

The Museum of the Arts of the Diaspora: Micro/Detail-to-Meso/Object-to-Macro/System

Site: 99 Bowery Street through-block to 77-79 Chrystie Street NYC

Commercial District C6-1 FAR: 6.0

Lot Area: 10,000 sf

VOLUME REQUIREMENTS: 54,000 sf Maximum Allowable Square Footage

SURFACE REQUIREMENTS: 10,000sf TOTAL EXTERIOR SQUARE FOOTAGE

PROJECT MUST COMPLY WITH APPLICABLE CITY OF NEW YORK ZONING AND BUILDING CODES AND ADA REQUIREMENTS. PROVIDE (1) ELEVATOR (2) FIRE STAIRS AND HANDICAP ACCESSIBLE RAMPS FOR ADA COMPLIANCE.

<i>Museum Program</i>	<i>Square Footage</i>
<i>Public Zone (45% GSF)</i>	<i>24,000sf</i>
Reception	4,700sf
Lobby	1,900sf
Entry,	500sf
Public passage	1,500sf
Reception	200sf
Public Lavatories (M/W/UNI/HA)	500sf
Coat Room	100sf
Museum Café and Shop	2,100sf
Café Seating	1,200sf
Café Service Bar/ Shop counter	500sf
Café Storage	150sf
Kitchen	150sf
Kitchen Storage	100sf
Event Space	1,300sf
Event Space (75 seats)	1,100sf
Storage	200sf
Education Zone	2,400sf
Multimedia Gallery	500sf
Classroom	500sf
Conference Room	150sf
Storage (2 @ 75)	150sf
Education Director's Office	300sf
Staff Offices (2 @ 150)	300sf
Public Lavatories (2 @ 75; M/W/UNI/HA)	150sf
Library	350sf
Galleries	13,500sf
Galleries (Large scale works)	6,000sf
Galleries (Small scale works)	4,000sf
Digital/Interactive Galleries	3,000sf
Conservation work area	500sf

COLUMBIA UNIVERSITY ARCHITECTURAL PLAN & PRESERVATION

CORE II STUDIO A400.002

Spring 2010 PROGRAM

Coordinator/Critic: Yolande Daniels; Critics: Charles Eldred, Janette Kim, Robert Marino, Joaquim Moreno, Mark Rakatansky, Karla Rothstein, Mark Wasiuta, Mabel Wilson; Teaching Assistant: Andy Vann

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<i>Administration Zone (10% GSF)</i>	<i>5,400sf</i>
Publication Library	1,150sf
Open Office	500sf
Staff-admin/development/publications	500sf
Staff-curatorial	250sf
Director's Office/Meeting Room	300sf
Curator's Offices/Meeting Rooms (4 @ 150)	600sf
Registrar's Office	200sf
Business Office	100sf
Conference Room	200sf
Storage	1000sf
Staff Kitchenette/Lounge	200sf
Staff Lavatory (M/W/UNI/HA)	50sf
Curatorial Workroom Research	350sf
<i>Service Zone (10% GSF)</i>	<i>5,490sf</i>
Gallery Manager Office	150sf
Gallery Storage	2,000sf
Delivery/Loading Docks	1,300sf
Workshop (including Trash Room)	800sf
Staff Lockers	200sf
Staff Lavatory (M/W/UNI/HA)	90sf
Material and Freight elevator(s)	750sf
After hours entrance	200sf
<i>X-Program (10% GSF)</i>	<i>5,500sf</i>
<i>Circulation/ Mechanical / Electrical / Loss (25% GSF)</i>	<i>13,500sf</i>
<i>Maximum Allowable Enclosed / Gross Square Footage</i>	<i>54,000sf</i>
<i>Exterior Zone (+25% GSF)</i>	<i>12,350sf</i>
Exterior Arrival/Departure/Drop-off	1,500sf
Exterior Gallery/ Public Landscape	10,850sf