Clément Blanchet:

Different places where information can be shared

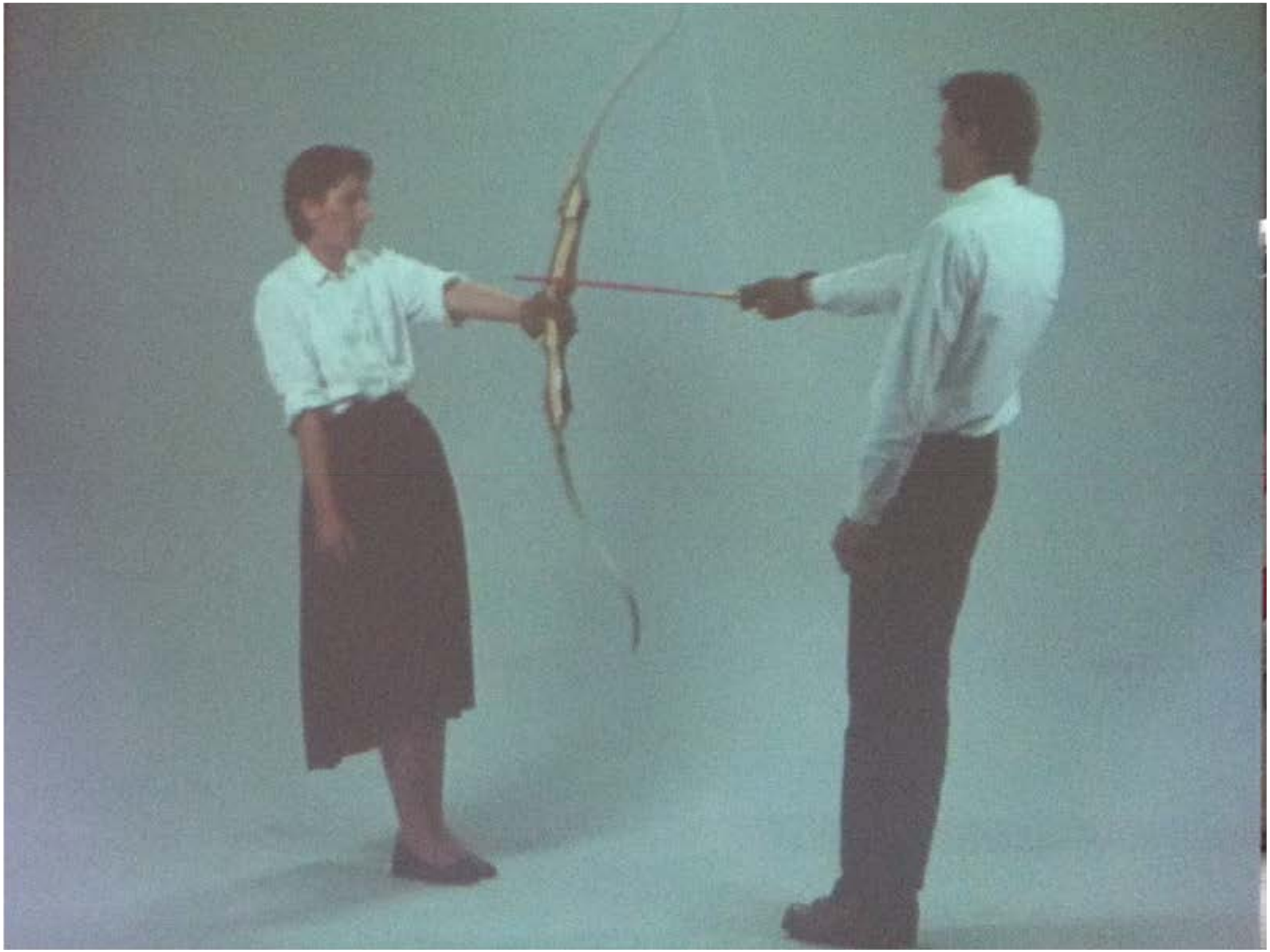
LIBER LAG 2016

April 14, 2016

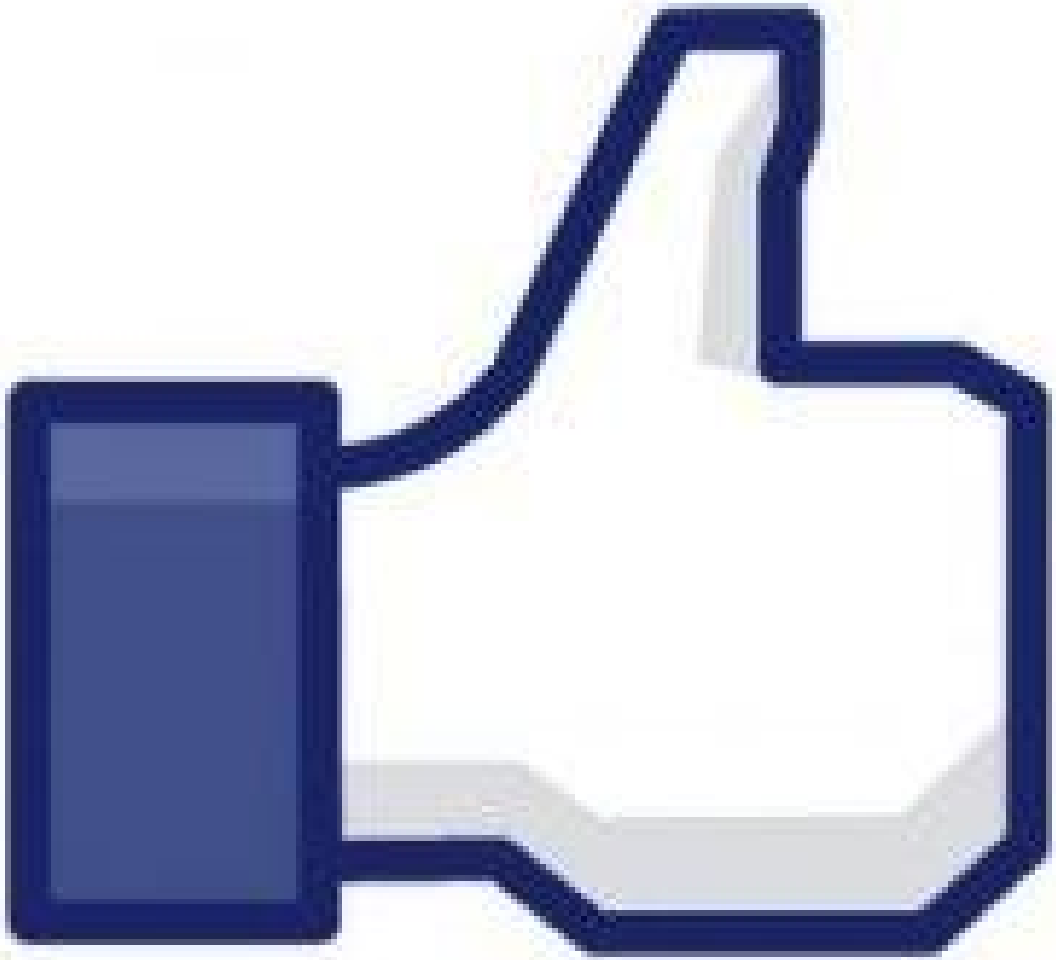
LIBER

April 14th 2016

CLEMENT BLANCHET



Belo
THE POWER OF BEAUTY
MERRY CHRISTMAS



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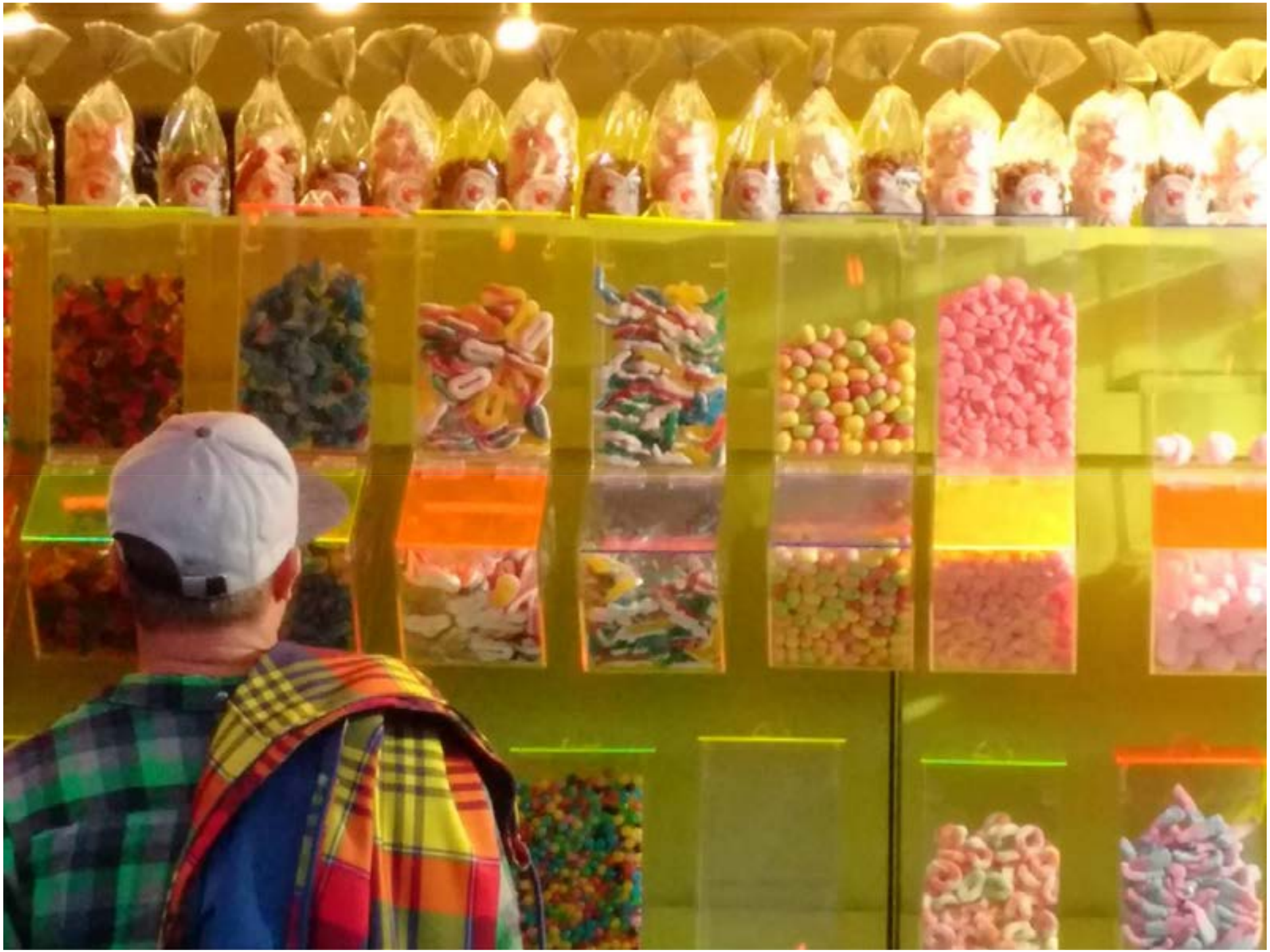
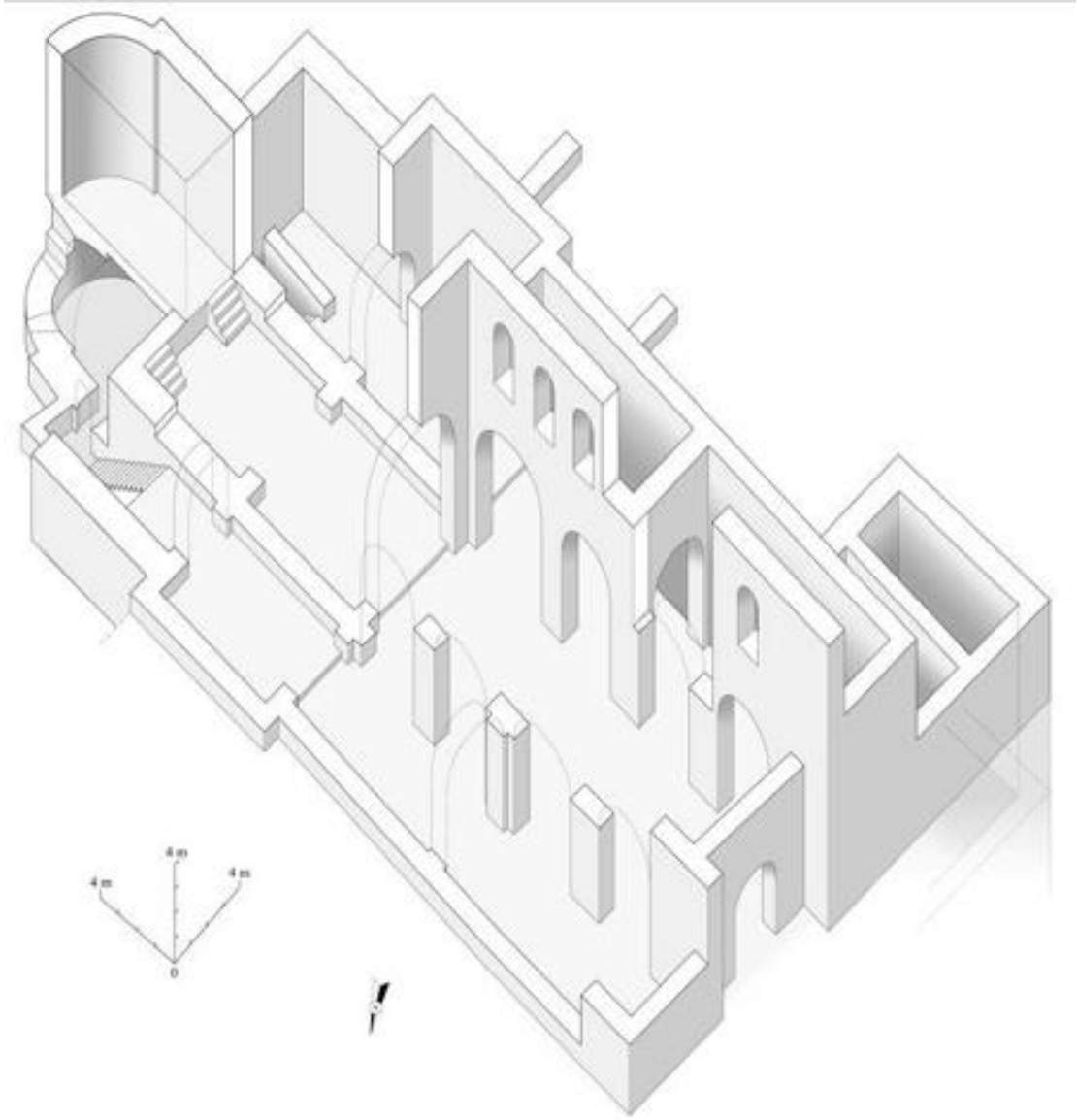


Hattric

RICARD
45
FRANCE

Château
LA CHAPELLE-LESCOURS
2008
FAMILLE CATOIRVILLE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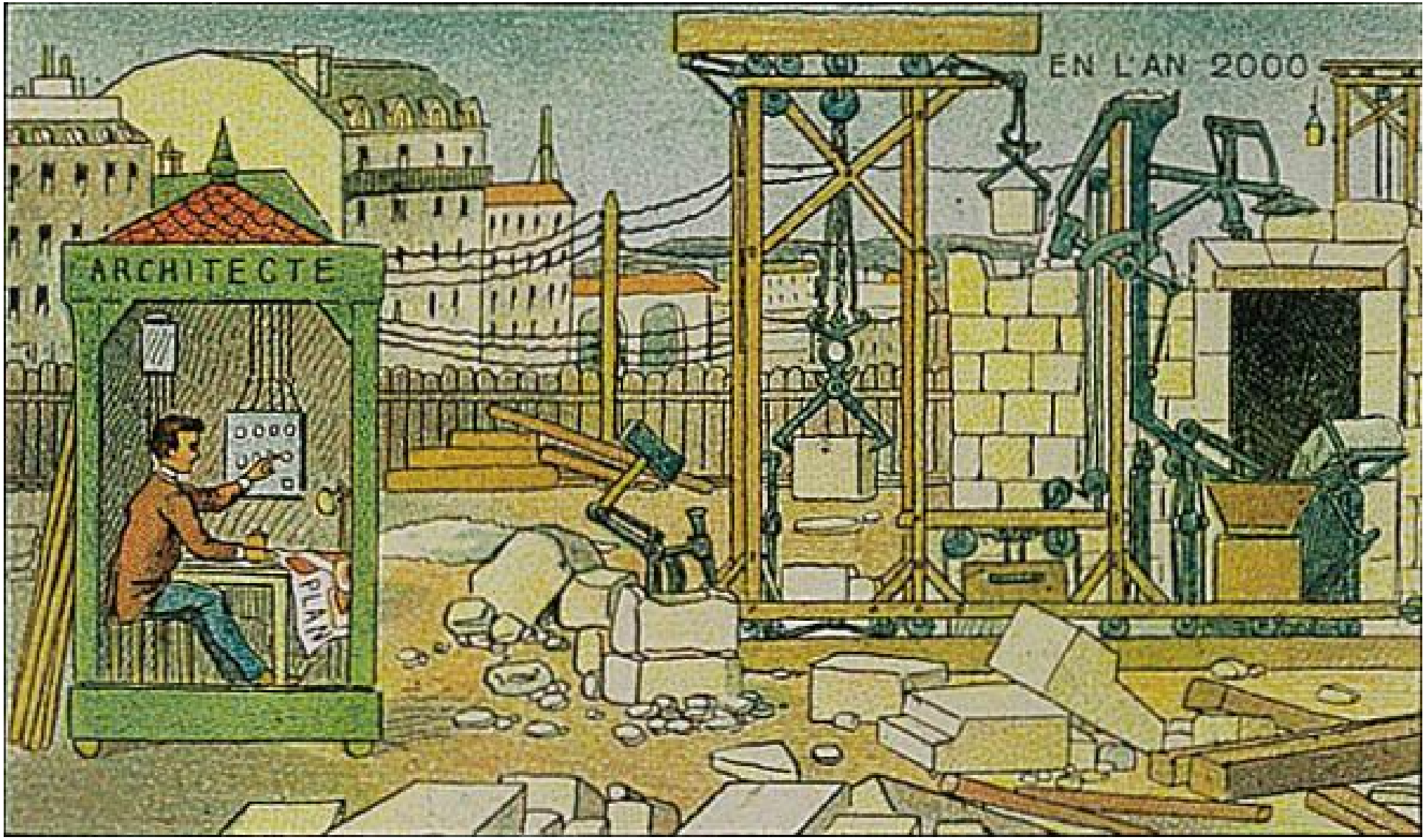
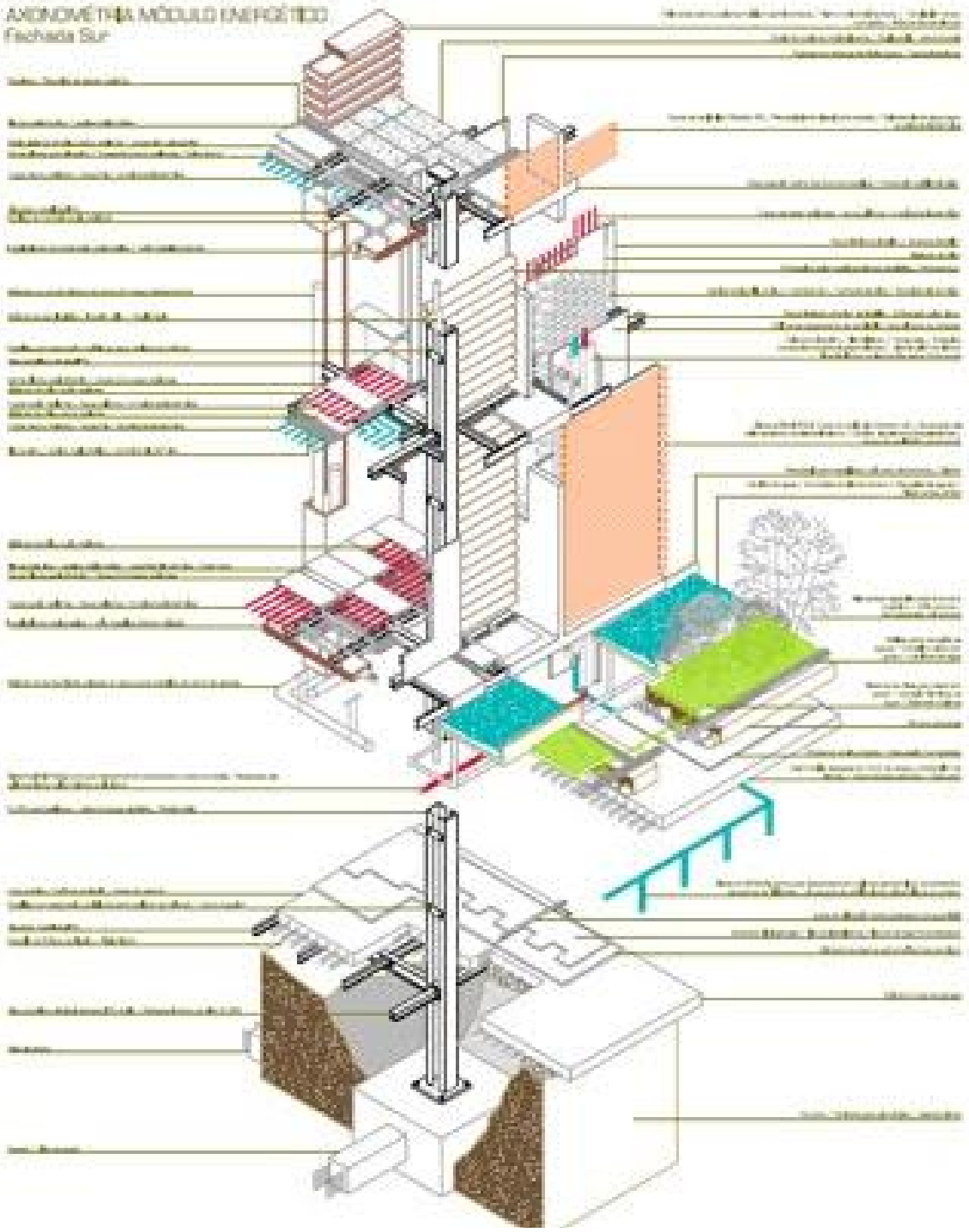
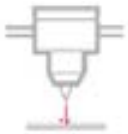

EN L'AN 2000
ARCHITECTE
PLAN

AXIONOMETRIA MÓDULO ENERGÉTICO

Fachada Sur

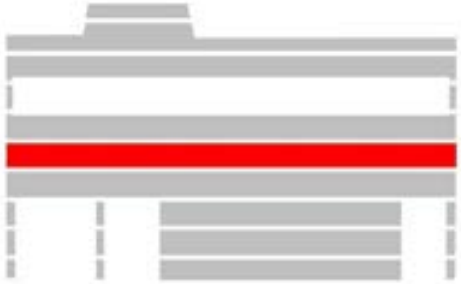


hand



lasercut

model

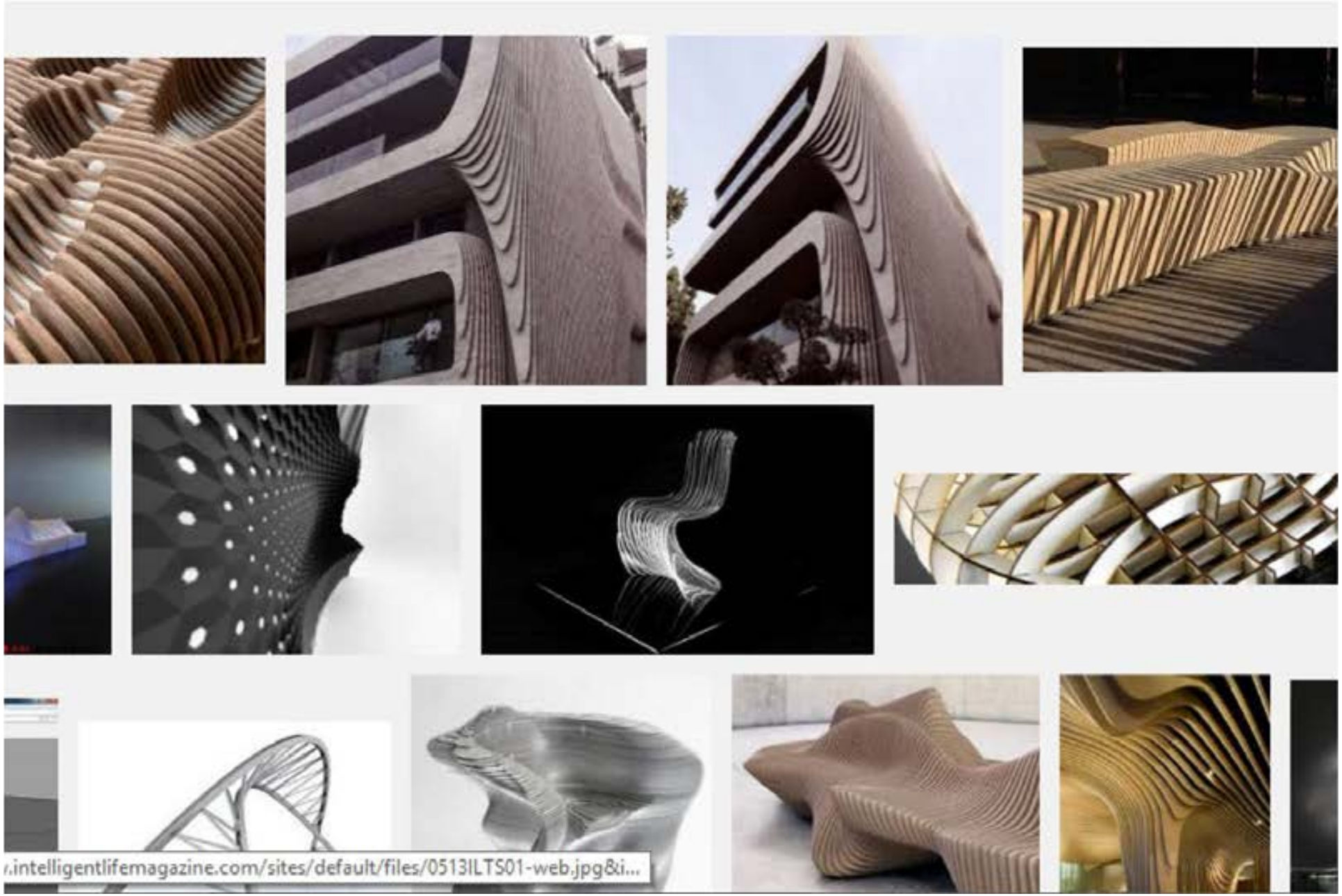


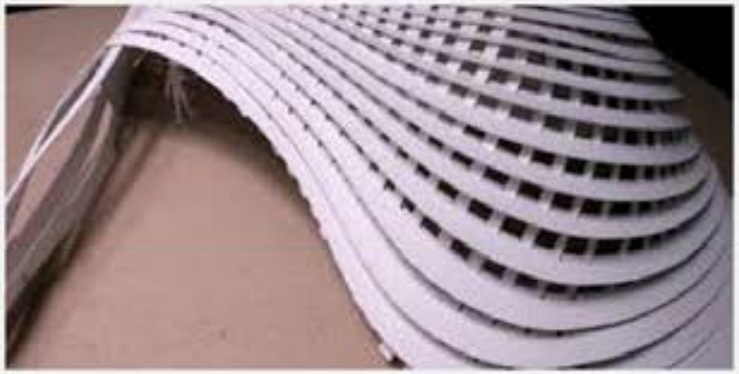
slice of model

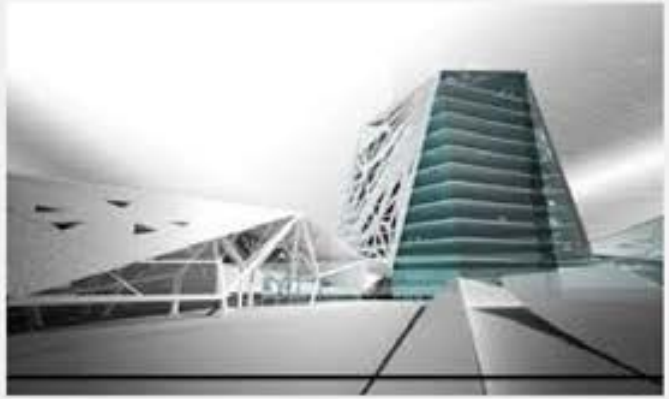
brain

slice of brain

ping Videos News More Search tools







YES
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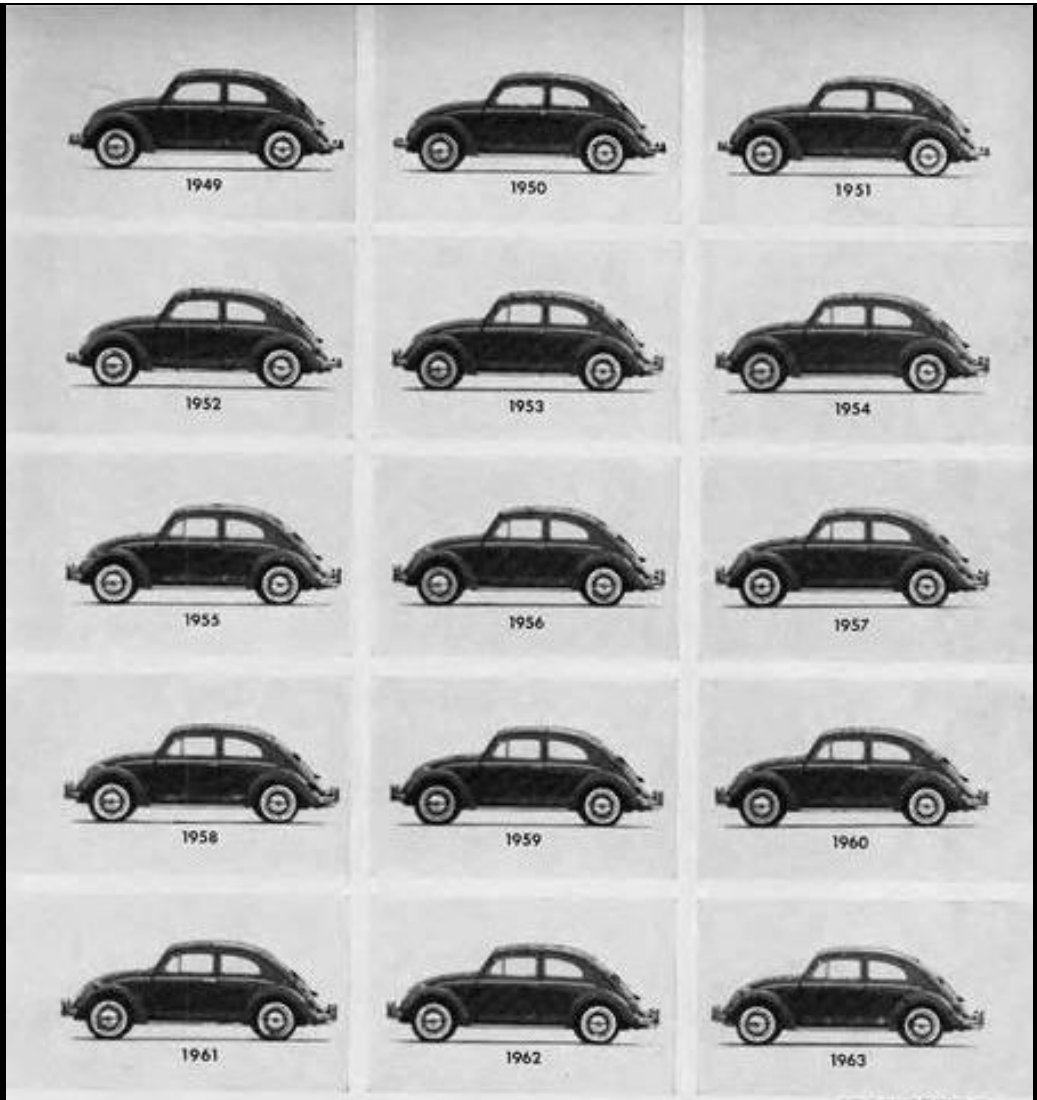


The Volkswagen Theory of Evolution.

Can you spot the Volkswagen with the fins? Or the one that's bigger? Or smaller? Or the one with the fancy chrome work?

You can't?

The reason you can't see any revolutionary design changes on our car is simple: there aren't any.

Now, can you spot the Volkswagen with the synchromesh first gear? Or the one with the more efficient heater? How about the one with the anti-sway bar? Or the more powerful engine?

You can't?

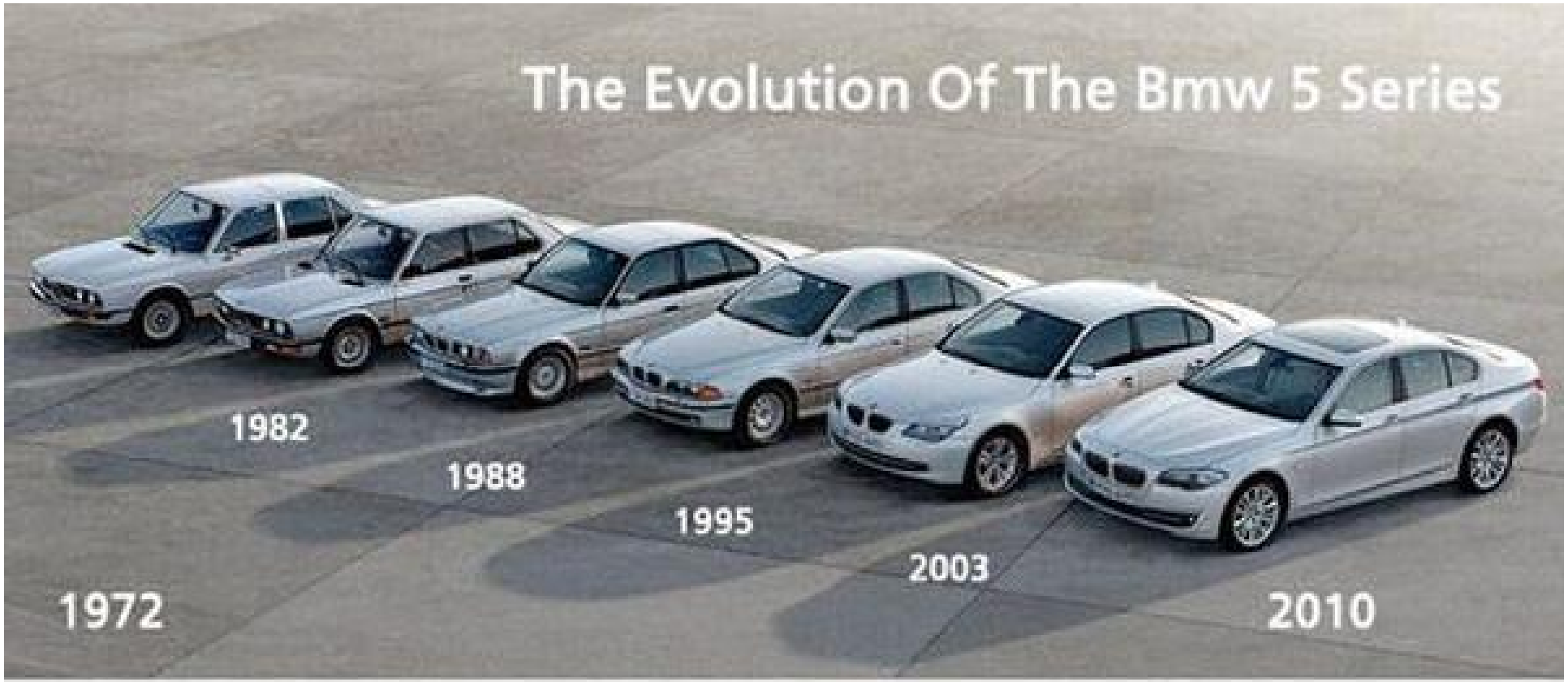
The reason you can't see most of our evolutionary changes is because we've made them deep down inside the car.

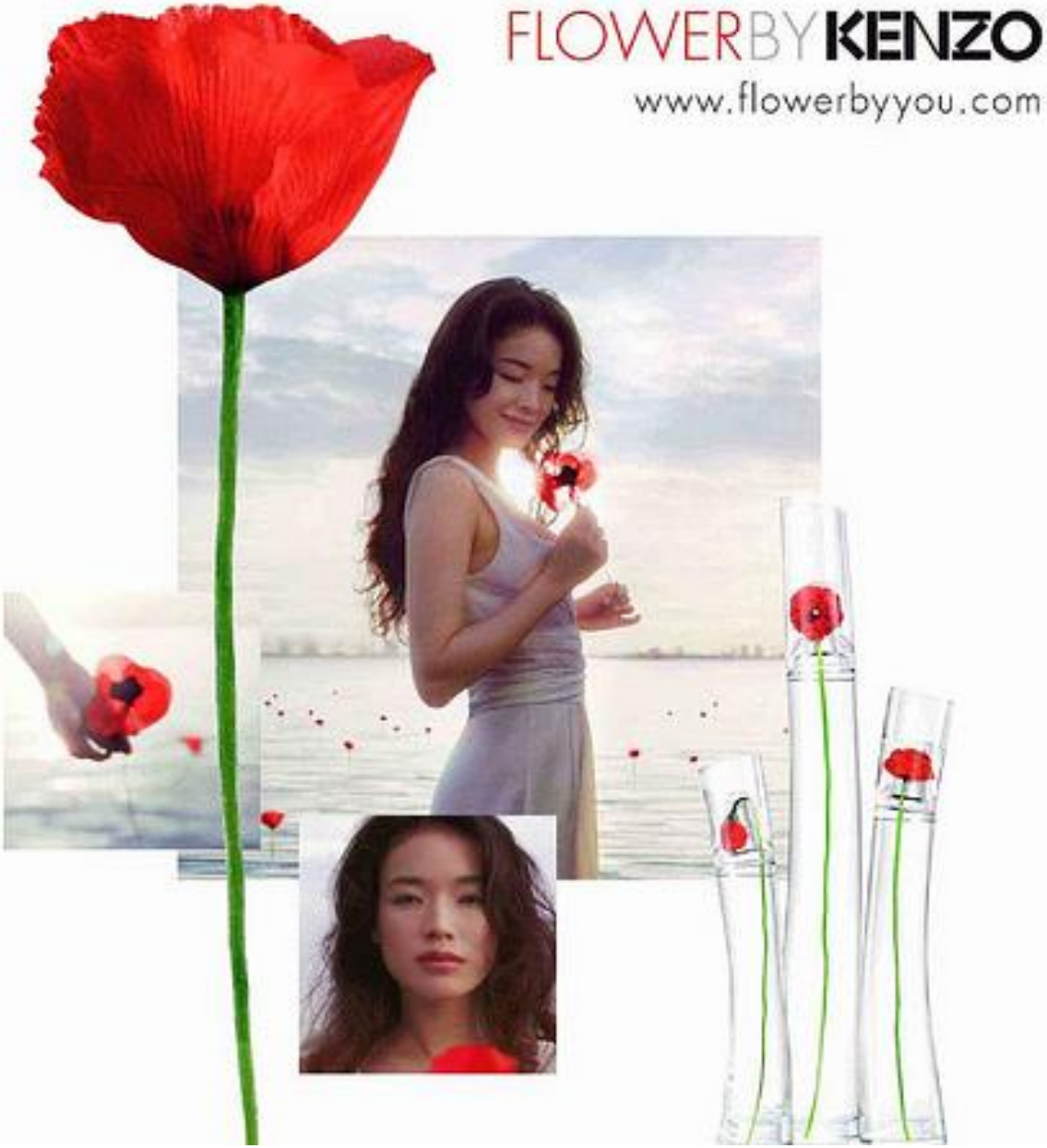
And that's our theory: never change the VW for the sake of change, only to make it better.

That's what keeps our car ahead of its time. And never out of style.

Even if you aren't driving the most evolved VW of all.

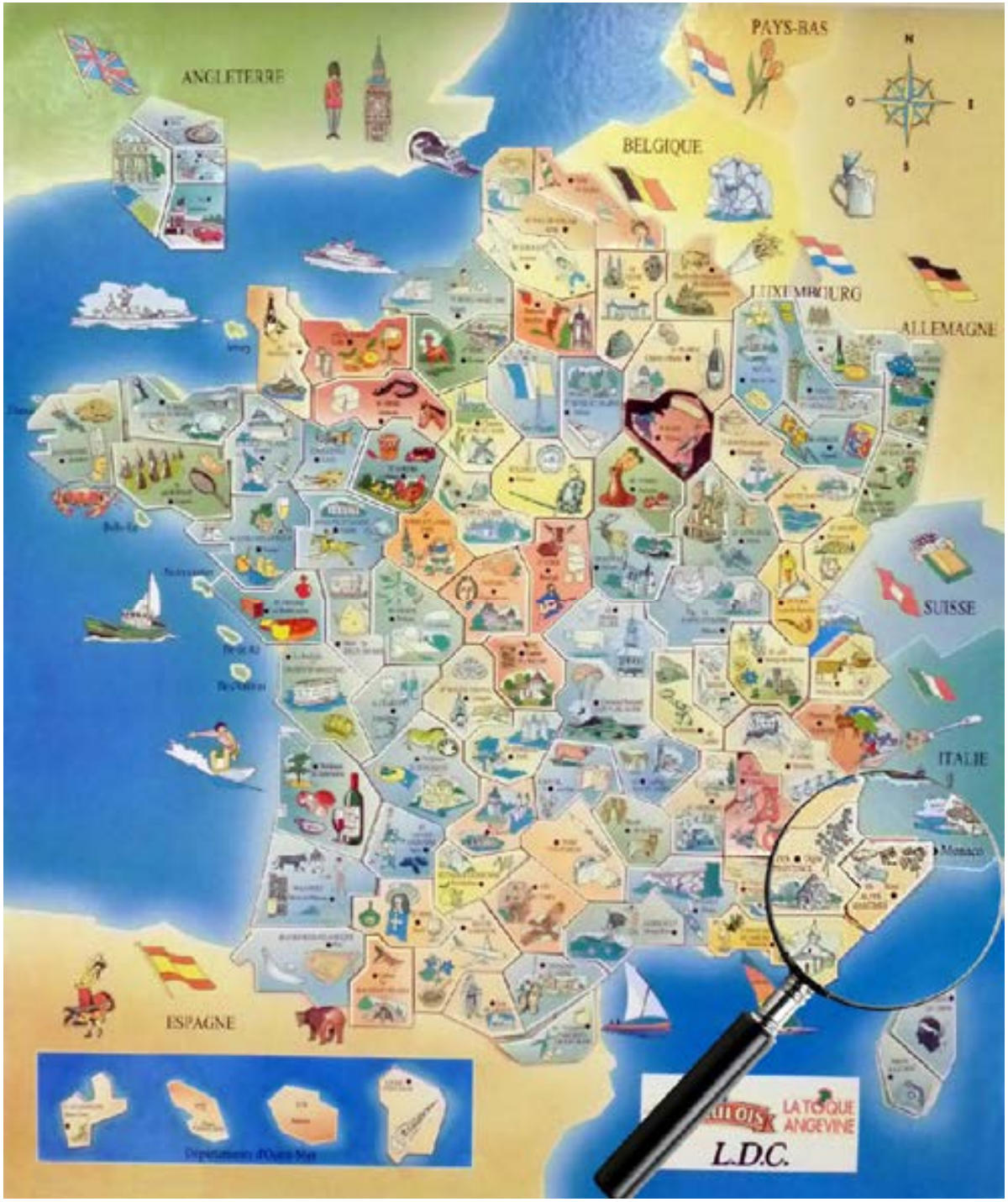
Our '63.


The Evolution Of The Bmw 5 Series
1972
1982
1988
1995
2003
2010

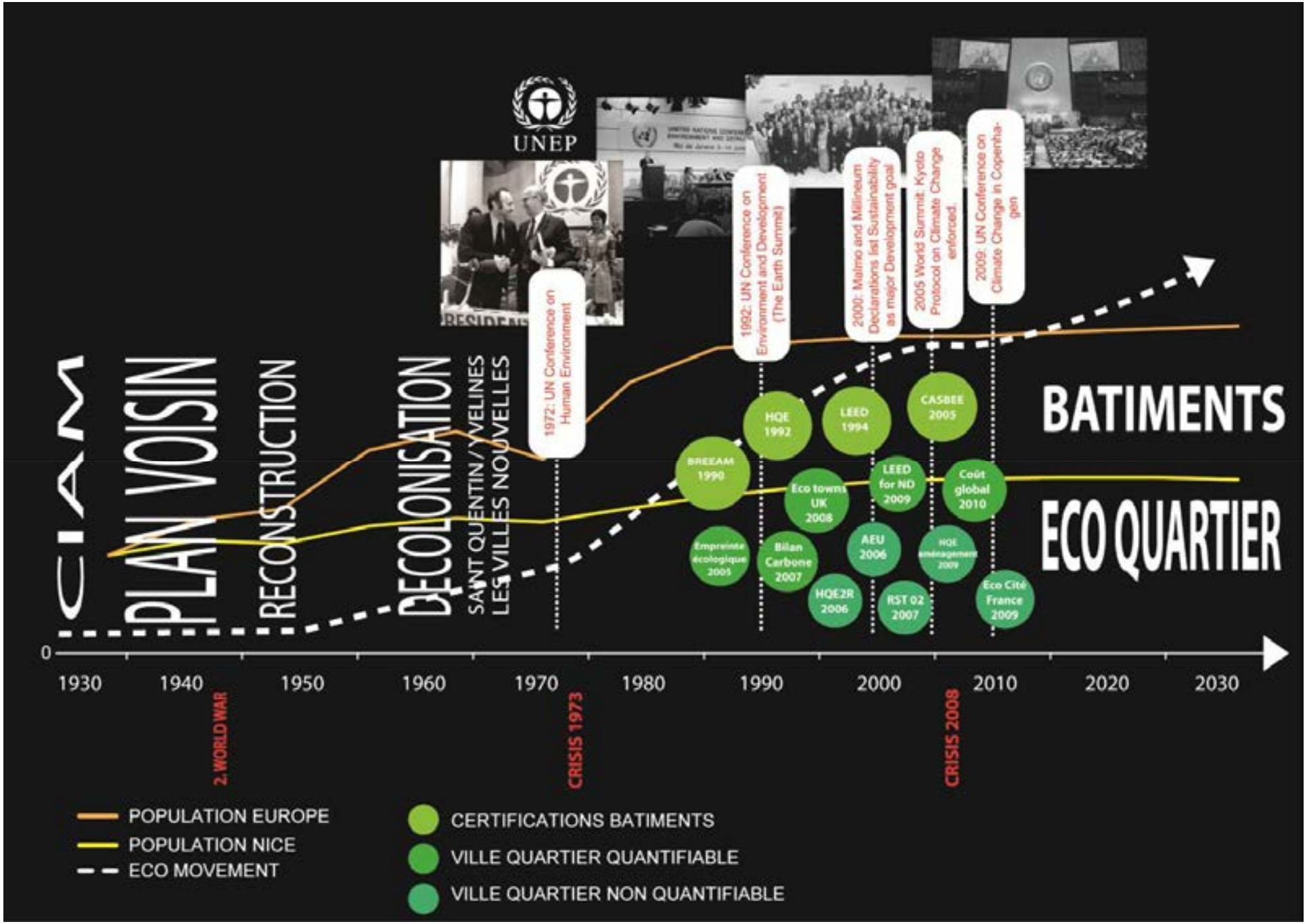

FLOWERBY KENZO
www.flowerbyyou.com

Ycone

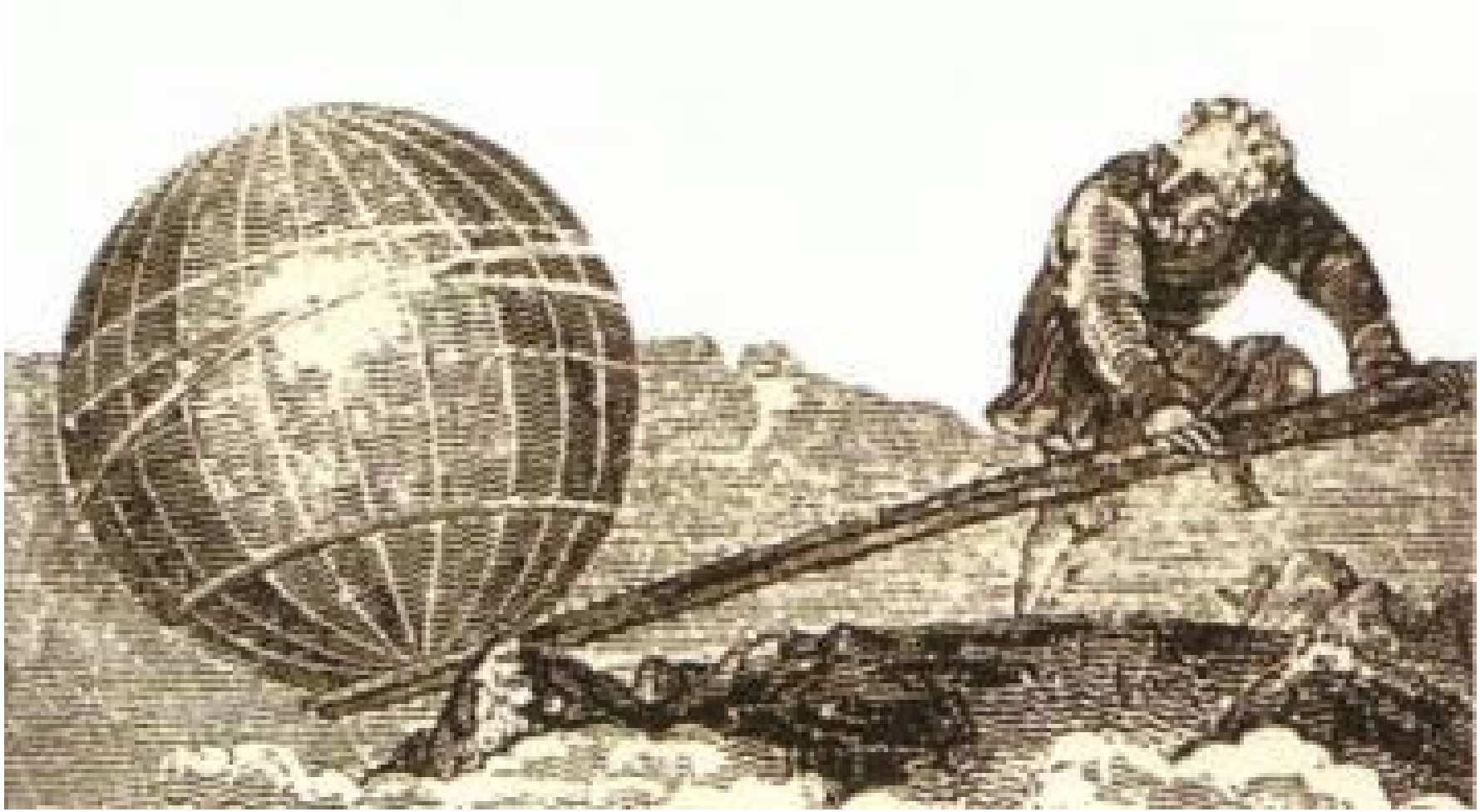
LA CONFLUENCE
by JEAN NOUVEL


ANGLETERRE
PAYS-BAS
BELGIQUE
LUXEMBOURG
ALLEMAGNE
SUISSE
ITALIE
Monaco
ESPAGNE
LA TOQUE ANGEVINE
L.D.C.

Bio masse
Eolien
CLEAN TECH
ECO-QUARTIER
HQE
GREEN BUSINESS
ENVIRONEMENT DURABLE
Ecologie urbaine
Eco-cité
CROISSANCE VERTE
Cités vertes
Recyclage
Géothermie
Hydro élécricité
Photovoltaique

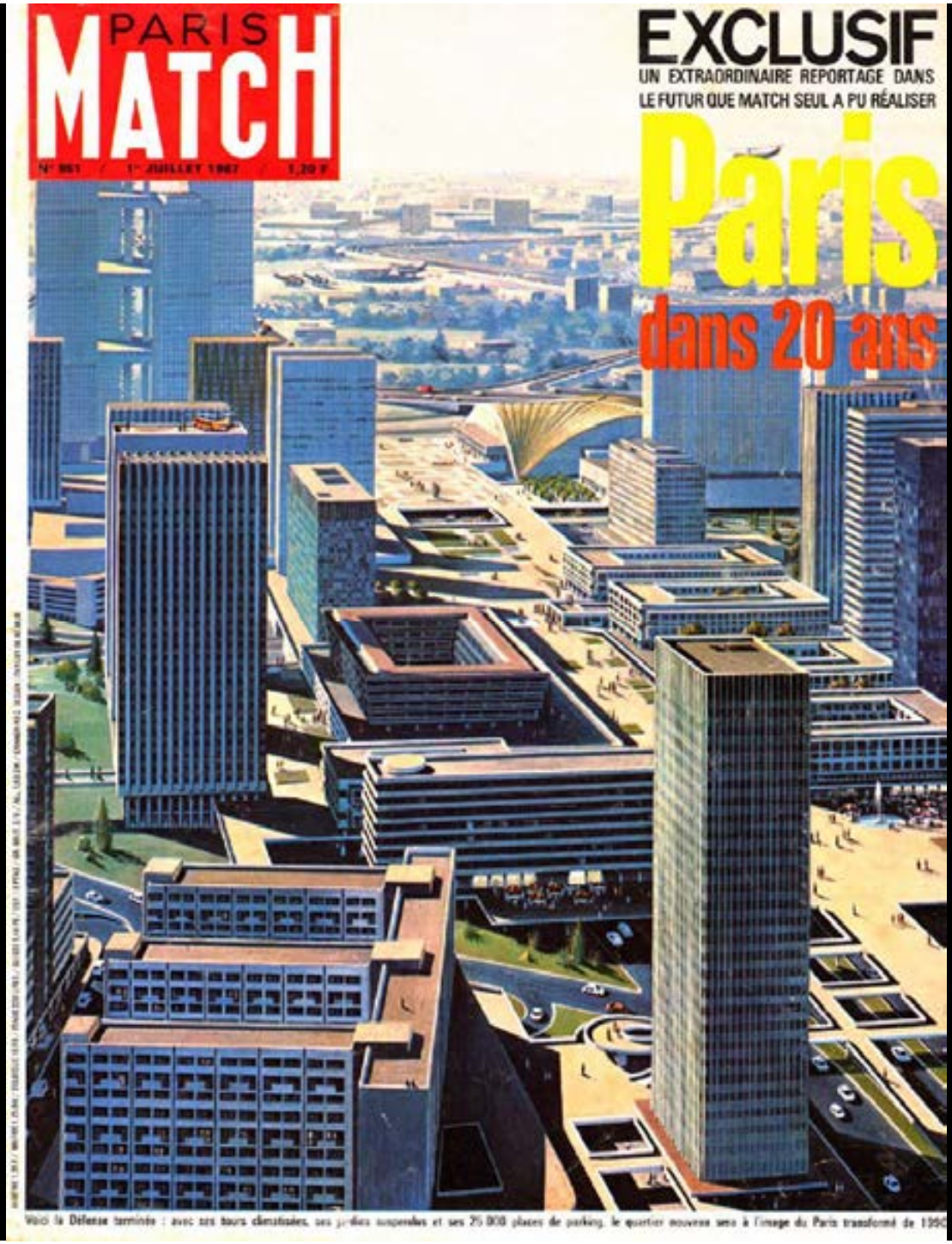

CIAM
PLAN VOISIN
RECONSTRUCTION
DECOLONISATION
SAINT QUENTIN / VELINES
LES VILLES NOUVELLES
UNEP
1972: UN Conference on Human Environment
1992: UN Conference on Environment and Development (The Earth Summit)
2000: Malmo and Millineum Declarations list Sustainability as major Development goal
2005 World Summit. Kyoto Protocol on Climate Change enforced.
2009: UN Conference on Climate Change in Copenhagen
BATIMENTS
ECO QUARTIER
BREEAM 1990
HQE 1992
LEED 1994
CASBEE 2005
Eco towns UK 2008
LEED for ND 2009
Coût global 2010
Empreinte écologique 2005
Bilan Carbone 2007
AEU 2006
HQE aménagement 2009
HQE2R 2006
RST 02 2007
Eco Cité France 2009
0
1930
1940
1950
1960
1970
1980
1990
2000
2010
2020
2030
2. WORLD WAR
CRISIS 1973
CRISIS 2008
POPULATION EUROPE
POPULATION NICE
ECO MOVEMENT
CERTIFICATIONS BATIMENTS
VILLE QUARTIER QUANTIFIABLE
VILLE QUARTIER NON QUANTIFIABLE

Paris, les Champs Elysées



La Berge du Lac - Bordeaux
Architectes : Olivier Brochet
/Emmanuel Lajus /Christine Puyo /
/Christian Devillers

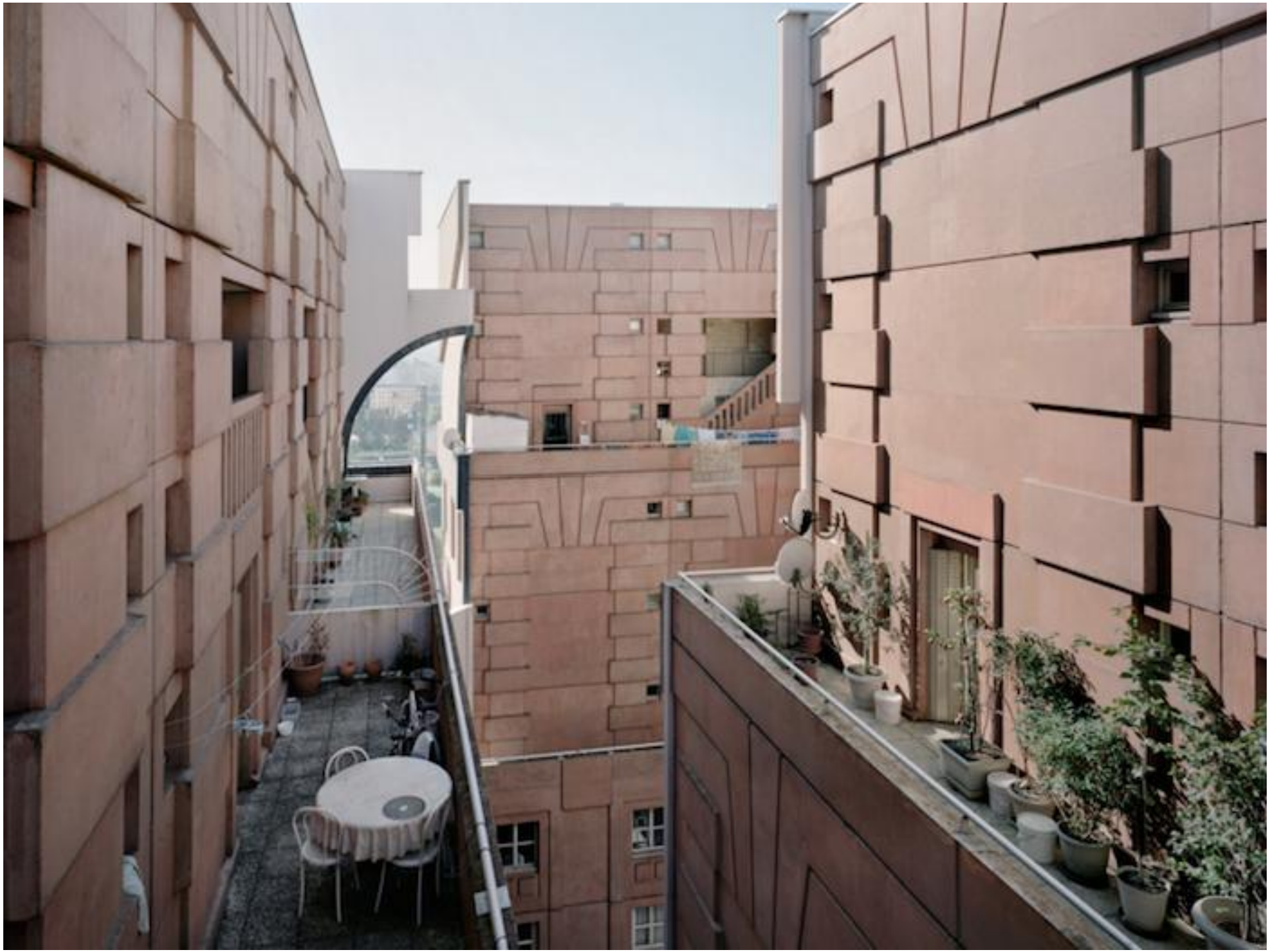
VOGUE
PARIS
VOGUE
DIT "OUI"
A LA
DÉFENSE



Voici la Défense terminée : avec ses tours circulaires, ses jardins suspendus et ses 25 000 places de parking, le quartier nouveau sera à l'image du Paris transformé de 1990

www.iadfrance.com

Godolphin



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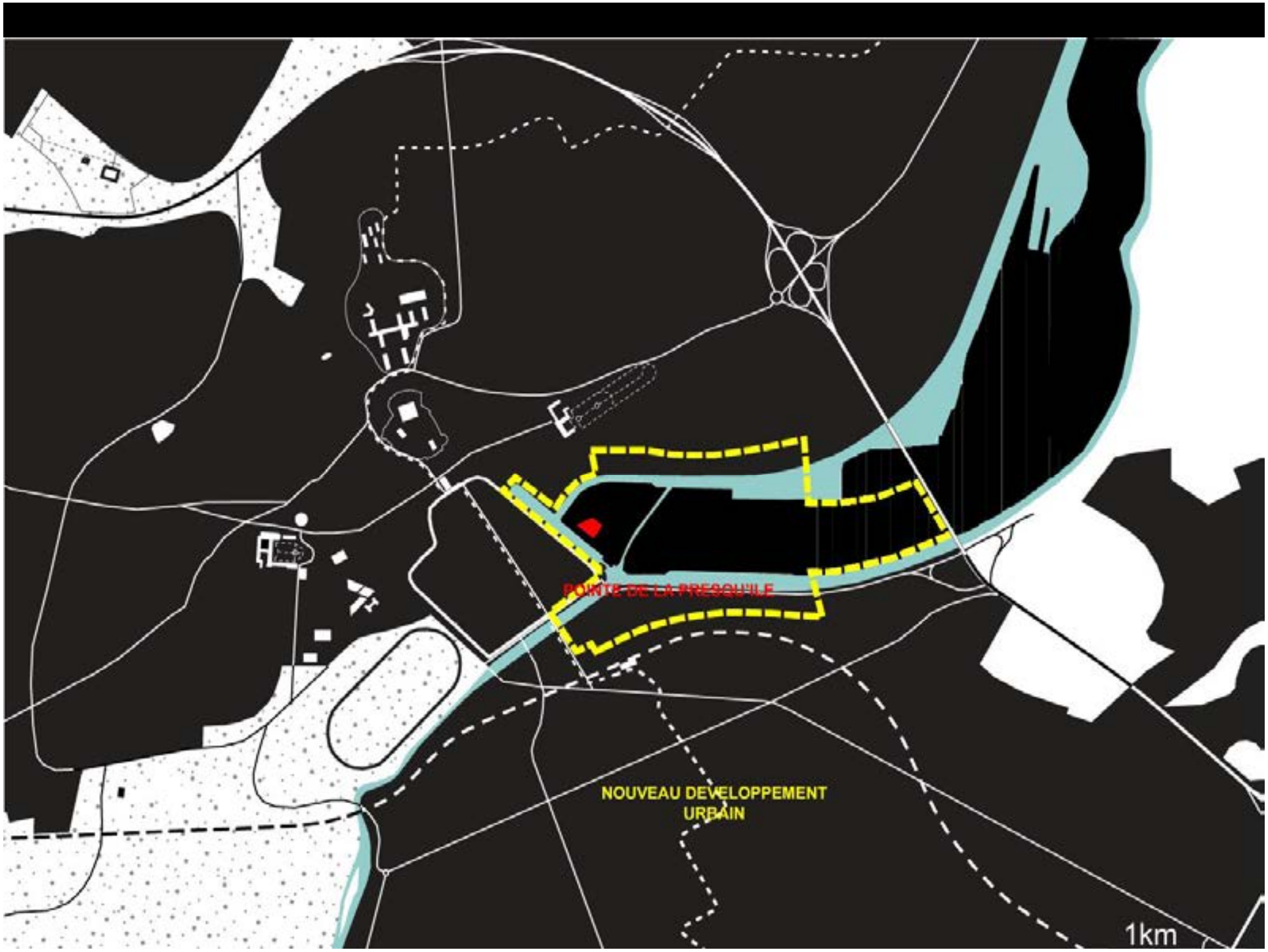
OMA

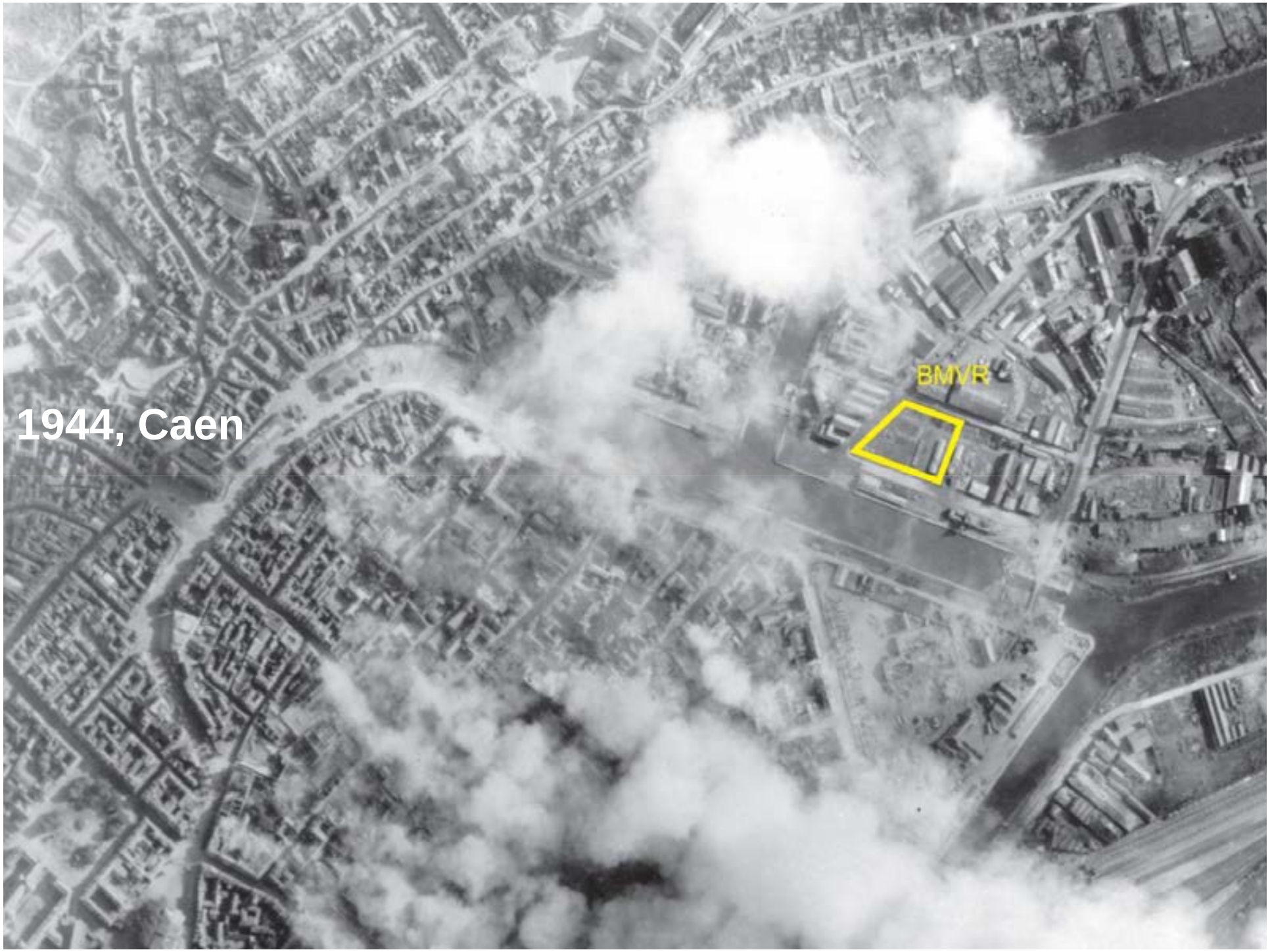
en collaboration avec

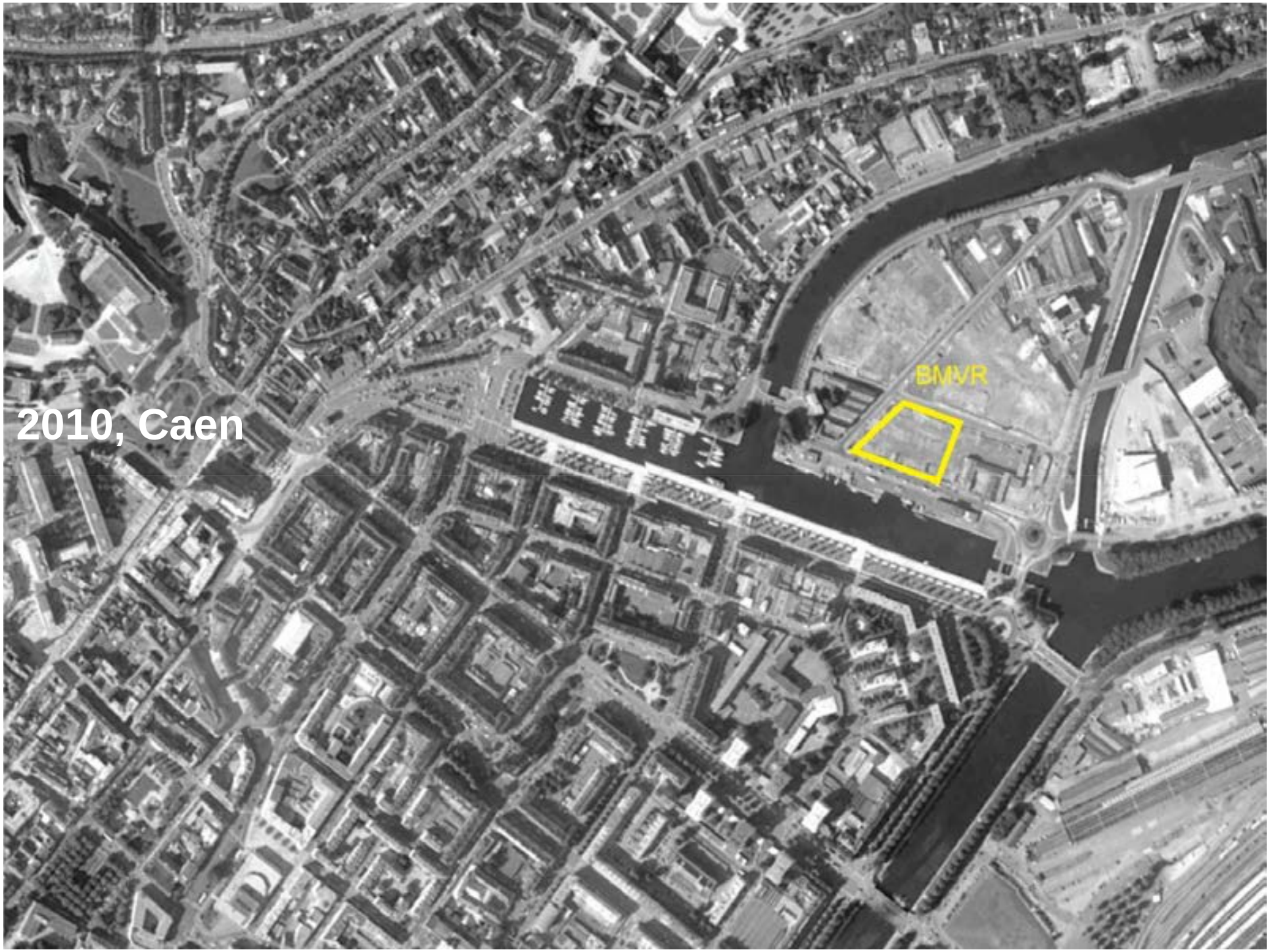
CLEMENT BLANCHET

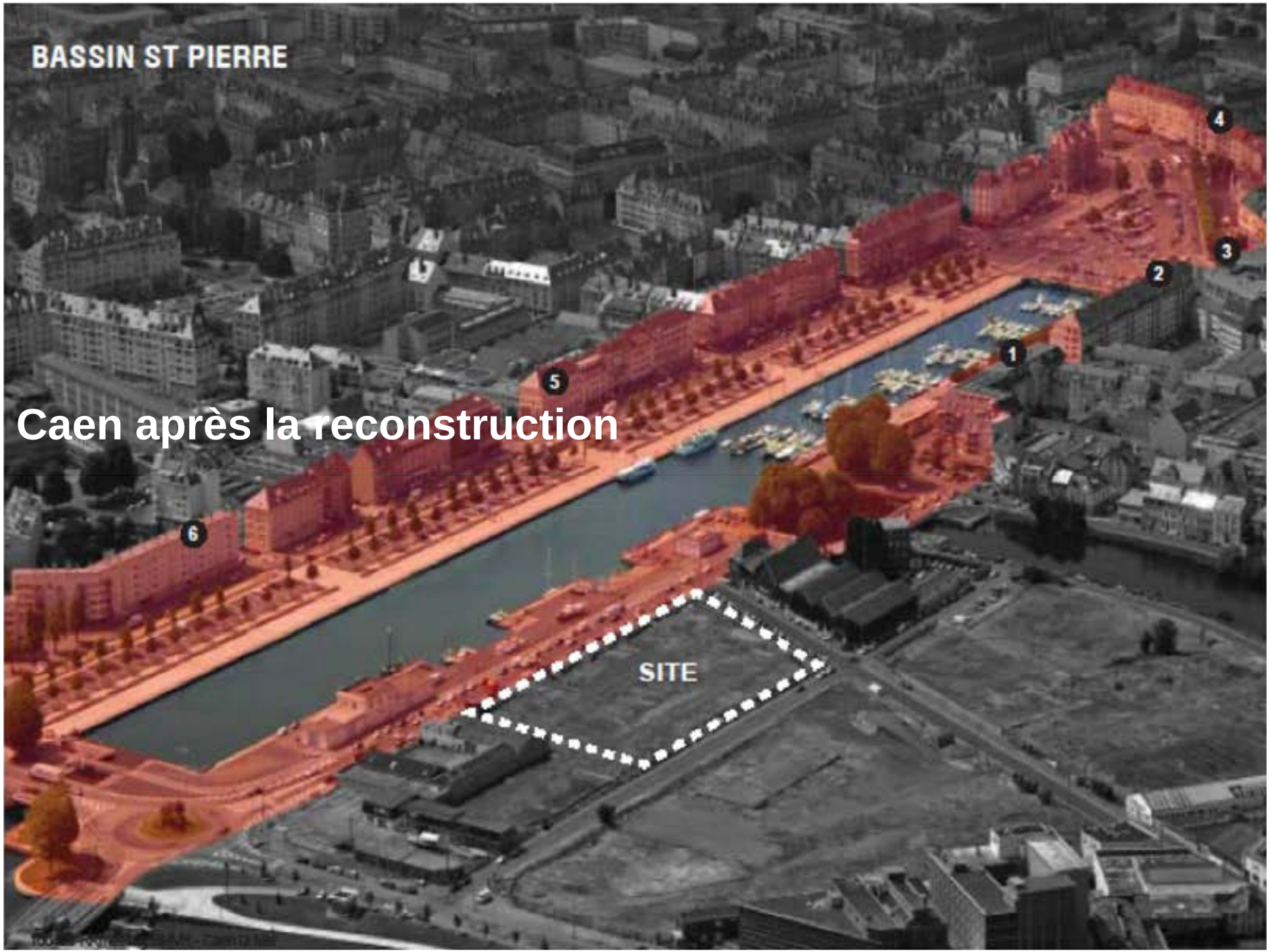
Photos Chantier Antoine Cardi

Douvres-la-Délivrande
Hermanville-sur-Mer
Basly
Ouistreham
Anguerny
Saint-Aubin-d'Arquenay
Gonneville-en-Auge
Périers-sur-le-Dan
Mathieu
Amfreville
Villons-les-Buissons
Biéville-Beuville
Bénouville
Breville
Cairoulles-en-Plaine
Ranville
Blainville-sur-Orne
Bavent
Épron
Hérouvillette
Saint-Contest
Zone Portuaire
Escoville
Sainte-Honorine-la-Chardonnerette
Hérouville-Saint-Clair
Colombelles
Cuverville
Touffréville
Sannerville
Démouville
Mondeville

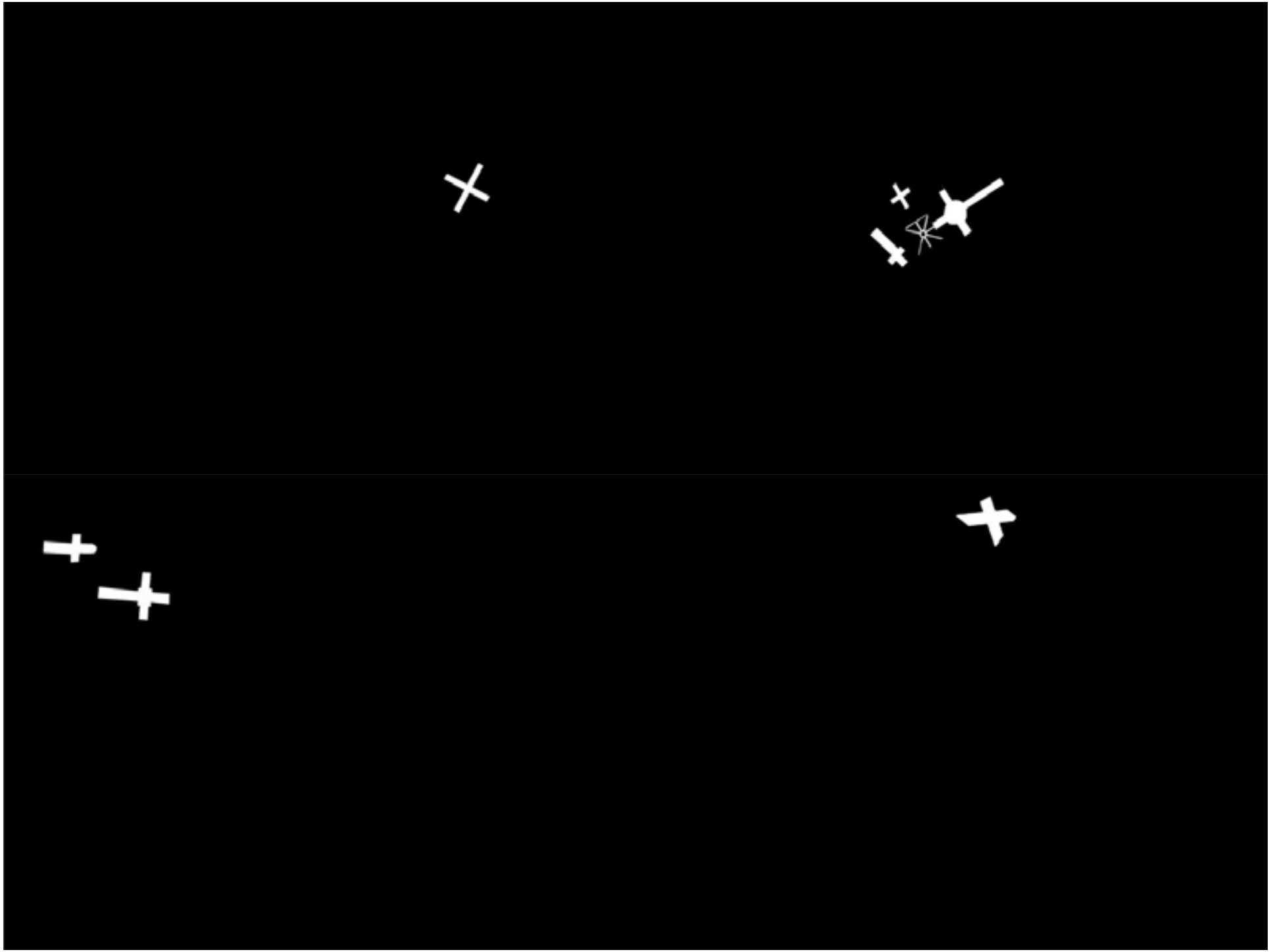

POINTE DE LA PRESQU'ILE
NOUVEAU DEVELOPPEMENT
URBAIN
1km


1944, Caen
BMVR

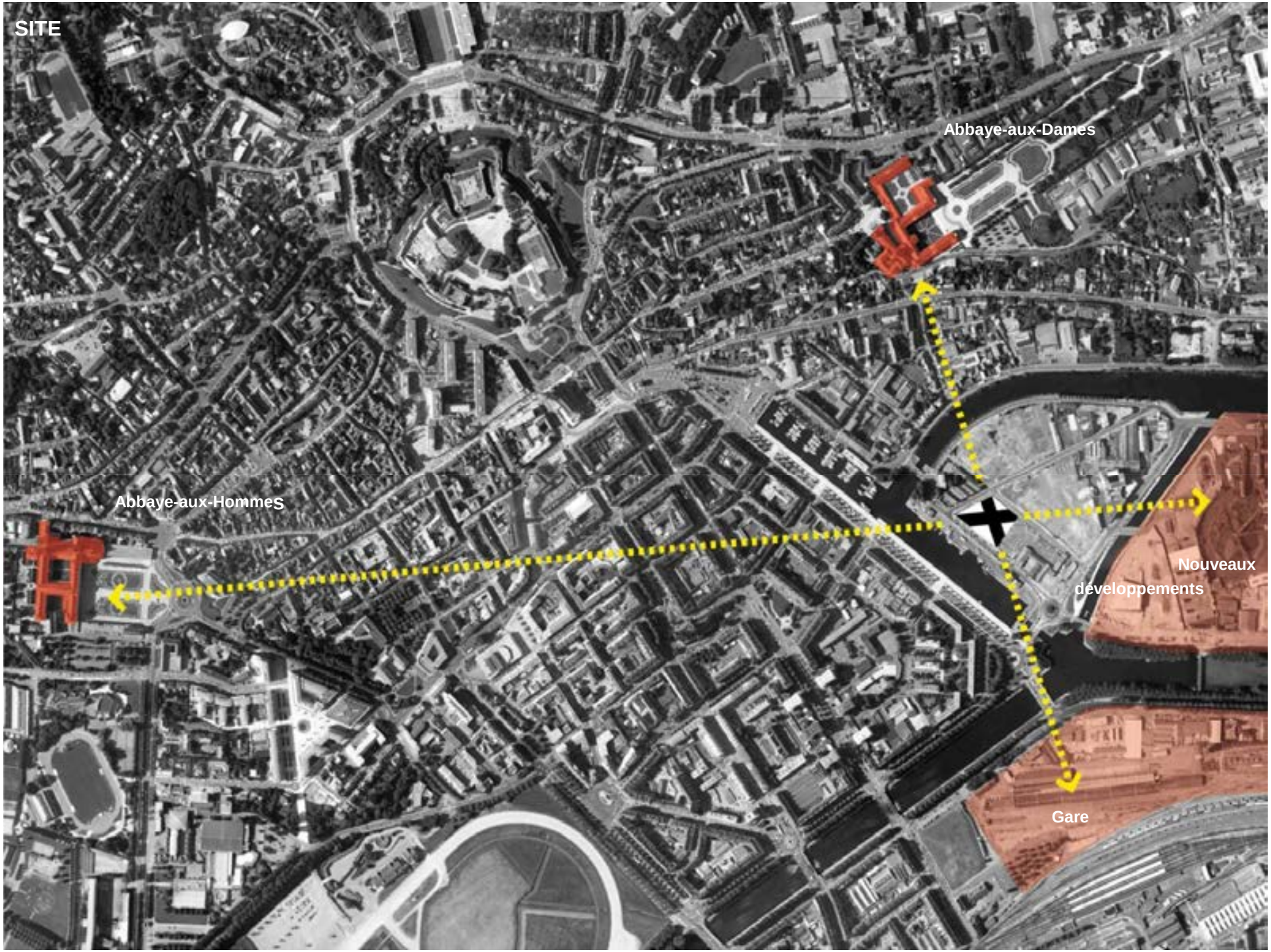

2010, Caen
BMVR

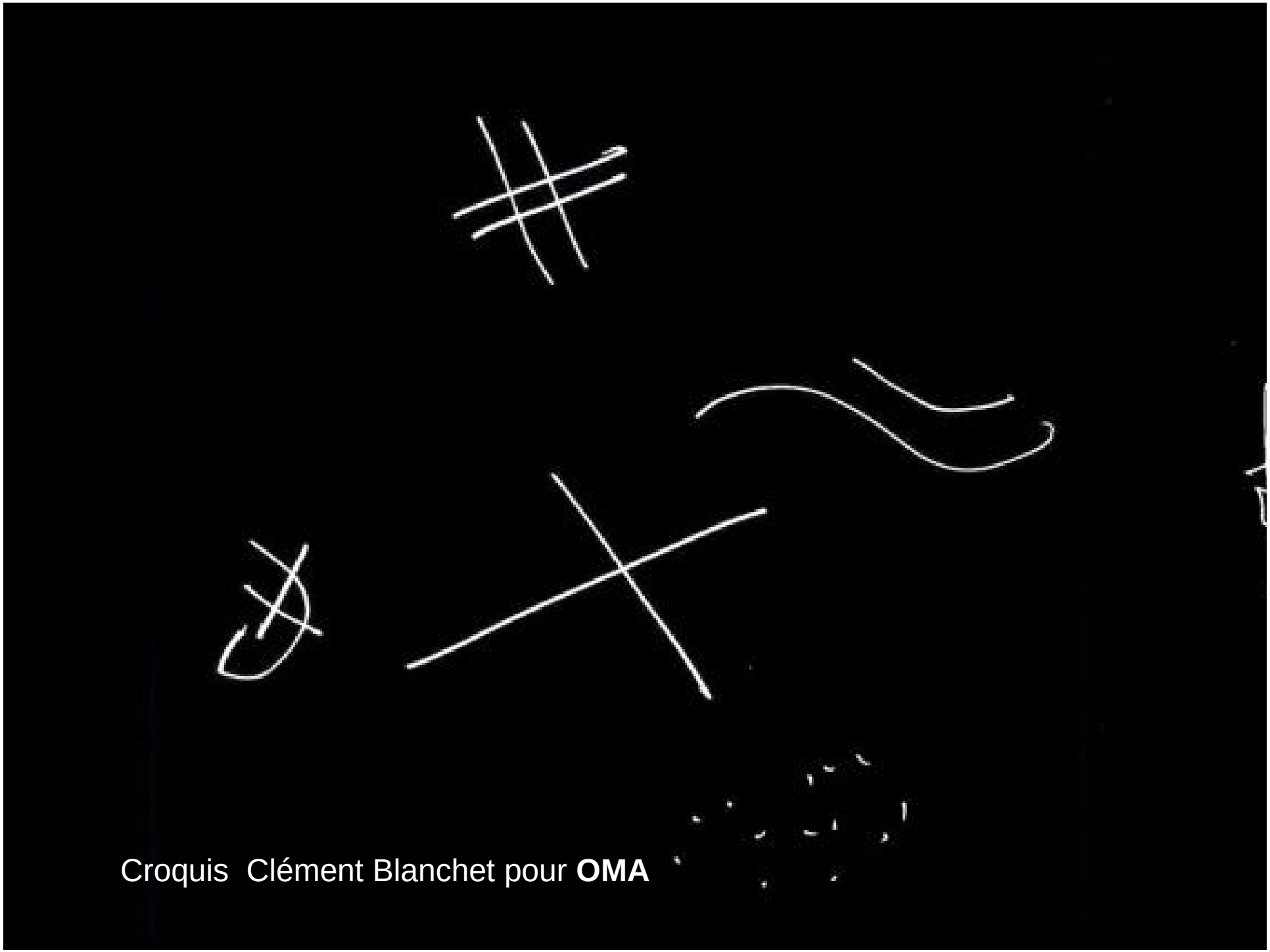


Caen après la reconstruction



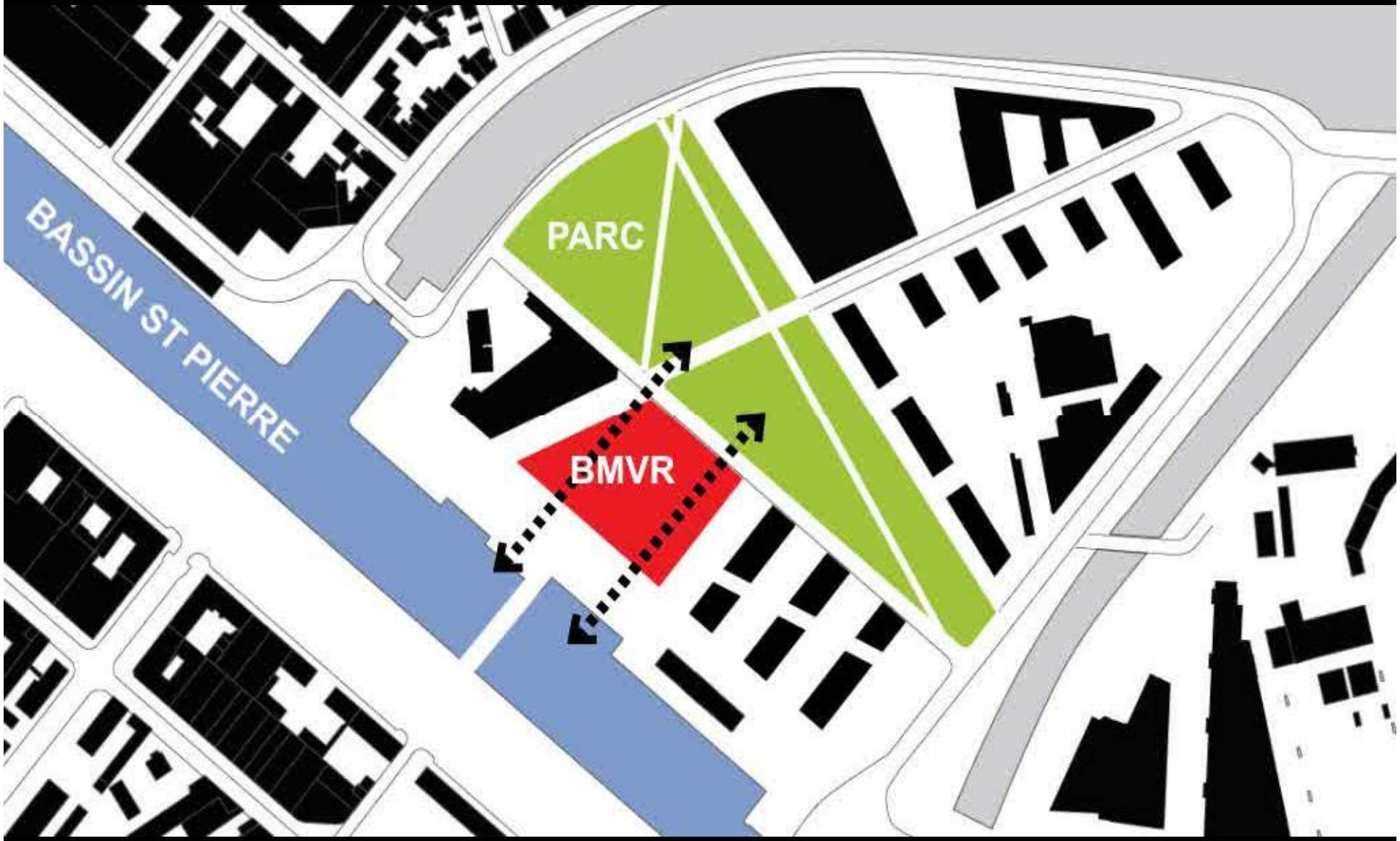
BMVR

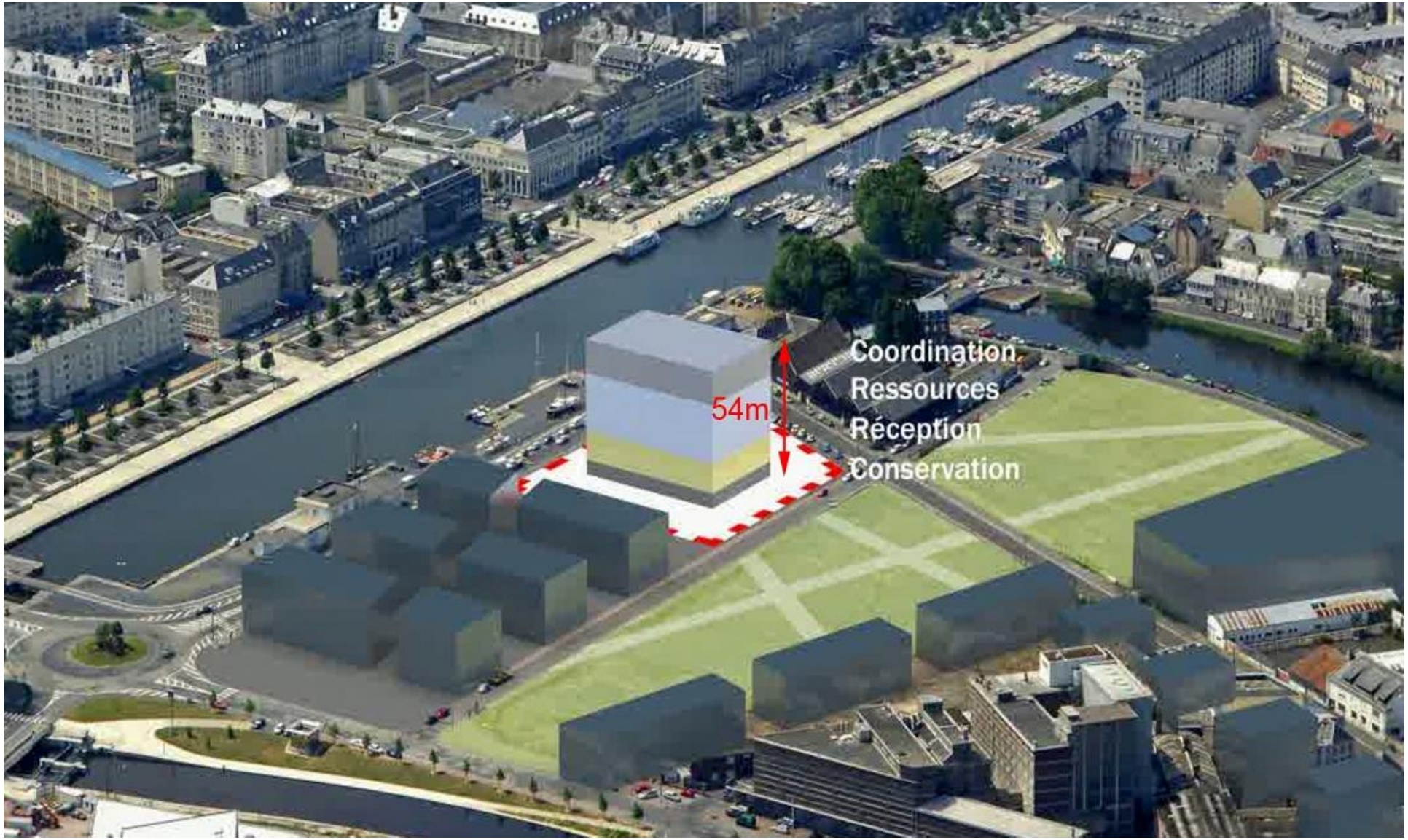

SITE
Abbaye-aux-Dames
Abbaye-aux-Hommes
Nouveaux
développements
Gare



Croquis Clément Blanchet pour **OMA**

SITE

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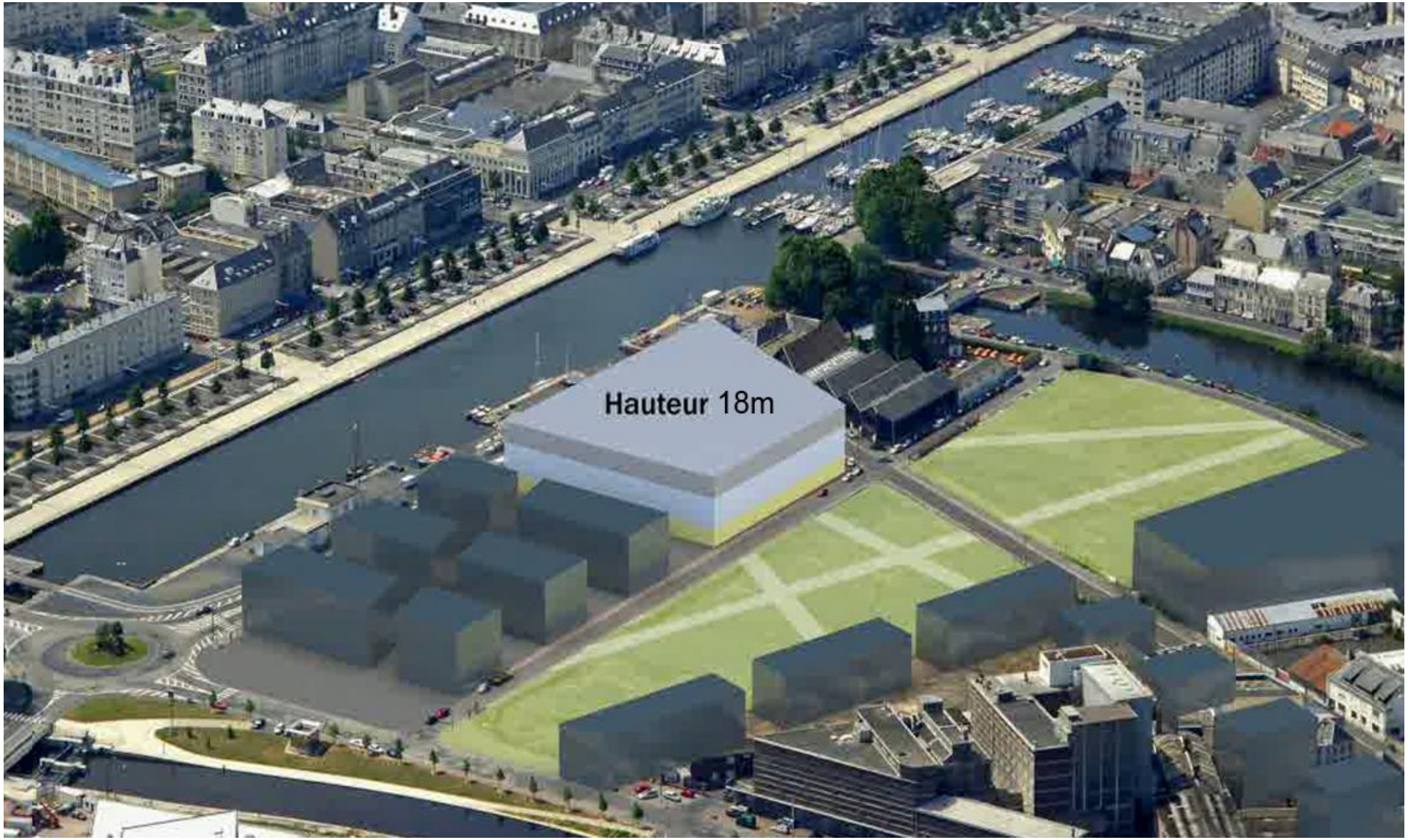
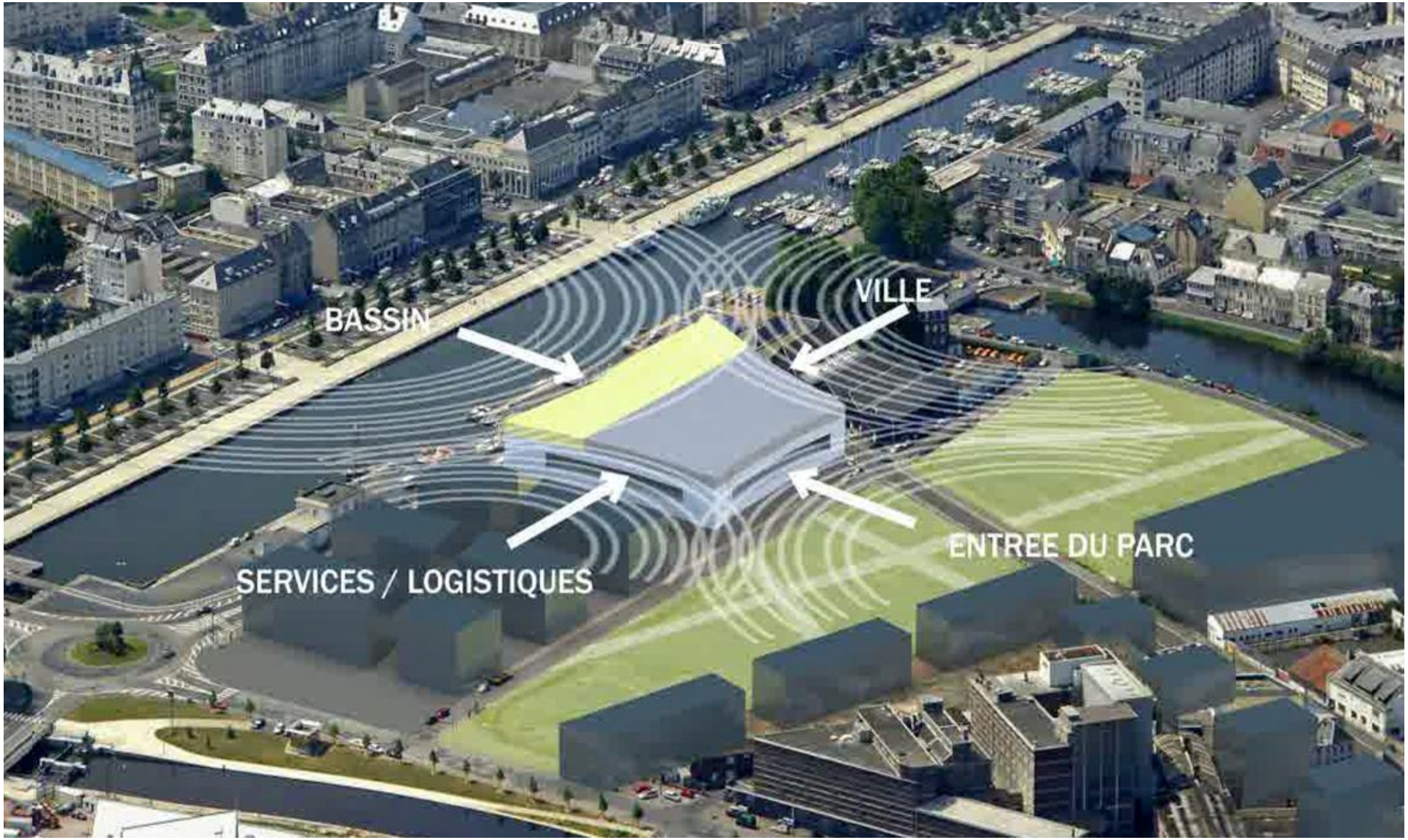
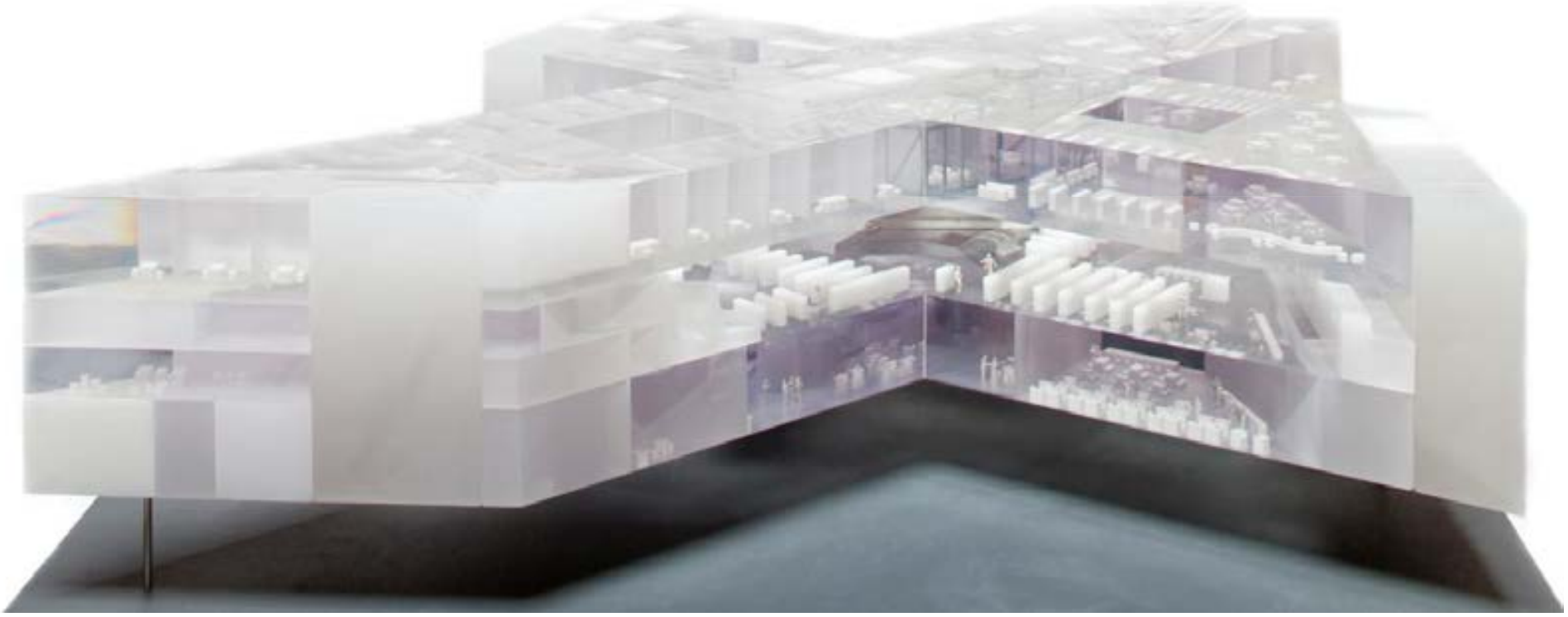
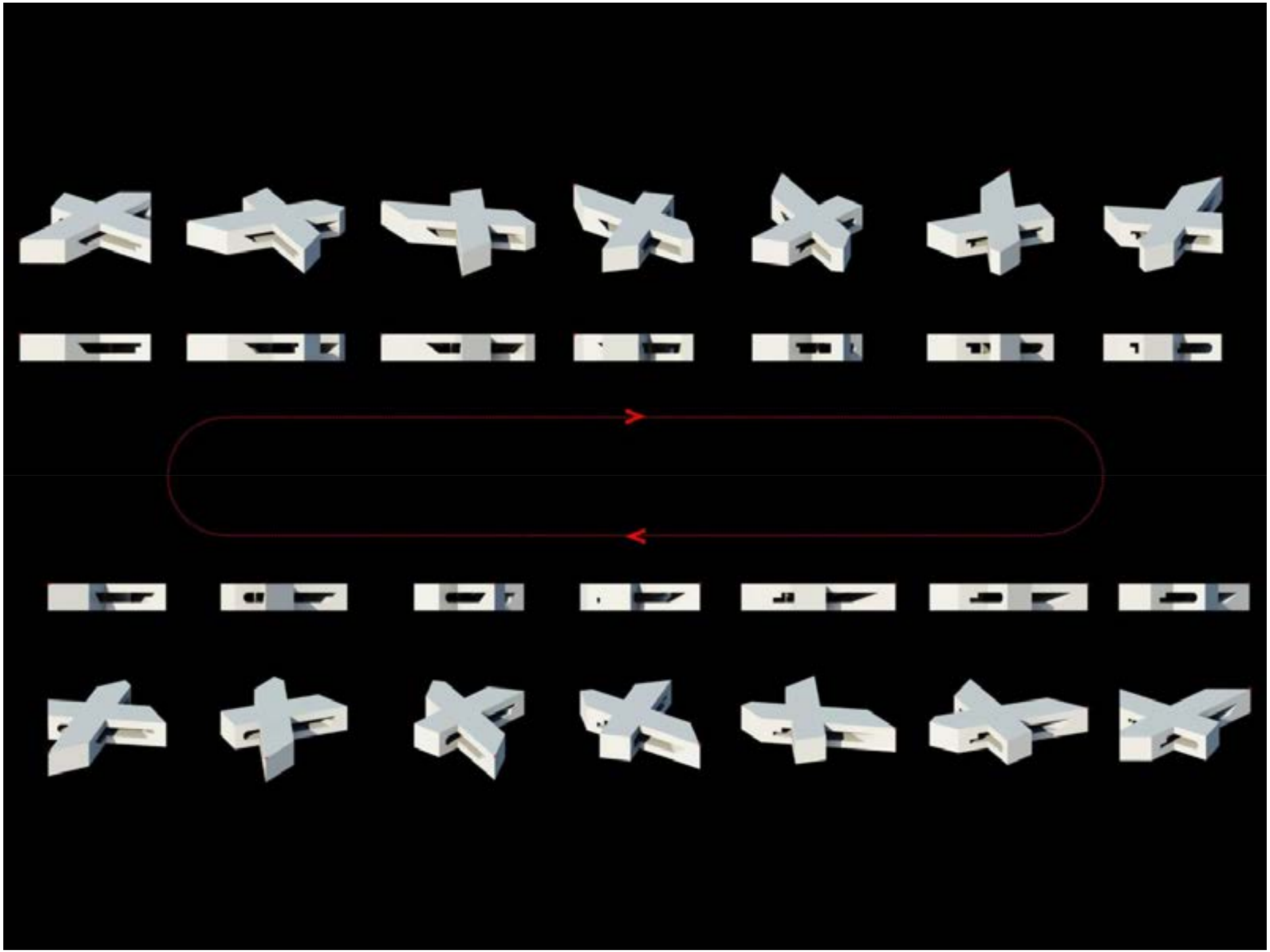
Coordination
Ressources
Réception
Conservation


Hauteur 18m


BASSIN
VILLE
SERVICES / LOGISTIQUES
ENTREE DU PARC





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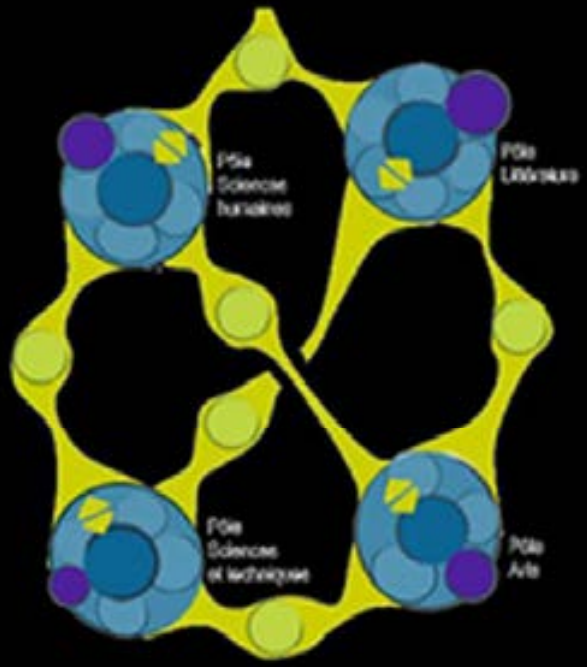
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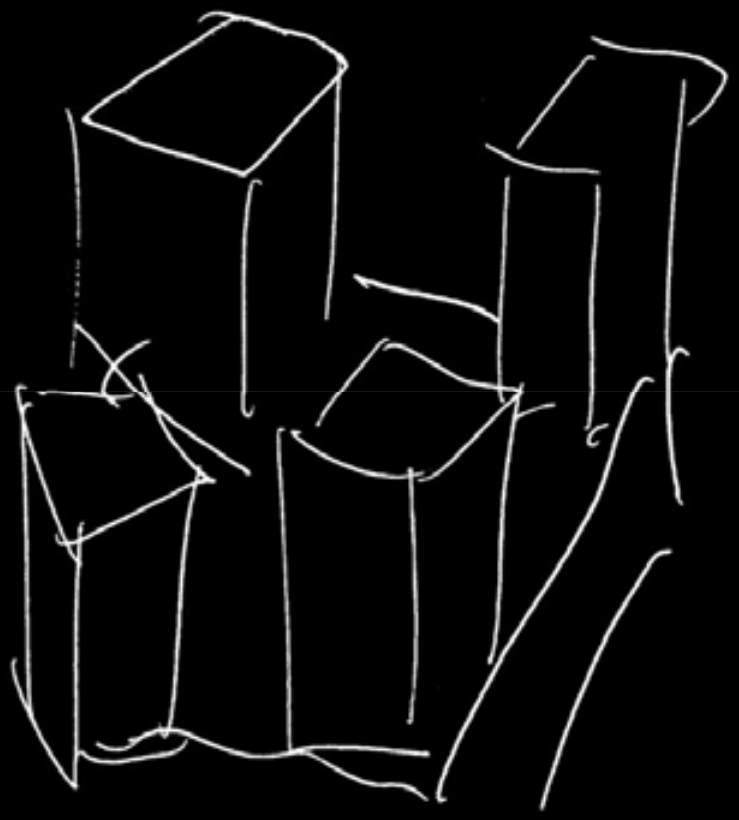
Littérature
Pôle
Sciences
et technique
Pôle
Arts



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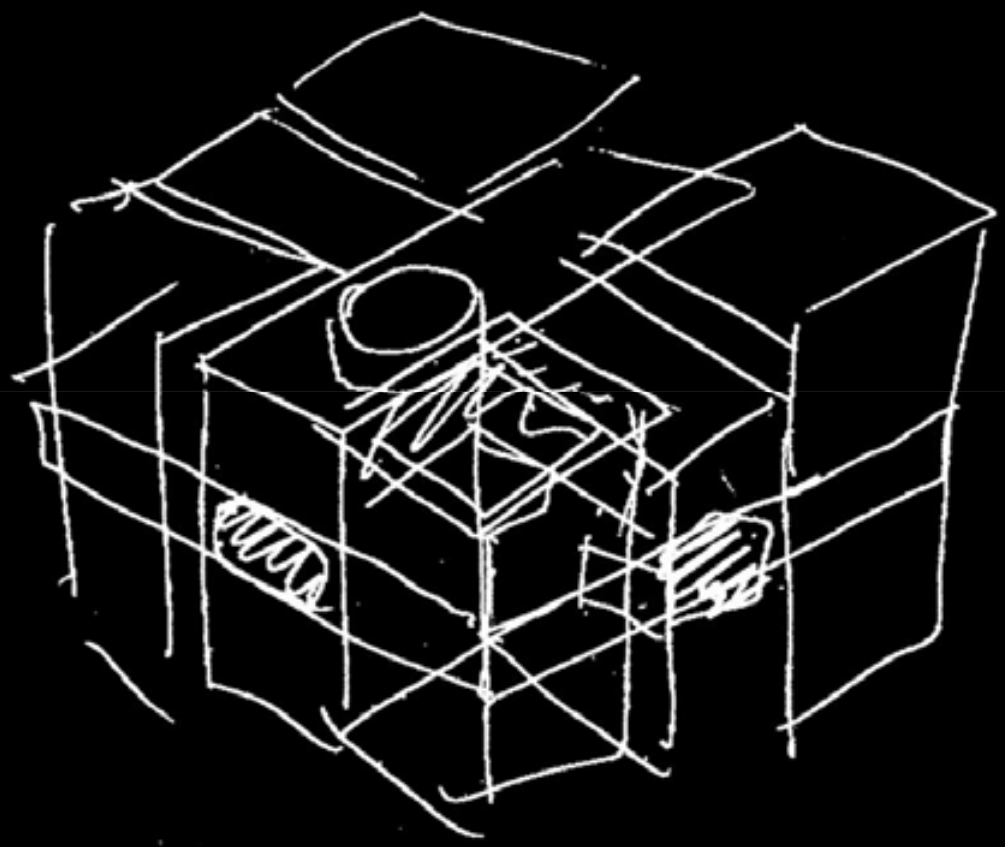

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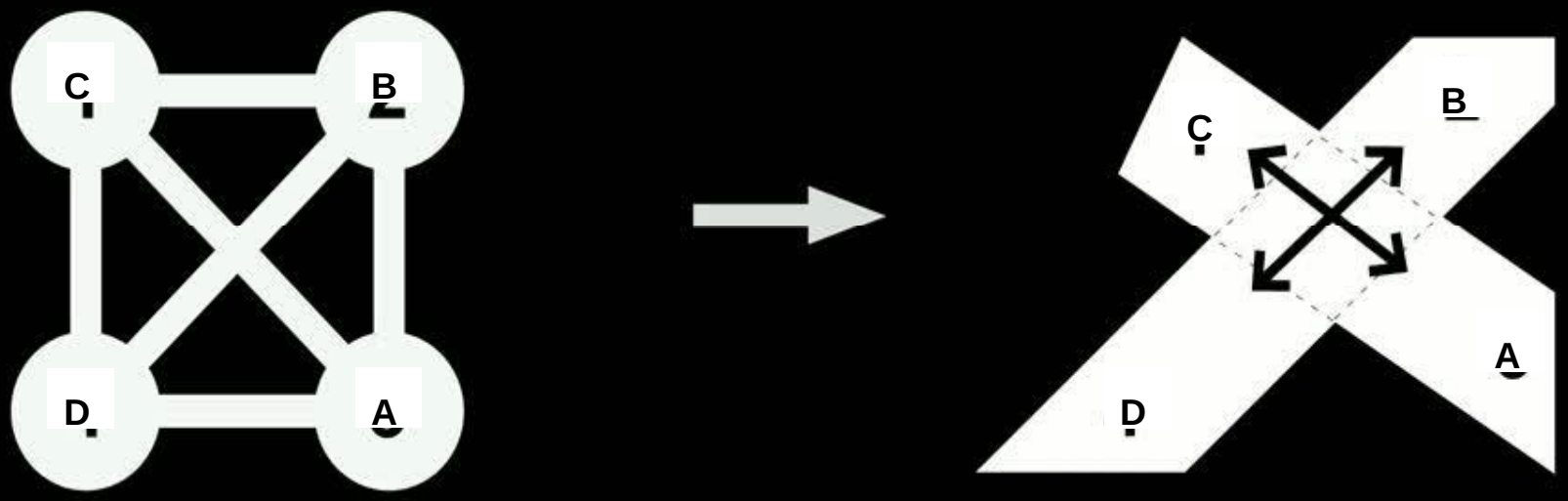
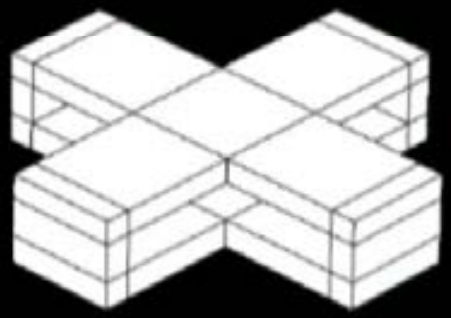
REINTERPRETATION DU SCHEMA FONCTIONNEL



Stacked Program

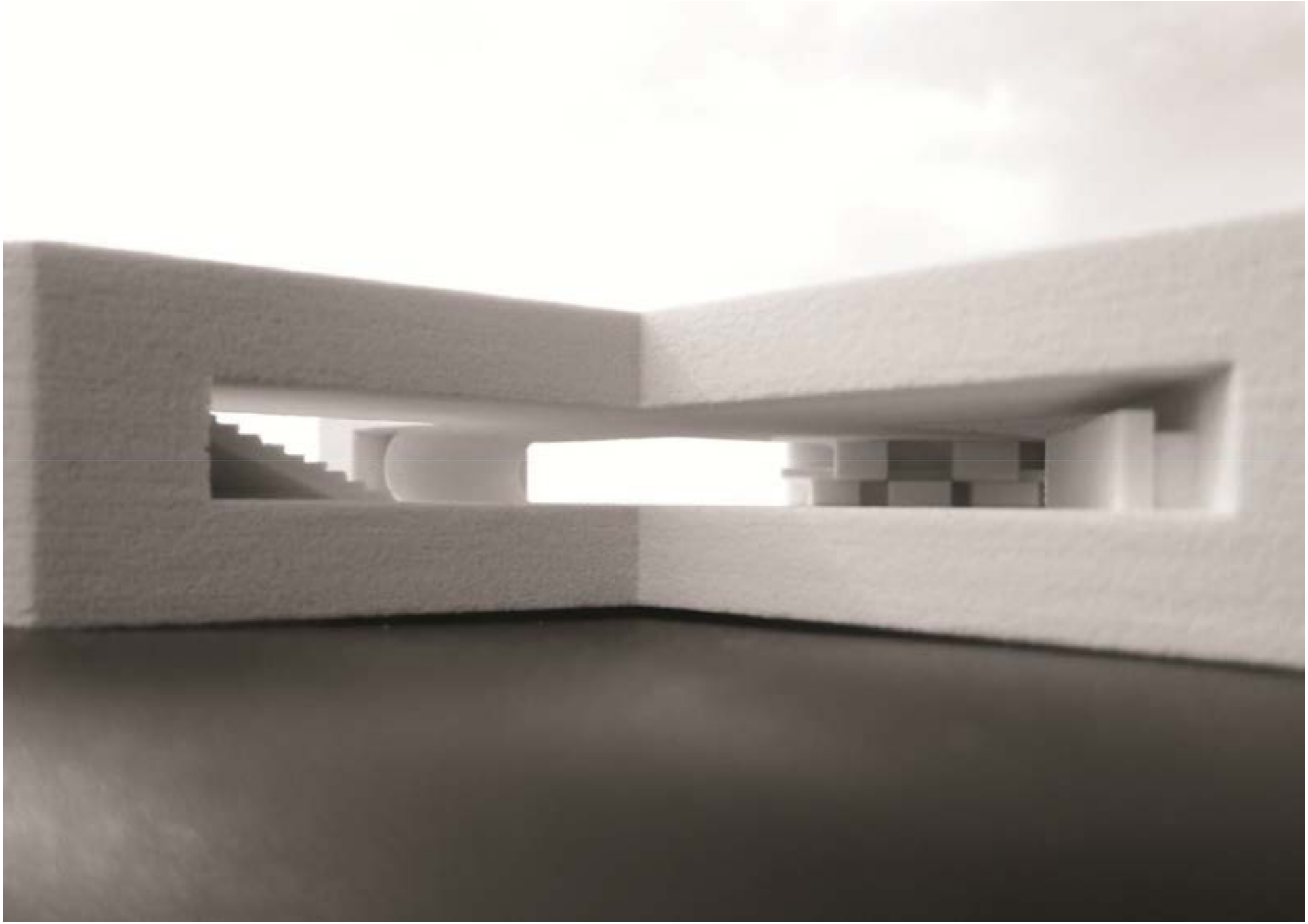
4 Program Poles

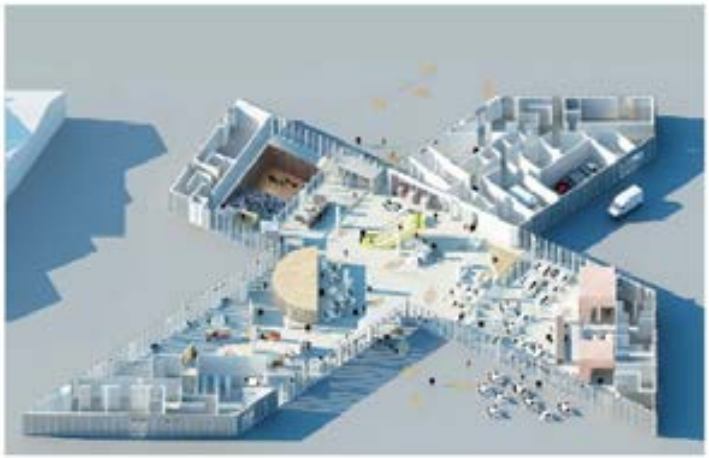
RATURE
SHUMAINES



SOUS-SOL

PLAN SOUS-SOL / -4.20M





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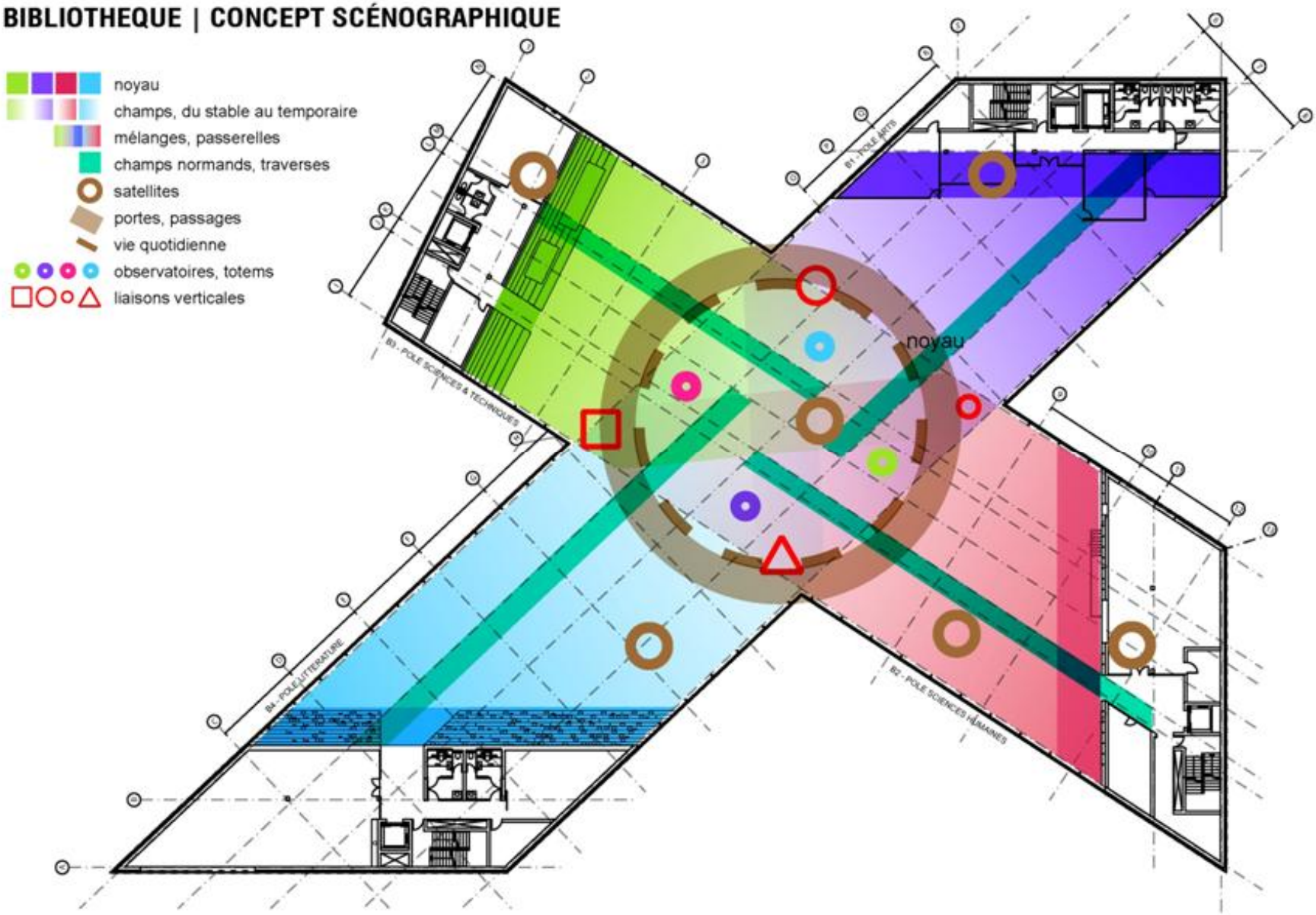
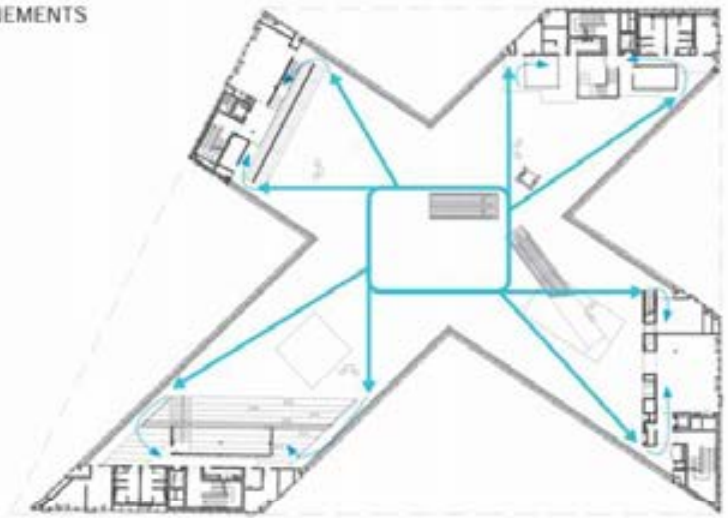


MOBILIER
CONCEPT D'IMPLATATION
URBANISATION

CHEMINEMENTS



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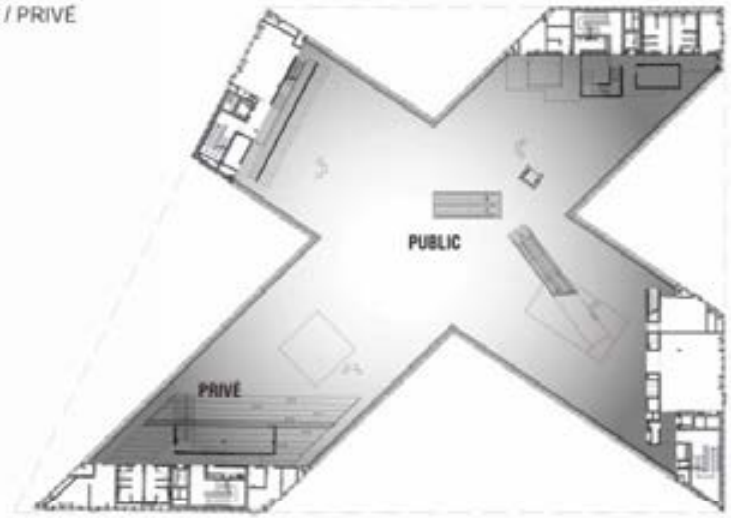
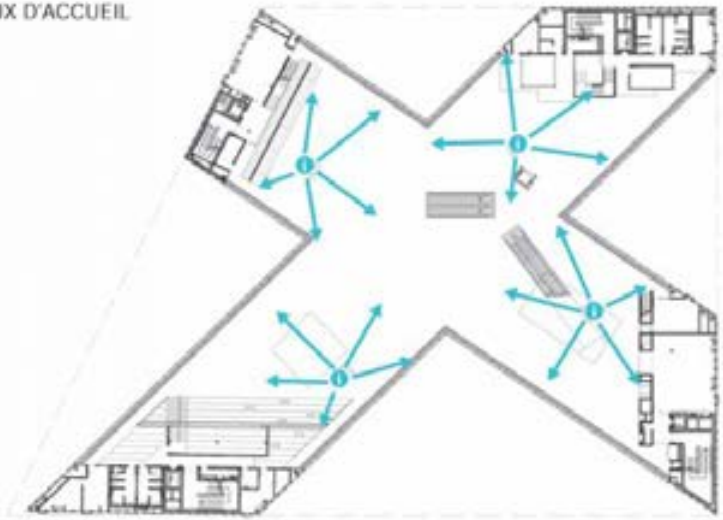


PLACES

BUREAUX D'ACCUEIL



MOBILIER
PHYSIQUE VS NUMERIQUE

INVENTION DES SUPPORTS MÉDIAS DANS LE TEMPS

MOBILIER
PHYSIQUE VS NUMERIQUE

L'AGORA PUBLIQUE

DE CETTE MANIÈRE, NOUS POUVONS PEUT-ÊTRE PRÉSERVER LE DOMAINE PUBLIC SANS LA PROLIFÉRIFÉRATION INCONTRÔLABLE DE PROGRAMMES ET DE MÉDIAS.

BIBLIOTHEQUE
FIBRE

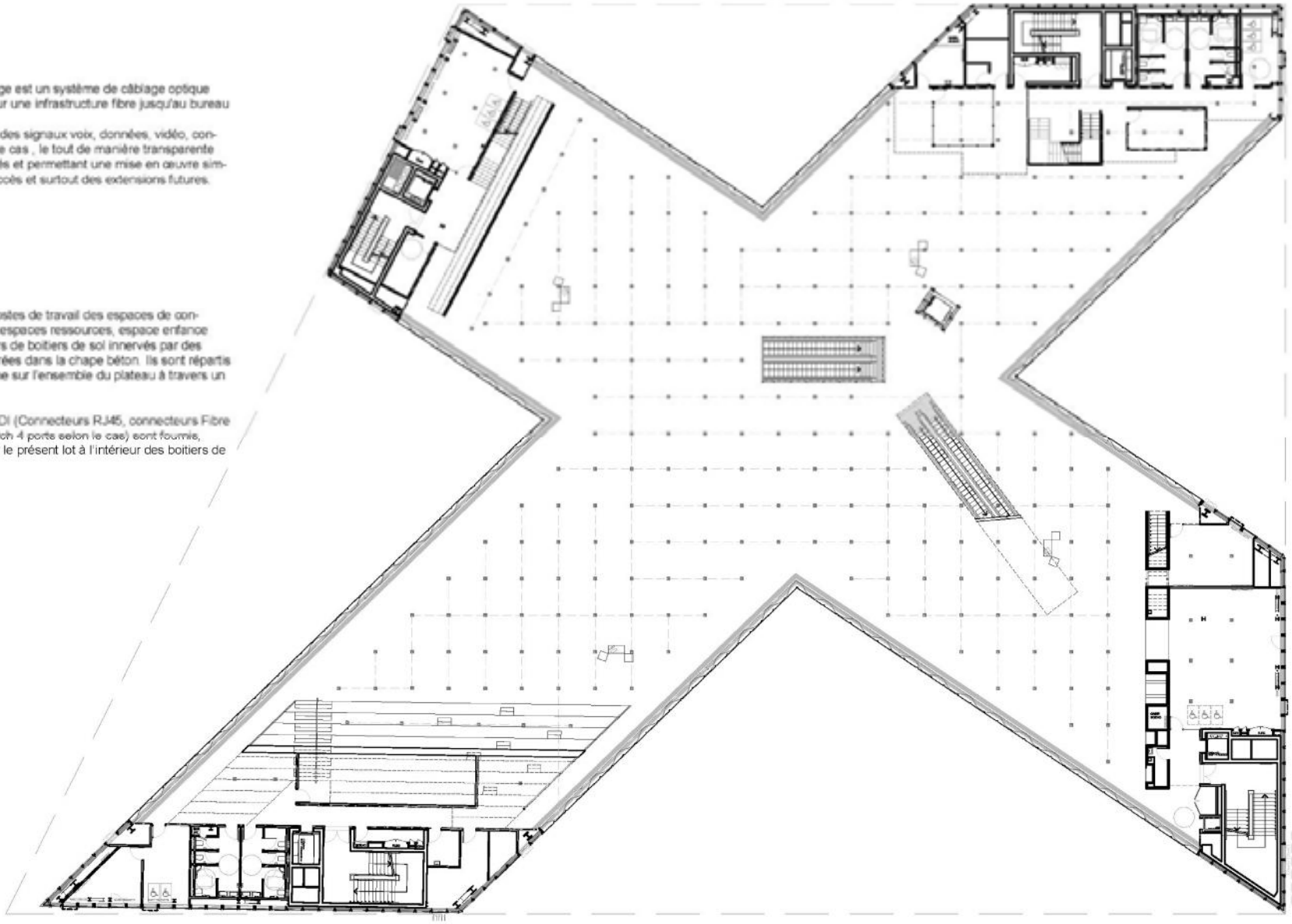
FIBRE

Le système de câblage est un système de câblage optique multiservices basé sur une infrastructure fibre jusqu'au bureau (FTTO).
Il assure le transport des signaux voix, données, vidéo, contrôle- sécurité selon le cas , le tout de manière transparente avec des débits élevés et permettant une mise en œuvre simplifiée des points d'accès et surtout des extensions futures.

BOITIERS DE SOL

La distribution des postes de travail des espaces de consultations des pôles, espaces ressources, espace enfance s'effectuera au travers de boitiers de sol innervés par des gaines de sol encastrées dans la chape béton. Ils sont répartis de manière homogène sur l'ensemble du plateau à travers un tramage régulier.

Les points d'accès VDI (Connecteurs RJ45, connecteurs Fibre Optique ou Microswitch 4 ports selon le cas) sont fournis, posés, raccordés par le présent lot à l'intérieur des boitiers de sol.



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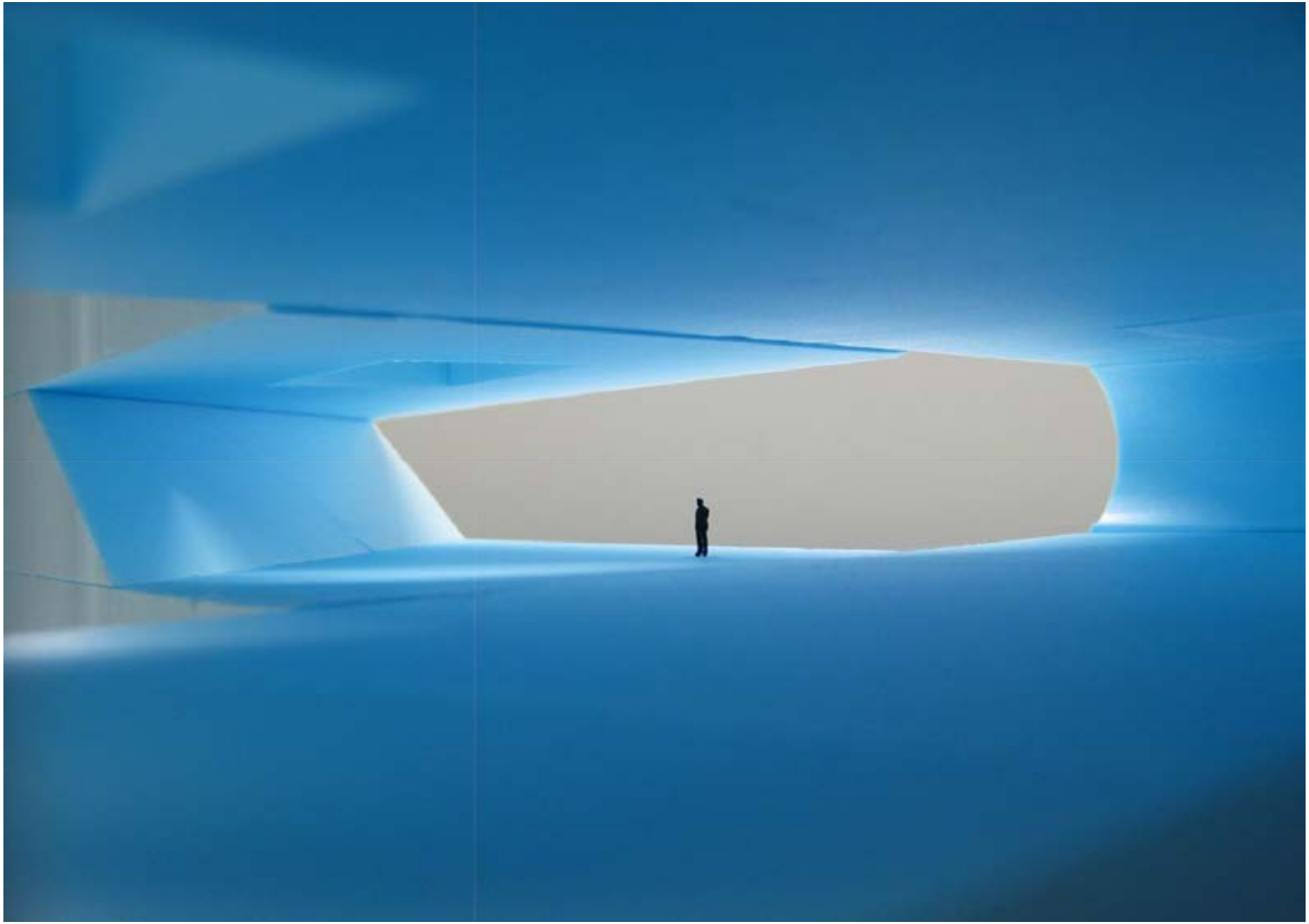
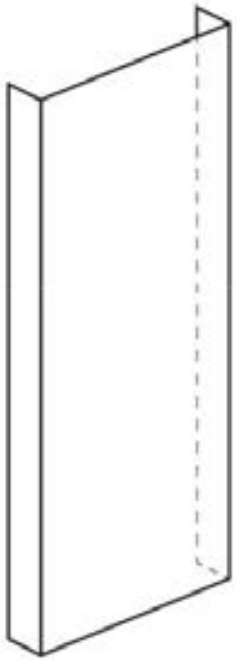
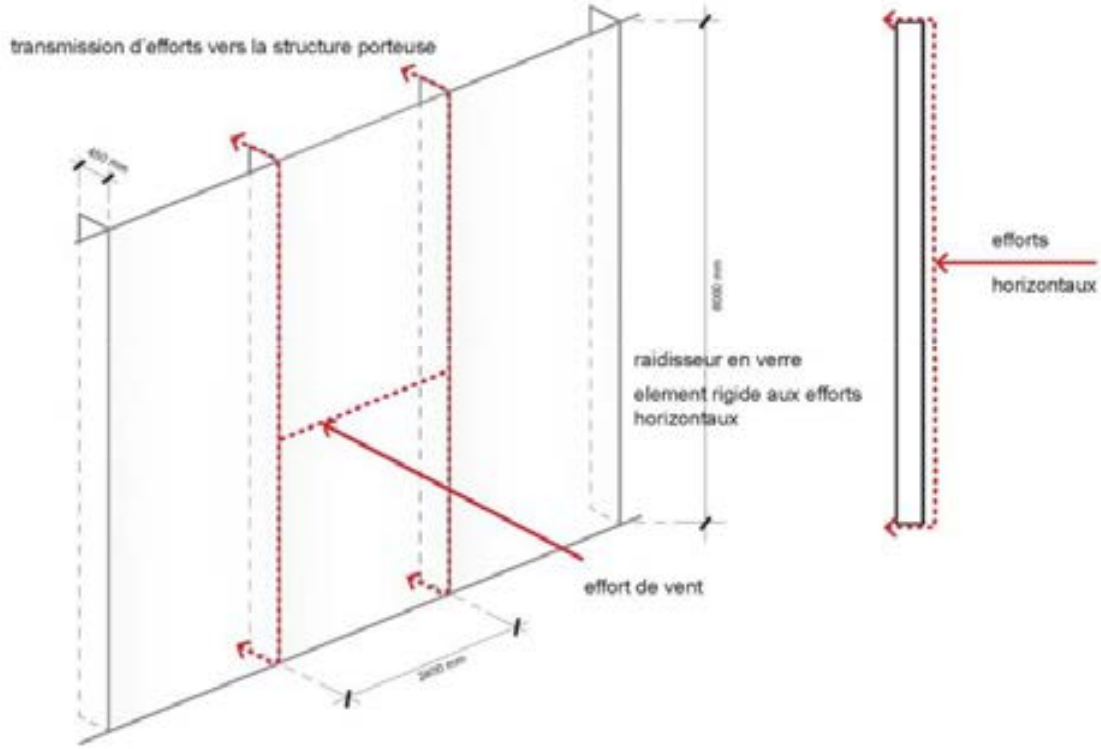


L'ENVELOPPE
FAÇADE CONSULTATION - VERRE MOULÉ

CONCEPT STRUCTUREL

VITRAGE AVEC RAIDISSEURS EN VERRE

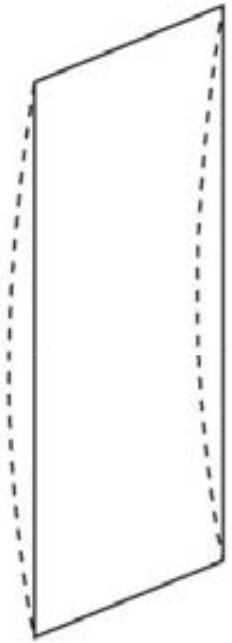


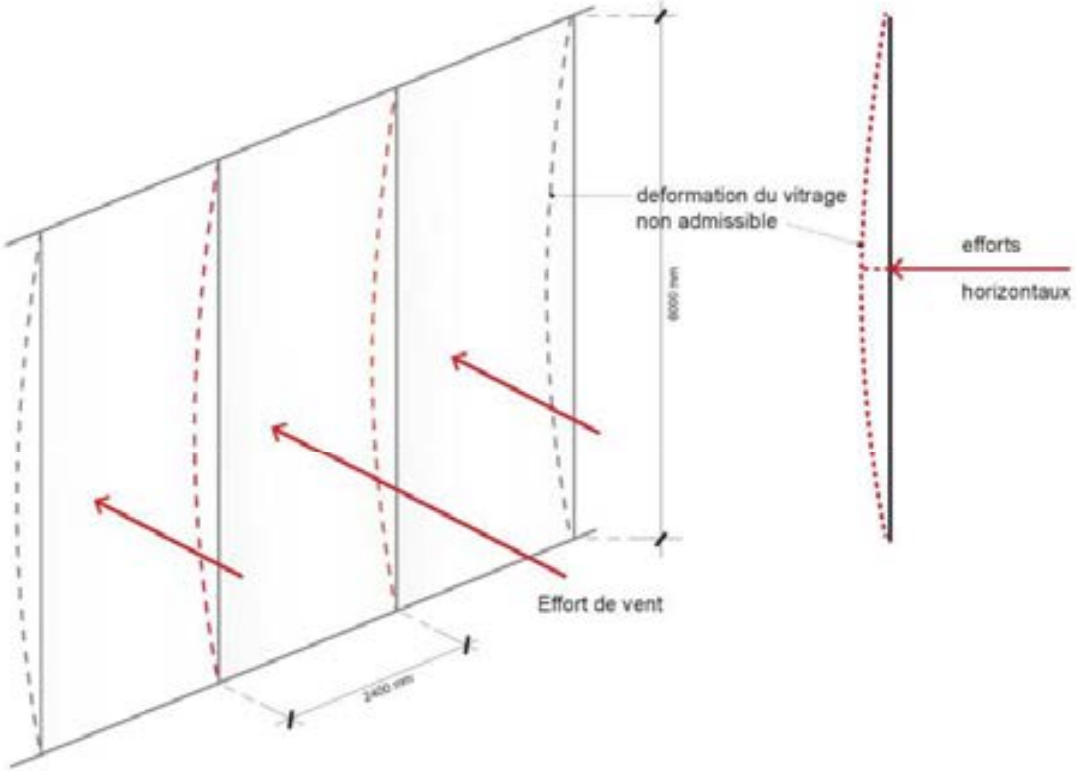


L'ENVELOPPE
FAÇADE CONSULTATION - VERRE MOULÉ

CONCEPT STRUCTUREL

DÉFORMATION DU VITRAGE PLAT

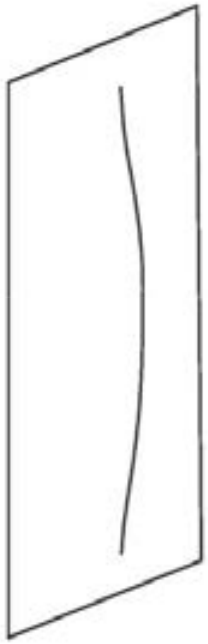


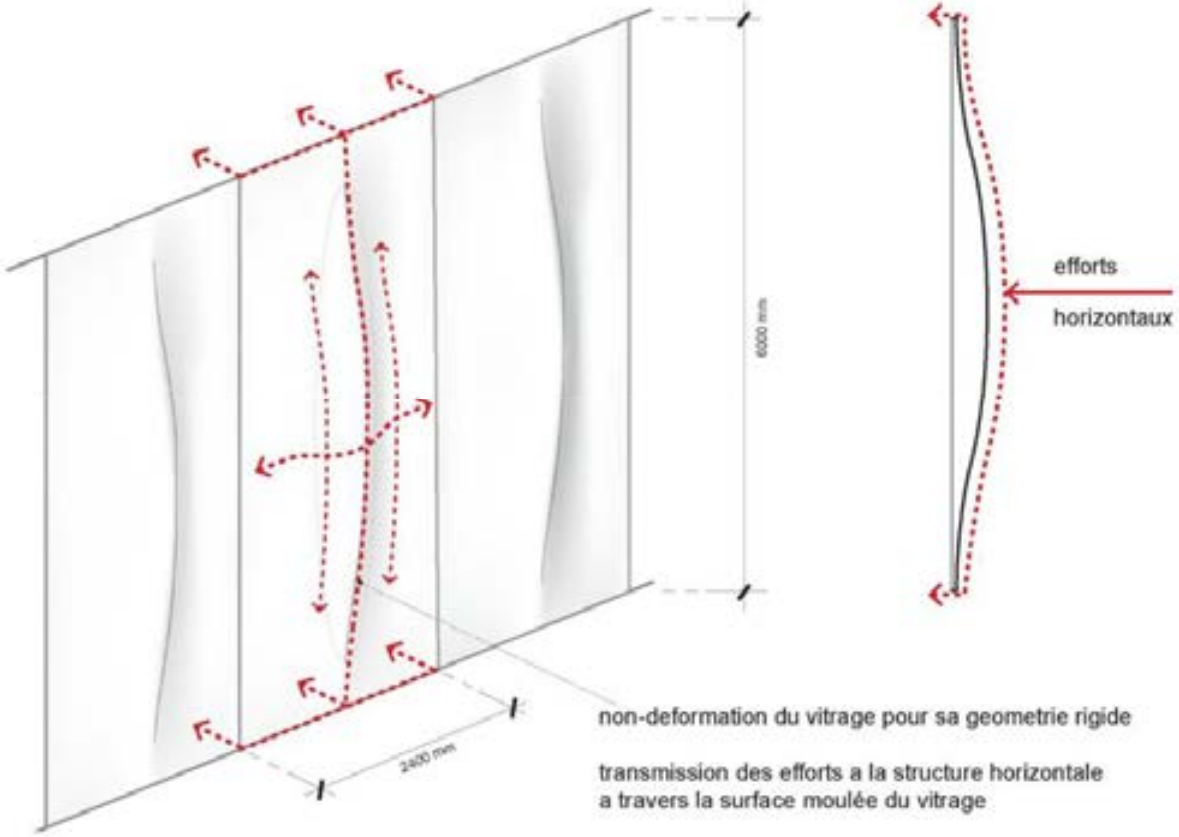


L'ENVELOPPE
FAÇADE CONSULTATION - VERRE MOULÉ

CONCEPT STRUCTUREL

VITRAGE THERMOMOULÉ





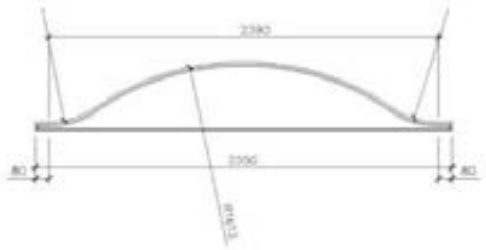
MODÉLISATION 3D DU VITRAGE CINTRÉ

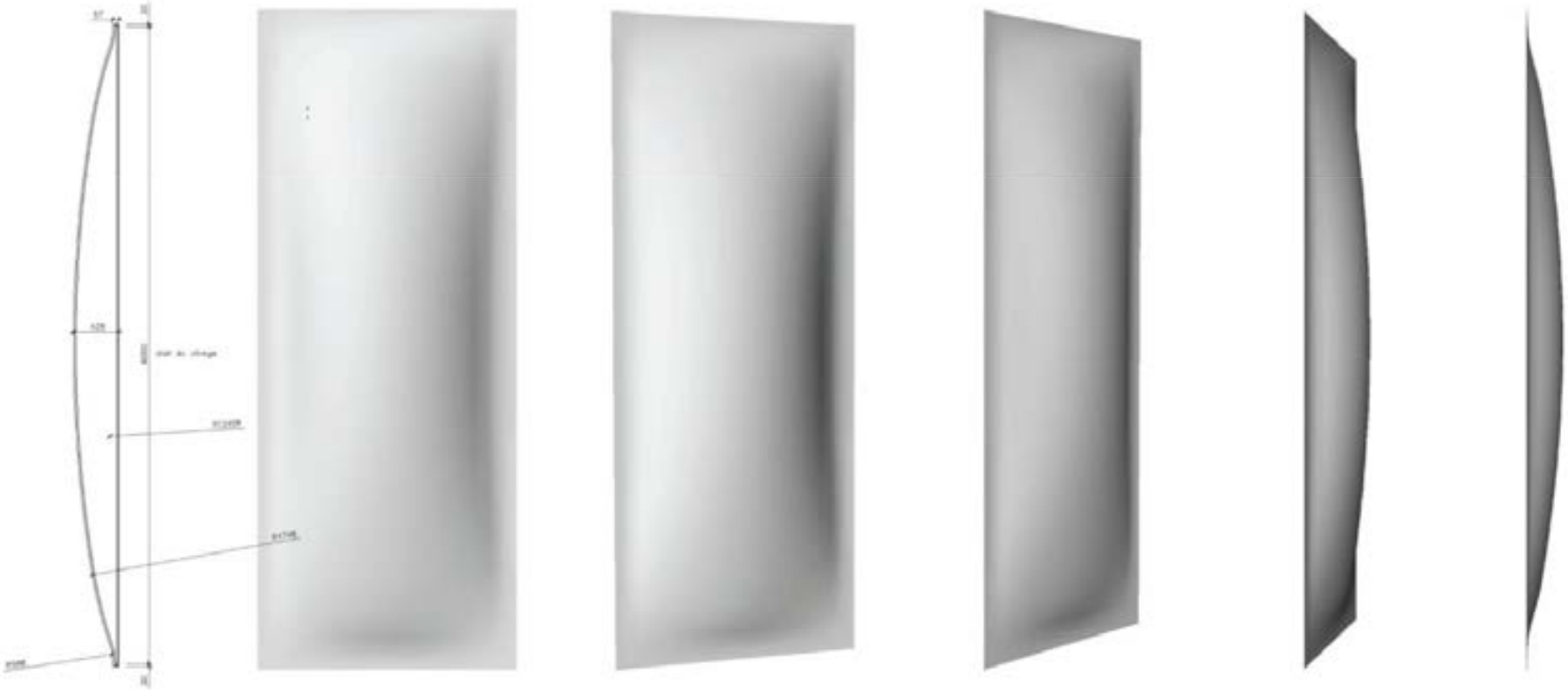
L'ENVELOPPE
FAÇADE CONSULTATION - VERRE MOULÉ

DÉFINITION GÉOMÉTRIQUE DU VITRAGE

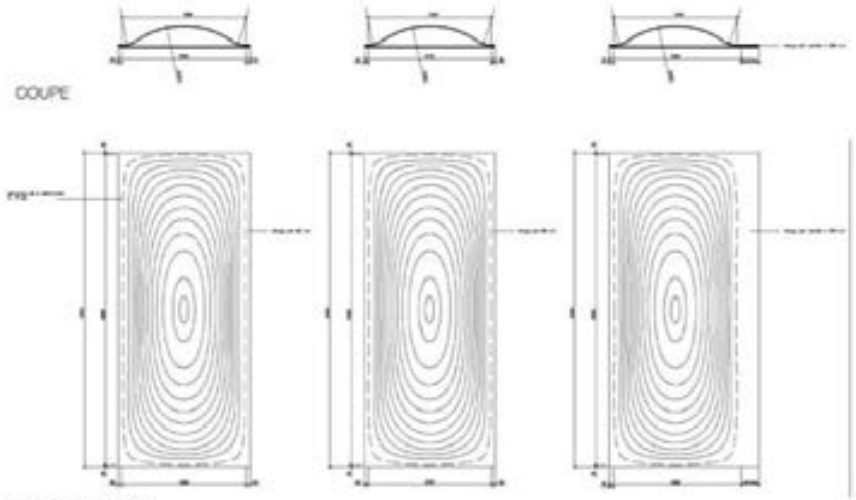
Suite à une étude très approfondie sur l'optimisation technique, structurelle et architecturale du vitrage (cf annexe A1), nous sommes arrivés à une proposition formelle satisfaisante dans son intégration au bâtiment, mais également en termes de performances structurelles.

PLAN





MODÉLISATION 3D DU VITRAGE CINTRÉ



APERÇU DE LA FACADE COURANTE

L'ENVELOPPE
FAÇADE CONSULTATION - VERRE MOULÉ

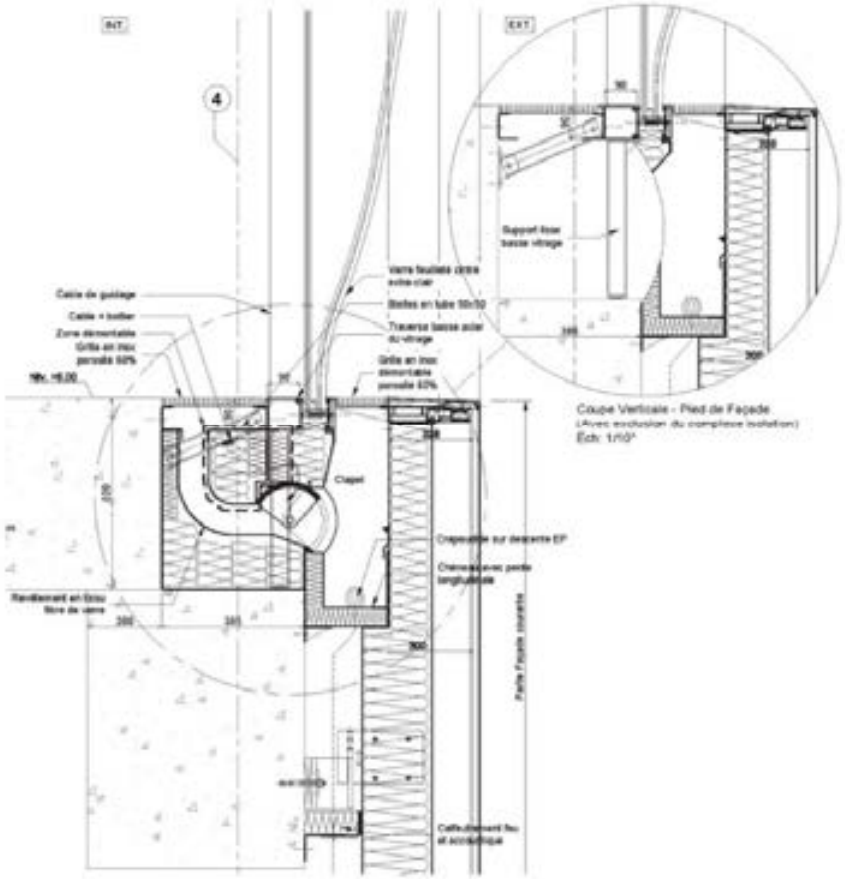
SPECIFICITES
- Double vitrage
- couche 70/35
- H=6m

HQE
LA VENTILATION NATURELLE

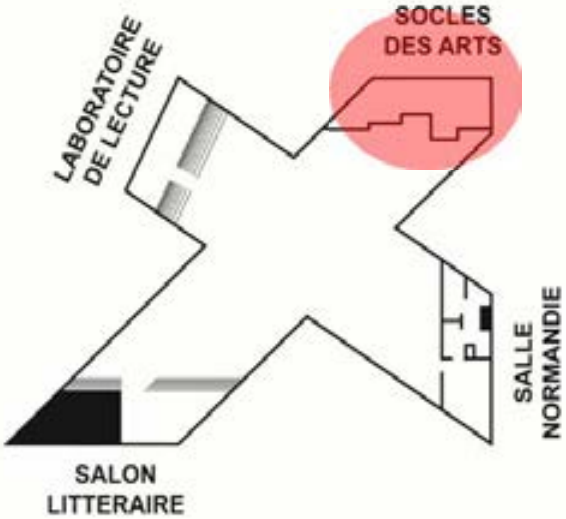
Une centrale de mesure, équipée des capteurs suivants est prévue pour assurer le contrôle des ouvrants de confort et de ventilation naturelle en façades :

- Anémomètre,
- Girouette,
- Ensoleillement,
- Détecteur de pluie,

1 AMENEE D'AIR NEUF

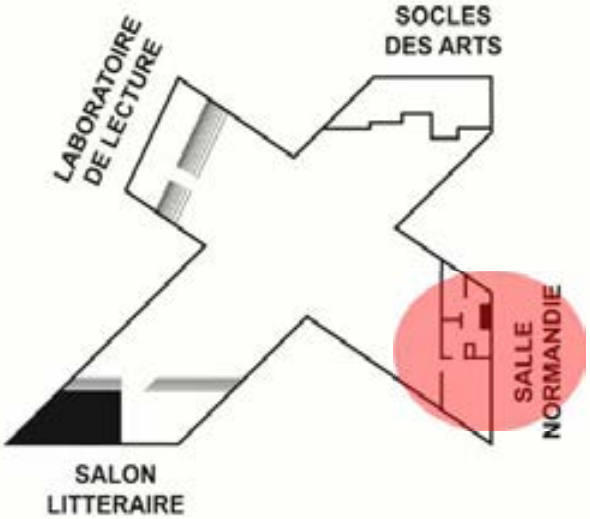


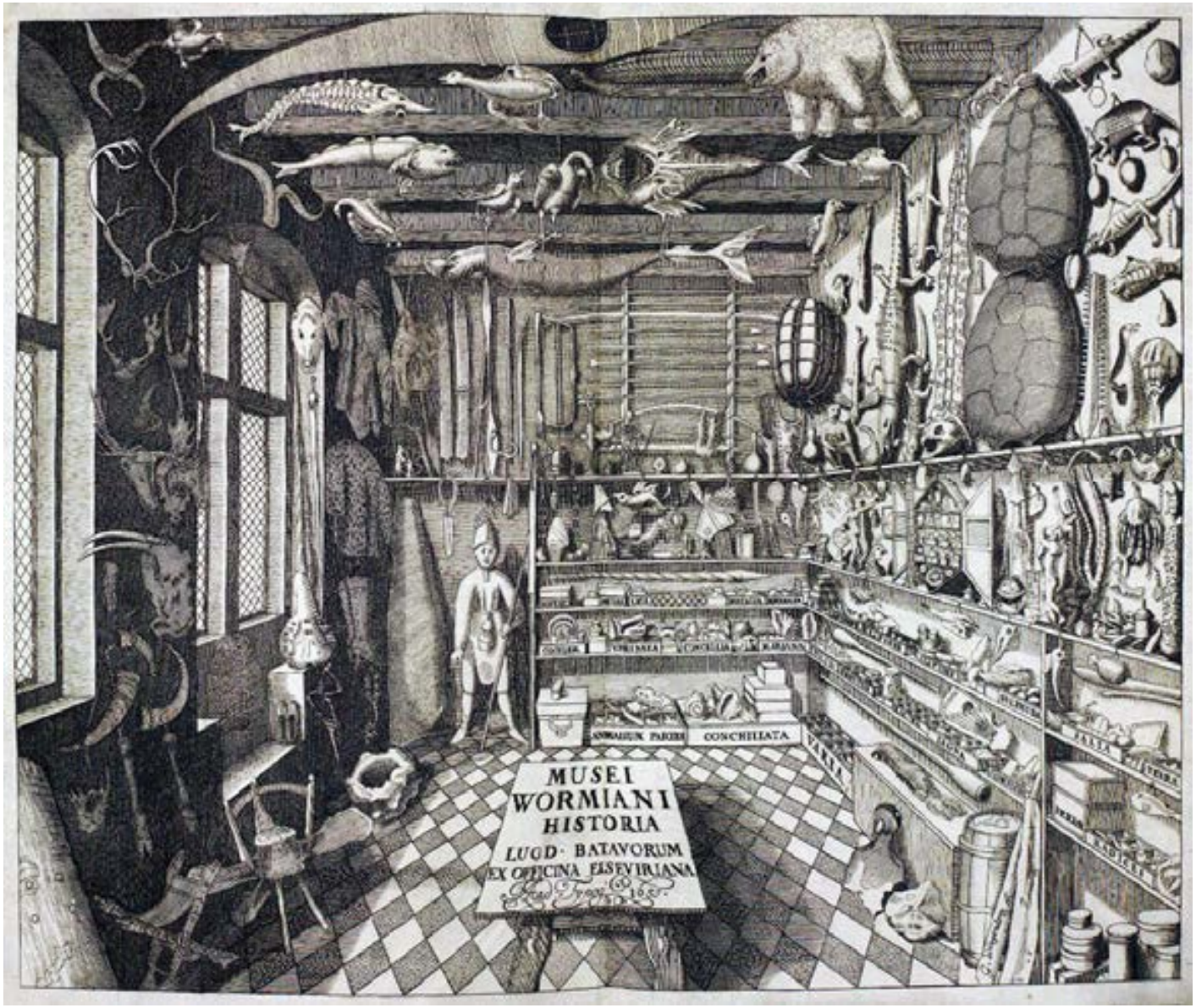
POLE ART


LABORATOIRE
DE LECTURE
SOCLES
DES ARTS
SALON
LITTERAIRE
SALLE
NORMANDIE

L’ECOLE D’ATHENES, RAFAEL

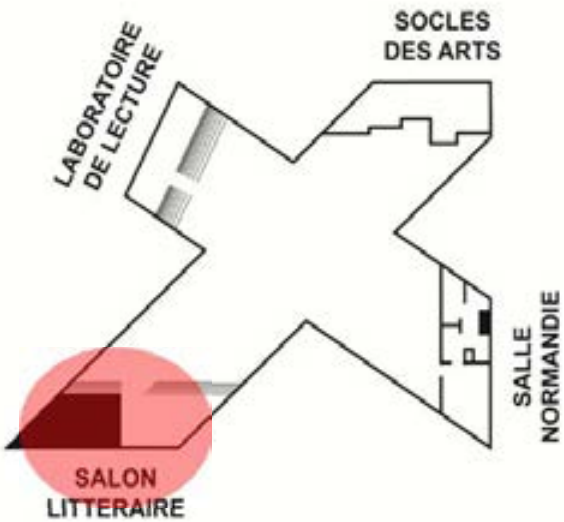
POLE SCIENCES HUMAINES

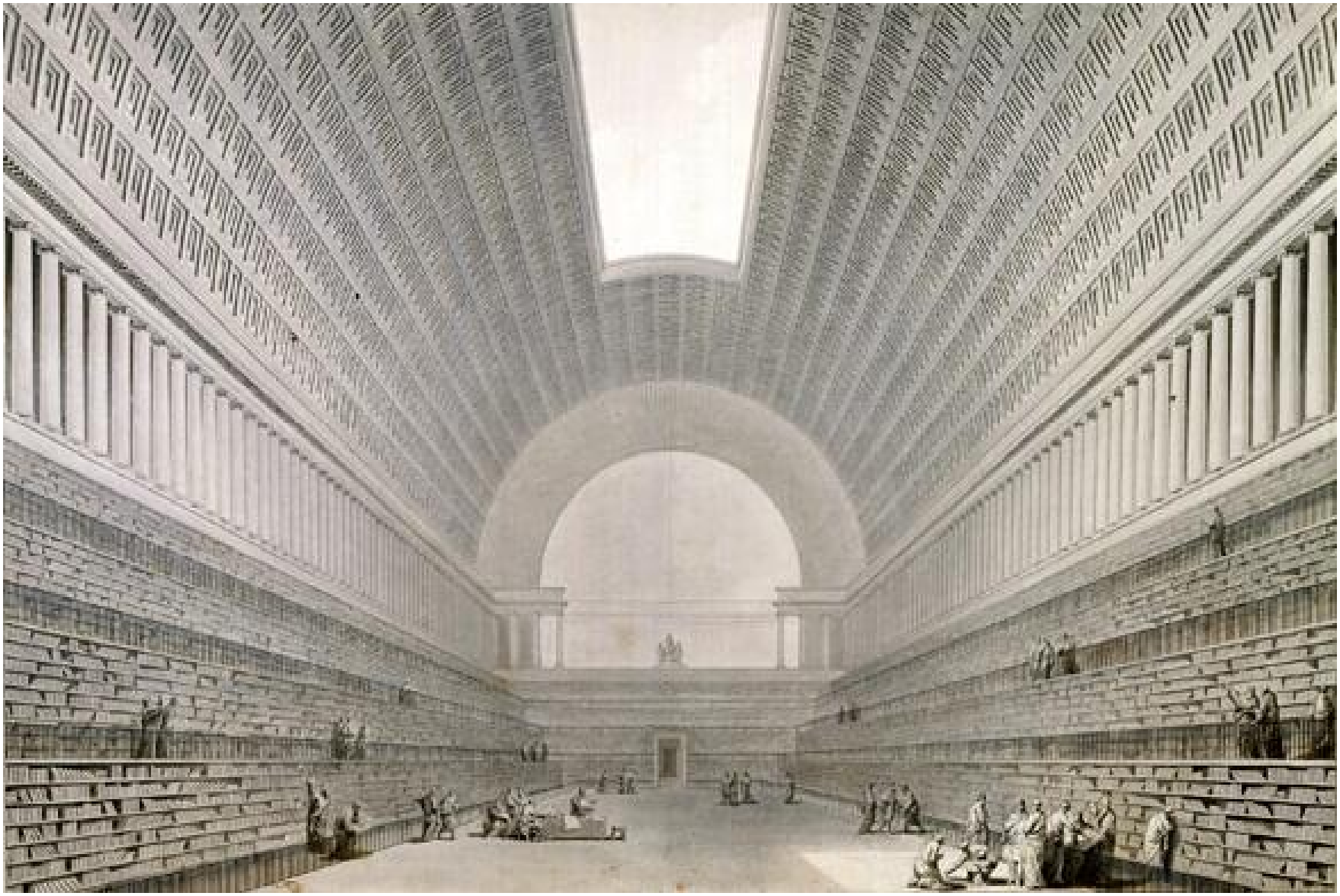



MUSEI
WORMIANI
HISTORIA
LUGD· BATAVORUM
EX OFFICINA ELSEVIRIANA
CONCHILIATA

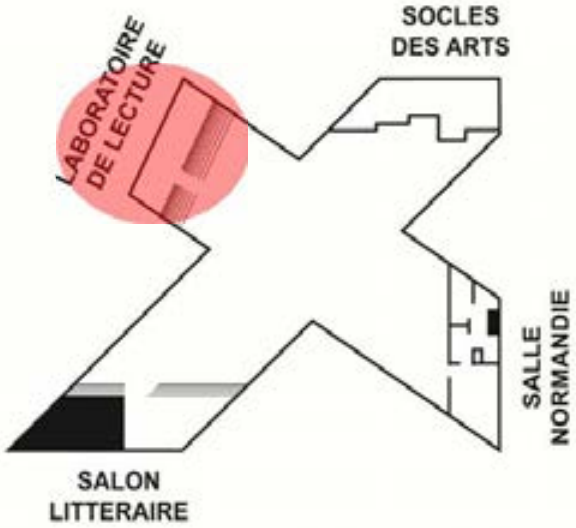
BIBLIOTHEQUE
POLE SCIENCES HUMAINES

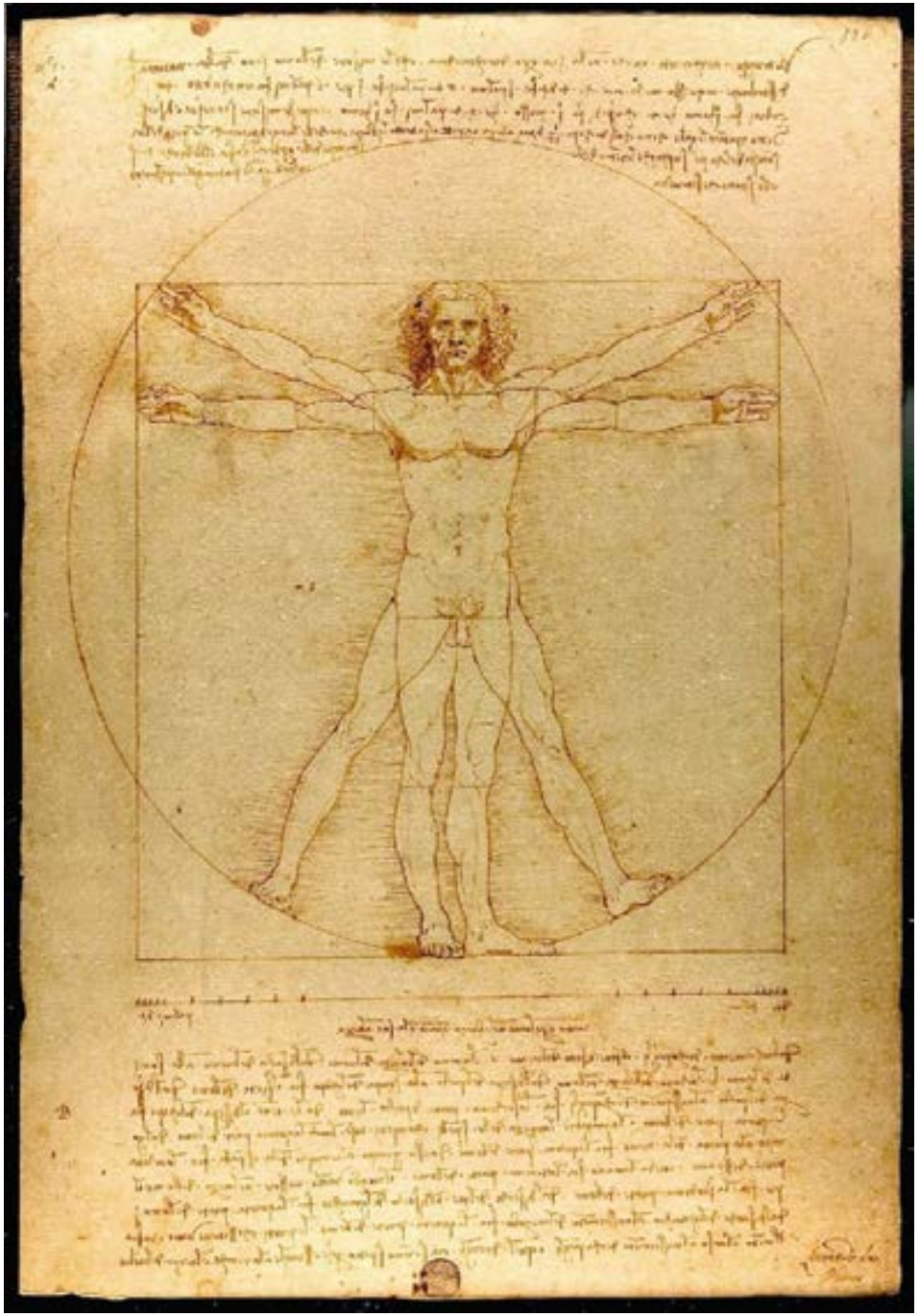
POLE LITTERATURE





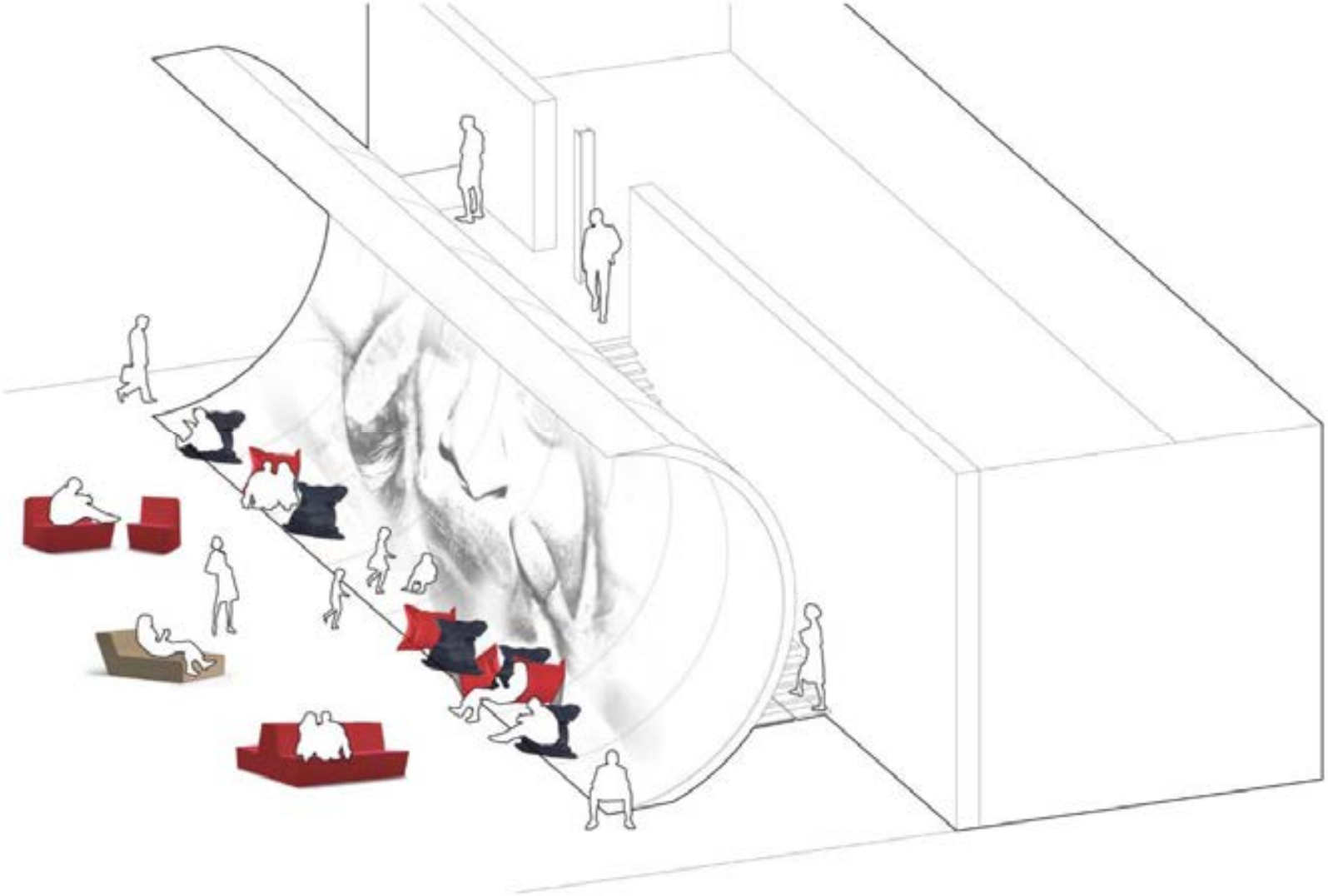
POLE SCIENCES & TECHNIQUES





BIBLIOTHEQUE
POLE SCIENCES & TECHNIQUES

BIBLIOTHEQUE
POLE SCIENCES & TECHNIQUES _ R+1 / R+2



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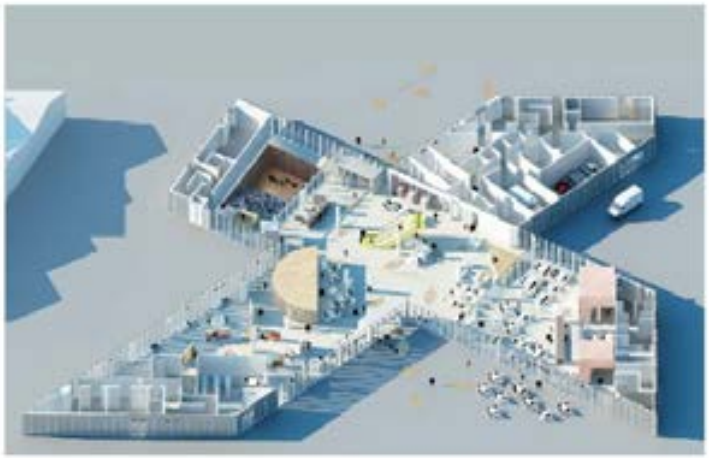
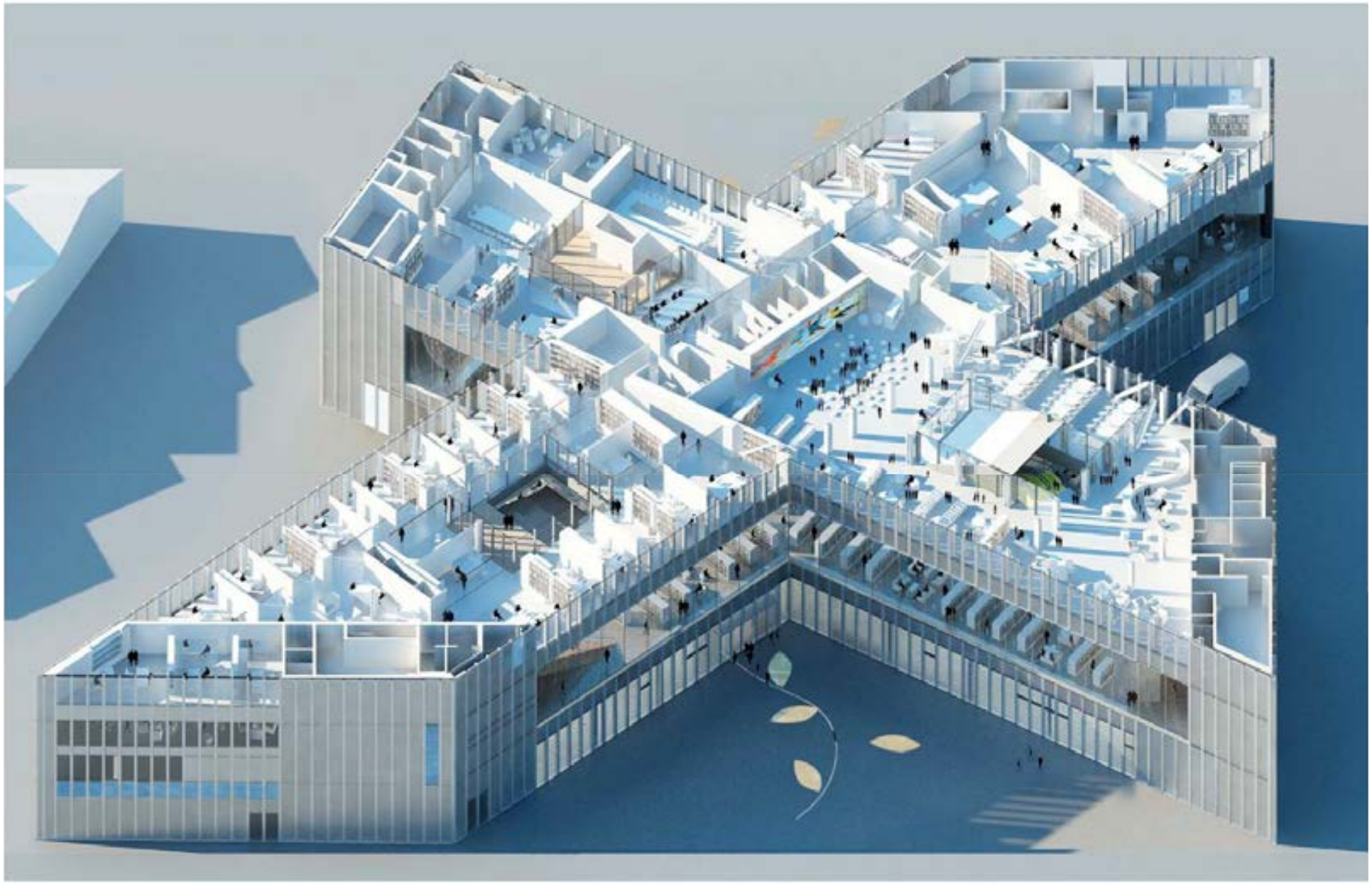
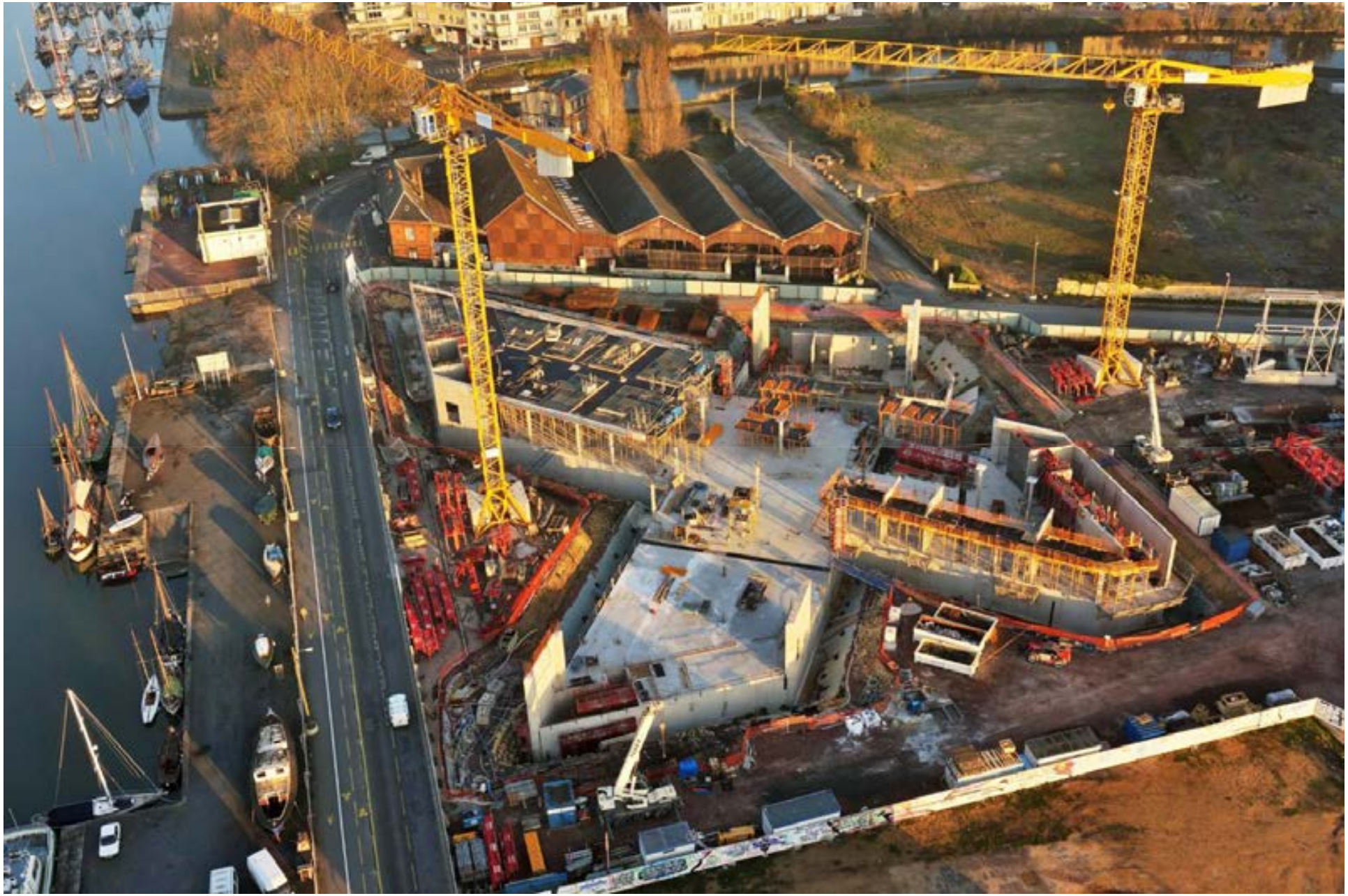
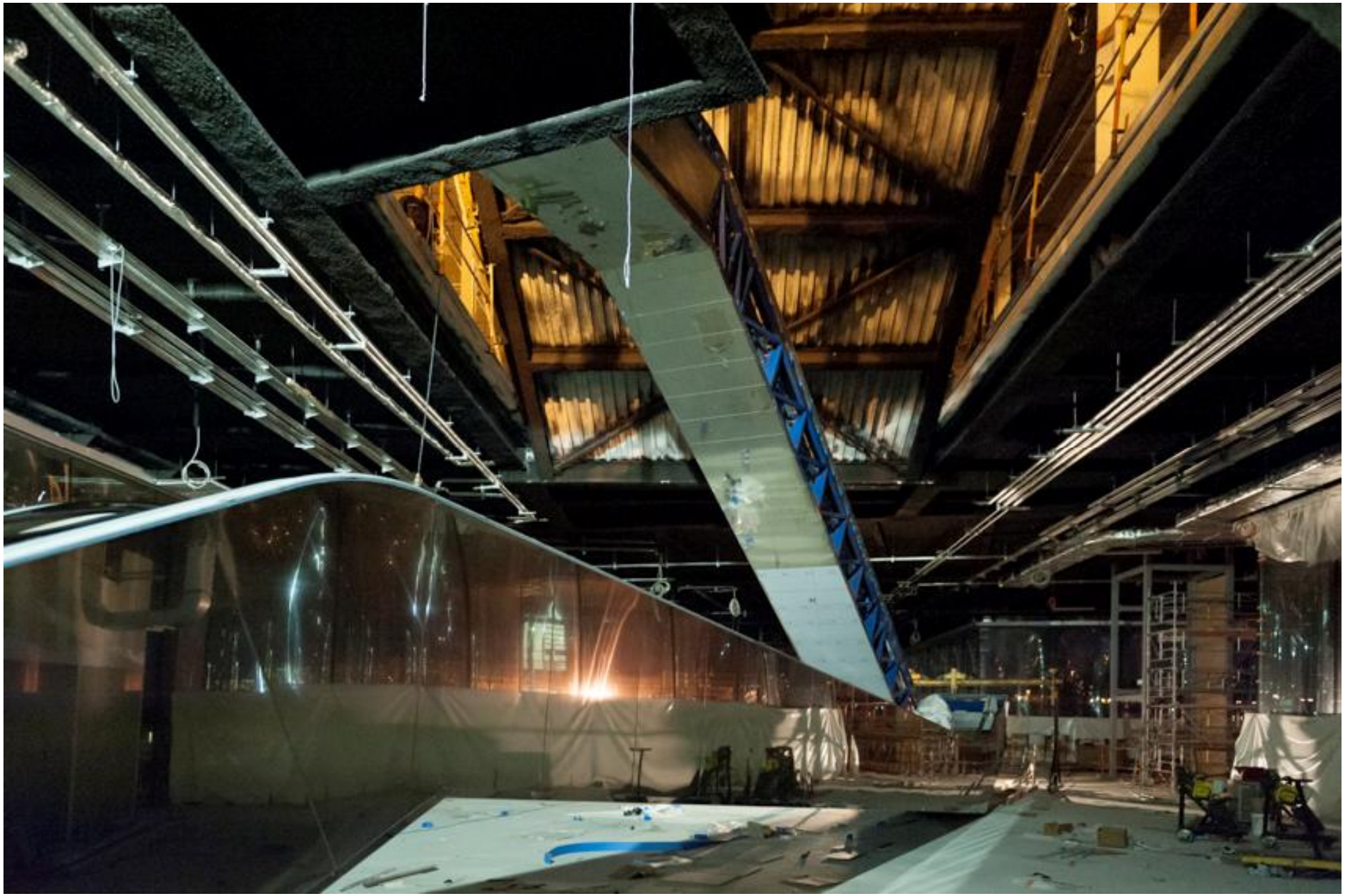
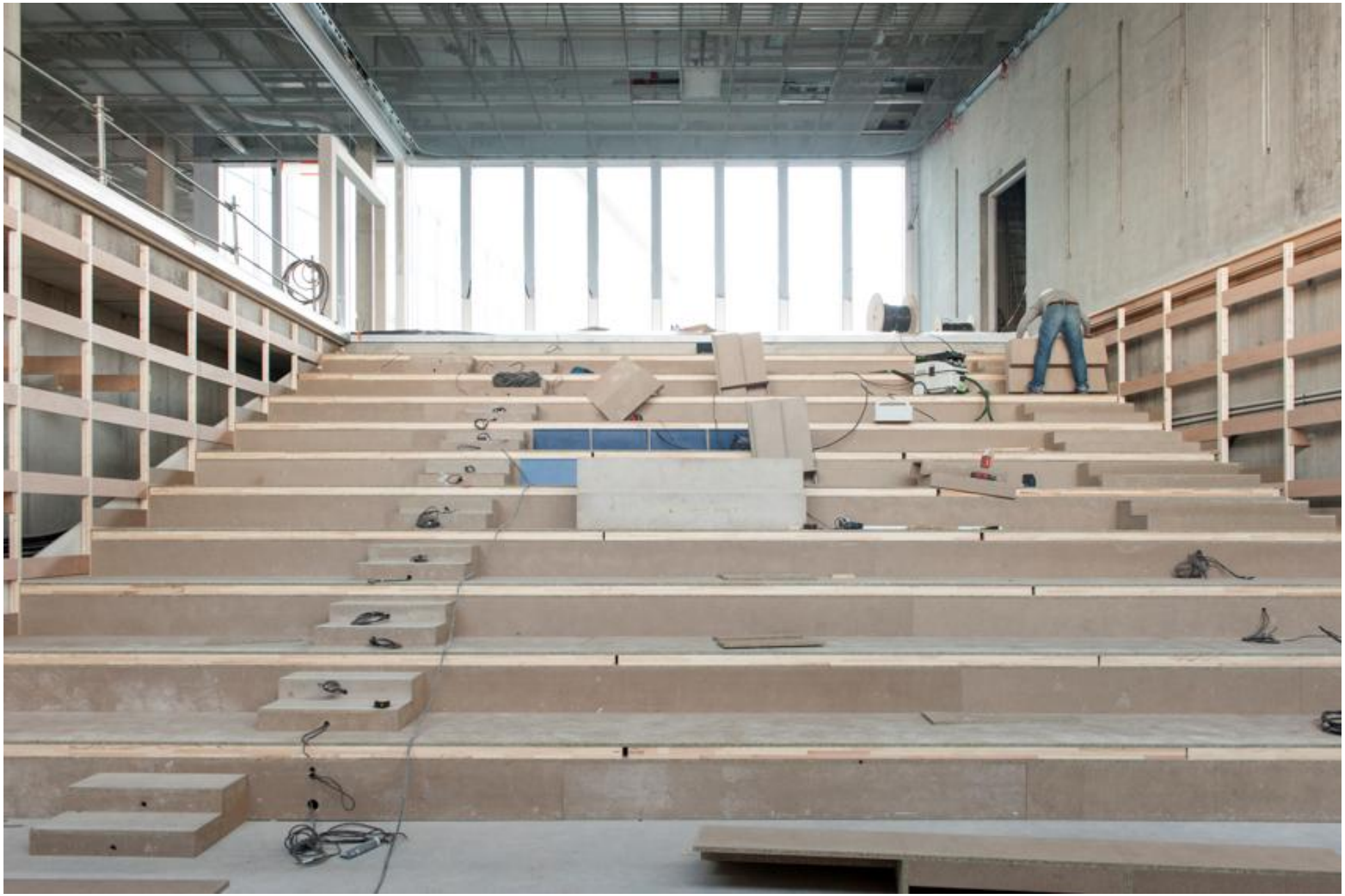




NIVEAU R+3
BUREAUX



zanello

HUET Location

zanello