

**Vecchio stagno
una rana si tuffa,
suono dell'acqua.**

Matsuo Basho (XVII Secolo)



Grotta di Lascaux, Francia



Disegni nella Grotta di Lascaux, Francia



Sassi di Matera



Abitazioni ipogee a Matmata (Turchia)



Capanna di età Mesolitica



Sito archeologico preistorico di Terra Amata in Francia



Esempio di Capanna preistorica



Centre Pompidou, Parigi
Renzo Piano, Richard Rogers
1972 – 1977

Notre Dame, Parigi
aa.vv.1163 - 1345



Facciata principale della cattedrale di Notre Dame a Parigi



Vista aerea del centro Pompidou a Parigi



Vista dei tetti della città e del centro Pompidou a Parigi



L'Île della Cité a Parigi nel medioevo



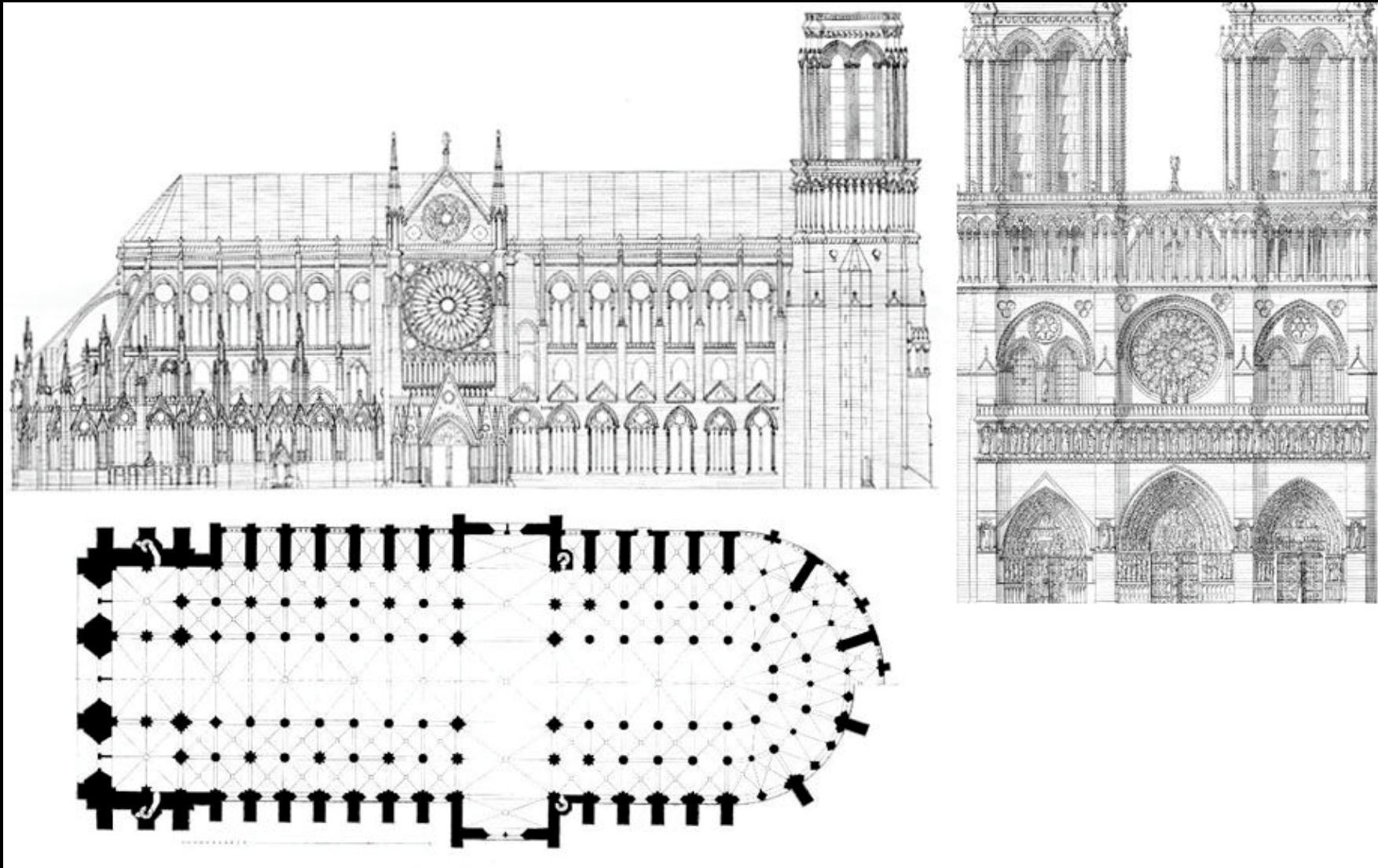
Facciata laterale della cattedrale di Notre Dame



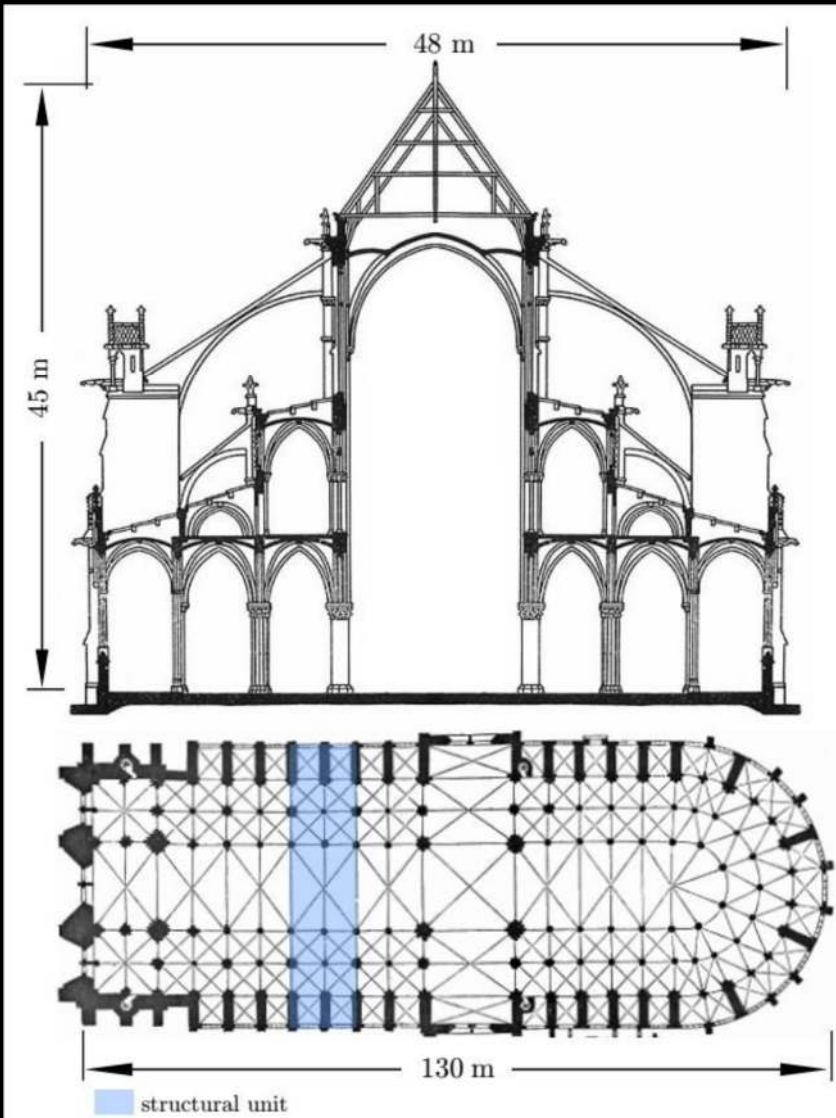
Facciata laterale del Centre Pompidou



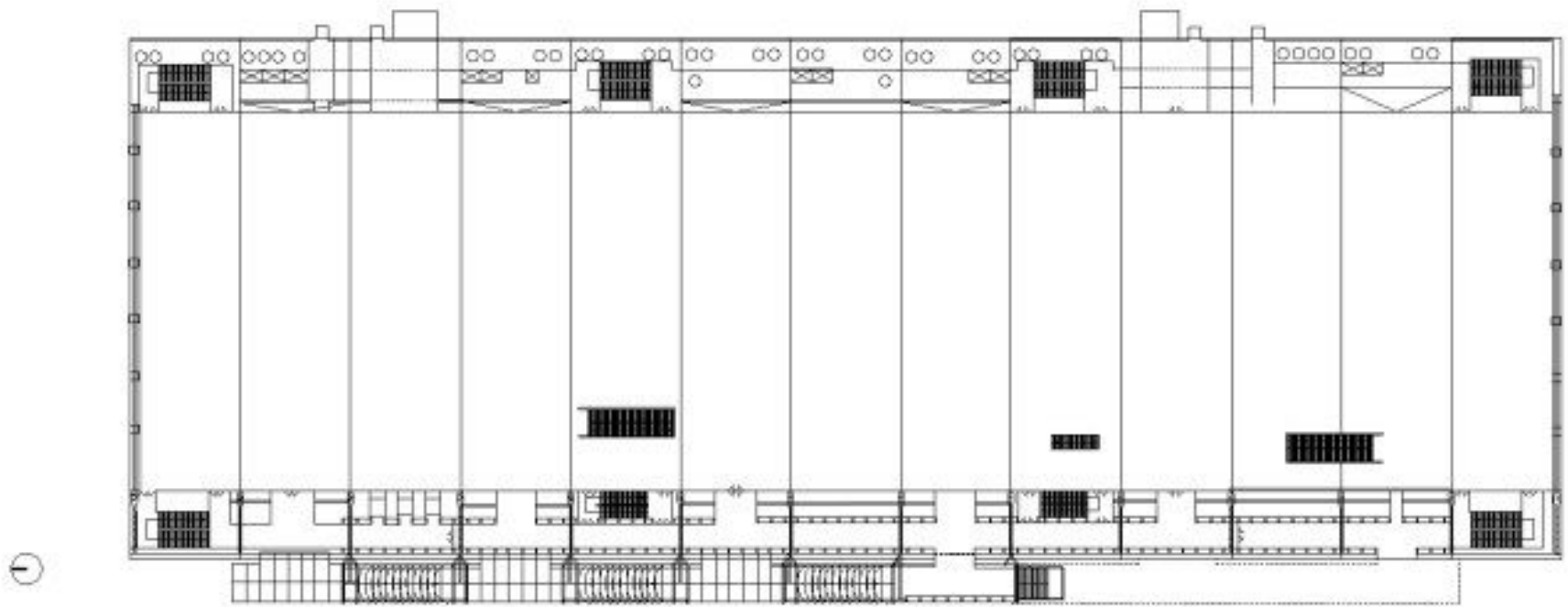
Planimetria della cattedrale di Notre Dame



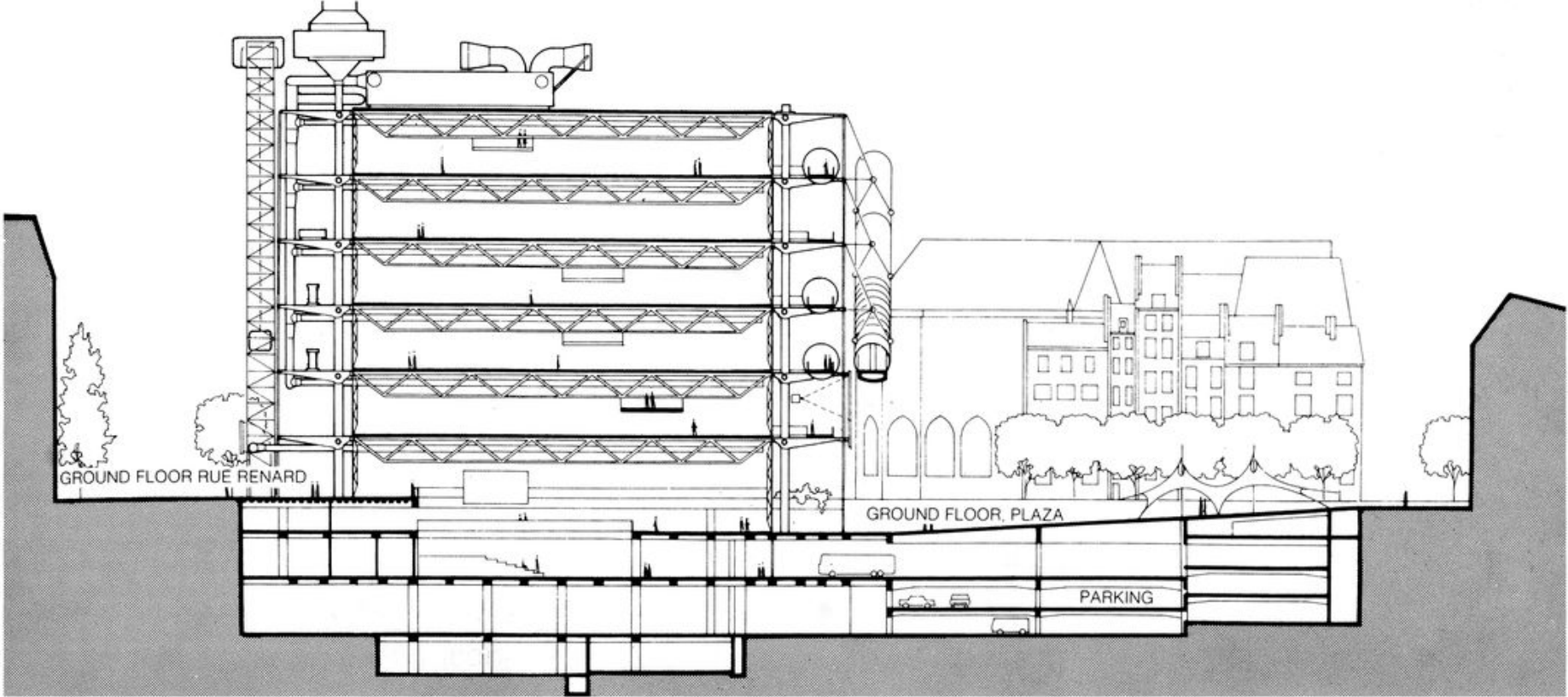
Sezione della cattedrale di Notre Dame



Planimetria del Centre Pompidou



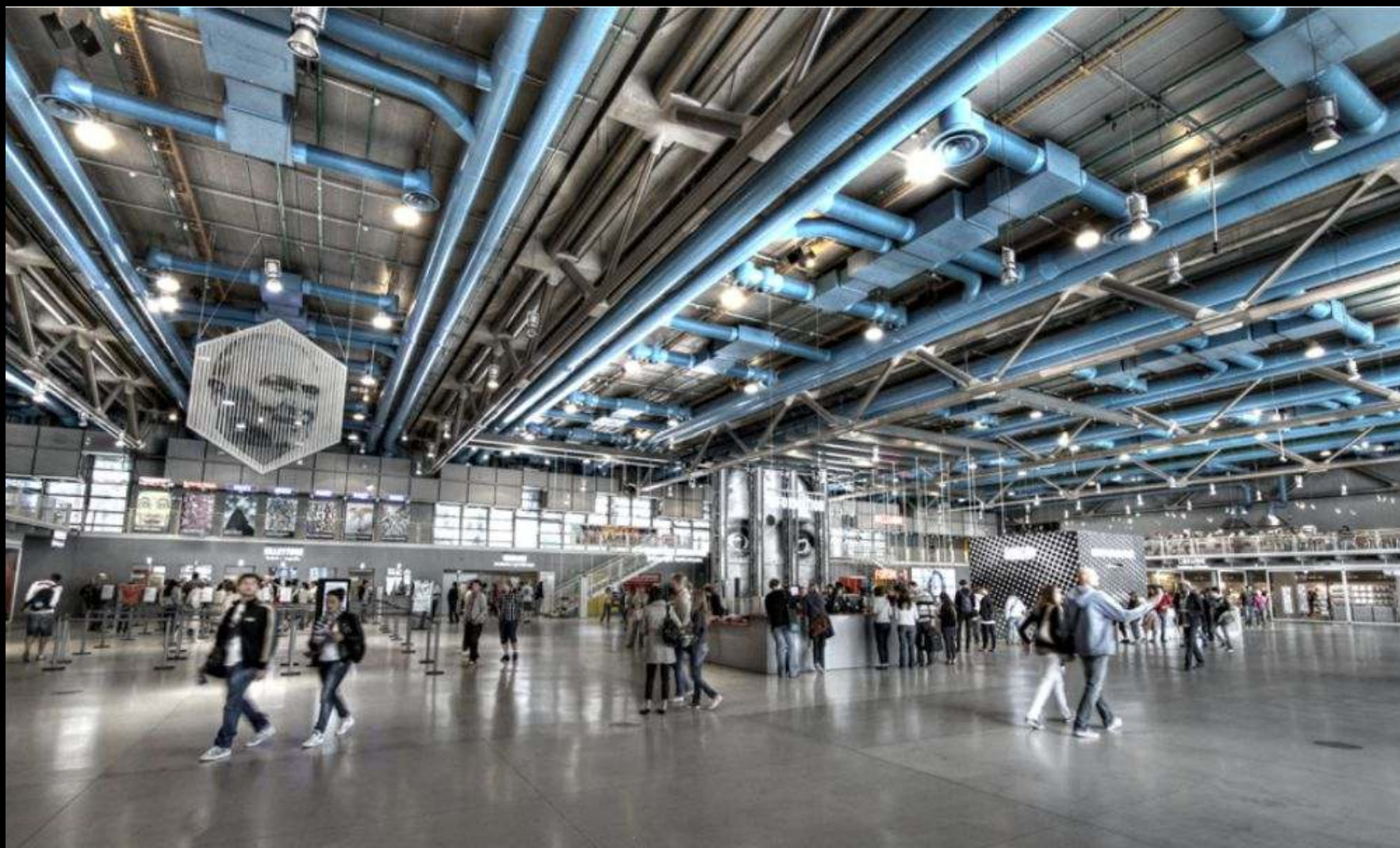
Sezione del Centre Pompidou



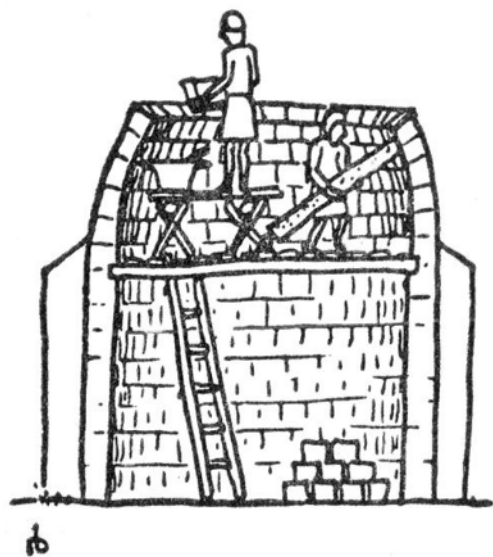
Navata centrale della cattedrale di Notre Dame



Piano di ingresso del Centre Pompidou



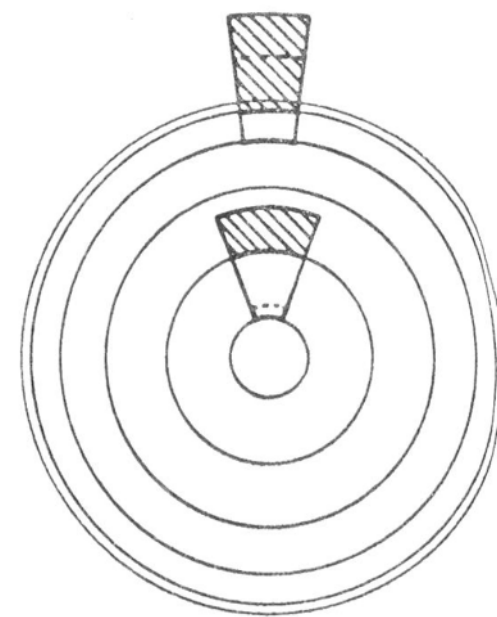
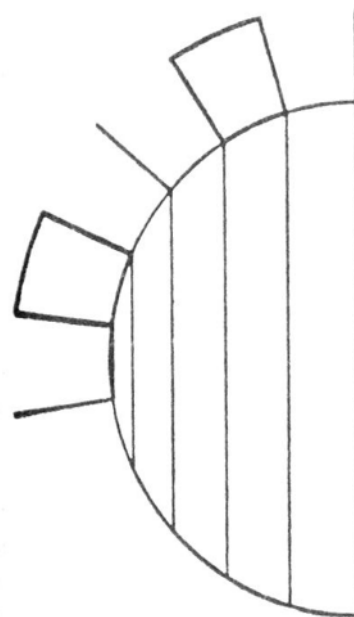
Pietra



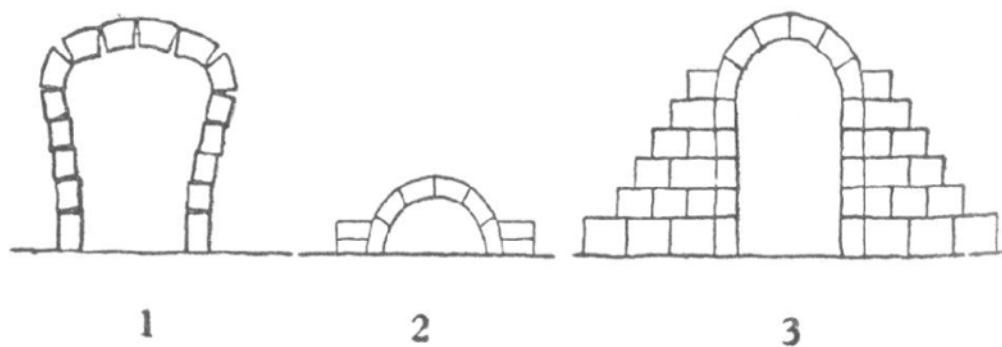
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2

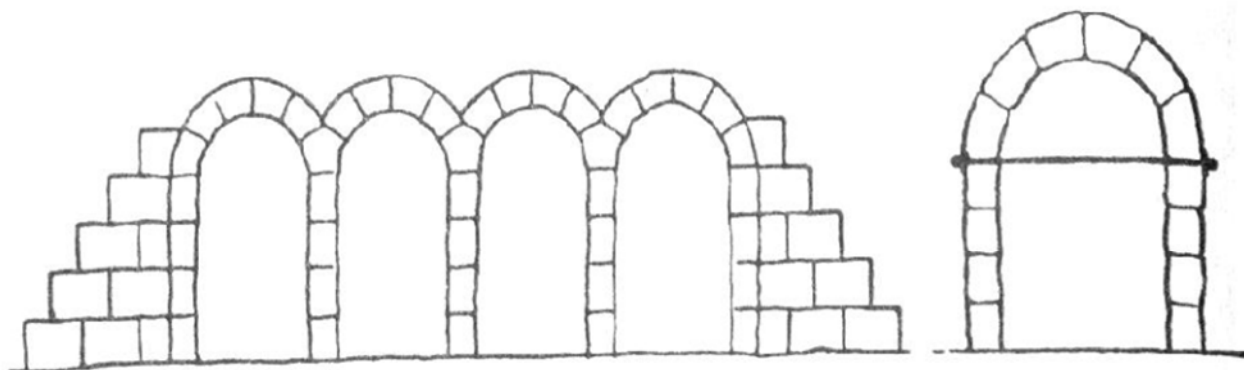


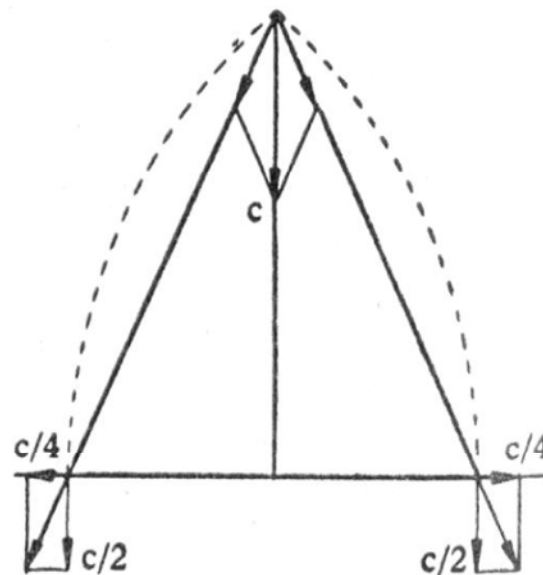
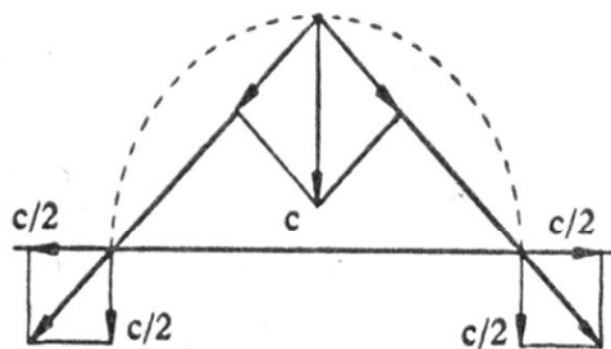
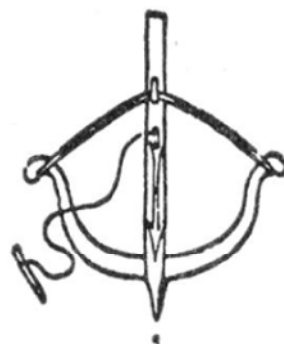
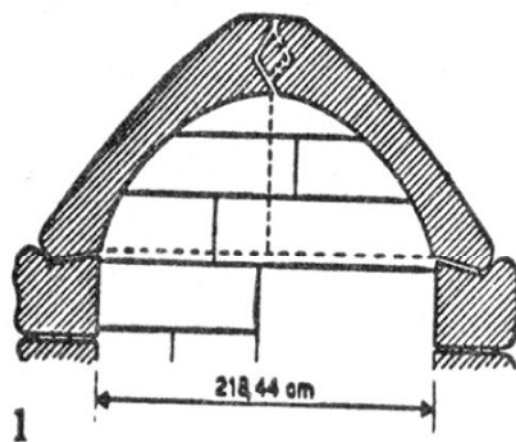
SCHEMA DELLA CUPOLA SFERICA



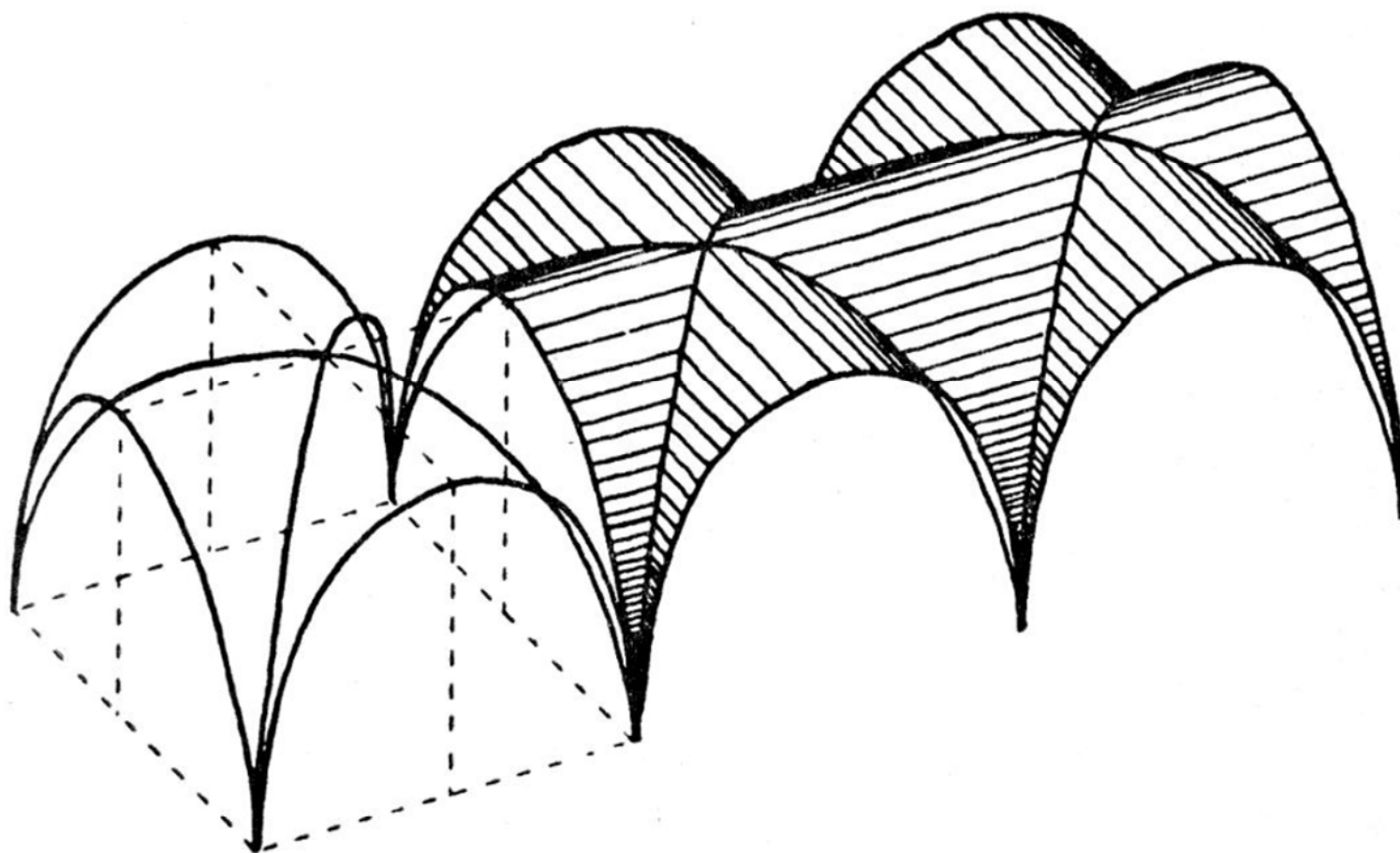
STABILITÀ DEGLI ARCHI E DELLE VOLTE

- 1) Schema di deformazione in assenza di sostegni.
- 2) e 3) Sostegni rapportati all'altezza della volta: a seconda di essa, semplici spalle o contrafforti.

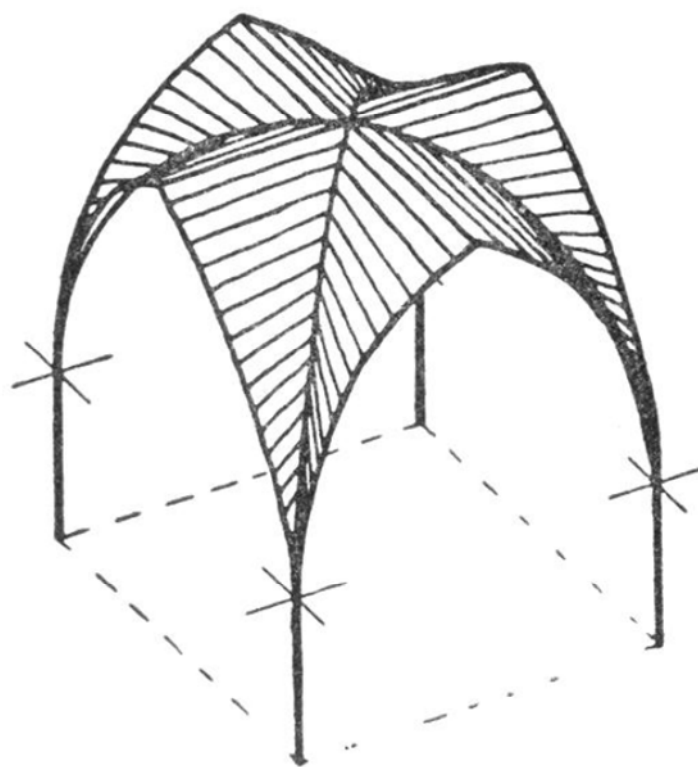




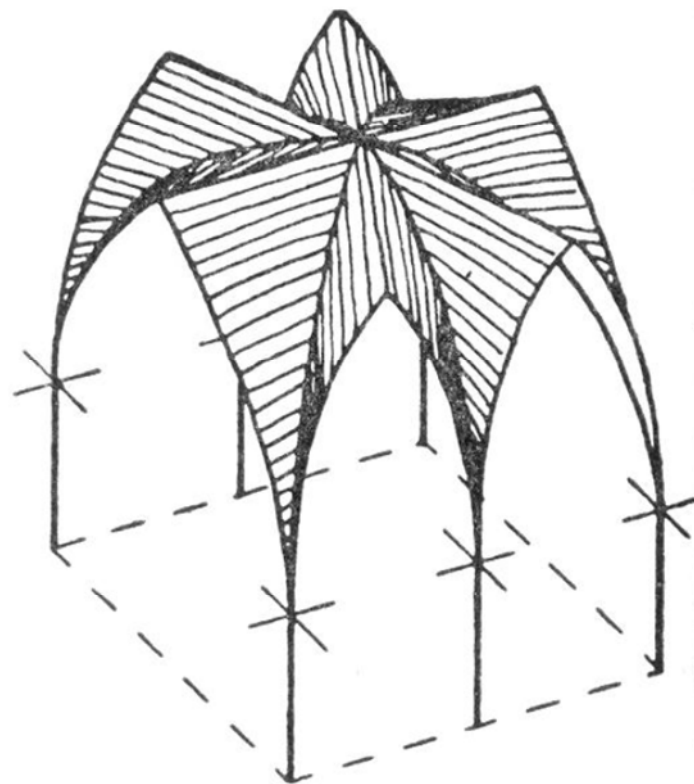
FORZE DI SPINTA NEGLI ARCHI (O VOLTE)
E NELLE CAPRIATE



VOLTE A CROCIERA FORMATE PER
PENETRAZIONE DI VOLTE CILINDRICHE REGOLARI

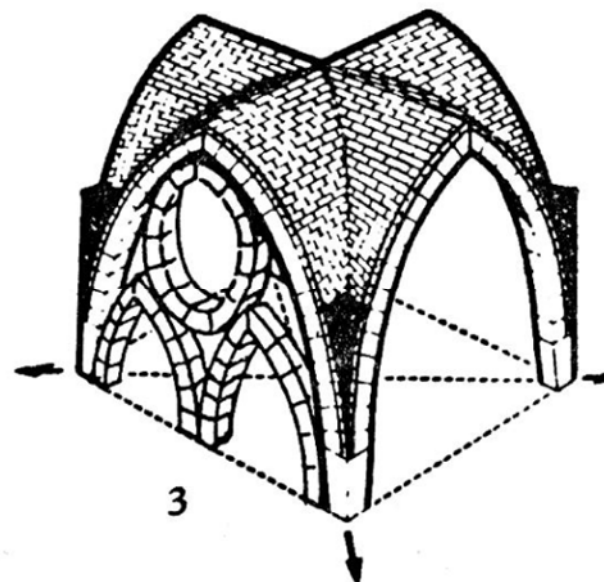
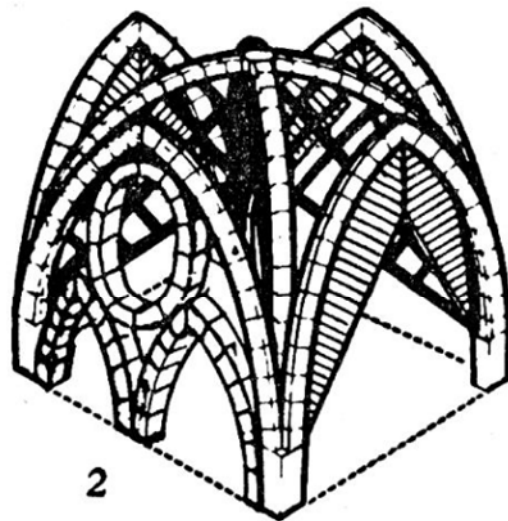
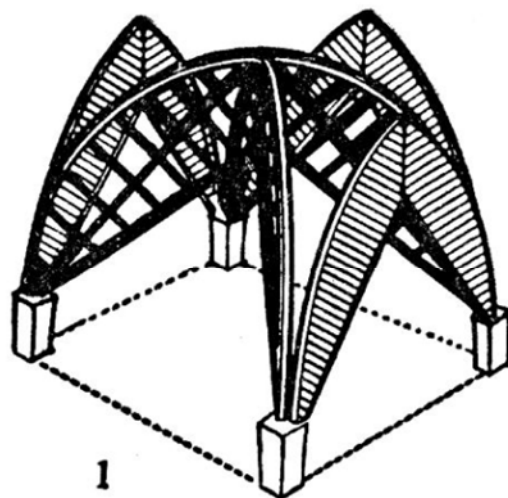


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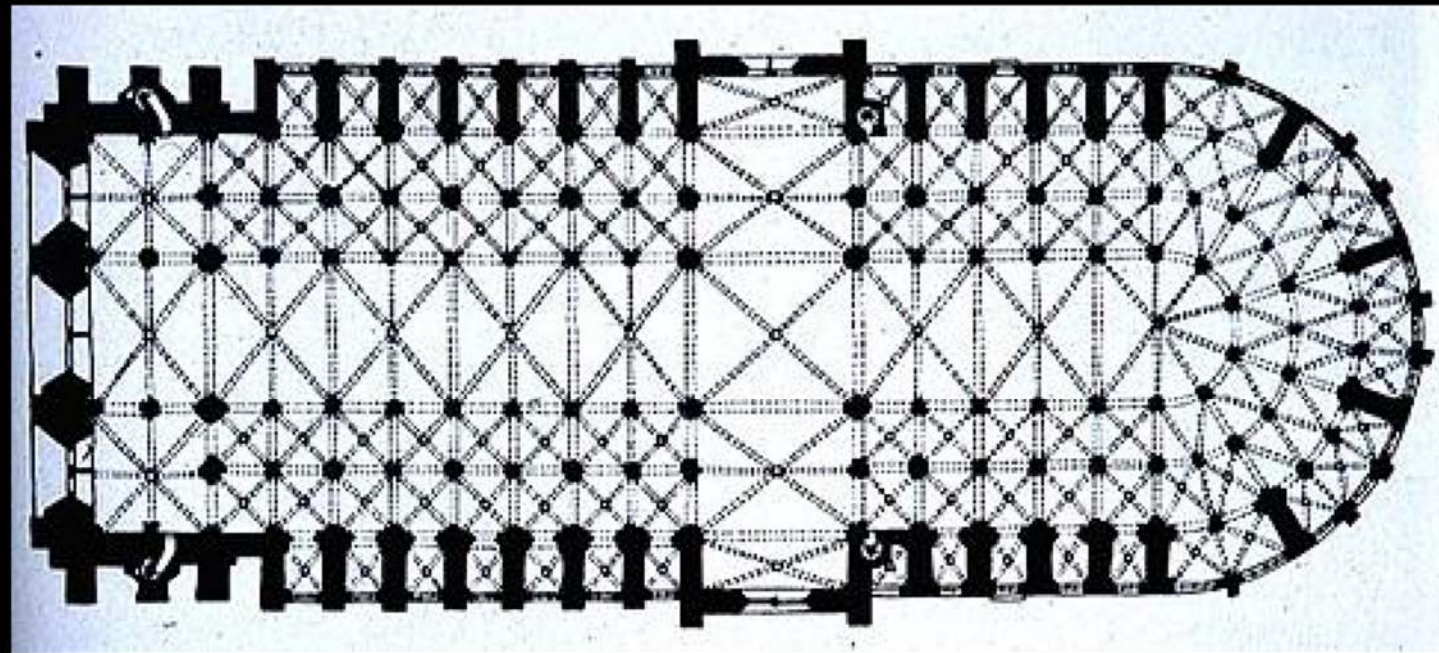


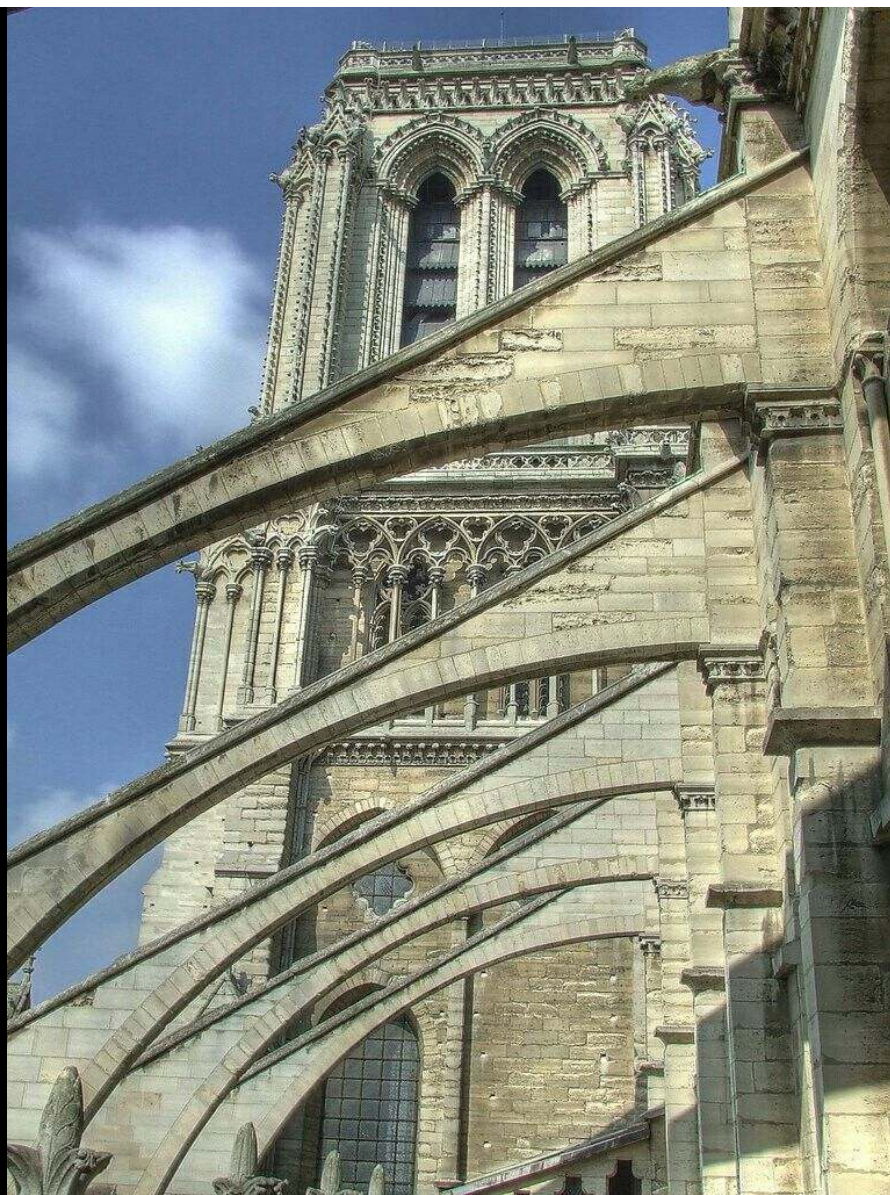
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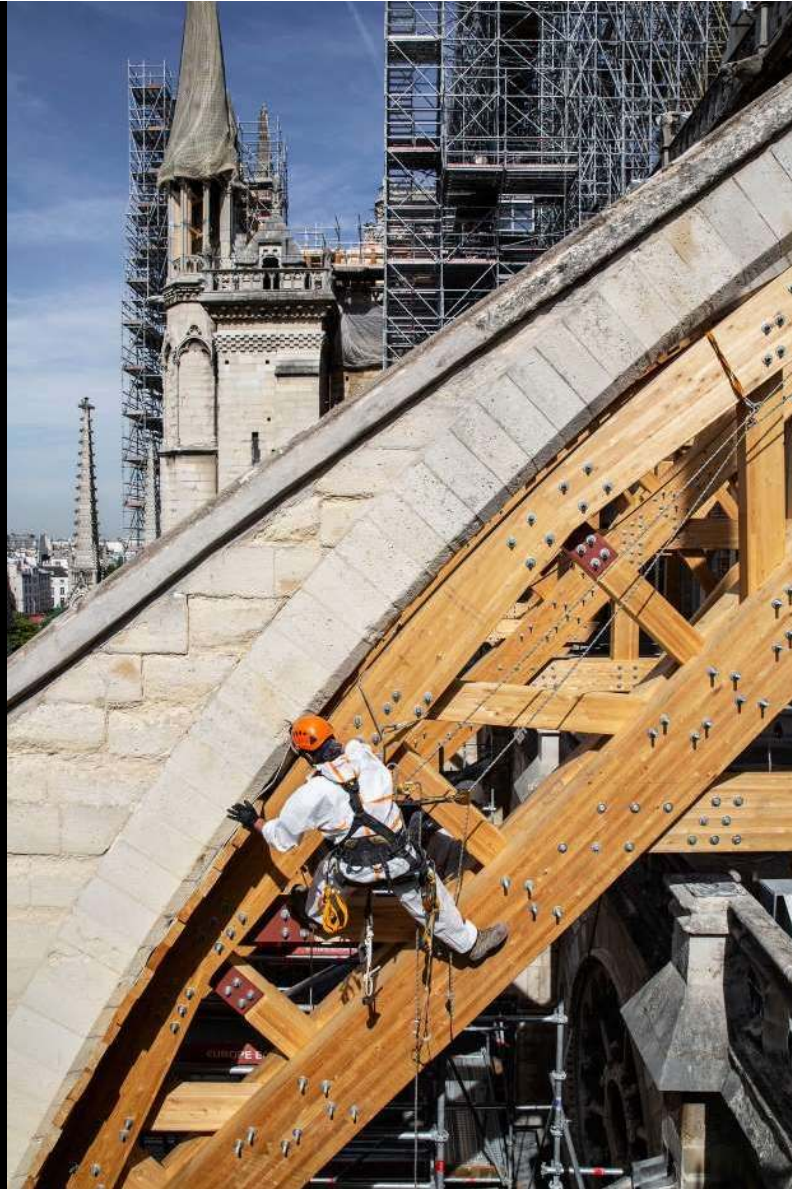
CROCIERA OGIVALE A PIANTA QUADRATA
E CROCIERA ESAPARTITA



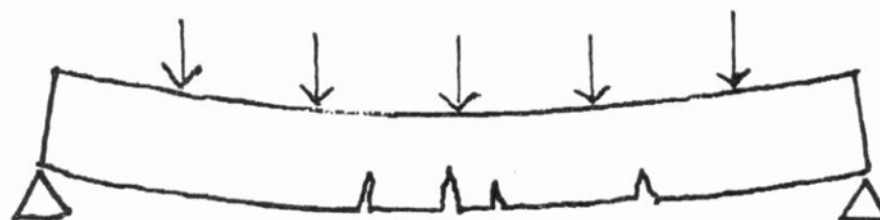
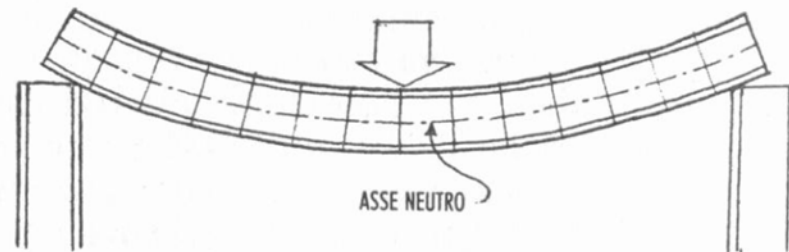




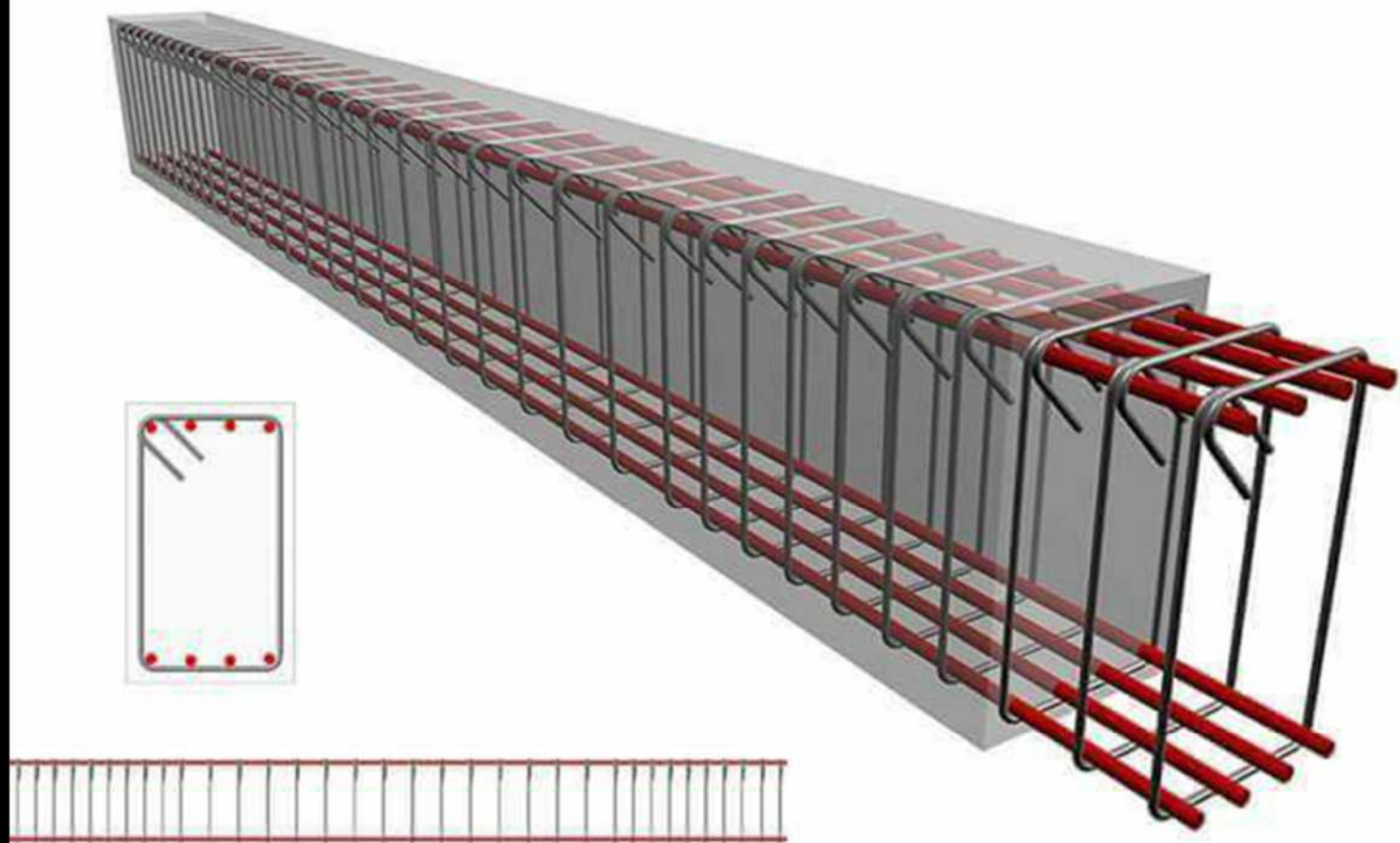


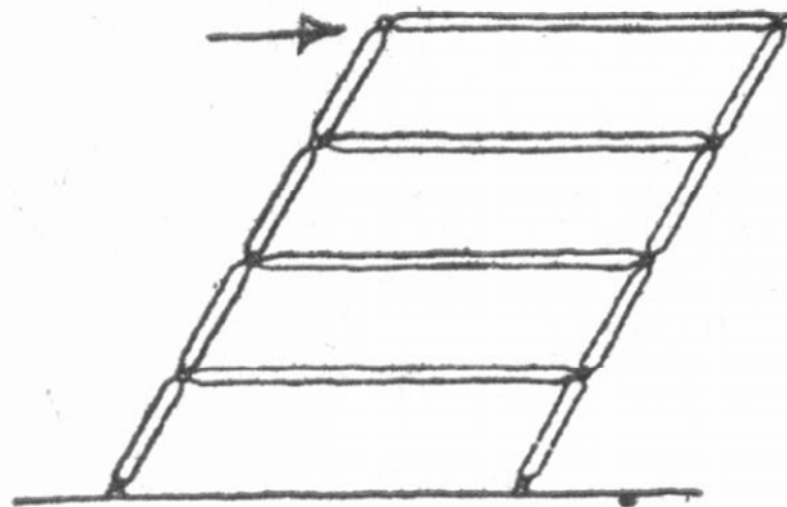
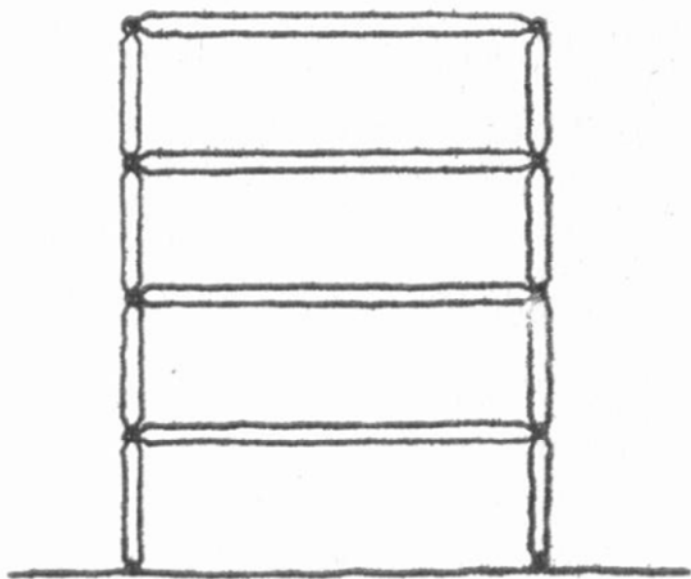


Acciaio



TONDINO IN ACCIAIO





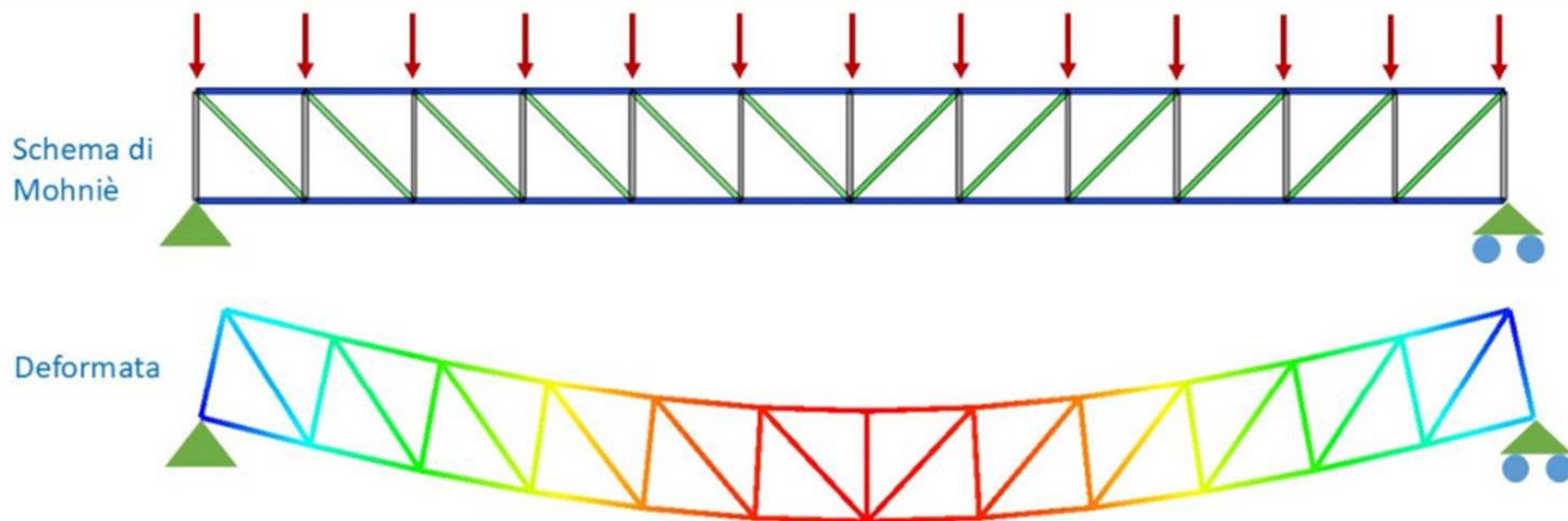


CONTROVENTI IN ACCIAIO

 BibLus-net



Travi reticolari isostatiche: schema di Mohnié

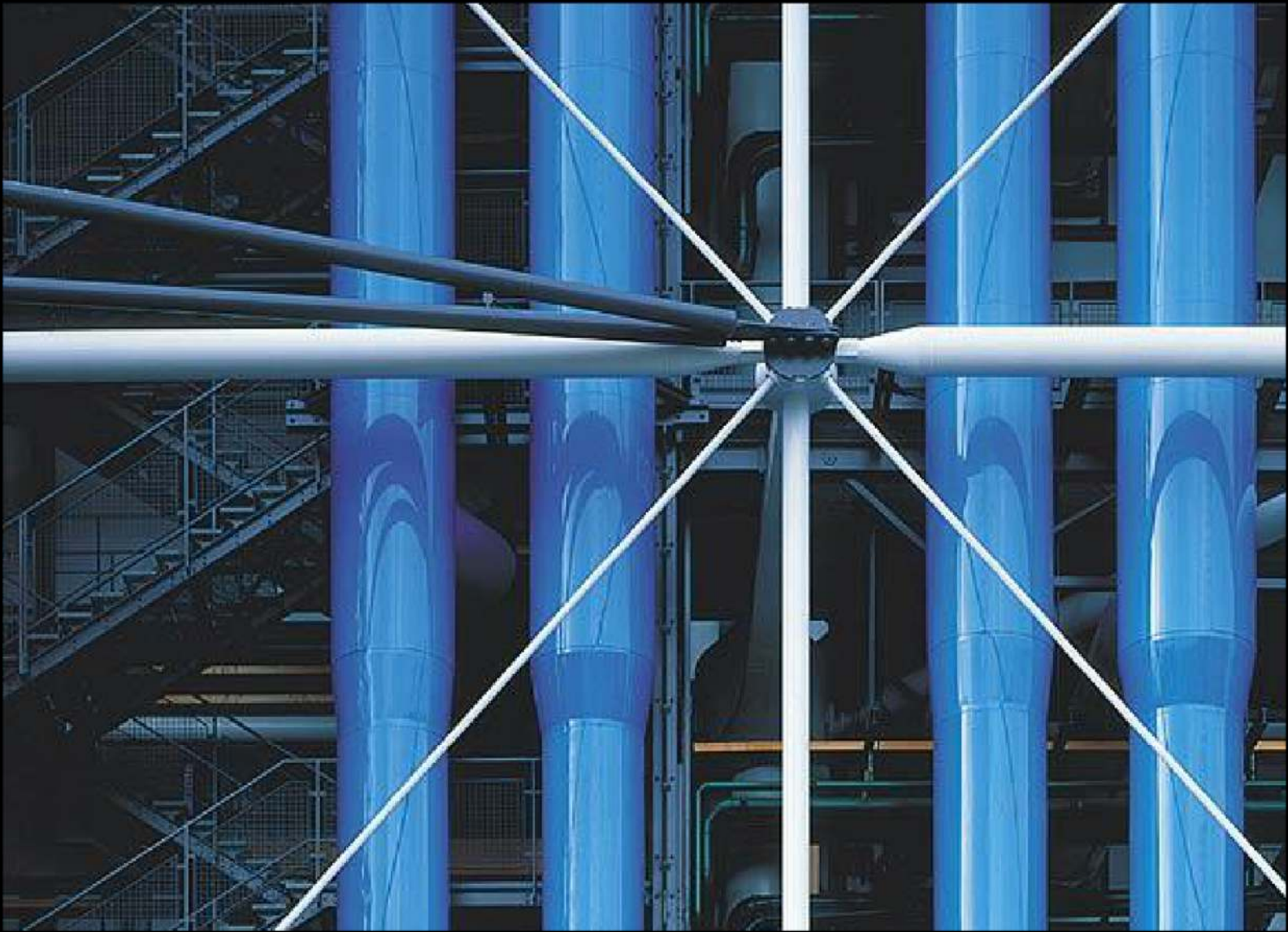












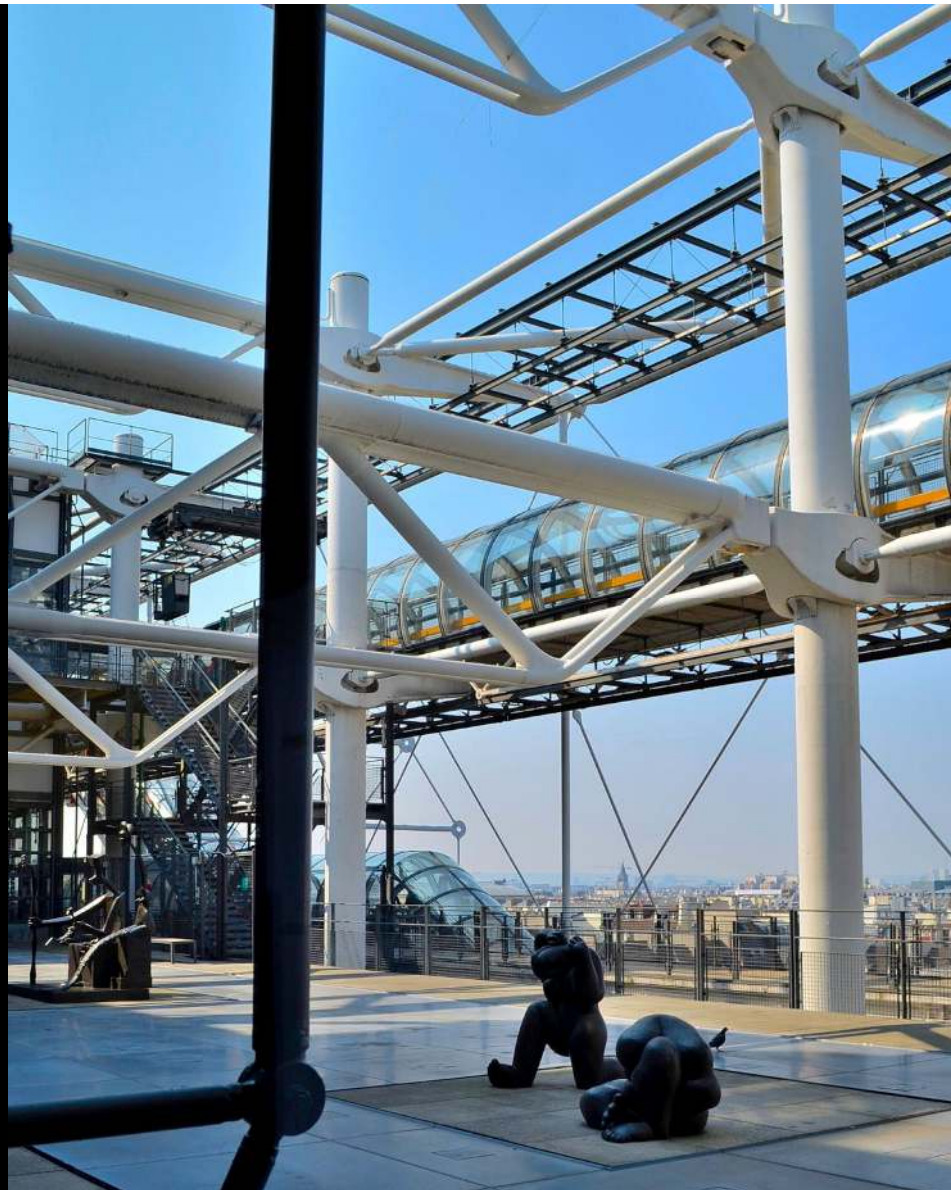
Esposizione













Tranquillità
il verso di una cicala
penetra la roccia.

Matsuo Basho (XVII Secolo)

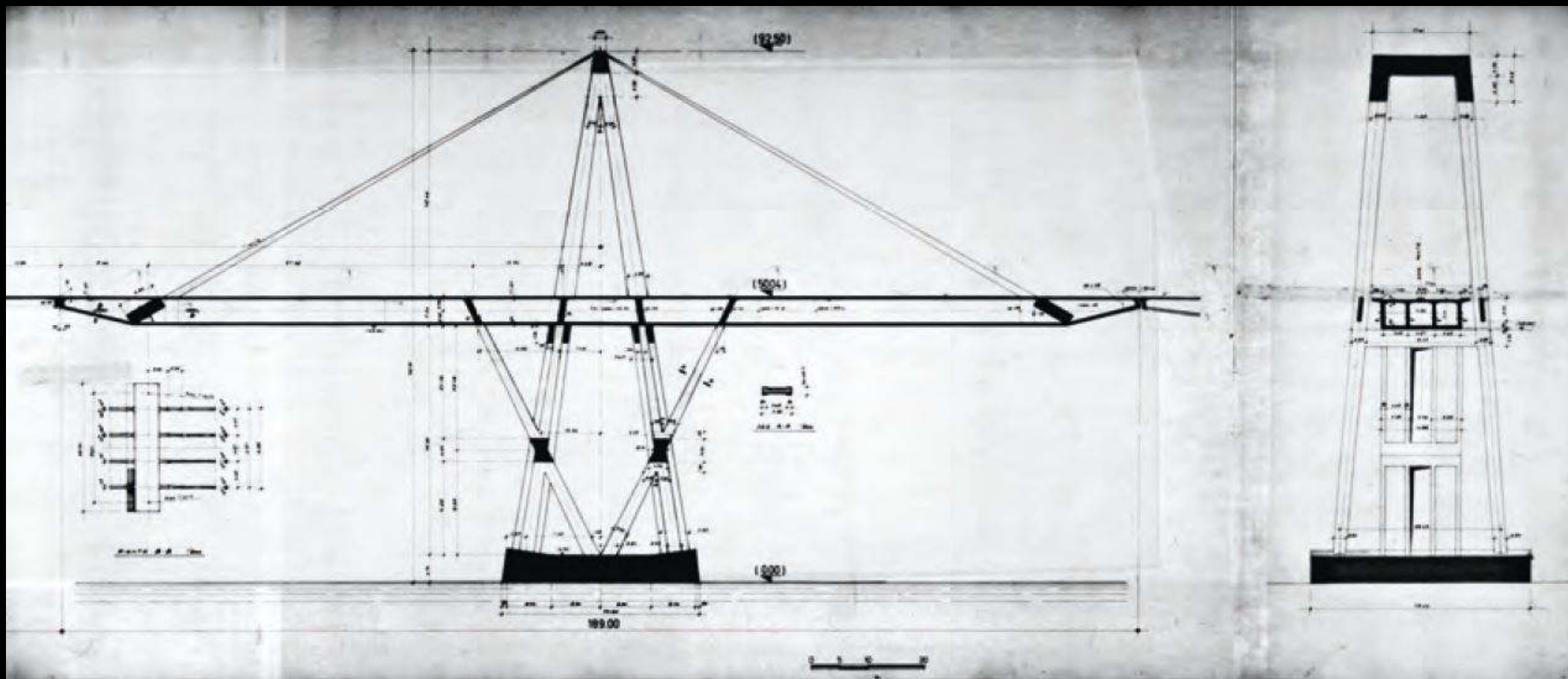
Viadotto Polcevera, Genova

Riccardo Morandi - 1967

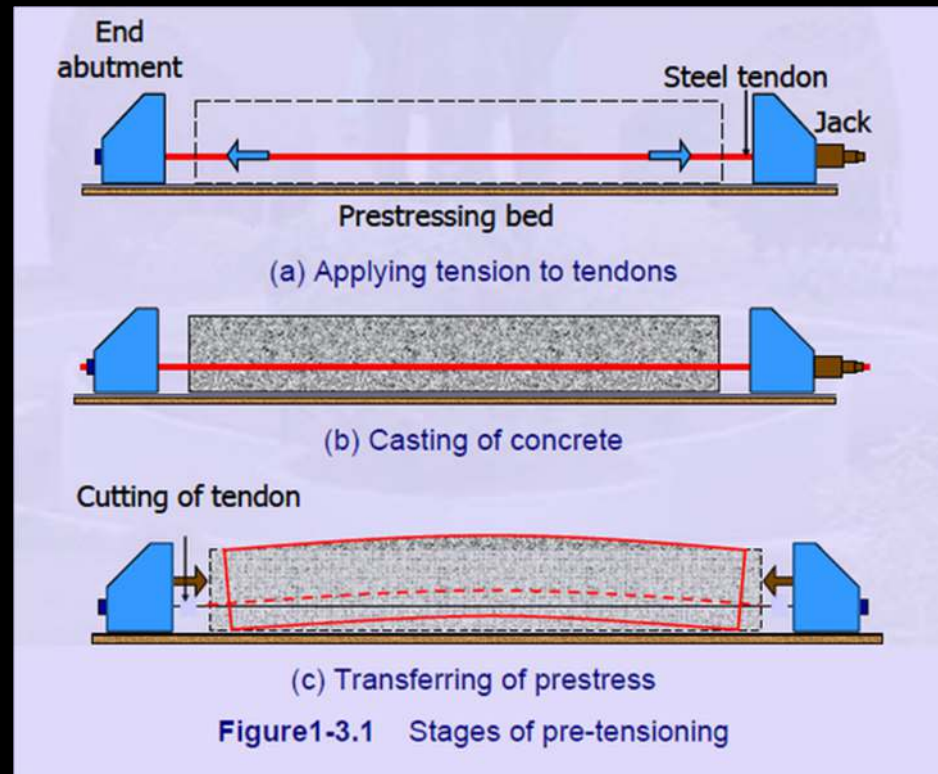
Renzo Piano - 2020

Viadotto Polcevera - Struttura in cemento armato precompresso

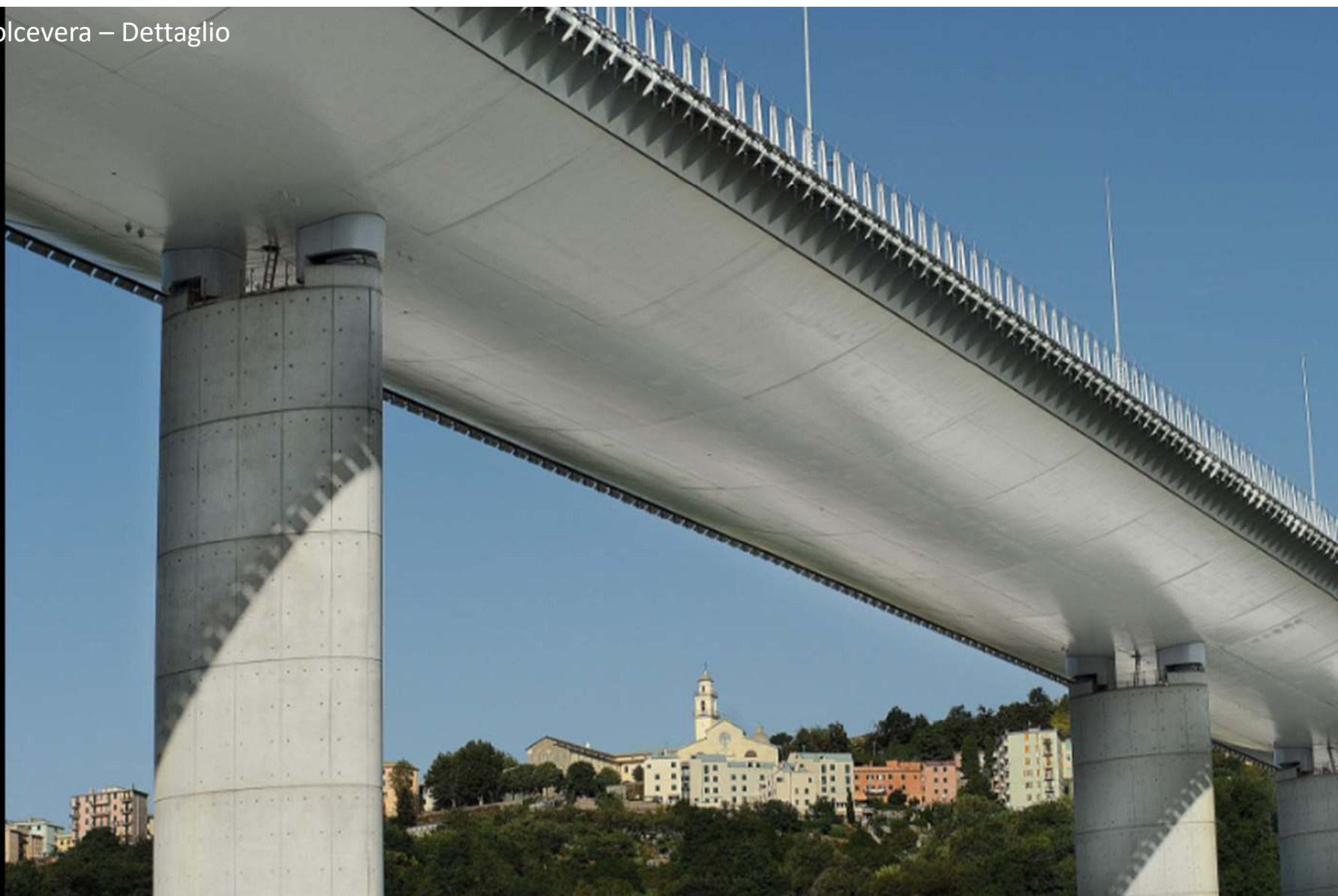




Schema di struttura in cemento armato precompresso



Nuovo Viadotto Polcevera – Dettaglio



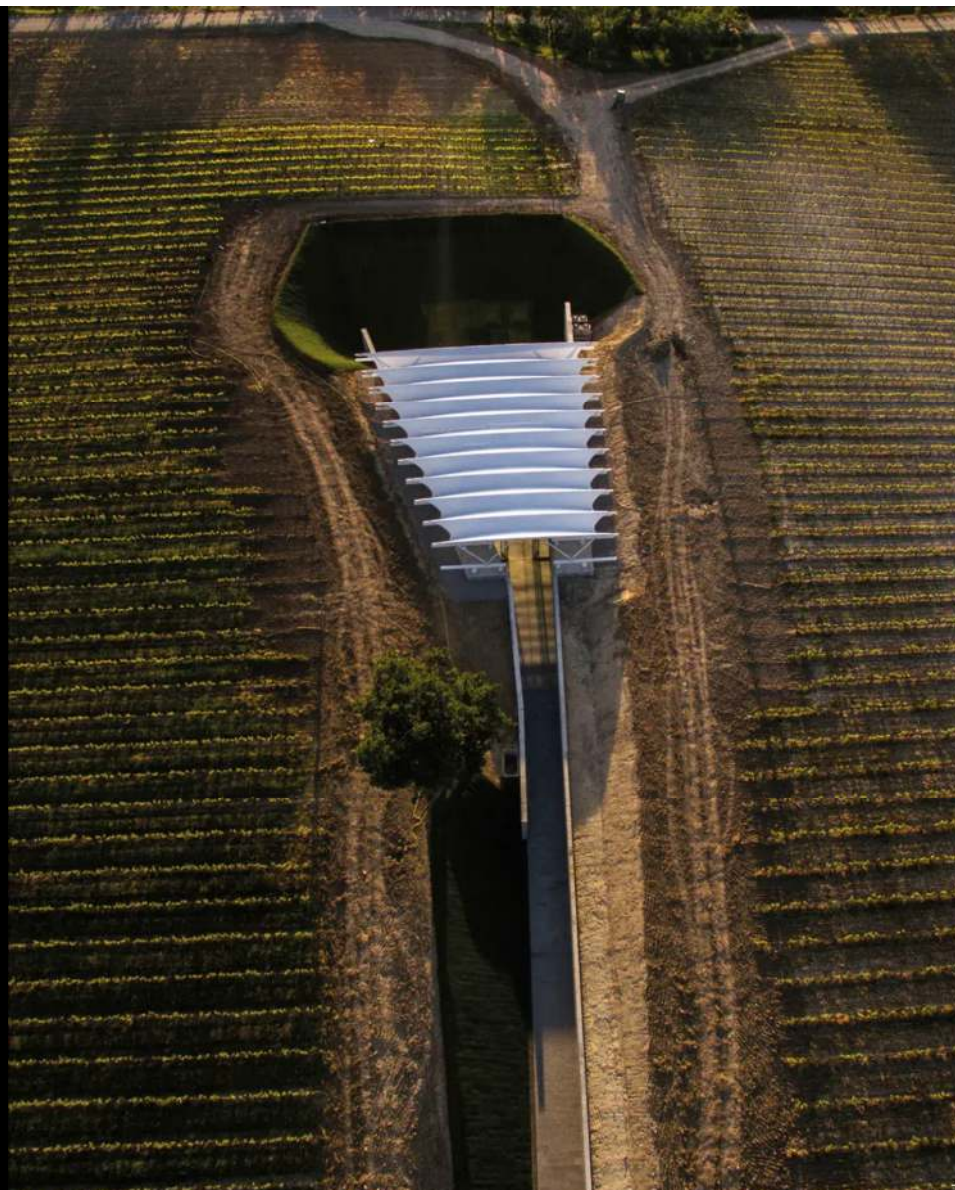


Nuovo Viadotto Polcevera - Struttura in cemento armato e acciaio



Galleria d'arte Château La Coste, Francia - 2017

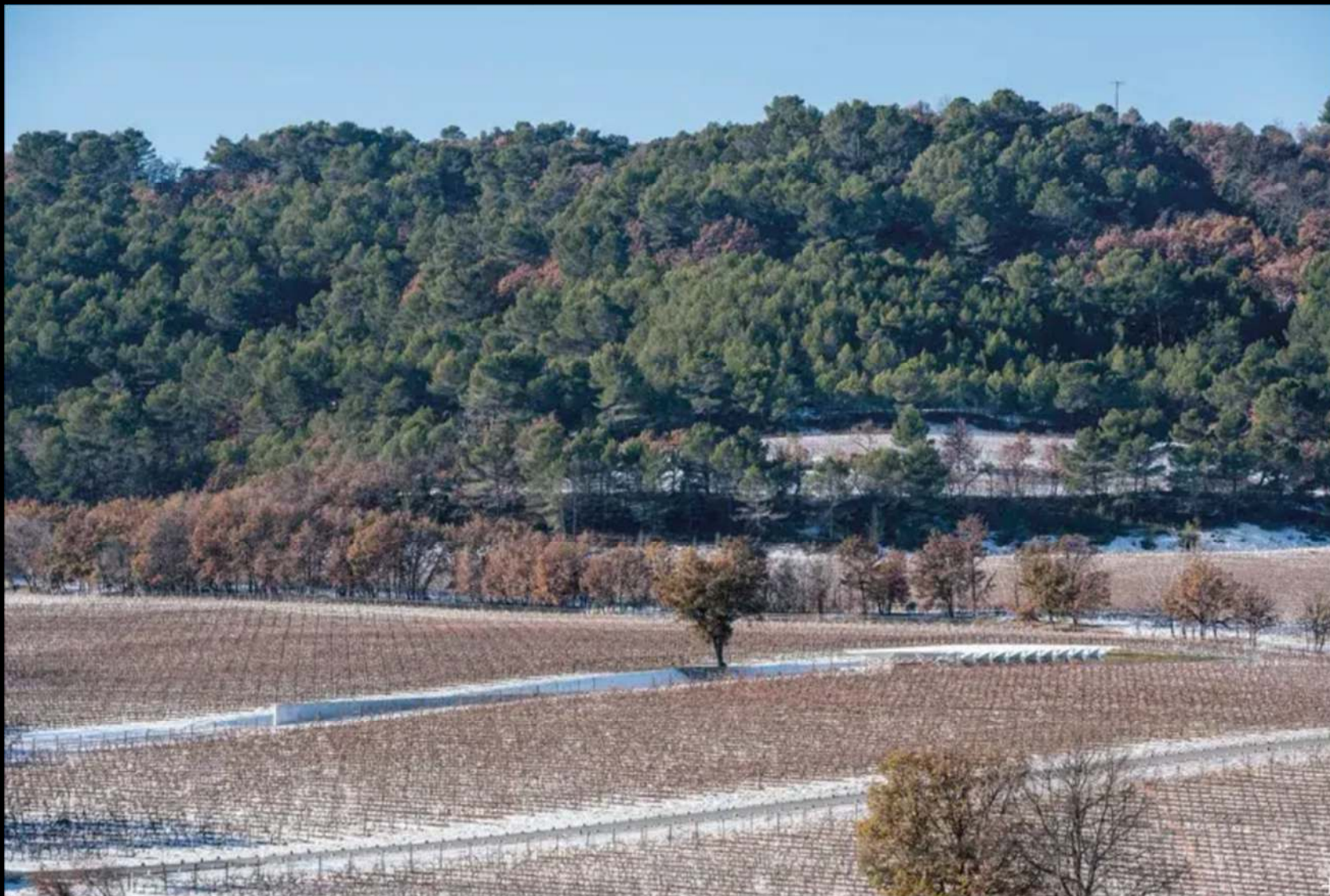
Galleria d'arte Château La Coste, Francia - 2017



Vista zenitale, Galleria d'arte Château La Coste



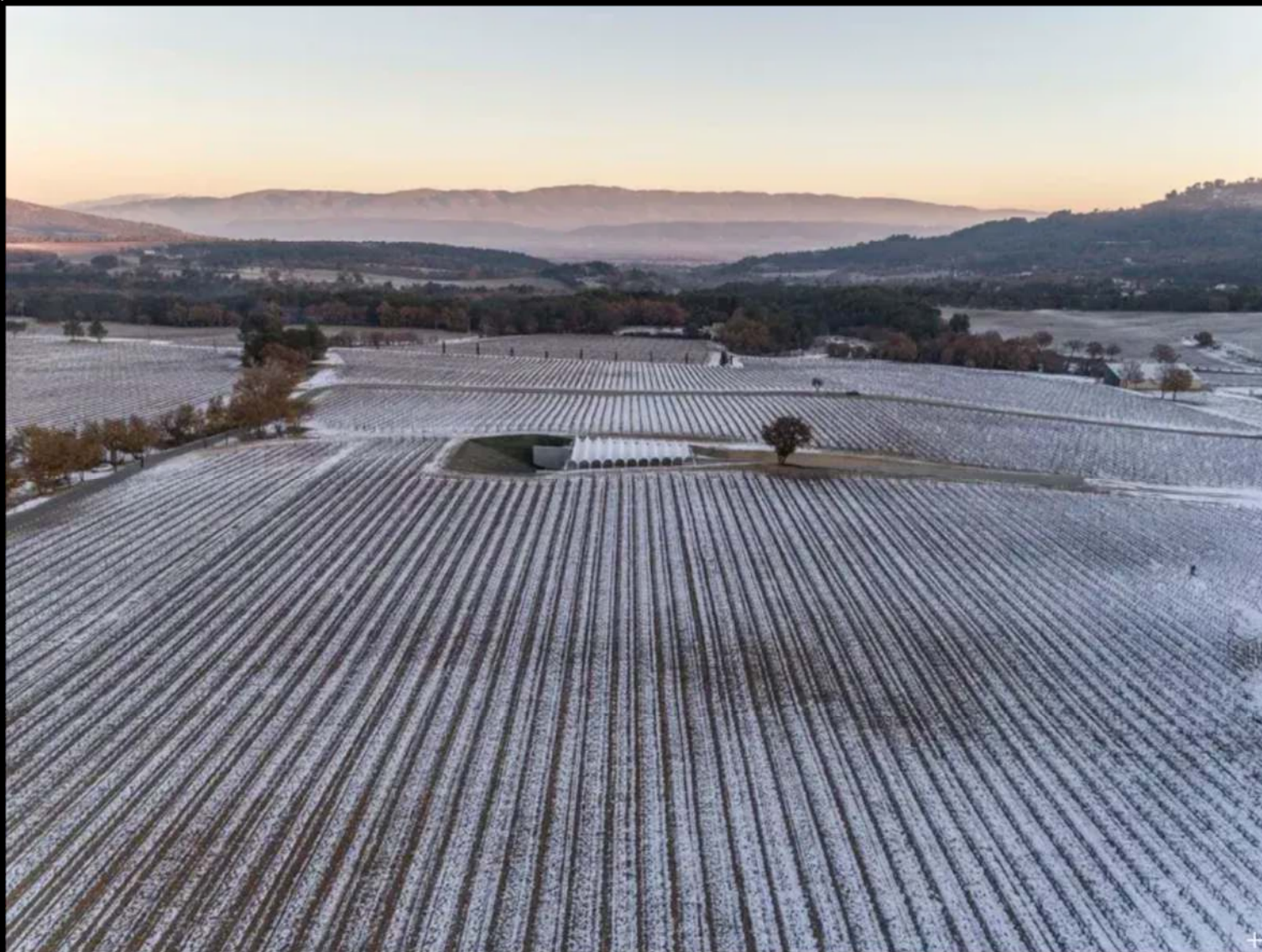
Vista paesaggistica, Galleria d'arte Château La Coste



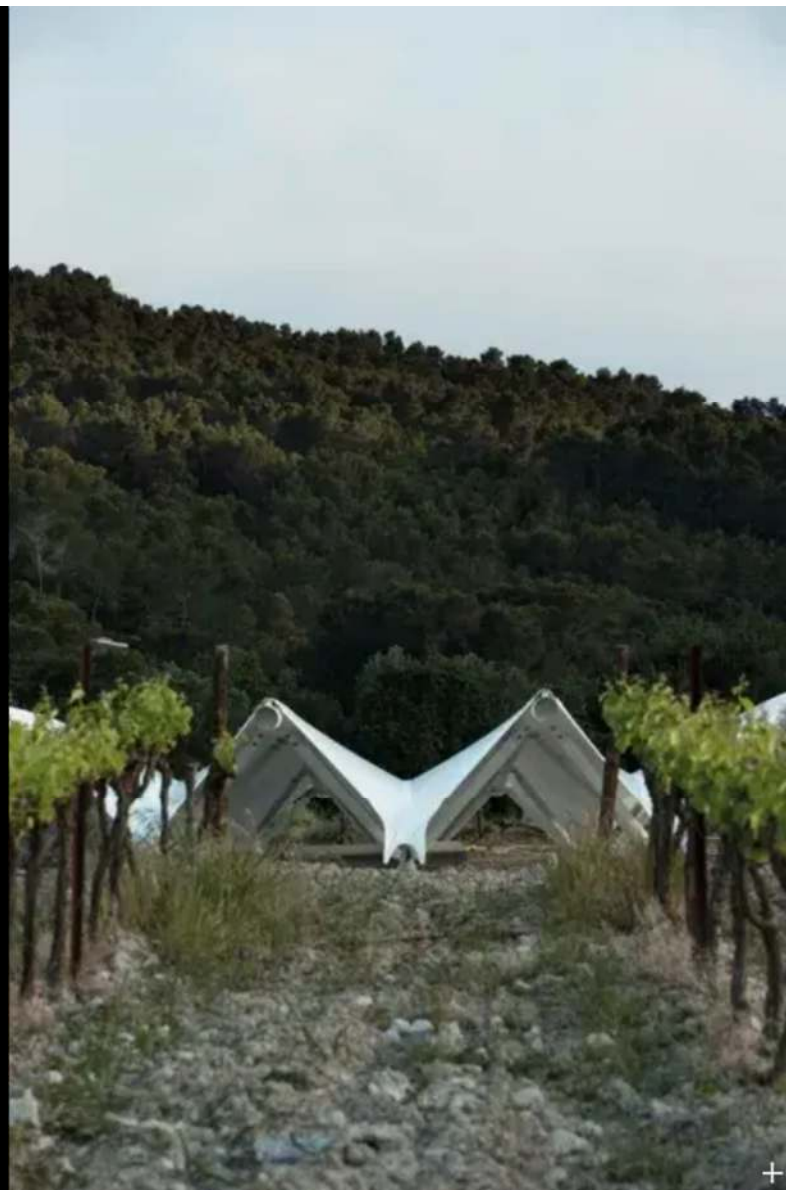
Vista paesaggistica, Galleria d'arte Château La Coste



Vista paesaggistica, Galleria d'arte Château La Coste



Vista dalle vigne, Galleria d'arte Château La Coste



Vista della sala espositiva, Galleria d'arte Château La Coste



Dettaglio della copertura, Galleria d'arte Château La Coste



Vista dell'ingresso, Galleria d'arte Château La Coste



**La campana del tempio tace,
ma il suono continua
ad uscire dai fiori.**

Matsuo Basho (XVII Secolo)