

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

**COMMUNITY PRESENTATION - March 23, 2006** 







DMJM | CGS



# 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





## School Without Walls Partnership DMJM | CGS



- 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



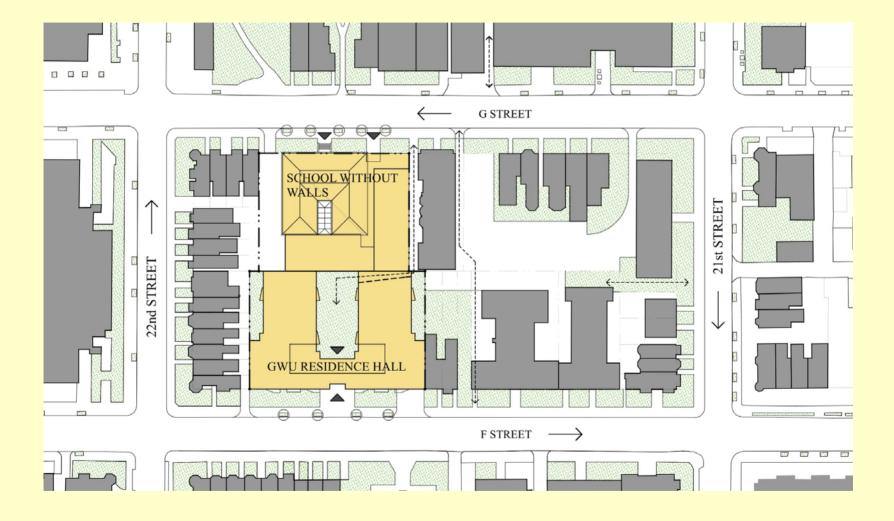




#### **Site Plan**

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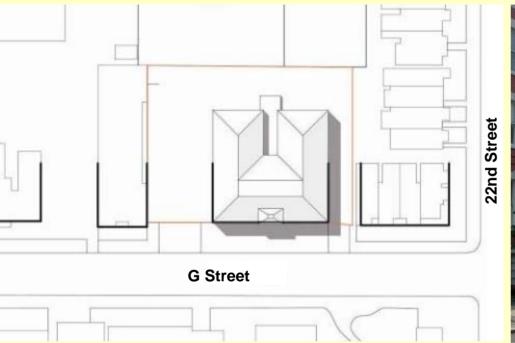






# Civic Presence: The building is freestanding









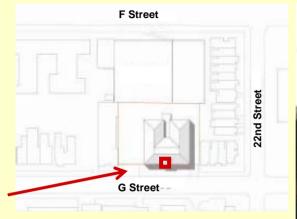






# Civic Presence: The G Street "skyline"















# **Urban Design Principles**



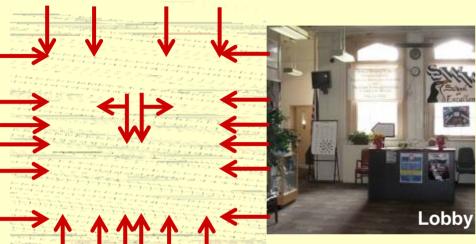
- Reinforce the civic presence of the school on G Street, NW
- 2. Preserve the appearance that the existing building is free-standing by designing the addition to:
  - allow the corners of the existing building to be seen from the street
  - feature existing elevations within the addition where the addition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





# **Natural light is pervasive**













# **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





# **Educational Design Principles**



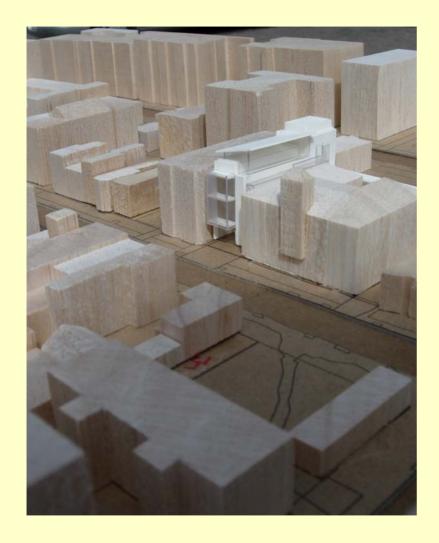
- 1. Accommodate multiple modes of learning
- 2. Foster informal interaction for teachers & students
- 3. Actively use "common" space
- 4. Encourage personalization of the learning environment
- 5. Maintain non-institutional character/no "corridors"
- 6. Natural light should be pervasive
- 7. Create 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





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















# **The Grant School Appears Freestanding**











#### **First Floor Plan**











# **Civic Presence: Exterior Spaces**











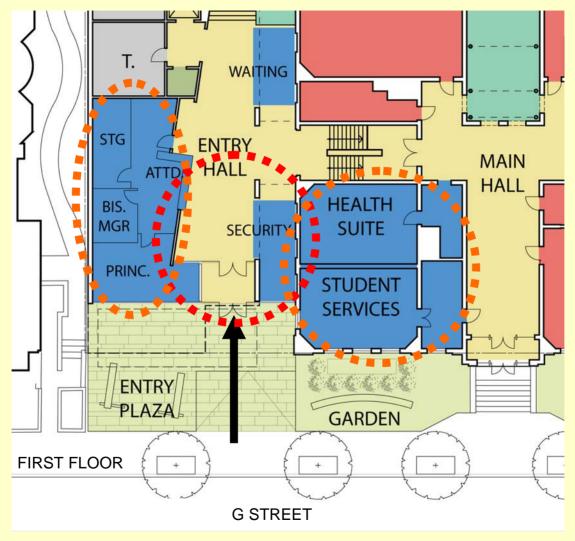




An New Accessible Entry & One Point of

EHRENKRANTZ
ECKSTUT
& KUHN
ARCHITECTS

**Control** 



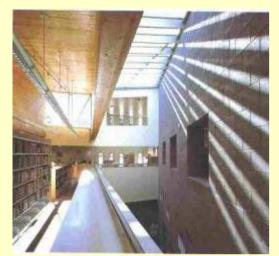




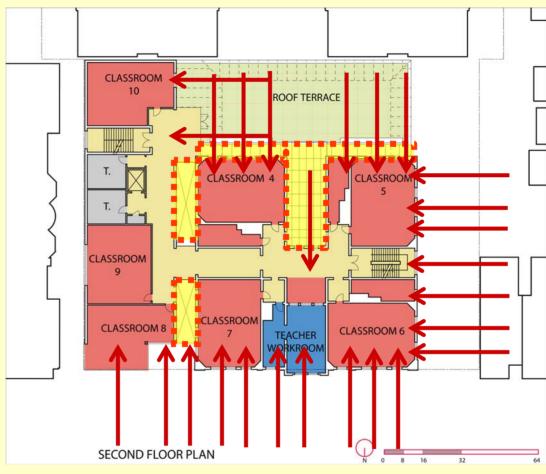


# Second Floor Plan, Natural Light is Pervasive















# **Roof Terrace**











#### **Media Center**





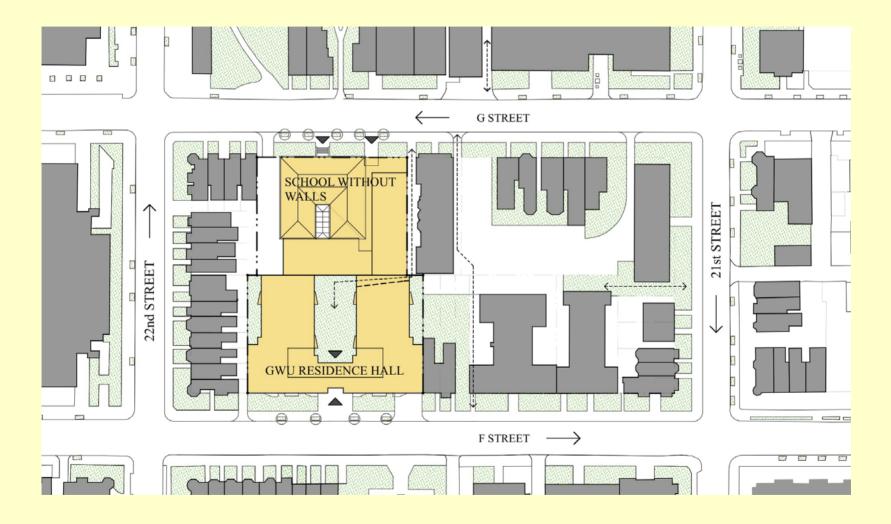






#### **Site Plan**











- 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

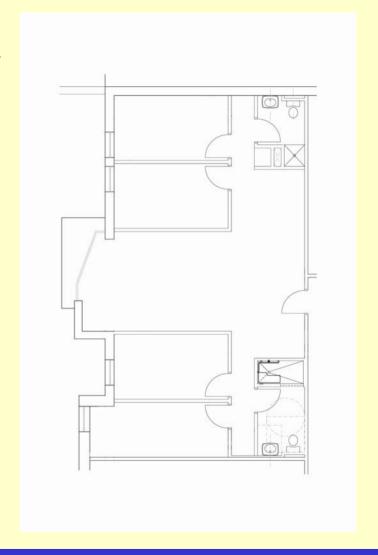






# Additional on-campus housing for undergraduate students

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







- 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



- 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.

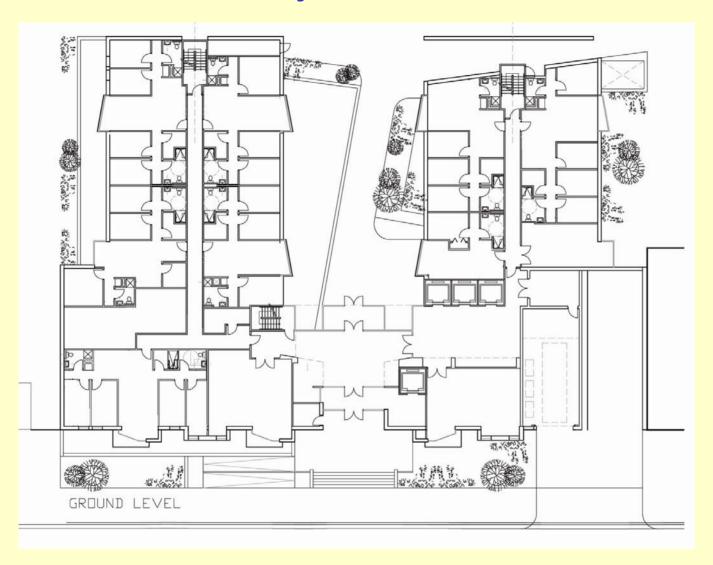






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# **GW** Residence Hall Project



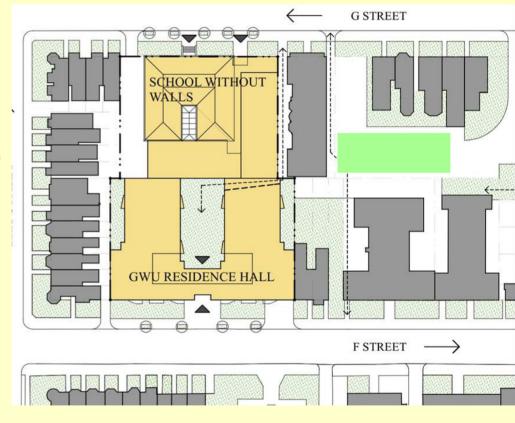






# Pathways & Linkages/Open Space

- 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









- 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)

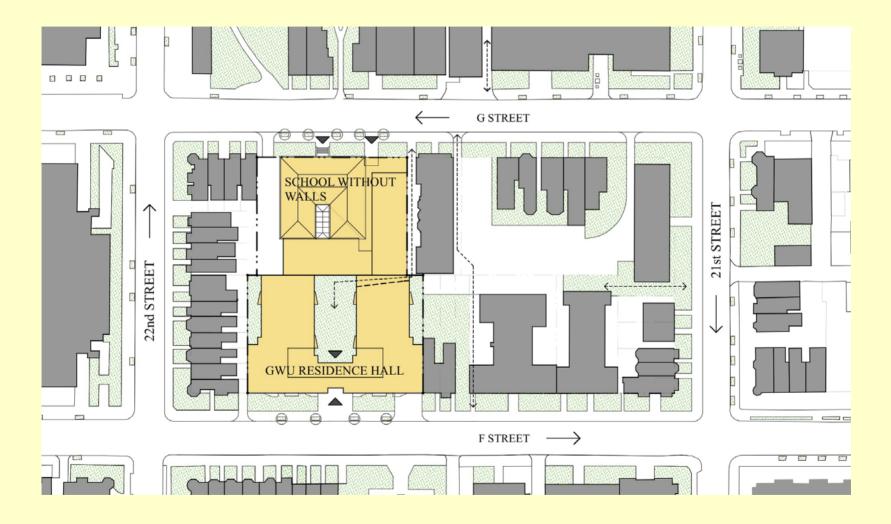




- Maintain the character of F Street
  - The only F Street site proposed in the new Campus Plan
  - Maintains the diverse and articulated scale of existing buildings on F Street
  - Provides a transition between campus, institutional and private residential uses
  - The new building will be consistent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



Site Plan DMJM | CGS









#### SCHOOL WITHOUT WALLS PARTNERSHIP

#### 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







## **Project Timeline**

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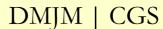
- Moving forward...
  - Joint PUD filing early April
  - Hearings expected late summer, early fall 2006
  - Construction commencement to closely follow project approval
  - Estimated 18-24 month construction period
  - Delivery of the SWW & GW buildings targeted for 2009







# **Continued Information Sharing**





- 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





