• Introduction (2 min.)

• Recap of Previous Community Meeting (10 min.)

• Ames Hall Concept Designs (5 min.)

• Landscape, Storm Water Management, and Sustainability Discussion (40 min.)

• Upcoming Community Meetings & Discussion Topics (3 min.)
Recap of
Previous Community Meeting
1. Noise: Ongoing investigations on noise mitigation;

2. Lighting: Soccer field, tennis court and building mounted lighting;

3. Locations for future development.
Additional A2 Layouts
New 25’-wide Emergency Vehicle & Pedestrian Access Only

W St. Parking Lot to be Removed

Potential Parking

Existing Culvert

Existing Entrance

Current Approved Setback
A2: Layout Option 2

New 25'-wide Emergency Vehicle & Pedestrian Access Only

Existing Culvert

Potential Parking

Existing Parking Lot to be Removed

Current Approved Setback

Existing Entrance
A2: Layout Option 3

- Existing Entrance
- New 25'-wide Emergency Vehicle & Pedestrian Access Only
- Existing Culvert
- W St. Parking Lot to be Removed
- Potential Parking
- Current Approved Setback
- New Proposed Bldg Setback (moved 25' further west)
A2: Layout Option 4

New 25’-wide Emergency Vehicle & Pedestrian Access Only

Existing Entrance

Existing Culvert

W St. Parking Lot to be Removed

Potential Parking

New Proposed Bldg Setback (moved 25’ further west)

Current Approved Setback

New 25’-wide Emergency Vehicle & Pedestrian Access Only
Ames Hall Concept Designs
Ames Hall: Concept Sketch A

VIEW FROM DRIVE
PERGOLA/TOWER SCHEME
CONCEPT SKETCH A
08.12.09
Landscape & Sustainability Concepts
• Potential Foxhall pedestrian entrance with enhanced streetscape;
• New fencing offset in landscape;
• Additional plantings with flowering trees and shrubs;
• Potential to introduce groundcover at perimeter;
• Screened utility equipment.
Foxhall Road Edge Condition – Sections
• Further articulate Whitehaven Street entrance as the primary campus entrance;
• New plaza with campus identification;
• New buffer planting along street and softball field;
• New universally accessible pedestrian entrance to campus and pool;
• New sidewalk, curb, gutter, and street trees.
• Removal of parking lot, paved driveway and gatehouse;
• Pedestrian access at W Street to remain;
• Emergency access maintained via a “GrassPave” fire lane;
• New buffer planting north of proposed academic building A2;
• New street trees added at campus entrance road;
• Storm water management facilities added;
• Parking lot is reforested:
  ▪ Increase tree canopy cover on campus;
  ▪ Reduce air and water pollution;
  ▪ Reduce volume of on-site storm water runoff;
  ▪ Replace non-native invasive species with native plants.
W Street Pedestrian Entrance/Emergency Egress

Typical gate configuration

Gate in fully closed position

Gate open for emergency access
Germany Embassy, Foxhall Road

GrassPave2 pedestrian and fire lane access
Storm Water Management Concepts
Potential Stormwater Management Technologies:

• GrassPave2
• Raintank/Infiltration
• Green Roofs
• Rain Gardens, Bioswales, Bioretention Areas
• Bioretention Box
• Pervious Paving
• Sandfilters/Stormfilters
• Retention Facilities
• Cisterns/Rain barrels

*Site-specific conditions may restrict which technologies can be used in which locations*
Potential Storm Water Management Opportunities

Atlantis Rain Tank

Managing stormwater close to the source.

Green Roofs

Potential Storm Water Management Opportunities

Green Roof System for "Extensive" Vegetation

- Vegetation
- Growing Medium
- Filter Fabric N04
- DBR RootBloc™ 50
- Insulation
  - modifiedPLUS® G100s/s
- 790-11 Hot Rubberized Asphalt
- Polyester Fabric
- 790-11 Hot Rubberized Asphalt
- 930-18 Primer
- Concrete or approved deck

Green Roof System for "Intensive" Vegetation

- Vegetation
- Growing Medium
- Filter Fabric N04
- DBR RootBloc™ 100
- Insulation
  - RootBloc™ 20 (Optional)
  - modifiedPLUS® G100s/s
- 750-11 Hot Rubberized Asphalt
- Polyester Fabric
- 750-11 Hot Rubberized Asphalt
- 930-18 Primer
- Concrete or approved deck
Rain Gardens, Bioswales, Bioretention Areas
Bioretention Box
Potential Storm Water Management Opportunities

Pervious Paving
Storm/Sand Filter
<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 7th</td>
<td>Community Feedback and Site Analysis Summary</td>
</tr>
<tr>
<td>June 11th</td>
<td>Design principles for campus plan, initial discussion of locations for future development</td>
</tr>
<tr>
<td>July 9th</td>
<td>Noise, lighting</td>
</tr>
<tr>
<td>Aug. 13th</td>
<td>Landscape, storm water management, sustainability</td>
</tr>
<tr>
<td>Sept. 10th</td>
<td>Traffic, population counts and draft campus plan</td>
</tr>
</tbody>
</table>