

# School Without Walls Partnership District of Columbia Public Schools and The George Washington University

**COMMUNITY PRESENTATION - March 23, 2006** 



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# School Without Walls Partnership DMJM | CGS



- The History of the Partnership
  - In partnership since 1980
  - Facilities Sharing
    - Gelman Library, Marvin Center, Smith Center
  - GW course opportunities for SWW students and faculty
  - Educational and Teaching collaborations
  - Stephen Joel Trachtenberg Scholarship Program
    - 12 of 84 recipients have been SWW students



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- The Partnership is reinforced through the new agreement
  - Formation of a Programmatic Taskforce
  - Funding to support further development of the programmatic partnership
  - Continuation of existing partnerships, additional synergies to be identified by the Taskforce



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- MOU Recently Executed by DCPS and GW lays groundwork for continuation of partnership as well as development initiatives
  - Supports the Superintendent's goals for improving facilities
  - An example of the type of public/private development partnership that DCPS hopes to create to assist in the renovation of other public school facilities
  - Summary of the DCPS/GW Agreement
    - Institutes and provides funding for the Programmatic Taskforce
    - GW purchases a small parcel of land (currently the SWW back parking lot) and additional development rights generated through PUD process
    - Funds GW pays to DCPS under this agreement will be used to help fund the modernization and expansion of the SWW facility



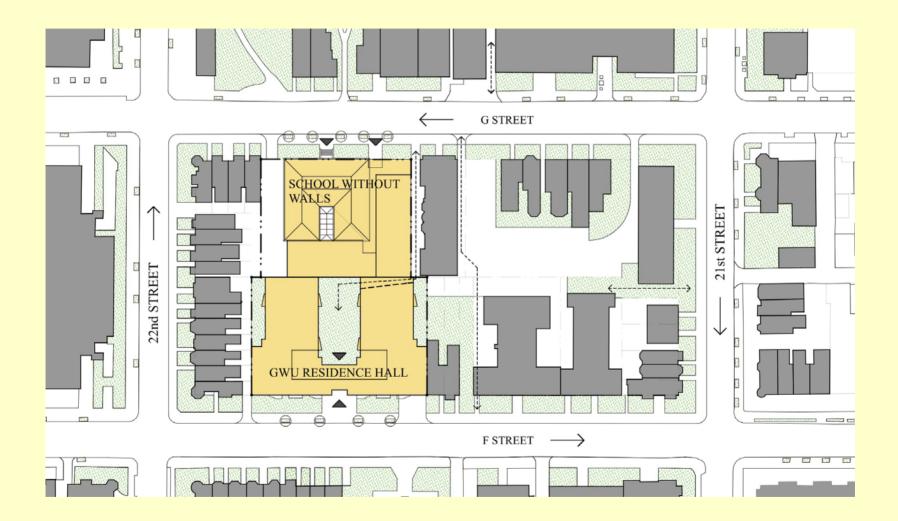
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**Site Plan** 

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# **Civic Presence: The building is freestanding**



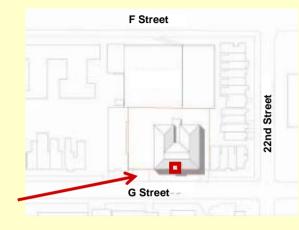




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## **Civic Presence: The G Street "skyline"**











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# **Urban Design Principles**



- 1. Reinforce the civic presence of the school on G Street, NW
- 2. Preserve the appearance that the existing building is free-standing by designing the addition to:
  - allow the corners of the existing building to be seen from the street
  - feature existing elevations within the addition where the addition attaches to the existing
- 3. Create an inviting & useful landscaped plaza on G Street
- 4. Reinforce the G Street "skyline"



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## Natural light is pervasive







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# **Renovation & Addition Principles**



- **1. Natural light should be pervasive**
- 2. Restore the historic finishes
- 3. Work with original classroom module/structural system
- 4. Use existing M/E/P distribution pathways
- 5. Distribute accessible bathrooms appropriately
- 6. Create an accessible entry & building
- 7. Maintain the "volume" of the classrooms



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# **Educational Design Principles**



- 1. Accommodate multiple modes of learning
- 2. Foster informal interaction for teachers & students
- 3. Actively use "common" space
- 4. Encourage personalization of the learning environment
- 5. Maintain non-institutional character/no "corridors"
- 6. Natural light should be pervasive
- 7. Create useful outdoor space
- 8. Accommodate active community and GW use
- 9. Foster a "subtle" means of security & one point of access
- 10. Accommodate current & future technology

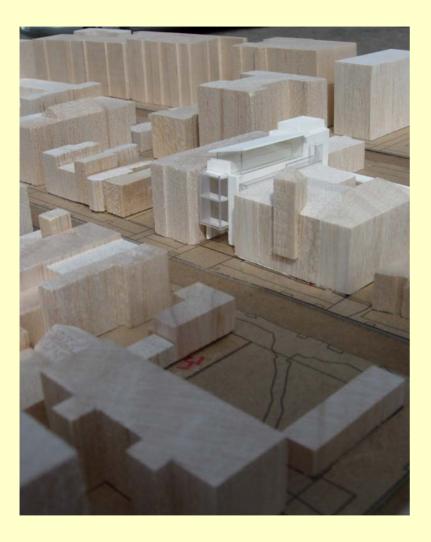


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## **Preferred Option - 61,000 GSF**









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# **The Grant School Appears Freestanding**







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## **First Floor Plan**







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## **Civic Presence: Exterior Spaces**







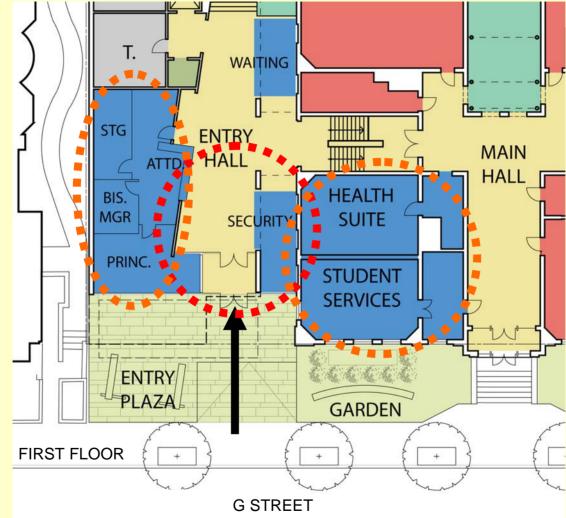




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## An New Accessible Entry & One Point of Control





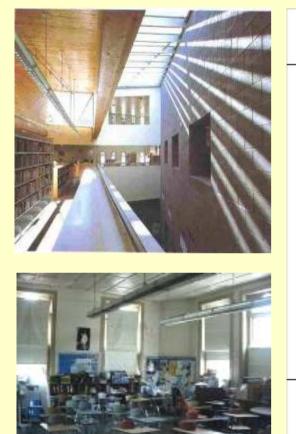


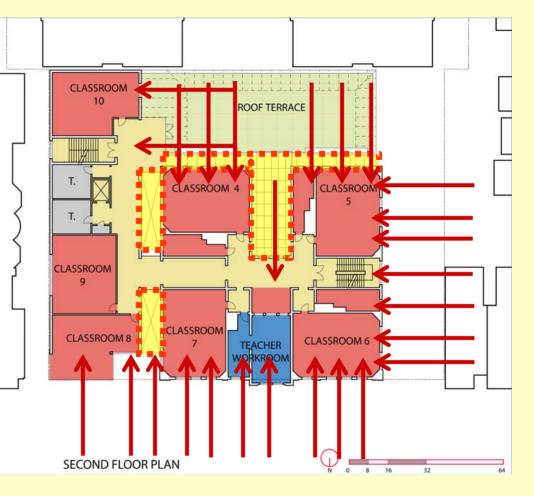
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# **Second Floor Plan, Natural Light is Pervasive**







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## **Roof Terrace**







SECOND FLOOR PLAN

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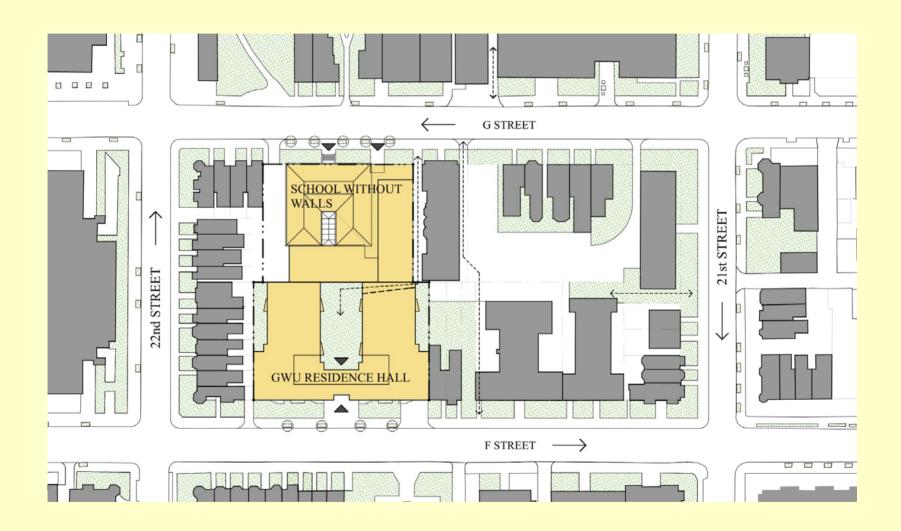




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**Site Plan** 

EHRENKRANTZ ECKSTUT & KUHN ARCHITECTS





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- Design reflects principles developed through summer community-based planning process and adopted in the proposed Foggy Bottom Campus Plan: 2006-2025
  - Additional on-campus undergraduate housing
  - Pathways & linkages
  - Open spaces
  - Maintaining the character of the "campus streets"
  - Providing underground parking while limiting the impact of parking/loading activities
- Providing student housing on the site is also consistent with the current Foggy Bottom Campus Plan

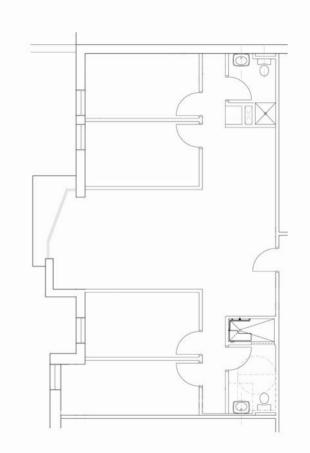


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# •Additional on-campus housing for undergraduate students

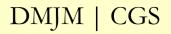
- Provides approximately 474 beds
- Typical unit includes four single bedrooms with shared kitchen, living area and two bathrooms



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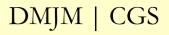
Additional on-campus housing for undergraduate students

- Assists GW in maintaining long-term compliance with the Campus Plan housing condition that comes into effect in fall 2006
- Provides additional housing facilities to replace facilities off-campus that are being transitioned from undergraduate housing in coming years



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# Building Massing

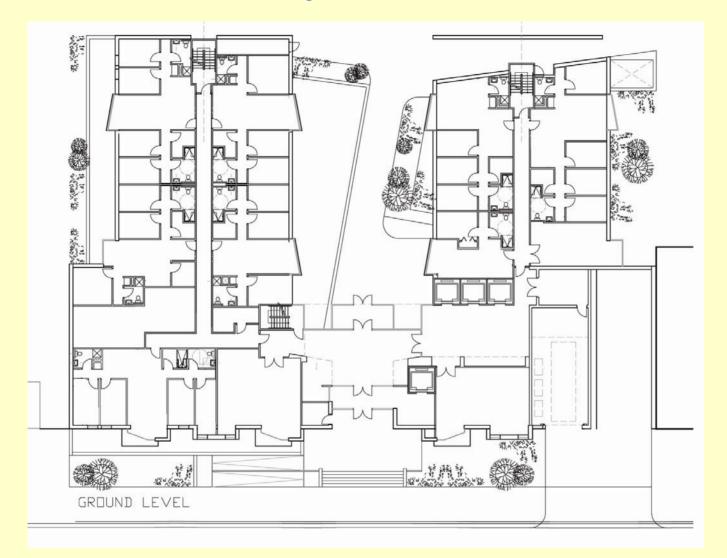
- 90 foot height
- Approx 74% lot coverage
- Building use and massing is consistent with the existing Foggy Bottom Campus Plan as well as the proposed Foggy Bottom Campus Plan: 2006-2025.





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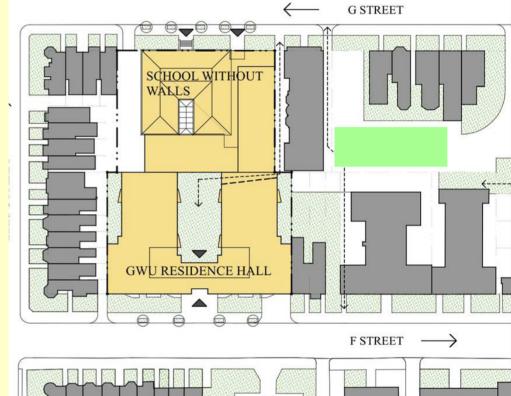
# Pathways & Linkages/Open Space

- Goal is to provide pedestrian-oriented connections between open spaces and various University uses
- Provides alternate access to the residence hall from the center of campus
- Interior courtyard provides gathering place for students
- Courtyard is adjacent to planned mid-block open space
- Encourages students to traverse the campus from the interior

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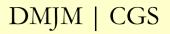
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- Minimize the impact of parking and service activities
  - 178 space underground parking facility
  - Service bay located inside the building
  - Helps to replace parking that is contemplated to be lost by redeveloping the University Parking Garage for academic program space (as proposed in the Foggy Bottom Campus Plan: 2006-2025)



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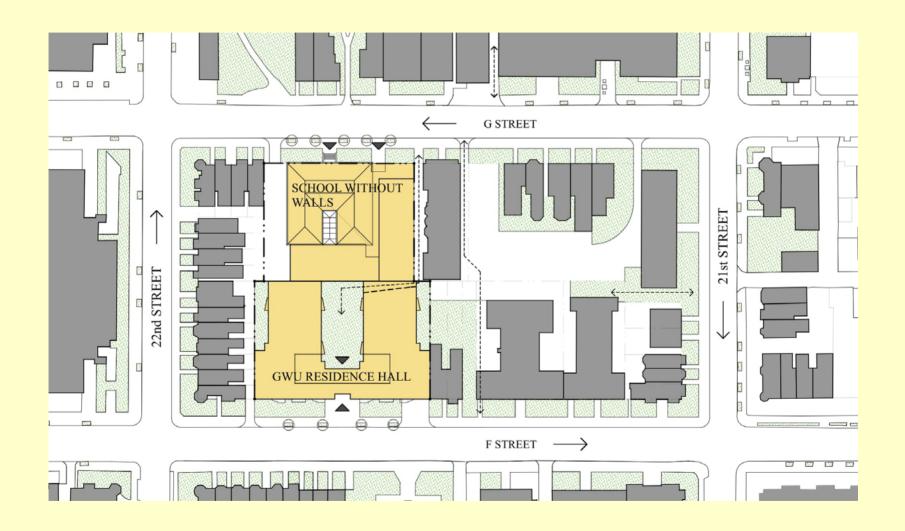
- Maintain the character of F Street
  - The only F Street site proposed in the new Campus Plan
  - Maintains the diverse and articulated scale of existing buildings on F Street
  - Provides a transition between campus, institutional and private residential uses
  - The new building will be consistent with the built environment on F Street



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**The Joint Planned Unit** 

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## Development

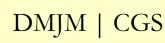
- Project Statistics
  - Total above grade square footage: approx 235,000 sf
  - Total land area: approx 45,690 sf
  - Maximum height: 90' on F Street, 89' on G Street (at existing tower)
  - Site FAR: approx 5.14 FAR
  - Maximum FAR under a PUD proposed SP-2 Zone: 6.5 FAR



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**Project Timeline** 





# • Moving forward...

- Joint PUD filing early April
- Hearings expected late summer, early fall 2006
- Construction commencement to closely follow project approval
- Estimated 18-24 month construction period
- Delivery of the SWW & GW buildings targeted for 2009



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**Continued Information Sharing** 

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- Neighborhood.gwu.edu website
  - Website will be updated to include a section dedicated to the joint SWW project
  - Currently, information can be found in the Information/Documentation Sharing section of the Campus Development site
- School Without Walls HSA website
  - www.swwhs.org
  - The School Without Walls HSA website will provide information on the SWW building project



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