Adam Kroll

Thesis Memo: Space Proposals

9/14/07

# **Circulation Space**

Lobby: 1<sup>st</sup> Floor (Room #102)

Also includes: Vestibule (100), Info/Security Desk (103)

Space dimensions: 65' x 28' (~2000sf) (approximate, including security desk)

Ceiling height: The ceiling is complex, with heights ranging from 8' to 14'-6".

# Description:

The main entry lobby serves as a security and information checkpoint between the building and the outside. People first enter the vestibule, then enter the lobby, where they may either proceed through turnstiles or approach a security/information desk counter. The main lobby is the only entry point that most people will use. Other entries/exits are for service or emergency. Once occupants pass through the turnstile, they continue through the lobby past a coffee bar to a corridor that branches off to stairways and other rooms. The point at which my space analysis ends is flexible; the main lobby flows into other spaces, such as the elevator lobby, and has no clear boundary.

#### Activities/Tasks:

In the lobby: walking, face-to-face communication. At the information/security desk: facial recognition, paperwork, communication, use of computer screens by staff.

### Special purpose space

Auditorium: B1 Level (Room #C110)

Space dimensions: 84' x 54' (~4500sf)

Ceiling height: 14'-9" to 16'-1"

Description: NYLS has several large auditoriums, but the B1 level auditorium is the largest. The 284-seat auditorium has stadium seating, with people in the rear sitting higher than students in the front to ensure a good view for everyone. The seats are arranged concentrically in a hemisphere around the front podium. The front of the room has a raised area for a presenter to stand, with a podium. Mounted on the front wall are large boards for projection displays, as well as drawing boards. The room will likely be used for classes, speakers, and other presentations.

Activities/tasks: Reading/writing, watching and listening to presentations both from people at the front of the room or on a video screen.

### **Exterior Space**

Roof Terrace: 5<sup>th</sup> Floor (Room #500)

Space dimensions: L-shaped: 116' x 14' plus 8' x 34' (~1900sf)

Description: Occupants enter the fifth floor terrace from the student dining area. The space has no obstructions overhead and is long and narrow. The exact function of the space is not certain to me at this time, but due to its proximity to the dining area, I would imagine that it is an extension of the dining area or more generally a gathering/study space.

Activities/tasks: Eating, socialization/conversation, possibly reading/writing

Materials: Full-height glass walls looking into the student dining area. Some solid walls in other areas.

### **Work Space**

Library: Stacks / Reading Room: B4 Level (Rooms C404B, C404A, C404C)

Space dimensions: 120' x 85' (~10,000sf)

Descriptions: The lowest level of the building is devoted almost entirely to the library. Level B3 also has some library space, but most of level B4 is uninterrupted space. Some of the space will be filled with stacks, but other areas will be left open for reading areas. The exact nature of the space will be determined by the furniture plan. Since the library is located on a basement level, there is obviously no natural light from windows.

Activities/tasks: Reading, visual identification, possible computer use