Porto City Hall



Description

The former Porto City Hall (1819-1916) was built during the first quarter of the 18th century as two noble houses, the Noble House of Monteiro Moreira [1819], on the right, and later the Noble House of Morais Alão [1864]. Upon the Municipality's acquisition of the first building, renovation work was needed because of its poor conservation status. At that time, the façade was altered with the addition of a pediment where the weapons and the city's coat of arms were placed.

Praça D. Pedro (nowadays Praça da Liberdade), where the buildings were located, became the civic center of the city.

This digital reconstruction portraits the building, and the square, as they were in 1892, when the first cartographic survey of Porto was concluded by Telles Ferreira.

In 1916, to give way to a major renovation of the civic center with the opening of a new avenue, Avenida dos Aliados, the city hall was demolished, along with an extensive number of buildings to the North of the square. With time, the buildings of the East and West side of the square were also demolished or transformed, changing the image of D. Pedro Square in 1892.

Scientific Advisor

Clara Vale

Modelling

Camila Esturilho, Afonso Silva

Cooperation Partnership

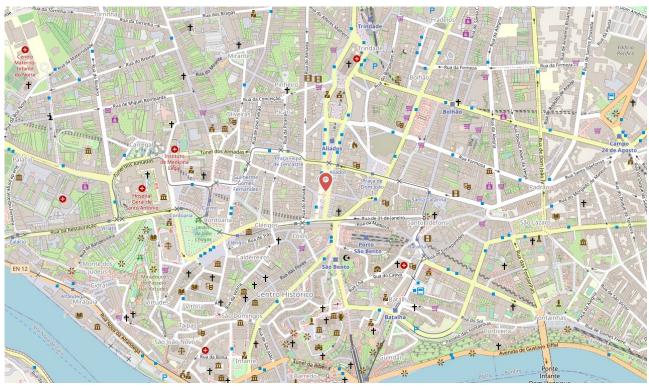
FAUP

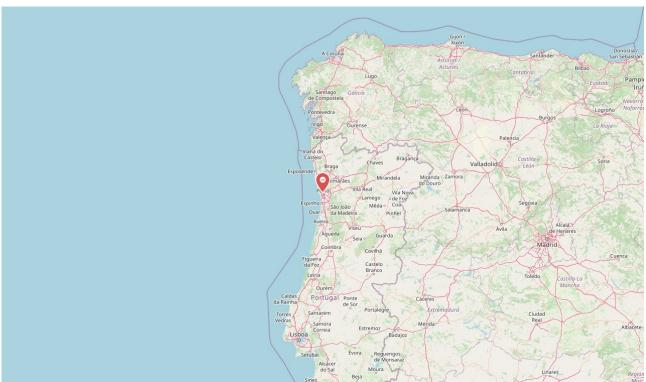
Used Software

ArchiCAD 26 EDU, Autodesk AutoCAD

Geo-coordinates

Latitude 41.146883 Longitude -8.611241





Ground Floor - Drawing



Variant:

Working state

Reconstruction

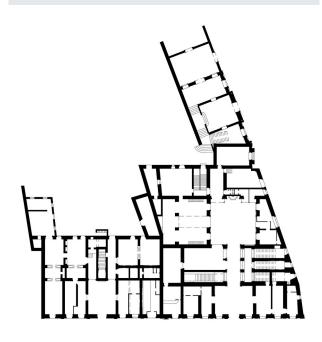


Fig. 33 Ground floor plan reconstruction

Sources

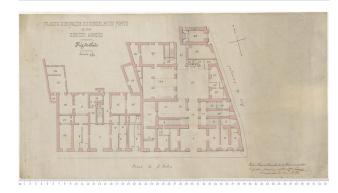


Fig. 8 Survey, from 1899, for the reorganization of function in the City Hall

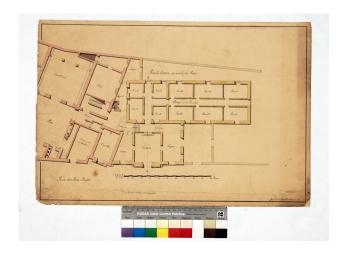


Fig. 57 Plan for the ground floor of the building in Rua dos Reis Magos

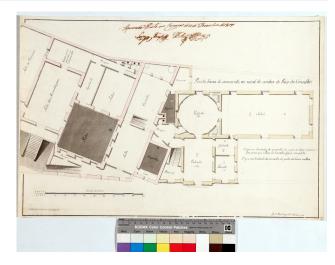


Fig. 60 Plan for the first floor of the building in Rua dos Reis Magos

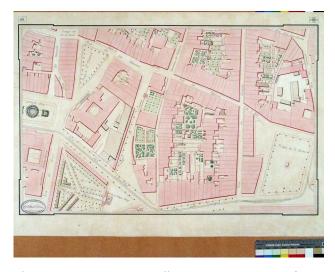


Fig. 25 Porto in 1892, Telles Ferreira survey of D. Pedro Square on a scale of 1/500

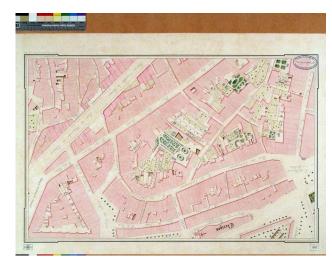


Fig. 26 Porto in 1892, Telles Ferreira survey of D. Pedro Square on a scale of 1/500

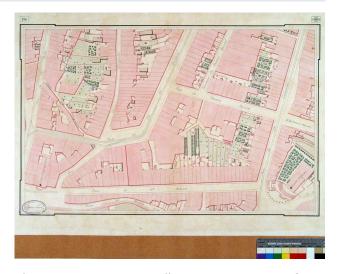


Fig. 27 Porto in 1892, Telles Ferreira survey of D. Pedro Square on a scale of 1/500



Fig. 28 Porto in 1892, Telles Ferreira survey of D. Pedro Square on a scale of 1/500



Fig. 29 Mipweb Porto in 1892, Telles Ferreira survey of D. Pedro Square in interactive historical maps of Porto

Ground Floor - 3D



Variant:

Working state

Reconstruction



Fig. 52 Ground Floor Reconstruction

Sources

No sources assigned

Half Floor - Drawing



Variant:

Working state

Reconstruction

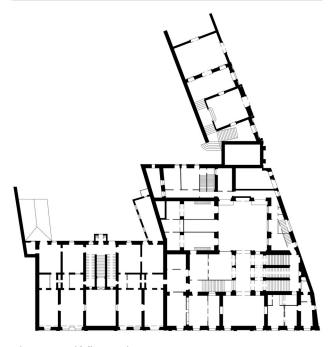


Fig. 36 Half floor plan reconstruction

Sources



Fig. 10 Survey, from 1899, for the reorganization of function in the City Hall

Half Floor - 3D



Variant:

Working state

Reconstruction



Fig. 46 Half Floor reconstruction

Sources

No sources assigned

First Floor - Drawing



Variant:

Working state

Reconstruction

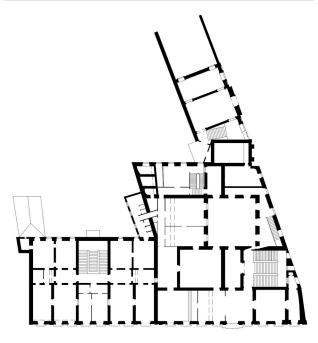
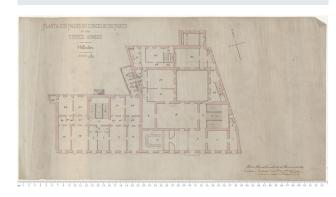


Fig. 35 First floor plan reconstruction

Sources



 $\textbf{Fig. 9} \ \, \textbf{Survey, from 1899, for the reorganization of function in the City Hall}$

First Floor - 3D



Variant:

Working state

Reconstruction



Fig. 44 First Floor reconstruction

Sources

No sources assigned

South Elevation - Drawing



Variant:

Working state

Reconstruction



Fig. 61 Reconstruction of the South Elevation



Fig. 31 section through the main building and patio

Sources

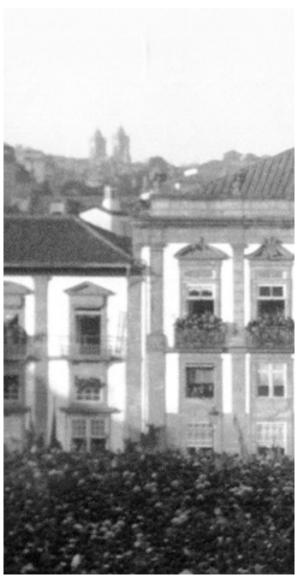


Fig. 12 Southern Elevation detail



ara. (Fonte: goo.gl/9tHuxj

[24] - Casa da Câmara, anterior a 1916. (ALVÃO, 2002)

Fig. 16 South Elevation and part of the Eastern Elevation



Fig. 21 Photos from the demolition process in 1916



Fig. 22 D. Pedro Square in 1982



Fig. 23 Southern Elevation



Fig. 24 Southern Elevation



Fig. 37 Porto Praça de D.jpg

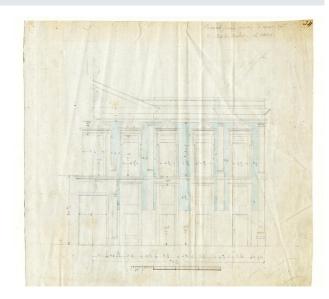


Fig. 11 1850 partial survey of the façade (in palms) and measurements translated in meters



Fig. 17 Photos from the demolition process in 1916



Fig. 39 Interior image of the city hall

South Elevation - 3D



Variant:

Working state

Reconstruction



Fig. 41 Southern Facade Render



Fig. 43 Southern and Eastern Facade Render



Sources

No sources assigned

Fig. 47 3D axonometry



Fig. 49 Southern Elevation



Fig. 68 South Elevation Render

South Elevation - Details



Variant:

Working state

Reconstruction



Fig. 67 South Elevation Render



Fig. 69 South Elevation Render

Sources

No sources assigned

East Elevation - Drawing



Variant:

Working state

Reconstruction

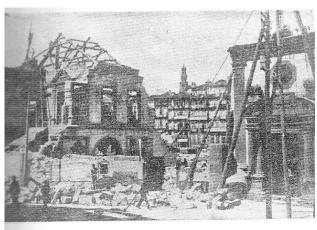


Fig. 62 Reconstruction of the East Elevation



Fig. 30 transversal section through the building extension

Sources



esquerda: restos da antiga *Domus Municipalis* da Praça de D. Pedro actual Praça da Liberdade). À direita: a Capela dos Três Reis Magos. No inicio da abertura da Avenida dos Aliados.

Fig. 7 Photos from the demolition process in 1916



Fig. 32 transversal section through the main building and patio



Fig. 13 3 Reis Magos Chapel



Fig. 14 Project for the construction of a building past the 3 Reis Magos chapel



ara. (Fonte: goo.gl/9tHuxj

[24] - Casa da Câmara, anterior a 1916. (ALVÃO, 2002)

Fig. 16 South Elevation and part of the Eastern Elevation



Fig. 38 3 Reis Magos Chapel

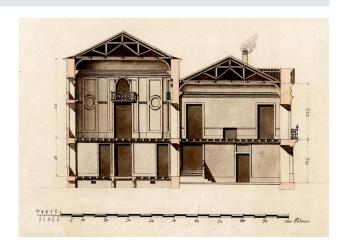


Fig. 15 Project for the construction of a building past the 3 Reis Magos chapel

East Elevation - 3D



Variant:

Working state

Reconstruction

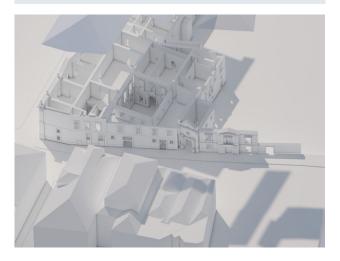


Fig. 48 Eastern Elevation



Fig. 50 Eastern Elevation

Sources

No sources assigned



Fig. 51 3 Reis Magos Chapel



 $\textbf{Fig. 30} \ \text{transversal section through the building extension} \\$

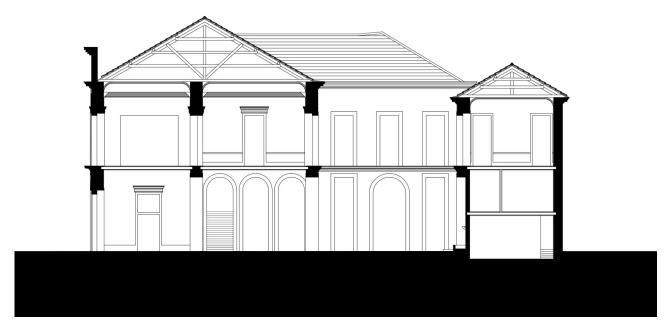


Fig. 31 section through the main building and patio



Fig. 32 transversal section through the main building and patio

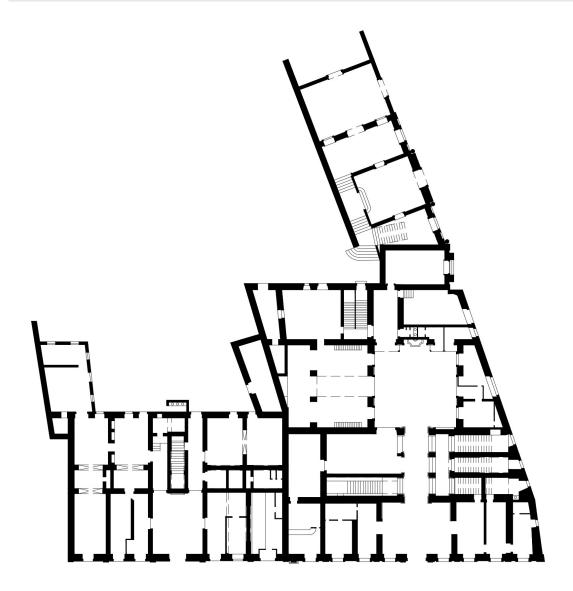


Fig. 33 Ground floor plan reconstruction



Fig. 34 Reconstruction of the Southern and Eastern elevations

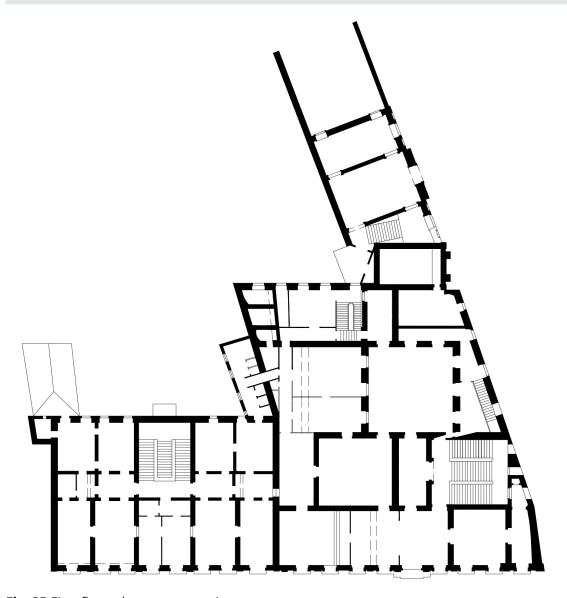


Fig. 35 First floor plan reconstruction

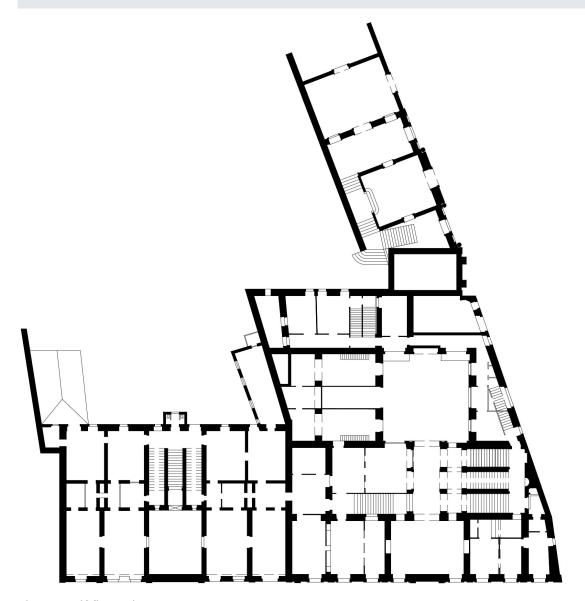


Fig. 36 Half floor plan reconstruction



Fig. 41 Southern Facade Render



Fig. 43 Southern and Eastern Facade Render



Fig. 44 First Floor reconstruction

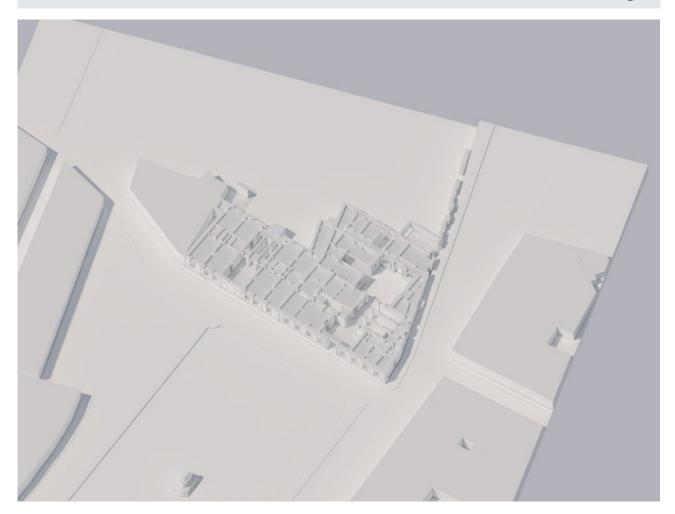


Fig. 46 Half Floor reconstruction



Fig. 47 3D axonometry

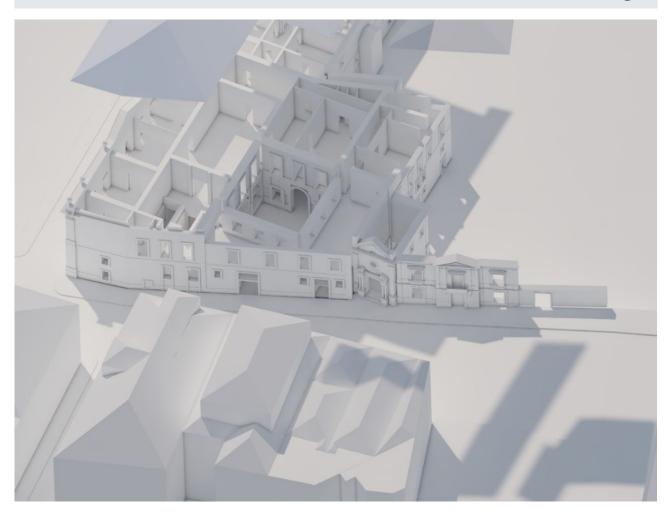


Fig. 48 Eastern Elevation



Fig. 49 Southern Elevation



Fig. 50 Eastern Elevation



Fig. 51 3 Reis Magos Chapel



Fig. 52 Ground Floor Reconstruction



Fig. 61 Reconstruction of the South Elevation



Fig. 62 Reconstruction of the East Elevation



Fig. 67 South Elevation Render



Fig. 68 South Elevation Render



Fig. 69 South Elevation Render



esquerda: restos da antiga Domus Municipalis da Praça de D. Pedro actual Praça da Liberdade). À direita: a Capela dos Três Reis Magos.

No inicio da abertura da Avenida dos Aliados.

Fig. 7 Photos from the demolition process in 1916

Signature

Copyright

Type Photograph Used as source in: **Description Elevations**

Author East Elevation - Drawing

Archive

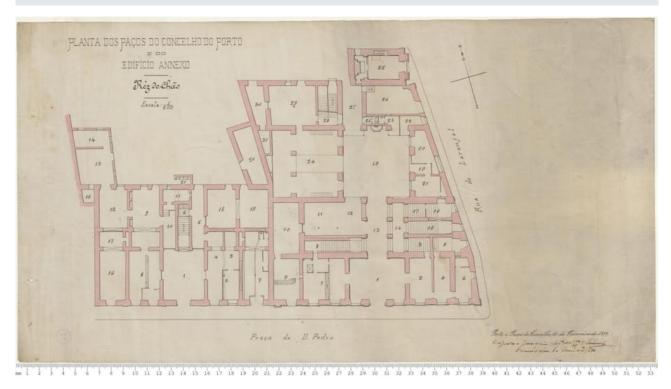


Fig. 8 Survey, from 1899, for the reorganization of function in the City Hall

Type Survey drawing

Description Plans of the ground floor,

superstores and first floor of the City Hall, in Praça de Dom Pedro and Rua do Laranjal; in the notebook, legend of the plans with a list of the services operating in the various compartments, and their future destination.

Author: Joaquim Augusto da Costa Oliveira.

Author Oliveira

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Signature

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Used as source in:

<u>Plans</u>

Ground Floor - Drawing

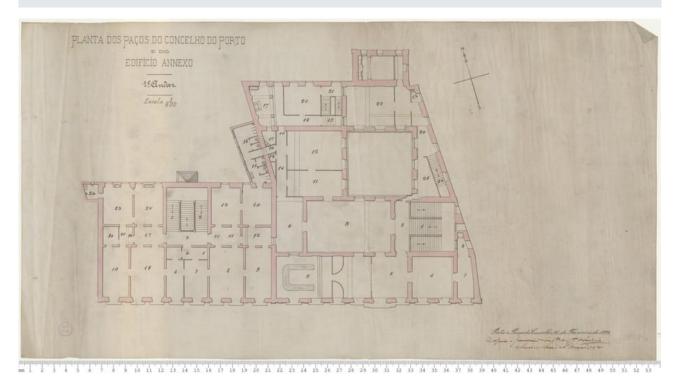


Fig. 9 Survey, from 1899, for the reorganization of function in the City Hall

Type Survey drawing

Description Plans of the ground floor,

superstores and first floor of the City Hall, in Praça de Dom Pedro and Rua do Laranjal; in the notebook, legend of the plans with a list of the services operating in the various compartments, and their future

destination.

Author: Joaquim Augusto da Costa Oliveira.

Author Oliveira

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Used as source in:

<u>Plans</u>

First Floor - Drawing

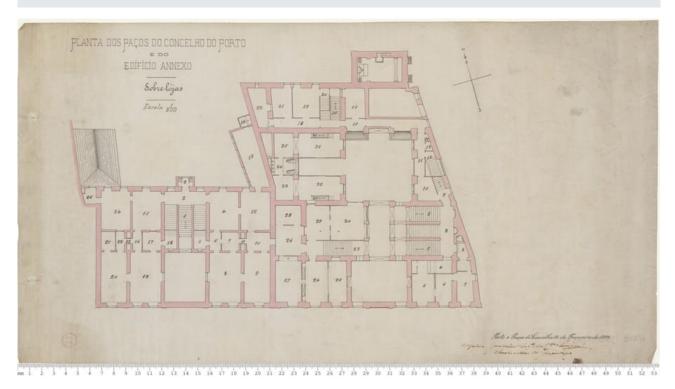


Fig. 10 Survey, from 1899, for the reorganization of function in the City Hall

Type Survey drawing

Description Plans of the ground floor,

superstores and first floor of the City Hall, in Praça de Dom Pedro and Rua do Laranjal; in the notebook, legend of the plans with a list of the services operating in the various compartments, and their future

destination.

Author: Joaquim Augusto da

Costa Oliveira.

Author Oliveira

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Used as source in:

<u>Plans</u>

Half Floor - Drawing

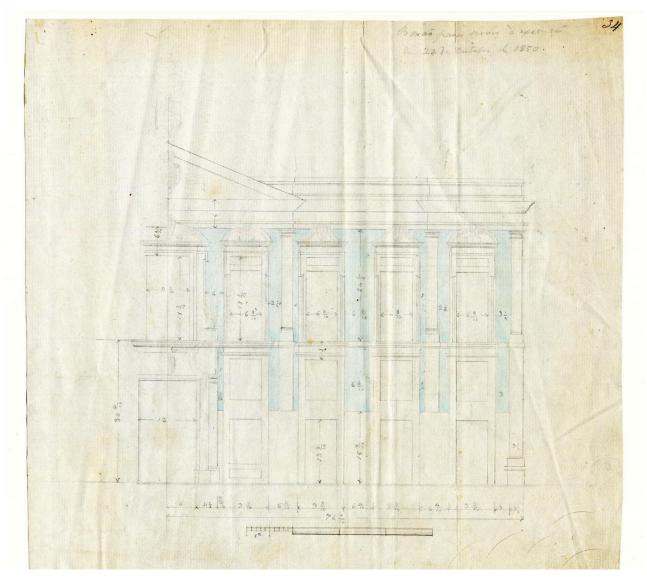


Fig. 11 1850 partial survey of the façade (in palms) and measurements translated in meters

Type Survey drawing

Description Elevation of part of the City Hall

building in Praça de D. Pedro.

Scale: ca. 1:85.

Author

Archive Historical Archive of Porto

Signature

Copyright

Used as source in:

Elevations

South Elevation – Drawing

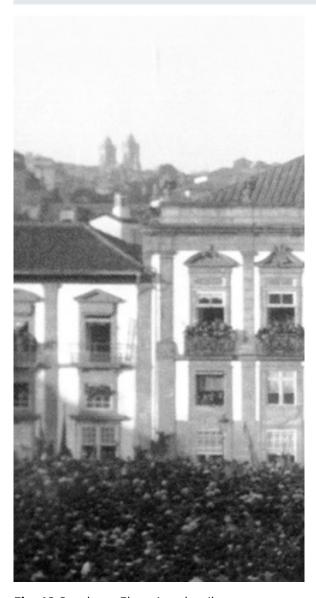


Fig. 12 Southern Elevation detail

Type Photograph

Description

Author

Archive

Signature

Copyright

Used as source in:

Elevations

South Elevation - Drawing



Fig. 13 3 Reis Magos Chapel

Type Photograph

Description Old postcard of the 3 Reis

Magos Chapel. Publisher: Tabacaria Rodrigues; M.S.D.

Author

Archive Historical Archive of Porto

Signature

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Used as source in:

Elevations

East Elevation - Drawing



Fig. 14 Project for the construction of a building past the 3 Reis Magos chapel

Type Drawing

Description Elevation for a building in Rua

dos Reis Magos, by João Francisco de Guimarães, approved by the City Council on

1819-12-22.

Scale: 1:130.

Author João Francisco de Guimarães

Archive Historical Archive of Porto

Signature

Copyright

Used as source in:

Elevations

East Elevation - Drawing



Fig. 15 Project for the construction of a building past the 3 Reis Magos chapel

Type Drawing

Description Section for a building in Rua dos

Reis Magos, by João Francisco de Guimarães, approved by the City Council on 1819-12-22.

Scale: 1:130.

Author João Francisco de Guimarães

Archive Historical Archive of Porto

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Used as source in:

Elevations

East Elevation - Drawing



ara. (Fonte: goo.gl/9tHuxj [24] - Casa da Câmara, anterior a 1916. (ALVÃO, 2002)

Fig. 16 South Elevation and part of the Eastern Elevation

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TypePhotographUsed as source in:DescriptionElevationsAuthorDomingos AlvãoSouth Elevation - Drawing

Archive East Elevation – Drawing

Signature



Fig. 17 Photos from the demolition process in 1916

Type Photograph **Used as source in:**

Description <u>Elevations</u>

Author South Elevation – Drawing

Archive

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Fig. 21 Photos from the demolition process in 1916

Type Photograph **Used as source in:**

Description <u>Elevations</u>

Author South Elevation – Drawing

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Fig. 22 D. Pedro Square in 1982

Type Photograph

Description

Author

Archive

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South Elevation – Drawing



Fig. 23 Southern Elevation

Type Photograph

Description

Author

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South Elevation – Drawing



Fig. 24 Southern Elevation

Type Photograph

Description

Author

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Used as source in:

Elevations

South Elevation - Drawing

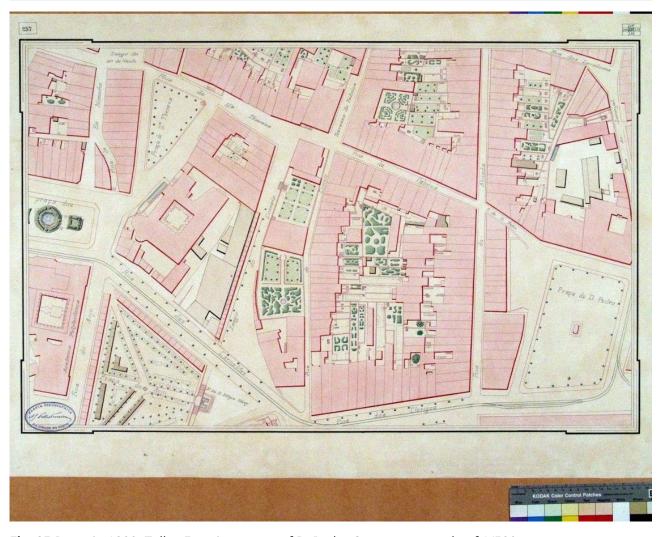


Fig. 25 Porto in 1892, Telles Ferreira survey of D. Pedro Square on a scale of 1/500

Type Survey drawing

Description Map of the city of Porto, on a

scale of 1:500, drawn up under the direction of Augusto Gerardo Teles Ferreira.

PT-CMP-AM/PUB/CMPRT/PC/

0020-257

Author

Archive Historical Archive of Porto

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Used as source in:

<u>Plans</u>

Ground Floor - Drawing

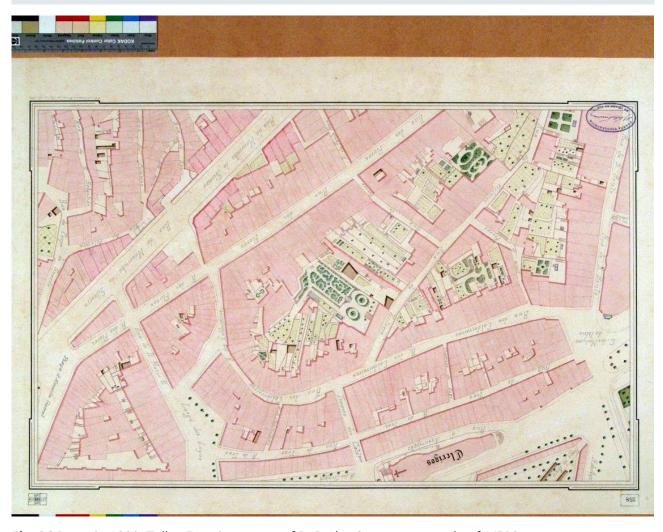


Fig. 26 Porto in 1892, Telles Ferreira survey of D. Pedro Square on a scale of 1/500

Type Survey drawing **Used as source in:**

Description Plans

escription <u>nans</u>

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Ground Floor - Drawing

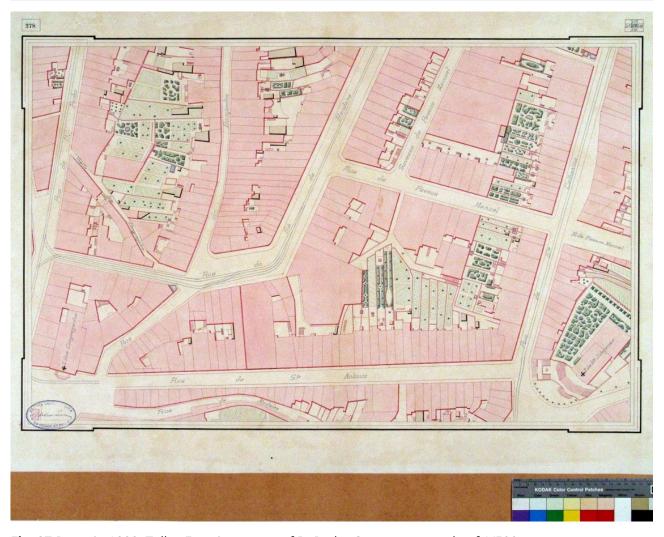


Fig. 27 Porto in 1892, Telles Ferreira survey of D. Pedro Square on a scale of 1/500

Type Survey drawing **Used as source in:**

Description Plans

Author Ground Floor – Drawing

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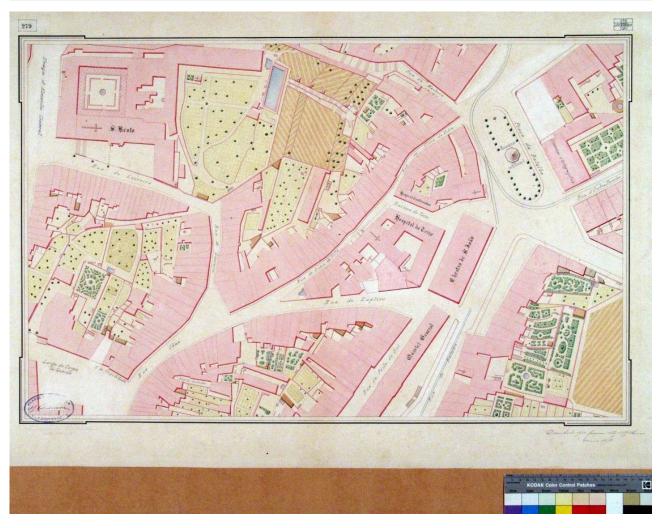


Fig. 28 Porto in 1892, Telles Ferreira survey of D. Pedro Square on a scale of 1/500

Type Survey drawing **Used as source in:**

Description Plans

Author Ground Floor – Drawing

Archive Historical Archive of Porto

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Fig. 29 Mipweb Porto in 1892, Telles Ferreira survey of D. Pedro Square in interactive historical maps of Porto

Туре	Drawn Reconstruction	Used as source in:
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Author		Ground Floor – Drawing
Archive		
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Copyright		



Fig. 37 Porto Praça de D.jpg

Type Photograph

Description

Author

Archive

Signature

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Used as source in:

Elevations

South Elevation – Drawing



Fig. 38 3 Reis Magos Chapel

Type Photograph

Description

Author

Archive

Signature

Copyright

Used as source in:

Elevations

East Elevation - Drawing

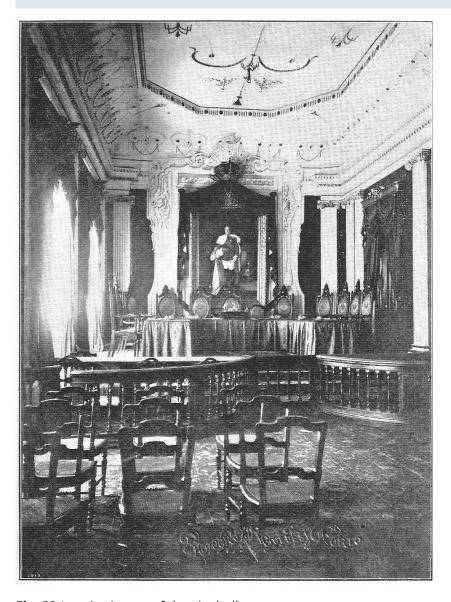


Fig. 39 Interior image of the city hall

Type Photograph

Description

Author

Archive

Signature

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Used as source in:

Elevations

South Elevation - Drawing

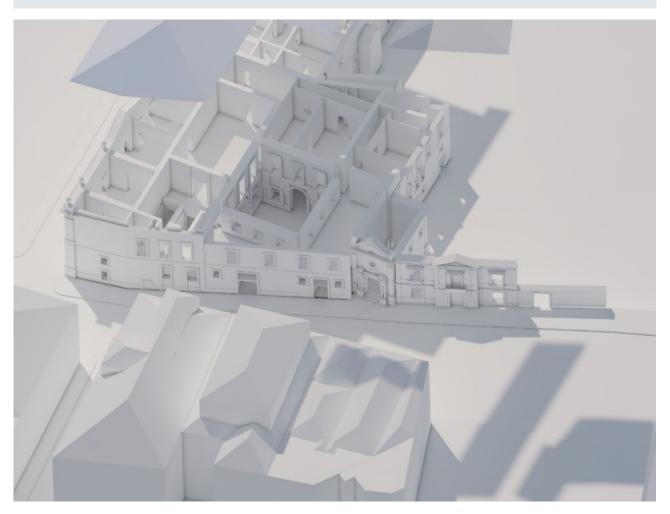


Fig. 56 West Elevation

Туре

Description

Author

Archive

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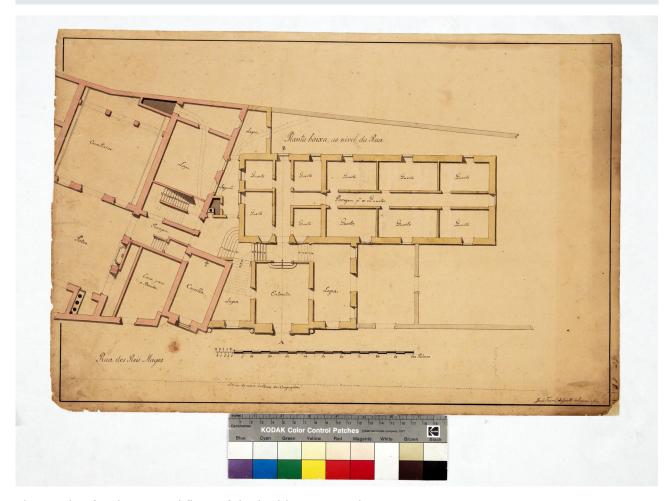


Fig. 57 Plan for the ground floor of the building in Rua dos Reis Magos

Type Drawing

Description Plan for the ground floor of the

building in Rua dos Reis Magos and partial plan of the Paços do Concelho building, by João Francisco de Guimarães,

approved by the City Council on

1819-12-22.

Author João Francisco de Guimarães

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Used as source in:

<u>Plans</u>

Ground Floor – Drawing

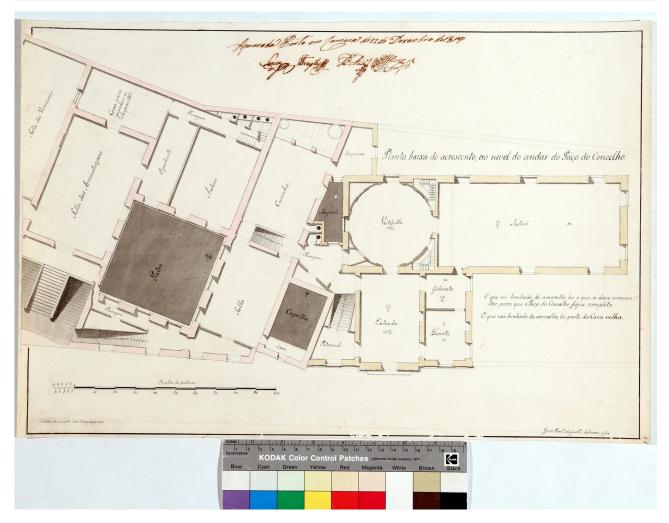


Fig. 60 Plan for the first floor of the building in Rua dos Reis Magos

Type Drawing carried out

Description Plan for the first floor of the

building in Rua dos Reis Magos and partial plan of the Paços do Concelho building, by João Francisco de Guimarães, approved by the Town Council

on 1819-12-22.

Author Francisco de Guimarães

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Used as source in:

<u>Plans</u>

Ground Floor - Drawing

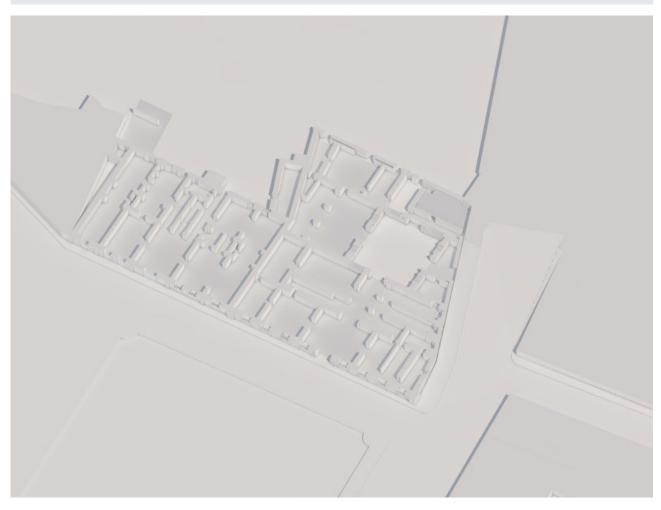


Fig. 63 Ground Floor

Туре

Description

Author

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<u>Plans</u>

Ground Floor

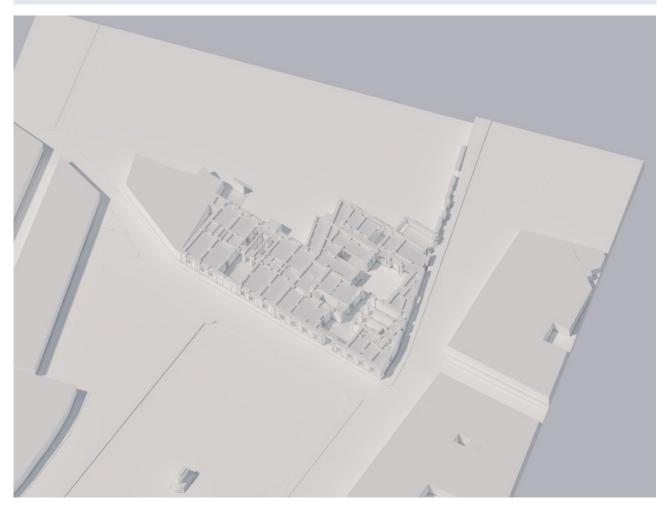


Fig. 64 Half Floor

Туре

Description

Author

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<u>Plans</u>

Half Floor

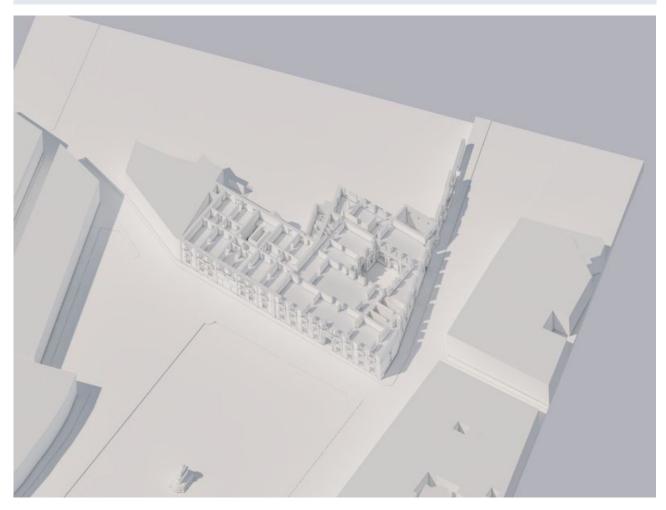


Fig. 65 First Floor

Туре

Description

Author

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First Floor



Fig. 66 East Elevation

Туре

Description

Author

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East Elevation



Fig. 70 South Elevation

Туре

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South Elevation