

**C R E A T I V E**

**C O M P O N E N T**

**P R O G R A M**

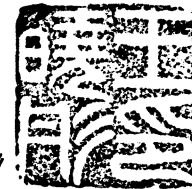
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**Art Museum**

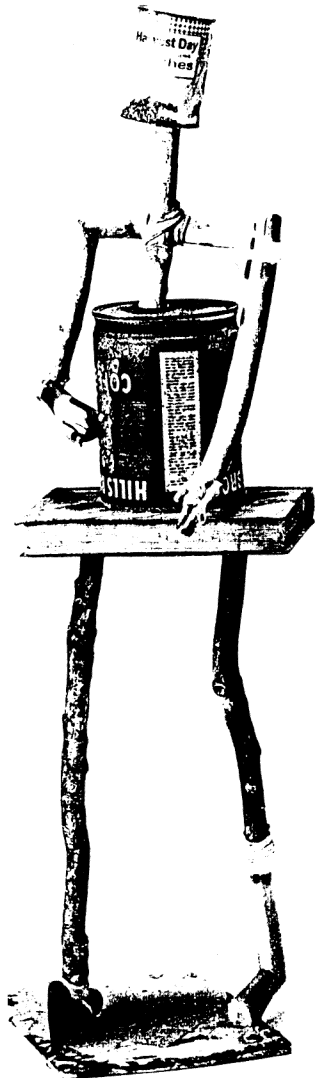
# Art Museum

The art museum came about as a natural outgrowth of the general, unified interest in collecting. The concept of an art museum as such, in a way ran counter to the idea of a collection representing universal knowledge. Although works of art continued to take their place as examples of cultural or of historical facts and faces, art was beginning to take on connotation not consistent with the detached viewing afforded by a science museum. In the separation that followed, largely in the 1870s, the art of some cultures remained with the history and science museum, while the art of others that best served the Western tradition of art became a part of the new entity, the art museum. Works from early Mediterranean cultures counted as art; works from other areas including pre-conquest America and, initially, Japan, were ethnic artifacts.

When the art museum finally appeared in the United States, it was only in small part related to the long existent tradition of miscellaneous collecting. It sprang instead from a new consciousness of artistic values, from the thesis that that accepted works of art are not simply collectible curiosities, or cultural artifacts, but have a moral and aesthetic existence of their own. In the 1870s, when several major museums of art were formed, the fine arts were deliberately separated from manufacturing, the quantitative collecting of objects, and the pursuit of cultural history in general. Art now was accepted as having its own history and as demanding its own special range of sensibilities. It required therefore its own place, a physical representation of its intellectual habit, so that it could maintain its stature in the mercantile world.

(from On Understanding Art Museums)

# Introduction



## San Francisco Museum of Modern Art: 1935 — 1987

The first museum on the west coast devoted solely to twentieth century art, the San Francisco Museum of Art opened in 1935 at San Francisco's Civic Center, under the direction of Grace McCann Morley. The Museum— which celebrated its fifth anniversary in 1985—rose to international prominence under the leadership of Henry T. Hopkins, substantially increasing its permanent collection while presenting one of the most active exhibition programs in the nation. It was not until 1975 did the Museum change its name to San Francisco Museum of Modern Art to describe it purview more accurately.

Today, SFMMA occupies three floors of the War Memorial Veterans' Building. Here, 20th century presides: a few antecedents from the late 1800s only serve to strengthen the review of Modern Art displayed in paintings, sculpture, drawings, prints, photographs, and a few decorative objects. An extraordinary group by Matisse includes "jenne Fille aux Yeux Verts" and "Le Serfe"; there are 28 paintings by Clyfford Still, as well as works by Gorky, Pollock, Rauschenberg, Jasper Johns and Paul Klee.

More than fifty years ago, the Museum was one of the first to recognize photography as an art form. In 1983, SFMMA became the first west coast museum to establish a department of architecture and design.

While selections from SFMMA's permanent collection, including new acquisition, are always on view, the Museum also hosts and originates important special exhibitions.

Taking educating the Bay Area art community and the public at large as one of the museum's fundamental purposes, the Museum offers classes in various fields, and lectures and forums relating to current exhibition or topics relevant to modern art.

The Mission of the Museum is to collect, preserve, exhibit, and interpret the art of the 20th century. Fundamental objectives in fulfilling this mission are to:

# Introduction

- . Clearly establish the Museum as a major museum of modern art
- . Develop a comprehensive permanent collection through the acquisition by gift or purchase of works by major figures in the history of 20th century art
- . Provide physical facilities to properly display both the permanent collection and special exhibition
- . Contribute to arts education and the international body of scholarship through research, publications, and the organization of significant exhibitions, and related education programs
- . Encourage an increased understanding of the contribution of Bay Area and West Coast artists to the history of modern art
- . Insure long-term financial stability by appropriately balancing the Museum's financial resources and programmatic objectives

Over a period of 50 years, SFMMA, from a young art institution, has developed into the leading modern art museum with more than 20,000 objects in its collections in the western United State, and has toughed the lives and careers of millions of people in a variety of ways. It has become a pavillion of pure pleasure of art for people to go.



## The Existing Building

The present San Francisco Museum of Modern Art is situated on the west side of City Hall across Van Ness at San Francisco Civic Center. It occupied the third and fourth and part of the basement of the War Memorial Building, a Beaux-Art-Style structure designed in 1932 by Arthur G. Brown. The Museum shares the building with the Veterans Administration from which it derives its name.

Though architecturally attractive, the current building is clearly outmoded as a modern art museum. Its design capacity was exceeded more than 30 years ago (only the top floor was originally designed for museum use), the Museum crowd started off on the fourth floor and expanded onto the third floor. Since other parts of the building were not designed for museum use, they can not meet museum's functional requirements very well. Much of the total so-called gallery area is actually made up of corridors which are not suitable for exhibition space. Artificial lighting in galleries is poor; acoustics are bad; the nature of the wall structure creates a constant source of dust. Office space is inadequate, poorly arranged, and inefficient. Probably, the least efficient area is in the basement storage. It is, roughly, 50% of the size considered by modern museum standards to be necessary for proper functioning.

"Time is undoubtedly running out for the Museum. If we are to continue anything like the exhibition schedule of the last three years, it means that we can rarely show the permanent collection," Walker, an SFMMA official, says. And when a museum's collection resides in the basement, "it is difficult to attract donations".

"Nevertheless, besides the lack of space, the existing space 'while kind of lovable in a way (there is a lot of emotion about the existing space relative to our history, Walker says) was really built for another era and another kind of art".

## SFMMA's Future



The prospect of moving the SFMMA into new facilities provides the city with an opportunity to not only renew the Museum, but also an opportunity to encourage and stimulate Bay Area Modern Art by creating a firstgrade modern art center to support the manifold activities of contemporary art into the next century.

Now the challenge is to boldly design a new modern museum building in a way no museum has quite been designed before. As the Museum staff itself has stated: " San Francisco should strive to build the first of a new generation of museums, not the last of the old ones."

# Mission Statement

The mission of the Museum is to collect, preserve, exhibit, and interpret the art of the 20th century. Fundamental objectives in fulfilling this mission are to:

- Clearly establish the Museum as a major museum of modern art
- Develop a comprehensive permanent collection through the acquisition by gift or purchase of works by major figures in the history of 20th century art
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- Contribute to arts education and the international body of scholarship through research, publications, and the organization of significant exhibitions, and related education programs
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# General Index

Total net SF for SFMMA new building:

	<u>Needed Net</u>
1. Public Areas -----	26,500
2. Exhibition Space -----	65,000
3. Exhibition Support Services -----	46,125
4. All Offices: Administration, Curatorial and Education -----	17,385
5. Special Museum Support Services -----	7,000
6. Parking -----	35,000
TOTAL -----	197,010

These are net figures. Not included are staircases, emergency exits, machine rooms, passenger elevators, restrooms, circulation nor any exterior spaces, such as plazas, porticos, or terraces. These will add approximately 15%. The gross figure might be around 190,000 sf to 200,000 sf.

PUBLIC SERVICE AREAS

Total NSF Needed: 26,500 sf

	SF
.Main Entrance Lobby, Coat Check, Security & Information & Ticketing -----	4,000
.Bookstore -----	4,300
.Food Service, Including a Full-Service Kitchen -----	5,500
.Event Space -----	5,000
.Orientation Room -----	1,500
.Auditorium(for 300 people) (Including Auditorium Manager,s Office, Projection Room, Auditorium Lobby, Backstage Area) -----	6,000

EXHIBITION SPACE

Total NSF needed: 79,000

.Temporary or Special Exhibitions -----	20,000
.Special Collections -----	15,000
.Permanent Collection -----	30,000
.Sculpture Garden -----	14,000

EXHIBITION SUPPORT SERVICES

Total NSF Needed: 46,125 sf

.Loading Dock(75'x75') -----	5,625
.Receiving -----	1,000
.Conveyance & Installation Storage -----	700
.Temporary Art Storage Receiving Packing & Unpacking -----	3,000
.Preparator Office -----	125
.Preparator's Crew Office &Locker Room -----	200
.Building Manager & Engineer Office -----	150
.Framing & Matting Room -----	800
.Glass Storage & Glass Handling -----	300

.Carpentry Workshop Dust Collection System -----	50
.Carpentry Workshop & Fabrication Area -----	2,500
.Supply & Tool Storage -----	175
Building Supply Storage Including Lumber	
Dry Wall & Metal -----	600
.Paint Storage & Preparation -----	250
.Crate Storage for Temporary Exhibition &	
Crate Storage Permanent Collection -----	1,500
.Pedestal & Vitrine Storage -----	1,300
.Museum Archives & Storage -----	1,000
.Freight Elevator & Loading Vestibule -----	4,500
.General Supply Receiving & Storage -----	450
.Printing & Publications Receiving & Unpacking -----	200
.Bookstore Receiving Packing & Storage -----	500
.Reception Supply Receiving & Unpacking -----	150
.Auditorium Receiving Backstage Area & Supply Storage -----	500
.Cafe Receiving & Supply Storage -----	400
.Security Office -----	300
.Security Reception & Check In -----	100
.Security Meeting & Locker Room -----	200
.Janitor Maintenance Offices -----	100
.Janitor Maintenance Storage -----	150
.Trash Room -----	600
.Telephone Switch Room -----	100
.Main Computer Room -----	200
.Receiving Area, Art Viewing Area, Condition	
Inspection, Long Photo Wall, Large Tables -----	11,000
.Permanent Collection Storage:Paintings -----	7,000
.Permanent Collection Storage:Sculpture & Objects -----	6,000
.Photography, Print & Drawing, Permanent Collection	
Study Area for Visitor, Scholars & Staff -----	300
.Permanent Collection Photography Storage	
Framed, Unframed & Work Area-----	3,000
.Permanent Collection Drawing & Print Storage	
Framed & Unframed -----	1,600

ALL OFFICE: ADMINISTRATIVE, CURATORIAL & EDUCATION

Total NSF needed:17,385

.Reception Area -----	300
.Staff & Volunteer Meeting Rooms(3) forAdministrative Curatorial, Development, & Communications -----	850
.Board Room -----	2,375
.Coat Closet -----	50
.File Storage Room -----	250
.Copier & Supply Areas -----	200
.Communications/Mailroom/Supply Storage -----	1,000
.Office Equipment Storage Room -----	200
.Administrative Area Staff Lunch & Meeting Room -----	400
.Director's Office -----	200
.Director's Administrative Assistant & Waiting Area -----	125
.Deputy Director Administration -----	125
.Deputy Director Development & Membership -----	125
.Development & Membership Assistant -----	125
.Development Assistant -----	250
.Personnel Director -----	125
.Controller -----	125
.Office Manager -----	125
.Data Processing Director -----	125
.Bookkeepers-1 room -----	200
.Central Switch Board Operator -----	100
.Auxiliary Offices(MAC & SECA, etc.) -----	500
.Communications & PR Office/Project Assemble Room -----	125
.Communications & PR Director -----	125
.Communications & Public Affairs Coordinator -----	125
.Publications Coordinator -----	125
.2 Press & Media Assistants - 1 room -----	200
.Graphics Lab -----	500
.Registrar's Office -----	220
.Secretaries - Open Plan Office Spaces-----	900
.Assistant - Open Plan Office Spaces -----	750
.Volunteer Desk Space -----	900

Enclosed Offices	
.Chief Curator -----	140
.Curator of Photography -----	125
.Curator of Media Art -----	125
.Curator of Architecture & Design -----	125
.Curator of Contemporary Art-----	125
.Associate Curator Historical Collection -----	125
.Expansion-Special Collections Curator -----	125
.Exhibition Coordinator -----	125
.Assistant Curator of Photography -----	125
Open Plan Offices	
.Secretary - Chief Curator-----	75
.Secretary - Photography -----	75
.Secretary - Media Arts & Architecture & Design -----	75
.Curatorial Assistant Contemporary Art -----	100
.Curatorial Assistant Historical Collection -----	100
.Expansion - Contemporary Art -----	100
.Expansion - Media Arts -----	100
.Intern-1 -----	75
.Intern-2 -----	75
.Intern-3 -----	75
.Intern-4 -----	75
.Intern-5 -----	75
.Intern-6 -----	75
.Curatorial Reception Area -----	150
.File area with Small Copier -----	200
.Education Director's Office -----	125
.Education Secretary -----	75
.Education Assistant -----	150
.Education General Storage -----	125
.Education AV Storage-----	100
.Education Docent & Volunteer Meeting Room -----	250
.Small Classroom/Workshop -----	800
.Large Classroom/Workshop -----	1,000



.Classroom Teacher's Storage ----- 100  
.Slide Library ----- 250

SPECIAL MUSEUM SUPPORT SERVICES

Total NSF needed: 7,000 sf

.Registration(in art storage & in general administrative offices)--- 4,000  
.Library ----- 4,000  
.Conservation Labs ----- 1,000

**Goals & Concepts**

# Architectural Goal & Concepts

## FUNCTIONAL GOALS

- .A distinguished and high minded place for collections of 20th century art in terms of viewing and exhibition, conversation and study.
- .A Cultural and educational center for visiting public to experience and to involve in works of art and personal enjoyment.
- .To double the current gallery exhibition area to enable the Museum to have a good percentage of the permanent collection on display simultaneously with a series of special contemporary exhibitions.
- .Physical security to be compatible with the Museum function while at the same time deter adverse activities directed at the museum's goals.
- .Maximum flexibility within the display space.

## FUNCTIONAL GOALS

- .Be harmonious with existing context and contribute to a unified overall composition of the Civic Center
- .Architectural form of the building should be representative of modern art, and should also tend toward the ideal and classical, embracing the design viewpoint of humanistic modernism.
- .Appropriate character that distinguishes the variety of functions within the Museum including Public Service Space, Exhibition Space, and Education facilities, etc.
- .Maximum effect of appropriate physical security but with minimal adverse impact on aesthetics, inviting character, and integrity of the design.

## ECONOMICAL GOALS

- .Building should be economical to operate and maintain.

## TIME GOALS

- .Provisions for museum future expansion

# Architectural Goal & Concepts

## FUNCTIONAL CONCEPTS

- .The Museum shall be readily accessible from all parts of the city by public transport and be within walking distance as well. It shall also be within easy reach of other culture facilities such as library, opera house, etc.
- .Museum shall provide highquality space in terms of lighting, viewing, exhibiting and environment for the display, storage and conservation of its objects.
- .Public space and Exhibition rooms should be large and efficient enough to allow for groups of people to move and stop with ease and comfort
- .Galleries should be designed for objects as a whole to create an overall artistic atmosphere, while maintain the identity of the individual pieces of art work by changing the scale of display space.
- .Security zones should be layered to provide maximum security and multiple check points.
- .Allow the closing of a gallery without disrupting other galleries by use of common circulation.
- .Separate, yet connected relationship between temporary galleries and permanent ones.
- .Provide with flexible modular floor and ceiling systems, and movable floor-to-ceiling wall panels in temporary galleries to accommodate varying exhibition requirement.

## FORMAL CONCEPTS

- .Express the comprehension of and sympathy to the existing surroundings of in terms of building overall planning, scale, material and color.
- .New technology, new material and new museum space concept shall be applied and expressed.

# Architectural Goals & Concepts

.Emphasize the most important enterprise of the museum in terms of location, form which becomes an dominant element in overall organization.

.Appropriate position and size of opening on the building to express and museum inviting character and yet maintain maximum security.

## ECONOMICAL CONCEPT

.Adhere to established construction practices and require maximum utilization of the United States materials and equipment of proven dependability.

## TIME CONCEPT

.Investigate structural and mechanical systems appropriate to maximum flexibility and low life-cycle costs.

**State of The Problem**

# State of The Problem

## FUNCTIONAL

Since the Museum is a repository to house a diverse permanent collection of 20th century art, the building should provide high technical and aesthetical quality space with maximum security for objects display, storage and conservation.

Since the Museum is also a dynamic educational force, a place of communication and learning, the solution should encourage public involvement and investigation.

Since the Fulton Concourse will be developed into a pedestrian mall to unite United Nation Plaza with Civic Center Plaza, the building should encourage the use of its facilities by providing direct physical or visual link between the museum and the Civic Center Plaza and the mall.

## FORMAL

Since the site is located at Civic Center, the building should respect the the Civic Center overall planning concept and work with buildings around as a whole to present civic pride and the cultural aspirations of the whole city.

## ECONOMICAL

Since operating costs are always a factor in public facilities, materials and design should be such that they facilitate low maintenance costs and a long life span.

## TIME

Since Museum's permanent collection is growing rapidly, the long-term development should be taken into consideration in building planning.

**State of The Art**



## State of The Art

STAATSGALERIES, STUTTGART - JAMES STIRLING 1973-1983

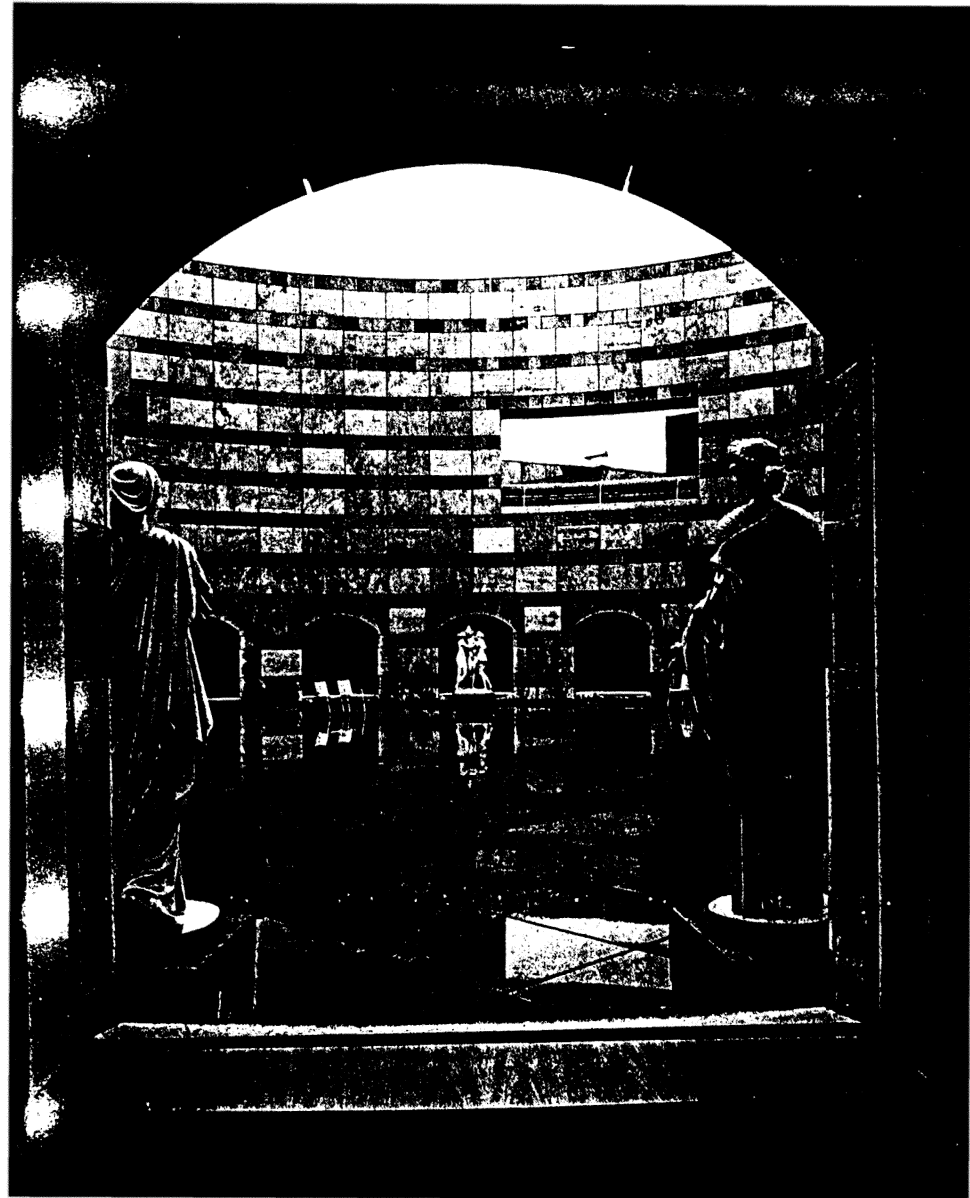
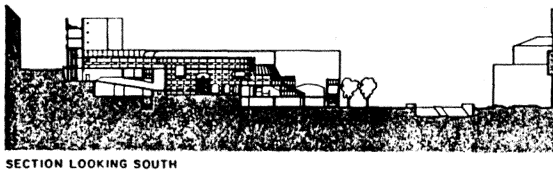
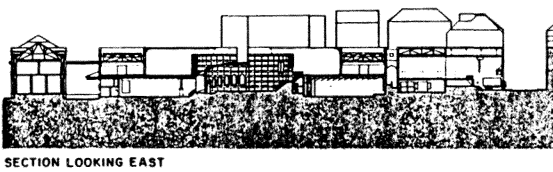
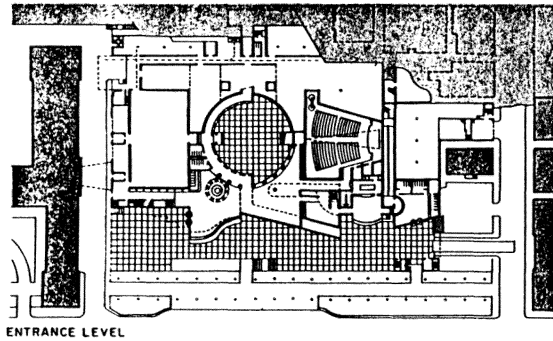
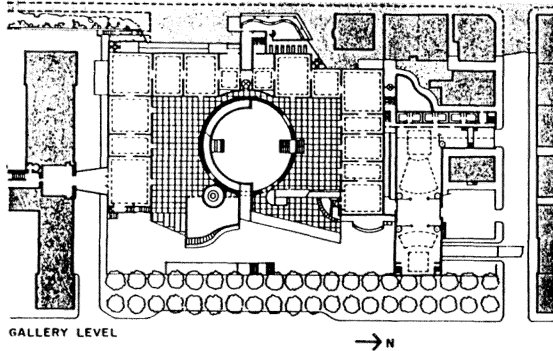
The new Staatsgalerien whose design originated in a 1977 competition by James Stirling, is adjacent to the old gallery and bordered by mixed use commercial/residential blocks.

Stirling's design was inspired by Schinkel's Altes Museum in Berlin. Museums of that century were landmarks essential to a city's identity of place. It is this sense of presence or concept of monumentality that Stirling attempted to achieve.

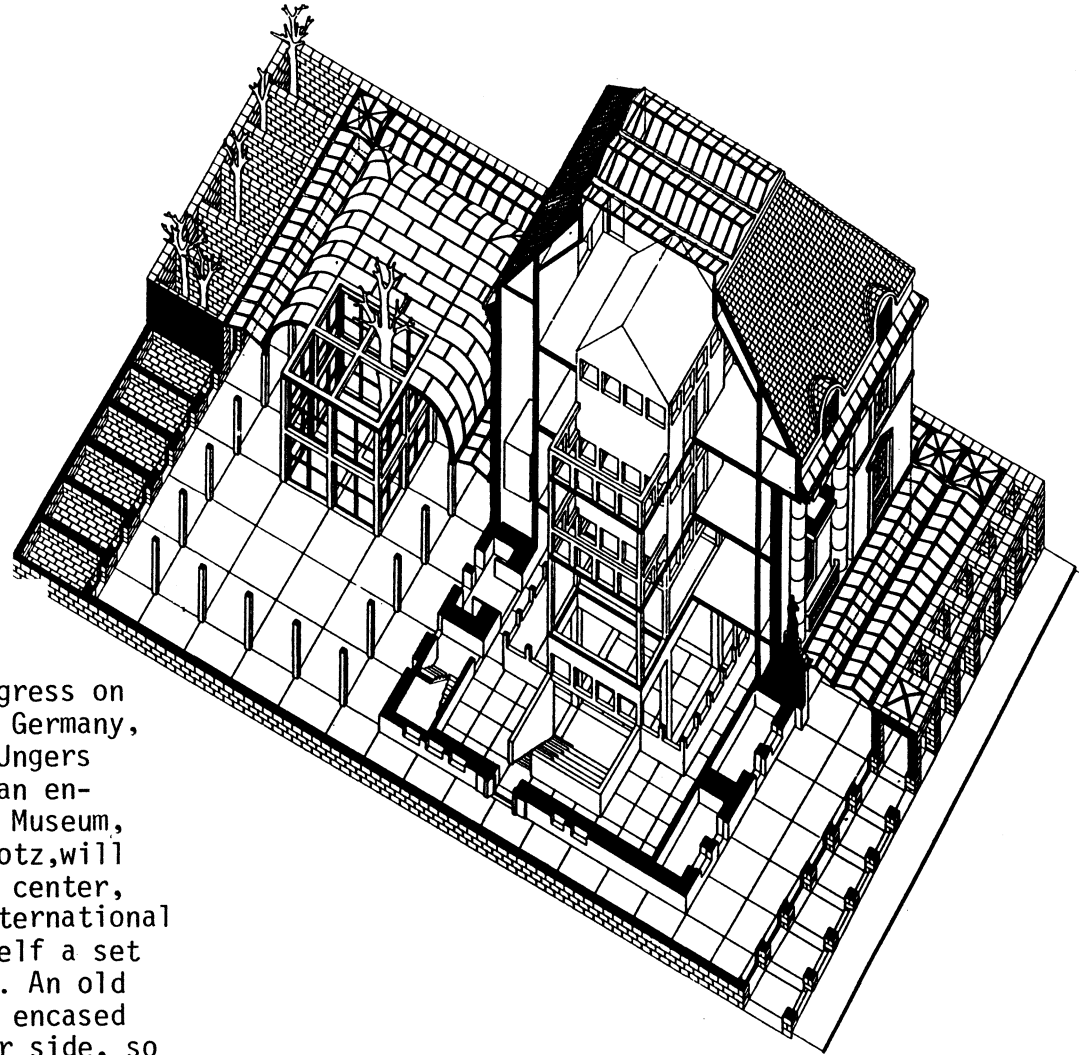
His design treats elements characteristic of 19th century museum casually and unconventionally. While an axial plan as evident in Schinkel prototype, it is frequently compromised. The approach to the new gallery's entrance serving as an initial axis. The rotunda, focus of Schinkel's Altes Museum is still at the core of Stirling's design, however, reduced to an outdoor roofless drum. The plan of the new gallery's exhibition room replicates the L-shape of the old museum's forecourt. But, instead of a forecourt, the exhibition rooms embrace sculpture terraces. And unlike Schinkel's prototype, Stirling's design has no facade, instead, its front is led in series of terraces, ramps, solids and voids - moves the visitors in, around and across the building and site. Masonry and glass are employed in a virile manner, industrial products are utilized in unconventional ways.

The gallery's contrasts, the casual and unconventional and monumental is the richness of Stirling's building.

# State of The Art



## State of The Art



One of several museums now in progress on the Main River in Frankfurt, West Germany, the Architectural Museum by O.M. Ungers is a house within a house within an enclosure. The German Architectural Museum, directed by historian Heinrich Klotz, will serve as an information and study center, and will document contemporary international architecture. The building is itself a set of nesting architectural exhibits. An old villa on the main's South Bank is encased in a wall, colonnaded on the river side, so that the villa and its gardens are seen as exhibits; the shell new inner house. The ground floor indicates the sets of enclosures. Exhibition spaces occur in the basement, second, and third floor, and the fourth floor holds offices and a double-height library.

**Data & Facts**

# National Context

## California

California, on the west coast of the United States, is situated between 115 and 120 west longitude and 35 and 40 north latitude.

A magnet which attracts humanbeing, California embodies every satisfying phase of scenery and climate. The apeal of this westmost land is in its variety - in terrian,climate, communities. Here is the world in little scope. Scarely is there a region on the surface of Planet Earth which has not its counterpart somewhere in California. Isolated from all the rest of the world by mountains, desert and ocean, it is second only to Texas in size. On the west lies its coast lines 1200 miles in length; much more,if all the sparkling inlet measured, which provides California with a unique character.



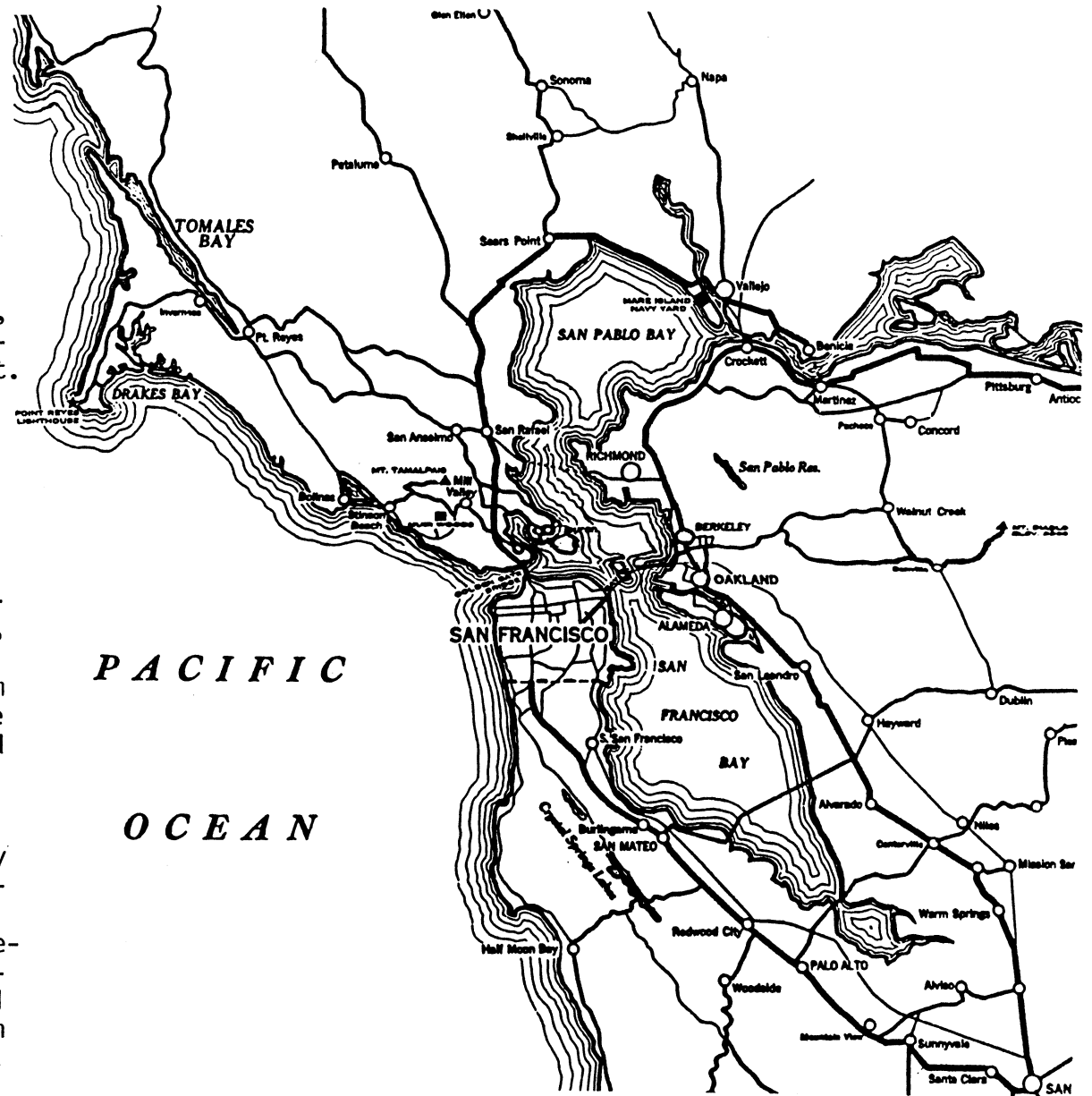
# Regional Context

## San Francisco Bay — Regional Planning

The San Francisco Bay Area creates a powerful sense of place. Its extraordinary geographic clarity and the dominance of its physiography give vivid form to the concept of a San Francisco Bay Region. Its sheer extent, 140 miles north and south by 70 miles east and west, focuses attention and energy on a unifying regional network of communication and transportation. Beginning with the first European occupation, efforts at planning and developing such regional networks have accompanied settlement. In recent years, this tendency has gained strength. Today, the San Francisco Bay Area displays regional emphasis in planning and development quite unique among the major American metropolitan area.

Defined by valleys to the north, the broad belt of mountains on the east ridged peninsular that separate the Bay from the ocean, the Bay itself is the focus of the region. The transportation and communication system originated by the Gold Rush during the late 19th century. The old roads later developed into highways and steamship service criss-crossed the Bay.

After the First World War, an extraordinary climate of business efficiency and engineering rationality triggered the first formal movements towards regional planning and development. The movement further developed during World War II and after. In 1970, a final regional plan was adopted by the Association of Bay Area Governments and its constituent.



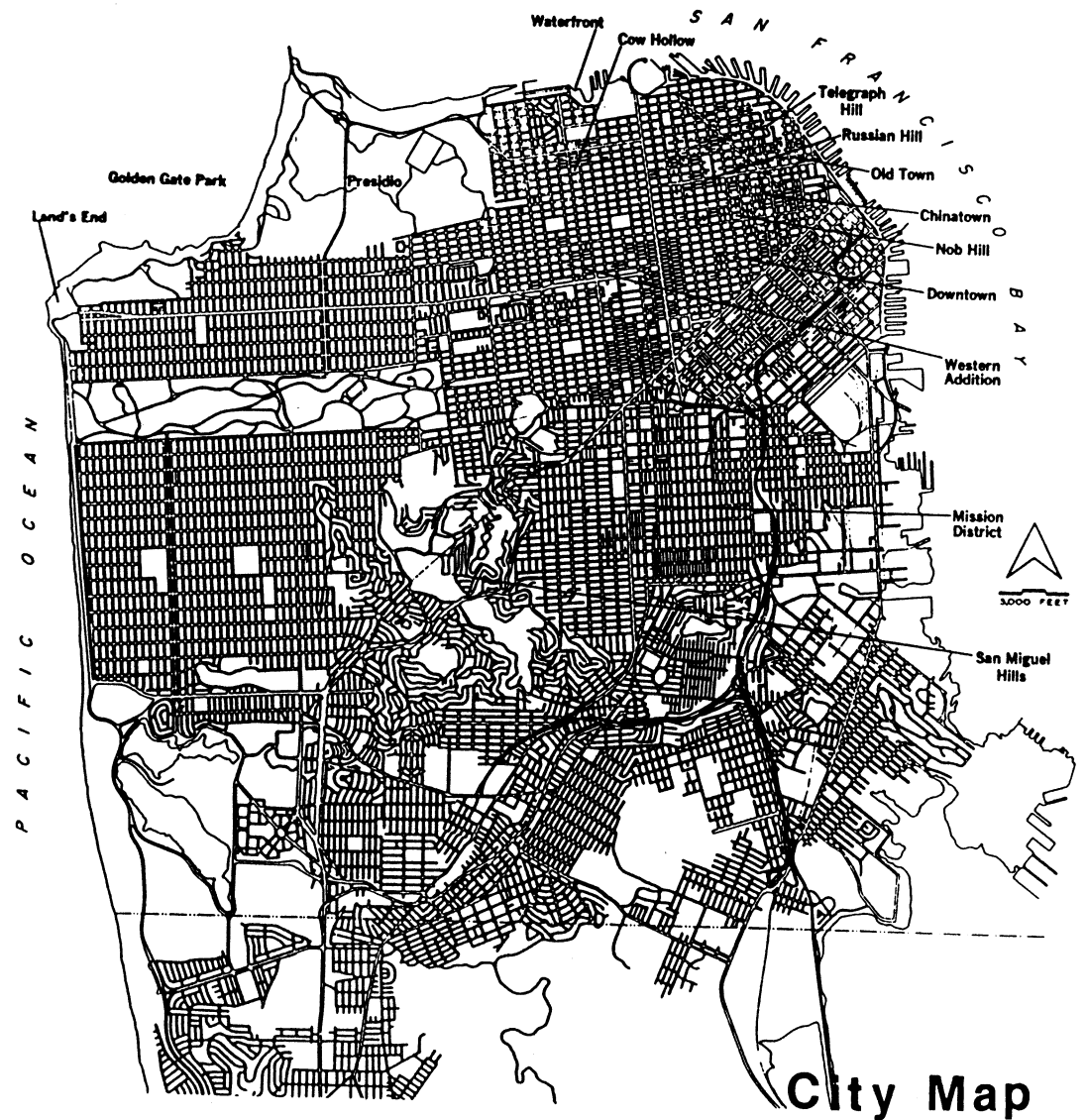
## Regional Context (Cont.)

In addition to transit and regional planning, the Bay itself became a major focus of regional concern. From the establishment of Golden Gate National Recreation Area—a continuous stretch of protected lands along the San Francisco and Marin shores that forms one of the world's largest and most spectacular urban park, the coast received further protection. It has also functioned as a preserve of public open space in an ever crowded urban center.

# City Context

## San Francisco

Before it became an "everybody's favorite city", San Francisco was for some eleven years the pueblo of Yerba Buena in the early 19th century. It nestled between Broadway, Pine and Stockton streets and the Bay. Its water-front has since become Montgomery street and its heart was the plaza now call Portsmouth Square. By 1847, the population had grown to around 500, and Jasper O'Farrell had surveyed the the gridiron street plan north and south of Market as far west as Hyde and out into the Bay to the east. Thus the frame-work of the city was set on which the Gold Rush was to impose a city overnight, forcing with more enthusiasm than logic, the gridiron relentlessly over the hills. By the end of 19th century, the city had expanded westward to Divisadero and north and east to the Bay.





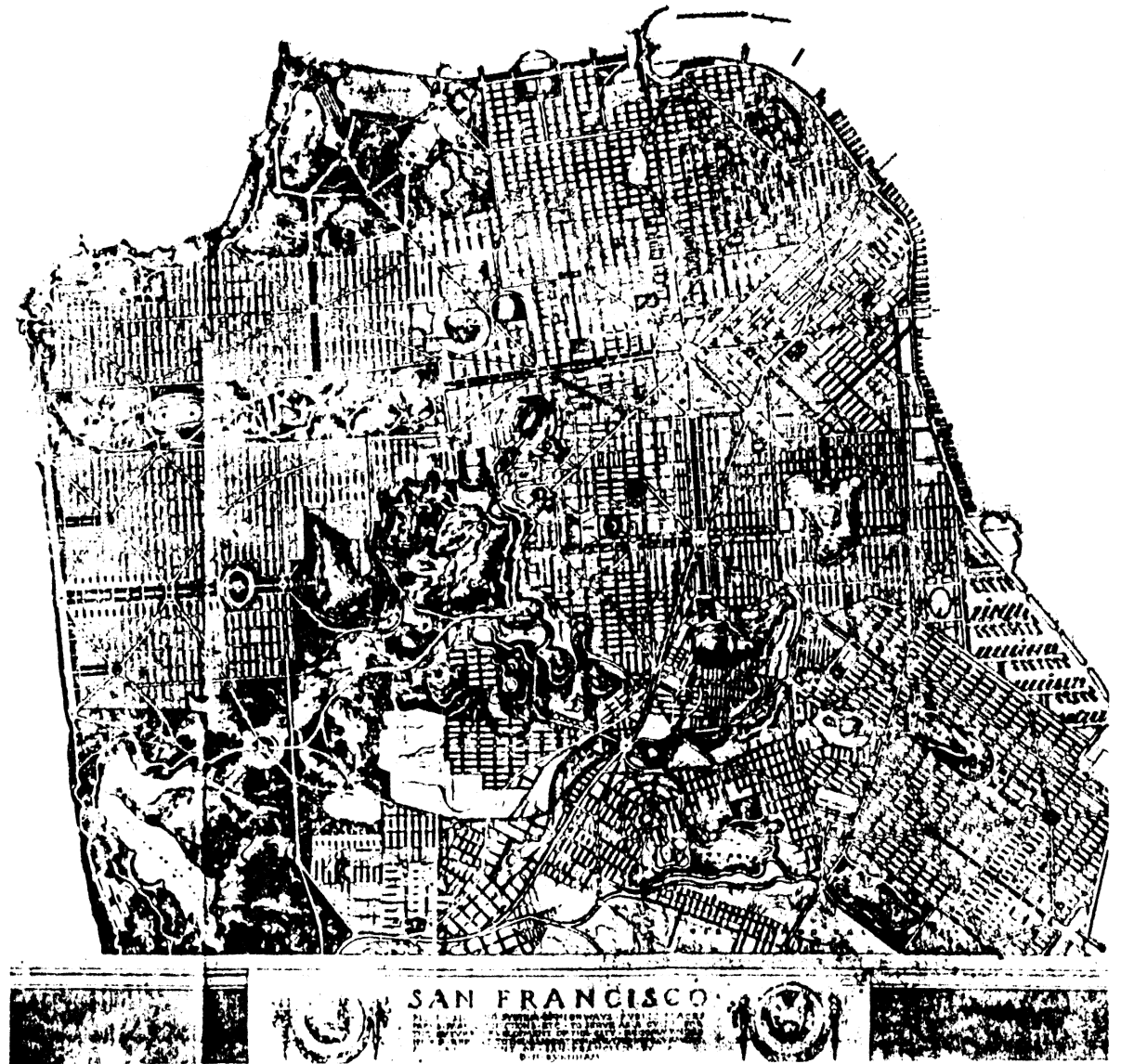
# City Context (Cont.)

## The Burham's Plan

It was this period when the City Beautiful movement began to develop in American cities, from which San Francisco has had a profound influence on its city planning. The orderly grouping of public buildings was, along with streets and park systems, the major concern of the city at that moment. Visions of magnificent, classical structures, surrounding formally landscaped plazas and viewed down axial boulevards, excited both architects and citizens who strove to make their cities attractive and convenient.

In 1905, Daniel H. Burnham submitted a master plan for San Francisco that set the basic layout of the city. In Burnham's plan which was based on controlled coordination, the conglomeration of grid-planned areas is the basic material. The overall organizational system came from the study of Greater Paris which consists of a number of concentric rings, separated by boulevards. The smallest of these rings, including the civic center—that portion of the city which plays the most in civic life—is located near geographical center. The radial arteries run through every section of the city and far into the surroundings. The Market st. and Van Ness Boulevard as seen today are the realization of this theory.

In Burnham's plan, the whole city is connected in a unified structure, based on the typical urban forms of the City Beautiful, characterized by an emphasis on vi-



Plan for San Francisco by Daniel H. Burnham, Edward H. Bennett, and Willis Polk, 1906.

## City Context (Cont.)

sual gratification.

Burham's idea was pretty much realized in the following decades. San Francisco, as it is today, has become an "everybody's favorite city" with its magnificent civic center located near geographical center from where boulevards-Van Ness, Market Street radiate out into financial, manufacture, mission and residential districts.

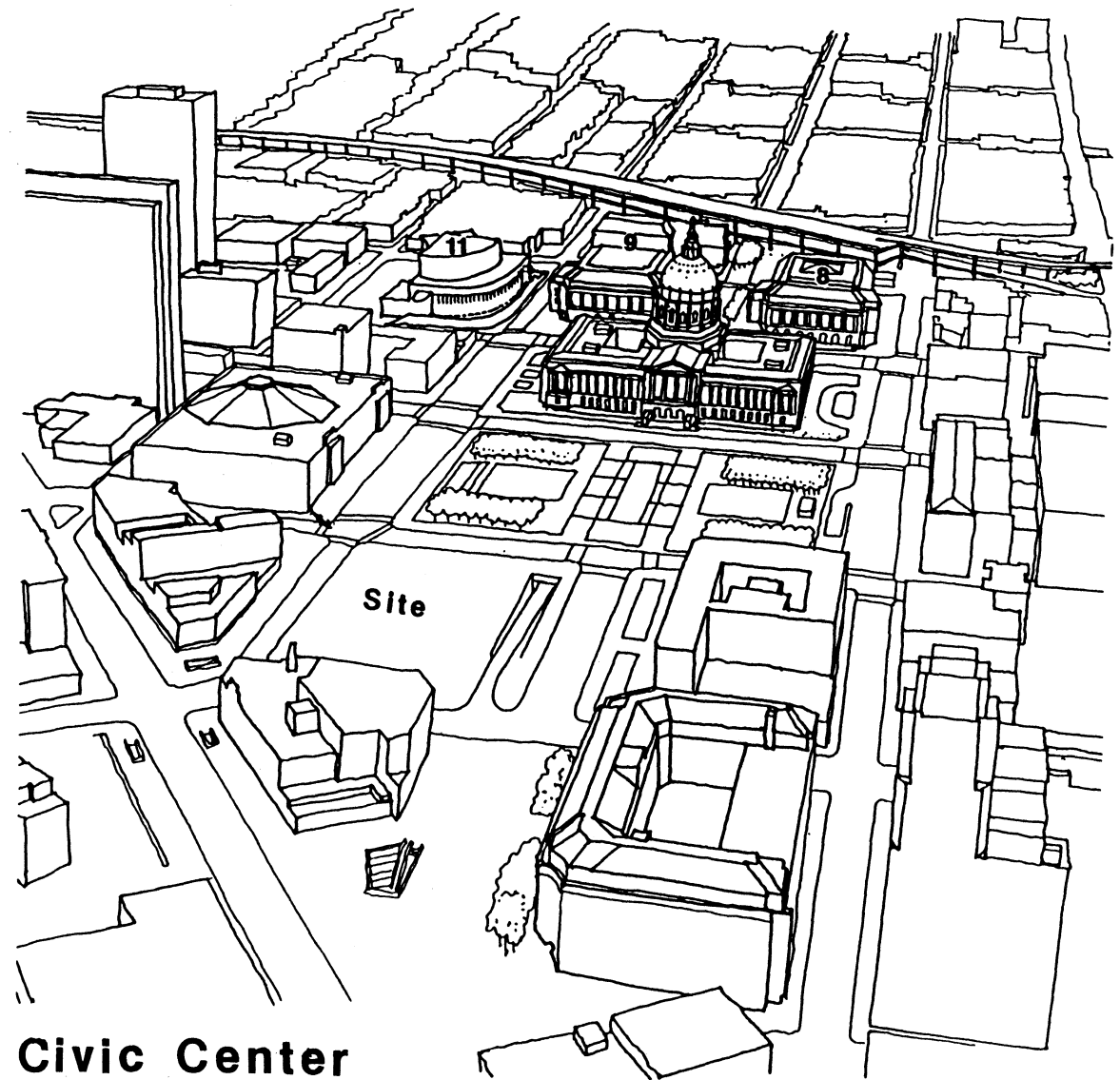
# Local Context

## San Francisco's Civic Center

Civic Centers are the most typical product of the architectural side of early twentieth century urban planning efforts in the United States. In over seventy cities during that time, proposals were made to group new libraries, post offices, auditoriums, and museums around city halls and county courthouses. For the most part, these civic centers remained the dream of local architects or the improvement societies which led the crusade for civic improvement. Magnificent, beautiful, and orderly displays of public architecture were intended to symbolize the ideas of democracy and thereby to inspire civic pride and national patriotism. The civic center signifies the unity of the community of which it is the practical need, the esthetic end and the spiritual expression.

The San Francisco Civic Center was one of the greatest achievements of this movement. The plan was made by John G. Howard, Frederick H. Meyer, and John Reid, Jr. in 1912. Designed and built in the revival of Classical style stemming from the Chicago World's Fair of 1893, that has been called the "American Renaissance", it succeeds in making a strong impression of civic dignity.

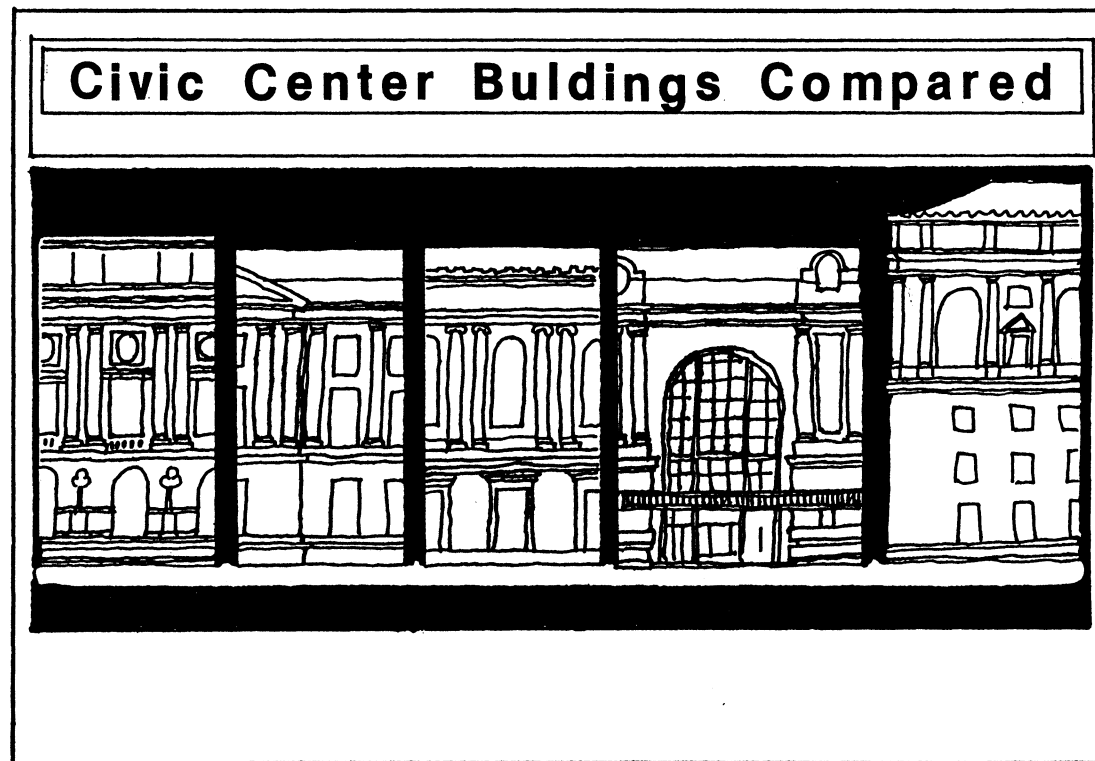
Based on Beaux-arts design principles, the formal composition of the civic center consists of a number of handsome monumental buildings grouped around an



**Civic Center**

## Local Context ( Cont. )

open plaza. The civic center is not only a crowning achievement of City Beautiful movement design in America, but also "the only early first-rate example of French High Baroque Revival carried out in detail and with loving care." The civic center, acclaimed by critics everywhere, as one of the great architectural complexes and by far the finest collection of Beaux-Arts buildings in America.



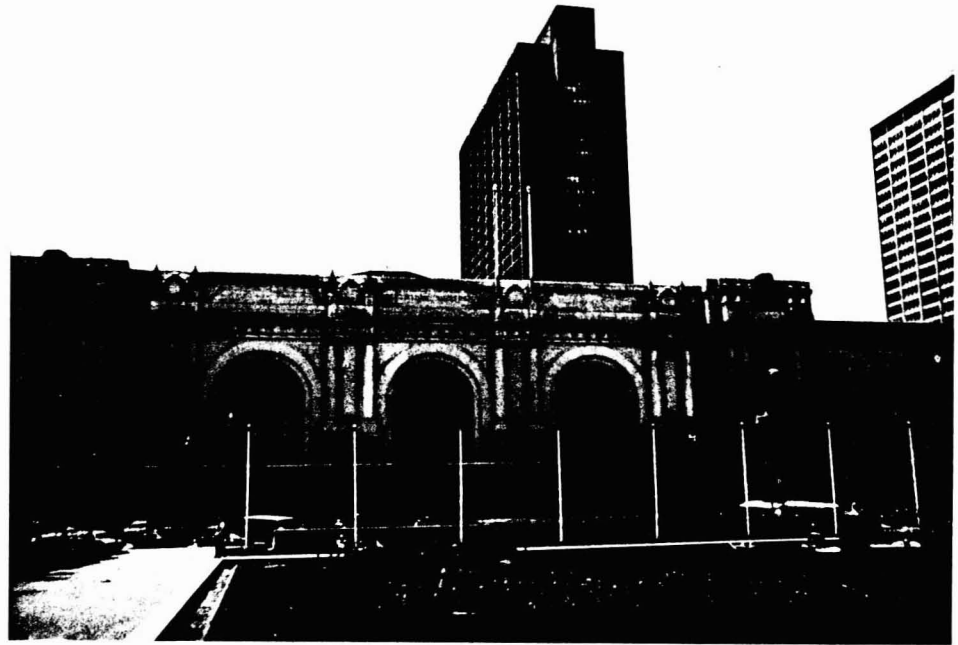
CITY HALL



S.F. PUBLIC LIBRARY

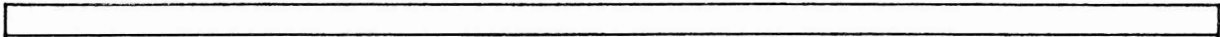


AUDITORIUM



STATE BUILDING

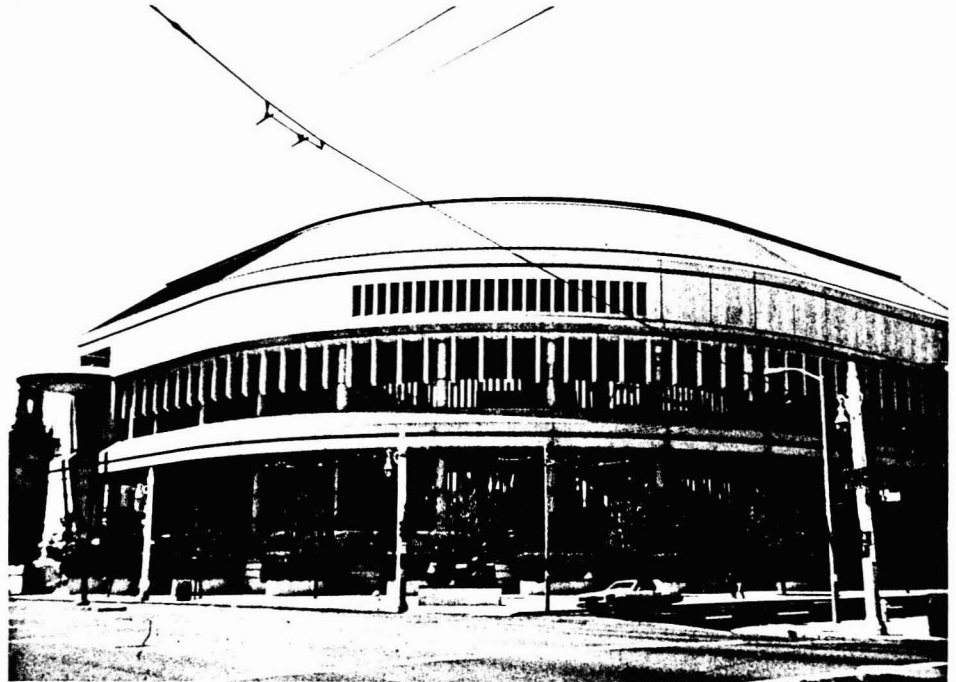




• FEDERAL BUILDING



• DAVIES HALL



# Site Description

## LOCATION AND BOUNDARIES:

Marshall Square is bounded by:  
 Fulton Street on the North  
 Hyde Street on the East  
 Grove Street on the South  
 Larkin Street on the West

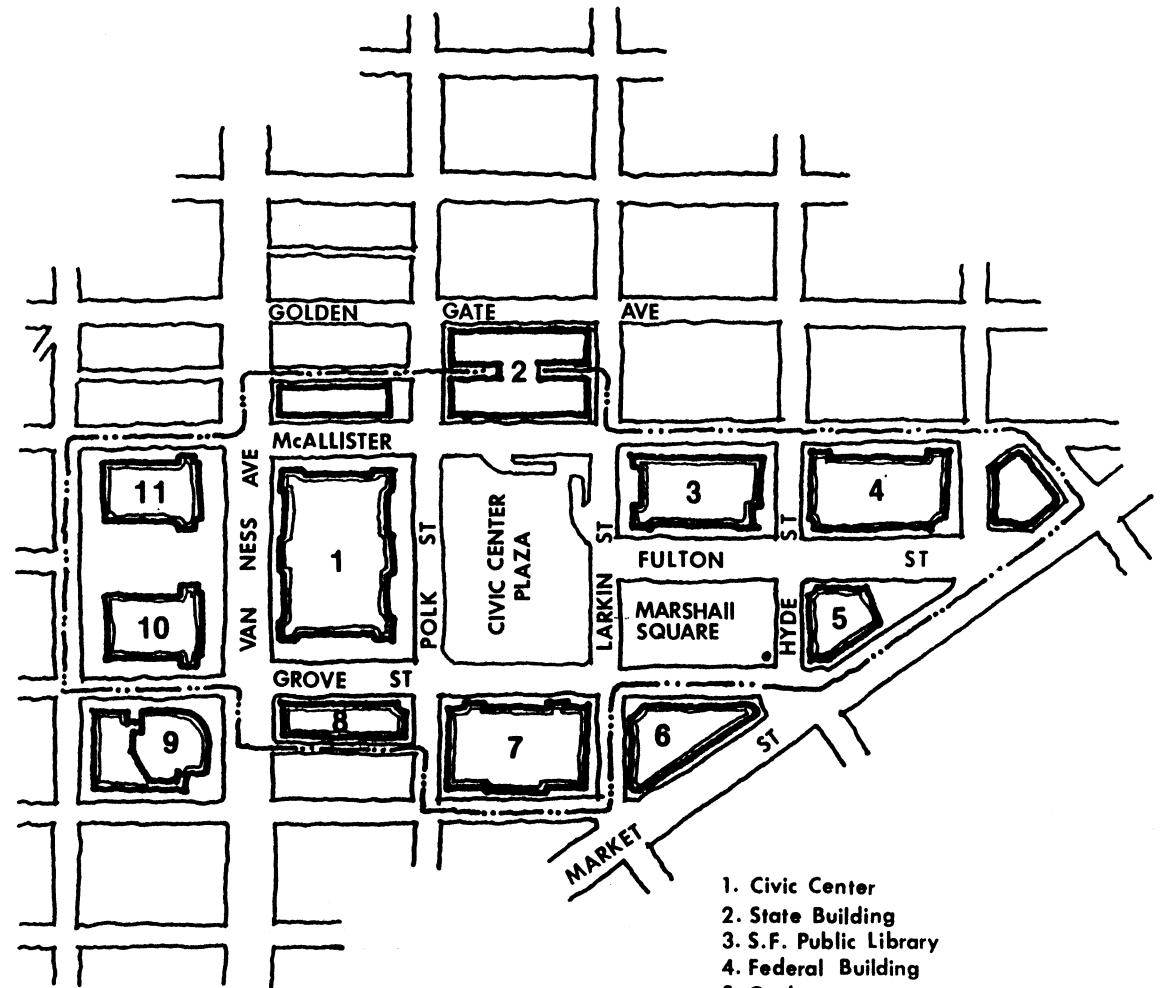
To the north of the property is the existing Public Library Building across Fulton Street. The site fronts upon the western perimeter of Civic Center Plaza across Larkin Street. This landscape open space, in conjunction with City Hall on its western perimeter, constitutes the major focus of the Civic Center.

## PRESENT USE:

The Marshall Square Site is currently utilized primarily as a resource of on-grade parking for the Civic Center. A single story structure, circa 1940, exists on the eastern portion of the property and is identified for demolition when the site is redeveloped.

## PRESENT SIZE AND CONFIGURATION:

In its present configuration, the Marshall Square Site provides 2.8 acres of land with curb line to curb line dimensions of approximately 290 feet (north/south) by 425 feet (east/west). Of the total site area approximately 2.2 acres of buildable land are theoretically available at present without the consideration of planned Civic Center improvements and proposed urban design criteria.



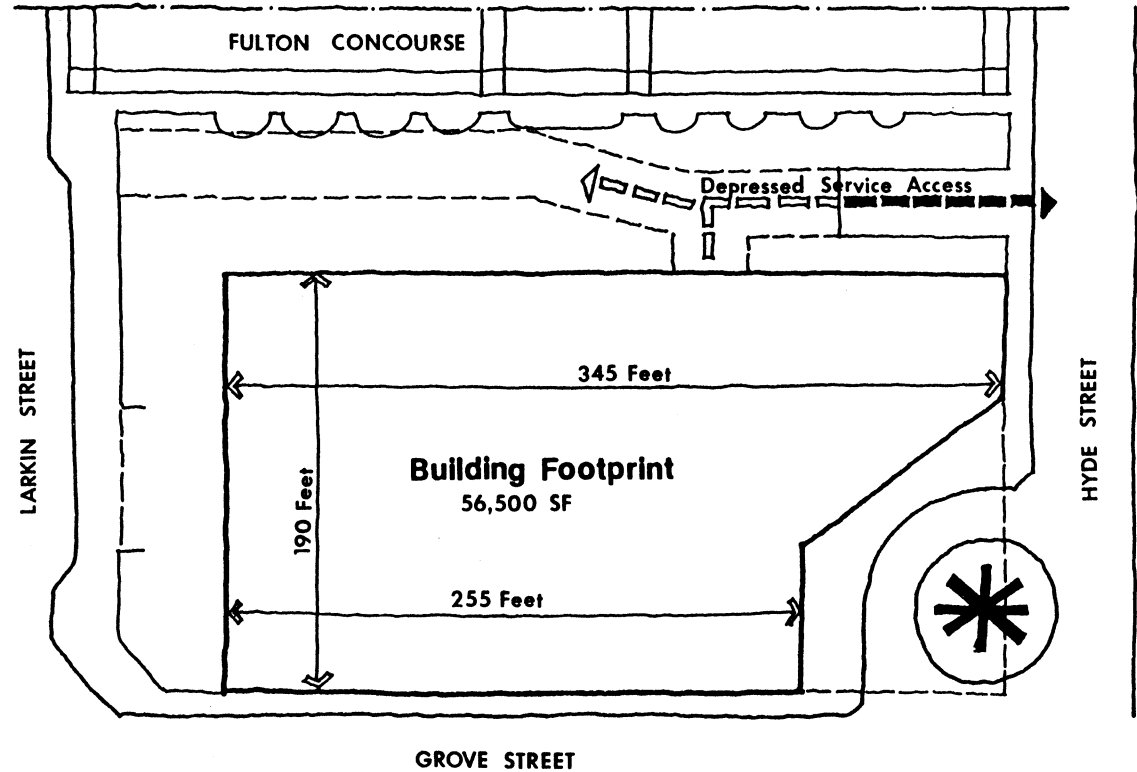
1. Civic Center
2. State Building
3. S.F. Public Library
4. Federal Building
5. Orpheum
6. Le Vaudeville
7. Auditorium
8. Dept. of Public Health
9. Davies Hall
10. Opera House
11. S.F. Museum of Modern Art

## Civic Center Plan



## Site Description (Cont.)

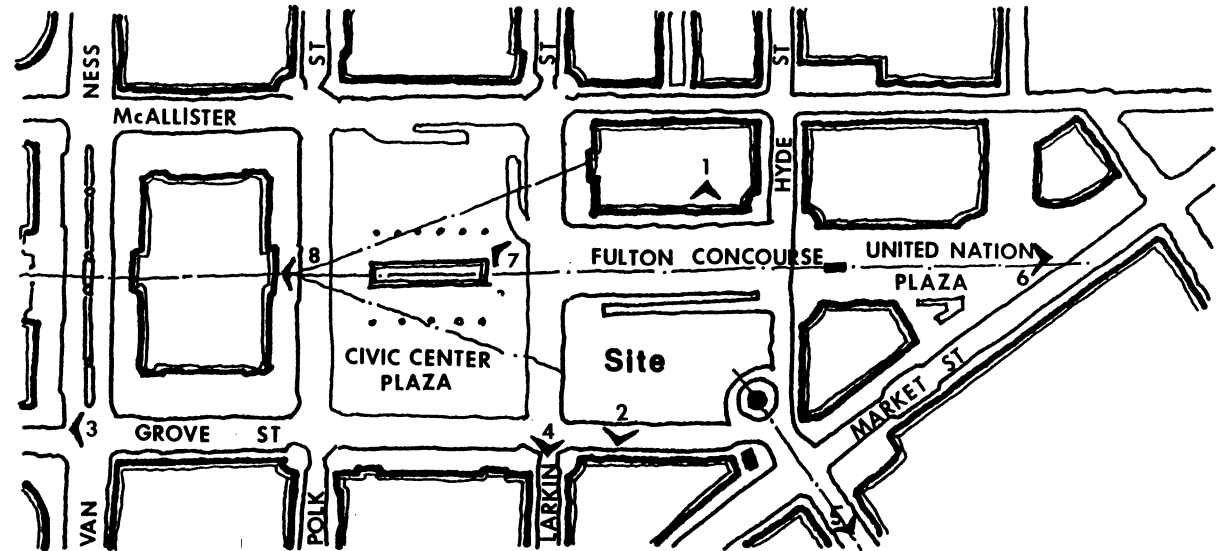
The Marshall Square Site maintains a relatively level topography with no significant limitations to development. A minor downward slope exists from west to east across the site with a grade differential of approximately 8 feet; (elevation at Larkin Street: 49.9 feet/at Hyde Street 42.8 feet).



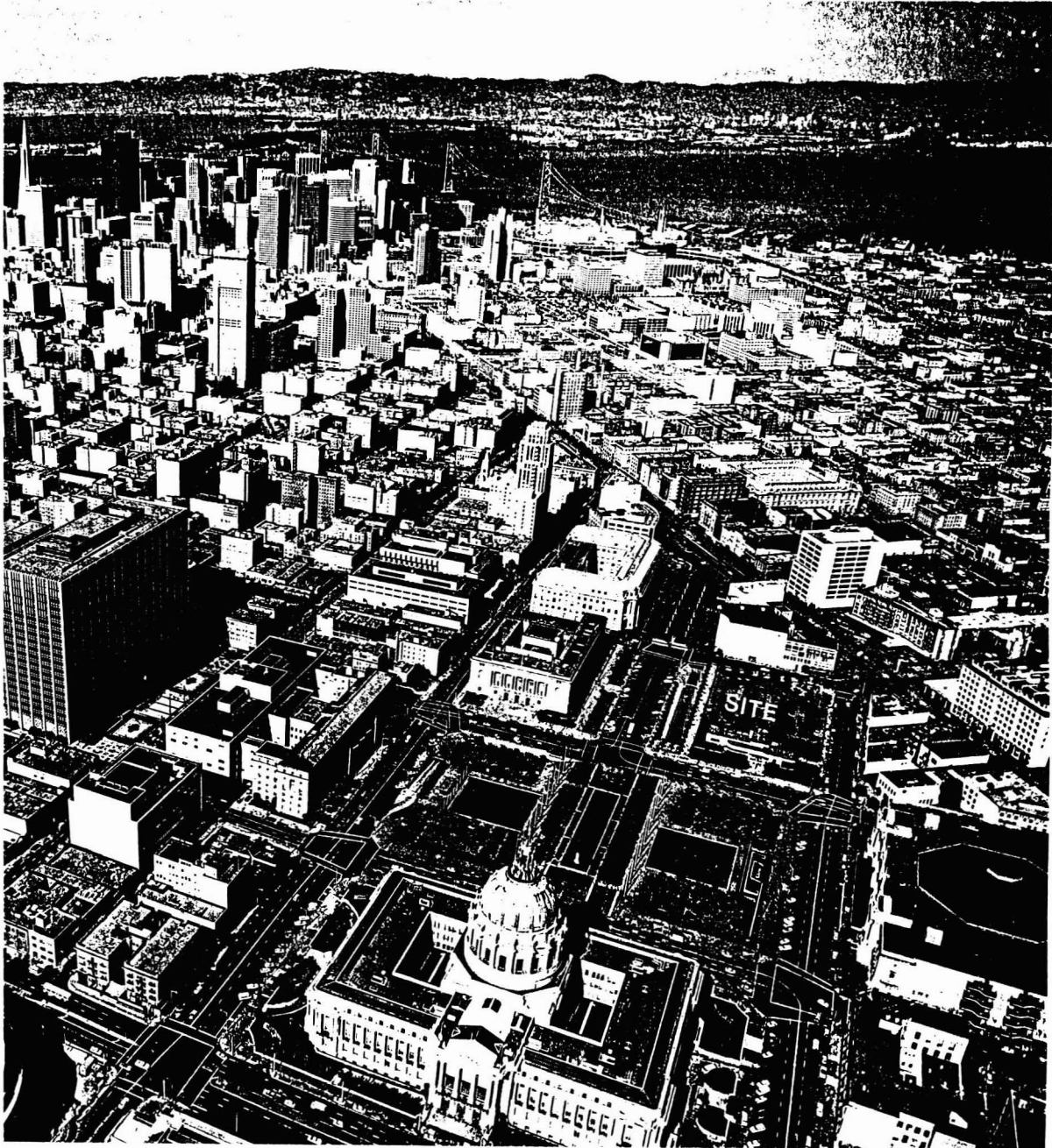
# Visual Analysis

## CONCLUSION:

- .Highly visible from all approaches
- .North and west side are extremely important in getting a sense of identity and coherence through unifying street and the plaza design treatment.
- .Southeast corner of the site occupied by Pioneer Monument is unique in terminating or starting Eight Street axis. It also plays an important role in transition from Civic Center to Market Street.



## Area Map



Aerial View

# Visual Analysis



1



2

# Visual Analysis



3



4

# Visual Analysis



5

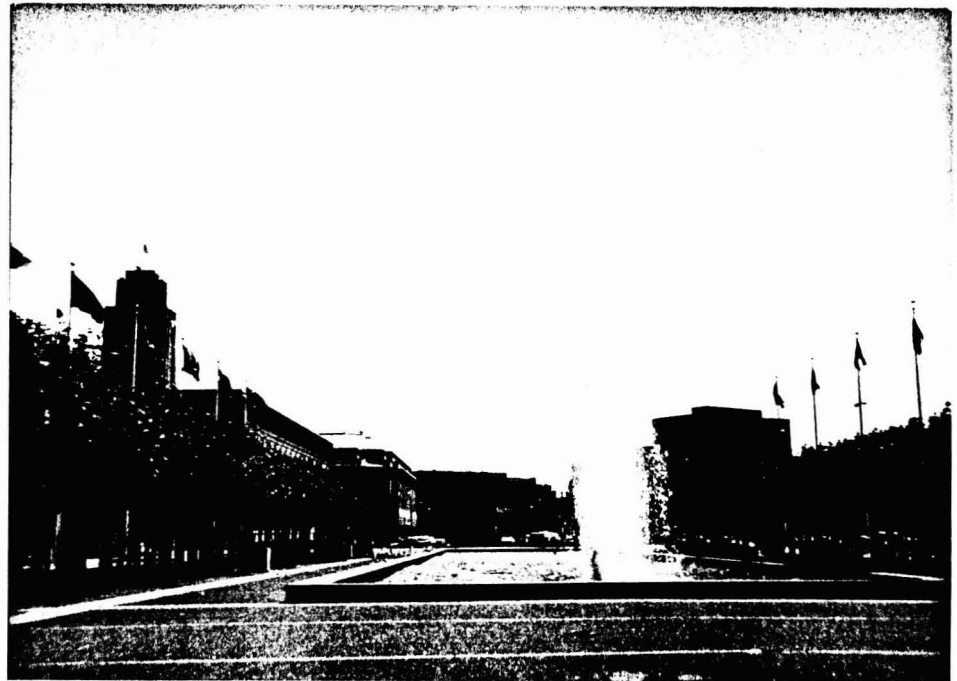


6

# Visual Analysis

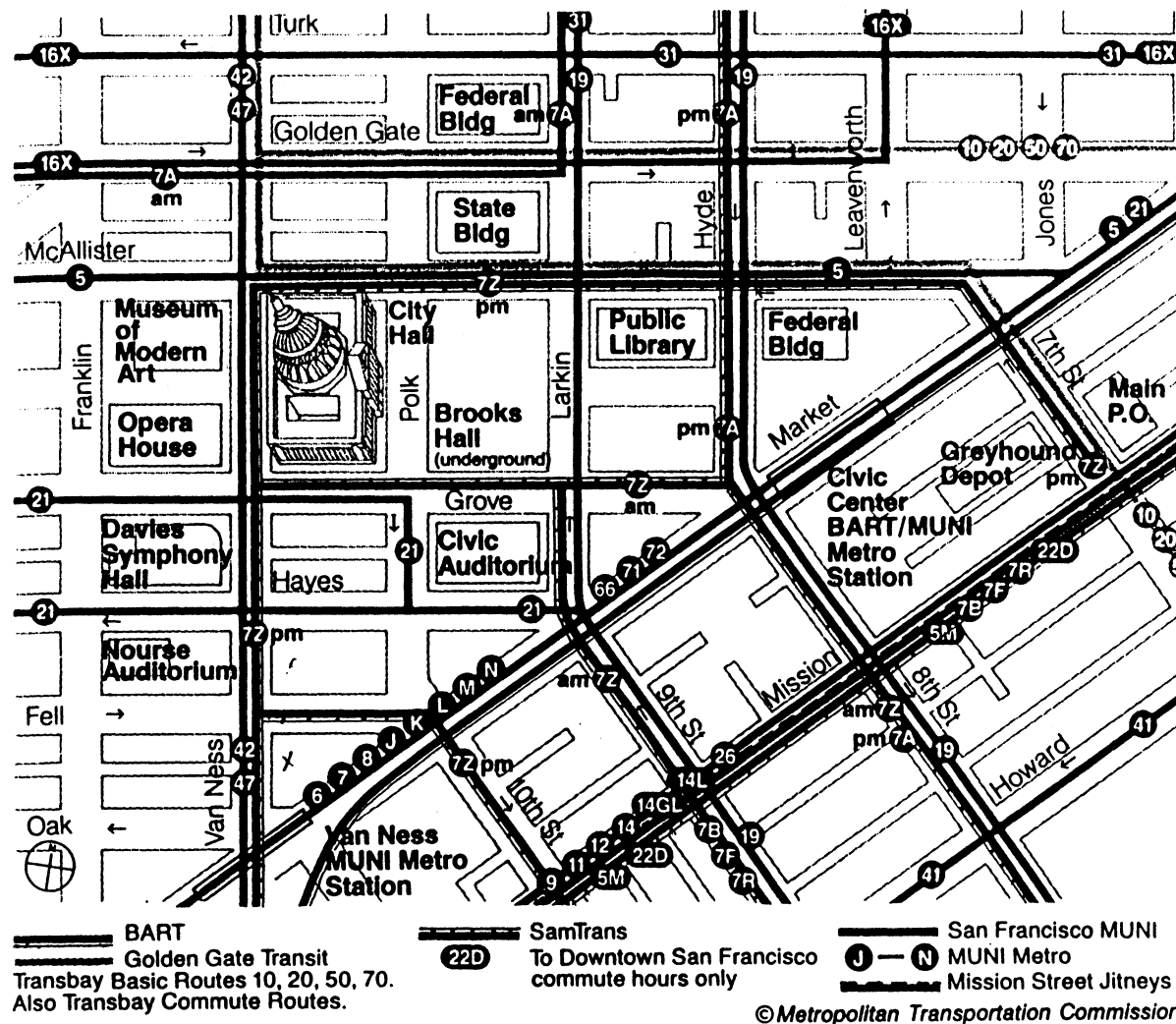


7



8

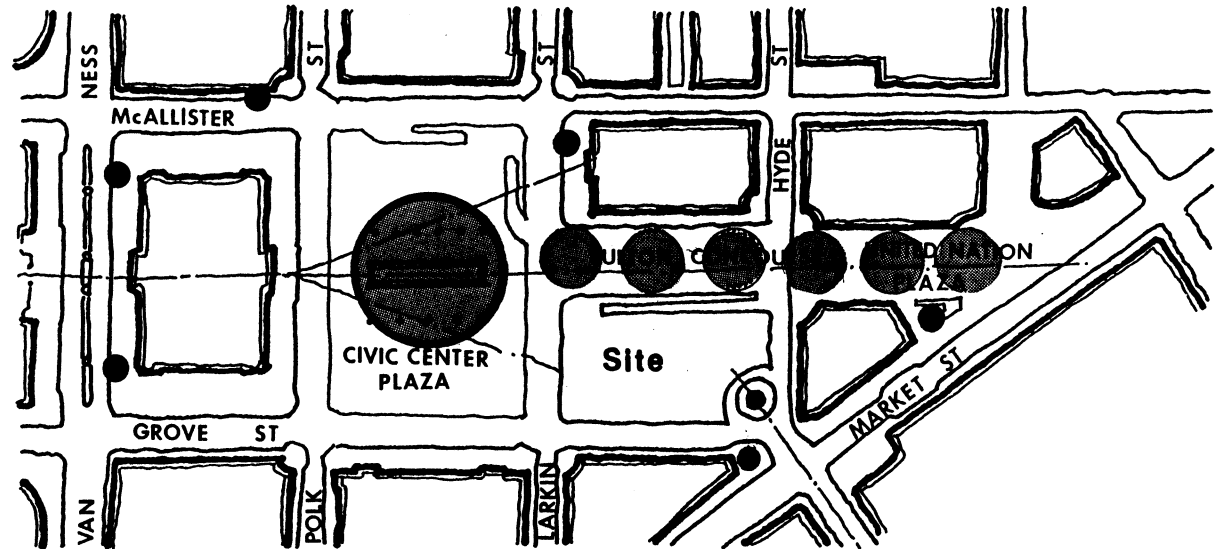
# Public Transportation



## Civic Center Public Transportation System

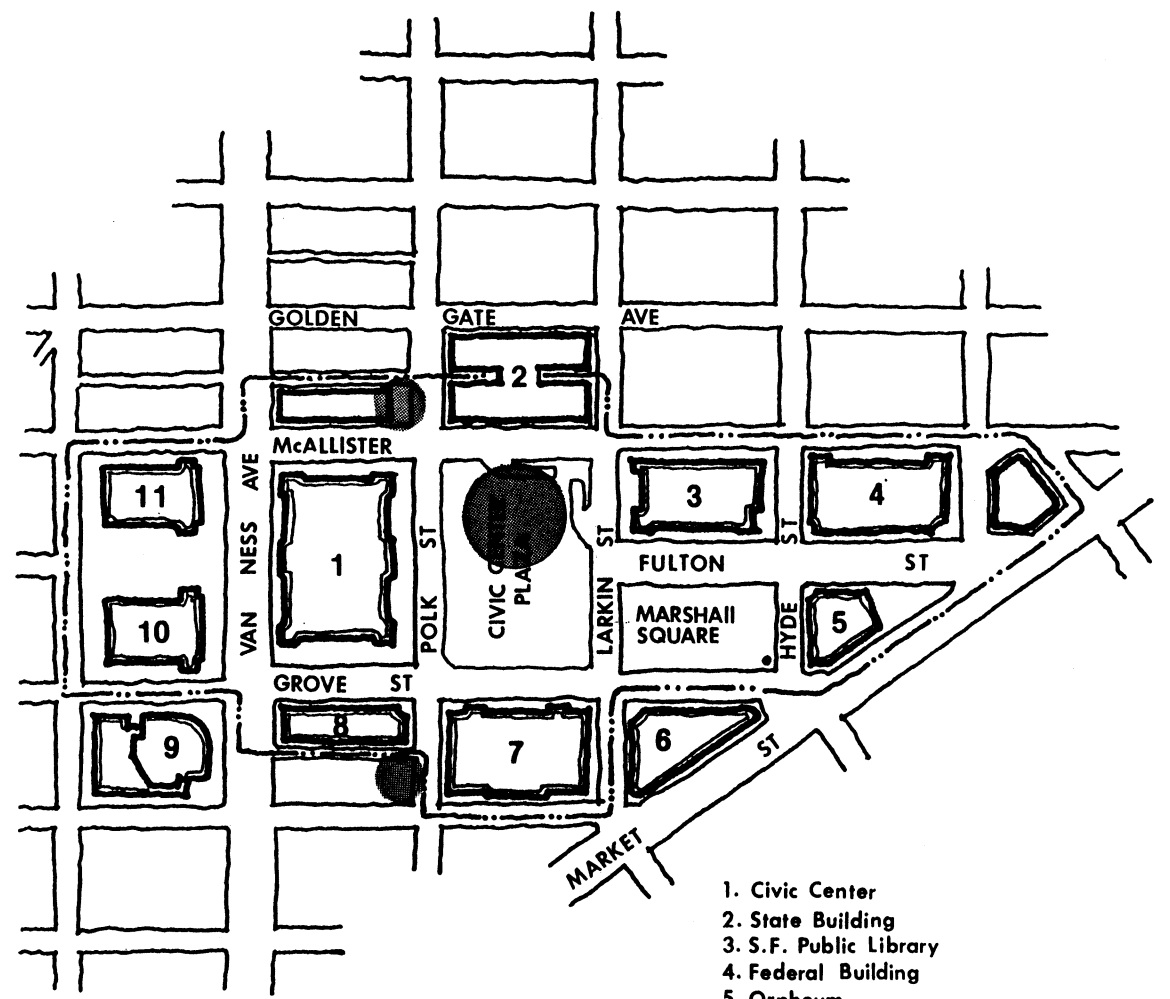
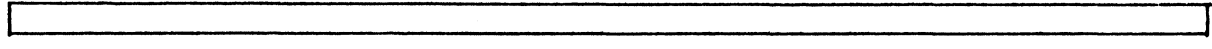


# Pedestrian



## Area Map

# Parking



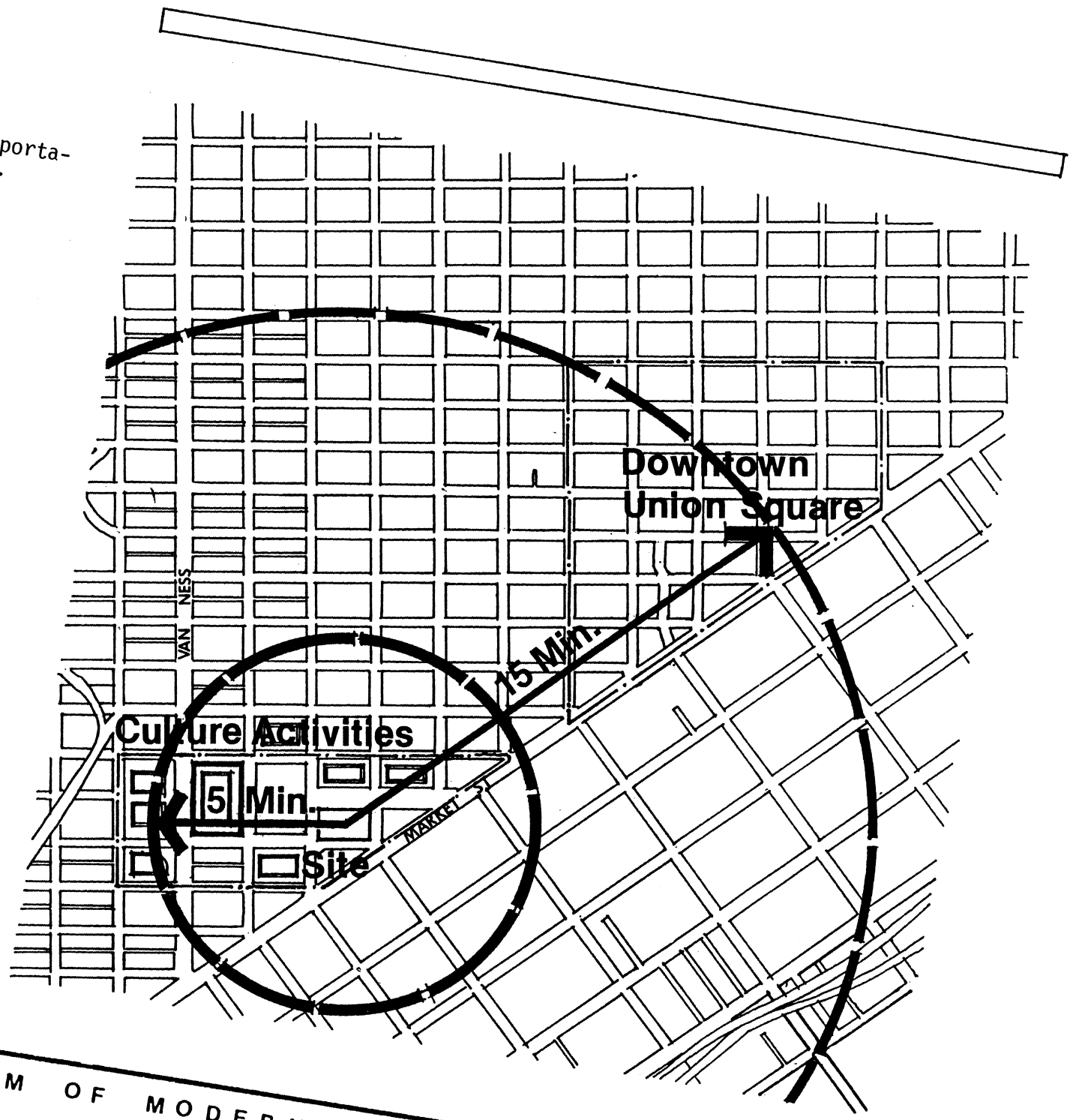
- 1. Civic Center
- 2. State Building
- 3. S.F. Public Library
- 4. Federal Building
- 5. Orpheum
- 6. Le Vaudeville
- 7. Auditorium
- 8. Dept. of Public Health
- 9. Davies Hall
- 10. Opera House
- 11. S.F. Museum of Modern Art

## Civic Center Plan

# Walking Radius

## CONCLUSION:

Highly accessible by public transportation, cars as well as by walking.



# Land Uses

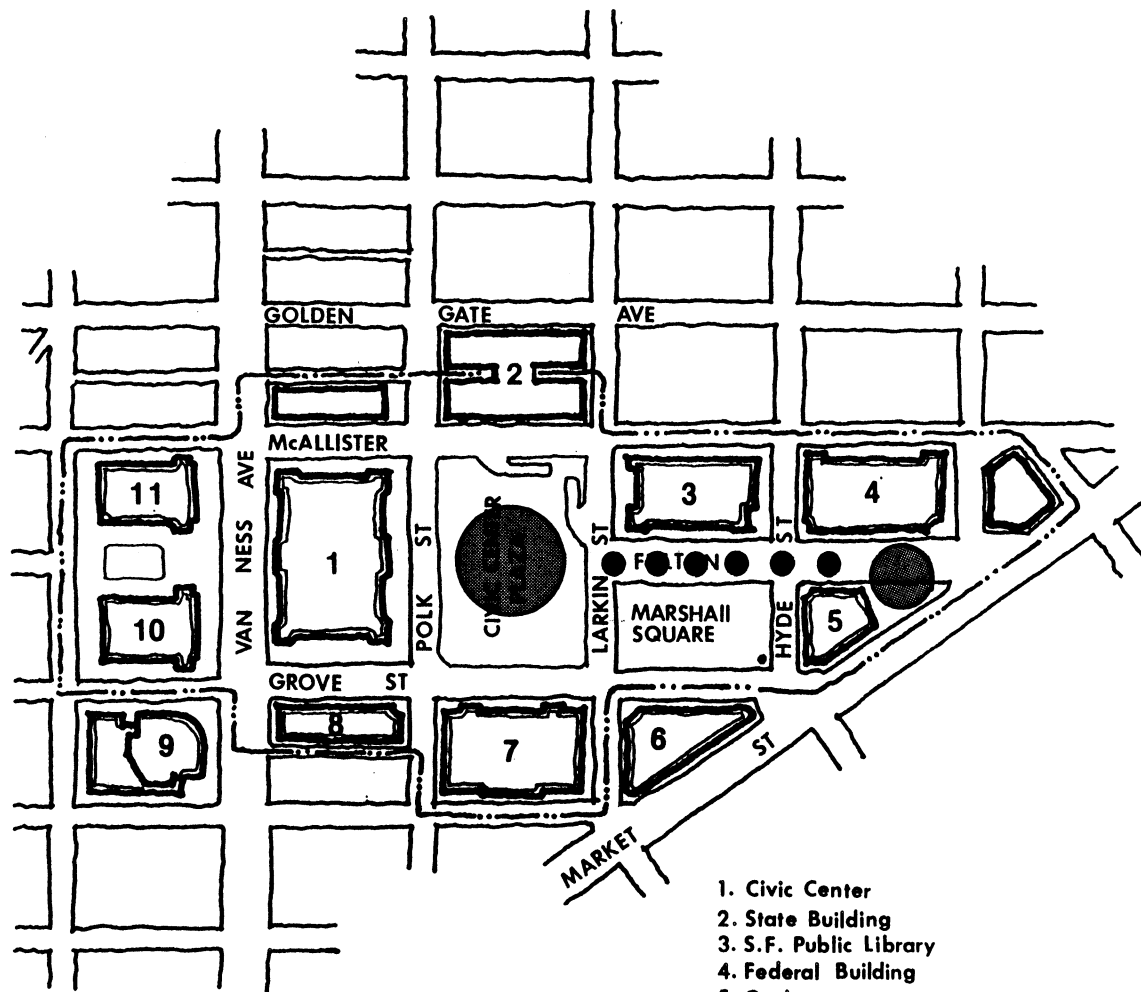
## CONCLUSION:

.The Marshall Square Site is surrounded by administrative and cultural facilities, and also close to commercial area on Market Street. All of these activities bring Civic Center area all kinds of people and tourist as well during the day.

.The Civic Center plaza provides people with an assembly place for big celebration or special event during the holidays. It also serves as a public park in Civic Center area.

.Fulton Concourse and United Nation Plaza- a pedestrian Mall become a free market place which infuses people's daily lives in civic atmosphere.

.The Marshall Square Site location is not only a civic symbolic center, but also a dynamic place full of people and activities.



1. Civic Center
2. State Building
3. S.F. Public Library
4. Federal Building
5. Orpheum
6. Le Vaudeville
7. Auditorium
8. Dept. of Public Health
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10. Opera House
11. S.F. Museum of Modern Art

### Civic Center Plan

# Land Uses

· CIVIC CENTER PLAZA



· UNITED NATION PLAZA



# Utility Easements

## .ABOVE GRADE:

None identified

## .BELOW GRADE:

None identified(primary utility service are aligned with street right-of-ways bounding the Site)

## .PIONEER MONUMENT:

A sculptured monument with a substantial base exists on the Southeast corner of the Marshall Square Site. This monument has been identified as historically significant and is not slated for demolition or relocation.

## .BROOKS HALL SERVICE ACCESS:

At present a depressed vehicular right-of-way exists on the North perimeter of the Marshall Square Site which provides service access for large trucks to a below-grade entrance to Brooks Hall. This service access will remain a requirement for resolution in the future development of the site. It is the intent of the city to realign the right-of-way to permit the redevelopment of Fulton Street as a pedestrian concourse.

Options for realignment appear to include the maintenance of the connection of service access to Hyde Street with a shift to the South; or a reconfiguration of the depressed right-of-way to connect to Grove Street(bisecting the Marshall Square Site).



.PIONEER MONUMENT

## Geotechnical Conditions

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Given recent construction history in and about Civic Center, it is assumed that the Marshall Square Site is generally buildable with no significant constraints to normal above grade construction.

Sub-surface water table considerations have been identified as a constraint to extensive below-grade construction. It is assumed, however, that basement level development can be realistically achieved to a depth of 30 to 40 feet, commensurate with the depth of Brooks Hall construction adjacent to the site.

# Climate

---

.Latitude: 37° 40' N

.Longitude: 122° 24' W

.Temperatures:

Low: 50° F January  
High: 75° F September  
Average: 56° F

.Precipitation: 24"

.Humidity: 20%

.Wind: 10.6 mph SW

.Sun Altitude:

December 21 noon 28.5°  
June 21 noon 75.5°

.Sunshine: 66%

The Bay of San Francisco and its shores shares with the rest of the Coast the moderate climate which it owes chiefly to the prevailing winds off the Pacific. There is no four-season difference. Only the rains, which come between October and May, call more than momentary attention to the change in seasons. Although the tip of the San Francisco Peninsula enjoys sunshine for an average of 66 per cent of all the daylight hours in the year. It has acquired a more celebrated reputation for its fogs.



# The Comprehensive Plan

## Civic Center

### INTRODUCTION

The purpose of the Civic Center Plan is to guide development in the Civic Center area. The Plan focuses primarily on articulating the objectives and policies that should apply to future development, rather than attempting to identify specific locations for specific uses. However, recognizing the need to provide general guidance for future public development in the Civic Center area, a map is included which defines four broad activity categories:

1. Administration
2. Entertainment-Culture
3. Open Space
4. Parking

### GENERAL OBJECTIVES AND POLICIES

OBJECTIVE ONE: Maintain and reinforce the Civic Center as the symbolic and ceremonial focus of community government and culture.

Policy 1. Emphasize key public buildings, particularly City Hall, through visually prominent siting.

Policy 2. Maintain the formal architectural character of the Civic Center.

Policy 3. Design Civic Center buildings and open spaces to serve as public gathering places for ceremonial, cultural recreational, and other community activities.

Policy 4. Provide a sense of identity and cohesiveness through unifying street and Plaza design treatments.

Policy 5. Maintain existing streets as vehicular, pedestrian or open space corridors.

OBJECTIVE TWO: Develop the Civic Center as a cohesive area for the administrative functions of City, State, and Federal government, and as a focal point for cultural, ceremonial and community activities.

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Policy 1. Design the Civic Center to promote efficiency and convenience within and between the governmental entities represented, and provide for their orderly expansion.

Policy 2. Locate civic cultural facilities in the Civic Center.

Policy 3. Encourage governmental activities of each level of government to locate within a "sphere of influence" within the Civic Center to avoid inefficient dispersal of these activities throughout the area.

OBJECTIVE THREE: Provide convenient access to and circulation within the Civic Center, and support facilities and services.

Policy 1. Locate buildings employing large numbers of employees and/or attracting large numbers of visitors in convenient pedestrian proximity to public transit and off-street parking facilities.

Policy 2. Locate parking facilities beyond the western periphery of the Civic Center core, with direct vehicular access to major thoroughfares.

Policy 3. Encourage privately-operated support and personal service establishments to locate within the Civic Center area.

Policy 4. Provide and price parking for short-term visitor use, and discourage long-term parking. Encourage transit use as the primary means of access to the Civic Center.

# Civic Center Design Considerations

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## FULTON CONCOURSE

It is planned that vehicular access to Fulton Street between Larkin and Hyde Street be curtailed and that the presnet right-of-way be developed as a pedestrian concourse.

Response to this concourse development will limit building placement to not closer than approximately 120 feet to the center line of proposed concourse.

## PIONEER MONUMENT

It is planned that restoration of the existing Pioneer Monument include a realignment of Hyde Street around the base of the monument. It is a stated desire that adjacent building construction avoid physical and visual obstruction of the Pioneer Monument. Response to these objectives would indicate a building form at the southeast corner of the site which would provide an aesthetic backdrop for the Pioneer Monument.

## BUILDING MASSING AND HEIGHT

It is proposed that new construction on the Marshall Square Site corresponds in scale, placement and basic configuration to the existing San Francisco Public Library Building.

Response to this criteria will establish setback requirement from larkin Street and the Fulton Concourse identical to those maintained by the existing Library Building.

New building form and, in reponse to Civic Center Planning objectives, would tend to mirror the existing Library Building with the vertical demension of construction on Marshall Square not to exceed the height of the Library Building(75 to 80 feet above grade).

## BUILDABLE SITE AREA

Site Dimension: 395 feet(East/West), 260 feet(North/South)  
Effective Site Area: 1.85 acres  
Maximum Building Foot Print: 56,500 sf.

## Legal/Zoning Considerations

### .DEED RESTRICTIONS:

None identified

### .PERMITTED USES:

Public/Governmental

### .HEIGHT LIMITATIONS:

Eighty feet above grade (by zoning)

### .STORY LIMITATIONS:

None identified

### .SETBACKS:

(Reference "Civic Center Design  
Consideration)

### .SHADE?SHADOW CRITERIA:

# Security

The building should be designed for maximum security round-the-clock. Rule number one is that there should be only one way for public entering and exiting the Museum (even though additional emergency exits will be required by code). Staff entrance and the Museum's loading dock should be under the museum's security control.

Public Zone 1 ---- Activity areas accessible to the general public and museum staff without restriction during normal hours of operation of that area, ie, Lobby, Cafeteria, Restaurant and Museum Book/Gift Shop.

Open Zone 2 ----- Activity areas accessible to the general public and museum staff on a controlled basis during the activities, such as Event Space, Auditorium and Education Facilities. Exhibition space is kind of special, it is in secure zone, however, the atmosphere should be friendly and inviting.

Sensitive Zone 3 - Activity areas accessible to only the museum staff and visitors who are adequately identified, ie. Administration Office, Curatorial and Education Departments.

Secure Zone 4 ---- Activity areas accessible to only authorized museum staff and visitors, ie. Exhibition Support areas and Special Museum Support areas.

# Fire Protection

Fire protection should be designed for the safety of both art objects and visitors. Types of fire protection include:

- . Fire-retardant materials within the exhibition area
- . Heat and smoke detector systems, typically connected to the ductwork of the airhandling systems
- . Hand fire extinguishers
- . Carbon dioxide system
- . Zoning the building so that the smoke is not picked up in the ventilating systems and carried to parts of the building
- . Sprinklers are not acceptable, even in workshop area

# User Roles

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## THE MUSEUM AUDIENCE:

The entire Bay Area community will use this museum. It must not be a place for exclusivity, but must remain open and accessible if it is to develop and extend the audience for modern and contemporary art. The Museum projects an average daily attendance of 2,000 for large shows and 750 for small ones, and an average annual attendance of 650,000 to 800,000 during the first year, and 500,000 to 700,000 there after.

The SFMMA audience includes VISITORS and MUSEUM STAFF.

## VISITORS:

The visitors are individuals or groups who come to the Museum for personal enlightenment, enjoyment or for educational purposes. It consists of three intelligence groups:

The first is Students and School Children who come to the Museum for a world of wonder and discovery. The Museum will be required a bus off-loading area, a picnic area and orientation and education area.

The second and by far the largest group of visitors is adolescent with no specialized knowledge who wish to experience and appreciate the aesthetics of art. They are Retired People, Business People, Visiting Tourists and Local Residents. For senior citizens, convenient pedestrian to access to Public Transportation is required; for business people, "after hour" program and events, and many outdoor areas for picnic lunches are encouraged; visiting tourists need rapid transit and parking areas; for handicapped people, the Museum should provide various assistance.

The third group of visitors comprises the specialists and experts who already have considerable and practical and theoretical knowledge of a particular subject. Their prime concern is to search for fresh material for their studies, or for the Art community, the Museum is a place for their activities and research.

---

MUSEUM STAFF:

The people who will use the Museum more often than any other group are its staff. They will be there every day-often at night and on weekends. They will appreciate:

- .Eassy Parking access and a private entry into the Museum to avoid having to jostle with the expected crowds for a path into the Muesum.
- .Offices concentrated in one area to facilitate inter-office communication.



**Area Needs**

# Functional Zones

## ZONE A --- HIGHEST ACCESSIBILITY :

This group of functions includes such components as Public Parking, Museum Lobby, Museum Book/Gift Shop and Food Services. It requires close proximity to the main lobby if possible.

## ZONE B --- INTERMEDIATE ACCESS:

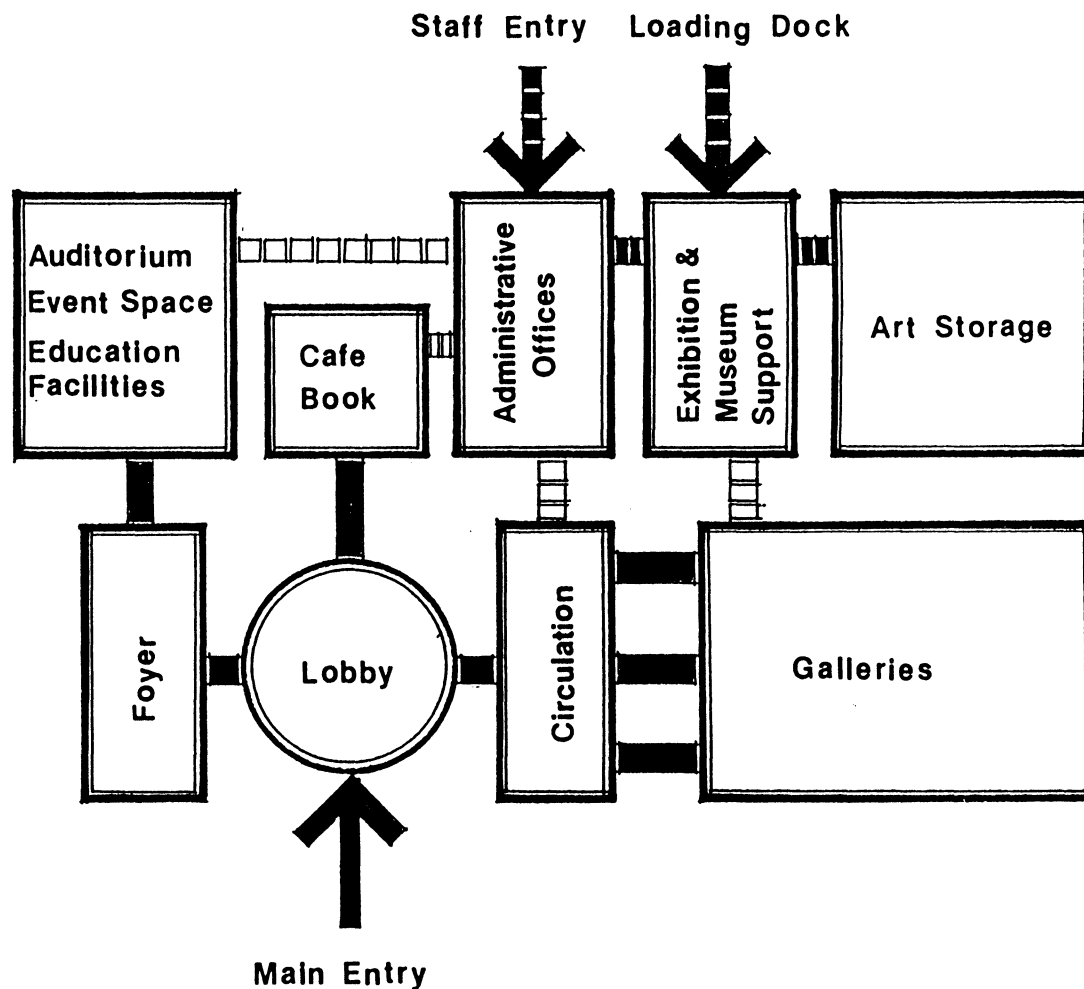
This group of functions constitutes the greatest spacial proportion of the museum. It includes Exhibition Space, Education facilities, Auditorium and Event space. It will require convenient visitors or researchers access. However, security is required for these area.

## ZONE C --- TERTIARY ACCESS:

Included within this group are the majority of the Administrative components of the Museum and Curatorial and Education Department. The public should be able to reach these functions in an efficient manner without the requirement of moving through the main body of the Museum.

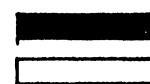
## ZONE D --- CONTROLLED ACCESS:

Functions within this group include Exhibition Support Service and Special Museum Support Service. While these components will require internal access to the majority of the Museum, their need for external access is related predominately to the service entrance of the building.



### RELATIONSHIPS

#### Public



Direct

Indirect

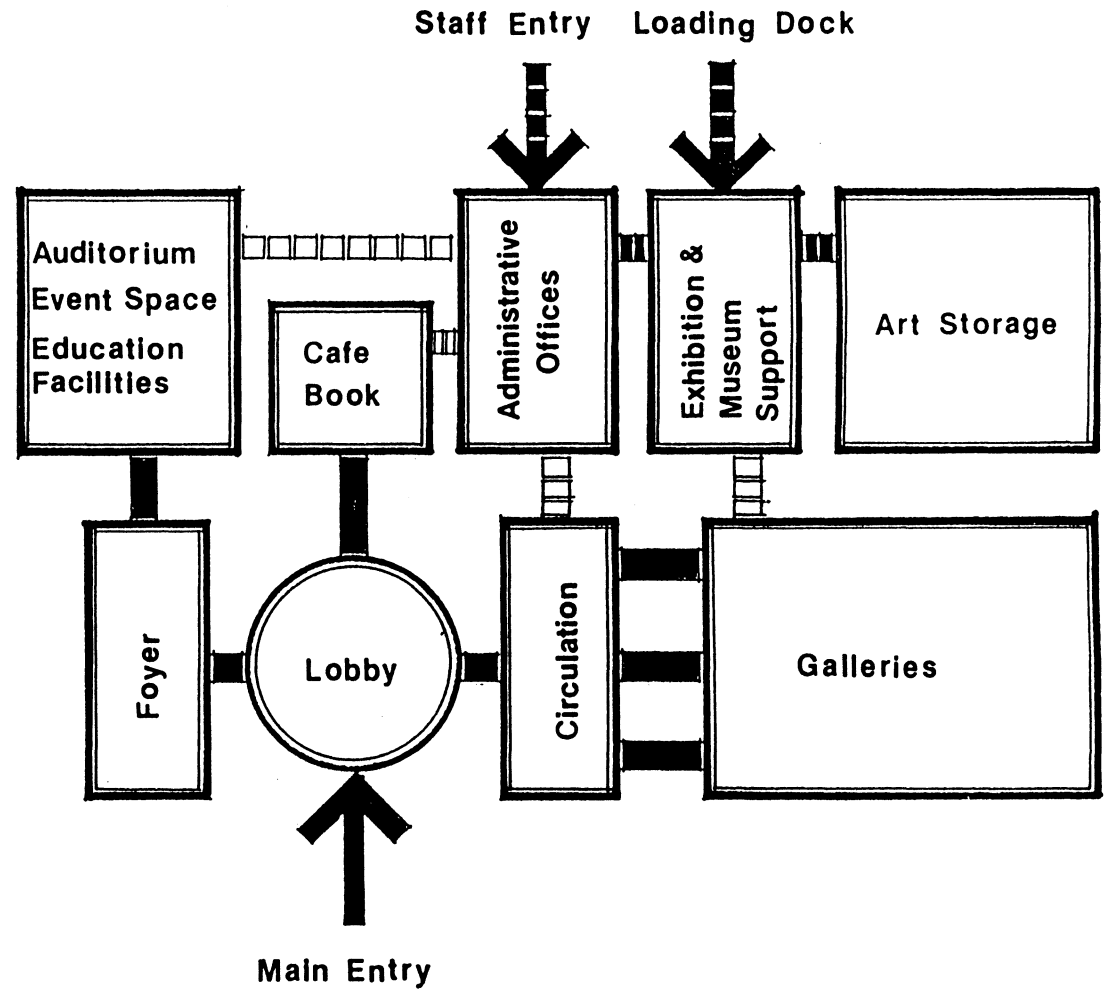
#### Staff



# Zone A

## PUBLIC AREAS

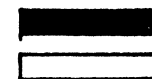
A1	Lobby-----	4,000
A2	Book Store/Gift Shop	
A2.1	Sale Space -----	3,850
A2.2	Manager Office -----	100
A2.3	Storage -----	200
A2.4	Locker Room -----	150
A3	Food Service General	
A3.1	Cafeteria -----	1,500
A3.2	Restaurant -----	2,000
A3.3	Food Support Area -----	2,000
A4	Event Space -----	5,000
A5	Orientation Room -----	1,500
A6	Auditorium -----	6,000



### RELATIONSHIPS

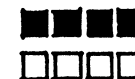
Public

Staff



Direct

Indirect



# A1 Lobby

**Function:** A place for friends to meet each other and to progress through the Museum's space.

**Users:** Visiting public & Museum staff

**Area:** 4000 sf. (including Coat check, Security, Information & Ticketing)

**Furniture:**

**Equipment:** Wall mounted recessed drinking fountain

**Special Consideration:** Commercial aspects might be seen if possible, but should not interfere with art quality.

**Mechanical:** HVAC

**Lighting:** Highly presentational quality

**Security:** Public Zone 1

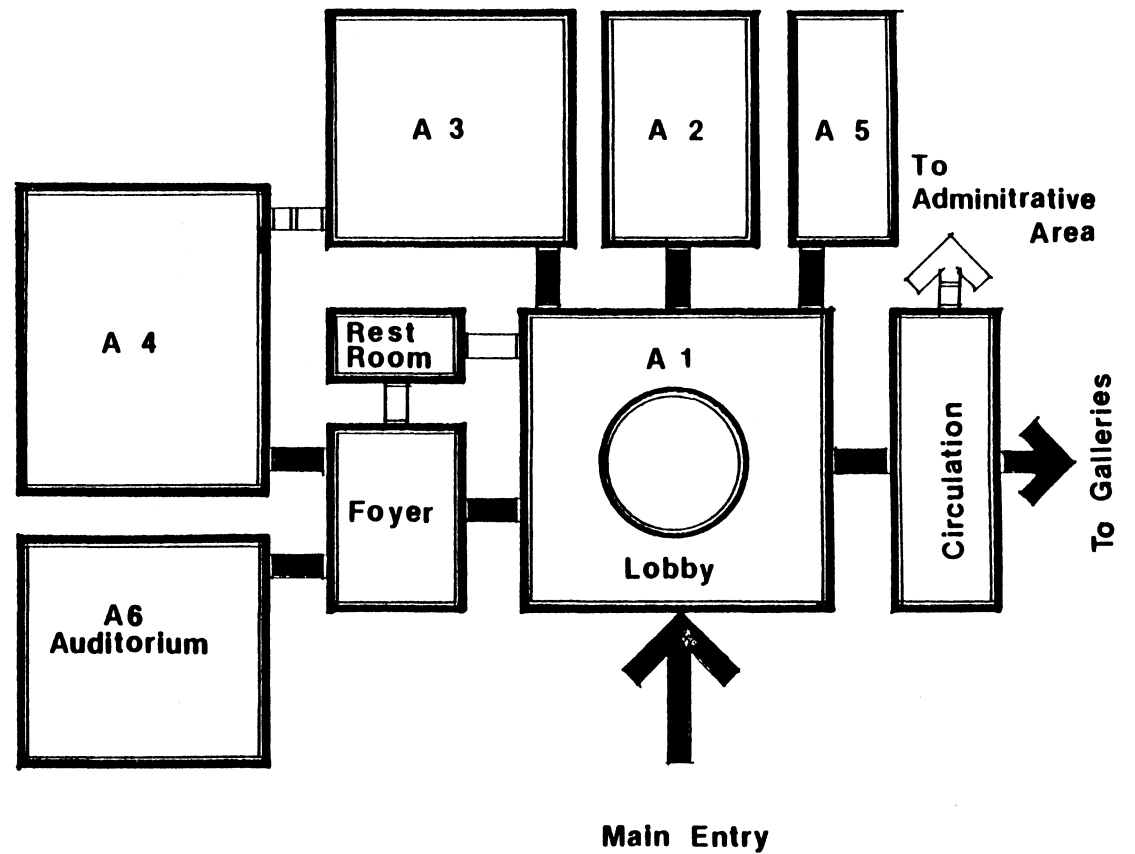
**Image:** Art first, elegant, lively & inviting

**Finishes**

**Floor:** Tile

**Wall:** Acoustical GWB

**Ceiling:** Not specified



## A2.1 Bookstore/Gift Shop —Sales Space

**Function:** A sale place of museum publication and post card

**Users:** Visiting public & Museum staff

**Area:** 3000 sf.

**Furniture:** Display shelves, counter

**Equipment:** Electronic security systems

**Special Consideration:** Physically available to both non-ticket and ticket-buying visitors

**Mechanical:** HVAC

**Lighting:** Specified by the Museum lighting consultant

**Security:** Sensitive Zone 3

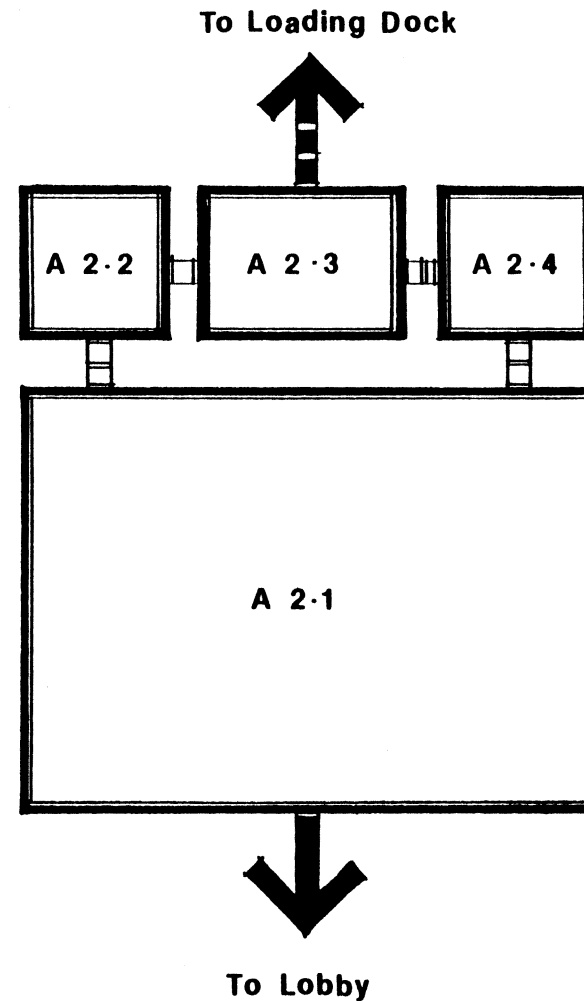
**Image:** Elegant, quiet

**Finishes**

**Floor:** Tile

**Wall:** Acoustical GWB

**Ceiling:** Acoustical



## A 2.2 Bookstore/Gift Shop — Manager's Office

**Function:** A place for manager to order and inventory stock

**Users:** Bookshop manager

**Area:** 100 sf.

**Furniture:** Typical

**Equipment:**

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Sensitive Zone 3

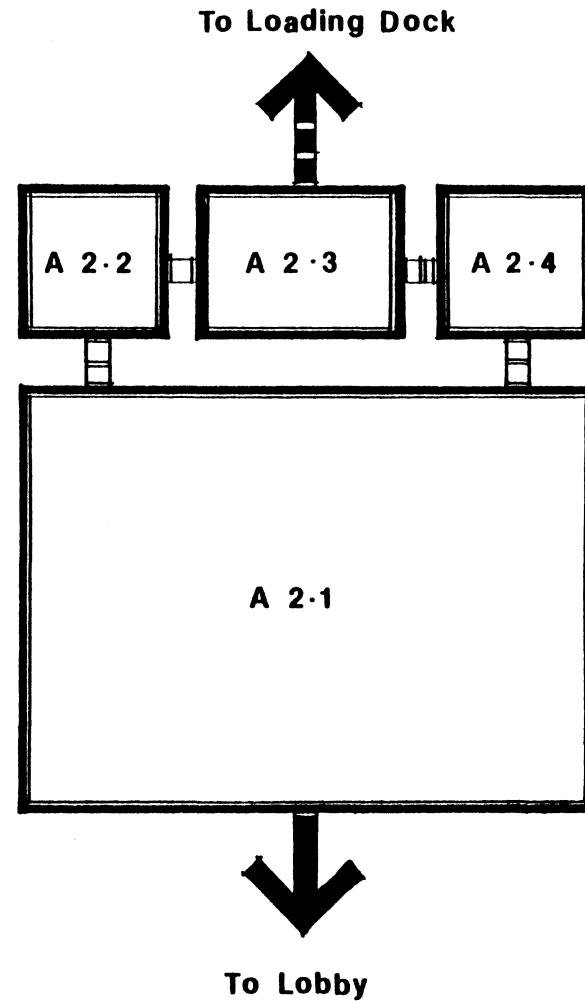
**Image:** Appropriate to function

**Finishes**

**Floor:** Carpet

**Wall:** Acoustical GWB

**Ceiling:** Acoustical



## A2.3 Bookstore/Gift Shop —Storage

**Function:** An area for storage of objects not on display

**Users:** Museum bookstore staff

**Area:** 250 sf.

**Furniture:** Shelves, stacks

**Equipment:**

**Special Consideration:** A locked area; electronic security system

**Mechanical:**

**Lighting:** Fluorescent

**Security:** Sensitive Zone 3

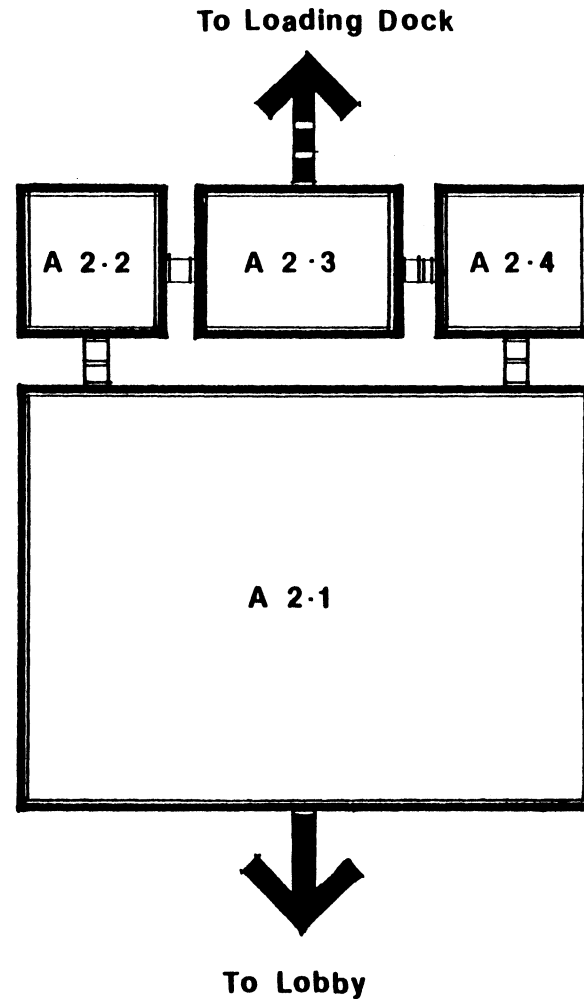
**Image:** none

**Finishes**

**Floor:** Tile

**Wall:** GWB

**Ceiling:** Acoustical



## A2.4 Locker Room

**Function:** Staff changing area

**Users:** Muesum Bookstore staff

**Area:** 100 sf.

**Furniture:** Cabinets

**Equipment:** provide men 1 stalls, 1 urinal, 1 lavatory; women 1 stall, 1 lavatory

**Special Consideration:**

**Mechanical:** Ventilation

**Lighting:** Ambient

**Security:** Open Zone 2

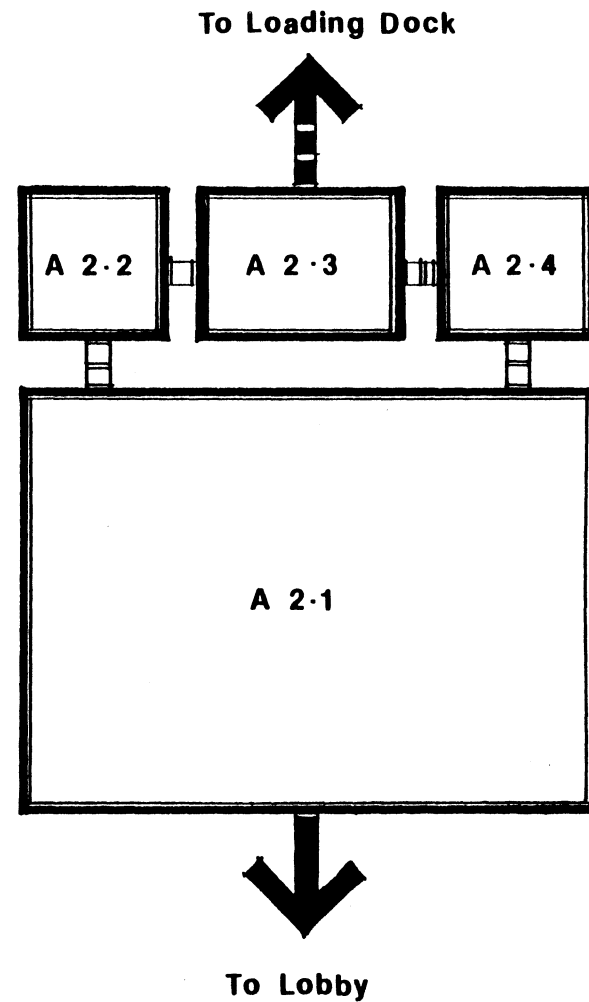
**Image:** none

**Finishes**

**Floor:** Tile

**Wall:** Moisture proof

**Ceiling:** Moisture proof





## A3.1 Cafeteria

**Function:** Public food service

**Users:** Visitors & Museum staff

**Area:** 1500 sf. (100-150 people)

**Furniture:** Tables and chairs, state of art

**Equipment:** Bar

**Special Consideration:**

- . Space should be flexible with no built-in furniture
- . outdoor view required

**Mechanical:** HVAC

**Lighting:** Decorative

**Security:** Public zone 1

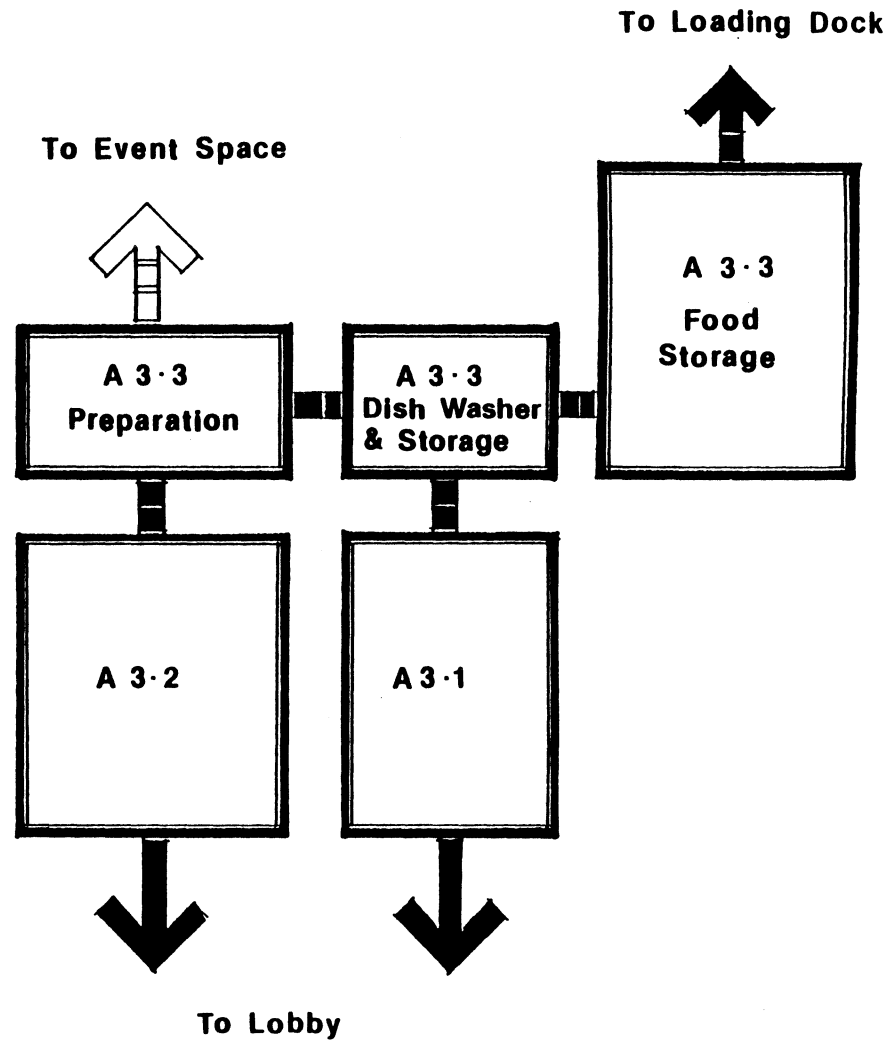
**Image:** Smart, friendly, sophisticated, fast, practical

**Finishes**

**Floor:** Tile

**Wall:** Acoustical

**Ceiling:** Acoustical



## A3.2 The Restaurant

**Function:** A space for cocktails or reception

**Users:** Trustees, patrons, docents, staff, local business people, and art professionals

**Area:** 2000 sf.

**Furniture:** Tables, chairs; state of art

**Equipment:**

**Special Consideration:**

- . Space should be flexible with no built-in furnitures
- . Outdoor view required
- . Adjacent to or near the Board room

**Mechanical:** HVAC

**Lighting:** Presentational

**Security:** Public Zone 1

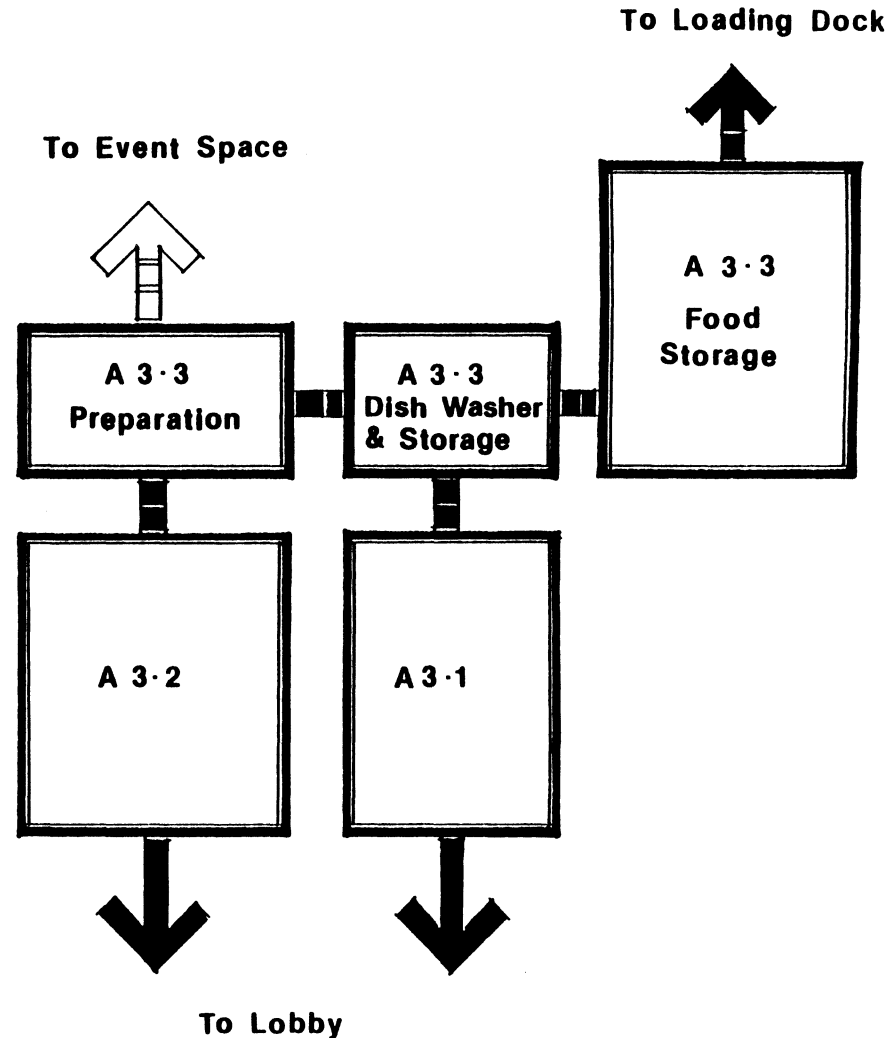
**Image:** A place to be, sophisticated, elegant serene and inventive

**Finishes**

**Floor:** Tile/Carpet

**Wall:** Acoustical GWB

**Ceiling:** Acoustical



## A3.3 Food Service Area

**Function:** Food preparation and storage area

**Users:** Museum cookers

**Area:** 2000 sf. (Waiting area, Food service, Garbage and Storage)

**Furniture:**

**Equipment:** Standard kitchen equipment

**Special Consideration:**

- . A clean, separated, unhindered path for food delivery and storage needs to be designed

**Mechanical:** HVAC

**Lighting:** Fluorescent

**Security:** Sensitive Zone 3

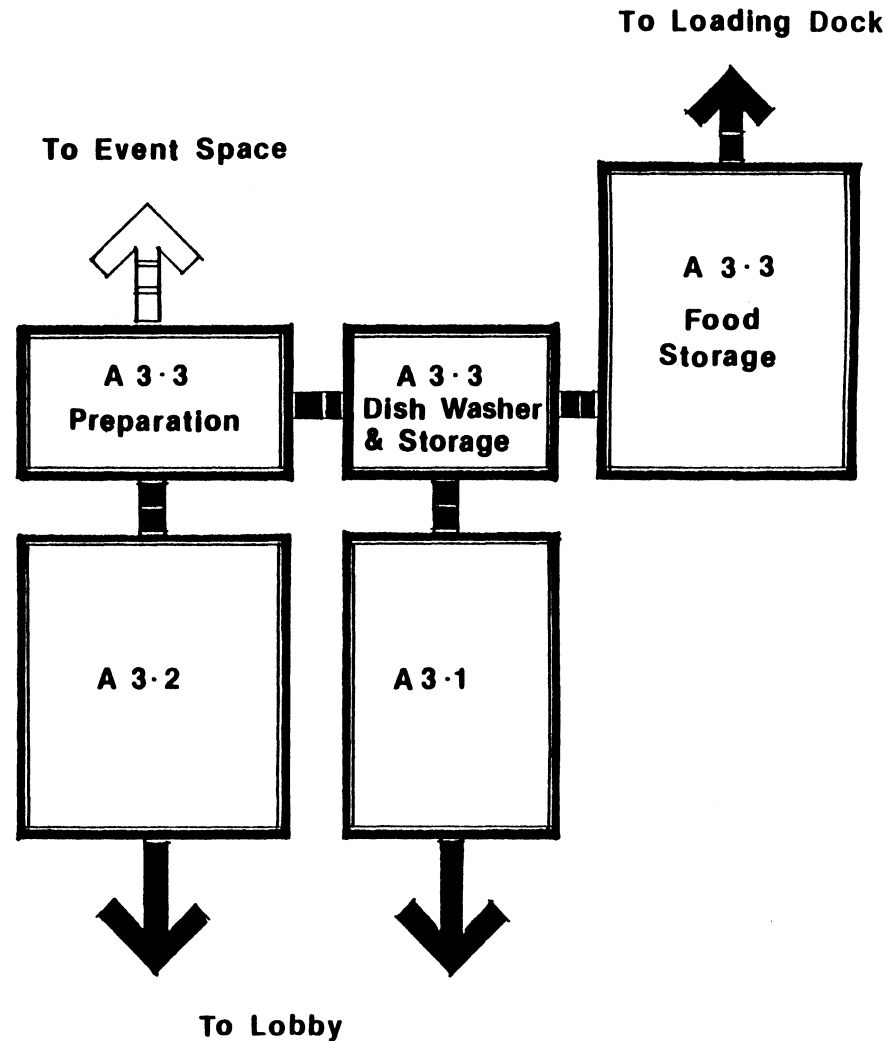
**Image:** Appropriate to function

**Finishes**

**Floor:** Tile (washable)

**Wall:** Tile (washable)

**Ceiling:** Fire proof



# A4 Event Space

**Function:** An adjacent cocktail area for special event. It mainly includes a congregation area, a large event space to seat 450 people at dinner, and an adjacent small contiguous lobby area

People invited for event

**Area:** 5000 sf.

**Furniture:** Movable tables & chairs

**Equipment:** A built-in PA system

**Special Consideration:**

- .Separate events from galleries
- .Minimum ceiling height 25'-30'
- .Slide and film viewing space needed
- .Adjacent to food service
- .should be divisible for two simultaneous separate groups
- .Accommodate the temporary installation of loudspeakers and amplifiers for bands

**Lighting:** Highly representational with a variety of light levels

**Security:** Open Zone 2 HVAC

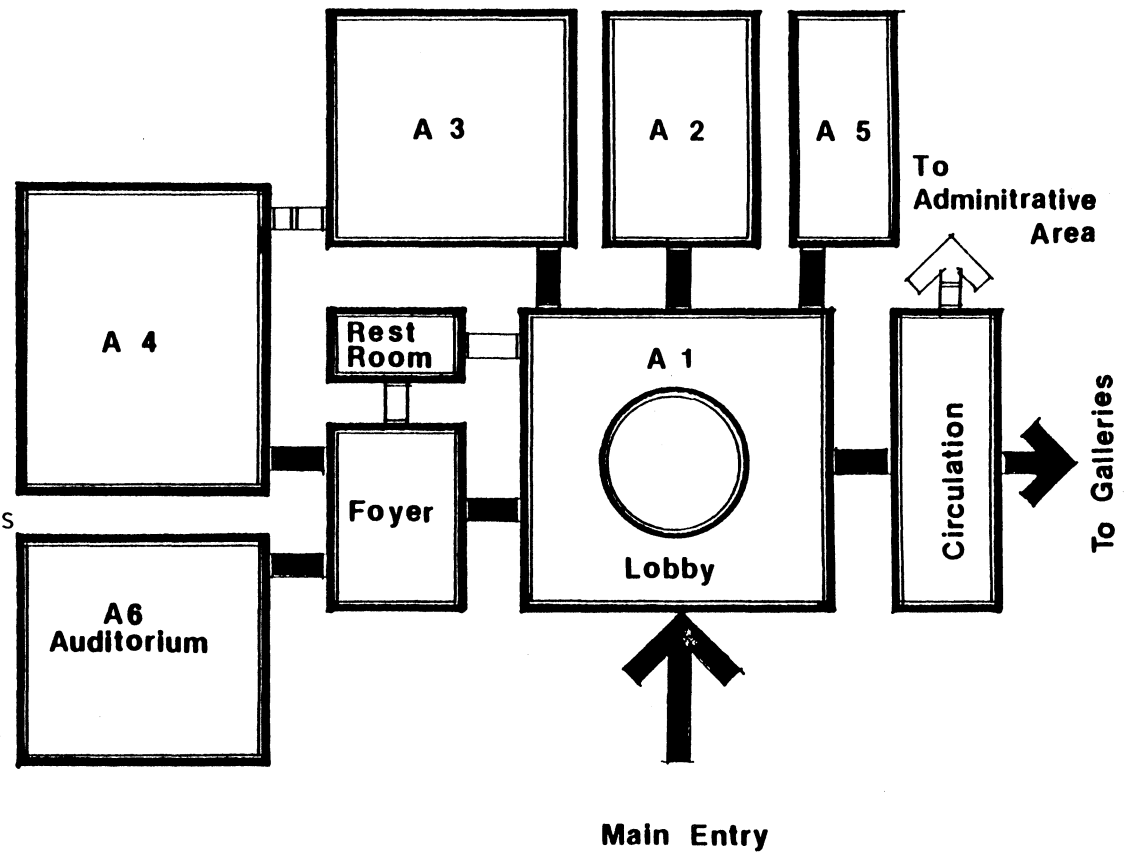
**Image:** No art of a fragile nature the space is more important than the art

**Finishes**

**Floor:** Tile/Carpet

**Wall:** Acoustical Tile

**Ceiling:** Acoustical; all surface be easily maintained and cleaned



# A5 Orientation Room

**Function:** A space to exhibit educational materials about current shows and the permanent collection or to show slide or tapes related to works on view. It may also be a video gallery for artist's videos

**Area:** 1500 sf. (75 people)

**Furniture:** Paded benches

**Equipment:** A built-in sound system & projection screen; a built-in system of lights and floor guides

**Special Consideration:**  
• Sound proof, excellent acoustics; but no doors, customarily be in semi-darkness  
• Two central lighting switches on the wall and the podium

**Mechanical:** HVAC

**Lighting:** Controlled

**Security:** Open Zone 2

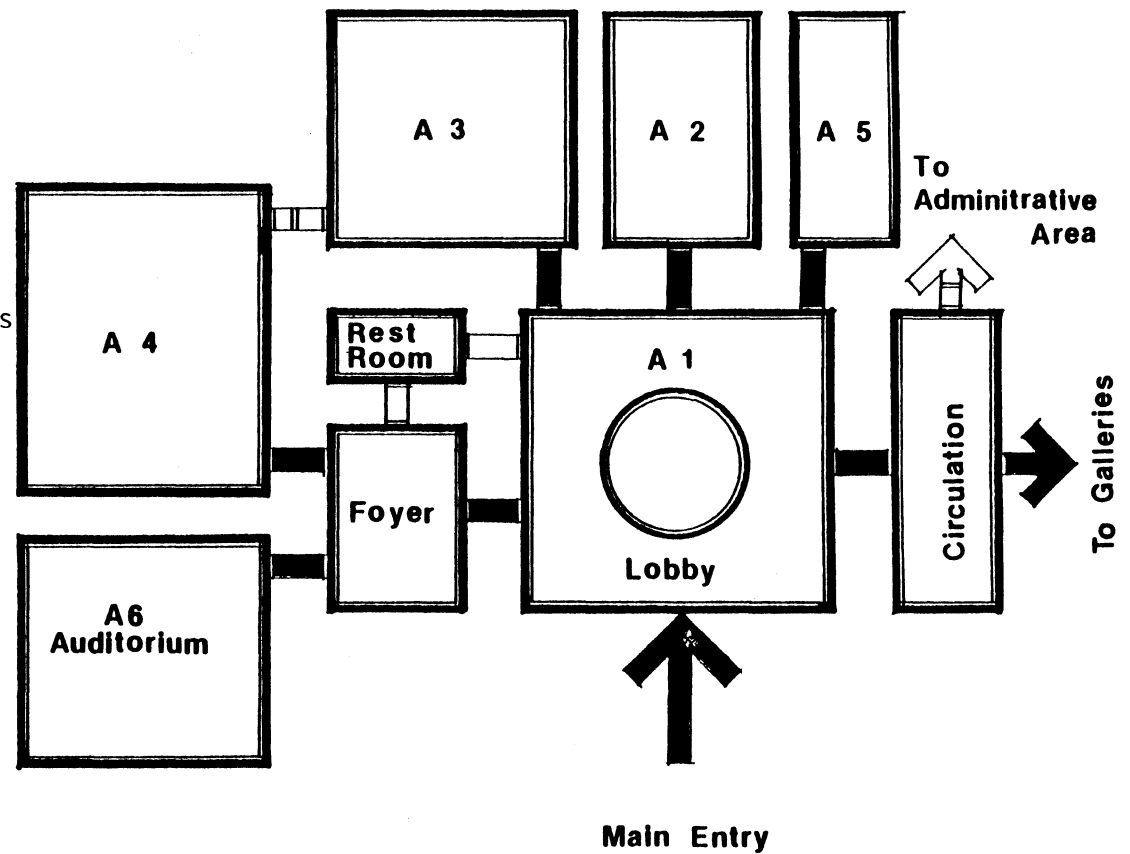
**Image:** Casual, friendly and simple

**Finishes**

**Floor:** Tile/Carpet

**Wall:** Acoustical

**Ceiling:** Acoustical



# A6 Auditorium

**Function:** A space for film, video, slide and lectures

**Users:** Students, local artists, visitors and Museum staff

**Area:** 6000 sf. (including restroom & storage)

**Furniture:** Fixed seats on risers

**Equipment:** Video projection system; built-in wall mounted drinking fountain; pay phones; a raised platform stage

**Special Consideration:**

- A sloped floor
- Sound proof, excellent acoustics

**Mechanical:** HVAC

**Lighting:** Different lighting levels

**Security:** Open Zone 2

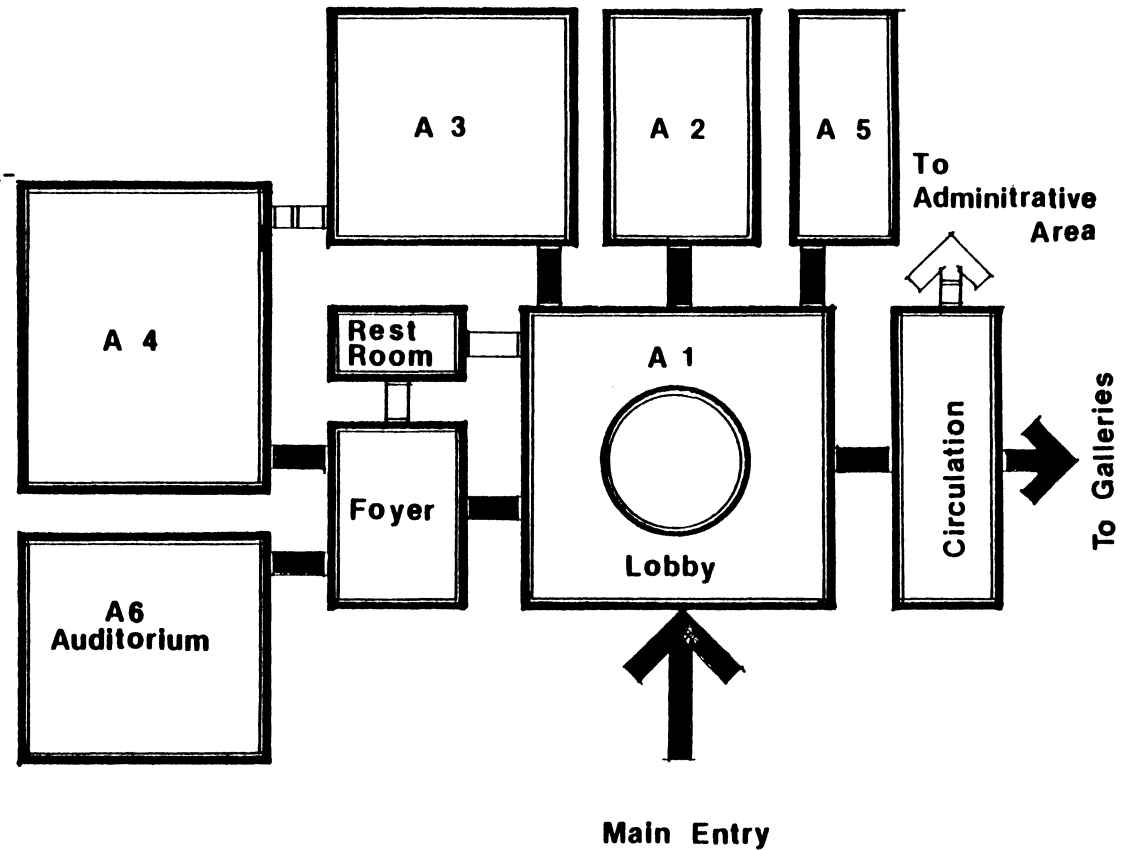
**Image:** Space is more important than art

**Finishes**

**Floor:** soft

**Wall:** Acoustical

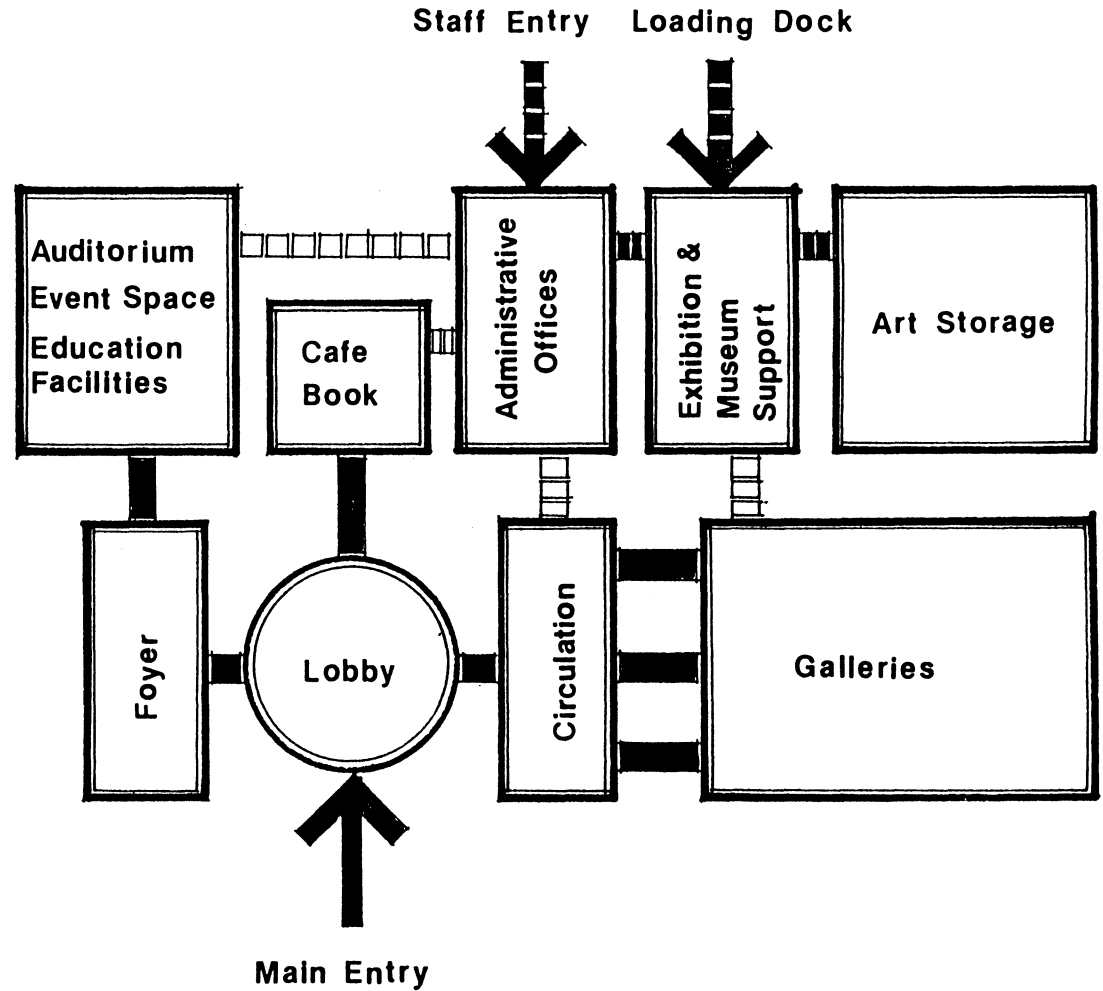
**Ceiling:** Acoustical



# Zone B

## EXHIBITION SPACE & EDUCATION FACILITY

B1	Exhibition Space	
B1.1	Temporary Gallery & Special Exhibition	20,000
B1.2	Special Collections Gallery	15,000
B1.3	Permanent Gallery	30,000
B1.4	Sculpture Garden	14,000
B2	Education Facility	
B2.1	Large Classroom/Workshop	1,000
B2.2	Small Classroom/Workshop	800
B2.3	Slide Library	250
B2.4	Education supply Storage	125
B2.5	Education AV Storage	100
B2.6	Classroom Teacher's Storage	100

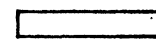


### RELATIONSHIPS

Public



Direct



Indirect

Staff



# B1 Gallery General Description

---

## FUNCTION:

.Museum's exhibition space.

## CIRCULATION:

- .A degree of flexibility between temporary and permanent exhibition galleries.
- .Two sets separated, yet related with each other.
- .Galleries should be able to be closed off completely for reinstallation while allowing traffic flow to move past in an unimpeded fashion. Exhibition rooms should be able to be closed off into smaller modules to accommodate smaller shows.
- .Galleries should be handicap accessible.

## PORTALS:

- .Door ways should be of sufficient height and width (15' minimum) to accommodate the movement of works of art.
- .Opening in walls should be of sufficient size and proper placement to keep intriguing views of other exhibits in sight, thus encouraging the movement of visitor through the space.

## ARCHITECTURAL CHARACTER:

- .The galleries are formed of a series of primarily rectangular spaces of varying scale and environments.
- .All architectural features are to be secondary to the viewing of art.

## GALLERY SIZES:

- .Gallery spaces and viewing distances fall into three main categories: large, medium, and small.
  - .Small: 1750 sf. each; gallery ceiling height 12' minimum;
  - .Medium: 3000 sf. each; a minimum of 12'-15' height;
  - .Moderate: 5000 sf. each; ceiling height from 15' to 25';
  - .Main-Galleries: 7000 sf. each;
- .Each set of galleries should have a minimum of one room of this type.
- .At least one wall with a clear span of 100' long.
- .Skylit with natural light.



# B1 Gallery General Description

( Cont. )

## FINISHES:

- .Floor: Hardwood, neutral color, non-shiny, semi-glossy surface
- .Wall: Unbroken, no windows; dry wall; all art works hung directly on wall, no wire or molding hanging systems.
- .Ceiling: Gallery ceiling should not be flat, drywall, no acoustical tile.

## SPACE:

- .Open span-no columns, avoid hallways and corridors as art viewing areas.

## ELECTRICAL:

- .All electrical outlets to be located in floor boxes with brass caps, flush to floor, in gallery information panels, or at minimal wall points low on wall, on a horizontal axis, with removable metal plate covers.

## LIGHTING:

- .Artificial lighting:
  - .The same type of track lights with movable cans throughout all galleries.
  - .Primarily incandescent
  - .All gallery lighting to be switched on and off in two locations: at main floor switch and at panel; and in each individual gallery, at information panel.

# B1.1 Temporary Exhibitions

**Function:** A space for travelling exhibition or special ones.

**Users:** Visiting public & Museum staff

**Area:** 20,000 sf. (small, medium and large size)

**Furniture:** Movable partitions

**Equipment:**

**Special Consideration:**

.Constant floor and ceiling to allow the change of size and placement of the wall

**Mechanical:** HVAC, Humidity control

**Lighting:** Incandescent mainly

**Security:** Open Zone 2

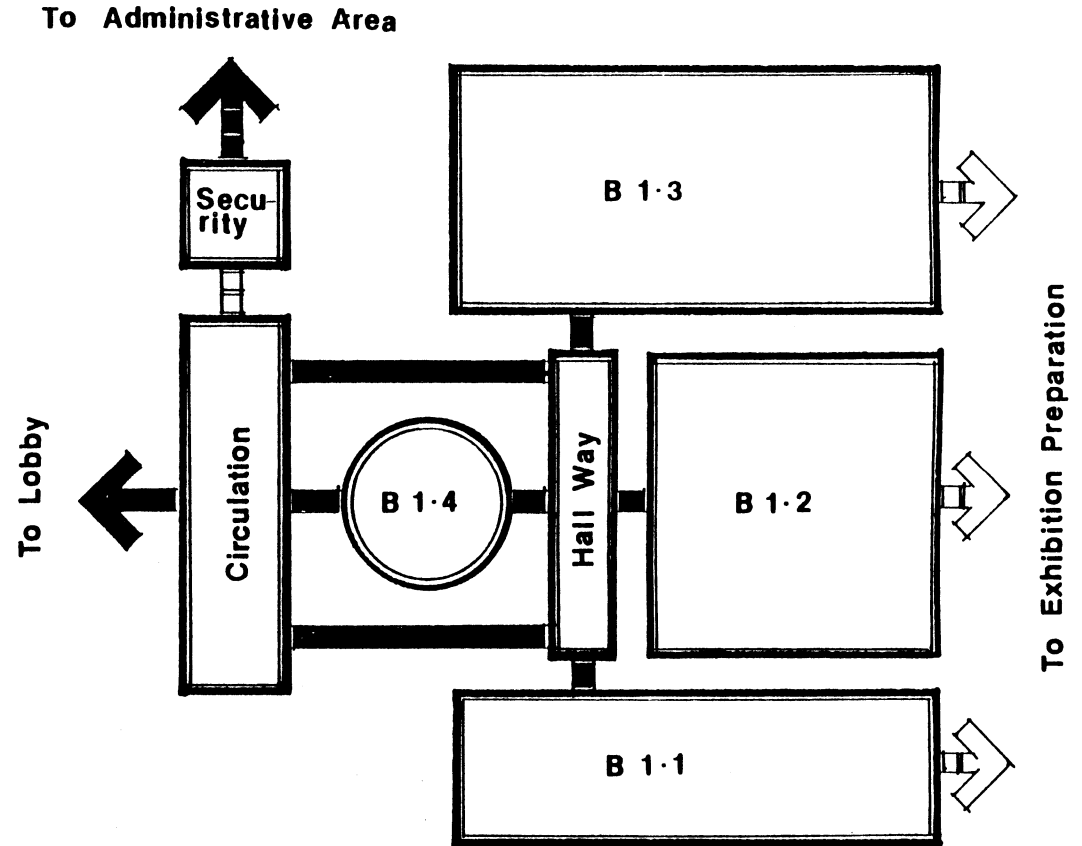
**Image:** Neutral, straightforward

**Finishes**

**Floor:** Hardwood

**Wall:** Drywall

**Ceiling:** Drywall



## B1.2 Special Collection Gallery

**Function:** A long-term and identifiable display space for special permanent collection

**Users:** Visiting public & Museum staff

**Area:** 15,000 sf.

**Furniture:** Pedestals, vitrine

**Equipment:**

**Special Consideration:**

- .Special architectural characters enhance the character of art work
- .Electronic security system

**Mechanical:** HVAC, Temperature & Humidity control

**Lighting:** Incandescent

**Security:** Open Zone 2

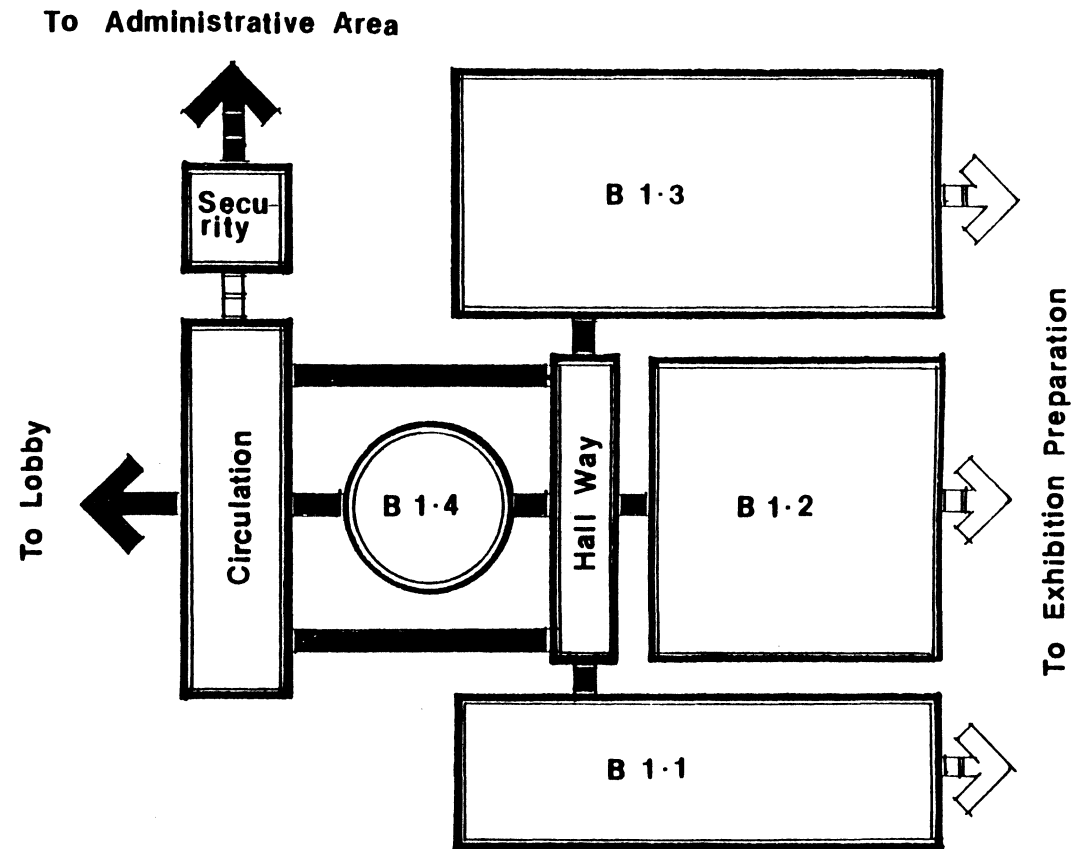
**Image:** Distinctive

**Finishes**

**Floor:** Hardwood

**Wall:** Drywall

**Ceiling:** Drywall



# B1.3 Permanent Gallery

**Function:** An exhibition space for museum's permanent collections

**Users:** Visiting public & Muesum staff

**Area:** 30,000 sf. (small, mediu, and large size)

**Furniture:** Pedestals

**Equipment:**

**Special Consideration:**

- .The sequence of the exhibition space follows the historical progression of the permanent collection
- .Diffusers to filter the light and create the feeling of a volume filled with soft light

**Mechanical:** HVAC, Temperature & Humidity control

**Lighting:** Incandesent

**Security:** Open Zone 2

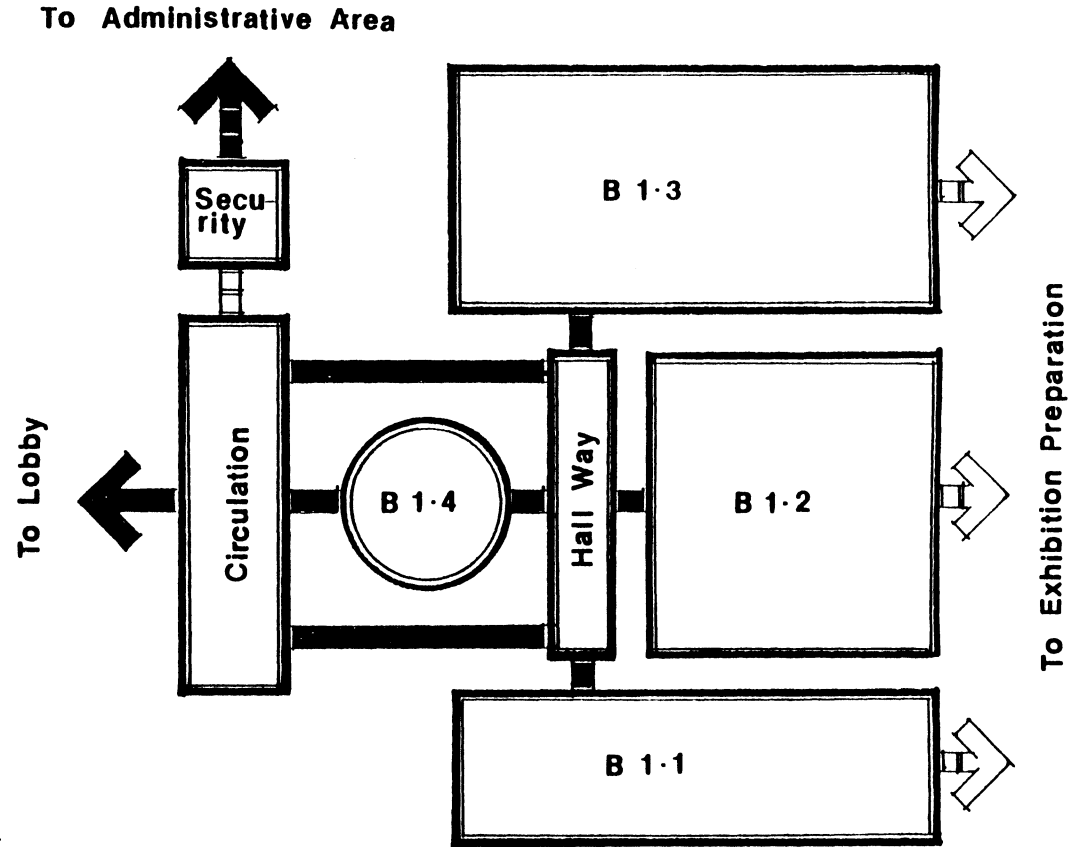
**Image:** Architecture exists to enhance art

**Finishes**

**Floor:** Hardwood

**Wall:** Drywall

**Ceiling:** Drywall



## B1.4 Sculpture Gallery

**Function:** An outdoor space for certain sculpture display

**Users:** Visiting public & Museum Staff

**Area:** 14,000 sf.

**Furniture:**

**Equipment:**

**Special Consideration:**

.Space should be enclosed by the Museum building, no direct access form outside the museum

**Mechanical:**

**Lighting:**

**Security:** Open Zone 2

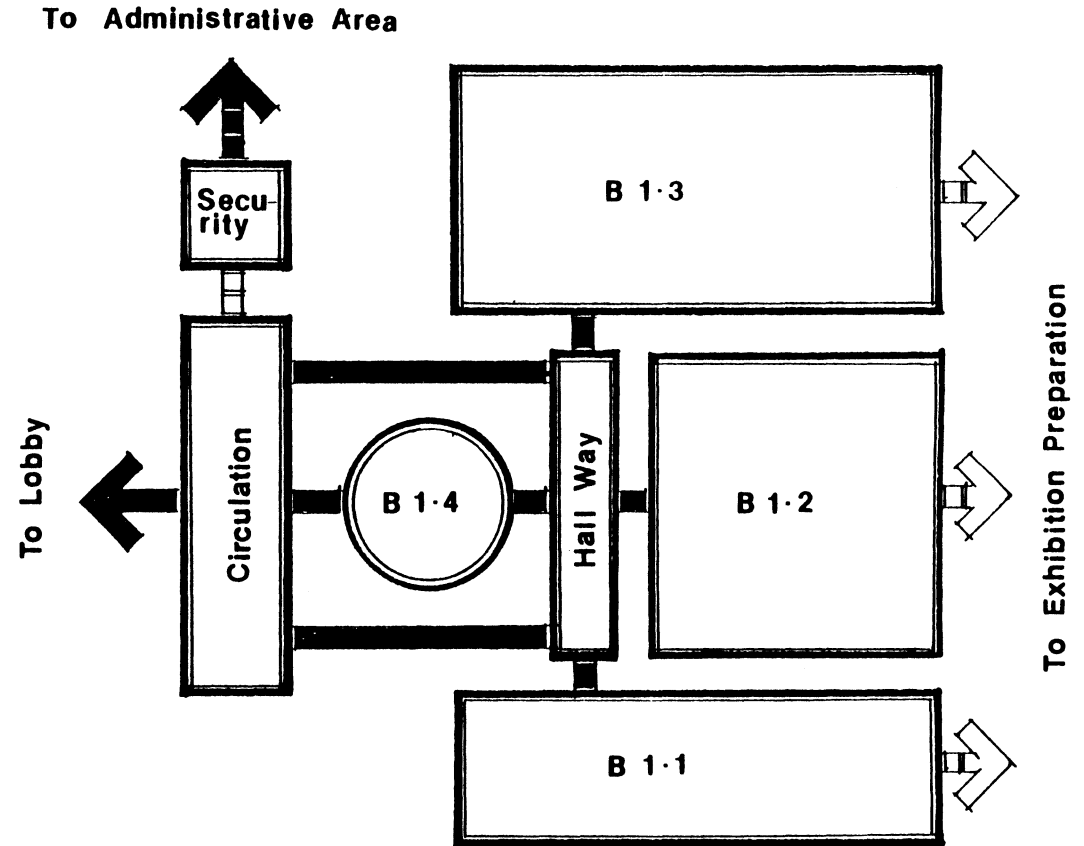
**Image:** Serve as background

**Finishes**

**Floor:**

**Wall:**

**Ceiling:**



## B2.1 Large Classroom/Workshop

**Function:** A space for lecture, forum discussion, and hands-on art workshop

**Users:** Students, local artists, & Museum's staff, docents

**Area:** 1000 sf (60 people)

**Furniture:** Desks and chairs

**Equipment:** Facilities for film and slide; sink and supply cabinets

**Special Consideration:**

- .Rectangular or semi-circular shape
- .Darkable windows, natural light
- .No backstage

**Mechanical:** HVAC

**Lighting:**

**Security:** Open Zone 2

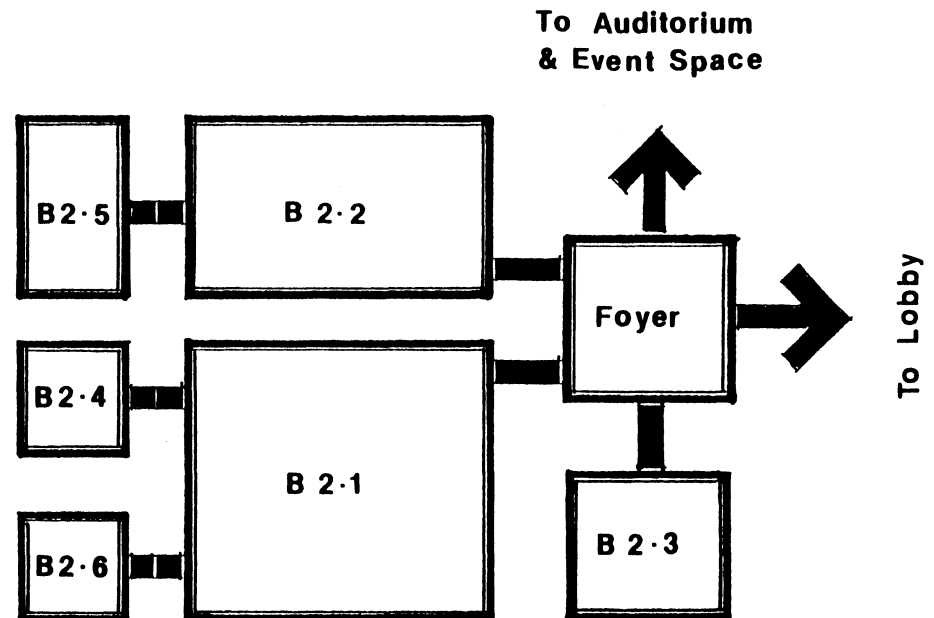
**Image:** Educational, quiet

**Finishes**

**Floor:** Vinyl Tile

**Wall:** Acoustical GWB

**Ceiling:** Acoustical



## B2.2 Small Classroom/Workshop

**Function:** A lecture room

**Users:** Students, docents

**Area:** 800 sf. (35 people)

**Furniture:** Chairs, desks

**Equipment:** Blackboard, projection system

**Special Consideration:**  
.Darkable windows

**Mechanical:** HVAC

**Lighting:** Fluorescent

**Security:** Open Zone 2

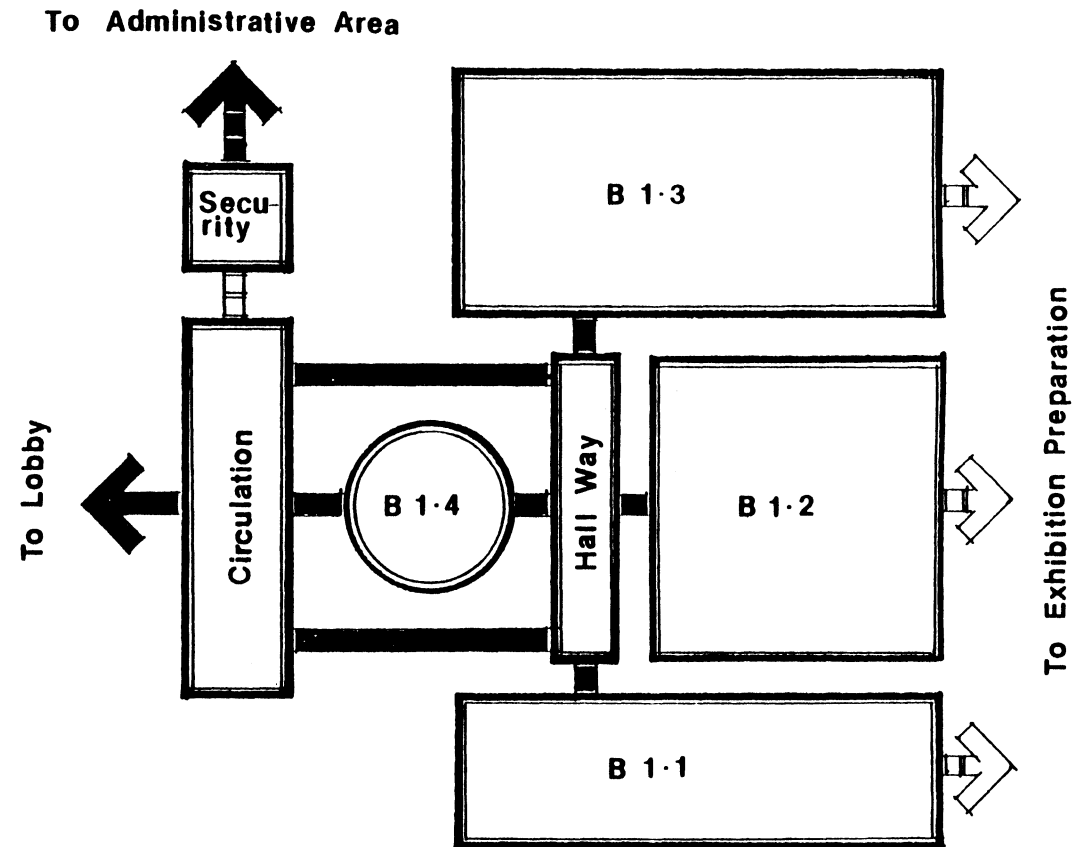
**Image:** Simple, quiet

**Finishes**

**Floor:** Vinyl Tile

**Wall:** Acoustical GWB

**Ceiling:** Acoustical



## B2.3 Slide Library

**Function:** Slide archives for lectures

**Users:** Students, docents

**Area:** 250 sf.

**Furniture:** Tables, chairs, cabinets & stacks for slide clippers

**Equipment:** Slide projection system

**Special Consideration:**  
.No natural light

**Mechanical:** HVAC

**Lighting:** Controlled

**Security:** Sensitive Zone 3

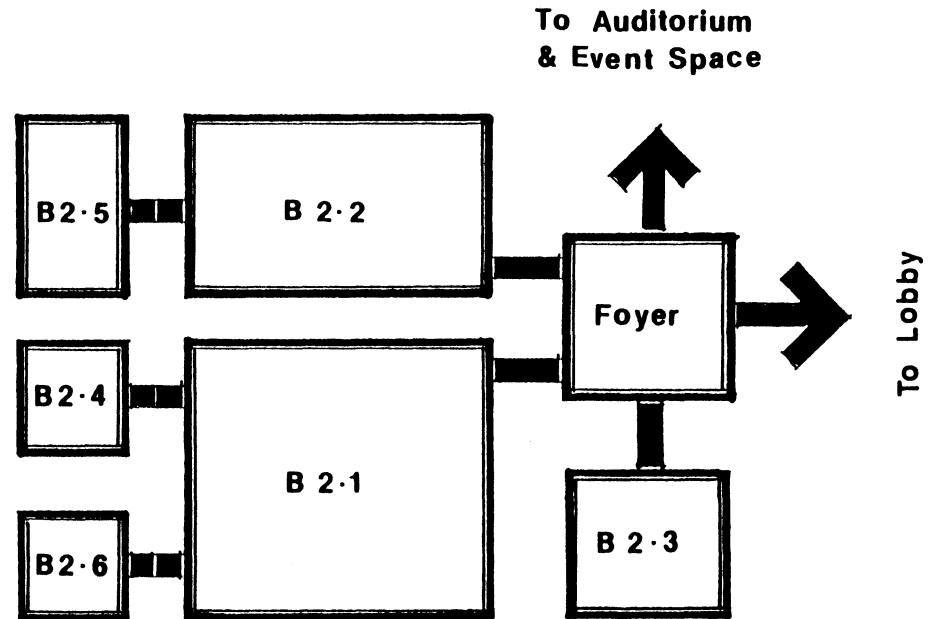
**Image:** Appropriate to function

**Finishes**

**Floor:** Vinyl Tile

**Wall:** Acoustical GWB

**Ceiling:** Acoustical





## B2.4 Education General Storage

**Function:** Storage for education supply

**Users:** Teachers, staff

**Area:** 125 sf.

**Furniture:** Stacks

**Equipment:**

**Special Consideration:**  
.A locked area

**Mechanical:**

**Lighting:** Fluorescent

**Security:** Sensitive Zone 3

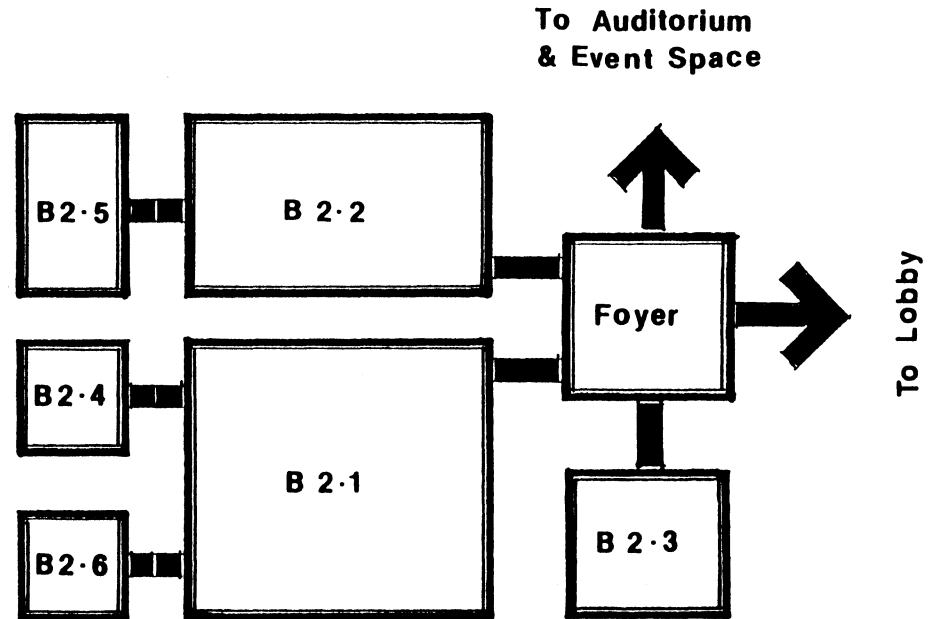
**Image:** None

**Finishes**

**Floor:** Concrete

**Wall:** Concrete

**Ceiling:** Acoustical



## B2.5 Education AV Storage

**Function:** A storage of Audio and Visual equipments

**Users:** Docents, museum staff

**Area:** 100 sf.

**Furniture:** Stacks, shelving

**Equipment:**

**Special Consideration:**

A locked area

**Mechanical:**

**Lighting:** Ambient

**Security:** Sensitive

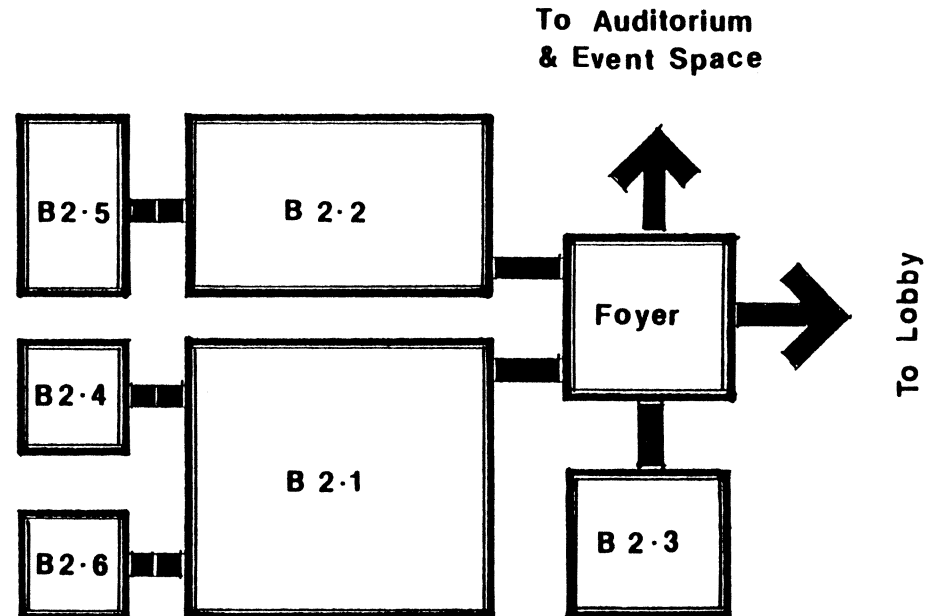
**Image:** None

**Finishes**

**Floor:** Vinyl Tile

**Wall:** GWB

**Ceiling:** Acoustical



## B2.6 Classroom Teacher's Storage

**Function:** An area for teachers' personal objects

**Users:** Docents

**Area:** 100 sf.

**Furniture:** Cabinets

**Equipment:**

**Special Consideration:**

.A locked area

**Mechanical:**

**Lighting:** Fluorescent

**Security:** Sensitive Zone 3

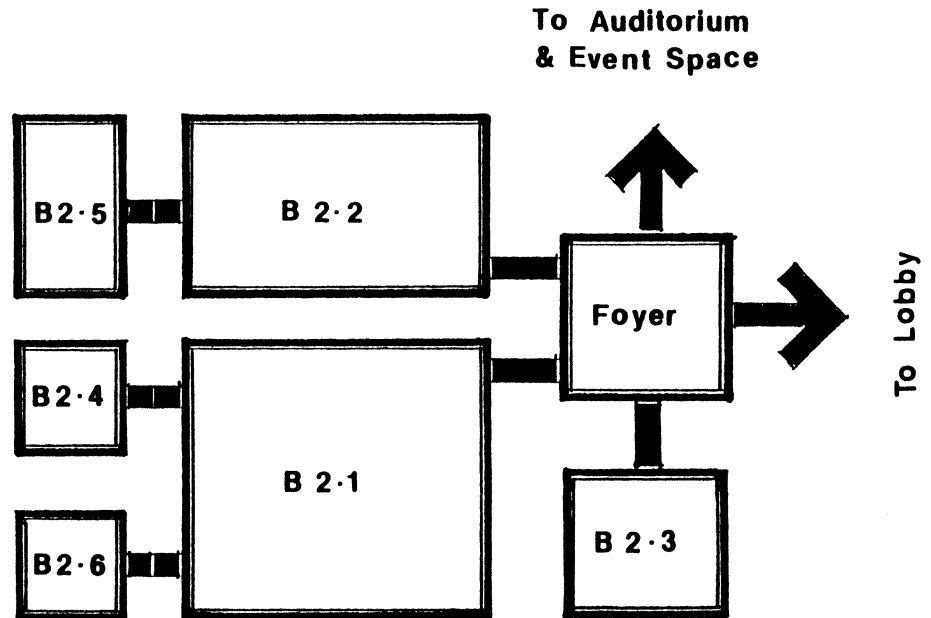
**Image:** Appropriate to function

**Finishes**

**Floor:** Tile

**Wall:** Acoustical GWB

**Ceiling:** Acoustical



## C Staff Office General Description

It is the Museum's desire to have all its staff offices clustered together in one area to facilitate communication.

Staff office requires a separate entrance to allow visitors to avoid having either to go through the galleries, or to be subjected to a general entrance through the loading area.

### CIRCULATION:

Office area should have access to galleries, registrar's area, the permanent collection storage and to library, and other staff facilities

A separate elevator is needed.

### EXPANSION CAPABILITIES:

The ability to expand is an important general requirement for all staff areas.

### LIGHTING:

As much natural light as possible.

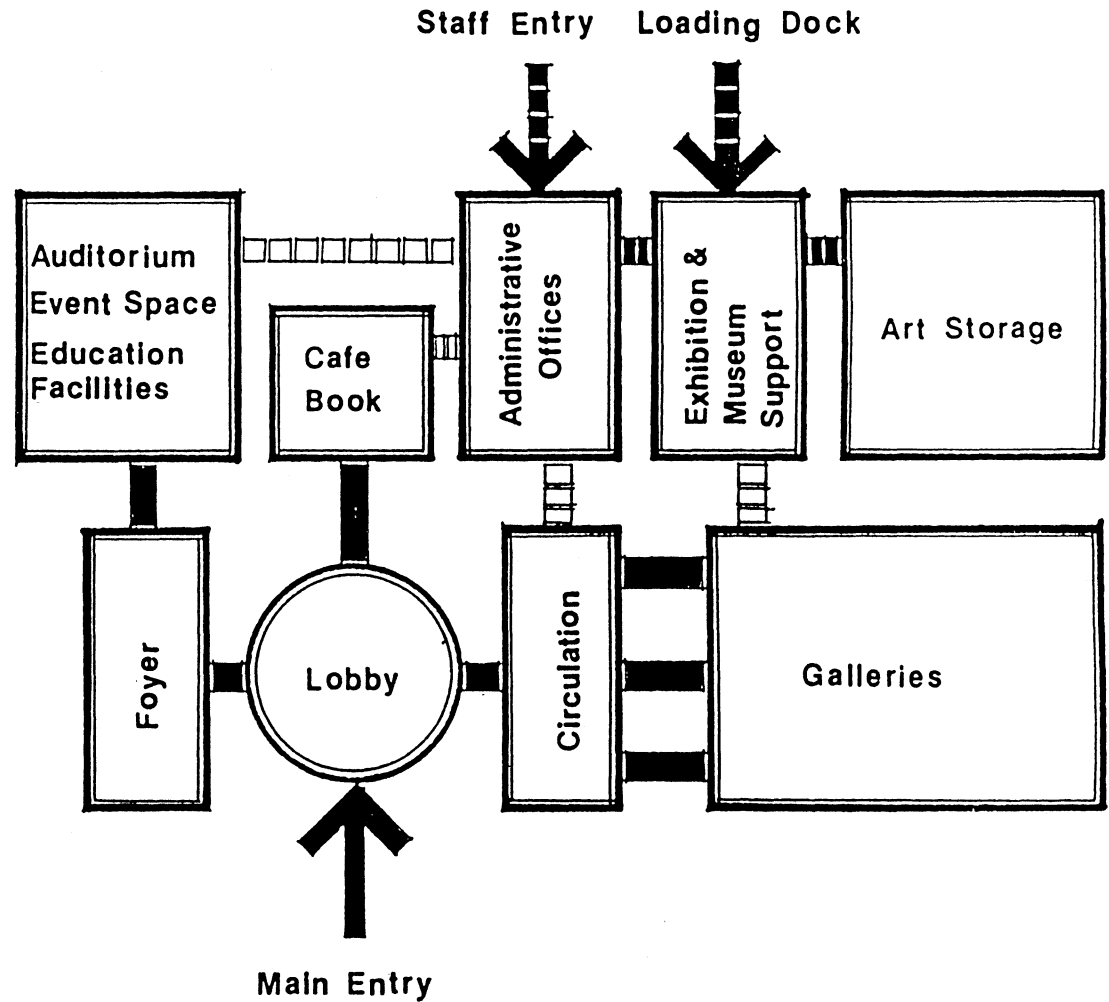
### GENERAL USE AREAS:

1. Communication Center:  
A central Mail Room/Word Processing/Supply Storage/Xerox & Duplication
2. General Computer Room:  
To house the computer and its files
3. Administrative Offices & Staff Lounge

# Zone C

## ALL OFFICES: ADMINISTRATIVE, CURATORIAL & EDUCATION

C1	Administrative Offices General Areas	
C1.1	Reception area -----	300
C1.2	Staff, Volunteer Meeting Rm-	850
C1.3	Board Room -----	2,375
C1.4	Copier & Supply Area -----	200
C1.5	Communication/Mail Rm/ Supply Storage -----	1,000
C1.7	FileStorage -----	250
C1.8	Staff Lunch Meeting Rm -----	450
C2	Administrative Offices	
C2.1	Director Office -----	220
C2.2	Dierctor's Administrative Assis & Waiting Rm -----	125
C2.3	Deputy Director Administration	125
C2.4	Personnel Director -----	125
C2.5	Office Manager -----	125
C2.6	Data Processing Director ---	125
C2.7	Controller -----	125
C2.8	Bookkeeper -----	200
C2.9	Central Switchboard Operator	100
C2.10	Auxiliary Offices (MAC & SEC etc.) -----	500
C2.11	Registrar Office -----	220
C2.12	Deputy Director Development & Membership -----	125
C2.13	Development & Mumbership Assistant -----	125
C2.14	Development Assitstant-----	250
C2.15	Communication & Public Relations Office/ Project Assemble Rm-	125
C2.16-17	Communication & PR Enclosed Offices -----	250
C2.18-19	Publication Office -----	250



### RELATIONSHIPS

### Public

### Staff



Direct

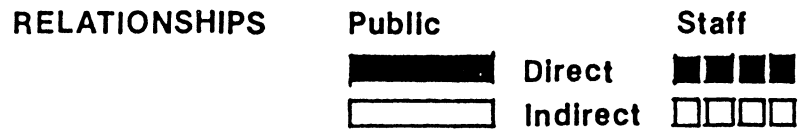
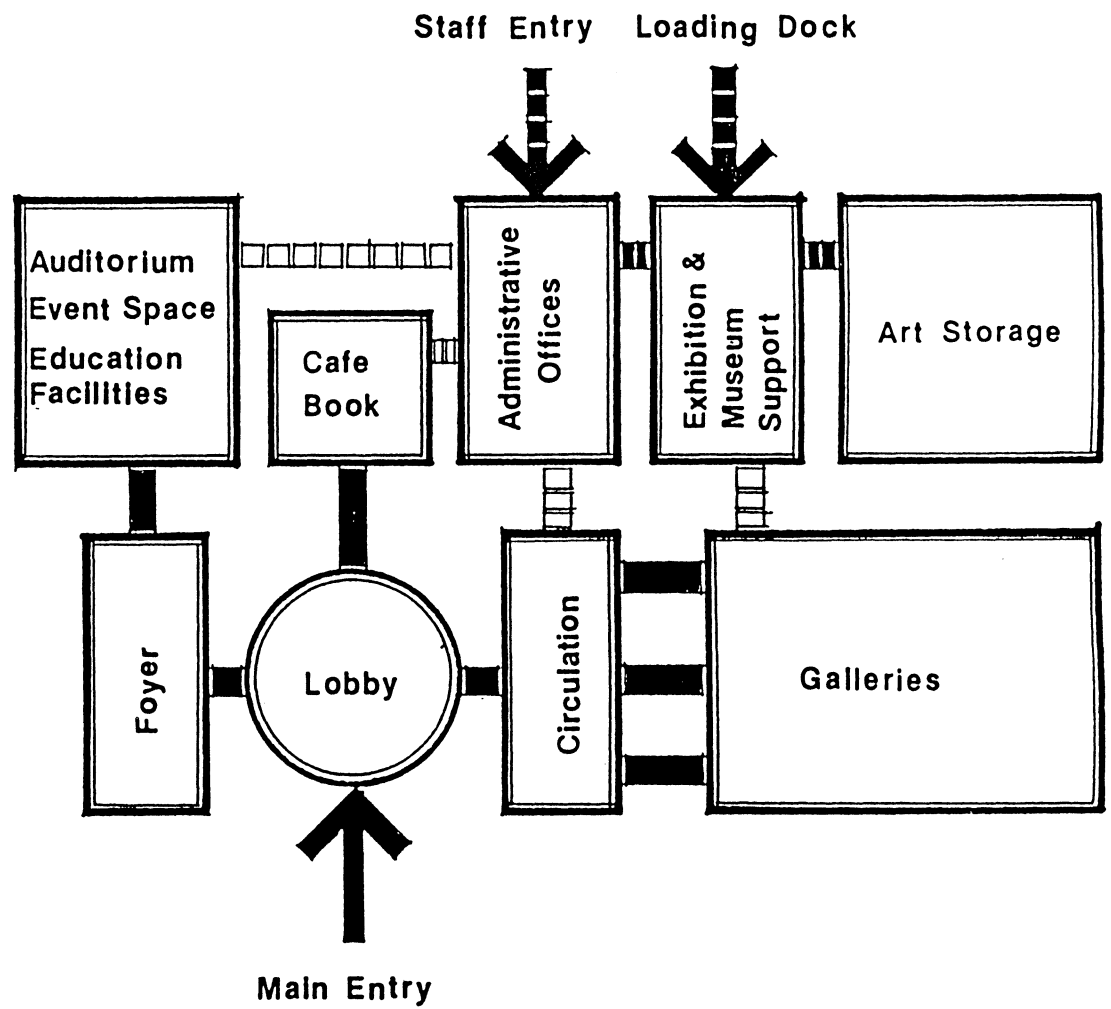


Indirect



# Zone C

C2.20	Graphic Lab -----	500
C2.21	Secretaries-Open Plan Office Spaces -----	900
C2.22	Assistants-Open Plan Office Spaces -----	750
C2.23	Volunteer Desk Spaces -----	900
C3	Curatorial Offices	
C3.1	Chief Curator -----	140
C3.2	Curators' Offices -----	1,000
C3.3	Curatorial-Open Plan Offices -----	1,075
C3.4	Curatorial Reception Area ----	150
C3.5	Curatorial File & Support Area -----	150
C4	Education Department	
C4.1	Education Director -----	125
C4.2	Education Secretary Office ---	75
C4.3	Education Assistant Office ---	150
C4.4	Education Docent & Volunteer Meeting Rm -----	250
C5	Library -----	4,000



# C1.1 Reception Area

**Function:** A waiting area

**Users:** Visitors, receptionists & security guards

**Area:** 300 sf.

**Furniture:** Sofas, chairs, low tables & a lockable closet

**Equipment:** Communication system & a pay telephone

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient, decorative

**Security:** Sensitive Zone 3

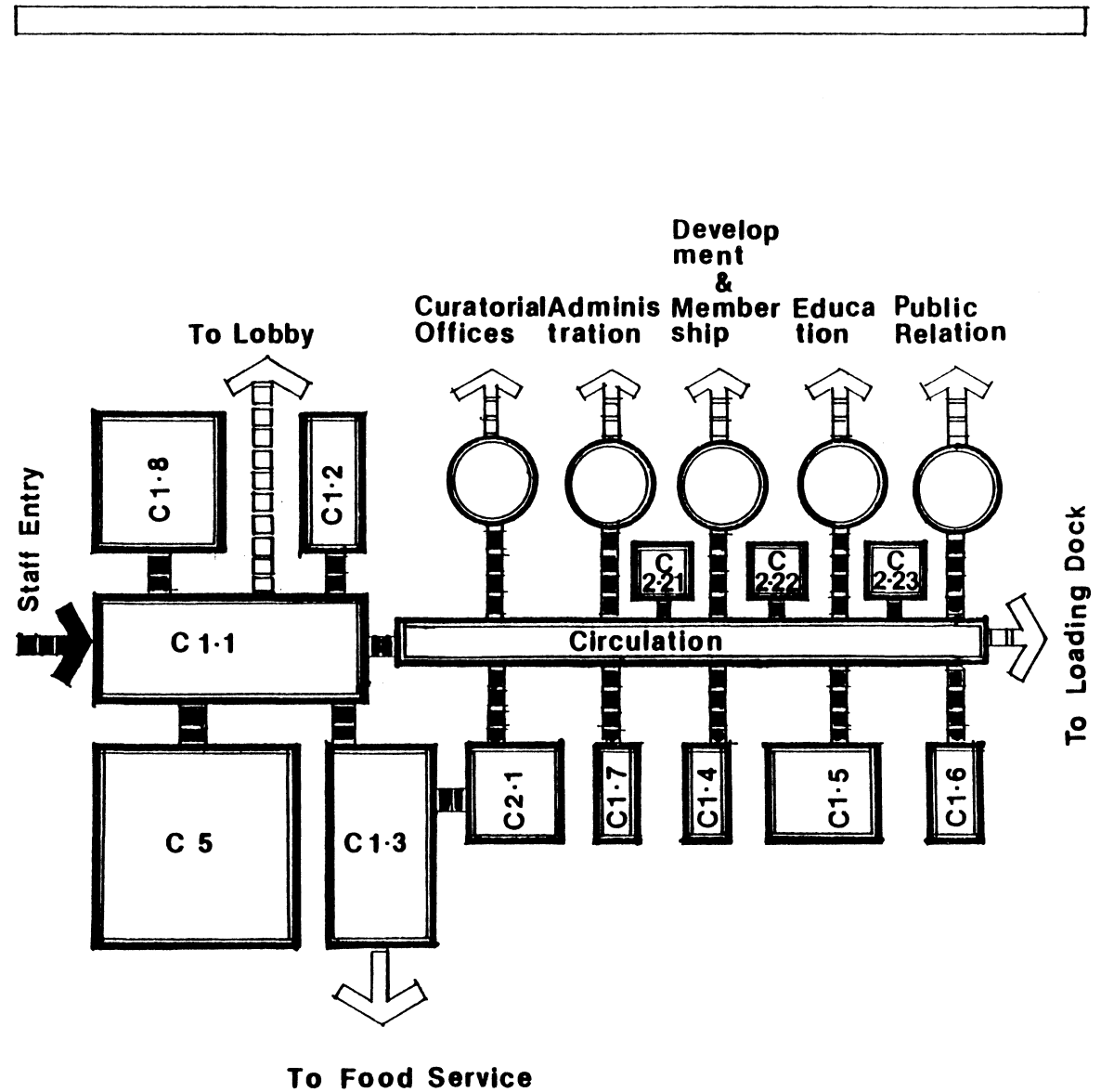
**Image:** Pleasant

**Finishes**

**Floor:** Carpet

**Wall:** Acoustical GWB

**Ceiling:** Acoustical



## C1.2 Staff & Volunteer Meeting Room

**Function:** Purely functional room for volunteer and the museum support group meetings

**Users:** Volunteers, staff & other museum support group

**Area:** 150 sf. for 10 people  
 300 sf. for 15 people  
 400 sf. for 25 people  
 Conference tables & chairs

**Equipment:** Projection system

**Special Consideration:**  
 .Darkable windows

**Mechanical:** HVAC

**Lighting:** Combination of natural & artificial light

**Security:** Sensitive Zone 3

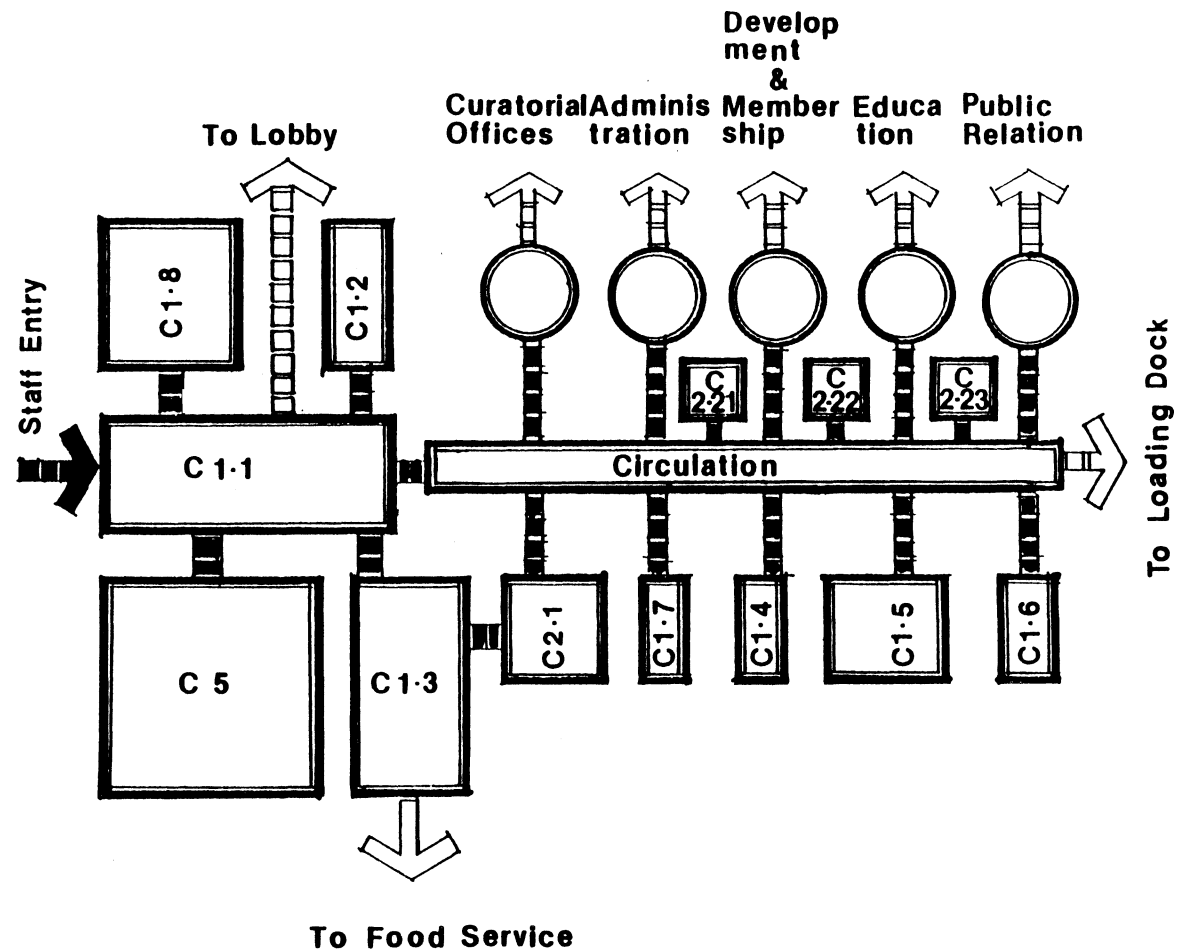
**Image:** Serene

**Finishes**

**Floor:** Carpet/Tile

**Wall:** Acoustical GWB

**Ceiling:** Acoustical





# C1.3 Board Room

**Function:** A space for formal meeting & cocktail

**Users:** Directors, curators, staff & trustees

**Area:** 2375 sf. (45'x75')

one big space & one small space

**Furniture:** Tables & folding chairs

A projection system; a PA system; telephones; built-in drop down electrical screen; a bar with a sink

**Special Consideration:**

- .Darkable windows
- .Sufficient clear space to move all of the tables together to form a single one for 70 person dinners
- .Adjacent to the Museum food service
- .Storage for coats, hats and supplies for lunch or dinner

**Mechanical:** Excellent HVAC

**Lighting:** Variable lighting for use in a variety of social situations

**Security:** Sensitive Zone 3

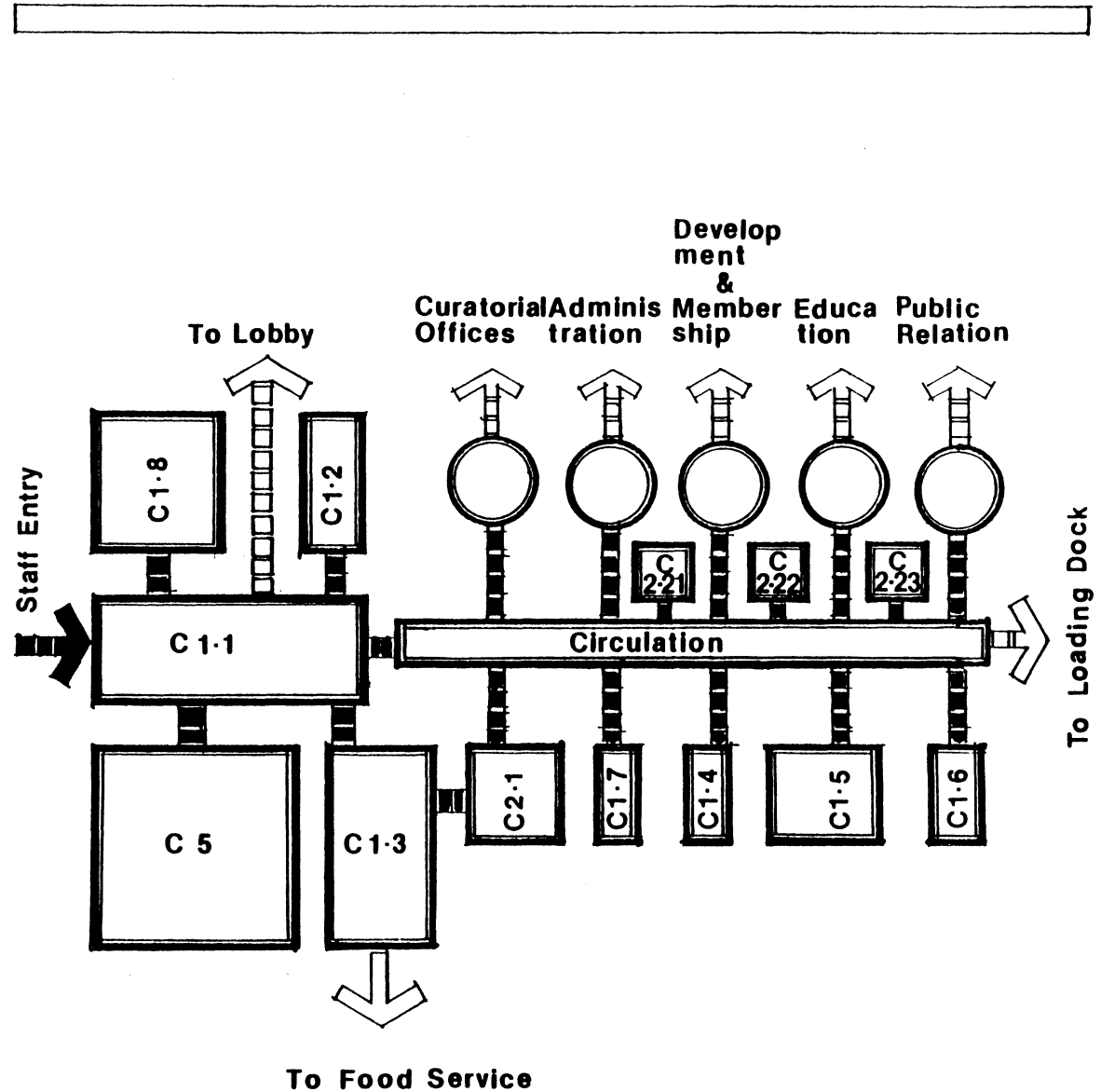
**Image:** State of the art

**Finishes**

**Floor:** Carpet, luxurious

**Wall:** soft, luxurious

**Ceiling:** Acoustical



## C1.4 Copier & Supply Area

**Function:** An area for duplication and office supply

**Users:** All administrative and curatorial staff

**Area:** 200 sf.

**Furniture:**

**Equipment:** Xerox machine

**Special Consideration:**

- . One big room and small areas distributed through the offices
- . Accessable from all offices

**Mechanical:** HVAC

**Lighting:** Ambient

**Security:** Sensitive Zone 3

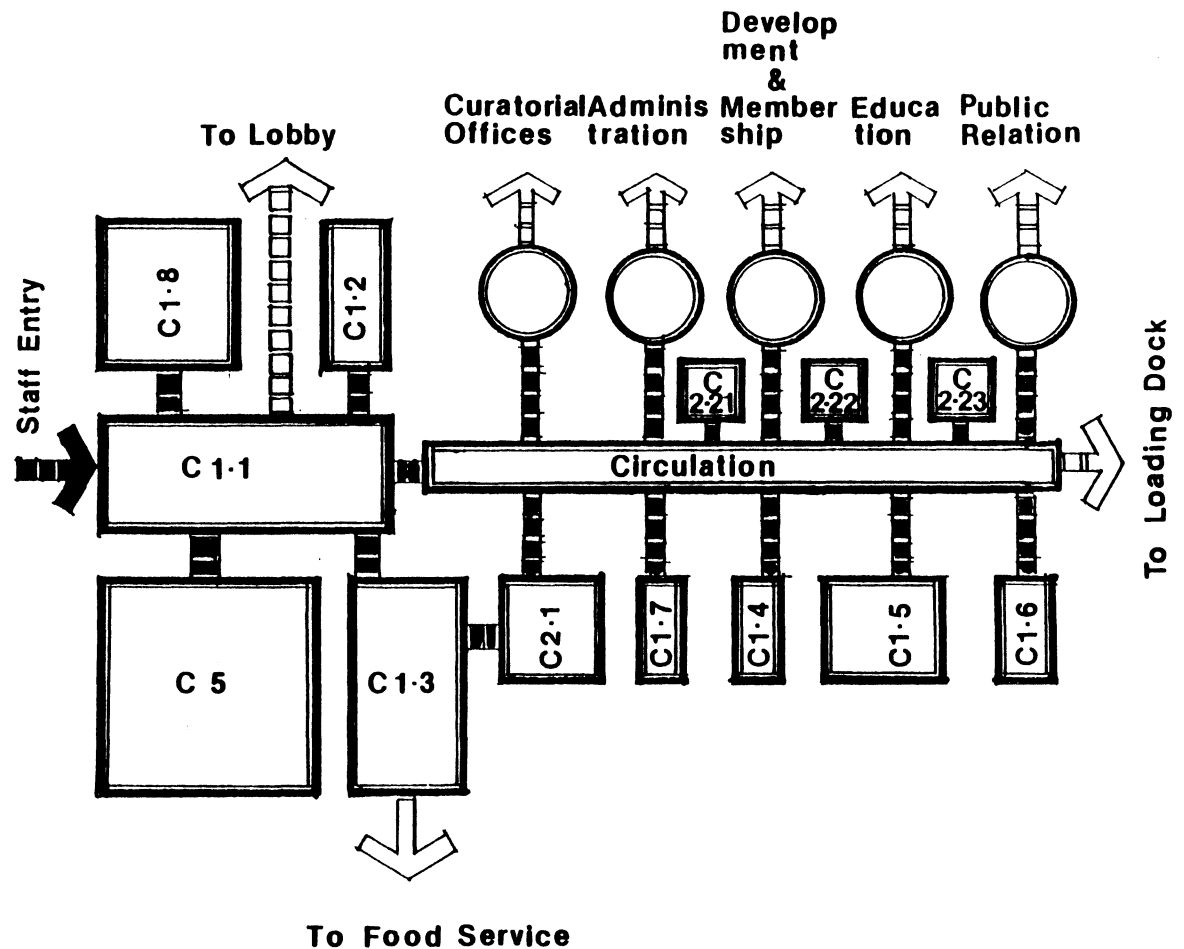
**Image:** Appropriate to function

**Finishes**

**Floor:** Tile

**Wall:** GWB

**Ceiling:** Acoustical



# C1.5 Communication/Mailroom Supply Storage

**Function:** Posting of the Museum mail

**Users:** All administrative & curatorial staff

**Area:** 1000 sf.

**Furniture:** Wall type double access mail storage

**Equipment:** Scale, stacks

**Special Consideration:**

**Mechanical:**

**Lighting:** Ambient

**Security:** Sensitive Zone 3

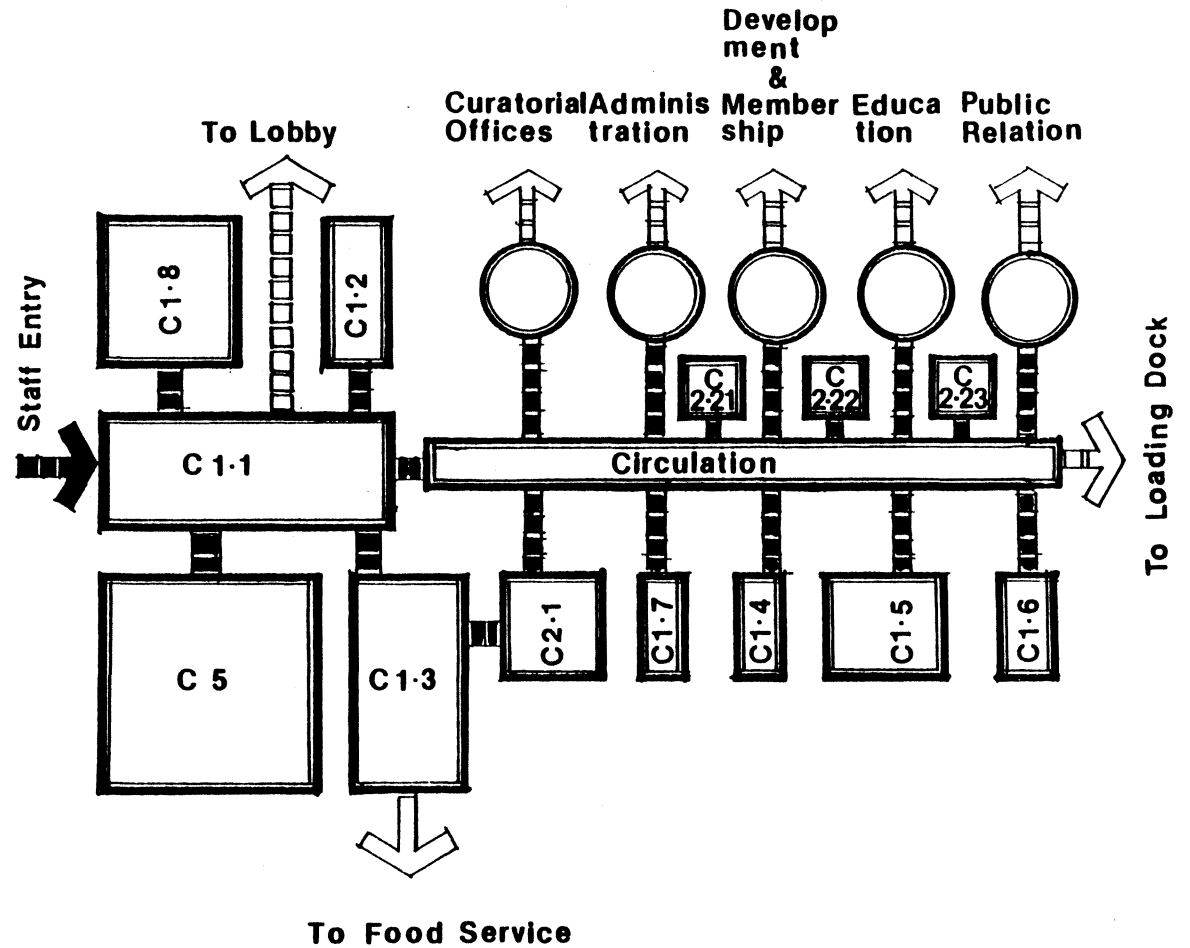
**Image:** Appropriate to function

**Finishes**

**Floor:** Tile

**Wall:** Acoustical GWB

**Ceiling:** Acoustical



# C1.6 Office Equipment Storage

**Function:** A storage of office equipment not used

**Users:** Museum staff

**Area:** 200 sf.

**Furniture:**

**Equipment:**

**Special Consideration:**  
A locked area

**Mechanical:**

**Lighting:** Fluorescent

**Security:** Sensitive Zone 3

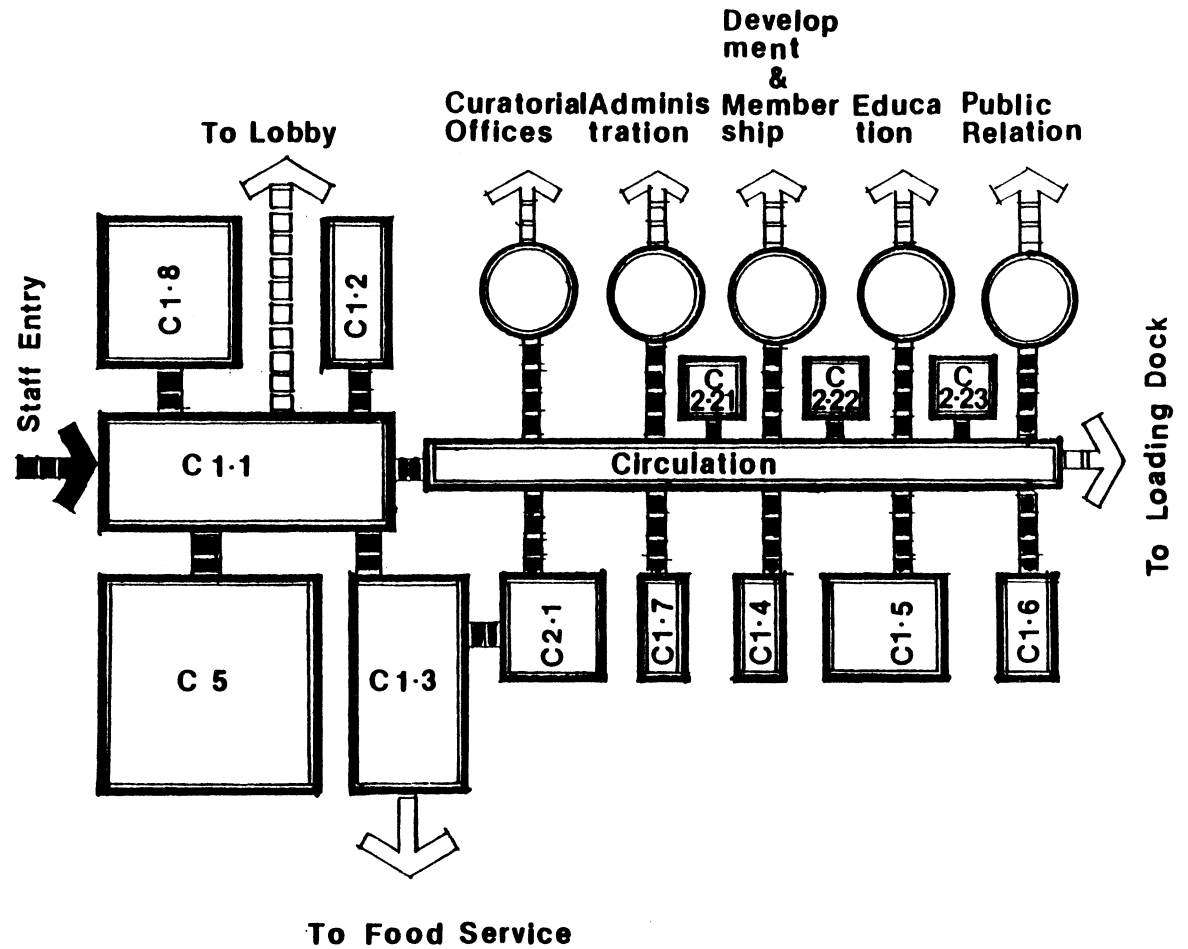
**Image:** None

**Finishes**

**Floor:** Concrete

**Wall:** Concrete

**Ceiling:** Acoustical



# C1.7 File Storage Room

**Function:** Storage of the Museum's files, nonpublished information

**Users:** Staff

**Area:** 250 sf.

**Furniture:** File cabinets, drawers & shelving

**Equipment:**

**Special Consideration:**  
 . A locked area

**Mechanical:**

**Lighting:** Ambient

**Security:** Sensitive Zone 3

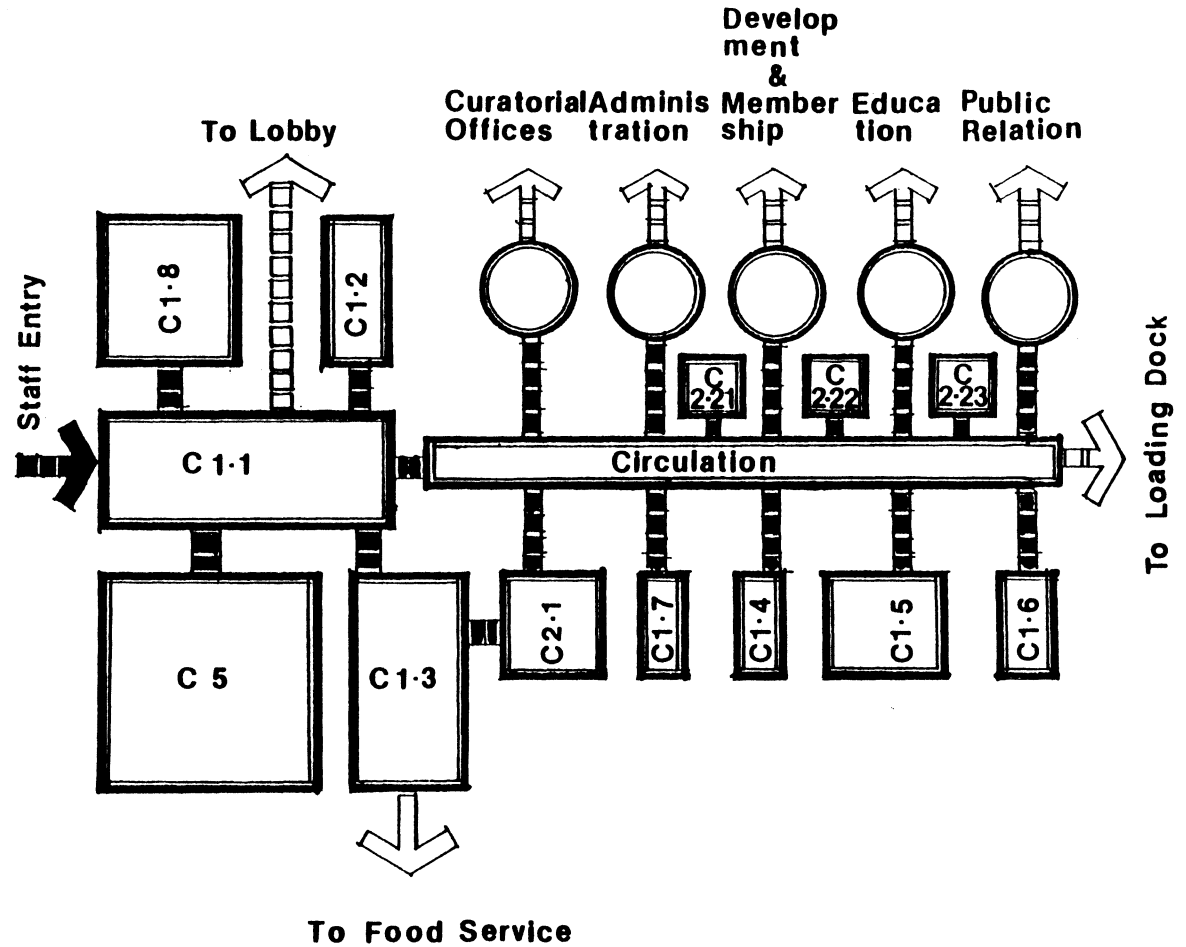
**Image:** None

**Finishes**

**Floor:** Tile

**Wall:** Acoustical GWB

**Ceiling:** Acoustical



## C1.8 Staff Lunch & Meeting Room

**Function:** A general dining and rest area for all staffmember

**Users:** All museum staff

**Area:** 400 sf. lunch & meeting room  
50 sf. coat closet

**Furniture:** Tables, chairs, sofas and cabinets

**Equipment:** Microwave, oven, refrigerator, sink, coffeemaker and vending machine

**Special Consideration:**

. As much natural light as possible

**Mechanical:**

**Lighting:** Ambient

**Security:** Sensitive Zone 3

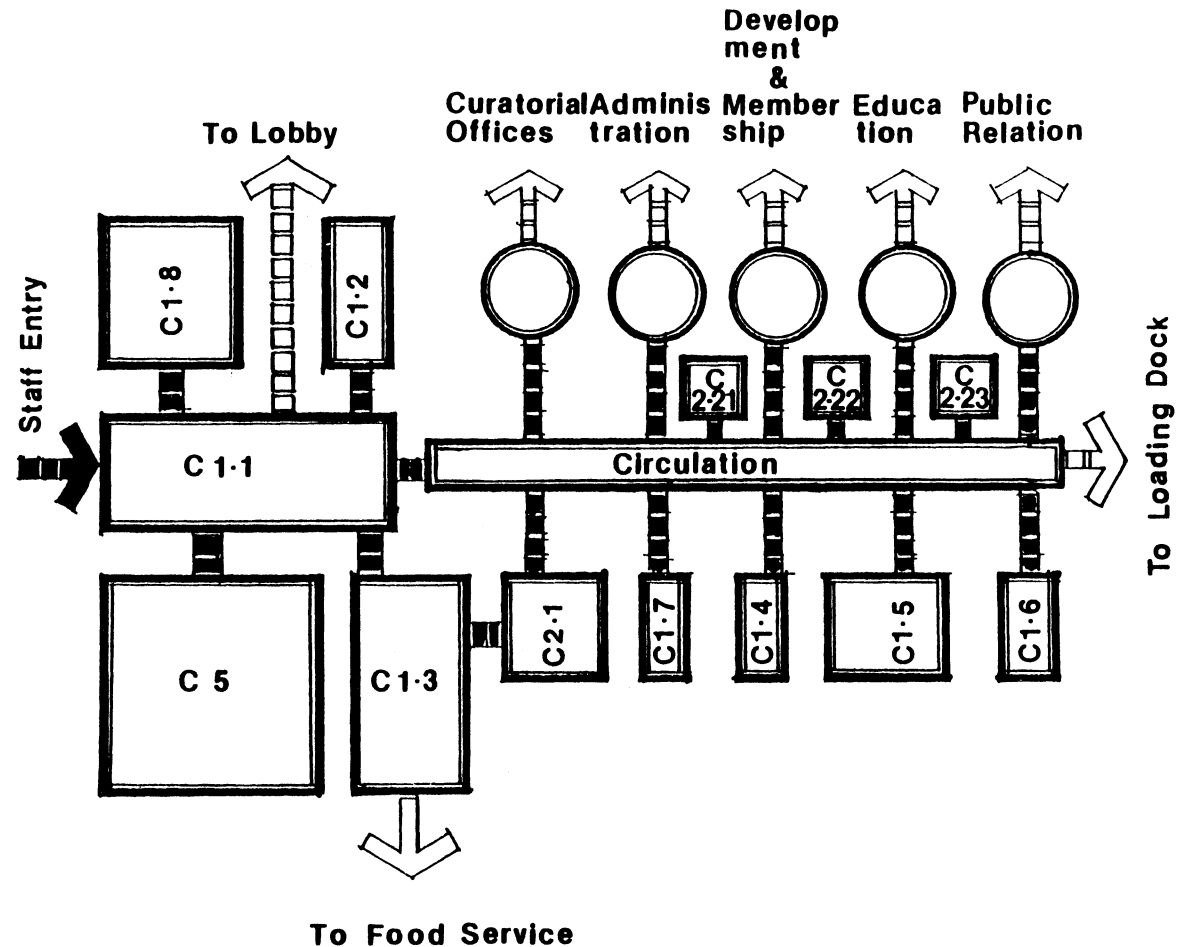
**Image:** Pleasant & serene

**Finishes**

**Floor:** Tile

**Wall:** Acoustical GWB

**Ceiling:** Acoustical



## C2.1 Director's Office

**Function:** Director's work area, conference area and couch area

**Users:** Director, trustees, visitors, donors and staff

**Area:** 250 sf. office  
100 sf. bathroom

**Furniture:** L-shape desk, bookshelves, chairs, undercounter files, a round conference table and couch

**Equipment:** A computer-typewriter return console; typical bath equipment

**Special Consideration:**

. As much natural light as possible

**Mechanical:** HVAC

**Lighting:** Variable lighting representational

**Security:** Sensitive Zone 3

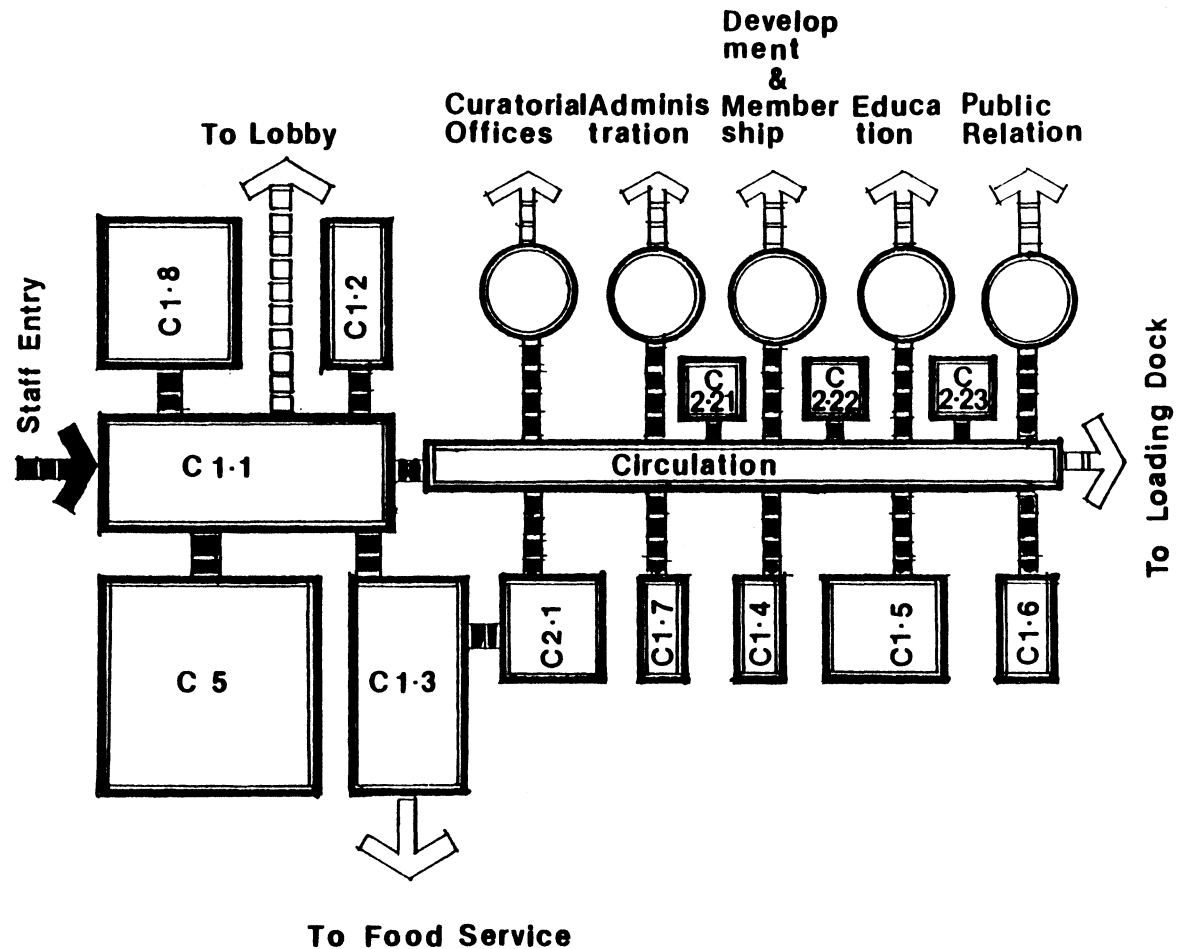
**Image:** Representational, elegant

**Finishes**

**Floor:** Luxurious surface

**Wall:** Luxurious surface

**Ceiling:** Acoustical



## C2.2 Director's Administrative Assis. & Waiting Room

**Function:** An waiting area for Administrative Assistants.

**User:** Administrative Assistants, Visitors

**Area:** 125 sf.

**Furniture:** State of the Art

**Equipment:** Telecommunication System

**Special Consideration:**

**Mechanical:** HVAC

**Finishes**

**Electrical:**

**Wall:** GWB

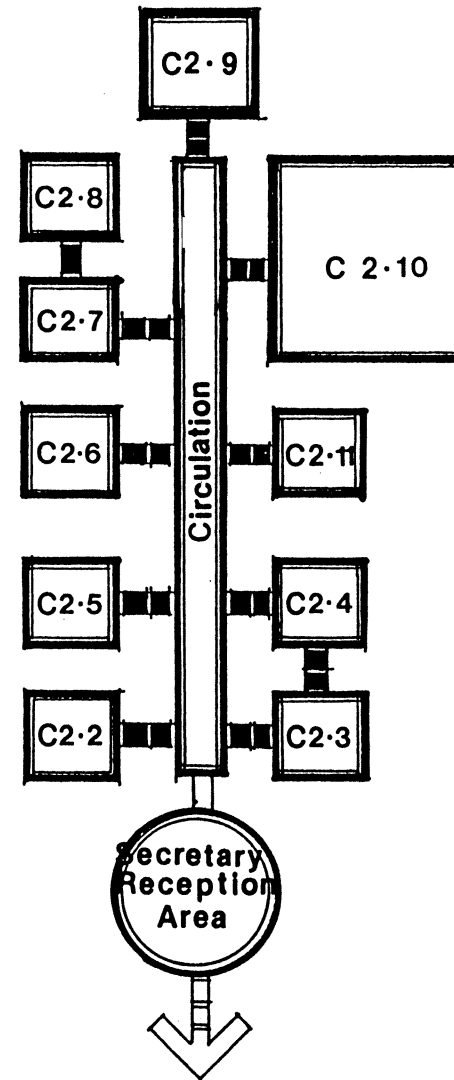
**Lighting:** Presentation

**Floor:** Carpet

**Security:** Sensitive Zone<sup>3</sup>

**Celling:** Acoustical

**Image:** Pleasant



To Administrative General Area



## C2.3 Deputy Director Administration

**Function:** An work area for Deputy Director

**User:** Deputy Director

**Area:** 125

**Furniture:** Typical required

**Equipment:**

**Special Consideration:**

**Mechanical:** HVAC

**Finishes**

**Electrical:**

**Wall:** GWB

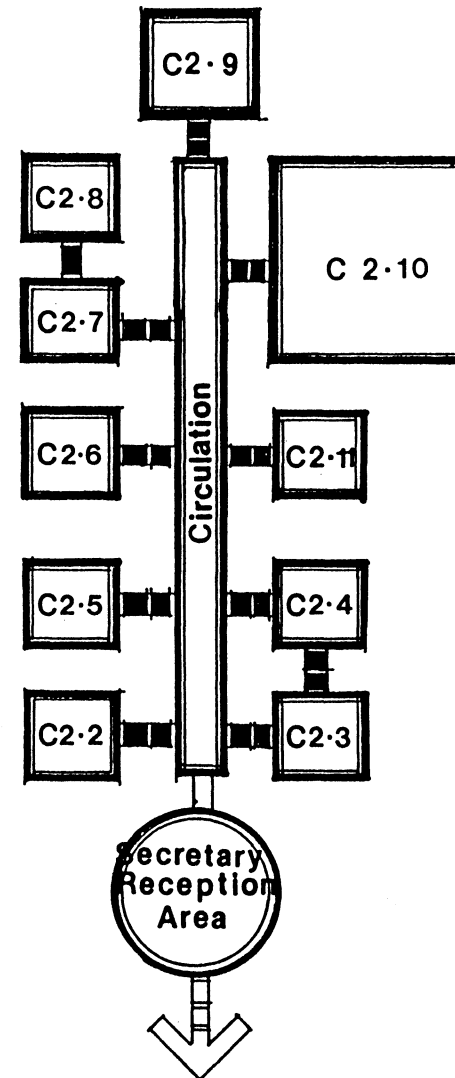
**Lighting:** Ambient, task

**Floor:** Carpet

**Security:** Sensitive Zone3

**Ceiling:** Acoustical

**Image:** Serene



**To Administrative General Area**

## C2.4 Personnel Director

**Function:** Responsible for personnel affair of the Museum

**Users:** Personnel Director and assistants

**Area:** 125 sf.

**Furniture:** State of the art

**Equipment:** Telecommunications

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient, task, decoration

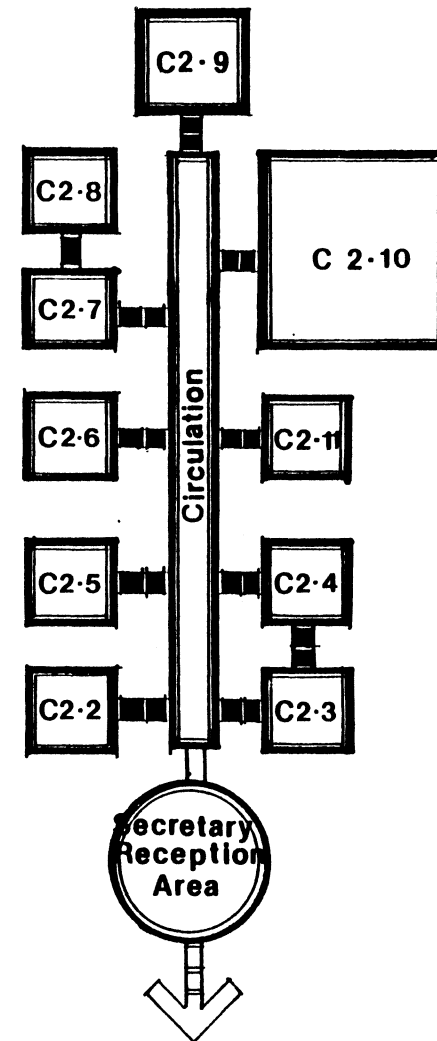
**Security:** Sensitive Zone 3

**Image:** Representational

**Finishes**  
**Floor:** Crapet

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative General Area

## C2.5 Office Manager

**Function:** Responsible for the Museum's office operation

**Users:** Office manager

**Area:** 125 sf.

**Furniture:** Typical

**Equipment:** Telecommunication system

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Sensitive Zone 3

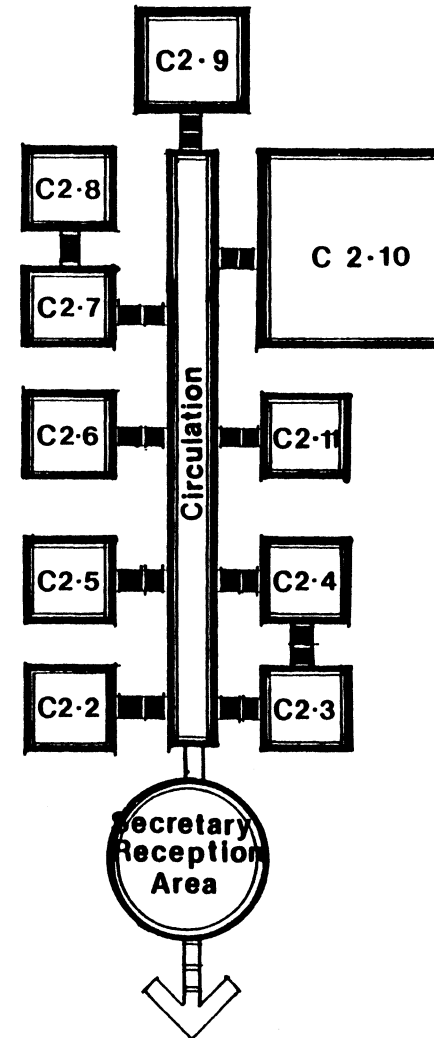
**Image:** Appropriate to function

**Finishes**

**Floor:** Soft

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative General Area

## C2.6 Data Processing Director

**Function:** An office for person who is responsible for the museum's record on computer

**Users:** Data processing Director

**Area:** 125 sf.

**Furniture:**

**Equipment:** Computer terminal

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Sensitive

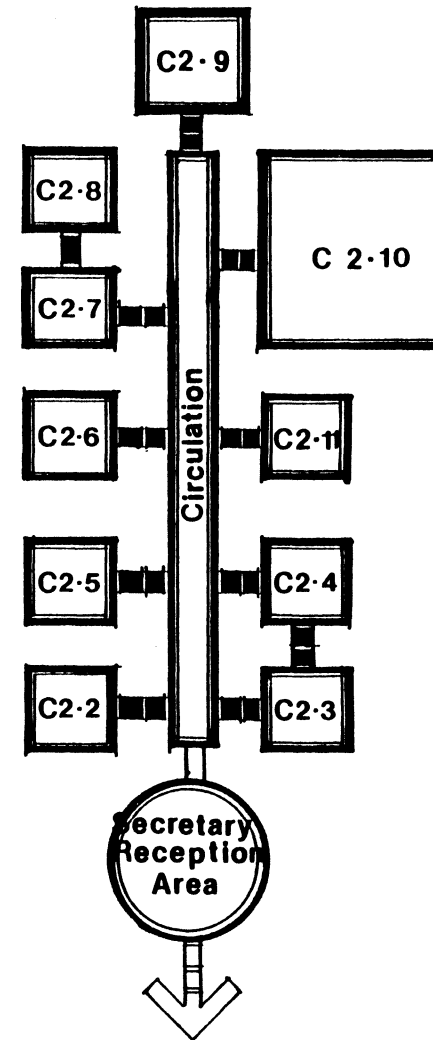
**Image:** Appropriate to function

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative General Area

## C2.7 Controller

**Function:** A work area for the chief accounting officer of the Museum

**Users:** Controller

**Area:** 125 sf.

**Furniture:** Safe cabinet

**Equipment:** Electronic security system

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient

**Security:** Secure Zone 4

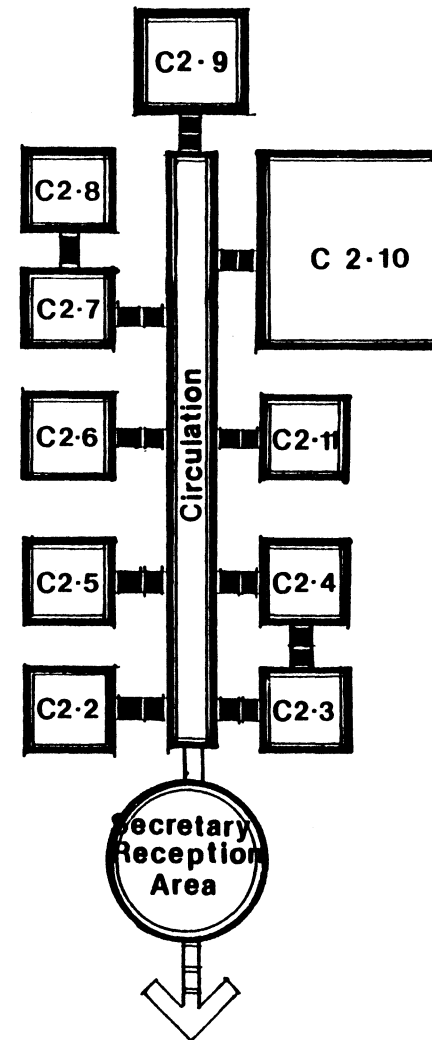
**Image:** Appropriate to function

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative General Area

## C2.8 Bookkeeper

**Function:** Support to controller in financial record and filing, etc.

**Users:** Bookkeeper

**Area:** 200 sf.

**Furniture:** File cabinets, drawers

**Equipment:** Typewriter

**Special Consideration:**

.Directly related to Controller

**Mechanical:** HVAC

**Lighting:** Ambient

**Security:** Sensitive Zone 3

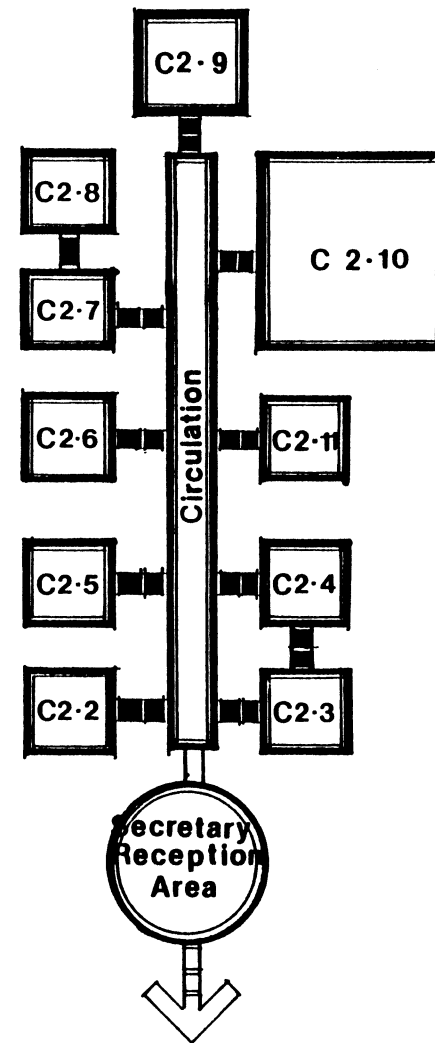
**Image:** Appropriate to function

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative General Area

## C2.9 Central Switchboard Operator

**Function:** Central electrical control area

**Users:** Operators

**Area:** 100 sf.

**Furniture:** Built-in work station, chairs

**Equipment:** Switch panel

**Special Consideration:**

**Mechanical:**

**Lighting:** Fluorescent

**Security:** Sensitive Zone 3

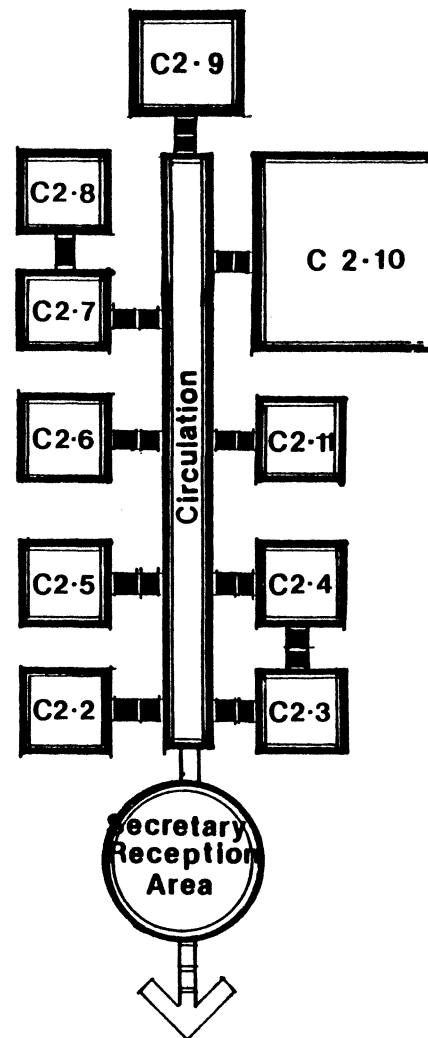
**Image:** Appropriate to function

**Finishes**

**Floor:** Insulation material

**Wall:** Insulation material

**Ceiling:** Acoustical



To Administrative General Area

## C2.10 Auxiliary Offices

(MAC & SEC etc.)

**Function:** A meeting and work area for Grants, Foundation Personnel, Advisory Council, etc.

**Users:**

**Area:** 500 sf.

**Furniture:** Conference table, chairs, desks

**Equipment:**

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Representational

**Security:** Sensitive

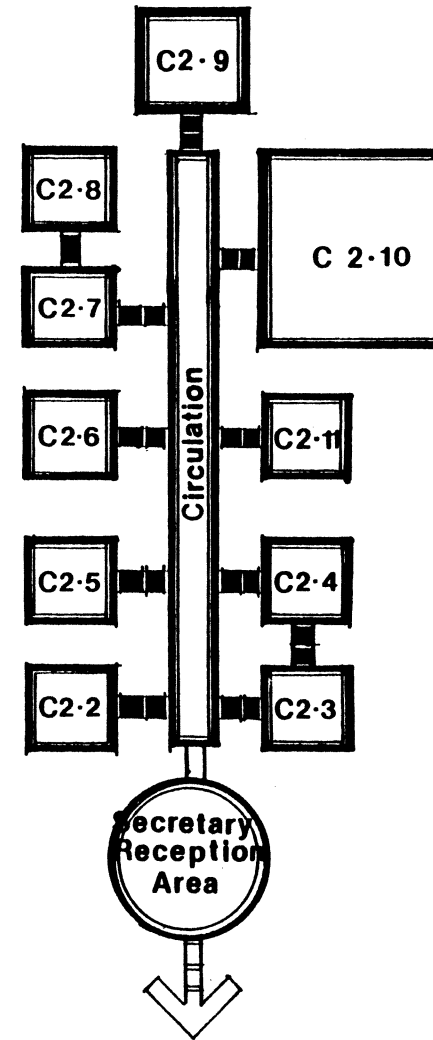
**Image:** Representational, elegant

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative General Area



## C2.11 Registrar Office

**Function:** A registrar's work area in the central administrative office area for files, correspondence and display

**Users:** Registrar, curators, staff & directors

**Area:** 220 sf.( office area, a computer terminal & microfile area, storage)

**Furniture:** Desk, chair, cabinet

**Equipment:** computer, a wall console

**Special Consideration:**

.File should be stored in a fire proof area

**Mechanical:**

**Lighting:** Ambient, tasks

**Security:** Sensitive Zone 3

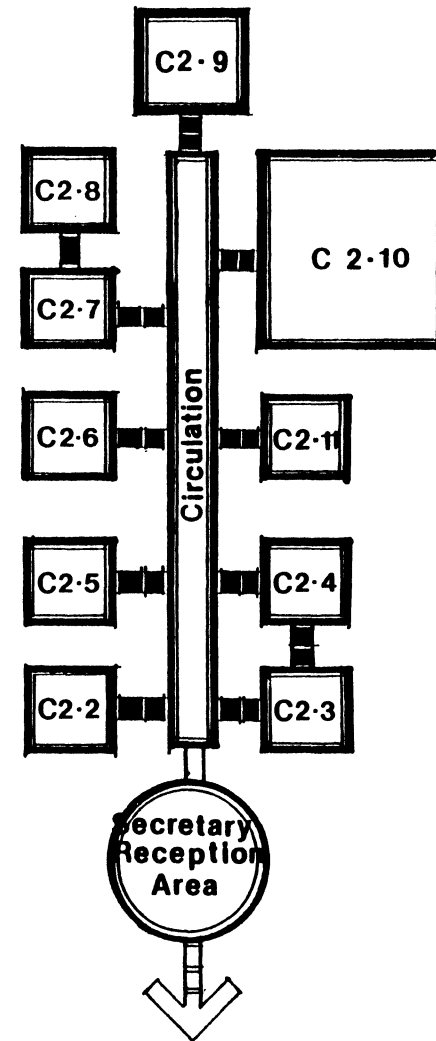
**Image:** Appropriate to function

**Finishes**

**Floor:** Tile/Carpet

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative General Area

## C2.12 Deputy Director Development & Membership

**Function:** A work and meeting area for Deputy Director Development & membership

**Users:** Deputy Director & museum members

**Area:** 125 sf.

**Furniture:** State of the art

**Equipment:** Telecommunication system

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Sensitive Zone 3

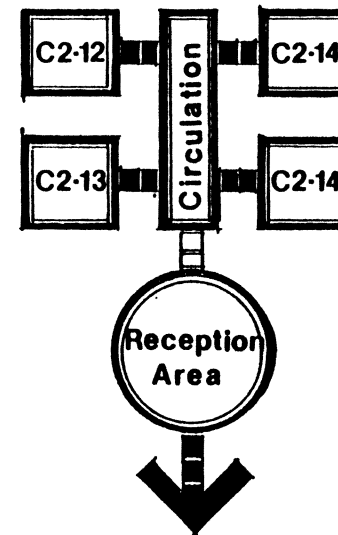
**Image:** Serene

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative Offices General Area

## C2.13 Development & Membership Assistant

**Function:** Support to Deputy Director of development & membership

**Users:** Development & Membership assistants

**Area:** 125 sf.

**Furniture:** Typical

**Equipment:**

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Sensitive Zone 3

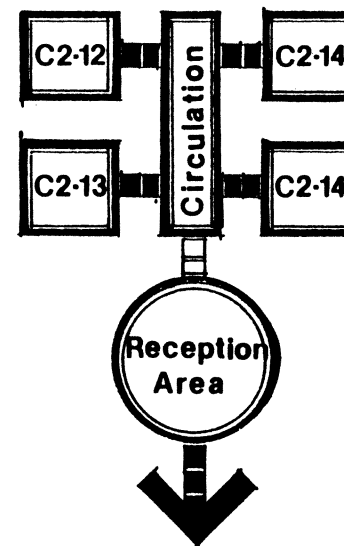
**Image:** Appropriate to function

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** Acoustical



**To Administrative Offices General Area**

## C2.14 Development Assistant

---

**Function:** Support to Deputy Director of development & membership

**Users:** Development assistants

**Area:** (2@125) 250 sf.

**Furniture:** Typical

**Equipment:**

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Sensitive Zone 3

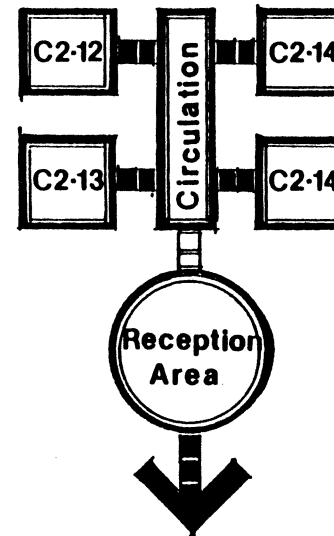
**Image:** Appropriate to function

**Finishes**

**Floor:** Carpet

**Wall:** GBW

**Ceiling:** Acoustical



**To Administrative Offices General Area**

## C2.15 Communication & Public Relation Office/Project Assemble Rm

**Function:** A meeting and workspace for the PR, Graphics and Communications Departments

**Users:** Museum staff, visitors

**Area:** 125 sf.

**Furniture:** A large worktable, celotex on walls, and a notched wall

**Equipment:**

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Fluorescent

**Security:** Sensitive Zone 3

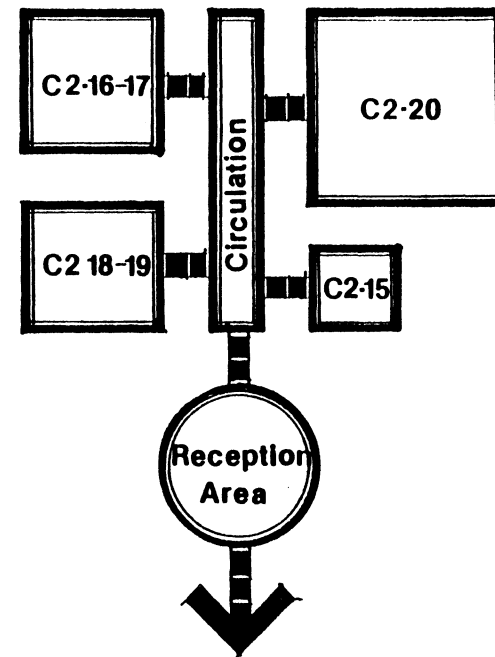
**Image:** Appropriate to function

**Finishes**

**Floor:** Soft

**Wall:** GWB

**Ceiling:** Acoustical



**To Administrative Offices General Area**

## C2.16-17 Communication & PR Enclosed Offices

**Function:** General office areas for Communications & PR Director and assistants

**Users:** Director of Communication & PR, Communications & PR Affairs Coordinator

**Area:** 125 sf. Director

**Furniture:** 125 sf. Affairs Coordinator  
State of the art

**Equipment:** Word processing, printer

### Special Consideration:

- .Near Curatorial and Education Department
- .A department secretary stationed at the reception area

**Mechanical:** HVAC

**Lighting:** Representational

**Security:** Sensitive Zone 3

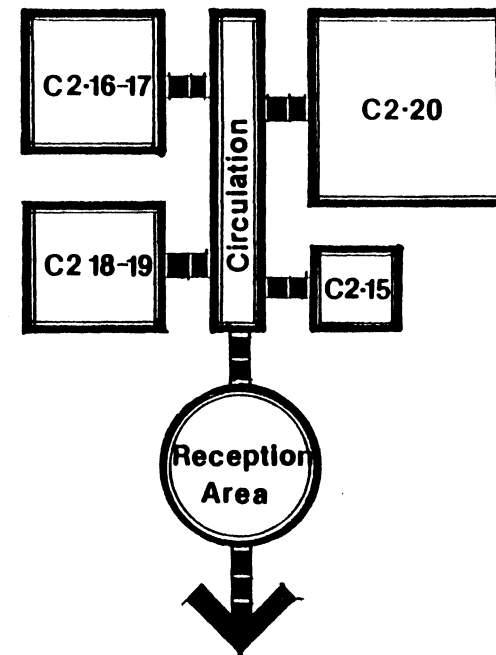
**Image:** Elegant, inviting

### Finishes

**Floor:** Soft

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative Offices General Area

## C2.18-19 Publication Office

**Function:** An office area for Publication Coordinator and assistants who are in charge of organizing and dispersion of written publication

**Users:** Publication Coordinator, Press Media Assistants

**Area:** 325 sf.

**Furniture:** Work tables, chairs and bookshelves

**Equipment:** Word processing, typewriter

**Special Consideration:**

.Close to Graphic Design

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Sensitive Zone 3

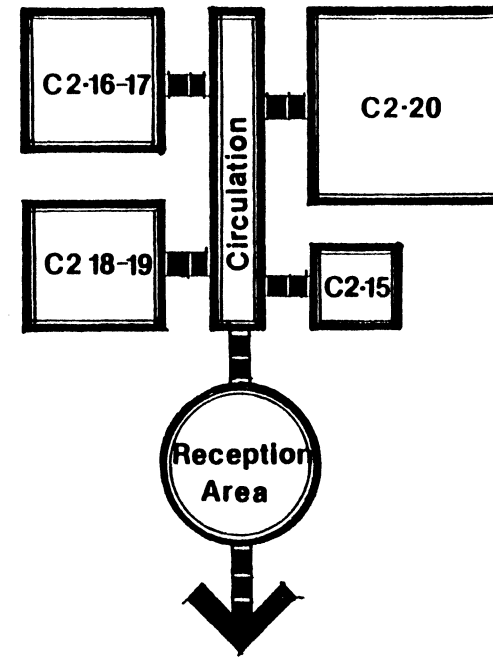
**Image:** Appropriate to activity

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative Offices General Area

## C2.20 Graphic Lab

**Function:** All exhibit publications, brochures and signage will be created by SFMMA staff in this workshop

**Users:** Graphic design Director and assistants

**Area:** 500 sf.(work area, a dark room, storage)

**Furniture:** Countertops, built-in cabinets, drafting tables

**Equipment:** Standard darkroom equipment, a xerox copier, a computer, a typewriter, silkscreen

**Special Consideration:**

. No natural light for darkroom

**Mechanical:** HVAC

**Lighting:** Safe light for darkroom; ambient and task for work area

**Security:** Sensitive Zone 3

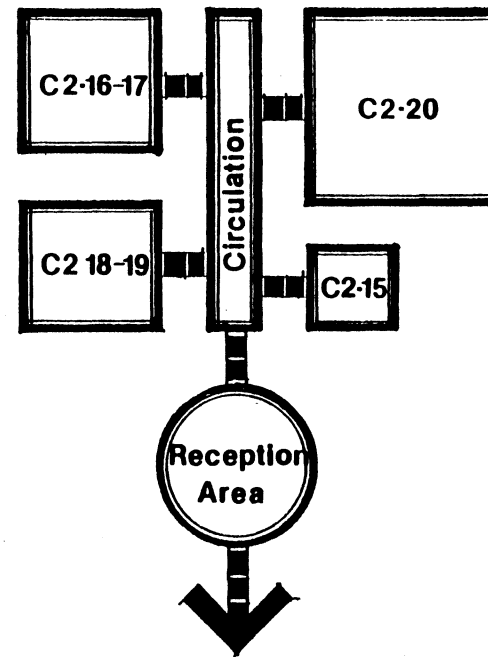
**Image:** Appropriate to function

**Finishes**

**Floor:** Tile(washable in darkroom)

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative Offices General Area



## C2.21 Secretaries-Open Plan Office Spaces

**Function:** Control of offices, secretarial

**Users:** Secretaries

**Area:** 900 sf. (12peoplex75'sq.)  
work area, file area

**Furniture:** Typical

**Equipment:** Word processing, typewriters, telecommunication system

**Special Consideration:**

- .Big open space
- .Close to Directors's offices

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Sensitive Zone 3

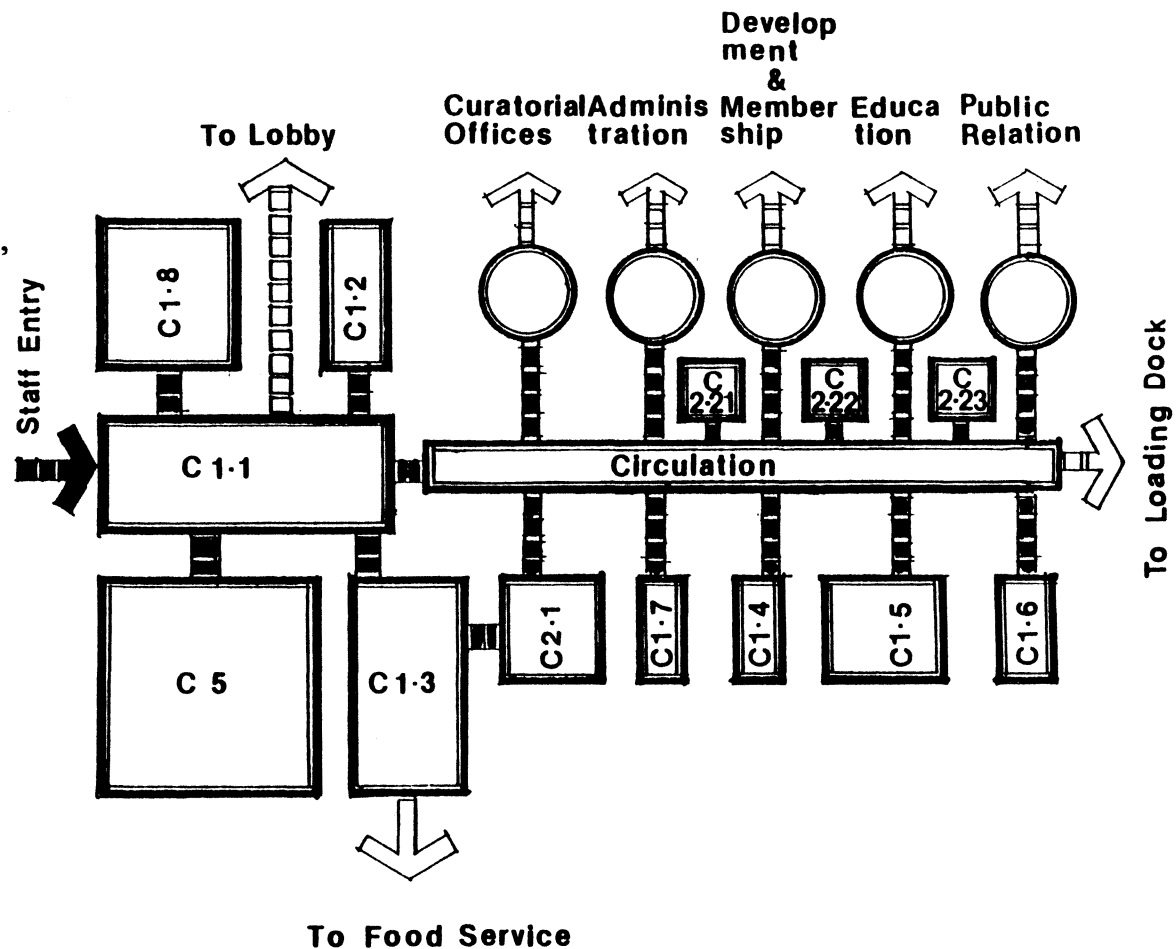
**Image:** Appropriate to function

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** Acoustical



## C2.22 Assistants-Open Plan Office Spaces

**Function:** Support to administrative officers

**Users:** Assistants

**Area:** 750 sf. ( 10peoplex75sf.)

**Furniture:** Typical

**Equipment:** Word processing, typewriter, telecommunication system

**Special Consideration:**

- . One big open space
- . Close to Directors's offices

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Sensitive Zone 3

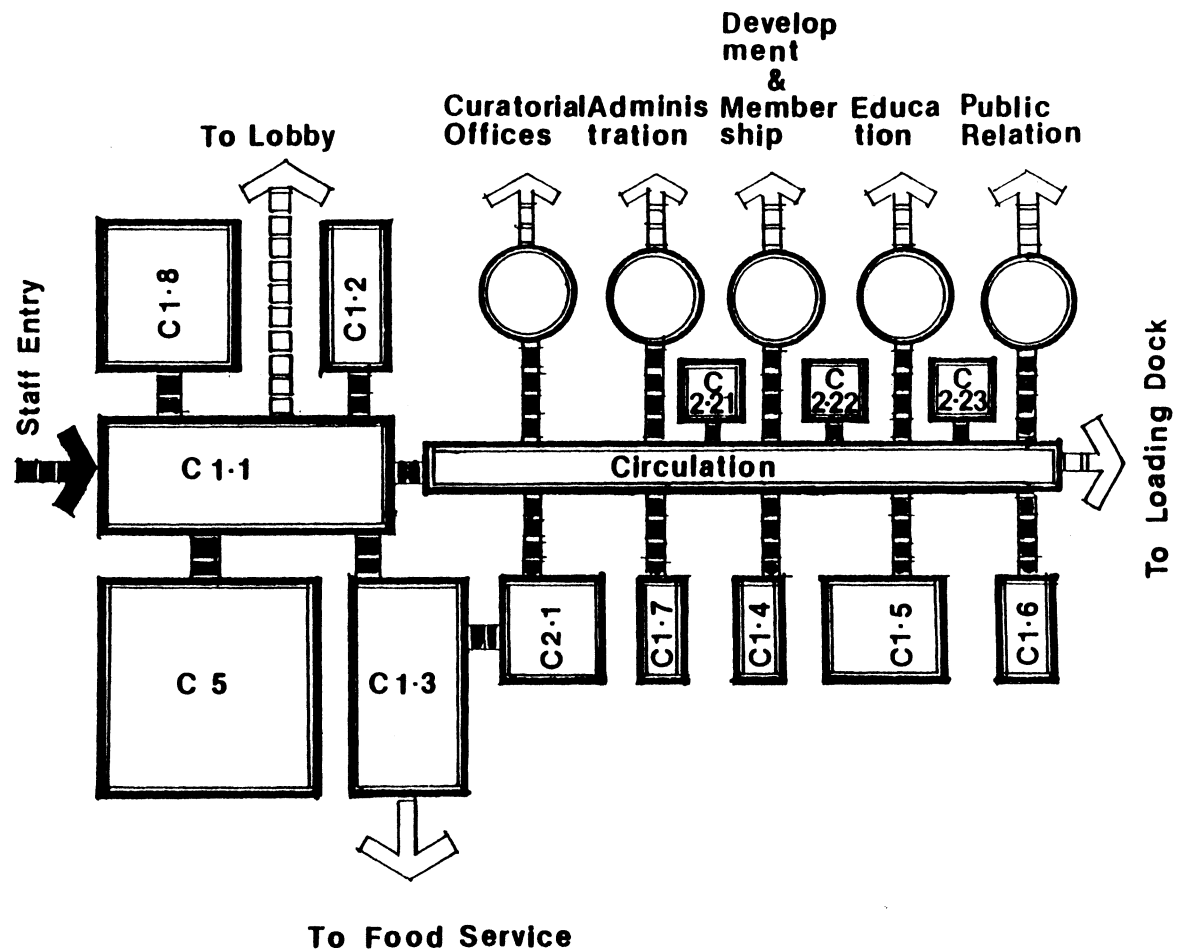
**Image:** Appropriate to activity

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** Acoustical



## C2.23 Volunteer Desk Space

**Function:** An open work area for the Museum's volunteers

**Users:** Volunteers

**Area:** 900 sf. (12people x 75sf.)

**Furniture:** Desk, chairs

**Equipment:** Typewriters

**Special Consideration:**

.One big open space

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Sensitive Zone 3

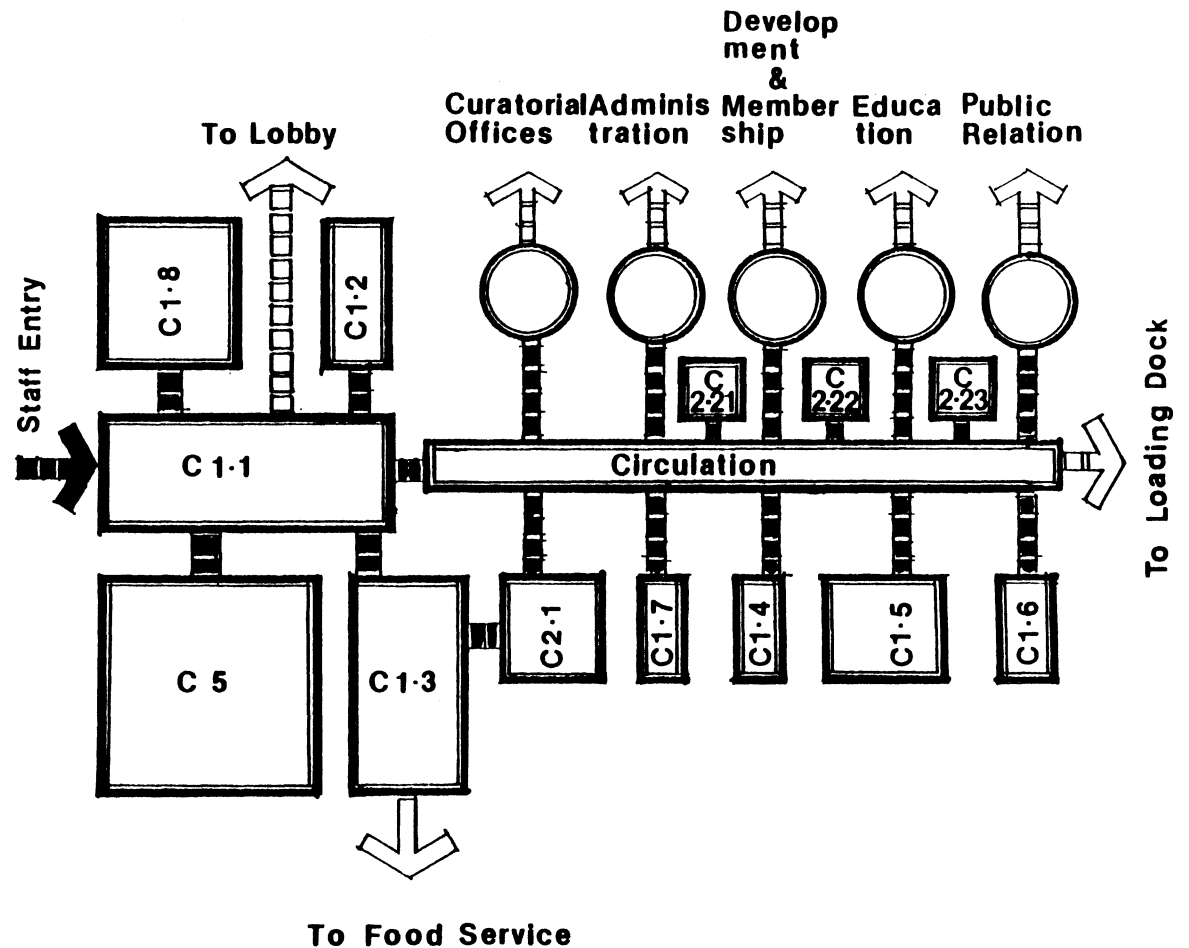
**Image:** Appropriate to function

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** Acoustical



## C3.1 Chief Curator Office

---

**Function:** An work area for the museum chief curator to meet with Trustees, Visitors, potential donors and staff

**Users:** Chief curator

**Area:** 140 sf.

**Furniture:** L-shape desk, bookshelves, undercounter files, chairs

**Equipment:** A computer- typewriter return console

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Variable lighting

**Security:** Sensitive Zone 3

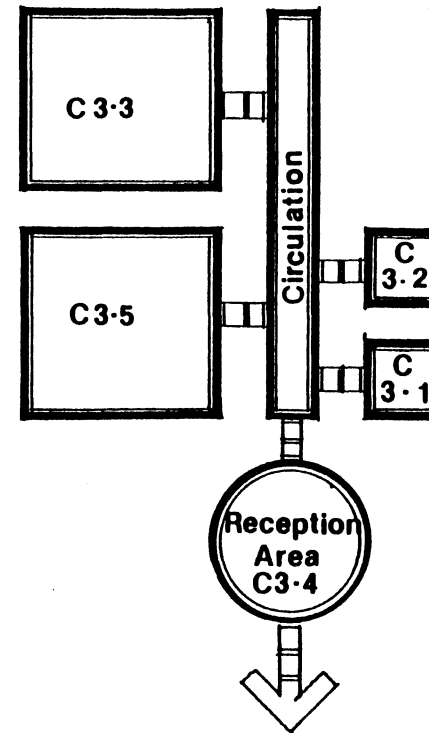
**Image:** Serene, representational

**Finishes**

**Floor:** Luxurious

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative Offices General Area

## C3.2 Curator's Office

**Function:** Curators' working and meeting areas

**Users:** Museum's curators

- 1000 sf.
- 125 sf. Curator of Photography
- 125 sf. Assistant curator of Photography
- 125 sf. Curator of Media Arts
- 125 sf. Curator of Arch. & Design
- 125 sf. Curator of Contemporary art
- 125 sf. Curator of Historical Collection
- 125 sf. Curator of Expansion-special Collections
- 125 sf. Exhibition Coordinator  
Desk, chair, file cabinets  
Typewriters

.Natural light

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Sensitive Zone 3

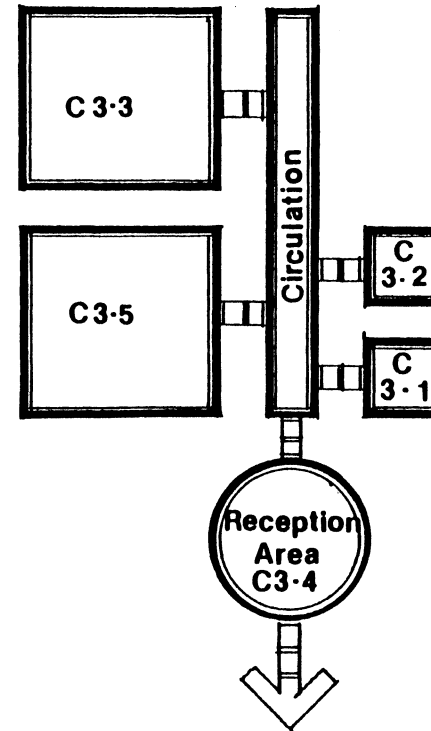
**Image:** Elegant

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative Offices General Area

# C3.3 Curatorial Open plan Office Space

Function: Support to Curators

Users: Assistant Curators, Guest, Curator Interns, Secretaries, Registrar of Photography

- Area: 1075 sf.
- 75 sf. Secretary-Chief Curator
  - 75 sf. Secretary-Photography
  - 175 sf. Secretary-Media Art & Arch. & Design
  - 200 sf. Curatorial Assistant of Contemporary Art
  - 100 sf. Curatorial Assistant of Historical Collection
  - 450 sf. Interns(6@ 75sf.) Typical

.Close to Curators' offices

Mechanical: HVAC

Lighting: Fluorescent

Security: Sensitive Zone 3

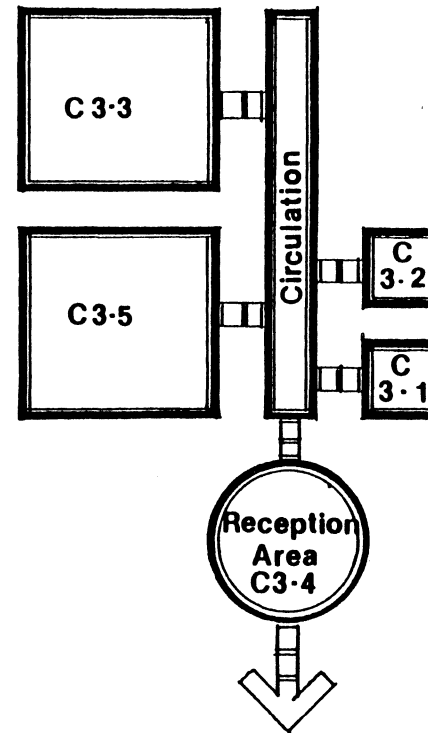
Image: Efficient

Finishes

Floor: Carpet

Wall: GWB

Ceiling: Acoustical



To Administrative Offices General Area

## C3.4 Curatorial Reception Area

**Function:** A waiting area

**Users:** Secretary, Visitors, Guests

**Area:** 150 sf.

**Furniture:** Desk, Chairs, Sofa and Low-table

**Equipment:**

**Special Consideration:**

.As much natural light as possible

**Mechanical:** HVAC

**Lighting:** Representational

**Security:** Sensitive Zone 3

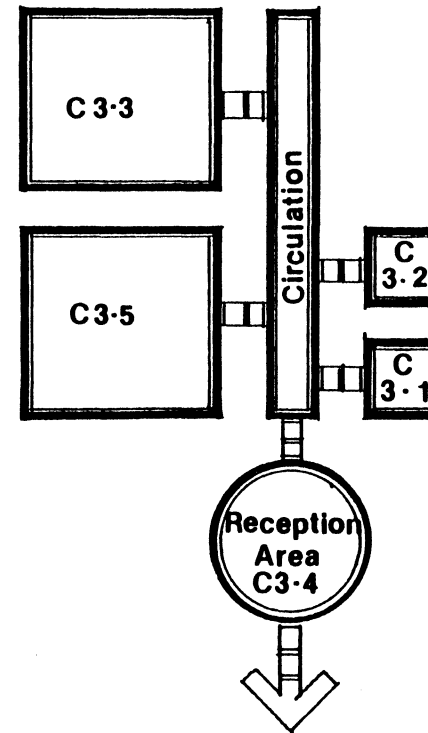
**Image:** Serene, pleasant

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative Offices General Area

## C3.5 Curatorial File & Support Area

**Function:** Storage of files and Curatorial Offices' supply

**Users:** Curators, secretaries

**Area:** 200 sf.

**Furniture:** File cabinets, stacks, shelving

**Equipment:**

**Special Consideration:**

.A locked area

**Mechanical:**

**Lighting:** Fluorescent

**Security:** Sensitive Zone 3

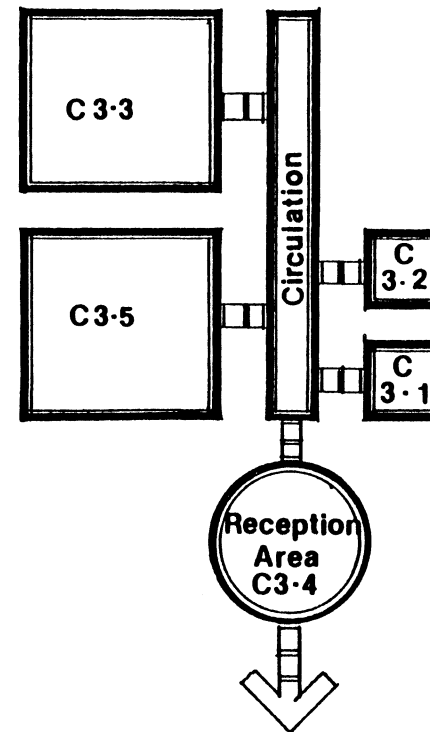
**Image:** None

**Finishes**

**Floor:** Concrete

**Wall:** Concrete

**Ceiling:** Acoustical



**To Administrative Offices General Area**



## C4.1 Education Director's Office

---

**Function:** Responsible for the Museum's Education Program

**Users:** Education Director, docents

**Area:** 125 sf.

**Furniture:** Typical

**Equipment:** Wood processing

**Special Consideration:**

.As much natural light as possible

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Sensitive Zone 3

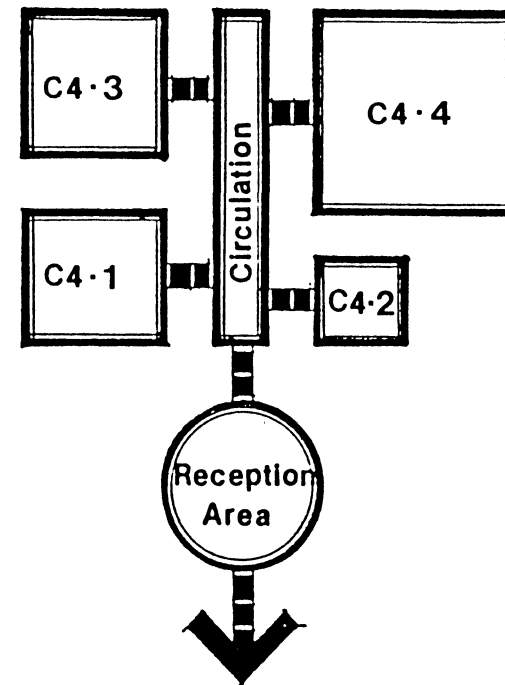
**Image:** Appropriate to representational

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** Acoustical



To Administrative Offices General Area

## C4.2 Education Secretary Office

---

Function: Control of offices, secretarial

Users: Clerical, staff, visitors

Area: 75 sf.

Furniture: Typical required

Equipment: Telecommunications

Special Consideration:

.As much natural light as possible

Mechanical: HVAC

Lighting: Ambient, task

Security: Sensitive Zone 3

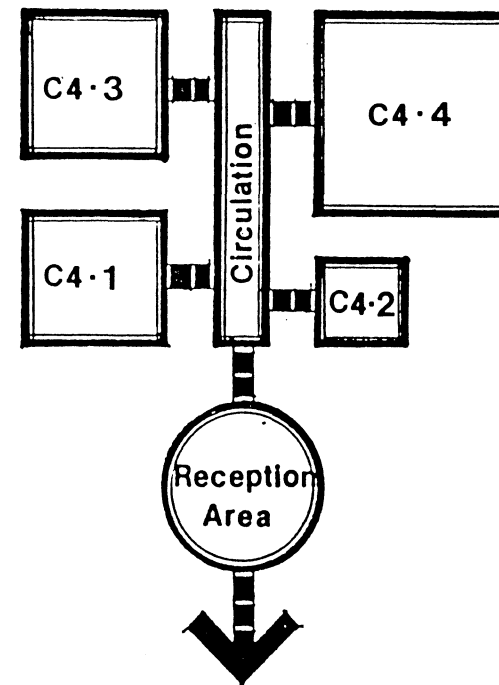
Image: Pleasant, inviting

Finishes

Floor: Carpet

Wall: GWB

Ceiling: Acoustical



To Administrative Offices General Area

## C4.3 Education Assistants Office

---

**Function:** Support to Education officer

**Users:** Education Assistants

**Area:** (2@75) 150 sf.

**Furniture:** Typical required

**Equipment:**

**Special Consideration:**

.Natural light required

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Sensitive Zone 3

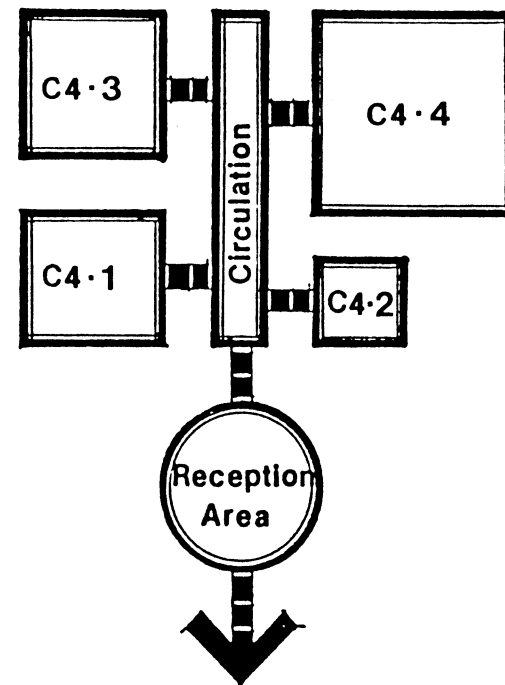
**Image:** Appropriate to purpose

**Finishes**

**Floor:** Carpet

**Wall:** GWB

**Ceiling:** acoustical



To Administrative Offices General Area

## C4.4 Education Docent & Volunteer Meeting Room

Function: A meeting area for docents and volunteers

Users: Docents, volunteers, Education director, assistants, secretaries

Area: 250 sf. (for 20 people)

Furniture: Conference tables, chairs

Equipment: Projection system

Special Consideration:

.Darkable windows

Mechanical: HVAC

Lighting: Variable

Security: Sensitive Zone 3

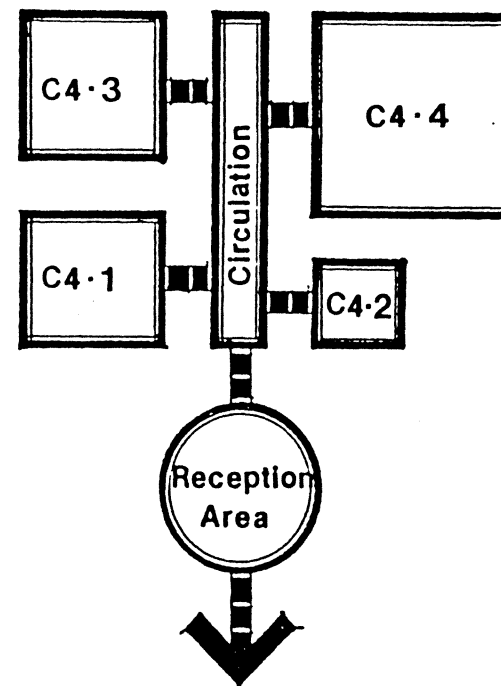
Image: Simple, peaceful

Finishes

Floor: Carpet

Wall: GWB

Ceiling: Acoustical



To Administrative Offices General Area

# C5 Library

**Function:** A space for collection to support the research and documentation of the objects in the Museum's collection

**Users:** Staff, docents, volunteers, museum members, visiting scholars, local dealers, general public by appointment

**Area:** 4000 sf. (Entrance, Service/Reference desk, Office & Workroom, Reference Collection area, Periodical & New acquisitions display, Reading room, Book stacks, Carrels, Rare book room, Vertical files)

**Special Consideration:**

- .Access to library should be separated from and additional to that of the Museum

- .Fire/Smoke detection system. Fire sprinkler should be pre-action, dry pipe

- .No direct natural light

**Mechanical:** HVAC, Moisture/Humidity/Temperature Control

**Lighting:** Combination of natural and fluorescent lighting

**Security:** Sensitive Zone 3  
Secure Zone 4 (Rare book room only)

**Image:** Elegant, peaceful

**Finishes**

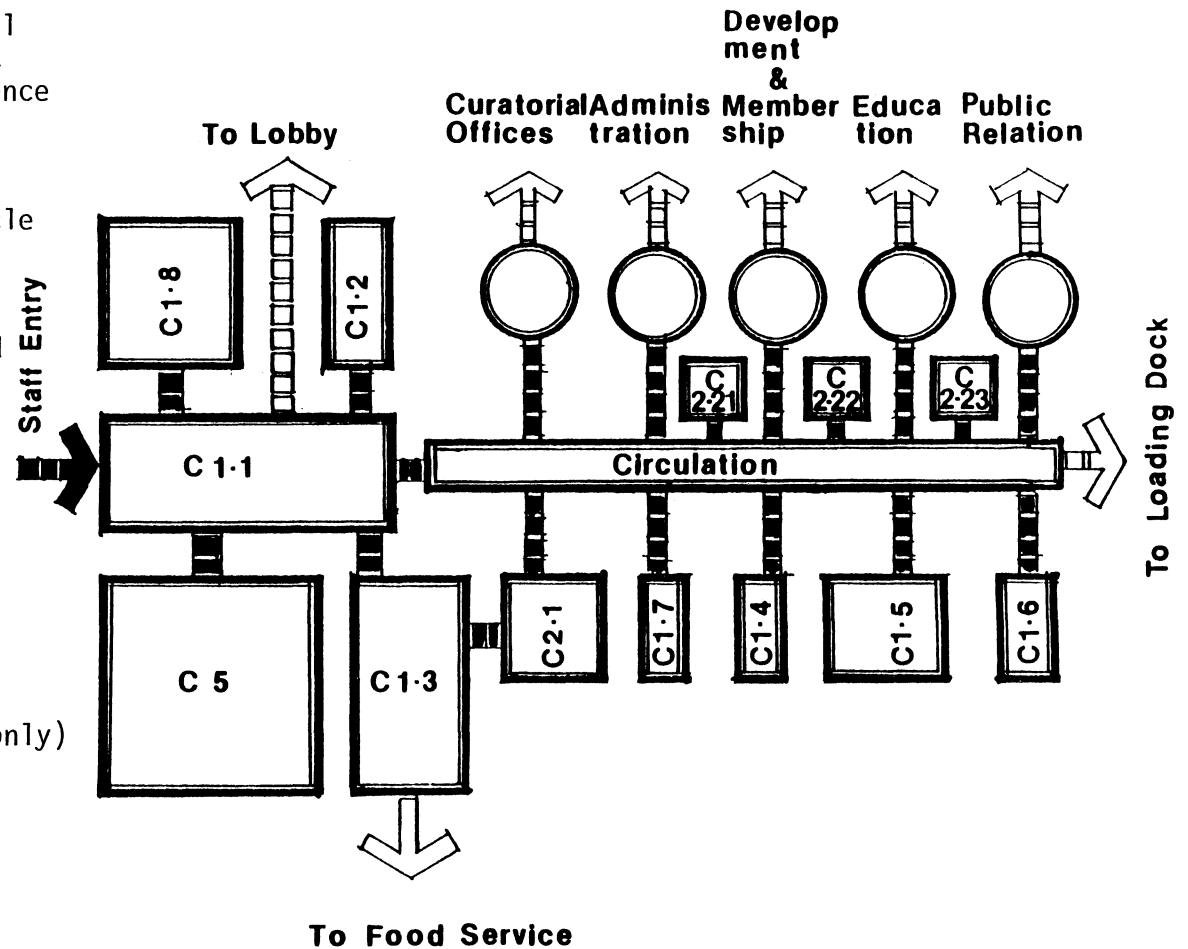
**Floor:** Carpet/Tile

**Wall:** GWB

**Ceiling:** Acoustical

Double-sides stacks, large tables chairs, desk, file cabinets

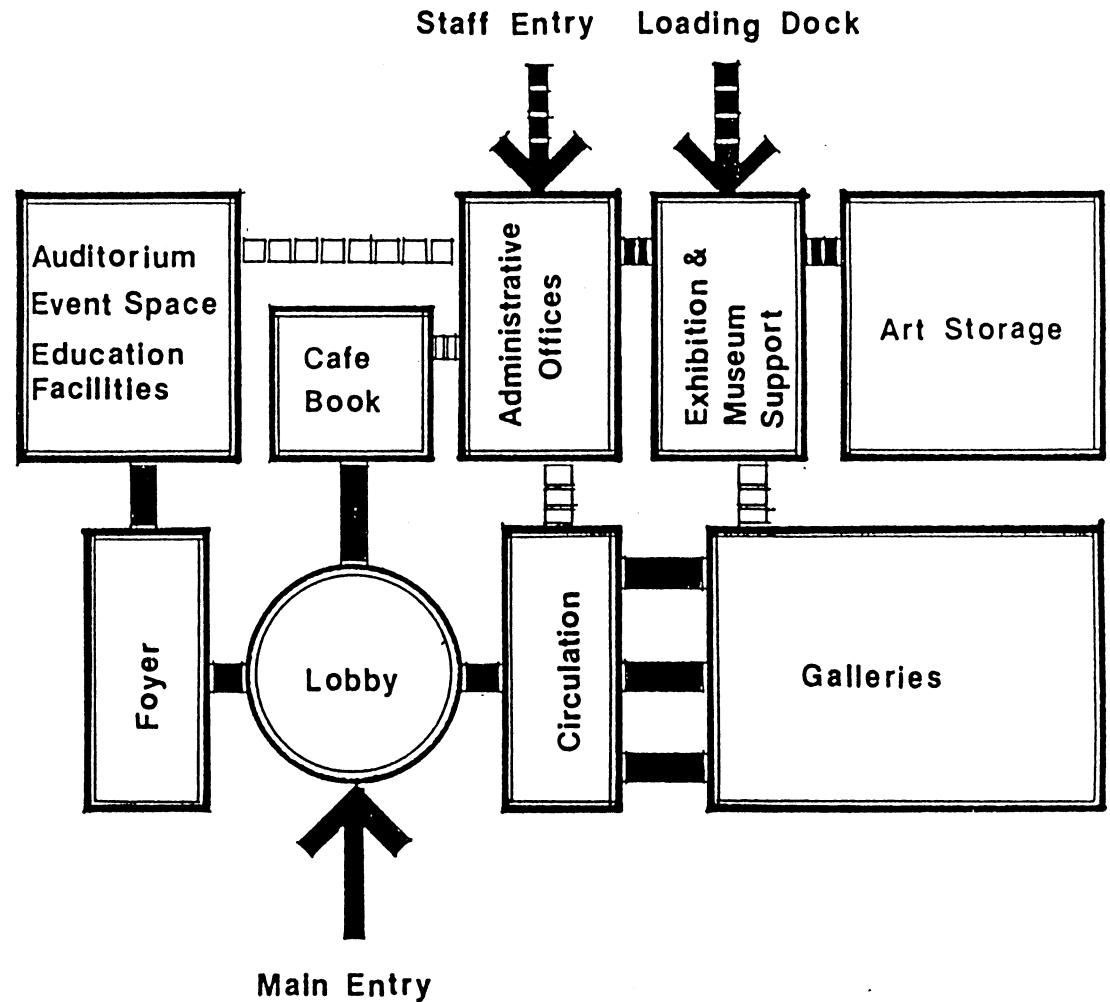
Photocopier, microfilm reader printer



# Zone D

## EXHIBITION SUPPORT SERVICES & SPECIAL MUSEUM SUPPORT SERVICES

D1	Loading Dock	5,625
D2	Receiving Area	5,750
D3	Conveyance & Installation Storage	700
D4.1	Trash Rm	600
D4.2	Janitor Maintenance Office	100
D4.3	Janitor Maintenance Storage	150
D5	Exhibition Construction & Fabrication Area	
D5.1	Preparator Office & Locker Rm	325
D5.2	Carpenter Workshop & Fabrication Area	2,500
D5.3	Dust Collection System Area	50
D5.4	Glass Handling & Storage	300
D5.5	Framing & Matting Rm	800
D5.6	Paint Storage & Preparation	250
D5.7	Building Supply Storage	600
D5.8	Supply & Tool Storage	175
D5.9	Pedestal & Vitrine Storage	1,300
D5.10	Crate Storage	1,500
D6	Freight Elevator	4,500
D7	Museum Archives & Storage	1,000
D8.1	Security Office & Reception & Check In	400
D8.2	Security Meeting & Locker Rm	200
D9	Telephone Switch Rm	100
D10	Main Computer Rm	200
D11	General Art Storage	
D11.1	Receiving Area, Art Viewing & Condition Inspection Area	1,000
D11.2	Painting Storage	7,000
D11.3	Sculpture Storage	6,000
D11.4	Photography Storage	3,000
D11.5	Drawing & Print Storage	1,600
D12	Collection Study Area	300
D13	Conservation Lab	
D14	Registration (in art storage)	3,780



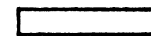
### RELATIONSHIPS

Public

Staff



Direct



Indirect



# D1 Loading Dock

**Function:** The Museum's loading and unloading area

**Users:** Preparators, authorized museum's staff

**Area:** 5625 sf.

**Furniture:**

**Equipment:** Electronic security system

**Special Consideration:**

- .The dock loading area should be flat with excellent drainage
- .No columns
- .Truck clearance at least 16'
- .Dock should be wide enough to allow two trucks simultaneously

**Mechanical:**

**Lighting:** Extensive emergency and night lighting

**Security:** Secure Zone 4

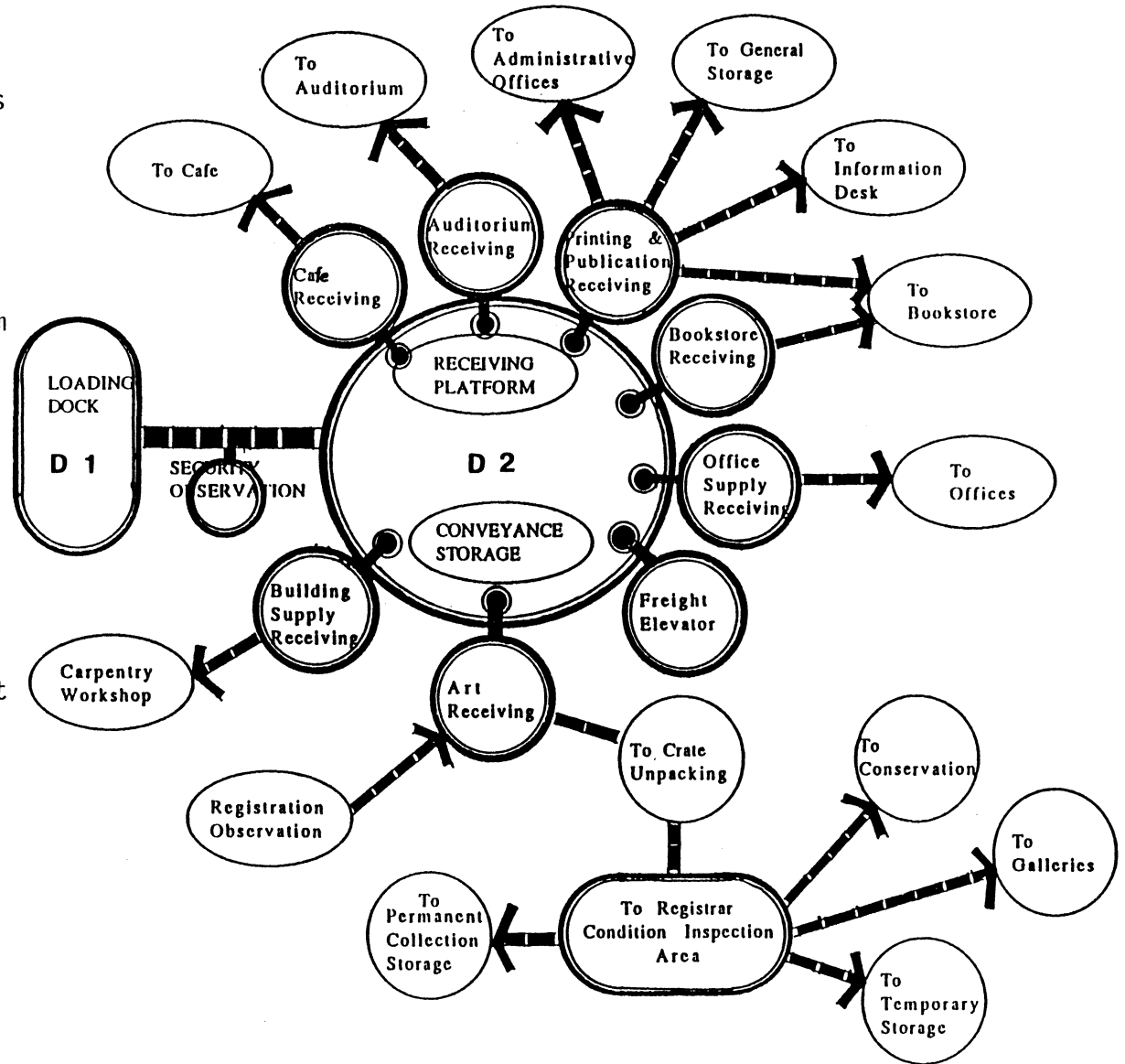
**Image:** None

**Finishes**

**Floor:** Concrete

**Wall:** Concrete

**Ceiling:**



## D2 Receiving Area

**Function:** An area for the short-term receipt of delivered goods and for circulation of work material

**Users:** Preparators, registrars, authorized museum staff, curators

**Area:** 5750 sf.  
 1000 sf. General receiving  
 3000 sf. Temporary Art Storage receiving  
 200 sf. Printing & Publications receiving & unpacking  
 500 sf. Bookstore Packing & Storage  
 500 sf. Auditorium Receiving Backstage area  
 400 sf. Cafe Receiving & supply  
 150 sf. Reception Supply Receiving & Unpacking

.No point narrow than 14', lower than 15'  
 .Direct access to storages of each department, as well as freight elevator

**Mechanical:** HVAC

**Lighting:** Incandescent

**Security:** Secure Zone 4

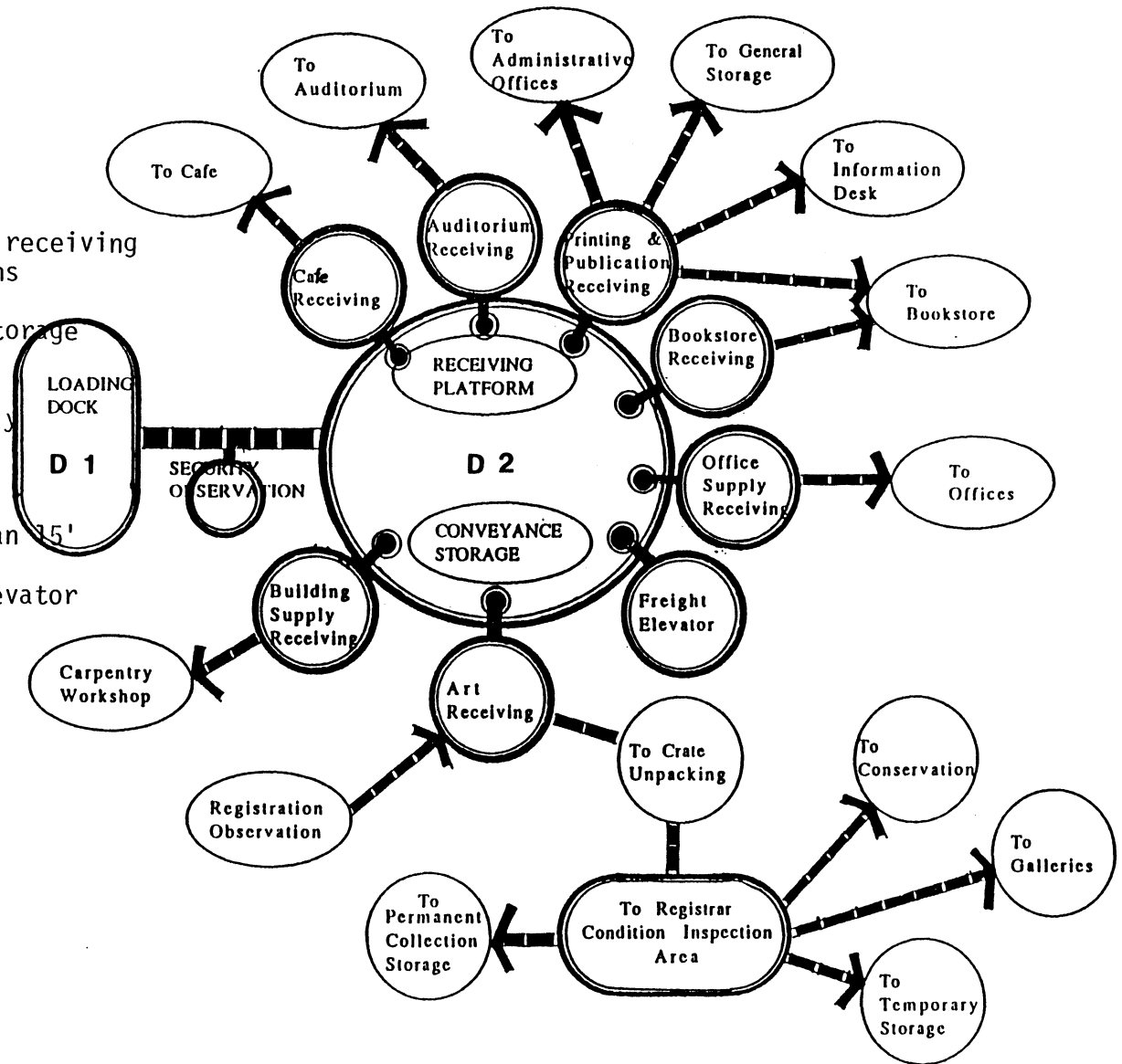
**Image:** Appropriatr to function

**Finishes**

**Floor:** Vinyl Tile

**Wall:** Painted concrete

**Ceiling:** Acoustical





# D3 Conveyance & Installation Storage

**Function:** Shipping and Receiving equipment storage(scaffolding, lifts scales)

**Users:** Preparators

**Area:** 700 sf.

**Furniture:**

**Equipment:**

**Special Consideration:**  
 .A locked area

**Mechanical:**

**Lighting:** Fluorescent

**Security:** Sensitive Zone 3

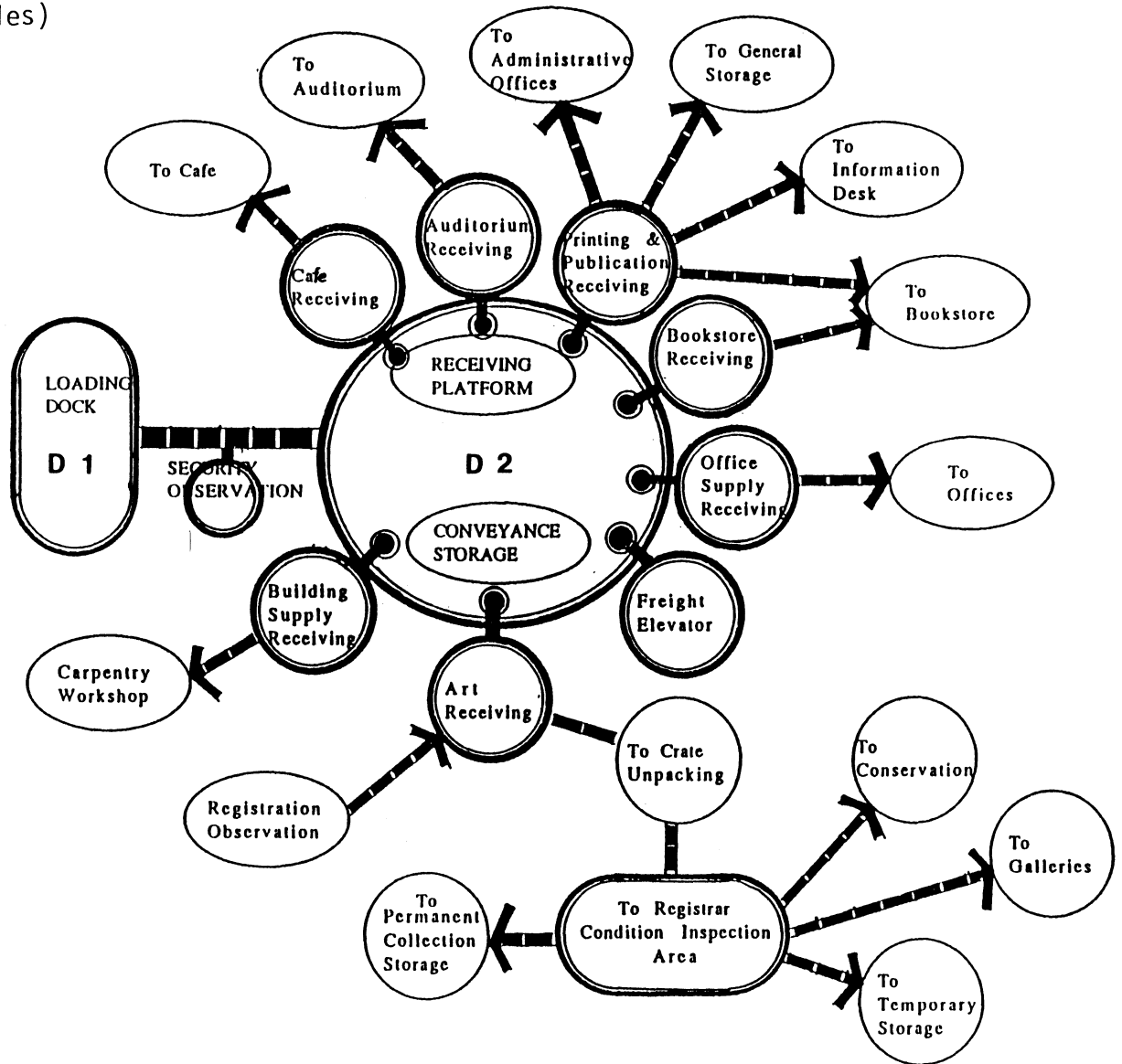
**Image:** None

**Finishes**

**Floor:** Concrete

**Wall:** Concrete

**Ceiling:** Acoustical



# D4.1 Trash Room

**Function:** Trash short-term holding area

**Users:** Janitors

**Area:** 600 sf.

**Furniture:** Trash containers

**Equipment:** A hose bibb to wash out the room as well as a floor drain; a rolling overhead electric door

**Special Consideration:**  
It should not be the same as the loading and receiving area

**Mechanical:**

**Lighting:** Fluorescent

**Security:** Open Zone 2

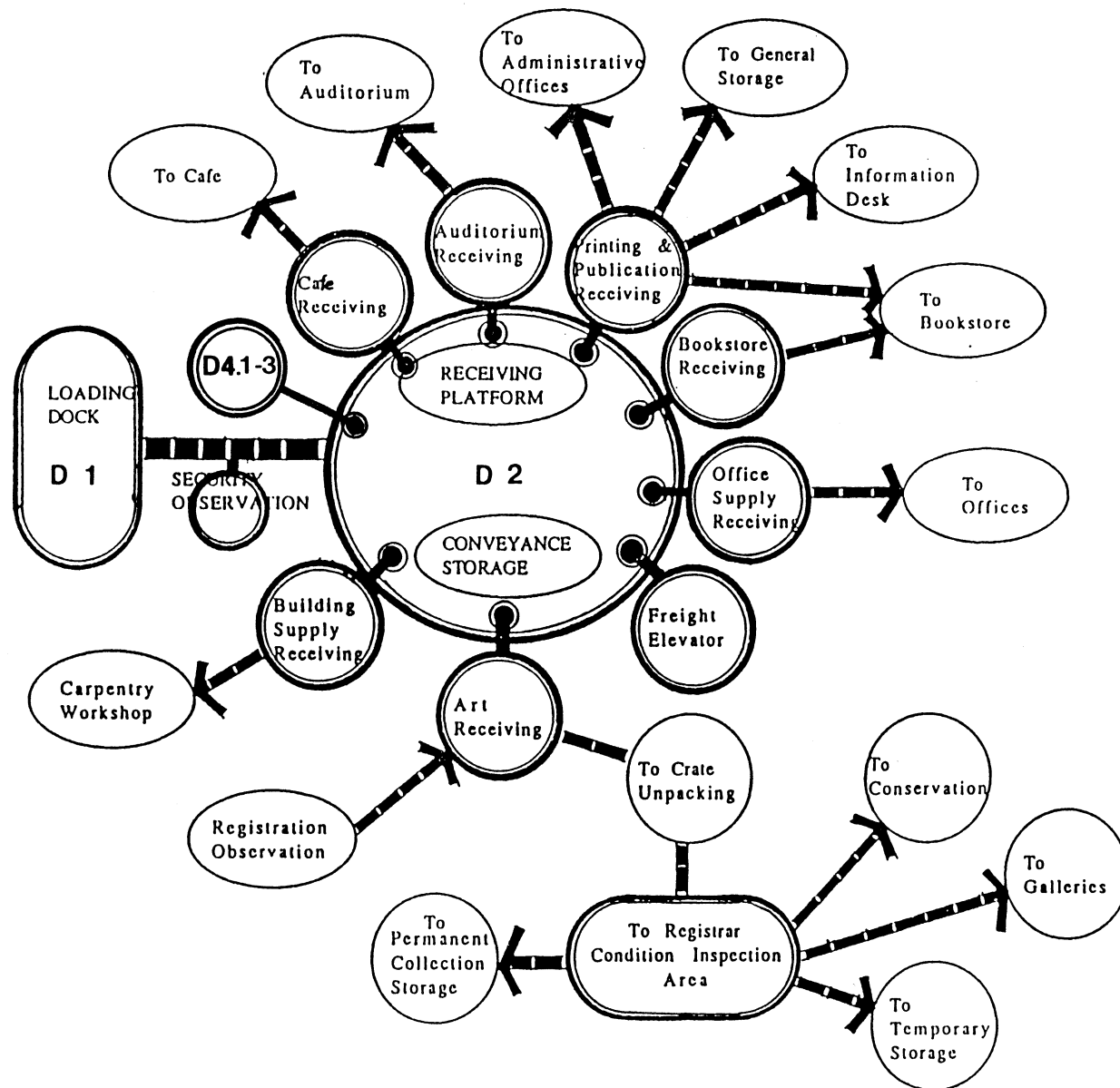
**Image:** None

**Finishes**

**Floor:** Concrete

**Wall:** Concrete

**Ceiling:**



## D4.2 Janitor Maintenance Office

**Function:** Office space for janitors

**Users:** Janitors

**Area:** 100 sf.

**Furniture:** Typical

**Equipment:**

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient

**Security:** Sensitive Zone 3

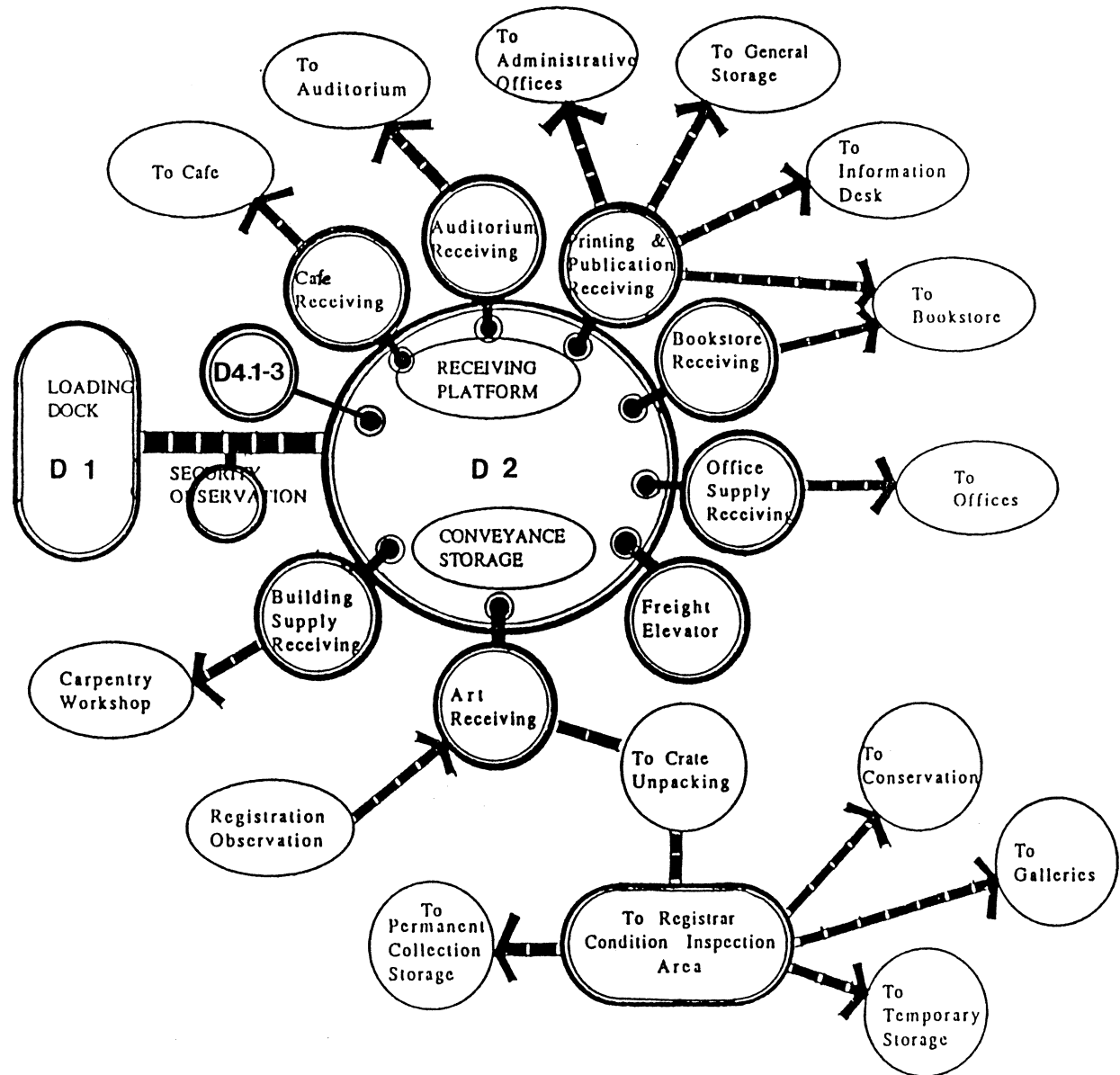
**Image:** Appropriate to function

**Finishes**

**Floor:** Tile

**Wall:** GWB

**Ceiling:** Acoustical



## D4.3 Janitor Maintenance Storage

**Function:** Storage of light bulbs, track light parts, extensive cords; storage of all janitorial supplies

**Users:** Maintenance staff, janitors

**Area:** 150 sf.

**Furniture:** Stacks, shelving

**Equipment:**

**Special Consideration:**

.A locked area

**Mechanical:** HVAC

**Lighting:** Fluorescent

**Security:** Sensitive Zone 3

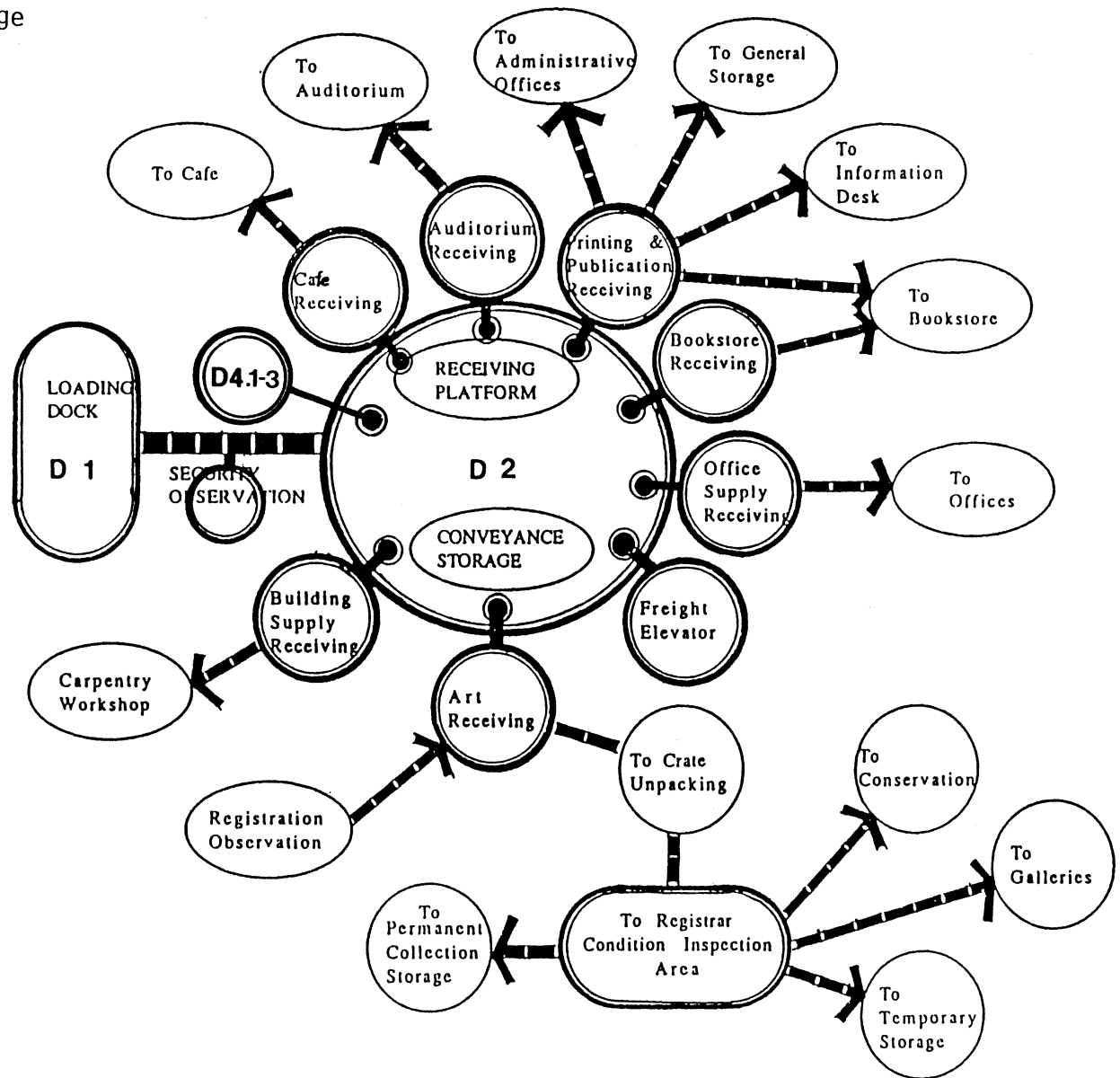
**Image:** None

**Finishes**

**Floor:** Concrete

**Wall:** Concrete

**Ceiling:** Acoustical



# D5.1 Preparator Office & Locker Room

**Function:** An office and changing area for preparators

**Users:** Preparators

**Area:** 125 sf. Preparator's office  
200 sf. Crew's office & locker Rm.

**Furniture:** Desk, chairs, locked closets, file drawers, book shelves for catalogue storage

**Equipment:**

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient

**Security:** Sensitive Zone 3

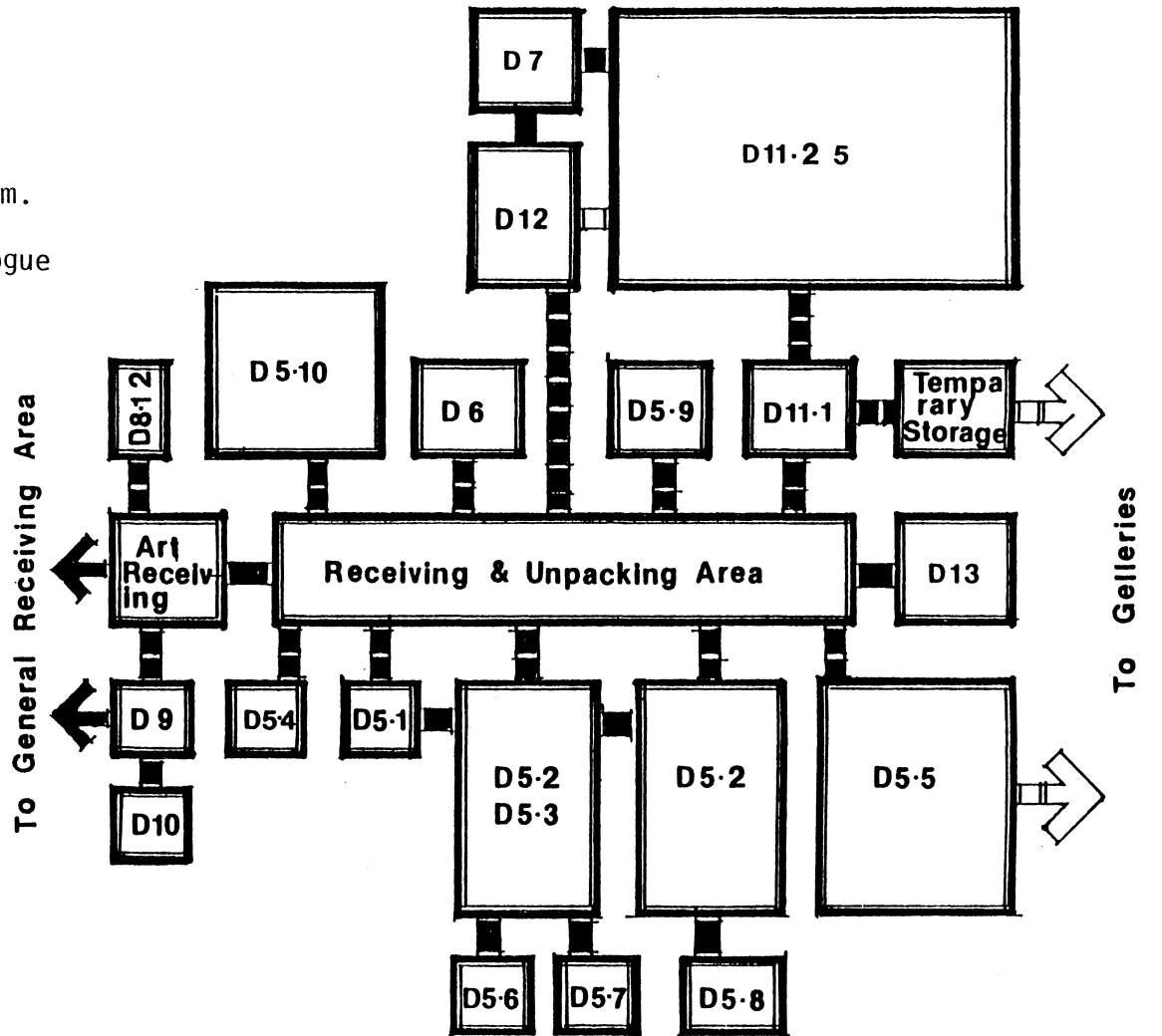
**Image:** Appropriate to function

**Finishes**

**Floor:** Tile

**Wall:** GWB

**Ceiling:** Acoustical



## D5.2 Carpenter Workshop & Fabrication Area

**Function:** A large open space to build large structures for use in the galleries or for crate building

**Users:** Preparators

**Area:** 2500 sf.

**Furniture:**

**Equipment:** Table saw, sanders, drills, plane, band saw, vertical wall saw, vacuum system

**Special Consideration:**

.To accommodate 2-3 people working simultaneously and to allow large pieces of wood(4'x8') to be easily handled

**Mechanical:** HVAC

**Lighting:** Fluorescent

**Security:** Sensitive Zone 3

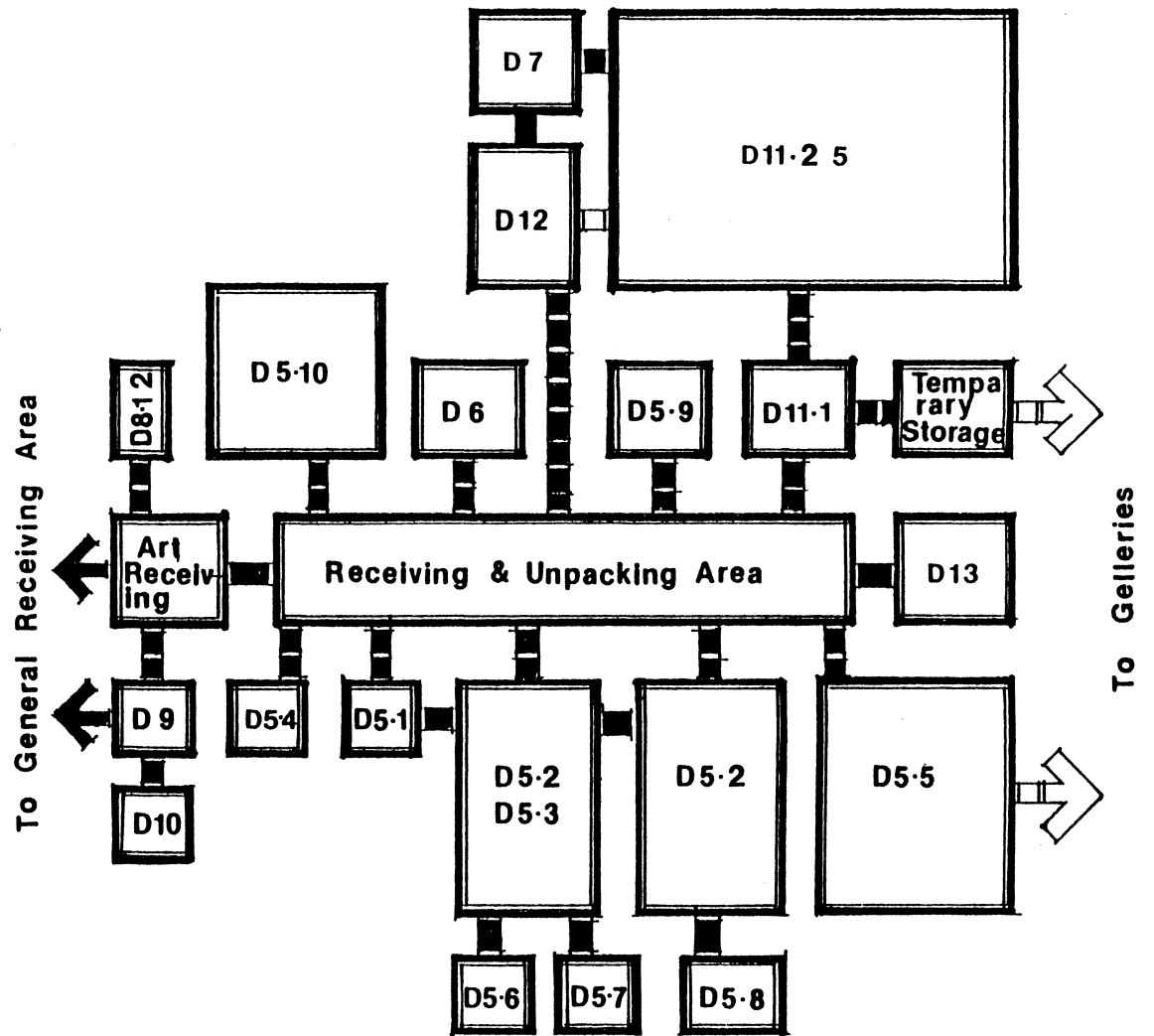
**Image:** Appropriate to function

**Finishes**

**Floor:** Painted concrete

**Wall:** Painted concrete

**Ceiling:** Acoustical



## D5.3 Dust Collection System Area

**Function:** Area for clean up equipment

**Users:** Janitors, preparators

**Area:** 50 sf.

**Furniture:**

**Equipment:** Two industrial wash basins with an extra large drain; built-in counter adjacent to sump drain

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient

**Security:** Sensitive Zone 3

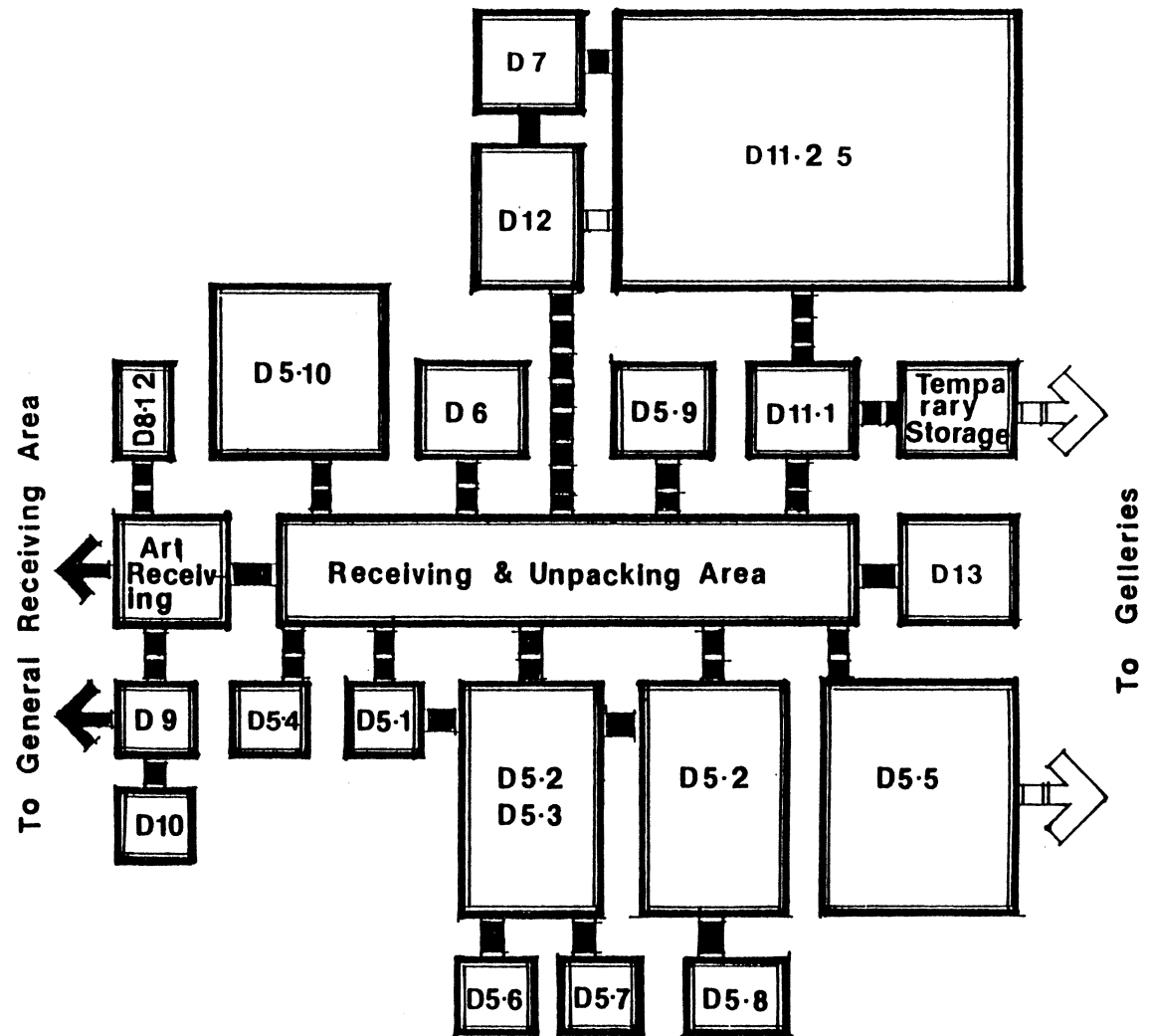
**Image:** None

**Finishes**

**Floor:** Concrete(washable)

**Wall:** Painted Concrete

**Ceiling:** Acoustical



# D5.4 Glass Handling & Storage

**Function:** A glass handling and storage area

**Users:** Preparators

**Area:** 800 sf.

**Furniture:**

**Equipment:**

**Special Consideration:**  
.Fire proofing

**Mechanical:**

**Lighting:** Ambient

**Security:** Sensitive Zone 3

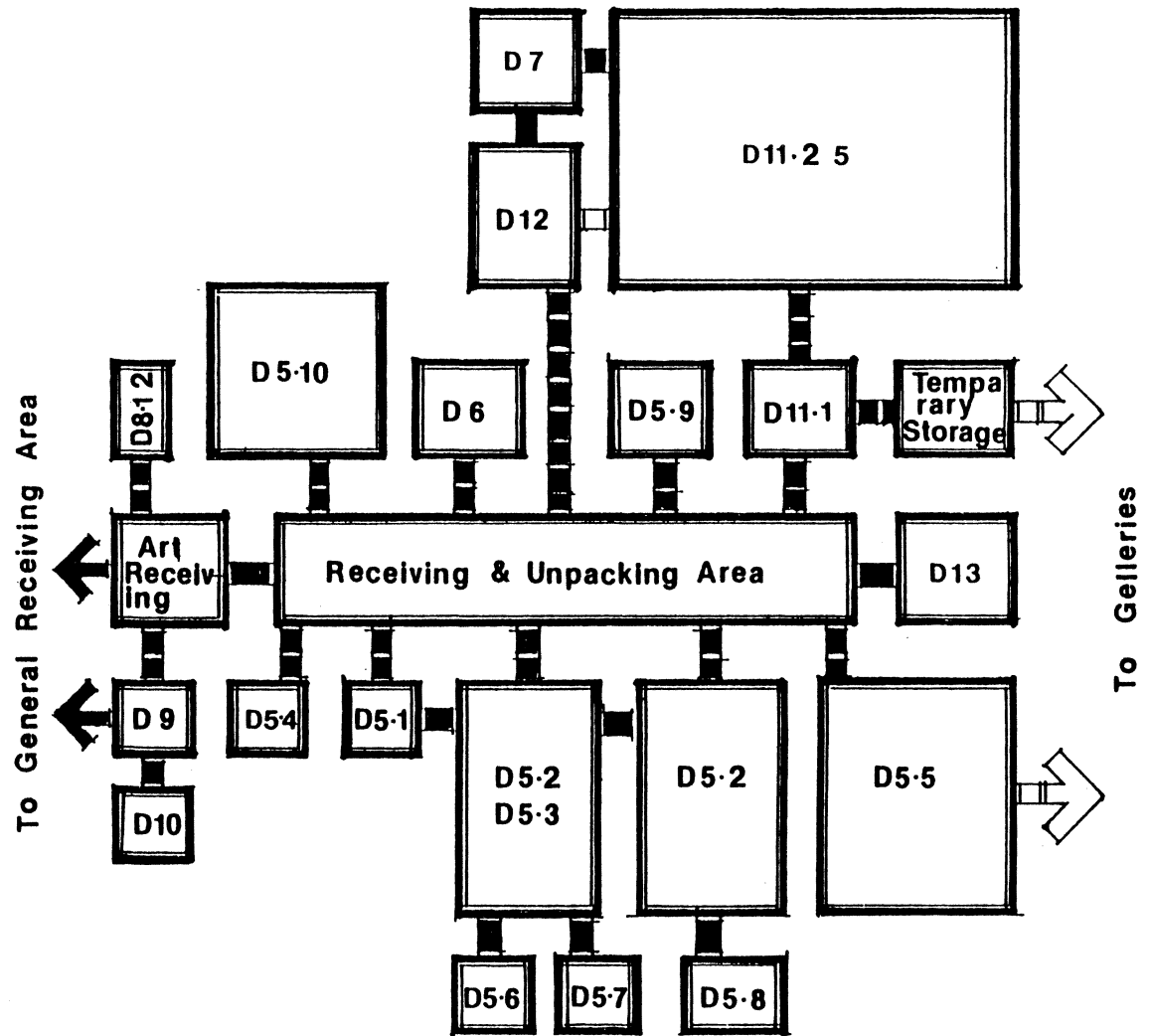
**Image:** None

**Finishes**

**Floor:** Concrete

**Wall:** Concrete

**Ceiling:** Acoustical





# D5.5 Framing & Meeting Room

**Function:** An area to frame and mat the objects for exhibit

**Users:** Preparators

**Area:** 800 sf.

**Furniture:** work tables

**Equipment:**

**Special Consideration:**

Limited access to insure careful handling of art

**Mechanical:** HVAC

**Lighting:** Incandescent

**Security:** Secure Zone 4

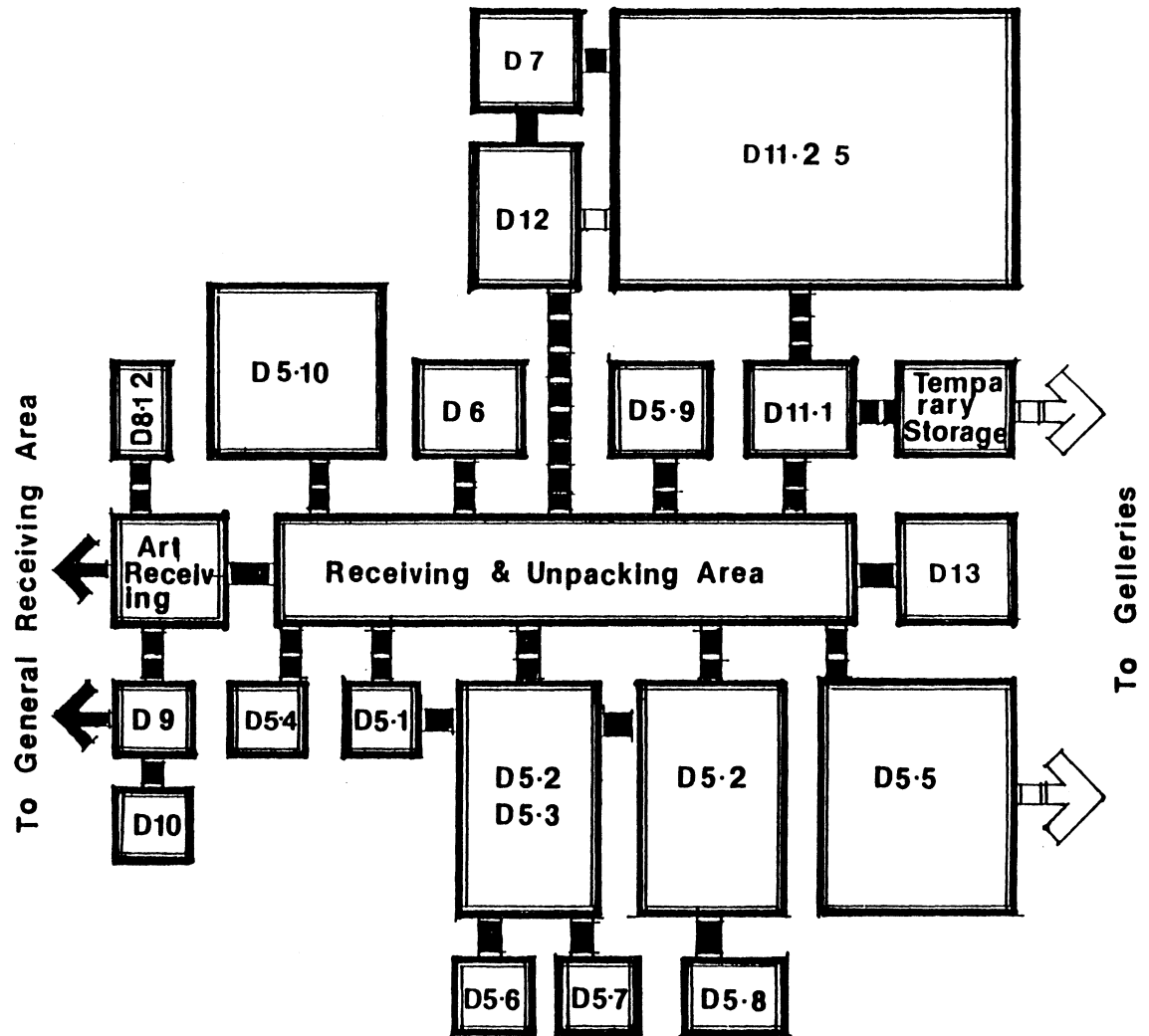
**Image:** Appropriate to function

**Finishes**

**Floor:** Vinyl

**Wall:** GWB

**Ceiling:** Acoustical



## D5.6 Paint Storage & Preparation

**Function:** A locked fireproof area for paints, solvents and combustible materials

**Users:** Preparators

**Area:** 250 sf.

**Furniture:** Steel shelving and lockers

**Equipment:**

**Special Consideration:**

- .A locked area
- .Fireproofing

**Mechanical:**

**Lighting:** Fluorescent

**Security:** Sensitive Zone 3

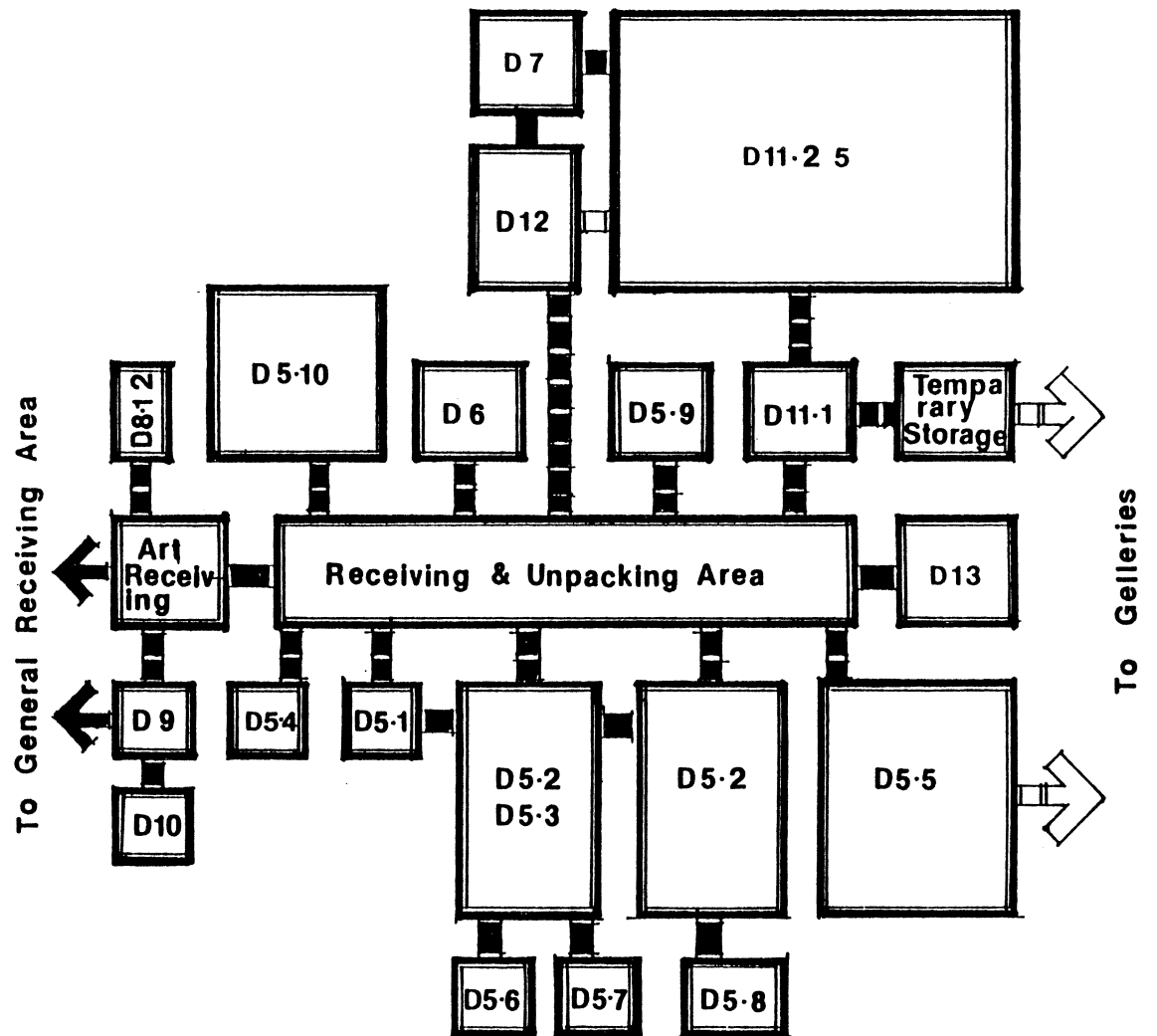
**Image:** None

**Finishes**

**Floor:** Concrete

**Wall:** Concrete

**Ceiling:** Fireproof



## D5.7 Building Supply Storage

**Function:** A storage of lumber, drywall and metal, pipe, plywood

**Users:** Building maintenance staff

**Area:** 600 sf.

**Furniture:**

**Equipment:**

**Special Consideration:**

- .Large and high
- .A locked area

**Mechanical:** HVAC

**Lighting:** Ambient

**Security:** Sensitive

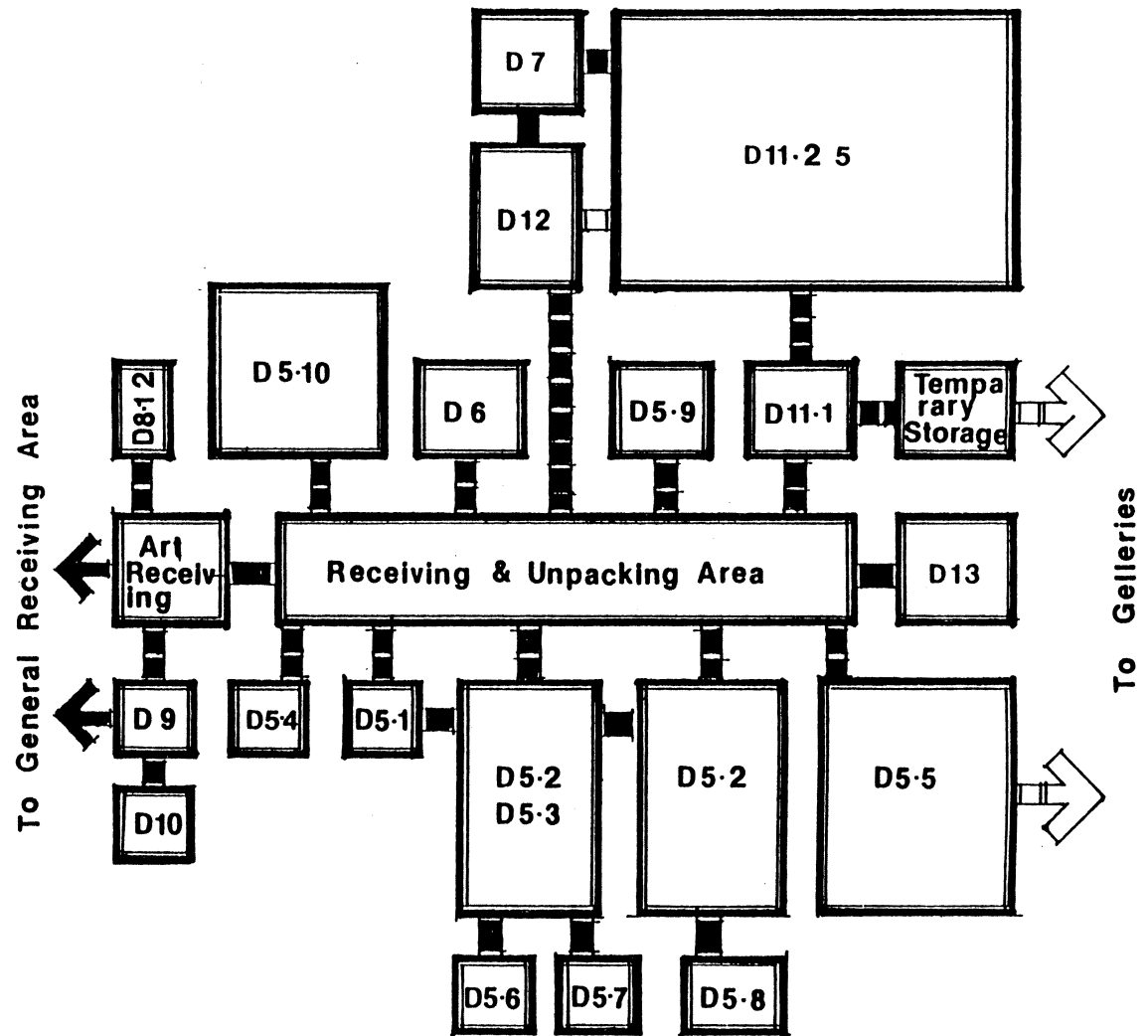
**Image:** None

**Finishes**

**Floor:** Concrete

**Wall:** Concrete

**Ceiling:** Acoustical



## D5.8 Supply & Tool Storage

**Function:** A storage of manual and small electrical tools such as drills and sanders

**Users:** Preparators

**Area:** 175 sf.

**Furniture:** Metal racks and shelving

**Equipment:**

**Special Consideration:**  
.A locked area

**Mechanical:** HVAC

**Lighting:** Ambient

**Security:** Sensitive Zone 3

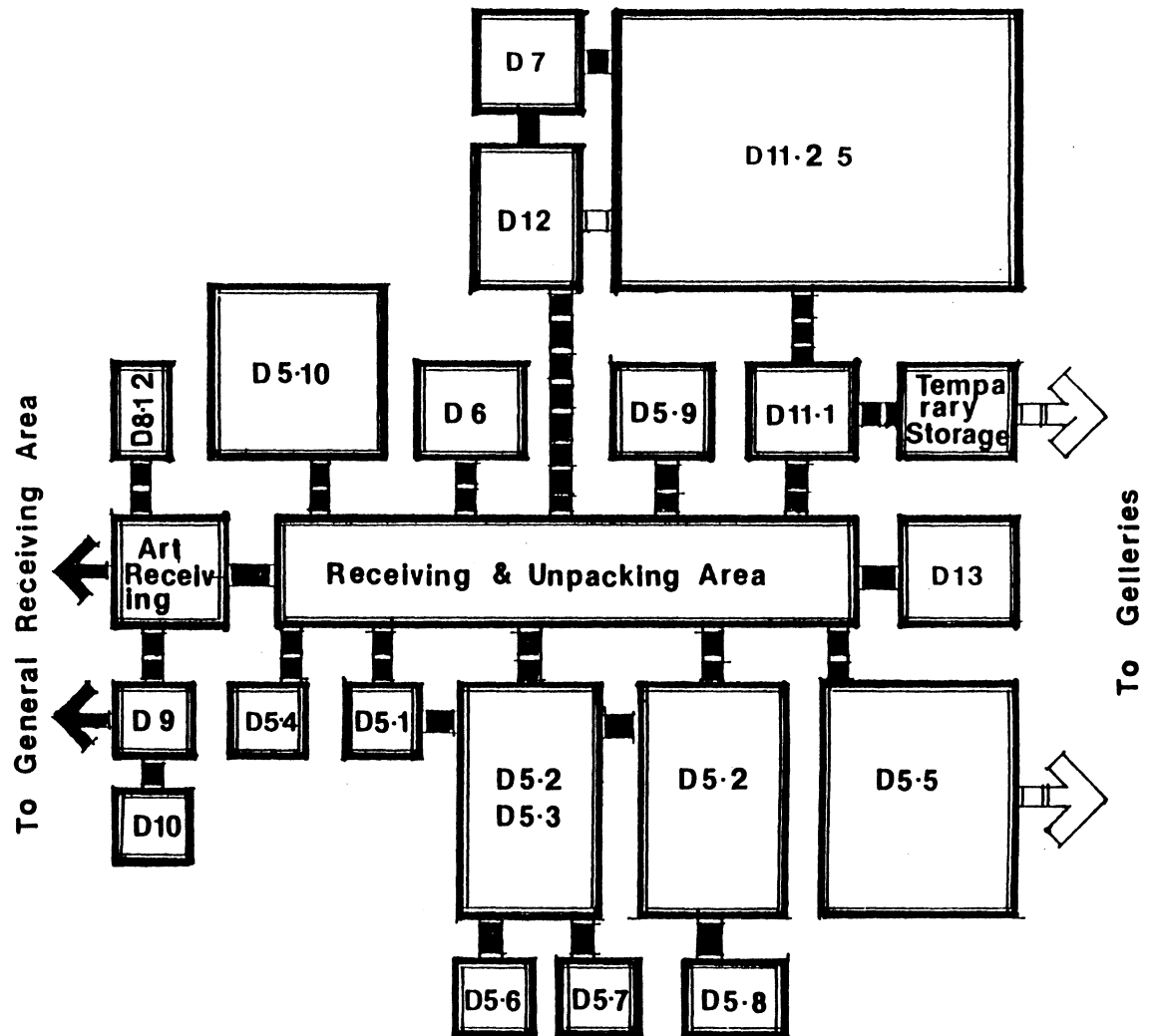
**Image:** None

**Finishes**

**Floor:** Concrete

**Wall:** Concrete

**Ceiling:** Acoustical



# D5.9 Pedestal & Vitrine Storage

**Function:** A storage of exhibition equipment

**Users:** Staff

**Area:** 1300 sf.

**Furniture:**

**Equipment:**

**Special Consideration:**  
 . A locked area

**Mechanical:**

**Lighting:** Ambient

**Security:** Sensitive Zone 3

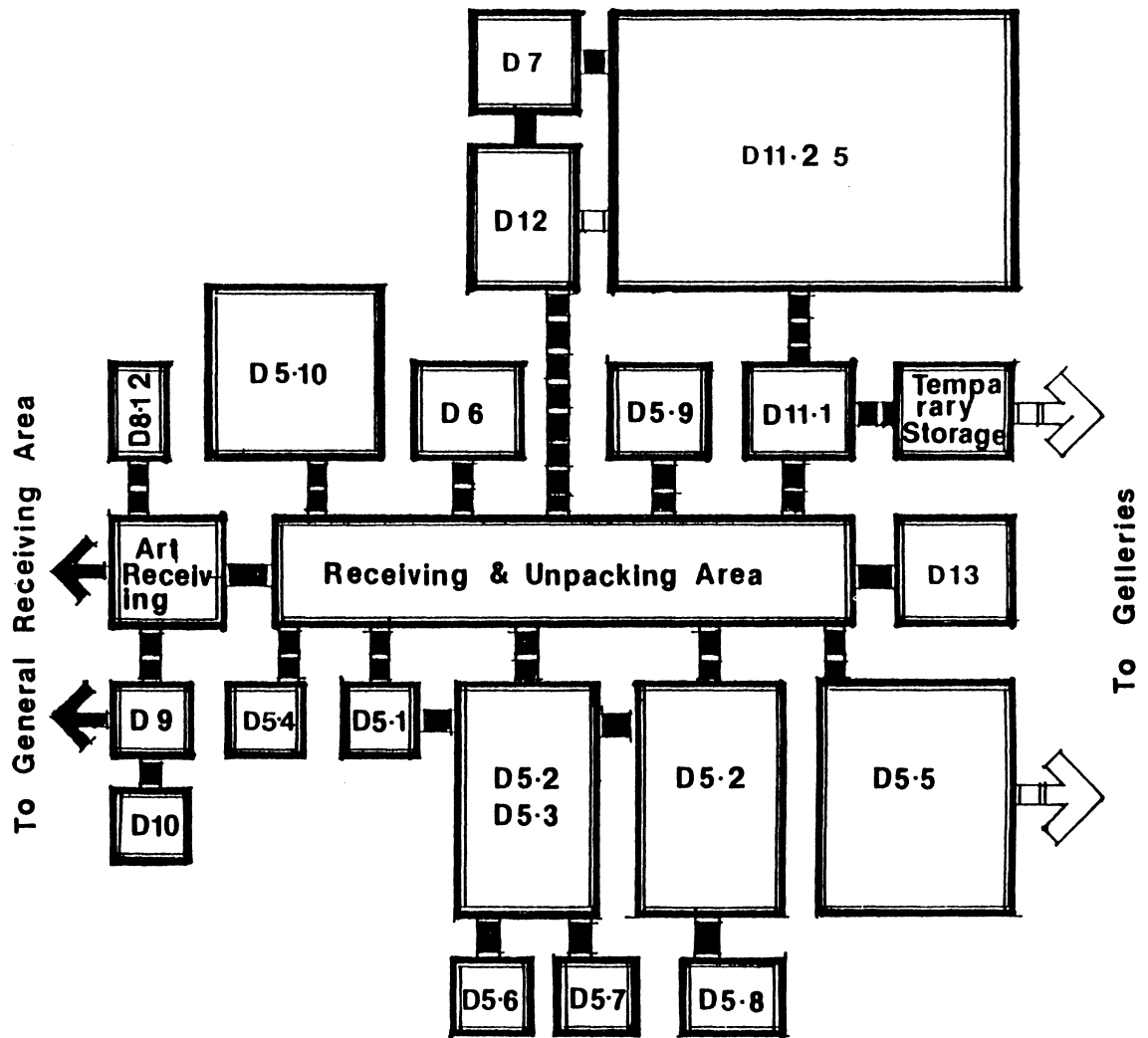
**Image:** None

**Finishes**

**Floor:** Vinyl

**Wall:** GWB

**Ceiling:** Acoustical



## D5.10 Crate Storage

**Function:** A storage of crate for shipping

**Users:** Staff

**Area:** 1500 sf.

**Furniture:**

**Equipment:**

**Special Consideration:**

.A locked area

**Mechanical:**

**Lighting:** Fluorescent

**Security:** Sensitive Zone 3

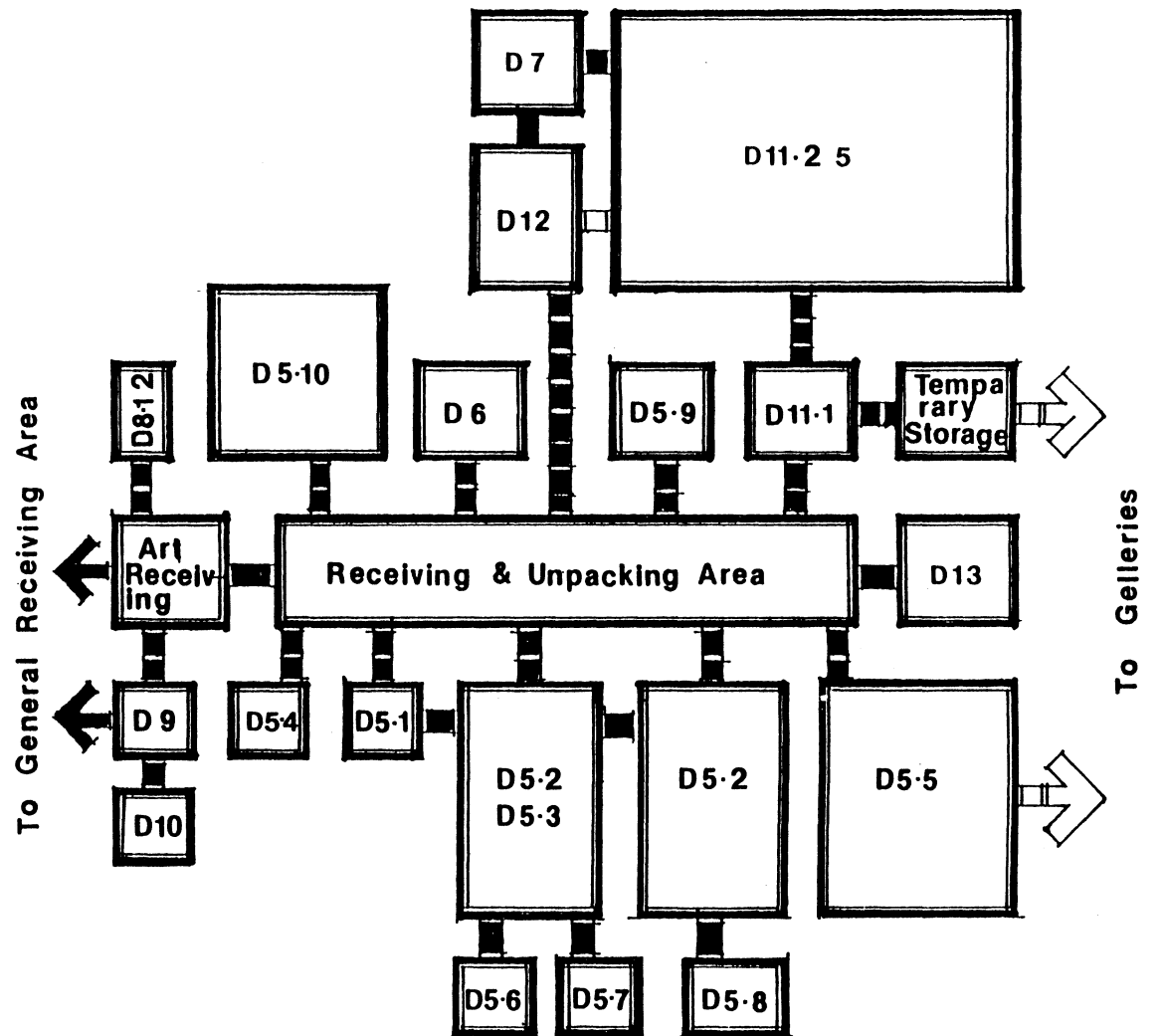
**Image:** None

**Finishes**

**Floor:** Concrete

**Wall:** Concrete

**Ceiling:** Acoustical



# D6 Freight Elevator

**Function:** A area for vertical circulation

**Users:** Staff

**Area:** 4500 sf. (5@900sf.)

**Furniture:**

**Equipment:** Elevators (11'x19'minimum)

**Special Consideration:**

.Structure loading consideration

**Mechanical:**

**Lighting:** Ambient

**Security:** Secure Zone 4

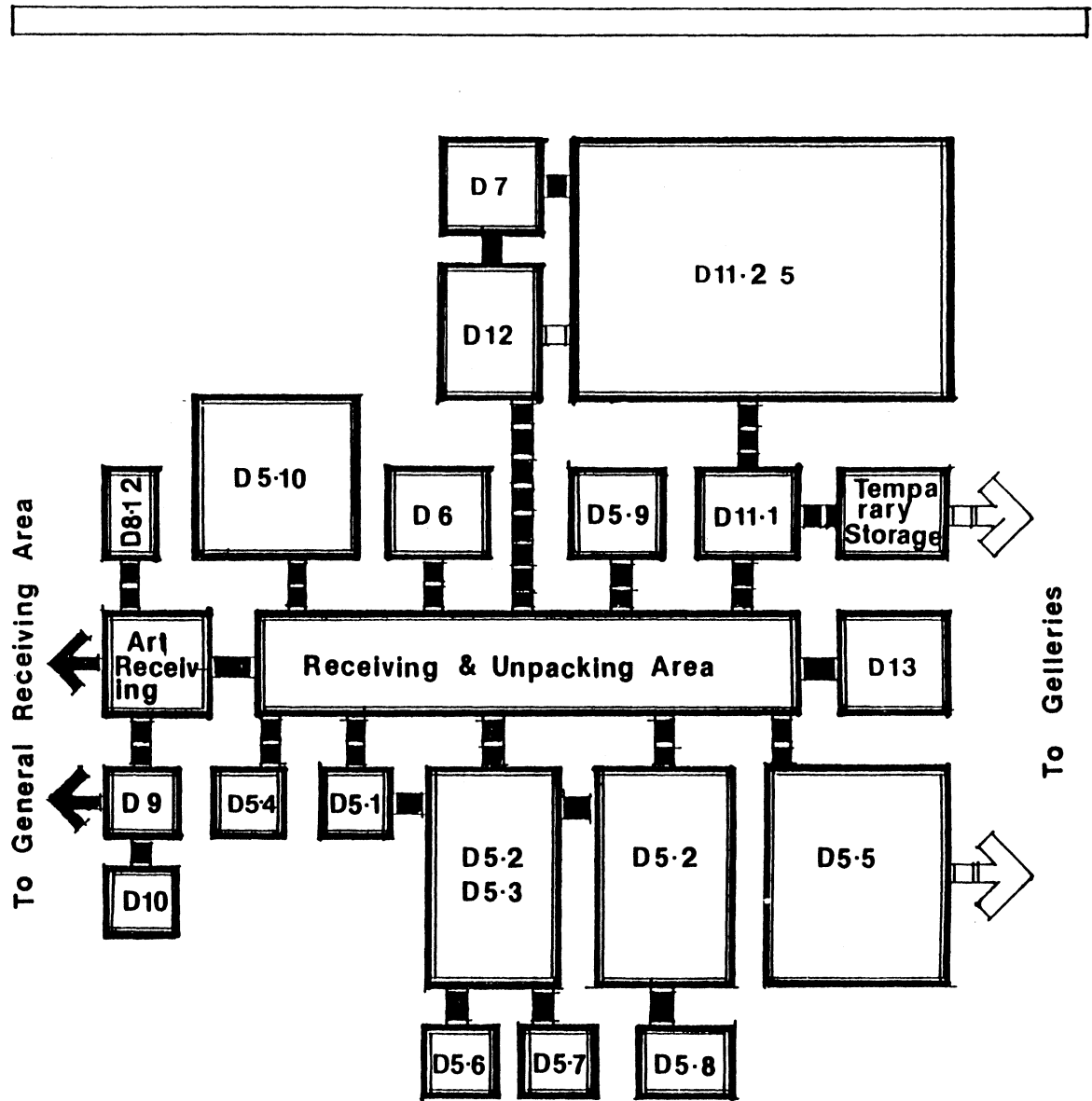
**Image:** None

**Finishes**

**Floor:**

**Wall:**

**Ceiling:**



# D7 Museum Archives & Storage

**Function:** Storage of the Museum's classified files and information

**Users:** Archivists, staff

**Area:** 1000 sf.

**Furniture:** File cabinets, drawers, shelving

**Equipment:** Lock type system

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient, task

**Security:** Secure Zone 4

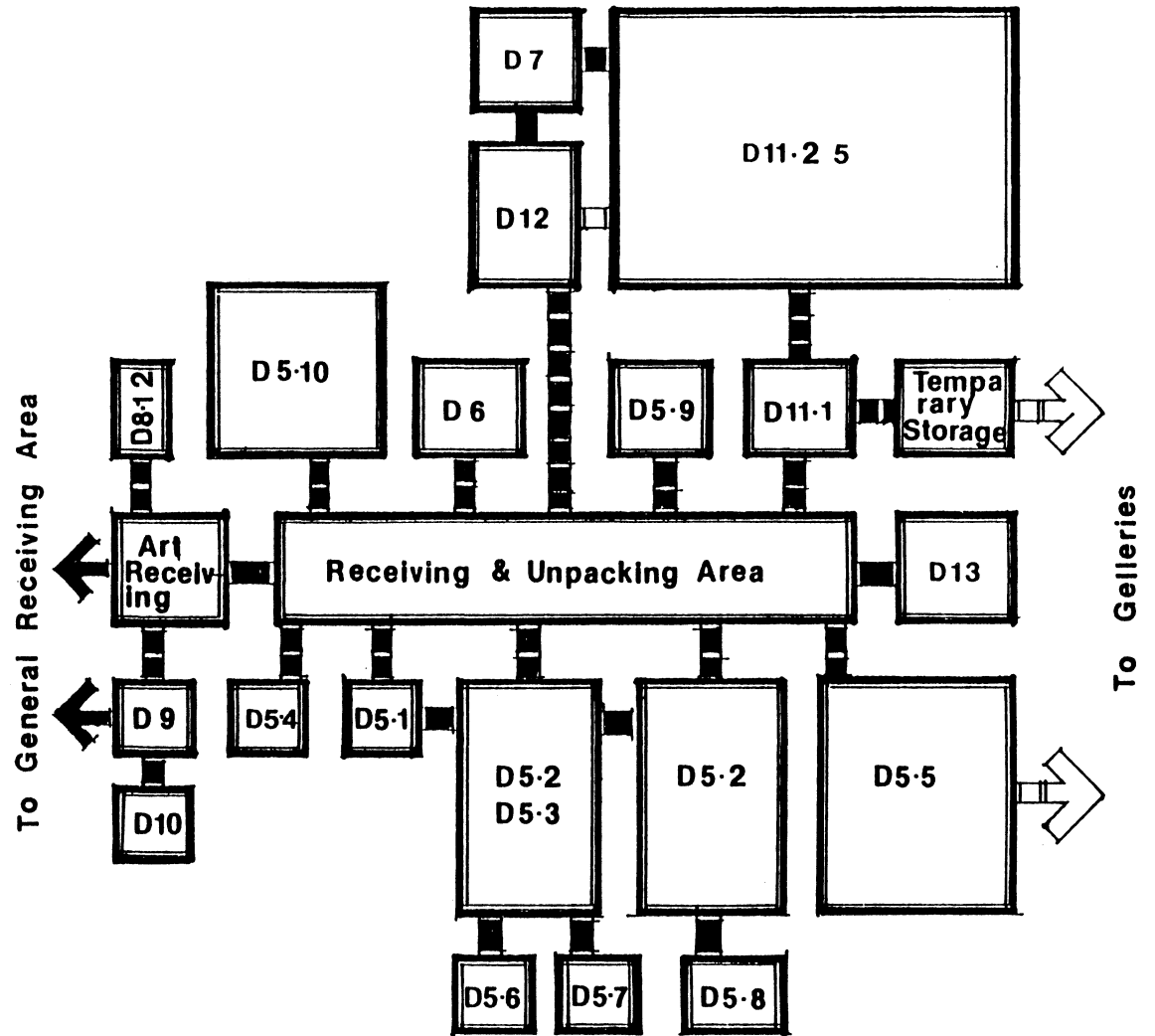
**Image:** Appropriate to function

**Finishes**

**Floor:** Vinyl

**Wall:** GWB

**Ceiling:** Acoustical





## D8.1 Security Office & Reception & Check In

**Function:** The central monitoring area for all security and HVAC activities and the central guard station

**Users:** Museum guards

**Area:** 400 sf. (300 sf. security office, 100 sf. security Reception & Check in)

**Furniture:** Built-in work station, chair

**Equipment:** CCTV video monitor consoles; electronic control of security system; several telephones

### Special Consideration:

- .Adjacent to the main loading dock with a clear view to whole loading areas and personnel entering through the 24-hour utility entrance
- .Bullet-proof glass and hardened doors
- .Windows on as many walls as possible

**Mechanical:** HVAC

**Lighting:** Incandescent or low light overhead with dimmers

**Security:** Secure Zone 4

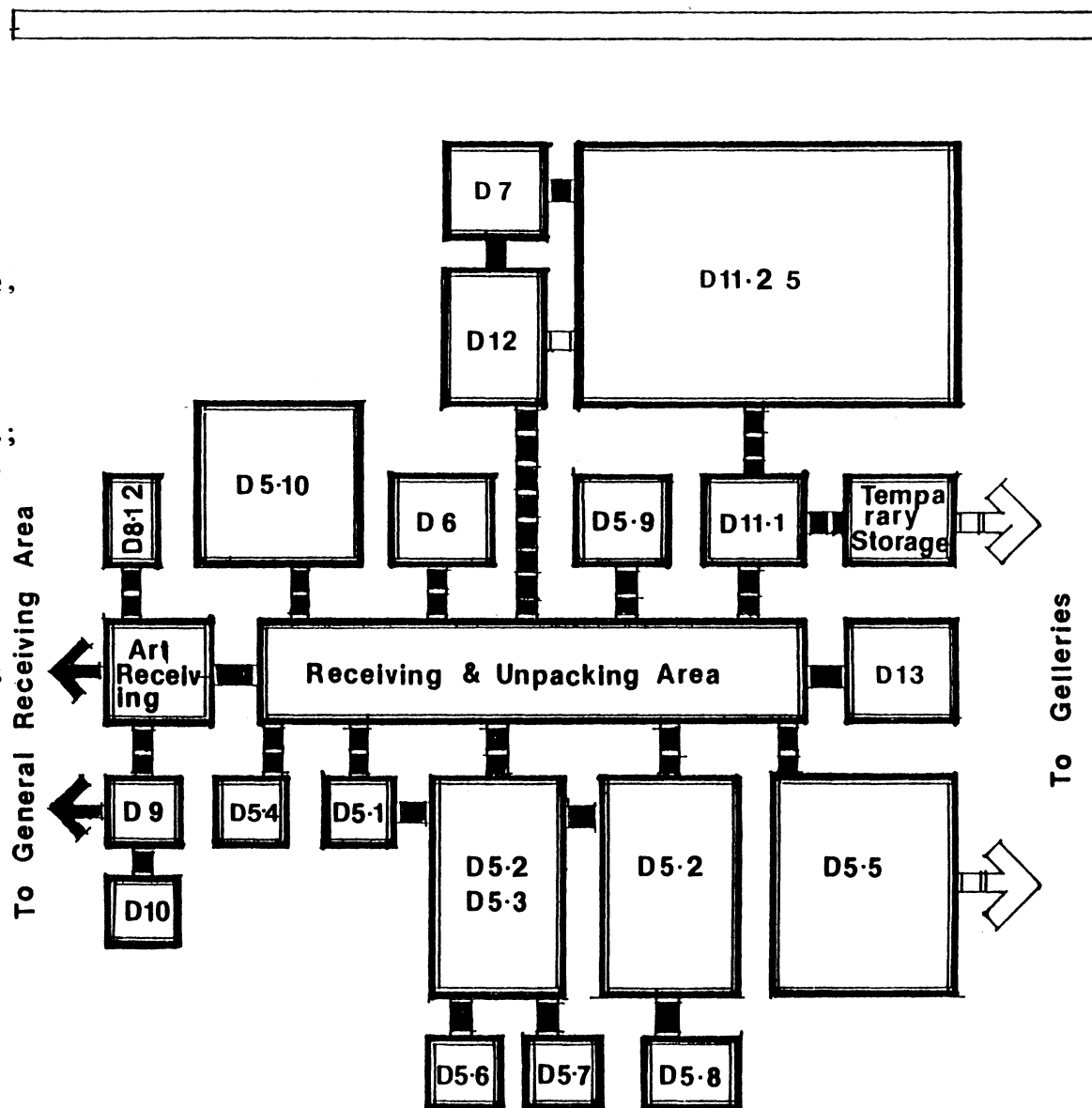
**Image:** Functional

### Finishes

**Floor:** Drywall

**Wall:** Drywall

**Ceiling:** Acoustical



## D8.2 Security Meeting & Locker Rm

**Function:** A meeting place and changing area for the Security Guards

**Users:** Guards

**Area:** 200 sf.

**Furniture:** Typical required

**Equipment:**

**Special Consideration:**

**Mechanical:** HVAC

**Lighting:** Ambient,

**Security:** Sensitive Zone 3

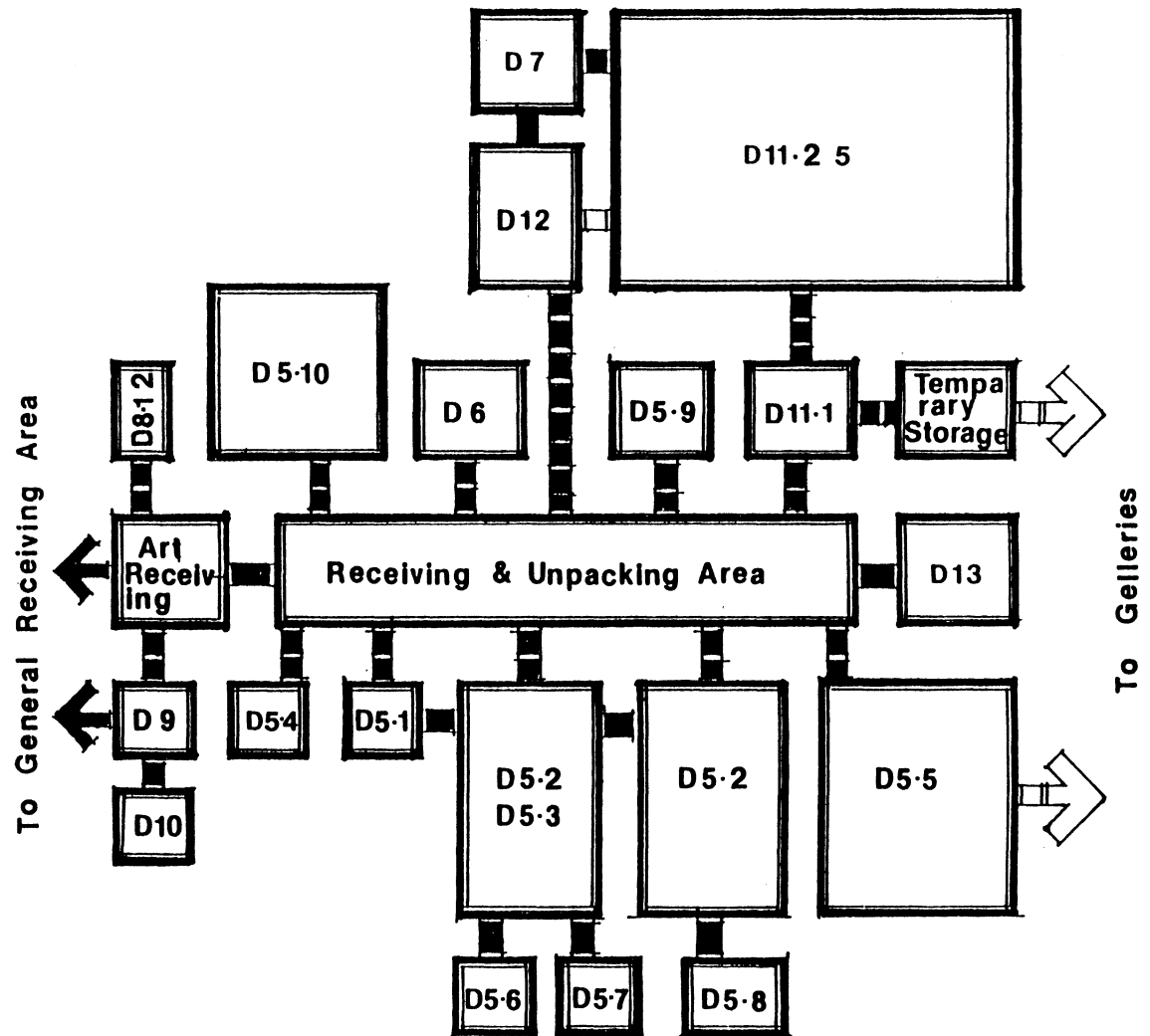
**Image:** Functional

**Finishes**

**Floor:** Tile

**Wall:** GBW(meeting room)

**Ceiling:** Acoustical



# D9 Telephone Switch Room

**Function:** Provide area for Telephone equipment

**Users:** Operators

**Area:** 100 sf.

**Furniture:** Built-in work station

**Equipment:** Telephone switch system  
electric panels, controls, conduits

**Special Consideration:**  
.Excellent soundproofing

**Mechanical:** HVAC

**Lighting:** Fluorescent

**Security:** Secure Zone 4

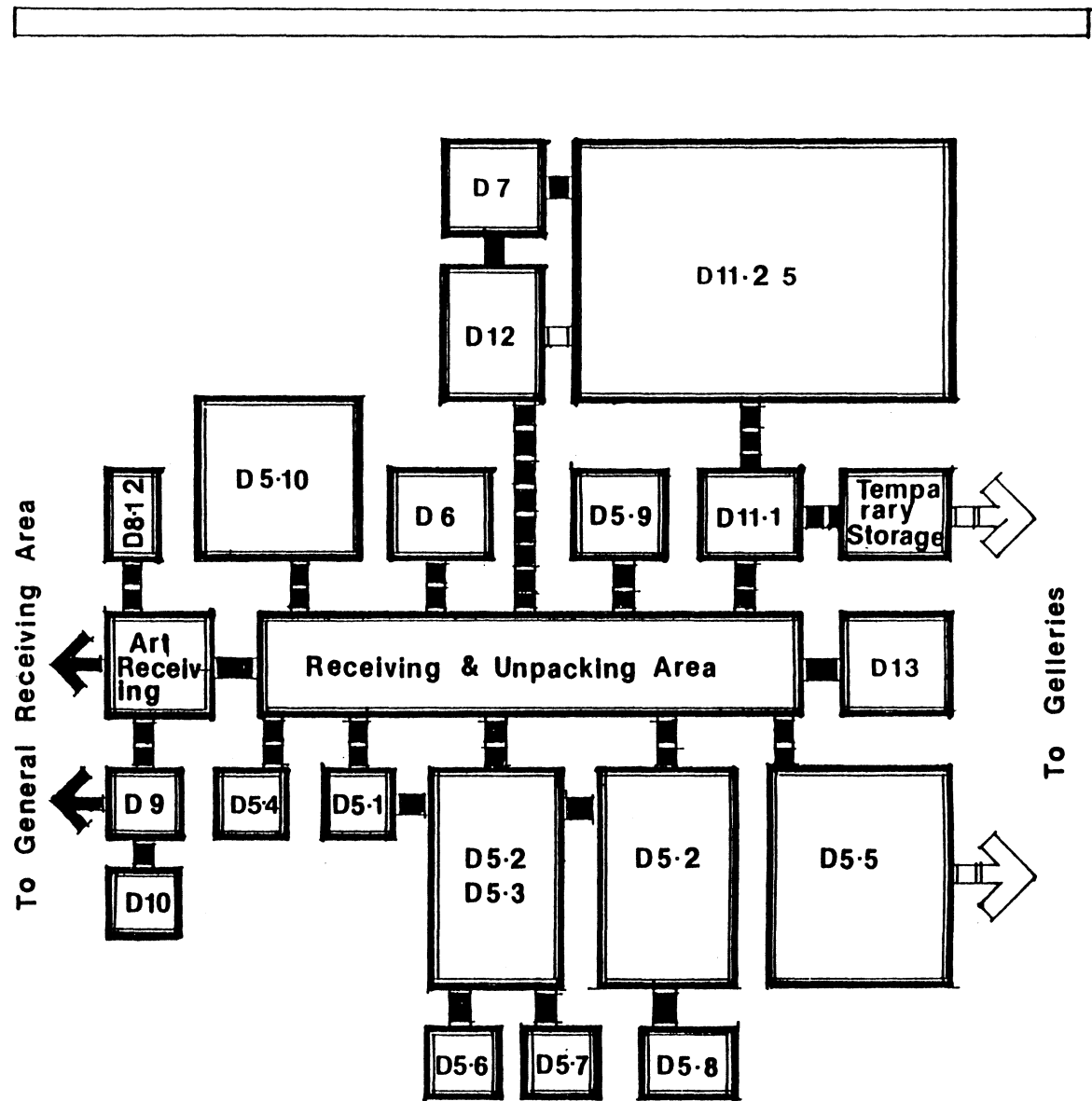
**Image:** Functional

**Finishes**

**Floor:** Carpet

**Wall:** Acoustical GWB

**Ceiling:** Acoustical



# D10 Main Computer Room

**Function:** Museum's computer central control area

**Users:** staff

**Area:** 200 sf.

**Furniture:**

**Equipment:** Computer distribution system

**Special Consideration:**  
Dust-free

**Mechanical:** HVAC, Temperature control

**Lighting:** Fluorescent

**Security:** Secure Zone 4

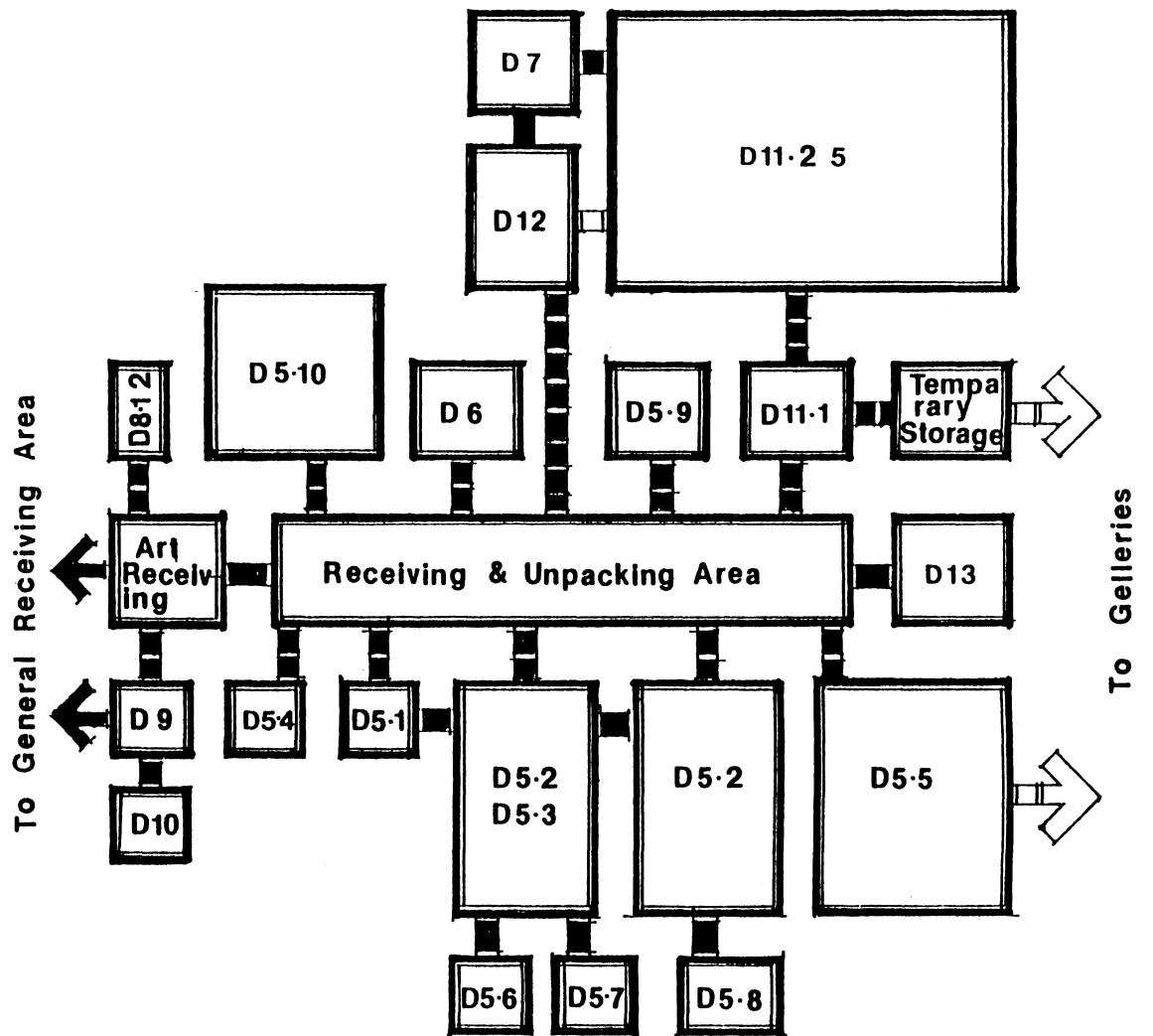
**Image:** Functional

**Finishes**

**Floor:** Carpet/Tile

**Wall:** GWB

**Ceiling:** Acoustical



# D11.1 Art Viewing Area

**Function:** An area for file examination and preparation of condition reports before objects are checked in or out from the art storage

**Users:** Curators, registrars, authorized visitors and scholars

**Area:** 1000 sf.

**Furniture:** Work table, chairs

**Equipment:**

**Special Consideration:**

- .Fireproof, dust-free
- .No direct sunlight

**Mechanical:** HVAC, Temperature/ Humidity control

**Lighting:** Incandescent

**Security:** Secure Zone 4

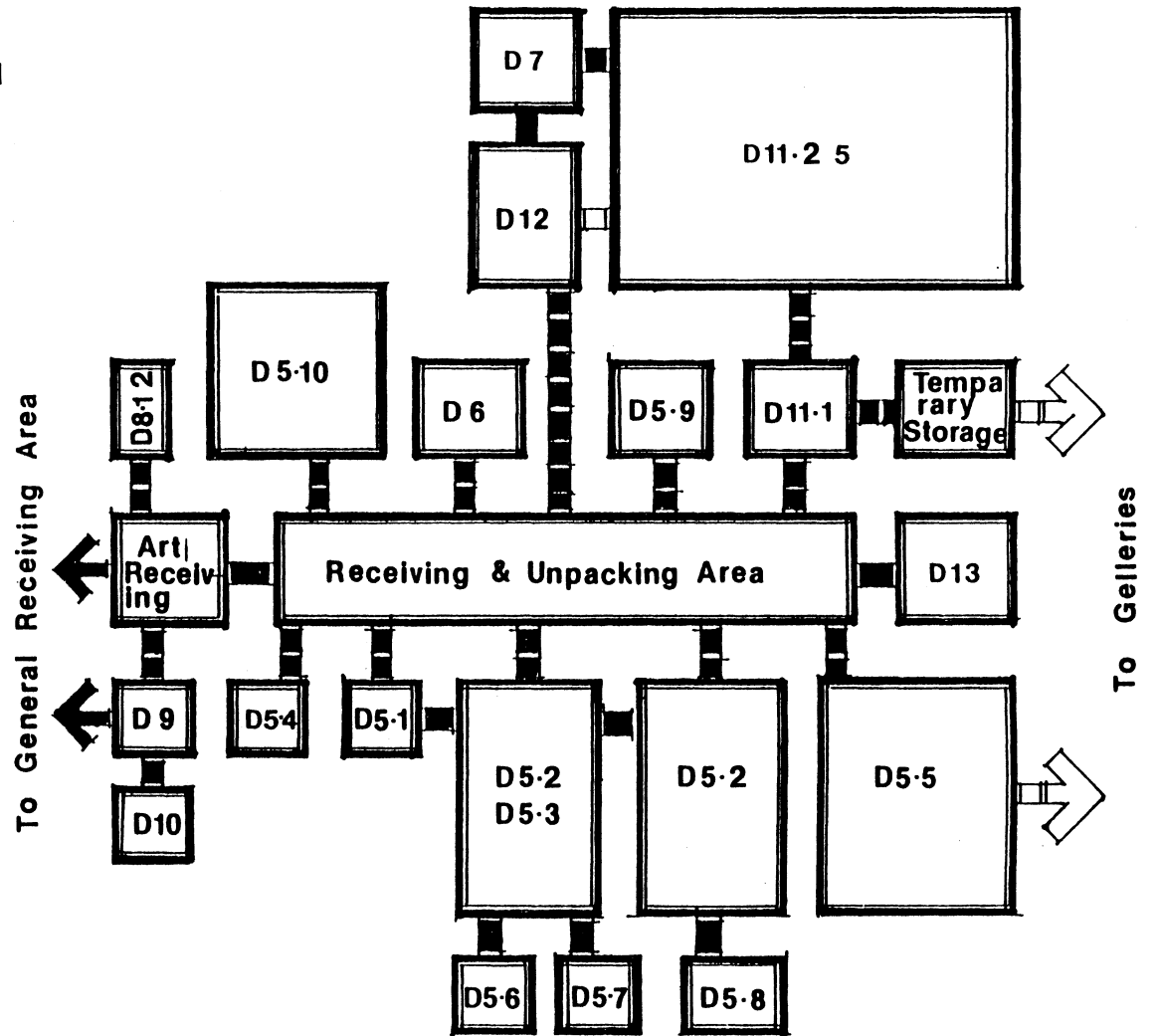
**Image:** Serene

**Finishes**

**Floor:** Hardwood

**Wall:** Drywall

**Ceiling:** Acoustical



# D11.2 Painting Storage

**Function:** Storage for the Museum's permanent painting collection

**Users:** Curators, registrars, authorized staff, visitors and scholars

**Area:** 7000 sf.(large, medium, small)

**Furniture:**

**Equipment:** Rolling metal screen racks (100@14'x14'); Alarm system

**Special Consideration:**

- .Should accommodate the large scale works
- .15' space to roll out the racks for inspection
- .No pipe or sprinklers to run overhead or in main wall

**Mechanical:** Ceiling height 16' minimum  
HVAC, Humiditu & Pollen control, temperature control

**Lighting:** Fluoresent overhead for storage, Incandesent for viewing

**Security:** Secure Zone 4

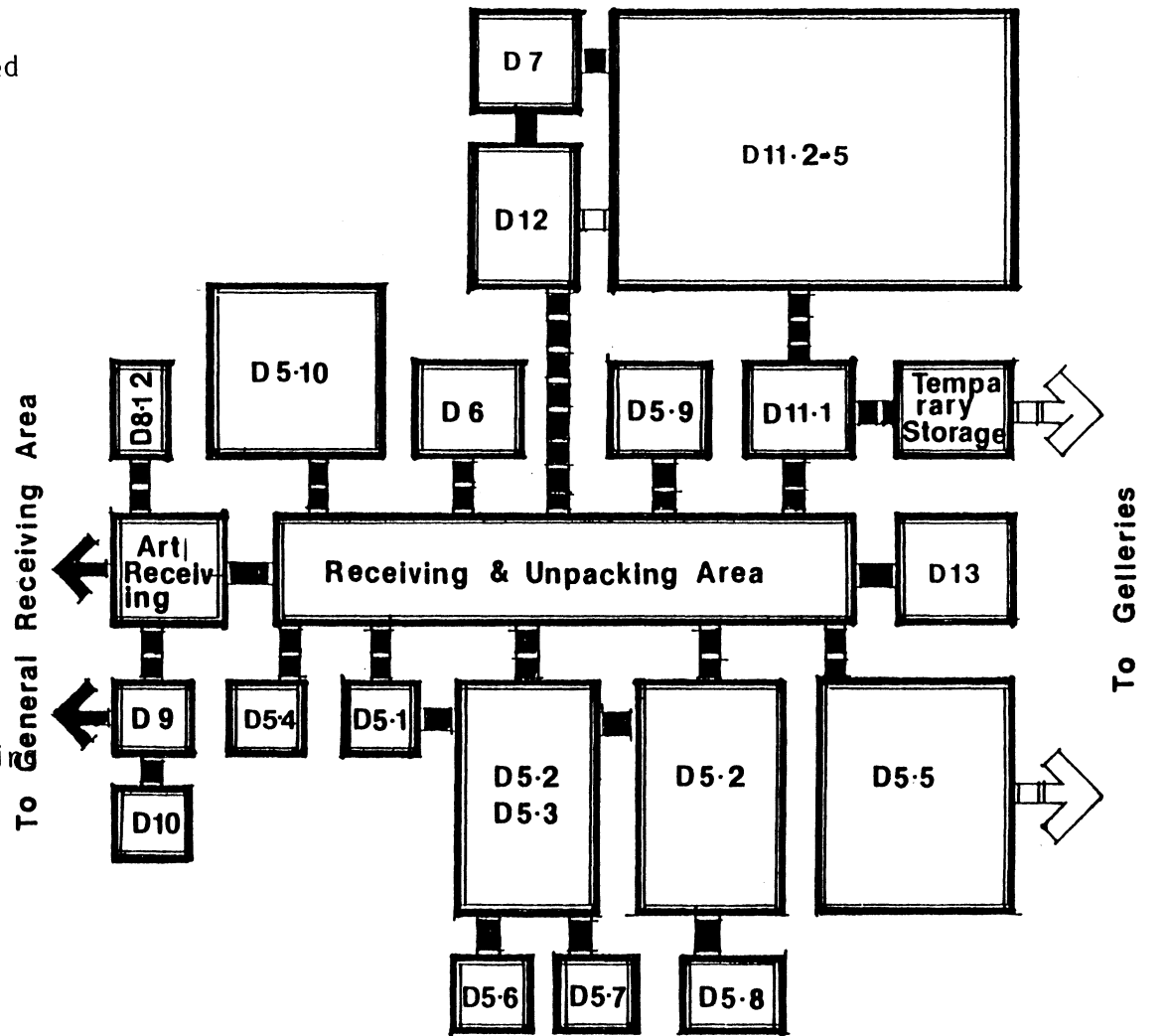
**Image:** Appoprtrate to function

**Finishes**

**Floor:** Vinyl linoleum flooring

**Wall:** Drywall or concrete

**Ceiling:** Vinyl linoleum



## D11.3 Sculpture Storage

**Function:** Storage and protection of sculpture collection

**Users:** Curators, registrars, authorized staff, visitors and scholars

**Area:** 6000 sf.

**Furniture:** Steel bins, racks, shelving

**Equipment:**

**Special Consideration:**

See D 11.2

**Mechanical:** HVAC, Humidity/Pollen control, Temperature control

**Lighting:** See D11.2

**Security:** See D11.3

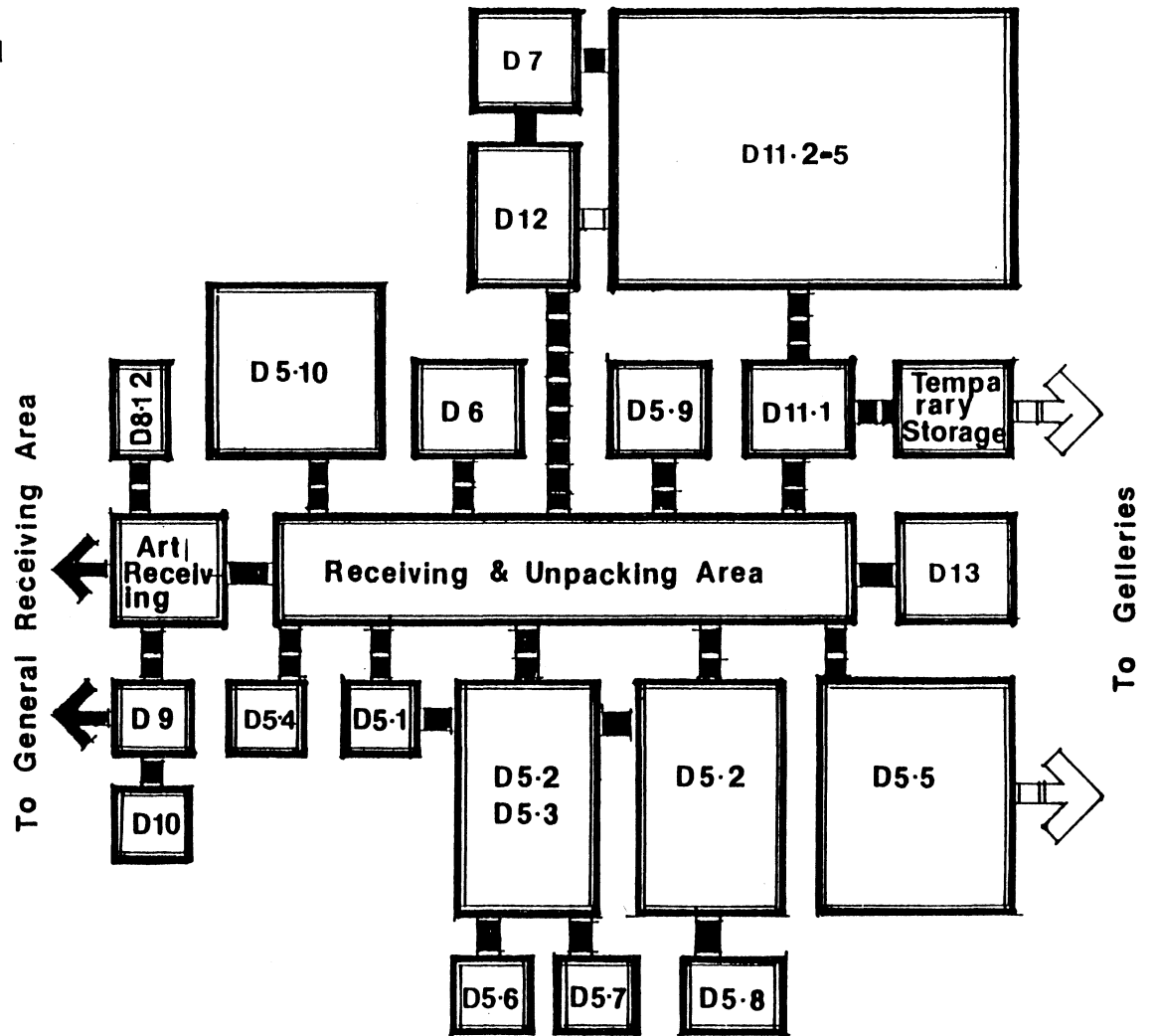
**Image:** Appropriate to function

**Finishes**

**Floor:** See D11.2

**Wall:** See D11.2

**Ceiling:** See D11.2



# D11.4 Photography Storage

**Function:** Storage and protection of permanent photography collection

**Users:** Curators, registrars, authorized staff, visitors and scholars

**Area:** 3000 sf.

**Furniture:** Wall to wall steel shelves and file drawers

**Equipment:**

**Special Consideration:**

.No pipe or sprinklers to run overhead or in the main wall, dry pipe sprinklers

**Mechanical:** HVAC, Humidity/ Pollen control, Temperature control

**Lighting:** Fluorescent for storage, incandescent for viewing area

**Security:** Secure Zone 4, 24-hour alarm system, smoke detector, fire alarm

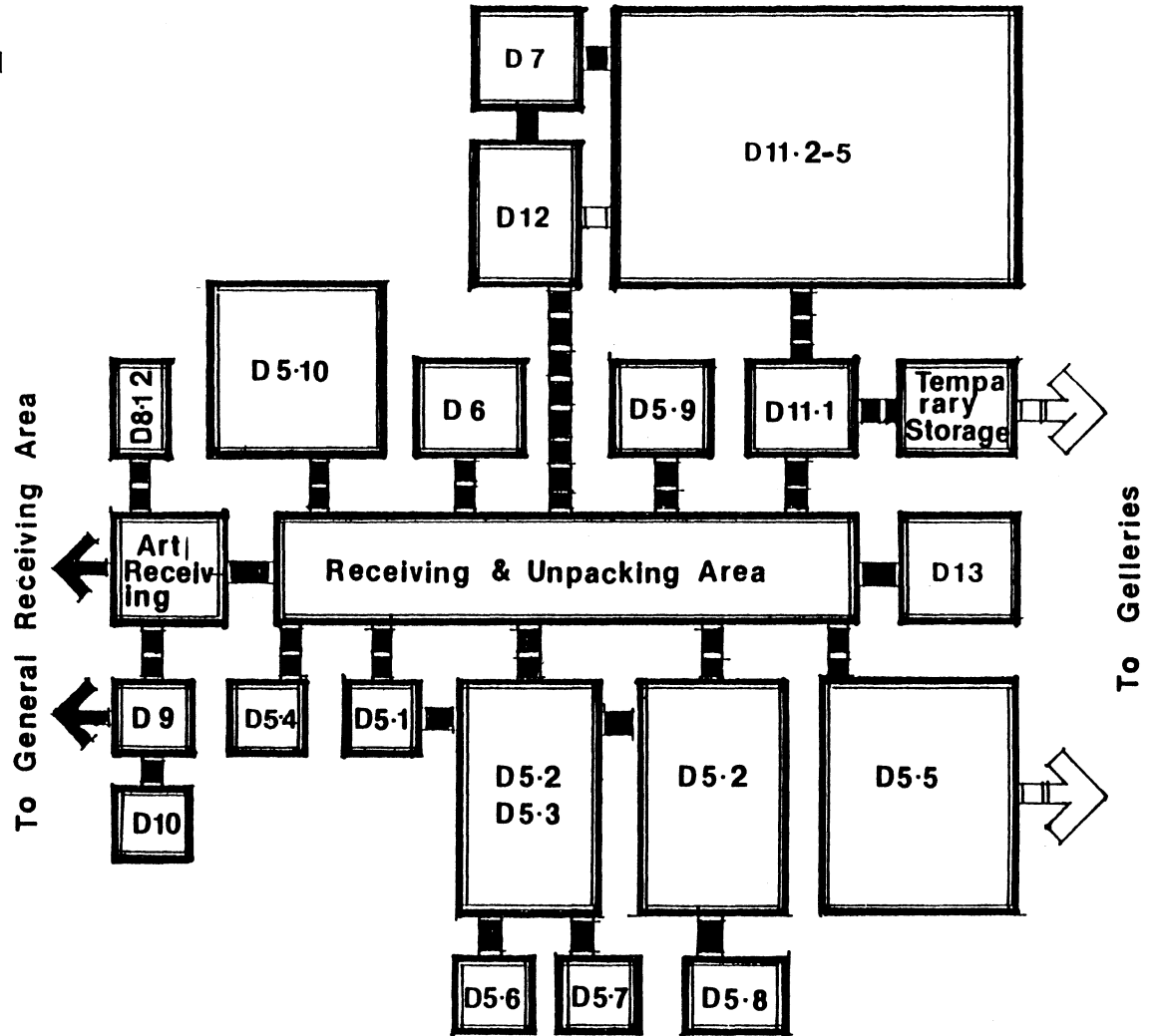
**Image:** Appropriate to function

**Finishes**

**Floor:** Vinyl linoleum flooring

**Wall:** Drywall or concrete

**Ceiling:** Vinyl linoleum





## D11.5 Drawing & Print Storage

**Function:** Storage and protection of permanent print and drawing collections

**Users:** Curators, registrars, authorized staff, visitors and scholars

**Area:** 1600 sf.

**Furniture:** Steel shelving, file drawers

**Equipment:**

**Special Consideration:**  
See D11.2 & D11.3

**Mechanical:** HVAC, Humidity/ Pollen control, Temperature control

**Lighting:** See D11.2

**Security:** See D11.3

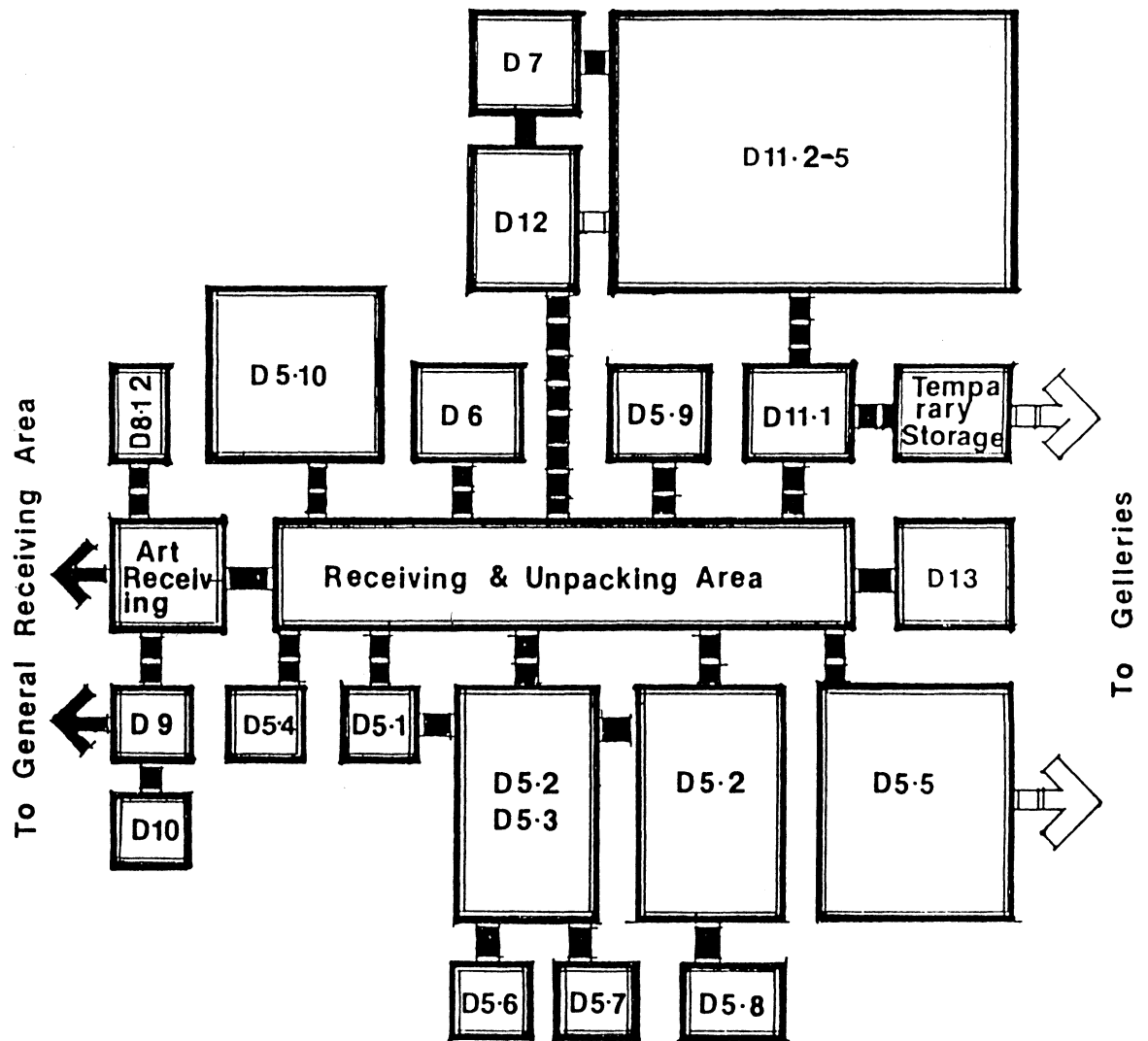
**Image:** Appropriate to function

**Finishes**

**Floor:** See D11.2

**Wall:** See D11.2

**Ceiling:** See D11.2



# D12 Collection Study Room

**Function:** A room for examination and research of art work

**Users:** Curators, staff, registrars, authorized visitors and scholars

**Area:** 300 sf.

**Furniture:** Tables, chairs, cabinets

**Equipment:**

**Special Consideration:**  
.No direct sunlight

**Mechanical:** HVAC, humidity/Pollen control, Temperature control

**Lighting:** Incandescent, task

**Security:** Secure Zone 4

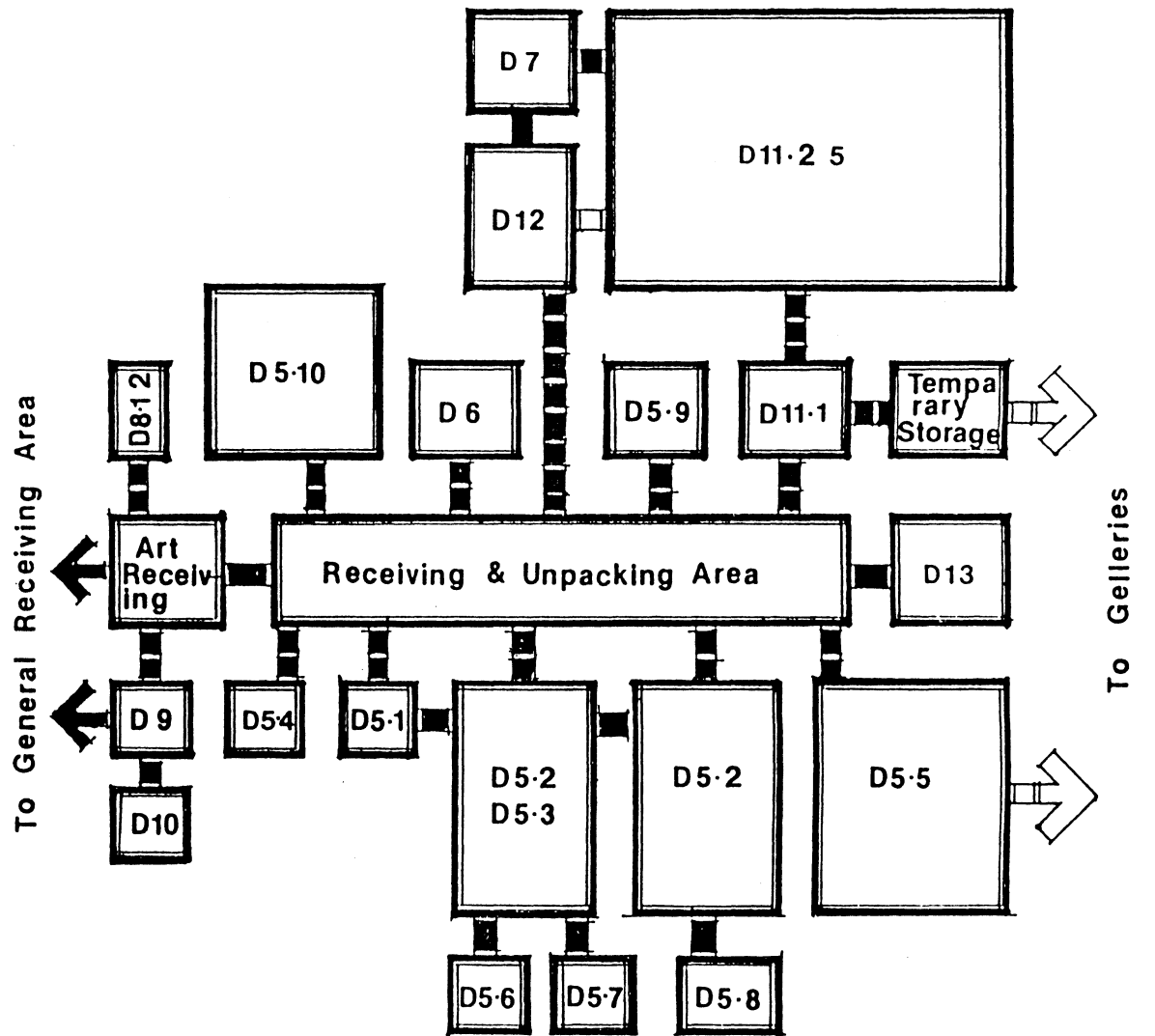
**Image:** Serene

**Finishes**

**Floor:** Carpet

**Wall:** Drywall

**Ceiling:** Acoustical



# D13 Conservation Lab

**Function:** A space to examine objects and to carry out conservation procedures

**Users:** Conservation Curator and assistants

**Area:** 1000 sf.

**Furniture:**

**Equipment:**

**Special Consideration:**

- .An environmental control system
- .A recording hygrothermograph
- .Atmospheric pollutants and dust control
- .An Ultraviolet light filter system
- .Micro-Organisms, insects and pests
- .No direct or reflect sunlight

**Mechanical:** HVAC,

**Lighting:** Incandescent

**Security:** Secure Zone 4

**Image:** Functional

**Finishes**

**Floor:** See D11.2

**Wall:** See D11.2

**Ceiling:** See D11.2

