



Fashion Institute of Technology New Academic Building

Informational and Outreach Meeting

May 8, 2018

Stephen J. Rosenthal, AIA
Director, Downstate-Planning,
Design & Quality Assurance
DASNY

Master of Ceremonies &
Welcome

Sherry F. Brabham
Treasurer & VP for Finance &
Administration
Fashion Institute of Technology

Highlights & Importance
of the Project

Stephen Pitman, AIA LEED AP
Project Director
SHoP Architects

sh p

FIT

New Academic Building - Design Update

May 08, 2018

1. INTRODUCTION

2. HISTORY AND OVERVIEW OF THE DESIGN

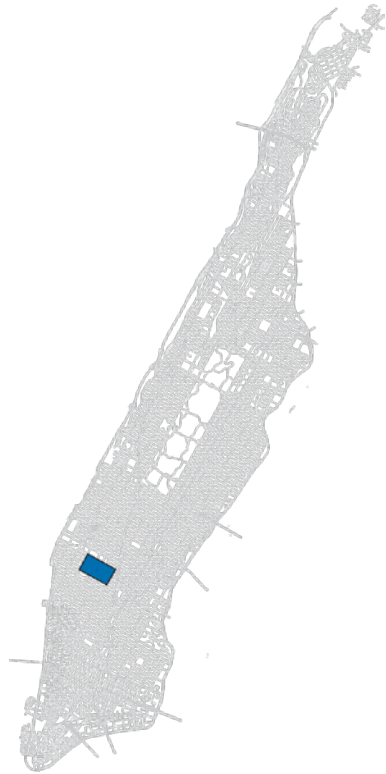
3. CONCEPT AND DESIGN

4. MAJOR PROGRAM SPACES

- LEVEL 1 LOBBY AND MEETING SPACE
- CLASSROOMS AND STUDIO LABS
- LEARNING COMMONS
- OFFICES

Introduction

Urban and Neighborhood Scale Location



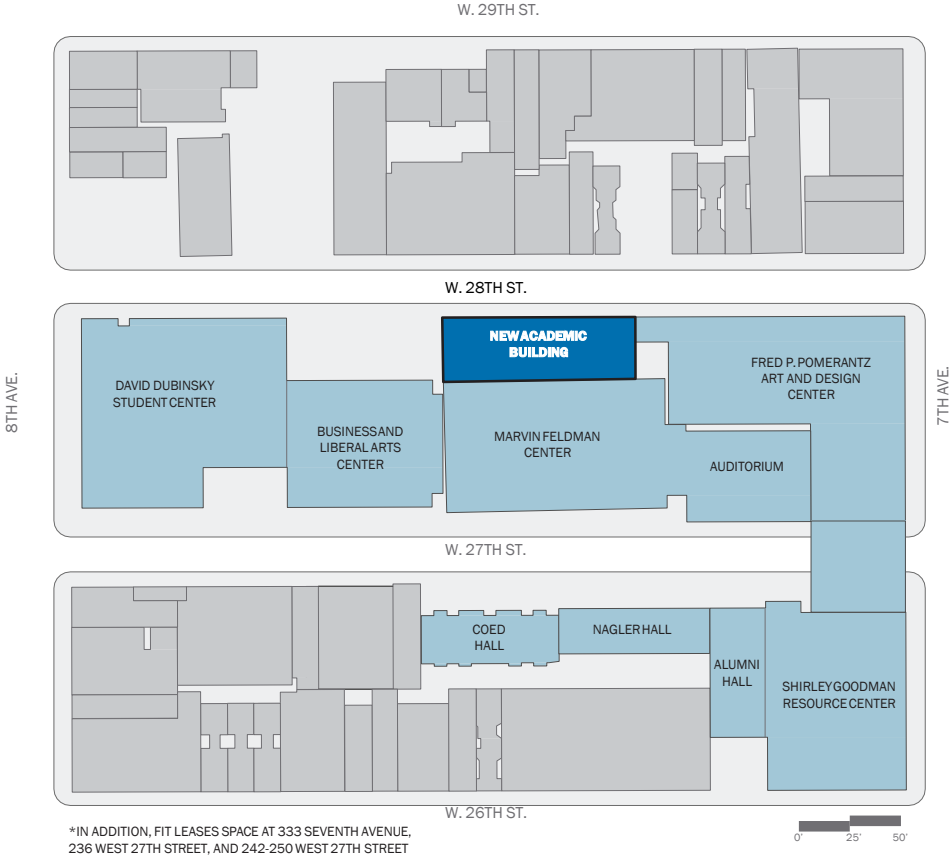
MANHATTAN
0 .5 1 mile



CHELSEA
0 50 100'

Introduction

FIT Campus



Introduction

Urban and Neighborhood Scale Location



Introduction

Aerial View Looking Southwest



Introduction

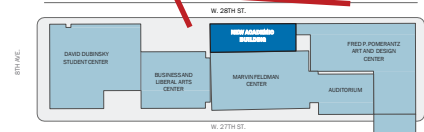
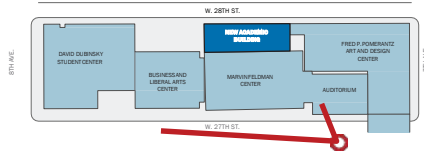
Aerial View Looking Southwest



View of Feldman Looking West Toward 8th Avenue



View Looking East Toward 7th Avenue



New Academic Building: History and Overview

History and Overview

Timeline

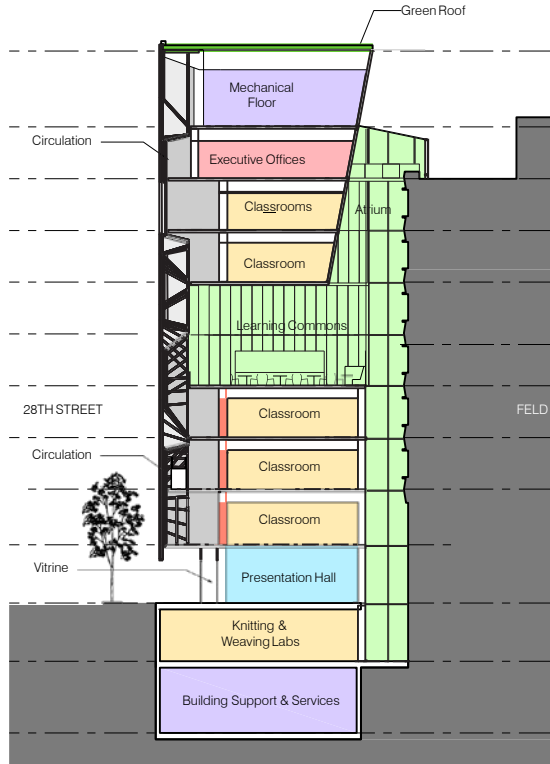


History and Overview

Dubinsky Labs Renovation



Program



10 FLOORS
 (28) TEACHING SPACES
 (4) LABS
 (20) CLASSROOMS
 (4) STUDIOS LEARNING

COMMONS EXECUTIVE
 OFFICES LOBBY / MEETING
 SPACE CIRCULATION / CORES
 MECHANICAL / STORAGE
 MAILROOM / LOADING DOCK

TOTAL AREA
 2017 DESIGN ADDS 10 ADDITIONAL
 TEACHING SPACES

	<u>2017</u>	<u>2009</u>
(28) TEACHING SPACES	32,650 SF	24,400 SF
COMMONS EXECUTIVE OFFICES LOBBY / MEETING SPACE CIRCULATION / CORES	7,400 SF	7,400 SF
MECHANICAL / STORAGE	5,700 SF	5,700 SF
MAILROOM / LOADING DOCK	5,350 SF	5,350 SF
	29,500 SF	29,500 SF
	27,200 SF	24,550 SF
	3,600 SF	3,600 SF
TOTAL AREA	111,400 SF	98,000 SF

History and Overview

Summary of Benefits

- PROVIDE FIT WITH AN ADDITIONAL **111,400 GSF** TO HELP OFFSET THE **200,000 GSF SPACE DEFICIT** THAT THEY CURRENTLY HAVE.
- PROVIDE FIT WITH **28 STATE-OF-THE-ART TEACHING SPACES**.
- CREATE A **NEW ENTRY AND PRESENCE** FOR FIT ON THE NORTH SIDE OF THE CAMPUS.
- IMPROVE THE **STREETScape EXPERIENCE** AT 28TH STREET BY MINIMIZING LOADING AND MAXIMIZING PUBLIC SIDEWALK.
- PROJECT IS THE **“LINCHPIN”** THAT MUST OCCUR IN ORDER FOR FUTURE FIT PROJECTS TO PROCEED. THE MASTER PLAN HAS AN ADDITIONAL 225,000 SF OF SPACE PLANNED OVER THE NEXT SEVERAL YEARS.
- DESIGN **APPROVED** BY THE COMMUNITY BOARD (CB5), THE DESIGN COMMISSION (FINAL) AND THE BOARD OF STANDARDS AND APPEALS.
- RECEIVED **AWARD FOR EXCELLENCE IN DESIGN** FROM DESIGN COMMISSION



**Concept and Design:
Celebrate the Craft and
Materiality of FIT**

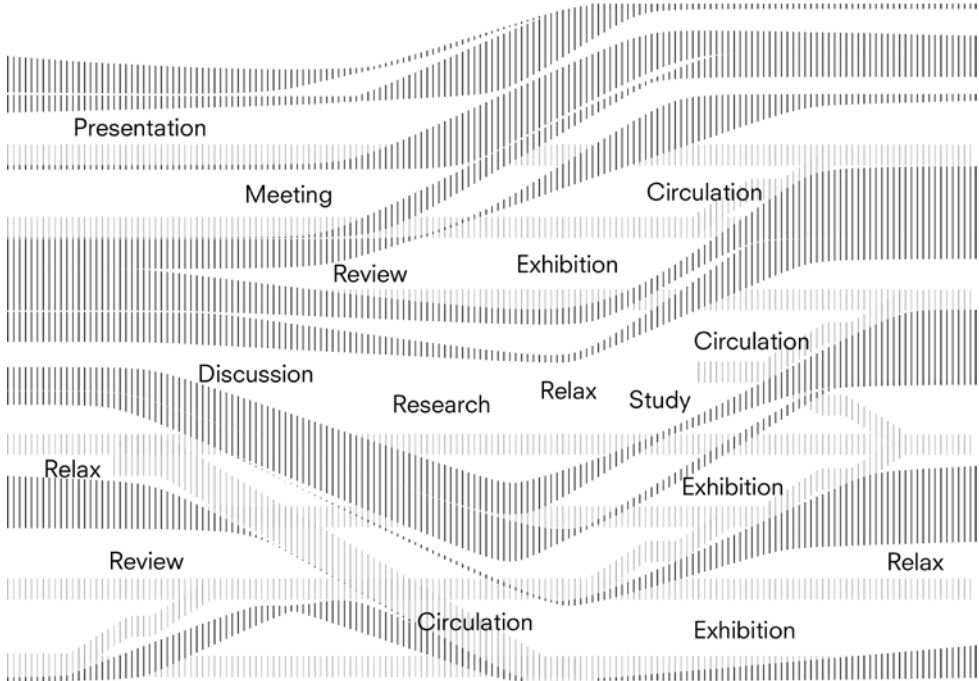
Concept and Design

Inspiration



Concept and Design

Openness & Transparency



Concept and Design

Materials and Finishes



HISTORIC, BRUTALIST EXTERIOR



WARM, WELL-CRAFTED INTERIORS

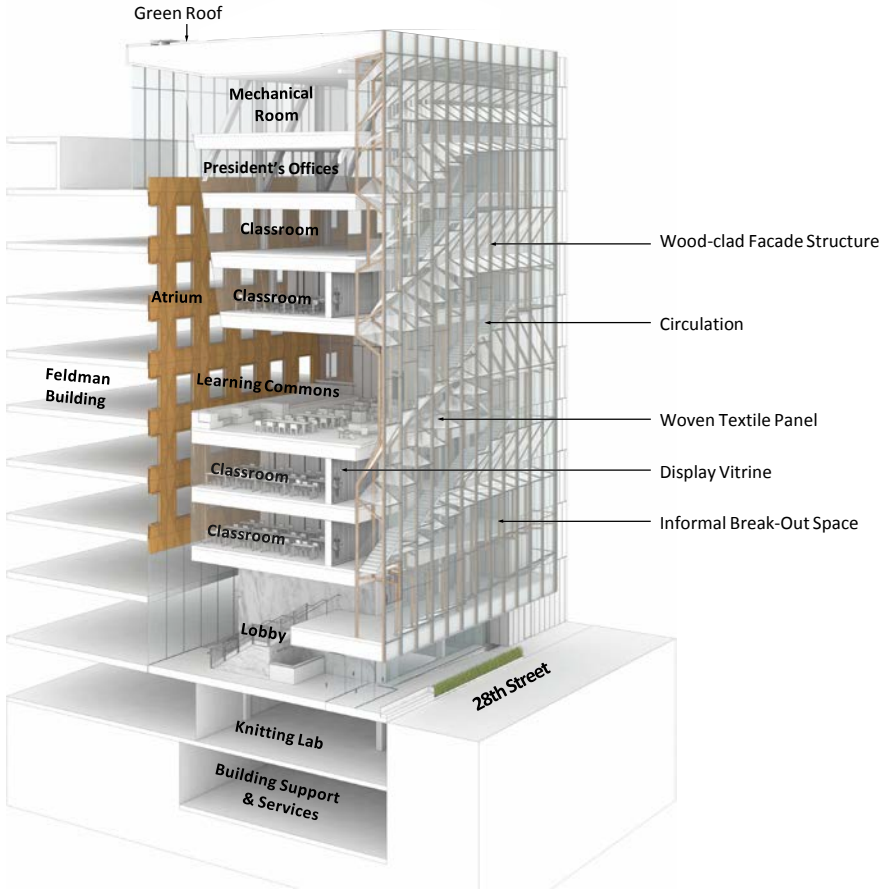


VIBRANT, EXPRESSIVE DISPLAYS

Concept and Design



Concept and Design



Concept and Design

View from 28th Street

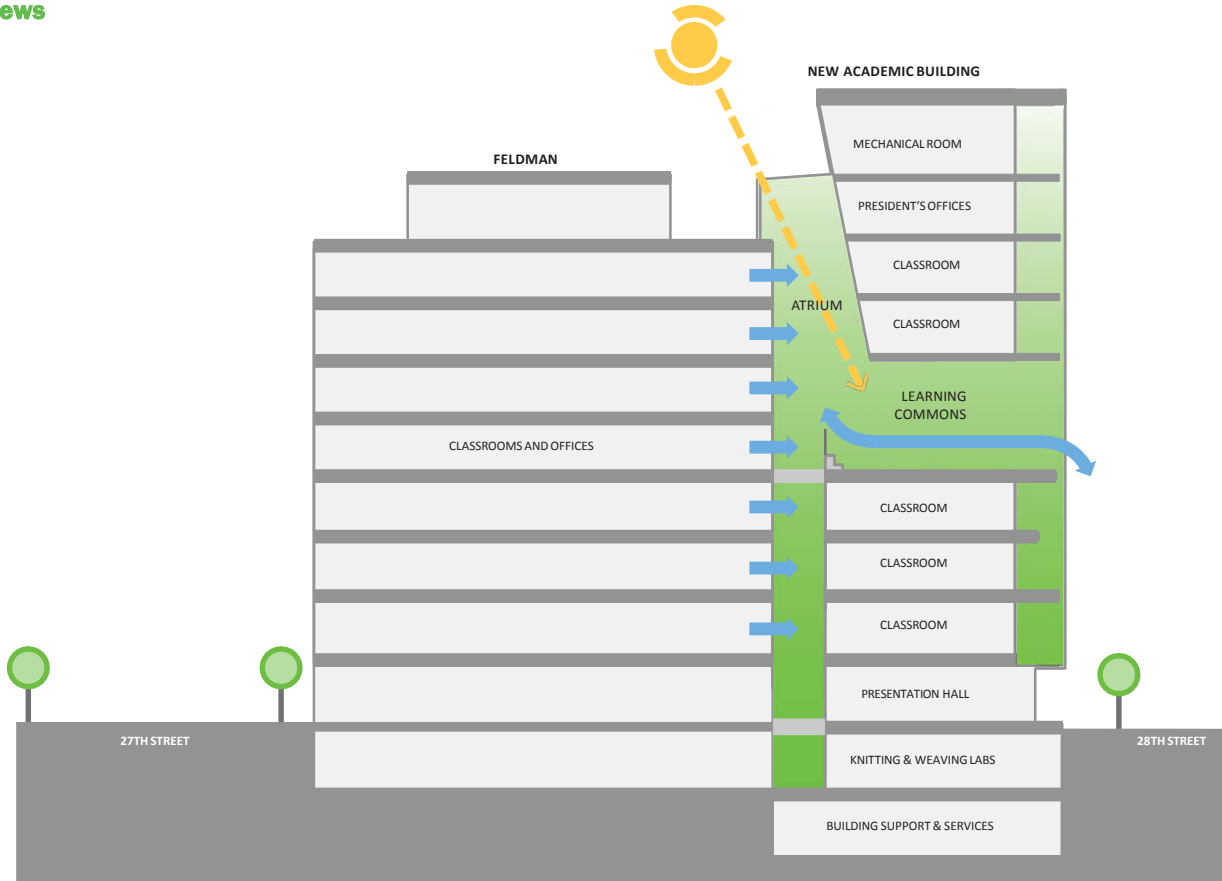


Concept and Design



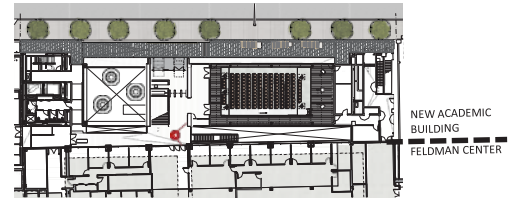
Concept and Design

Daylight and Views



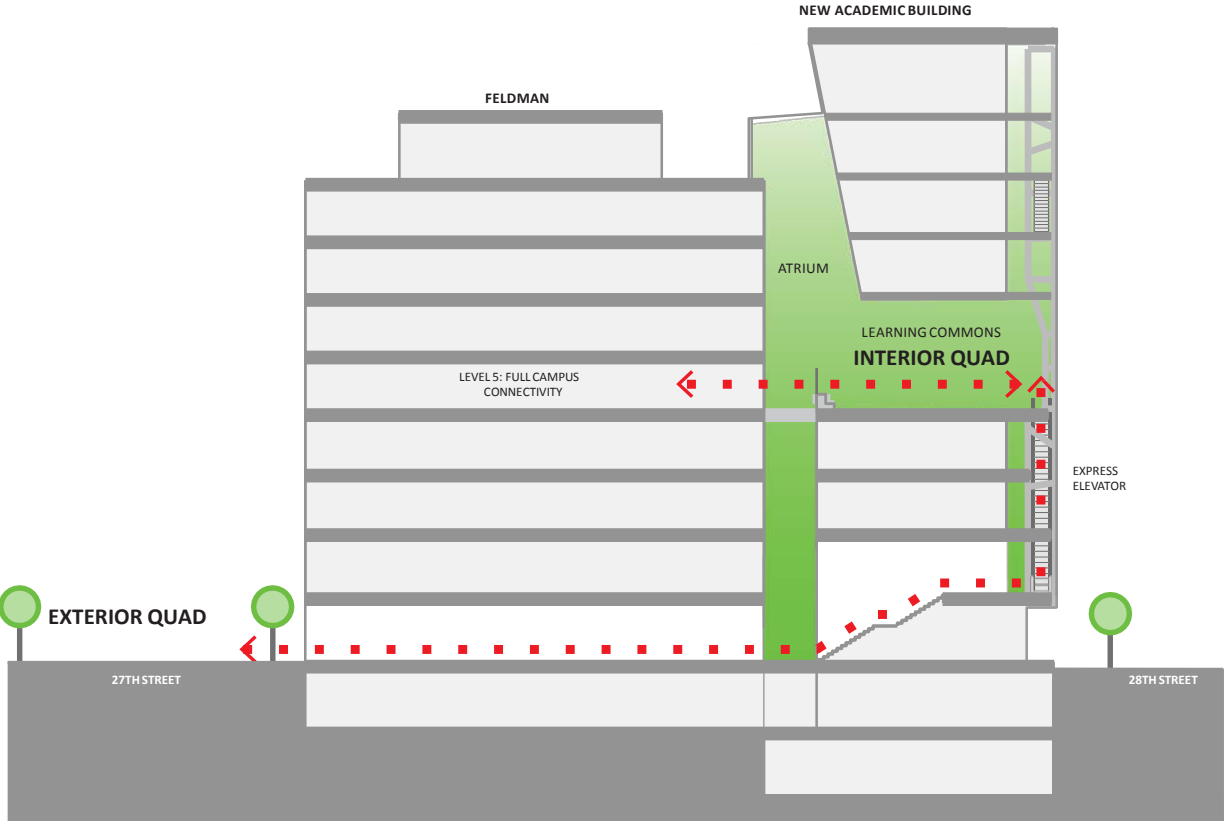
Concept and Design

Atrium



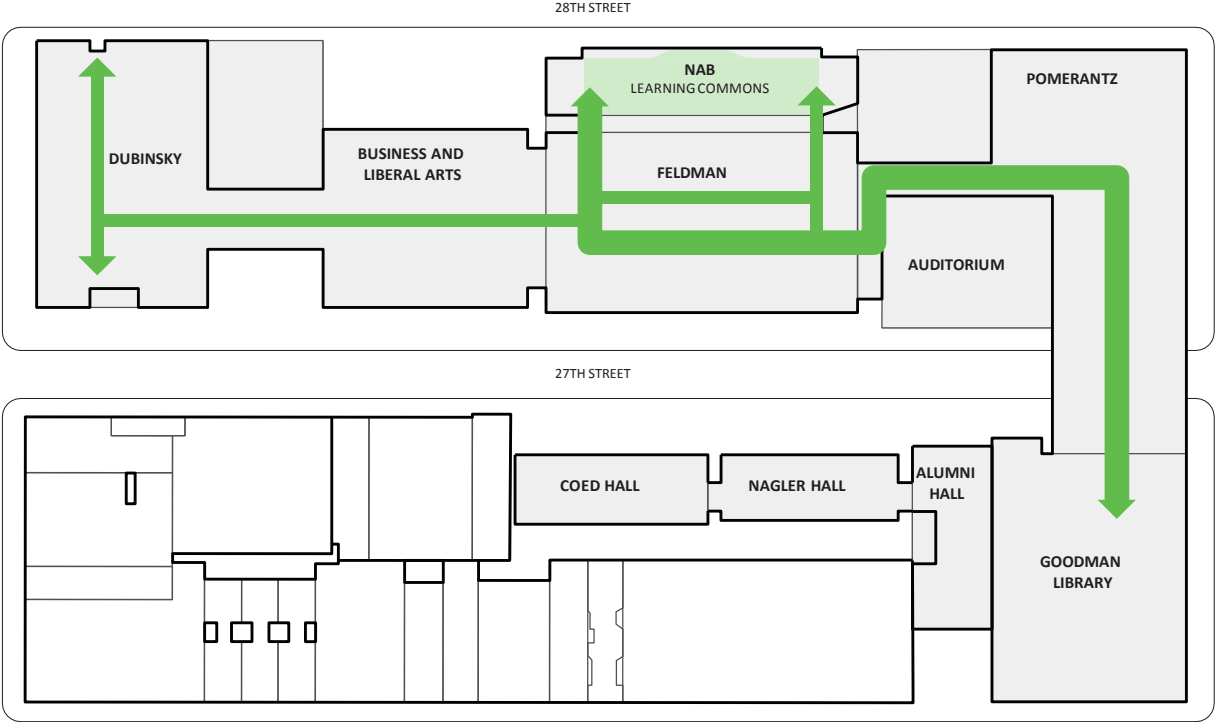
Concept and Design

Connectivity and Interior Quad



Concept and Design

Connectivity and Interior Quad



Concept and Design

5th Floor Learning Commons



**Level 1 Lobby &
Presentation Hall**

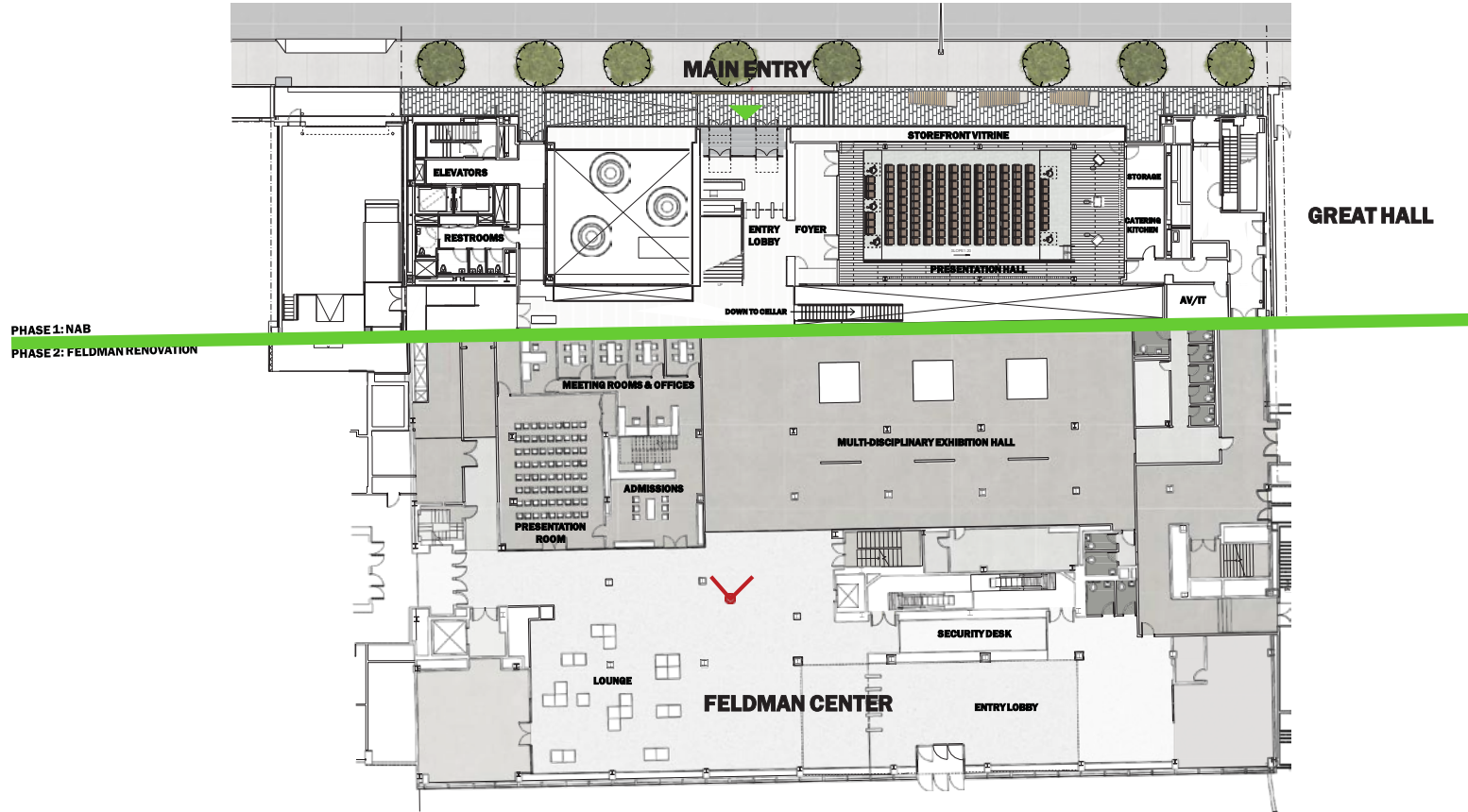
Level 1 Lobby & Presentation Space

Look and Feel



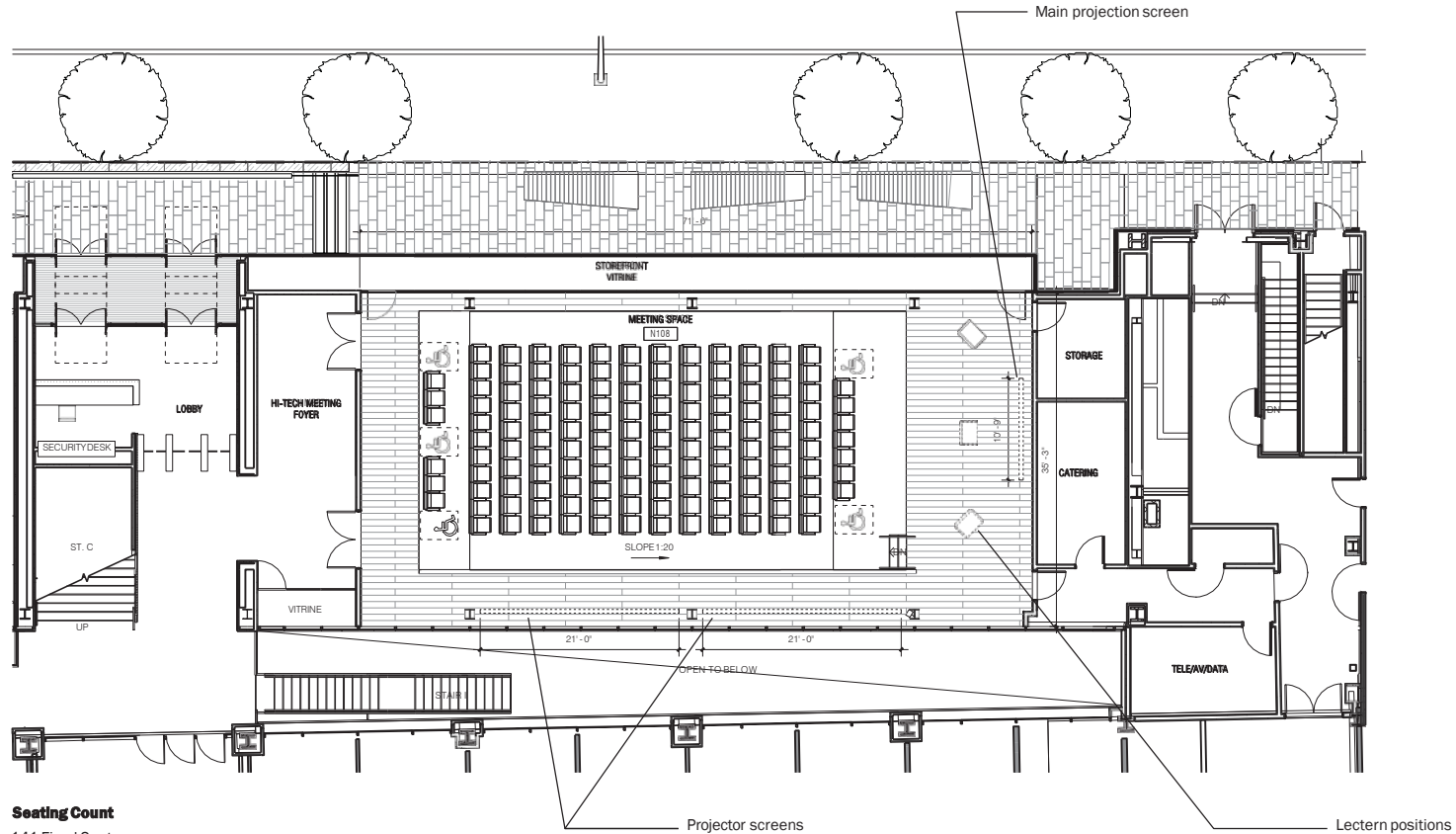
Level 1 Lobby & Presentation Hall

Level 1 Floor Plan (Phase 2)



Level 1 Lobby & Presentation Hall

Presentation Hall Floor Plan



Seating Count

141 Fixed Seats

5 dedicated ADA positions

Level 1 Lobby & Presentation Space



Classrooms, Studios & Labs

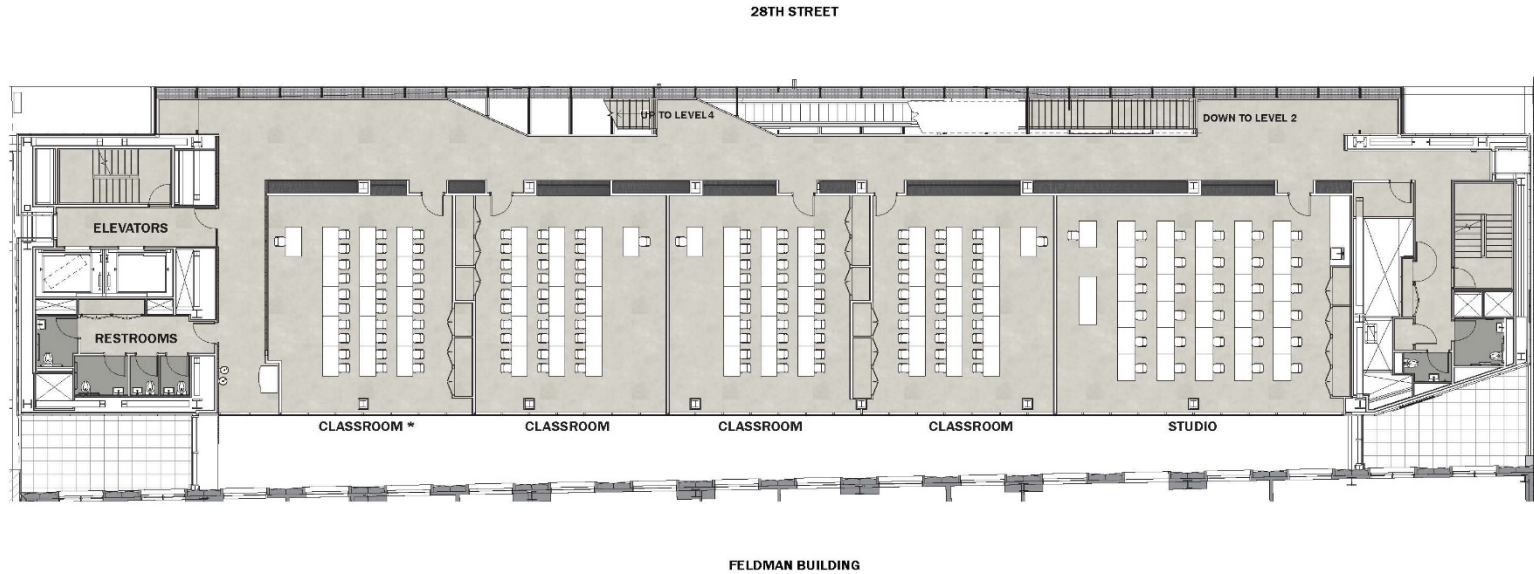
Classrooms, Studios & Labs

Look and Feel



Classrooms, Studios & Labs

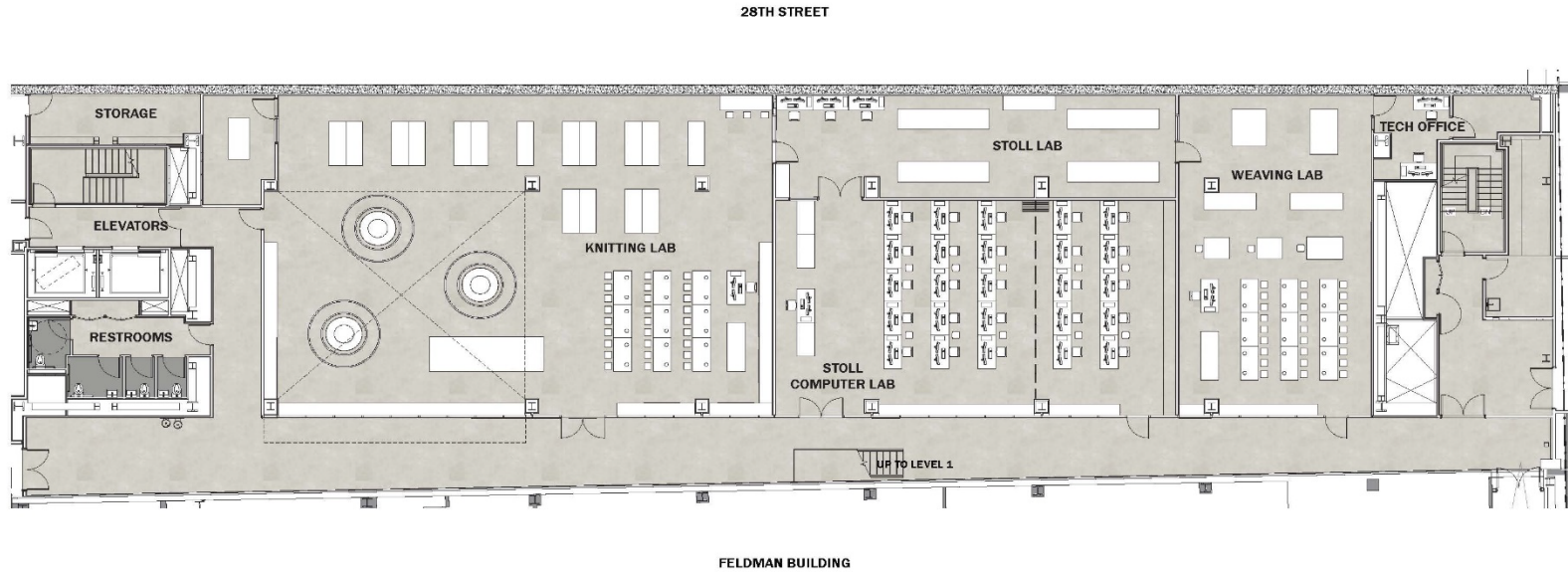
Typical Classroom Level



* CLASSROOM HAS ENHANCED MULTIMEDIA CAPABILITIES

Classrooms, Studios & Labs

Knitting Lab Level



Classrooms

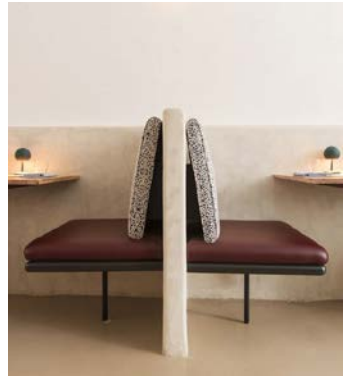
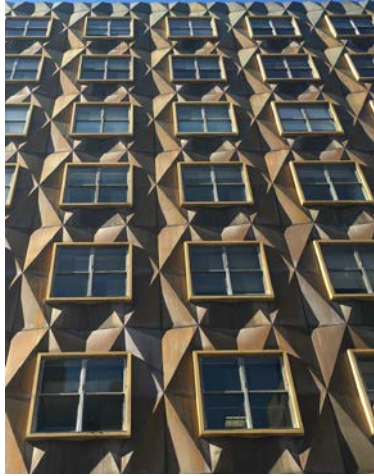
Typical Classroom



5th Floor Learning Commons

5th Floor Learning Commons

Look and Feel

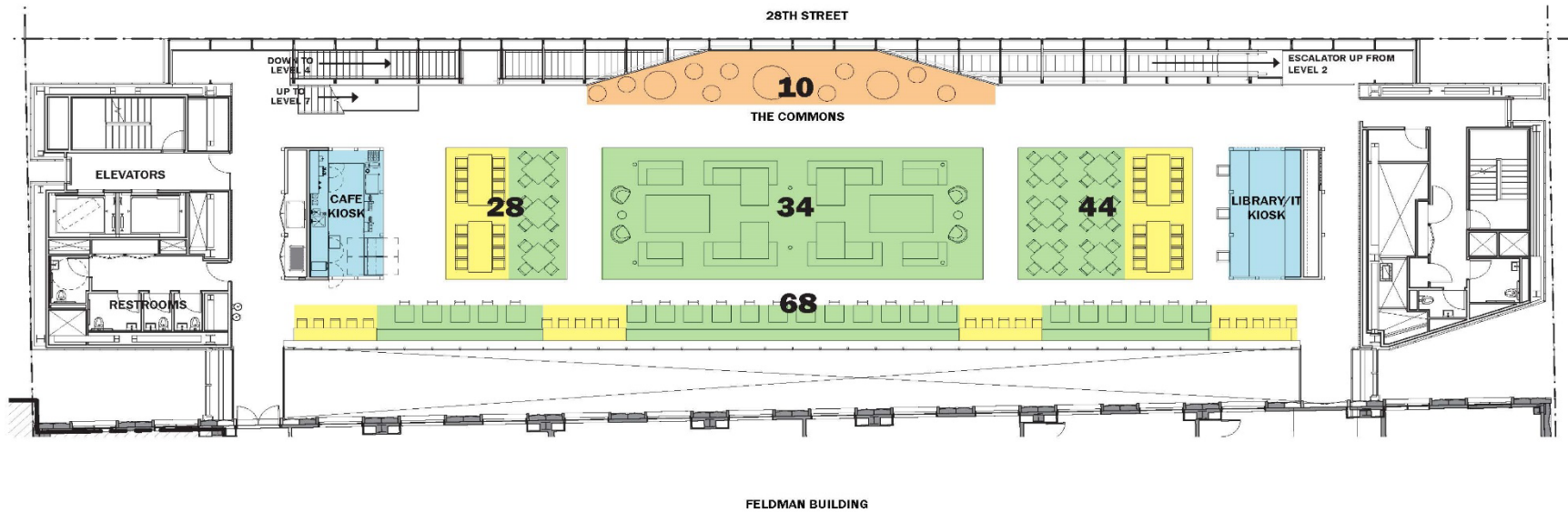


5th Floor Learning Commons

Plan

- HANGOUT
- COLLABORATION
- INQUIRY
- SOLO

TOTAL SEATS: 184
7,400 SQFT



5th Floor Learning Commons

View of Learning Commons



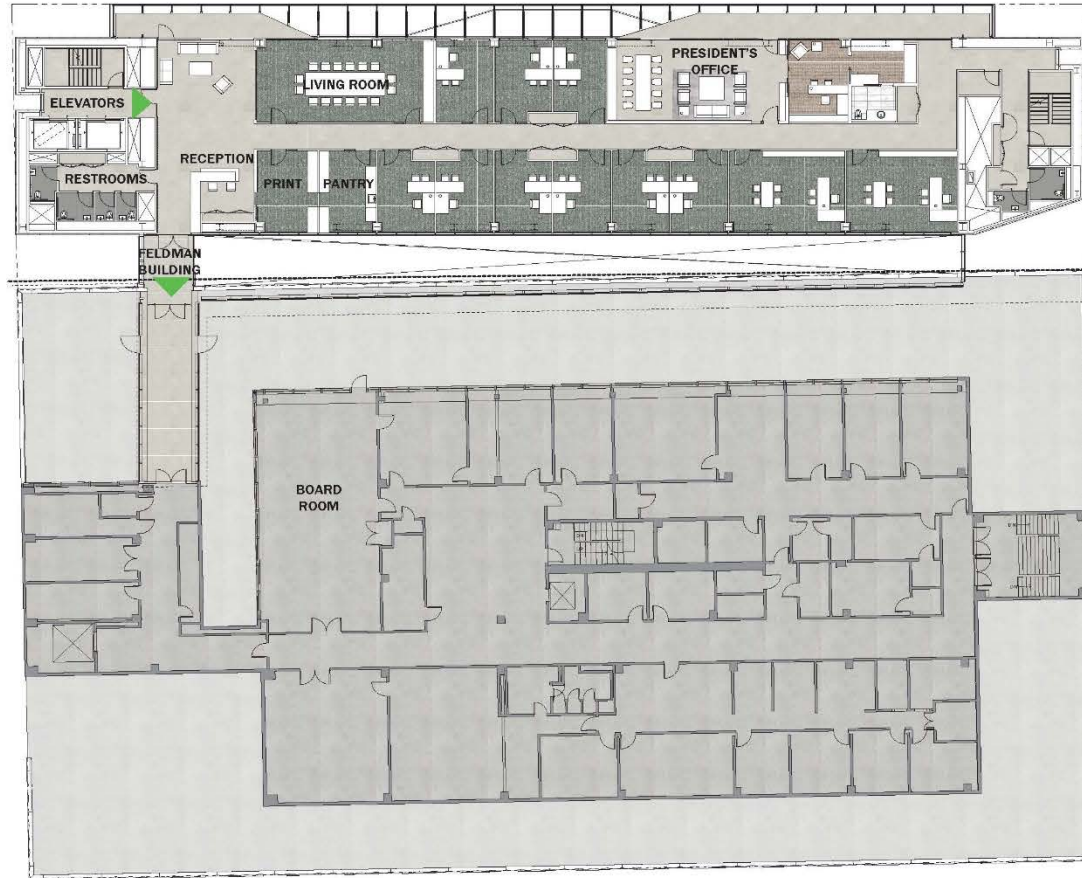
5th Floor Learning Commons



Offices

9th Floor Offices

Office Plan





Dominick J. Fickeria
Senior Vice President
Hill International |
Legacy JV

FIT Scope of Work

New Academic Building occupying East Court Yard on 28th Street

10 Story Building; 109,000 gsf

Green Roof

LEED certified

Foundation lower than existing Feldman structure

Dewatering System

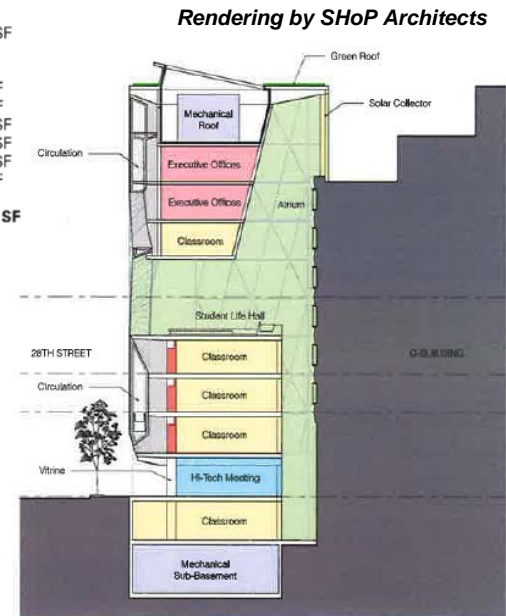
Secant piles/sheet piles and drilled shaft foundations

Connection to the Feldman Building and the Great Hall

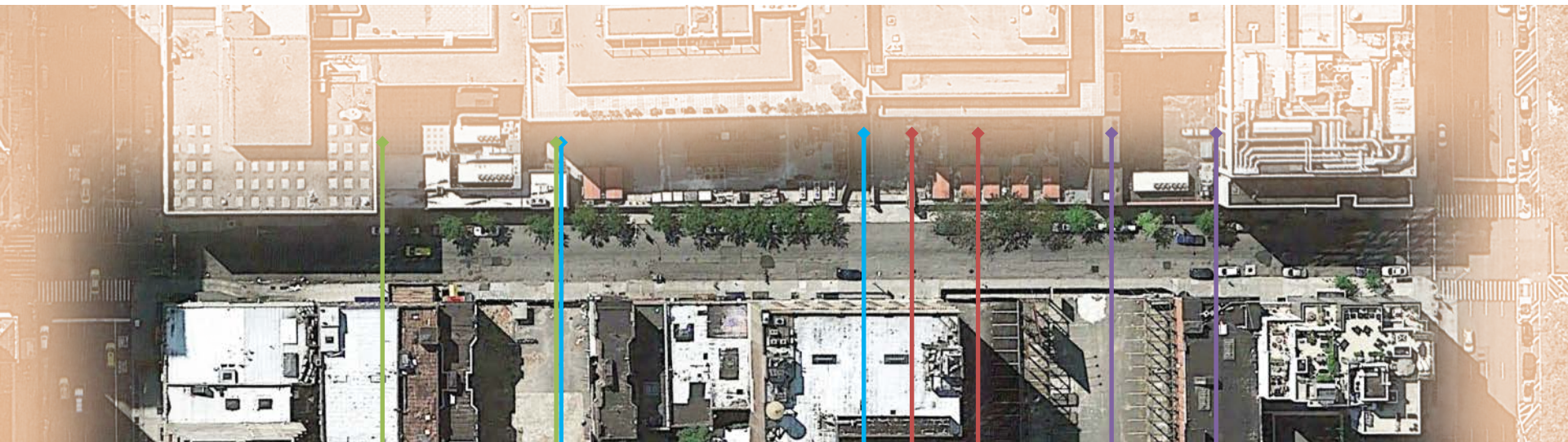
MEP Systems Integration; connecting old to new

Extensive curtain-wall façade, metal panels and skylights

10 FLOORS	
22 TEACHING SPACES	29,500 SF
KNITTING/WEAVING LABS (3 LABS)	
19 SMART CLASSROOMS	
STUDENT LIFE HALL	8,100 SF
ADMIN OFFICES	9,400 SF
LOBBY / GALLERY / LOUNGE	11,000 SF
CIRCULATION	31,600 SF
MECHANICAL	13,900 SF
MAILROOM / LOADING DOCK	5,500 SF
TOTAL AREA	109,000 SF



28th Street Aerial – Project Site



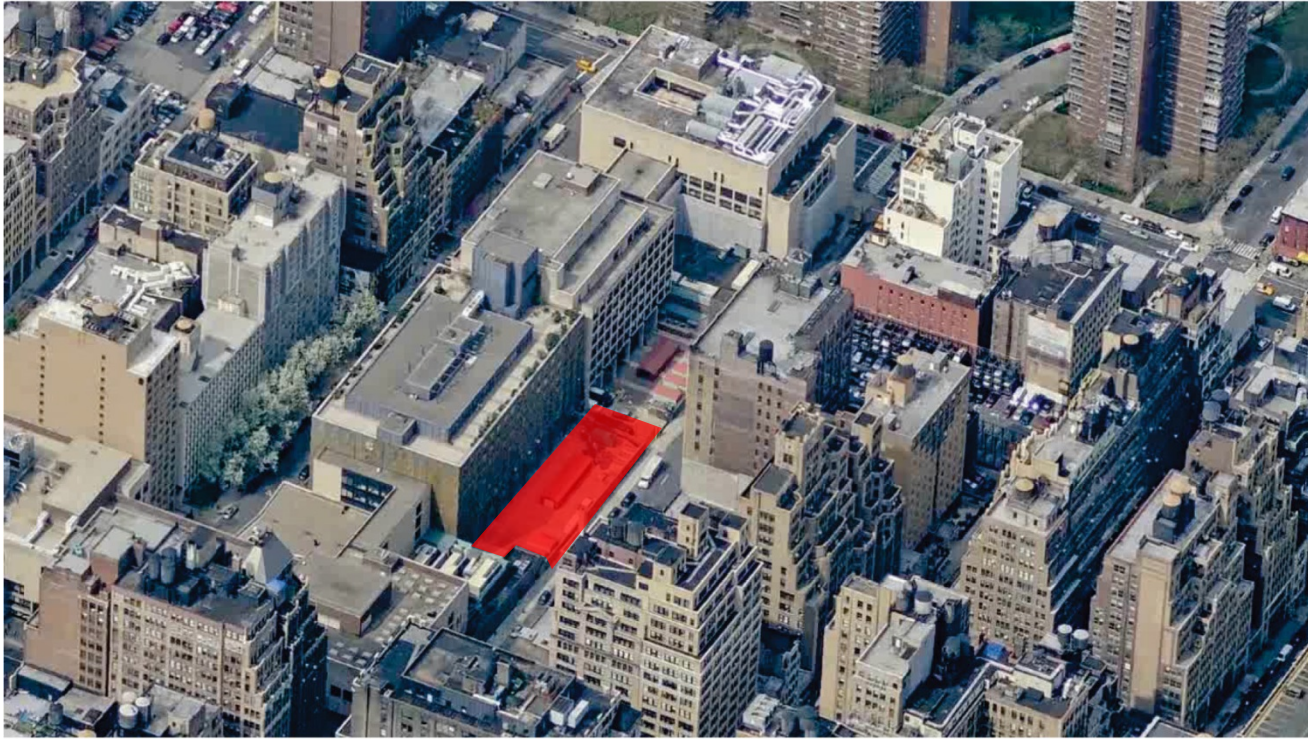
FIT:
Exhibition Hall

Project Site

Relocate
Loading
Dock & Trash
Removal

FIT:
Bookstore &
Food Court

Logistics



W 28th Street East Side



W 28th Street West Side



W 28th Street West Side



W 28th Street West Side



Wayne A. Benjamin, AIA
Assistant Director
Resource Acquisition
Opportunity Programs Group
DASNY

Procurement

- Bid release date has not yet been established. Project will be posted to DASNY's web-site, advertised in the Contract Reporter and sent as an email to firms Registered with DASNY
- Project will be bid as a single-prime contract – all trades included. The lowest **qualified and responsible** bidder will be selected
- DASNY's PLA for new construction projects will apply. Prime and all subs must sign a Letter of Assent

Procurement Cont'd

- Prime contractors must be able to secure payment and performance bonds. Prime contractors may pass bonding requirement along to their sub-contractors
- Bidders must carefully review the complete set of bid documents and all DASNY procurement requirements. Improperly submitted or incomplete bids will be rejected
- Sealed bids must be hand-delivered by bid due date to DASNY's Albany office. Allow time for delivery

MWBE and SDVOB Participation

- Projected participation goals are **20% MBE, 12% WBE and 6% SDVOB**
- Participation goals pertains to the total value of contractor's bid
- MWBEs must be certified by Empire State Development Corp. (ESD)
- SDVOBs must be certified by the NYS Office of General Services (OGS)
- MWBE and SDVOB goals are **contractual obligations**

MWBE and SDVOB Participation

- MWBE's must perform a **Commercially Useful Function**
- MWBEs and SDVOBs should list their firms as **Interested Subs and Suppliers** on DASNY's website
- MWBE Suppliers are credited at only **60%** of their award value. MWBE Brokers are credited at **only the amount of their fee or mark-up**, which must be documented

Maximizing MWBE and SDVOB Participation

To help ensure the greatest possible MWBE and SDVOB participation, prime contractors should:

- Use this informational meeting and other forums as opportunities to network with MWBEs and SDVOBs to establish ongoing relationships
- Outreach to MWBEs and SDVOBs while preparing their bid
- Review the list of interested Subs and Suppliers for this project posted to DASNY's web-site

Maximizing MWBE and SDVOB Participation

- Establish **specific** scopes of work or requests for goods and services when soliciting MWBE and SDVOB; do not just send the entire bid document without instructions or direction
- Pass down the MWBE and SDVOB goal requirements to major sub-contractors. Participation counts at all tiers, e.g.: 1st tier, 2nd tier, 3rd tier
- Use ESD's MWBE Directory and OGS's SDVOB Directory to identify subcontractors and suppliers by trade and region

MWBE and SDVOB Compliance

- No contract can be awarded before DASNY has approved a utilization plan documenting how the prime contractor intends to satisfy the MWBE and SDVOB goals
- The successful low bidder must submit its utilization plan via the online SUMP System
- Once the utilization plan is approved, the prime must provide DASNY with a fully-executed Scope Verification form for each MWBE and SDVOB included in the approved plan

MWBE and SDVOB Compliance

- The approved utilization plan may not be changed without DASNY's prior written approval
- No later than 60-days after the project kick-off meeting, the prime contractor must provide DASNY with executed copies of all sub-contracts and purchase orders for its MWBE and SDVOB subs and suppliers
- The prime contractor must report all payments to its MWBE and SDVOB subs and suppliers to the online New York State Contract System within 10-days of receipt of a payment from DASNY

Questions & Answers

Thank you!

dasny.org