



AIM - MODULE II
THÉORIE DE LA REPRÉSENTATION ARCHITECTURALE ET
DOCUMENTATION GRAPHIQUE DU FAIT BÂTI



Alice

Laboratoire d'informatique pour l'image et la conception en architecture

#1

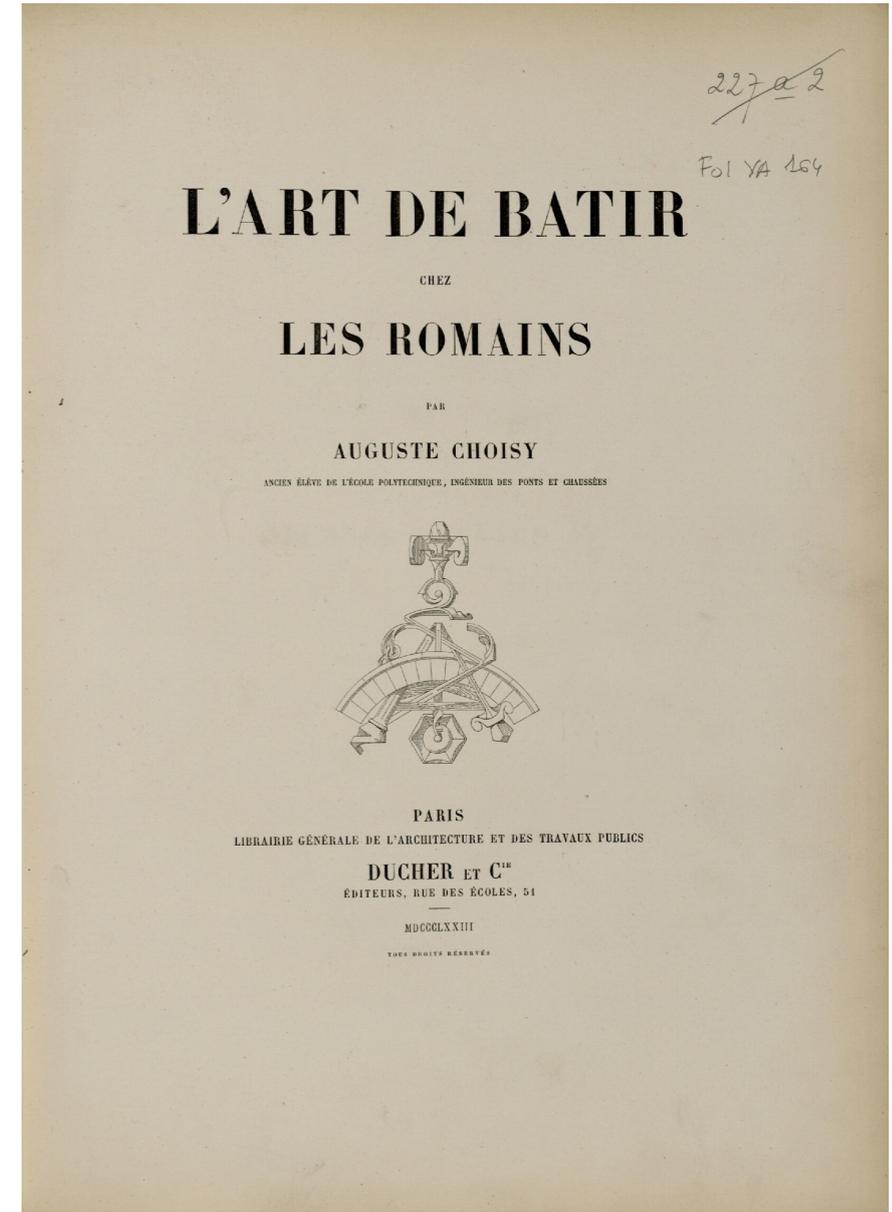
SÉMINAIRES D'HISTOIRE ET
THÉORIE DE LA REPRÉSENTATION
ARCHITECTURALE



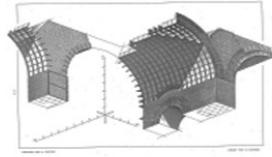
Traité de Giacomo Barozzio da Vignola, *Regola delli cinque ordini d'architettura*, 1562
 Source: kedem-auctions.com



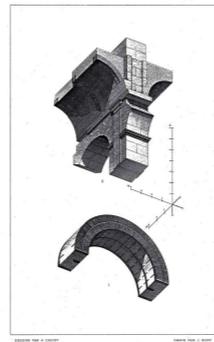
Traité d'Andrea Palladio, *I quattro libri dell'architettura*, 1570
 Source: wikimedia.org



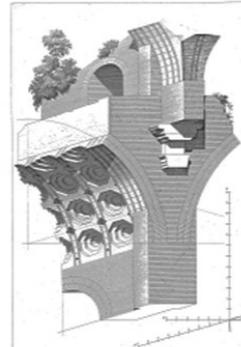
Traité d'Auguste Choisy, *L'art de bâtir chez les Romains*, 1873
 Source: bibliotheque-numerique.inha.fr



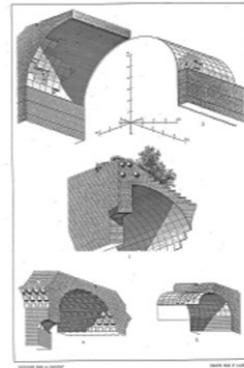
PALATIN



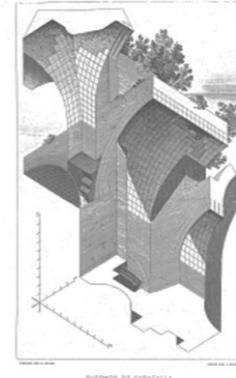
1 AQUEUDUC PRES ST-ETIENNE LE ROND
2 COLISEE



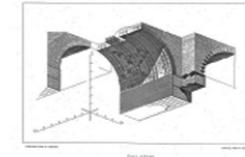
BASILIQUE DE CONSTANTIN



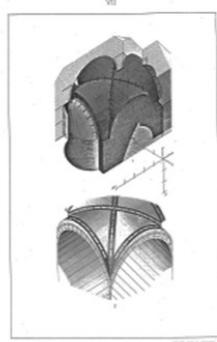
1 CIRQUE DE MAXENCE... 2 THERMES DE CARACALLA



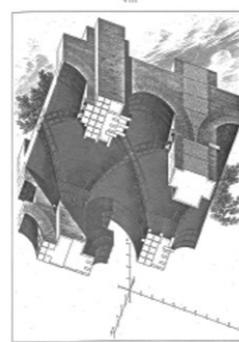
THERMES DE CARACALLA



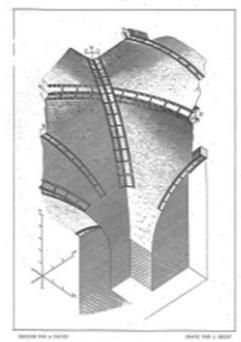
PALATIN



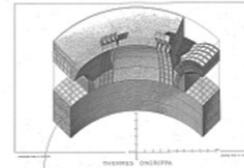
1 PALATIN... 2 JANUS QUADRIFRONS



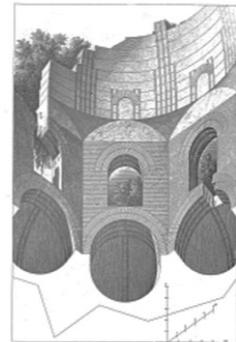
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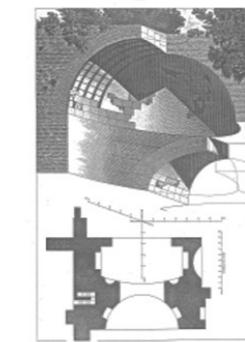
THERMES DE DIOCLETIEN



THERMES D'ULPIEN



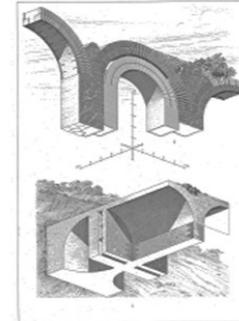
MINERVA MEDICA



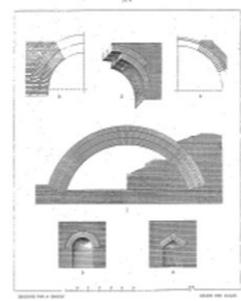
THERMES DE CARACALLA



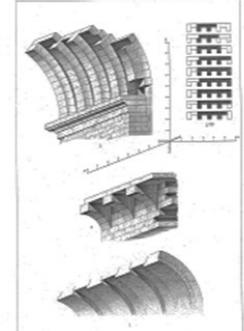
PANTHEON D'AGRIPPA



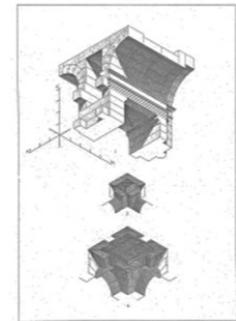
1 VILLA HADRIANA
2 AQUEUDUC PRES ST-JEAN DE LATRAN



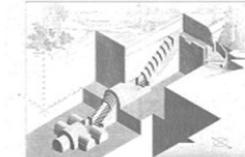
1 PANTHEON... LA TADRINITE



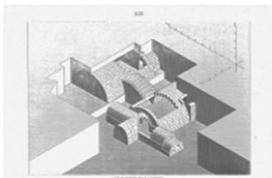
1 BAINS DE DIOCLETIEN... 2 PORT DE ROME
3 ARENES D'ARLES



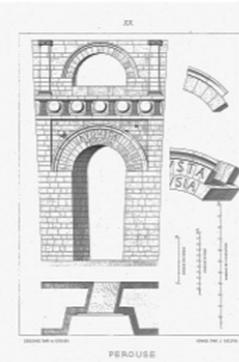
1 ARLES... 2 STRENY... 3 VIENNE



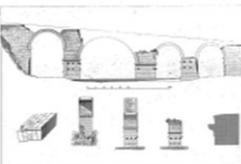
ARLES



VIERECK



PEROUSE



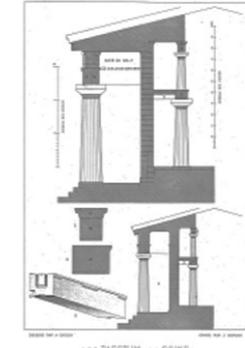
ARCS



1 ARCS... 2 ARCS DE VERONE



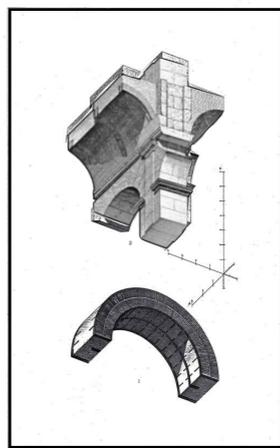
SEGESTE



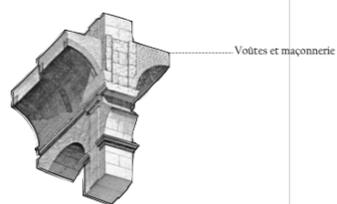
1 LA PASTUM... 2 EGINE

Analyse graphique de la planche n°II du traité « l'art de bâtir chez les Romains »

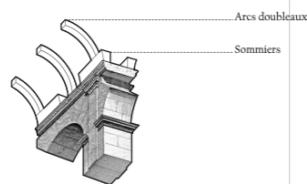
Etudiant: Florian Thiry



1 AQUEDEC PRES ST-ETIENNE LE ROND
2 COLISEE

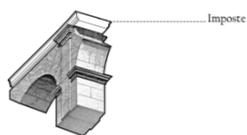


Voûtes et maçonnerie

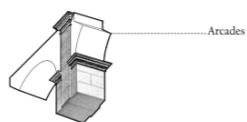


Arcs doubleaux

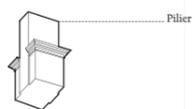
Sommiers



Imposte



Arcades



Pilier

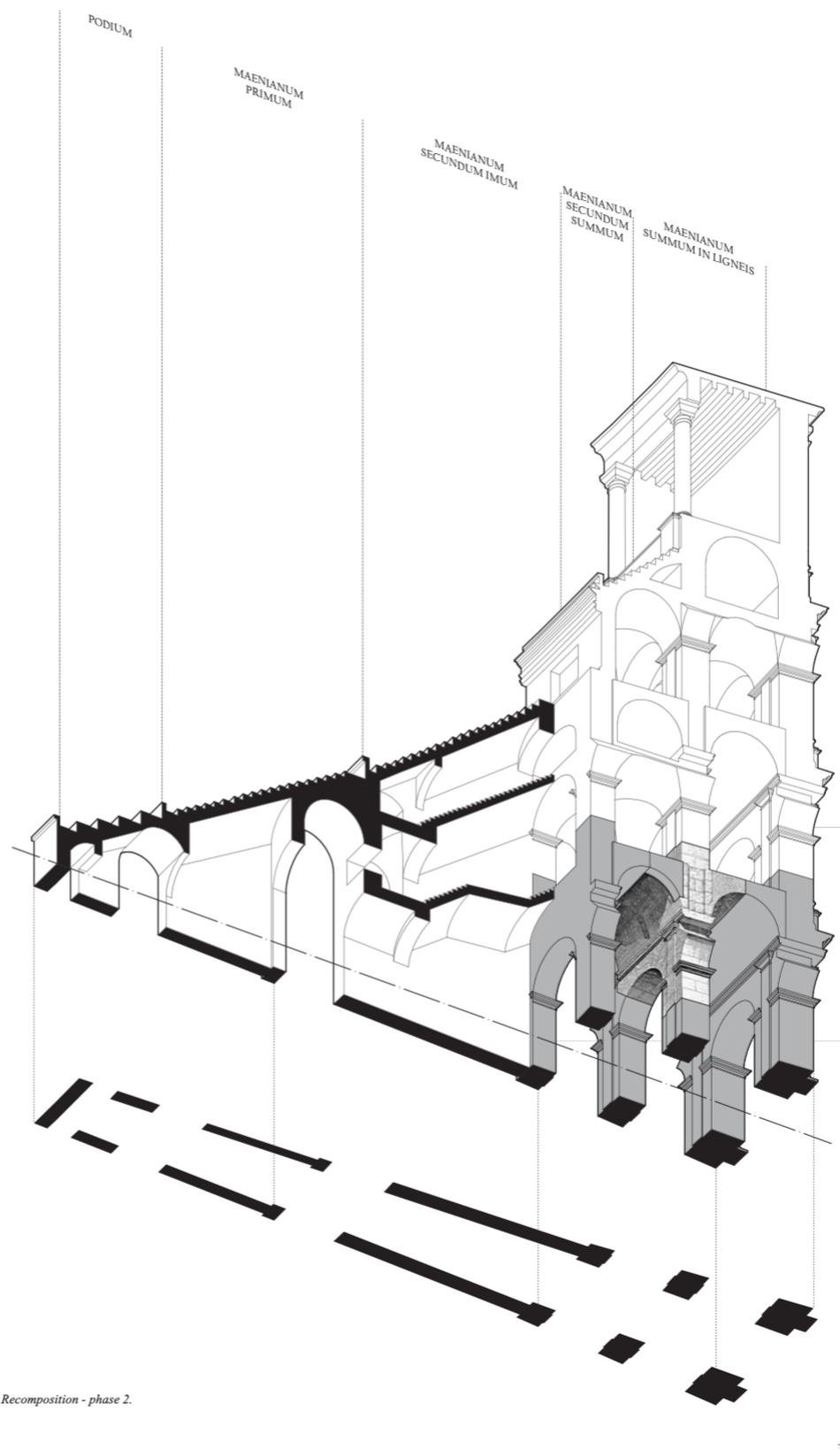
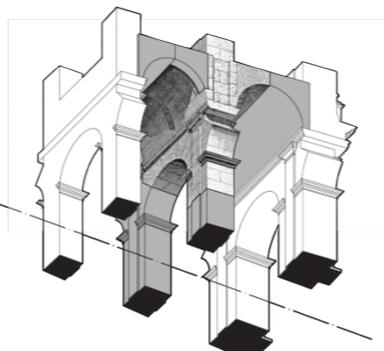
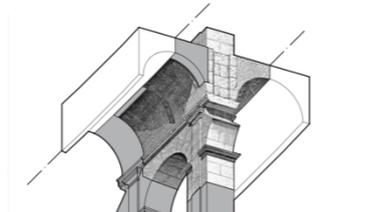
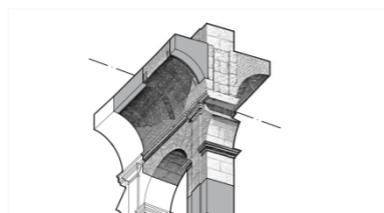
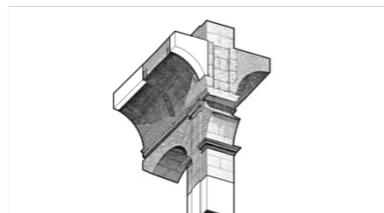
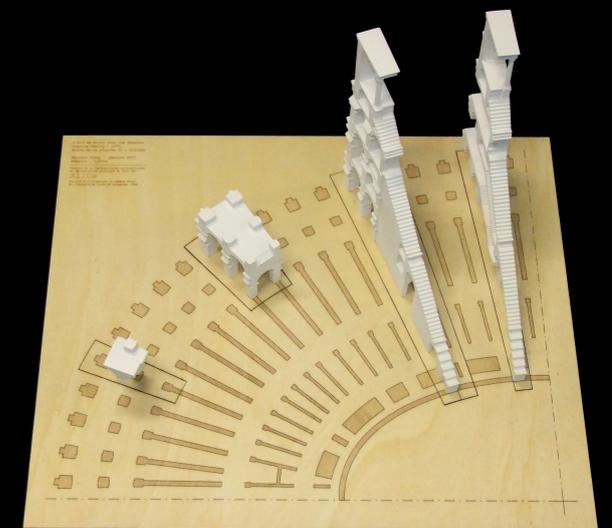
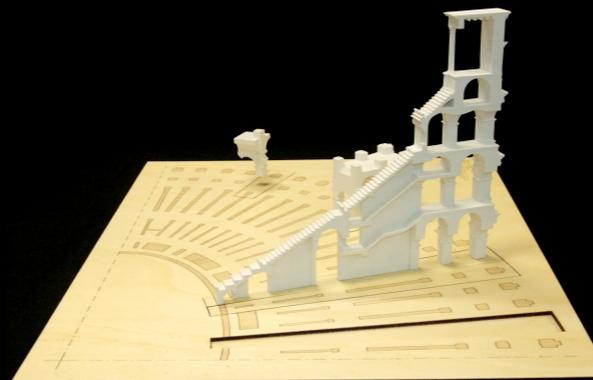
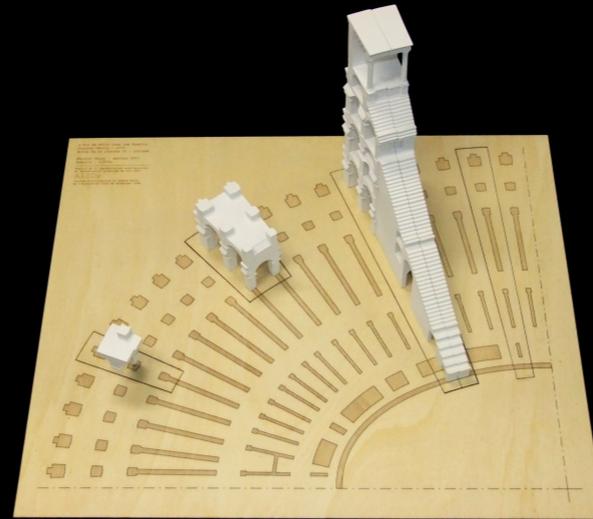


fig 07 - Recomposition - phase 2.

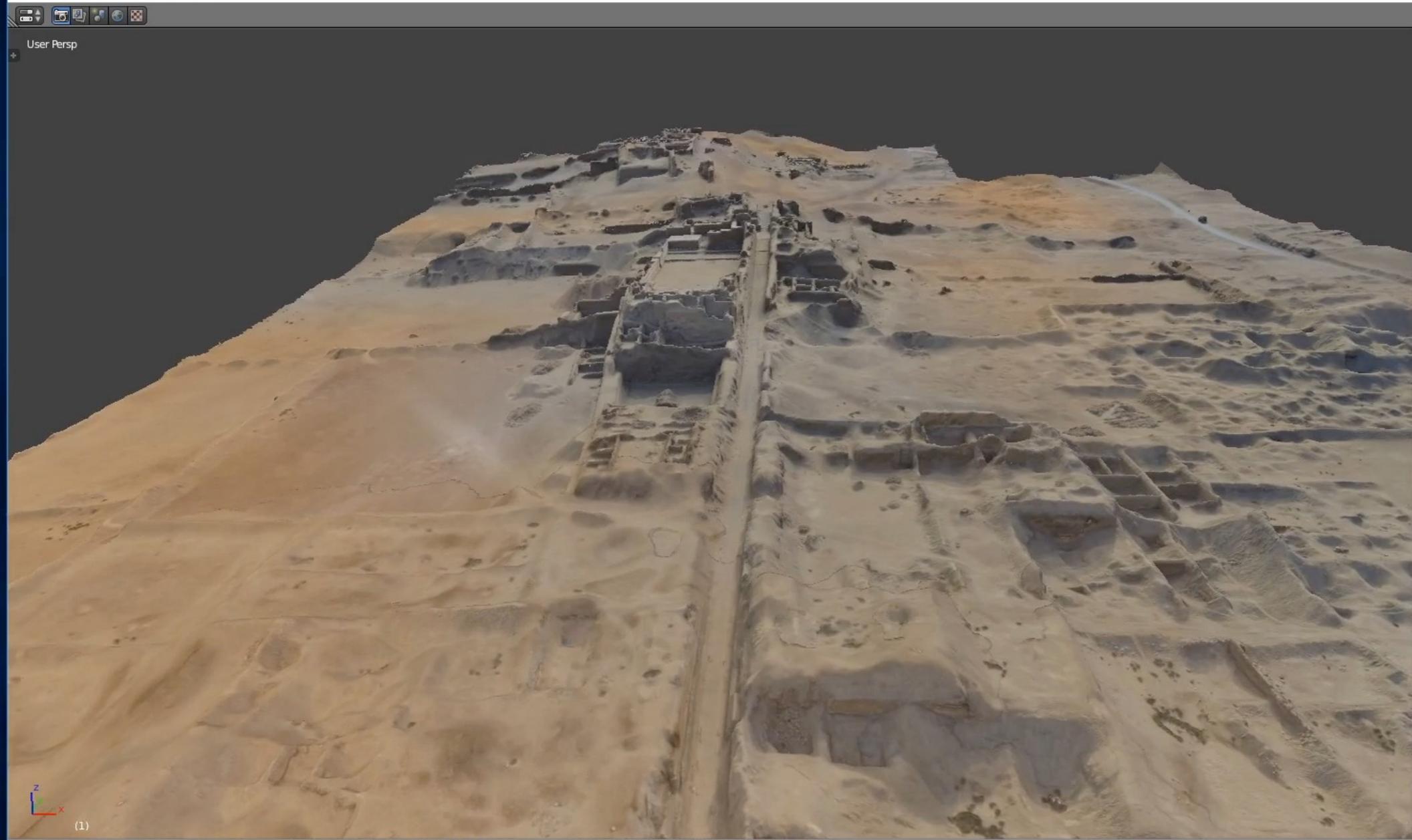
Analyse graphique de la planche n°II du traité « *l'art de bâtir chez les Romains* »

Etudiant: Florian Thiry



#2

**NUMÉRISATION ET
REPRÉSENTATION GRAPHIQUE DU
FAIT BÂTI**



Grease Pencil Layers

Scene Object

New Layer

View

Lens: 35.000

Lock to Object:

Lock to Cursor

Lock Camera to View

Clip:

Start: 0.001

End: 1000000.000

Local Camera:

Render Border

3D Cursor

Location:

X: -7.23024

Y: -15.92664

Z: 2.66666

Display

Shading

Backface Culling

Depth Of Field

Ambient Occlusion

Motion Tracking

Background Images

Transform Orientations

View Search All Scenes

Scene

RenderLayers

World

RC_simpl

World

World

Custom Properties

Preview

Surface

Use Nodes

Color:

Ambient Occlusion

Factor: 1.00

Distanc: 10.000

Ray Visibility

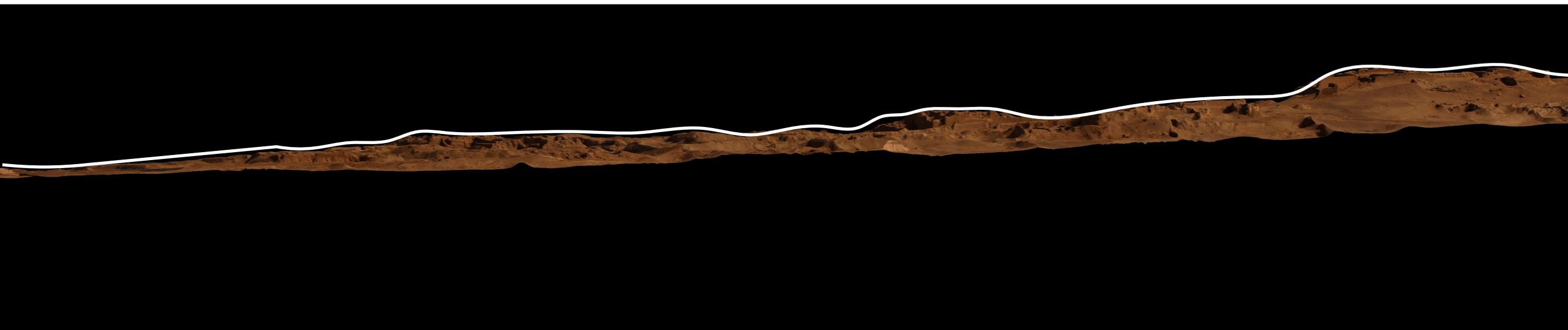
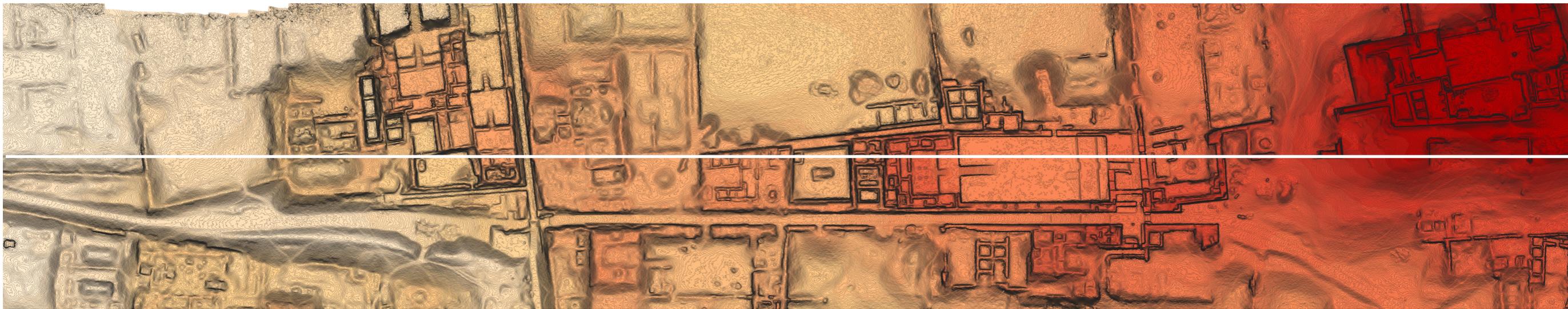
Settings

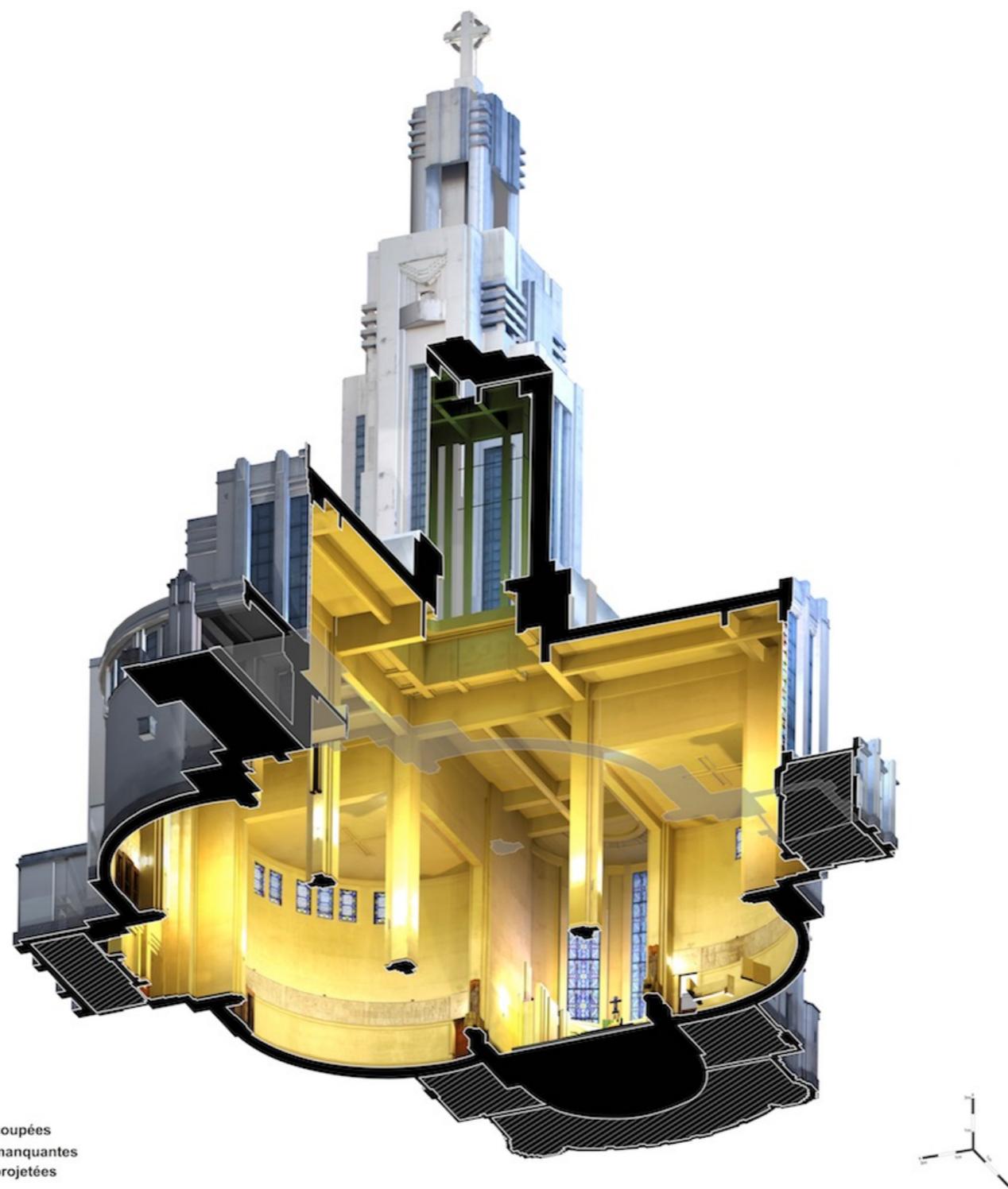
View Select Add Object Object Mode

Timeline: Start: 1 End: 250

Playback controls: Play, Stop, Previous, Next, Home, End

No Sync

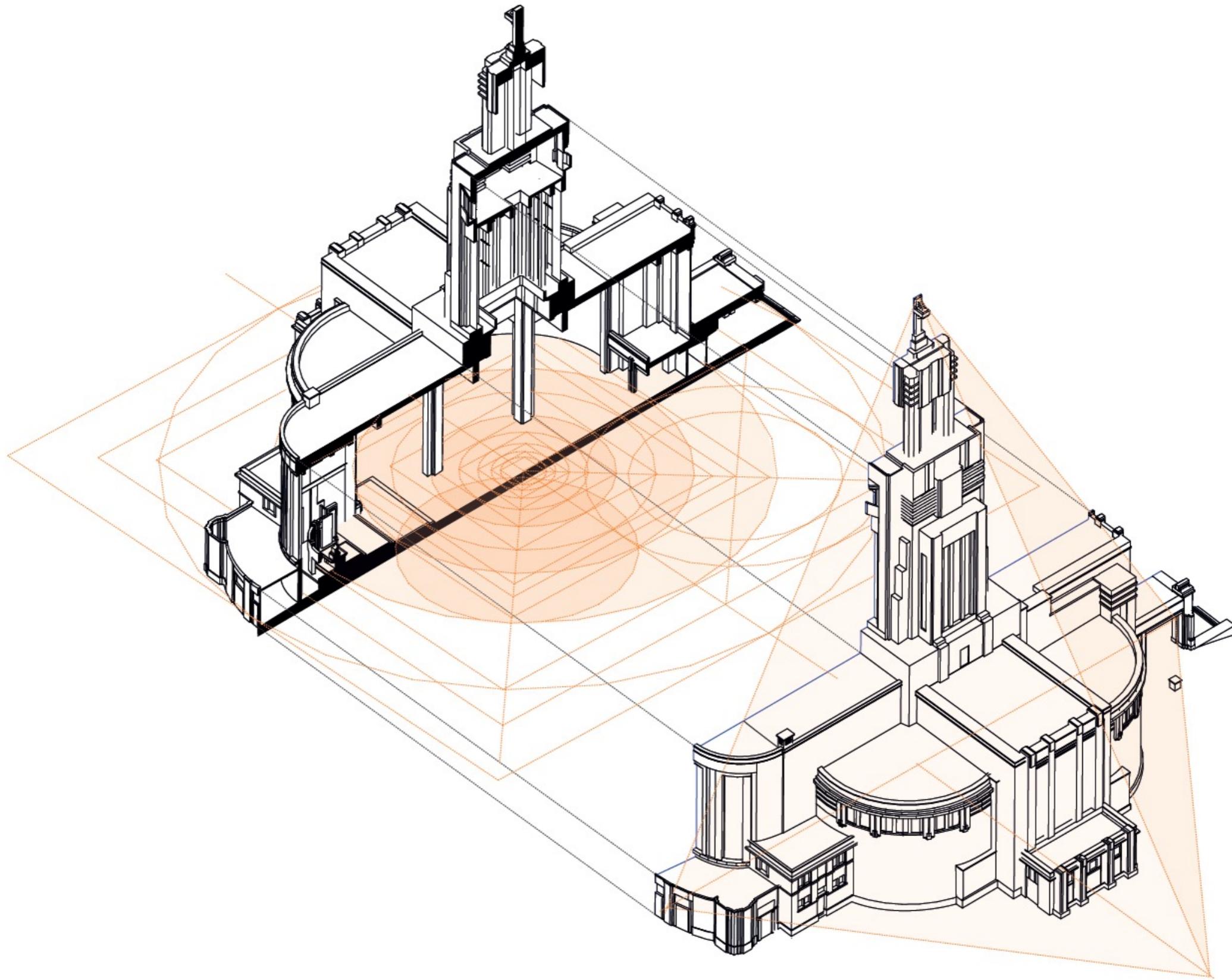




- données coupées
- ▨ données manquantes
- données projetées

Relevé photogrammétrique – Eglise Saint-Augustin

Source: AllCe lab, (2013)



Relevé photogrammétrique – Eglise Saint-Augustin

Source: AllCe lab, (2013)

THEMATIQUE

Palais Stoclet

Josef Hoffmann- 1905 -1911



Palais Stoclet - Josef Hoffmann - 1905 à 1911

Source : © VisitBrussels



Vue Aérienne du Palais Stoclet

Source : © wikipedia



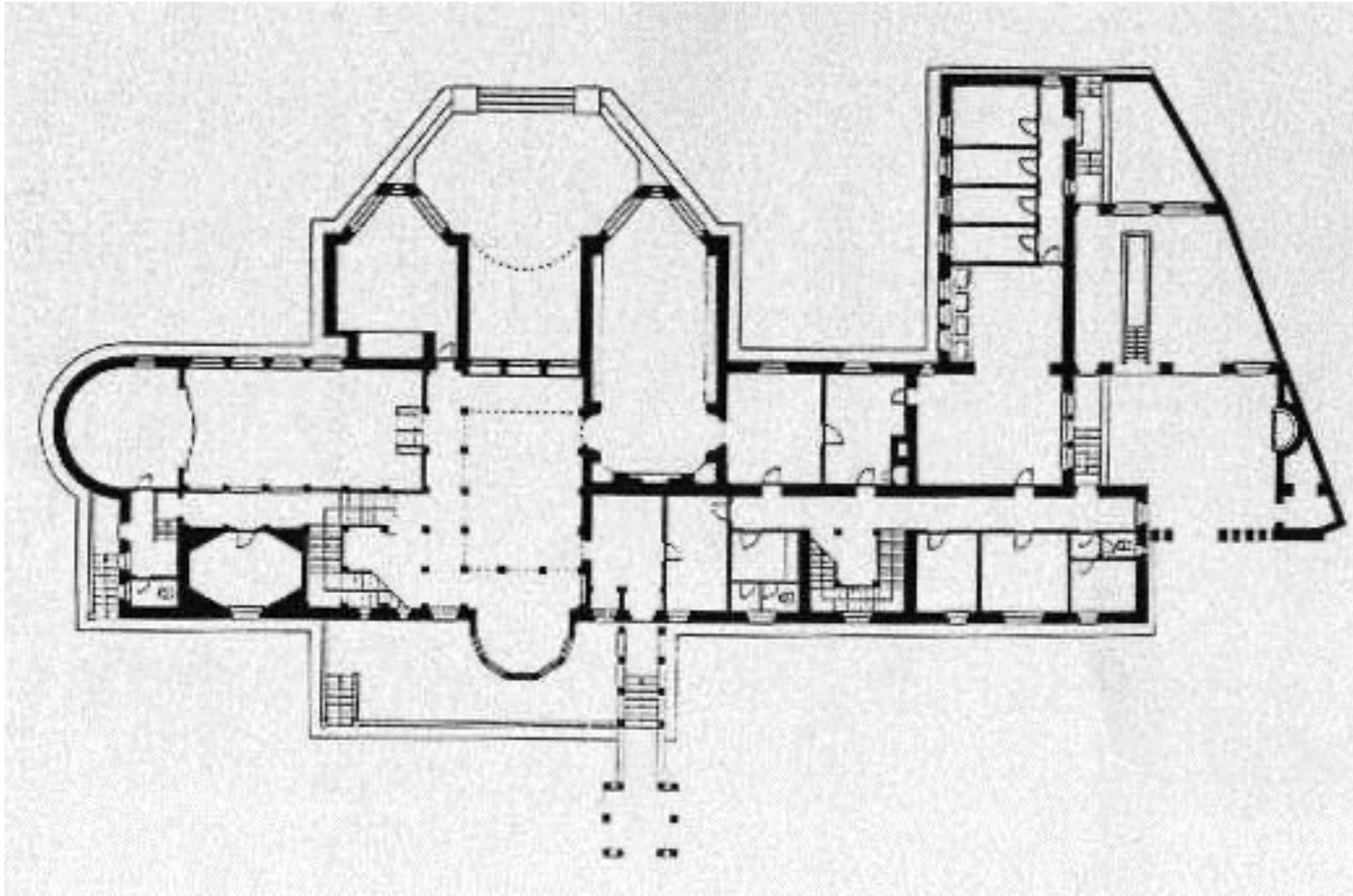
Salle à manger du Palais Stoclet

Source : © wikiparqitectura



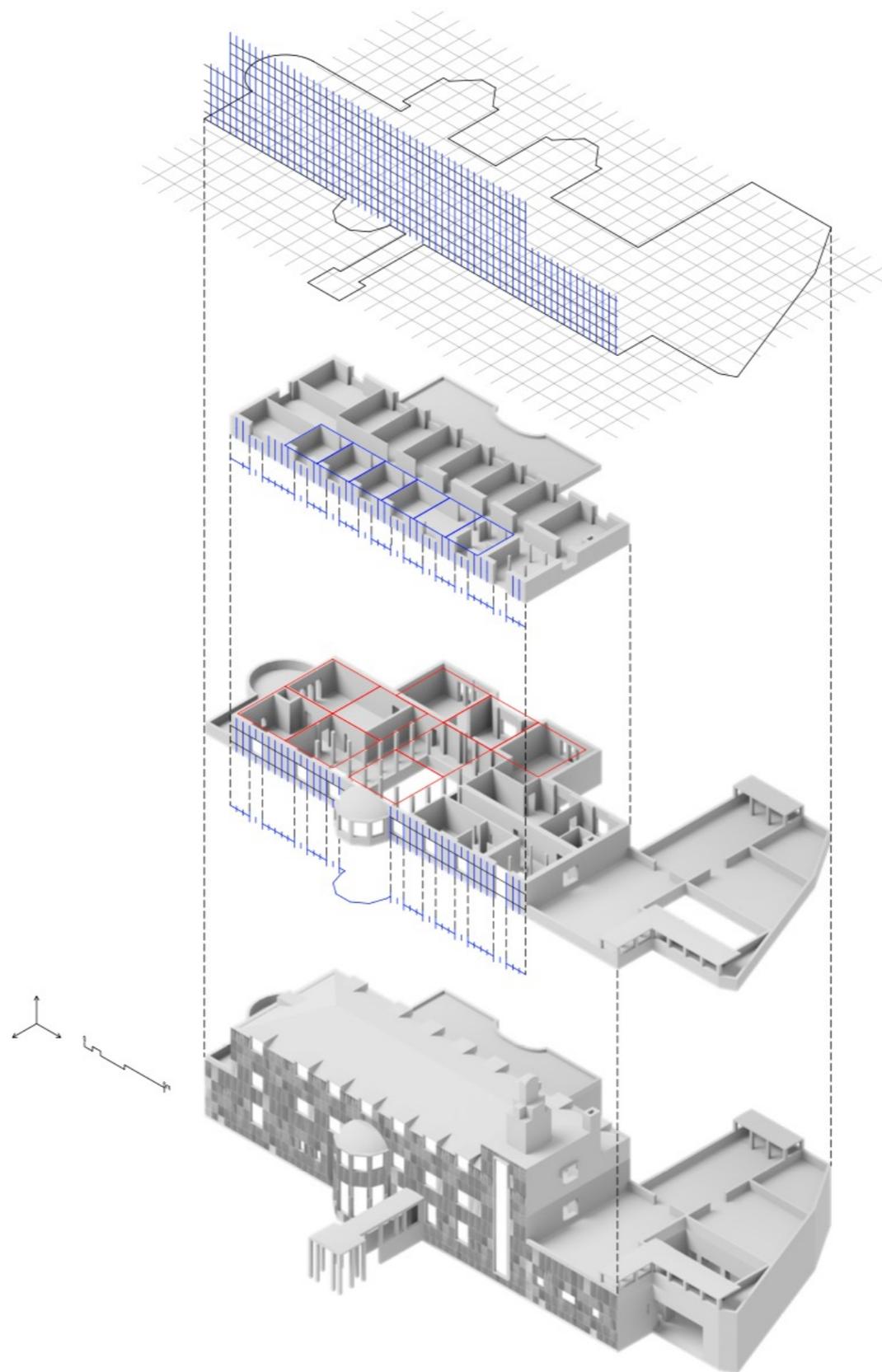
Dessin pour la frise de la salle à manger du Palais Stoclet - Gustav Klimt

Source : © PubHist



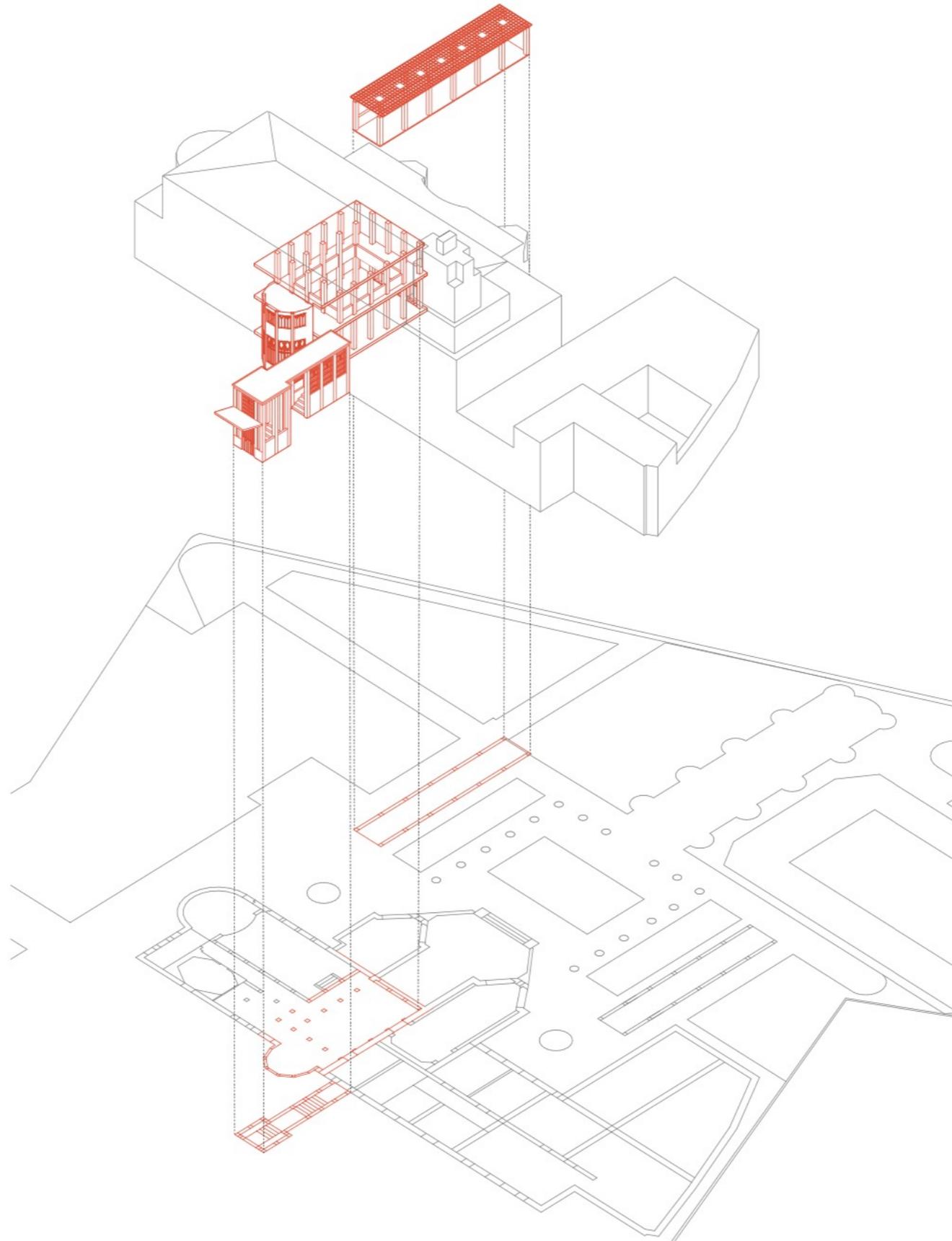
Palais Stoclet - Josef Hoffmann - 1905 à 1911

Source : © wikiarquitectura



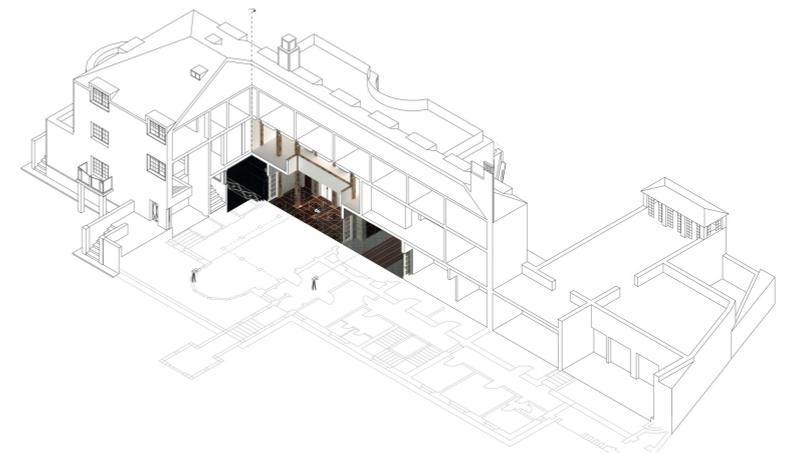
Analyse et influence des mailles sur l'organisation du Palais Stoclet

Etudiant: Jimenez Lobera Andres, 2021.



Analyse du Palais Stoclet - De l'unité de la forme architecturale à la sensation rythmique

Etudiantes: Darimont Adélie, Lamot Alice, 2021.



Coupe perspective dépliée du Palais Stoclet.
Etudiants: Boughaba Bassam, Etienne Lucas, 2021.



**RDV
10/02
Au labo ALICe !**

