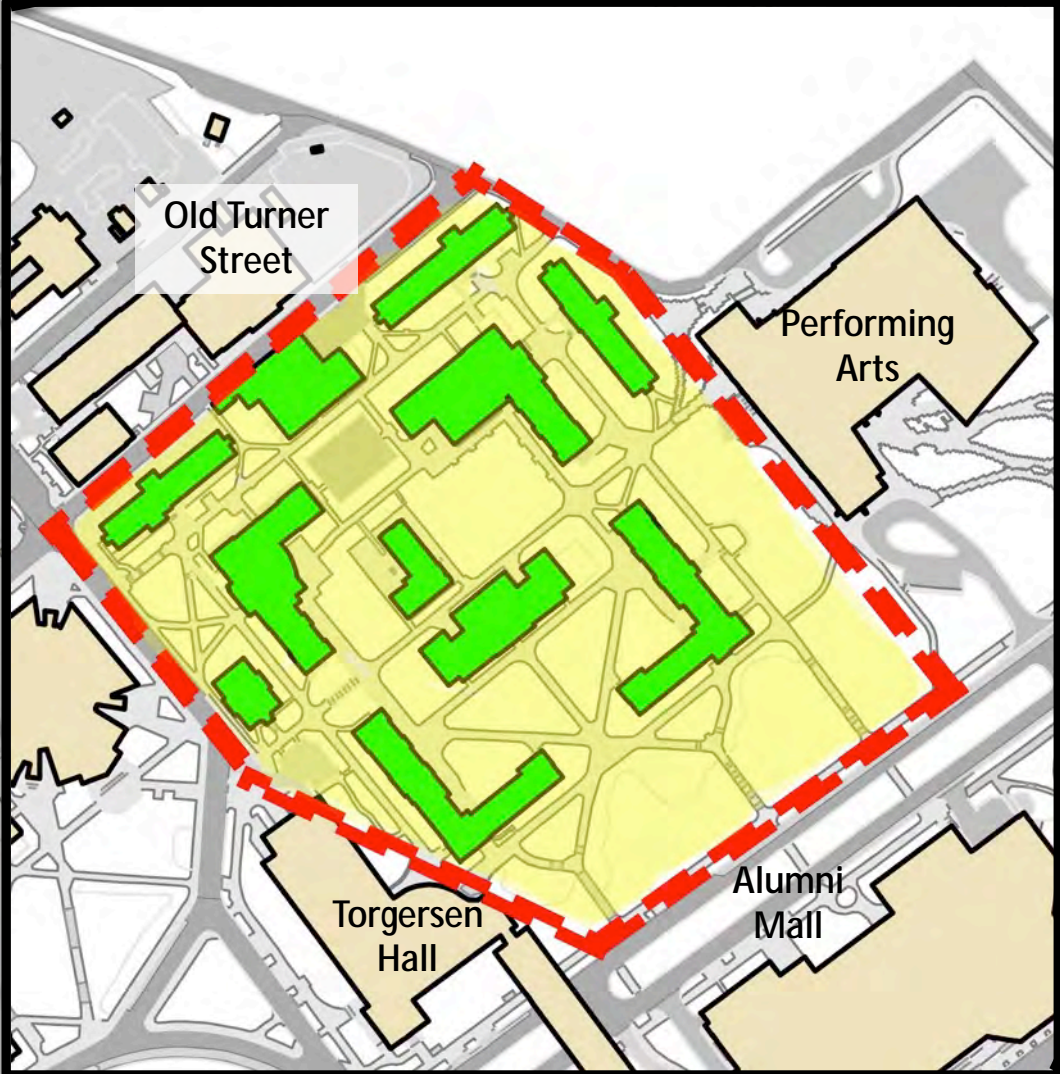
Performing Arts

Athletic District

Torgersen Hall

Alumni Mall

Location

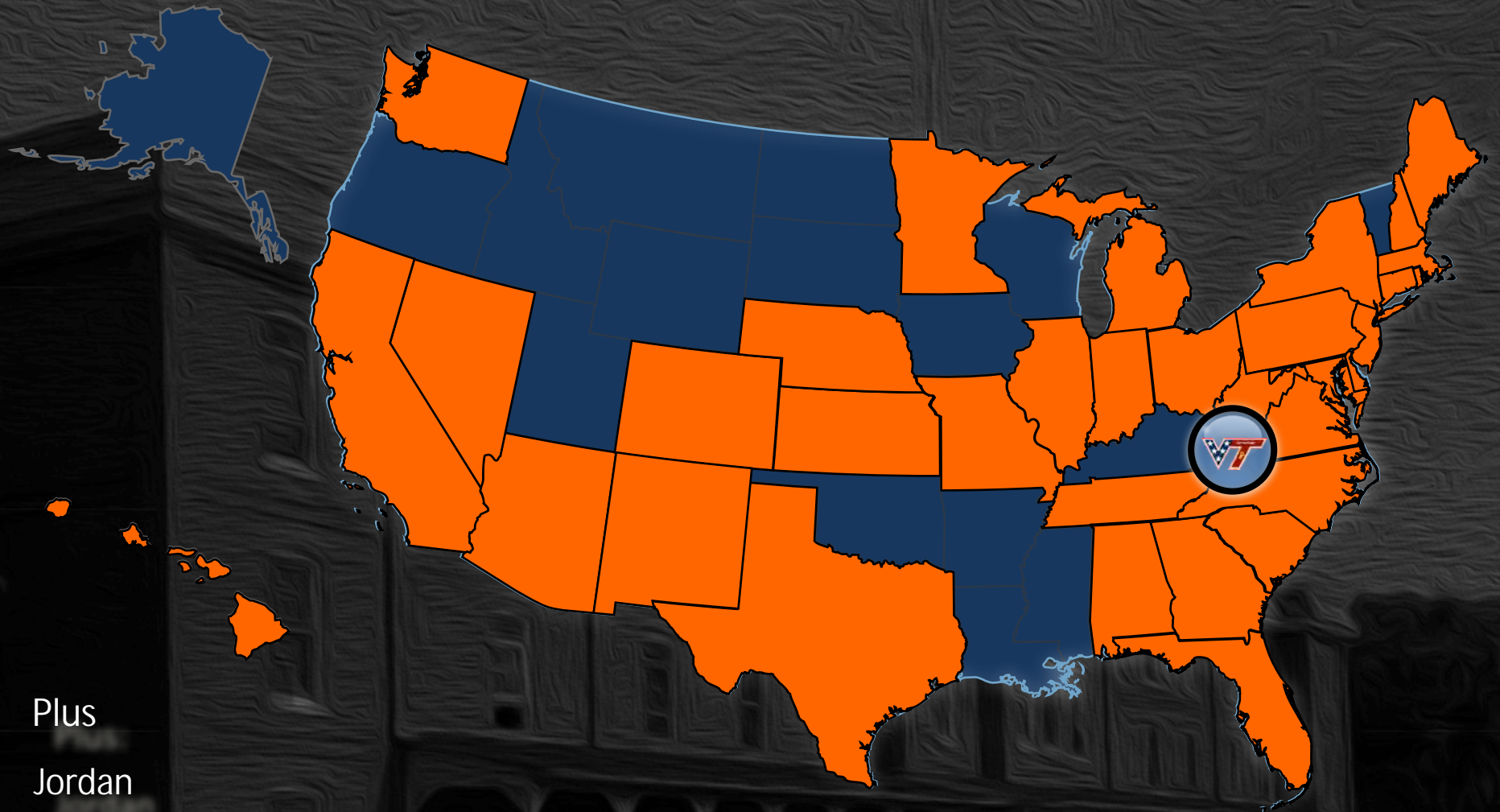




Primary Use of the Upper Quad is by the CORPS of Cadets

United States

33 States

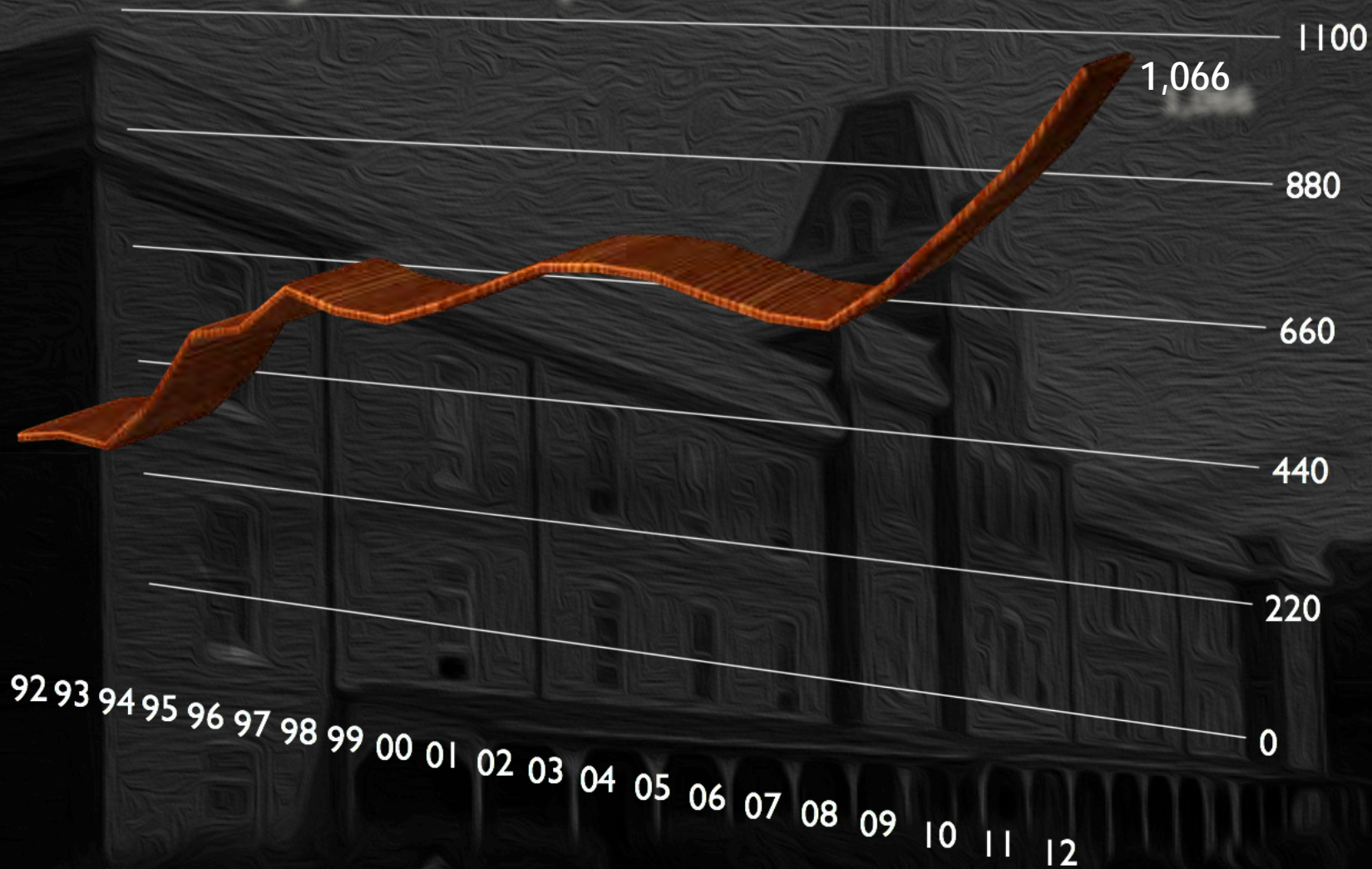


Plus
Jordan
Japan
Germany
Denmark



America Needs Leaders

Growth of the Corps



Class of 2016 - 421 New Cadets

Impact to Residential Quad...





Upper Quad - Existing Bed Count:

Montieth Hall	211 Beds
Thomas Hall	232 Beds
Rasche Hall	287 Beds
<u>Brodie Hall</u>	<u>303 Beds</u>
Total Beds	1,033 Beds

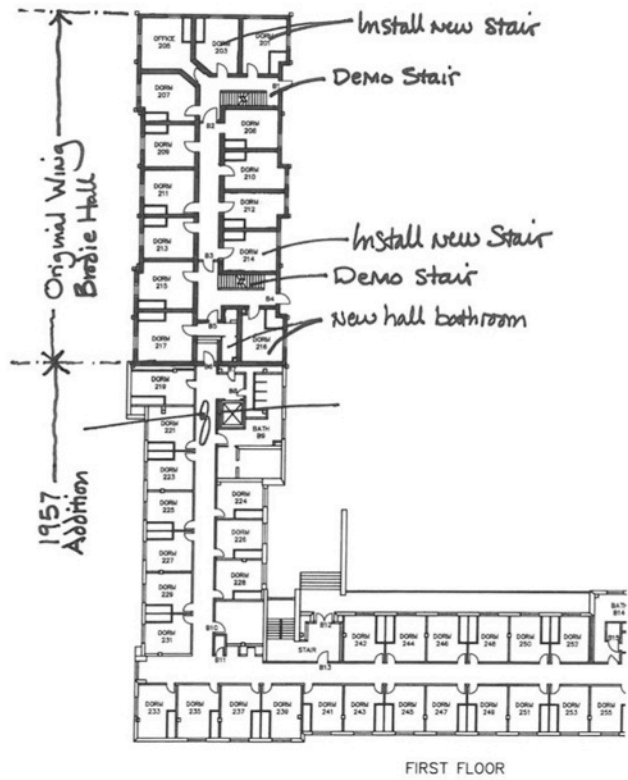
1,033 Beds < 1,066 Cadets = **33 Bed Deficit**

To make up deficiency, rooms in Rasche and Brodie Halls have been converted to triple occupancy

Additional Storage:

Storage requirements for Cadets has increased through the years. **Equipment has** not only **increased in quantity**, but has also **increased in size**. In addition to personal belongings, each Cadet must also store the following in each resident room:

Duffle Bag	43"x14"x14"	3.74 cf
Field Pack w/ Frame	20"x15"x20"	3.76 cf
Sleeping System	20"x13"x14"	2.24 cf
<u>Matt Sleeping</u>	<u>24"x7"x7"</u>	<u>0.72 cf</u>
Total Space Requirement		10.46 cf



FIRST FLOOR

Is Renovation of Rasche and Brodie Halls a Viable Solution?

If the original Rasche and Brodie Halls were restored and brought up to current building codes, a minimum of 3 resident double rooms per wing on each floor would be lost for conversion to bathrooms and egress stairwells for a **Net Loss of 54 Beds!**

Furthermore, the **double loaded structurally load bearing walls restrict widening** existing space to accommodate common space and increase room sizes.

New Construction Accommodates Growth

Residence Hall	<i>Existing Rasche & Brodie</i>					<i>Replacement of Rasche & Brodie</i>				
	No. of Floors	No. of Beds	GSF Footprint	GSF Building	GSF/Bed	No. of Floors	No. of Beds	GSF Footprint (5 floors)	GSF Building	GSF/Bed
Brodie Hall	4/5	303	14,506	65,037	215	5	500	18,661	93,303	187
Rasche Hall	3/4	287	15,236	62,491	218	5	500	18,995	94,976	190
Subtotals		590	29,742	127,528			1,000	37,656	188,279	

Preserve the heritage...

...build for the future



*Lane Hall
Remains*



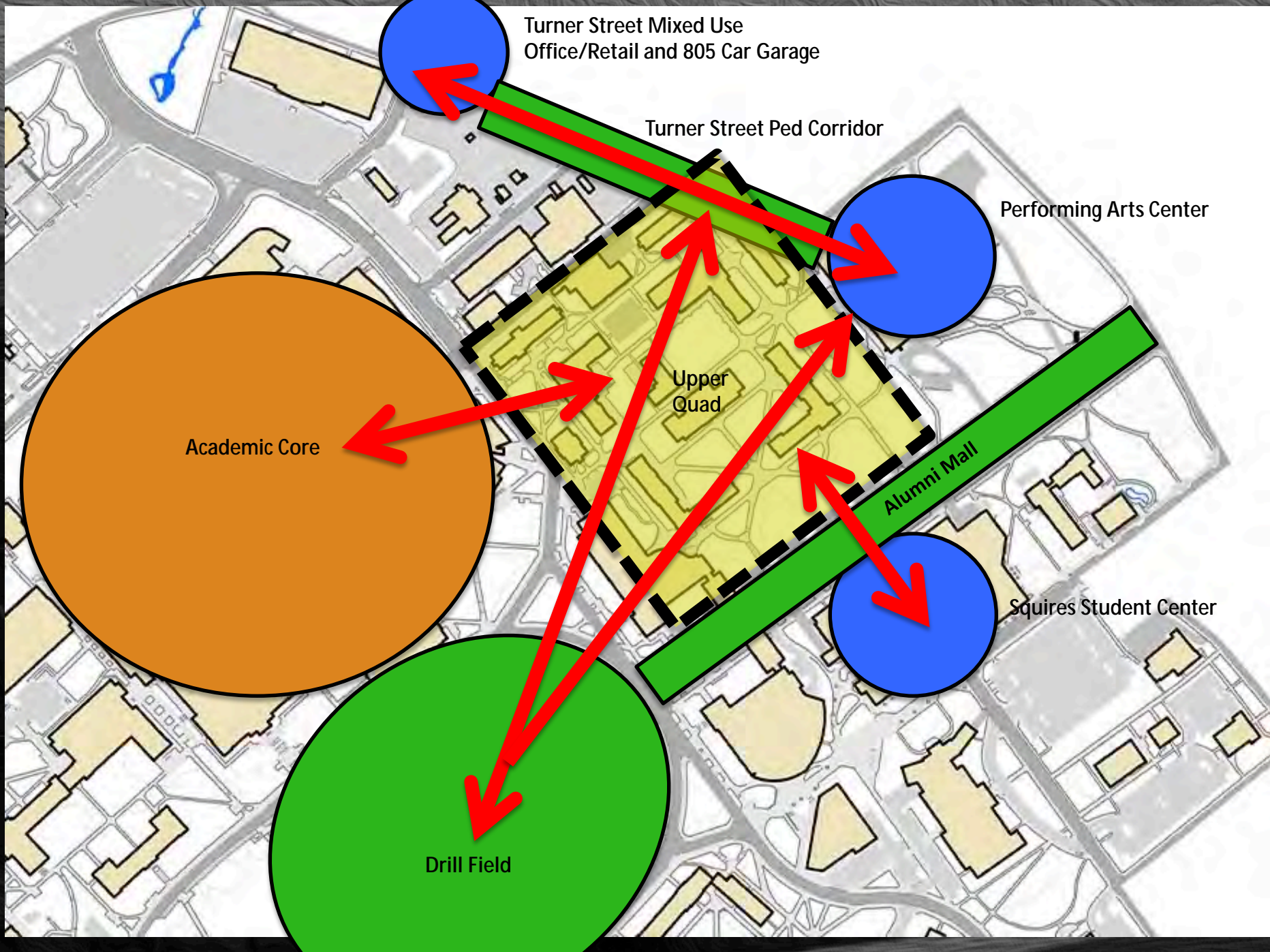
New Brodie Hall



New Rasche Hall

So... Why a Precinct Plan?





Turner Street Mixed Use
Office/Retail and 805 Car Garage

Turner Street Ped Corridor

Performing Arts Center

Academic Core

Upper
Quad

Alumni Mall

Squires Student Center

Drill Field

This new precinct plan will provide **improved facilities, new amenities and enhanced features** that will solidify this quad as a center for community activities and engagement.

This new plan ***MUST*** acknowledge and maintain the longstanding traditions intrinsic to the CORPS of Cadets as expressed in the Upper Quad through its gathering, marching, and other leadership and community related exercises.

CORPS traditions to be integrated and/or reinterpreted into new precinct plan will include:

- “VT” paving configuration
- Flagpole and area known as “The Rock”
- Addison Caldwell statue
- Lockable enclosure for “The Skipper”
- Ranger physical training area
- Civil War field guns

Design Competition

Virginia Tech is conducting a design competition, to engage top planning firms, to prepare concept designs for the Upper Quad. This approach is expected to promote **“out of the box” planning**, consistent with elevating the VT campus (grounds) to an elite status equal to its academic reputation!

Design Competition Target Dates:

- December 20, 2012 RFQ's due
- January 15, 2013 Planning Firm “Shortlist” developed
- January 17, 2013 Pre-Competition meeting
- January 30, 2013 Competition Q&A
- March 12-15, 2013 Competition Jury

Design Challenge...

Retain the Architectural Character of the Historic Upper Quad

Possibly By...



- Site Elements
- Entry Corridors
- Other



While Introducing and Reinforcing the VT Brand Through the use of Hokie Stone and Collegiate Gothic Architecture



Timeline

2012	2013	2014	2015	2016	2017	2018
Design Comp.	Rasche Hall Design-Demo-Build 		Brodie Hall Design-Demo-Build 		Further Implementation	

Thank You for Your Support!



**Resolution to Update Charge and Change Membership of Transportation and
Parking Committee
Commission on University Support
Resolution 2012-13A**

First Reading by the Commission on University Support:	February 21, 2013
Approved by the Commission on University Support:	
First Reading by the University Council:	
Approved by the University Council:	
Approved by the President:	
Effective Date:	April 2013

WHEREAS, the Transportation and Parking Committee (T&PC) exists primarily to review and recommend rules and regulations governing traffic, parking and alternative transportation on campus; and

WHEREAS, the Building Committee exists primarily to serve as a conduit to disseminate information and solicit feedback concerning the planned physical development of campus; and

WHEREAS, there has recently been some overlap of planning-related topics between the T&PC and the Building Committee due to a lack of clarity in the two Committee charges; and

WHEREAS, the current T&PC charge does not adequately reflect the full scope of the Committee's charge; and

WHEREAS, the Building Committee's charge and membership are also being updated to more clearly define the full scope of that Committee's charge; and

WHEREAS, re-organizations within the Administrative Services division have re-aligned positions that served as ex officio members of these Committees and whose roles pertain to the revised charges of these committees;

THEREFORE LET IT BE RESOLVED, that the charge of the Transportation and Parking Committee be amended to read as follows to ensure that communication flows effectively to the university community:

Current:

CHARGE: To recommend policies relating to the regulation of vehicular and pedestrian traffic and vehicular parking on the University campus.

Proposed:

CHARGE: To review and recommend rules and regulations governing traffic (including pedestrian, bicycle, and vehicles), parking (including permit sales,

citations and special events), and alternative transportation methods; review and recommend programs to enhance campus parking, traffic, and transportation methods.

BE IT FURTHER RESOLVED, that the ex officio membership of the Transportation and Parking Committee be amended as follows to reflect the recent staffing changes within the Administrative Services division:

Current:

MEMBERSHIP:

Ex Officio

Director, Transportation and Campus Services
Parking Manager
Chief of VT Police Department

Proposed:

MEMBERSHIP:

Ex Officio

Director of Parking and Transportation
Chief of Police

AND BE IT FURTHER RESOLVED, that the changes take effect in April 2013.

**Resolution to Change Name, Update Charge and Change Membership of the
Building Committee
Commission on University Support
Resolution 2012-13B**

First Reading by the Commission on University Support:	February 21, 2013
Approved by the Commission on University Support:	
First Reading by the University Council:	
Approved by the University Council:	
Approved by the President:	
Effective Date:	April 2013

WHEREAS, the Building Committee exists primarily to serve as a conduit to disseminate information and solicit feedback concerning the planned physical development of campus; and

WHEREAS, the Transportation and Parking Committee (T&PC) exists primarily to review and recommend rules and regulations governing traffic, parking and alternative transportation on campus; and

WHEREAS, there has recently been some overlap of planning-related topics between the Building Committee & the T&PC due to a lack of clarity in the two Committee charges; and

WHEREAS, the current Building Committee name and charge do not adequately reflect the full scope of the Committee's charge; and

WHEREAS, the T&PC's charge and membership are also being updated to more clearly define the full scope of that Committee's charge; and

WHEREAS, re-organizations within the Administrative Services division have re-aligned positions that served as ex officio members of these Committees and whose roles pertain to the revised charges of these committees;

THEREFORE LET IT BE RESOLVED, that the name of the Building Committee be amended to the "Campus Development Committee."

BE IT FURTHER RESOLVED, that the charge of the Building Committee be amended to read as follows to ensure that communication flows effectively to the university community:

Current:

CHARGE: To make recommendations concerning the physical development of the University and the planning and construction of University buildings and physical features.

Proposed:

CHARGE: To make recommendations and to serve as a conduit to disseminate information and solicit feedback concerning the planned physical development of the university's built environment, specifically as it relates to buildings, grounds, and transportation planning.

BE IT FURTHER RESOLVED, that the ex officio membership of the Building Committee be amended as follows to reflect the recent staffing changes within the Administrative Services division:

Current:

MEMBERSHIP:

Ex Officio

Vice President for Administrative Services
Associate Vice President for Facilities
Dean, College of Architecture and Urban Studies
Assistant Vice President for University Planning

Proposed:

MEMBERSHIP:

Ex Officio

Associate Vice President and Chief Facilities Officer
Dean, College of Architecture and Urban Studies
Assistant Vice President for University Planning
Director of Transportation Planning

AND BE IT FURTHER RESOLVED, that the changes take effect in April 2013.

**Resolution to Update Membership of Energy and Sustainability Committee
Commission on University Support
Resolution 2012-13C**

First Reading by the Commission on University Support: February 21, 2013
Approved by the Commission on University Support:
First Reading by the University Council:
Approved by the University Council:
Approved by the President:
Effective Date: April 2013

WHEREAS, the Energy & Sustainability Committee (E&SC) exists primarily to “review and provide advice to the University Administration on broad policy issues relating to the university’s energy supply and use, and resource conservation;” and

WHEREAS, re-organizations within the Administrative Services and Finance divisions have re-aligned positions that served as ex officio members of the E&SC; and

WHEREAS, the current role of the Assistant Vice President for Finance does not directly pertain to the purpose of the Committee; and

WHEREAS, the E&SC may continue to rely on the expertise provided by the Vice President for Finance (or designee), who is also an ex officio member of the committee;

THEREFORE LET IT BE RESOLVED, that the ex officio membership of the Energy and Sustainability Committee be amended to read as follows:

Current:

MEMBERSHIP:

Ex Officio

- Vice President for Administrative Services or designee
- Vice President for Finance and Chief Financial Officer or designee
- Associate Vice President and Chief Facilities Officer
- Assistant Vice President for University Planning
- Assistant Vice President for Finance
- Sustainability Program Manager
- Chief of Operations, Student Affairs

Proposed:

MEMBERSHIP:

Ex Officio

- Vice President for Administrative Services or designee
- Vice President for Finance and Chief Financial Officer or designee
- Associate Vice President and Chief Facilities Officer
- Assistant Vice President for University Planning

Sustainability Program Manager
Chief of Operations, Student Affairs

AND BE IT FURTHER RESOLVED, that the changes take effect in April 2013.

Commission on University Support
Discussion Topic:

Campus Distribution of Newspapers/Magazines/Periodicals
February 21, 2013

Discussion Point:

Virginia Tech does not currently have a formal policy or mechanism in place for governing the on-campus distribution of newspapers, magazines, and other periodicals. Several vendors distribute these publications and the individual boxes have been in place for years. They share no visual/structural uniformity, produce visual clutter, and sometimes create a litter problem when not properly maintained. A current sampling from around campus:

Burruss Hall



War Memorial Hall



Cassell Coliseum



Squires Student Center



Proposal:

In the interest of ensuring the proper placement and orderly maintenance of boxes, a policy and procedure would be developed and the university would issue a Request for Proposal (RFP) to engage an outside party to install modular news boxes with multiple racks, and possibly manage the distribution process as well. There would be no cost to the university as the contractor would be allowed to advertise on the boxes as a means of funding the program. The advertisement below is from the vendor **City Solutions** and illustrates the concept.

=====

ADVERTISEMENT - City Solutions



City Solutions can replace long, unsightly rows of individual newsracks at no cost to municipal governments (or publishers)...with pieces of beautiful street furniture - maintained in, as new, perfect condition.



The program, including hardware, installation and maintenance can be completely funded by ad panels on the newsracks...or can be completely owned and operated by the community without third party advertising.

Steps to Implementation

If the university proceeds with this approach, the following steps will be required:

- Edit current policy 5215, "Sales, Solicitation, and Advertising", to allow advertising by outside parties under certain conditions whereby it benefits the university.
- Identify appropriate campus locations for placement of boxes (university may choose to include this step in the RFP as to solicit input from the vendors).
- Establish standards related to the size, shape, security and appearance of boxes.
- Develop and issue a Request for Proposal.
- Develop policy for management of newspaper boxes.

Newspaper Box Program Model

(Example from vendor website)

