

REPRESENTATION OF THE BUILDING
 STRUCTURE AND ITS ELEMENTS IN THE
 ARCHITECTURAL DRAWING

Fig. 1



1.1.1.1	1.1.1.2	1.1.1.3	1.1.1.4
1.1.1.5	1.1.1.6	1.1.1.7	1.1.1.8
1.1.1.9	1.1.1.10	1.1.1.11	1.1.1.12
1.1.1.13	1.1.1.14	1.1.1.15	1.1.1.16

Fig. 1. Representation of the building structure and its elements in the architectural drawing.

1.1.1.1. The building structure is represented in the architectural drawing by a set of lines and colors that define its form and volume. The drawing shows the building's structure and its elements in a clear and concise manner, allowing the viewer to understand the building's design and construction.



Figure 1: Floor plan of the building. The plan shows the layout of the building, including the main hall, the library, and the computer lab. The dimensions of the building are indicated by the vertical lines on the left and right sides of the plan.



Area: 1000	Volume: 1000
Length: 100	Width: 100
Height: 10	Depth: 10
Surface Area: 1000	Perimeter: 1000

Figure 2: Perspective drawing of the building. The drawing shows the building's exterior, including the main entrance and the surrounding landscape.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

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 WWW: WWW.NCCRESEARCH.ORG

RENDERING: ROBERTO CERRETELLI
 STRUCTURE: GIANLUIGI PIRELLA
 INTERIORS: GIANLUIGI PIRELLA

1920-
 P. 1



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| 1924-1925 | 1926-1927 |
| 1928-1929 | 1930-1931 |
| 1932-1933 | 1934-1935 |
| 1936-1937 | 1938-1939 |
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| 1944-1945 | 1946-1947 |
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| 2008-2009 | 2010-2011 |
| 2012-2013 | 2014-2015 |
| 2016-2017 | 2018-2019 |
| 2020-2021 | 2022-2023 |

RENDERING: ROBERTO CERRETELLI
 STRUCTURE: GIANLUIGI PIRELLA
 INTERIORS: GIANLUIGI PIRELLA

REPRESENTAZIONE SPERIMENTALE
 DELL'INTELLIGENZA STRUTTURALE PER IL
 PROGETTO DI UN EDIFICIO

1980-
 1981



ALTEZZA: 1000
 LARGHEZZA: 1000
 VOLUME: 1000000
 SUPERFICIE: 100000
 DENSITA': 1000

1980-1981



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|---------|---------|---------|---------|---------|---------|
| Room 1 | Room 2 | Room 3 | Room 4 | Room 5 | Room 6 |
| Room 7 | Room 8 | Room 9 | Room 10 | Room 11 | Room 12 |
| Room 13 | Room 14 | Room 15 | Room 16 | Room 17 | Room 18 |
| Room 19 | Room 20 | Room 21 | Room 22 | Room 23 | Room 24 |

RESEARCH REPORTS
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FLOOR PLAN



FLOOR PLAN



FLOOR PLAN



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|---------------------|---------------------|
| DATE: 10/15/18 | SCALE: 1/8" = 1'-0" |
| DRAWN BY: [Name] | CHECKED BY: [Name] |
| PROJECT: [Name] | LOCATION: [Name] |
| DESCRIPTION: [Name] | DATE: [Name] |

STATEMENT OF WORK
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FIGURE 12.1 Stationary structure details. ©2008 Architecture for People. All rights reserved.



| Section | Notes |
|-----------|-------|
| Section 1 | Notes |
| Section 2 | Notes |
| Section 3 | Notes |
| Section 4 | Notes |



PROJEKTOWANIE PRACOWNI
 ARCHITECTURA I WIZJALNOŚĆ
 WARSZAWA, UL. ŻELAZNA 10

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SITUACIÓN:



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STUDIO ARCHITECTURE & DESIGN / ARCHITECTURE / INTERIOR ARCHITECTURE / EXTERIOR ARCHITECTURE

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Map of State Highway Department, District 10, showing various colored regions and green markers.



| State | Capital | Population | Area |
|----------------|----------------|------------|---------|
| Alabama | Montgomery | 2,250,000 | 52,400 |
| Alaska | Juneau | 550,000 | 588,000 |
| Arizona | Phoenix | 4,500,000 | 113,900 |
| Arkansas | Little Rock | 2,200,000 | 53,100 |
| California | Sacramento | 29,000,000 | 163,700 |
| Colorado | Denver | 4,500,000 | 104,000 |
| Connecticut | Hartford | 3,500,000 | 55,400 |
| Delaware | Dover | 850,000 | 19,800 |
| Florida | Tallahassee | 19,500,000 | 65,700 |
| Georgia | Atlanta | 10,000,000 | 59,700 |
| Hawaii | Honolulu | 1,000,000 | 10,900 |
| Idaho | Boise | 1,500,000 | 83,800 |
| Illinois | Springfield | 12,500,000 | 143,100 |
| Indiana | Indianapolis | 6,500,000 | 36,400 |
| Iowa | Des Moines | 3,000,000 | 72,600 |
| Kansas | Topeka | 3,500,000 | 82,300 |
| Kentucky | Frankfort | 4,500,000 | 40,300 |
| Louisiana | Baton Rouge | 4,500,000 | 52,400 |
| Maine | Oxford | 1,300,000 | 33,000 |
| Maryland | Annapolis | 5,800,000 | 11,300 |
| Massachusetts | Boston | 7,000,000 | 78,000 |
| Michigan | Lansing | 10,000,000 | 96,700 |
| Minnesota | St. Paul | 5,500,000 | 225,300 |
| Mississippi | Jackson | 3,000,000 | 47,800 |
| Missouri | Jefferson City | 6,000,000 | 69,700 |
| Montana | Helena | 1,000,000 | 147,000 |
| Nebraska | Lincoln | 2,000,000 | 77,300 |
| Nevada | Carson City | 2,500,000 | 110,600 |
| New Hampshire | Concord | 1,300,000 | 9,300 |
| New Jersey | Trenton | 9,000,000 | 19,200 |
| New Mexico | Santa Fe | 2,000,000 | 121,900 |
| New York | Albany | 20,000,000 | 47,200 |
| North Carolina | Raleigh | 10,000,000 | 53,800 |
| North Dakota | Bismarck | 1,000,000 | 70,700 |
| Ohio | Columbus | 11,500,000 | 44,800 |
| Oklahoma | Oklahoma City | 4,000,000 | 69,900 |
| Oregon | Salem | 3,500,000 | 95,300 |
| Pennsylvania | Harrisburg | 12,500,000 | 46,000 |
| Rhode Island | Providence | 1,000,000 | 3,100 |
| South Carolina | Columbia | 4,000,000 | 20,200 |
| South Dakota | Sioux Falls | 1,000,000 | 77,100 |
| Tennessee | Nashville | 6,000,000 | 42,300 |
| Texas | Austin | 25,000,000 | 695,600 |
| Vermont | Montpelier | 600,000 | 9,400 |
| Virginia | Richmond | 8,000,000 | 40,800 |
| Washington | Olympia | 7,000,000 | 70,500 |
| West Virginia | Charleston | 1,800,000 | 62,000 |
| Wisconsin | Madison | 5,800,000 | 65,500 |
| Wyoming | Cheyenne | 1,000,000 | 97,800 |

Source: U.S. Census Bureau, 2000.

Notes: All figures are estimates. The population figures are based on the 2000 Census of the United States.

This map is for informational purposes only. It does not represent the official position of the United States Government or any agency thereof.



Architect: [Name] | Location: [Location] | Year: [Year]
 Scale: 1:500 | Drawing No: [Number]



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