

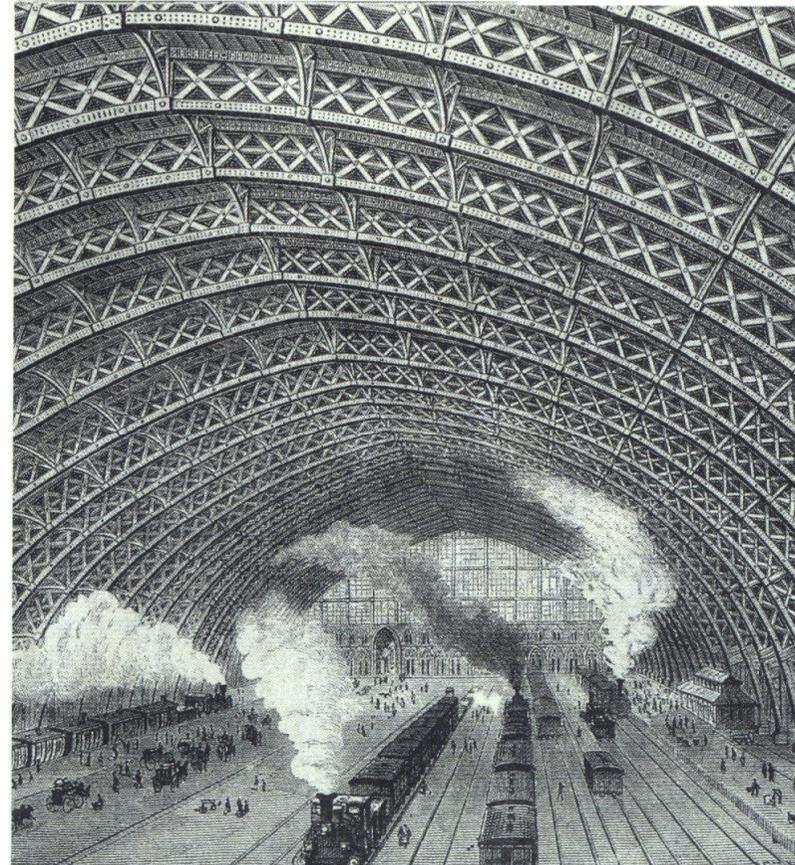
Pontifícia Universidade Católica do Rio de Janeiro – PUC-Rio

CIV 1111 – Sistemas Estruturais na Arquitetura I

Profa. Elisa Sotelino
Prof. Luiz Fernando Martha

Imagens com exemplos de sistemas estruturais

Bond Center, HongKong- St. Pancras Station, Londres



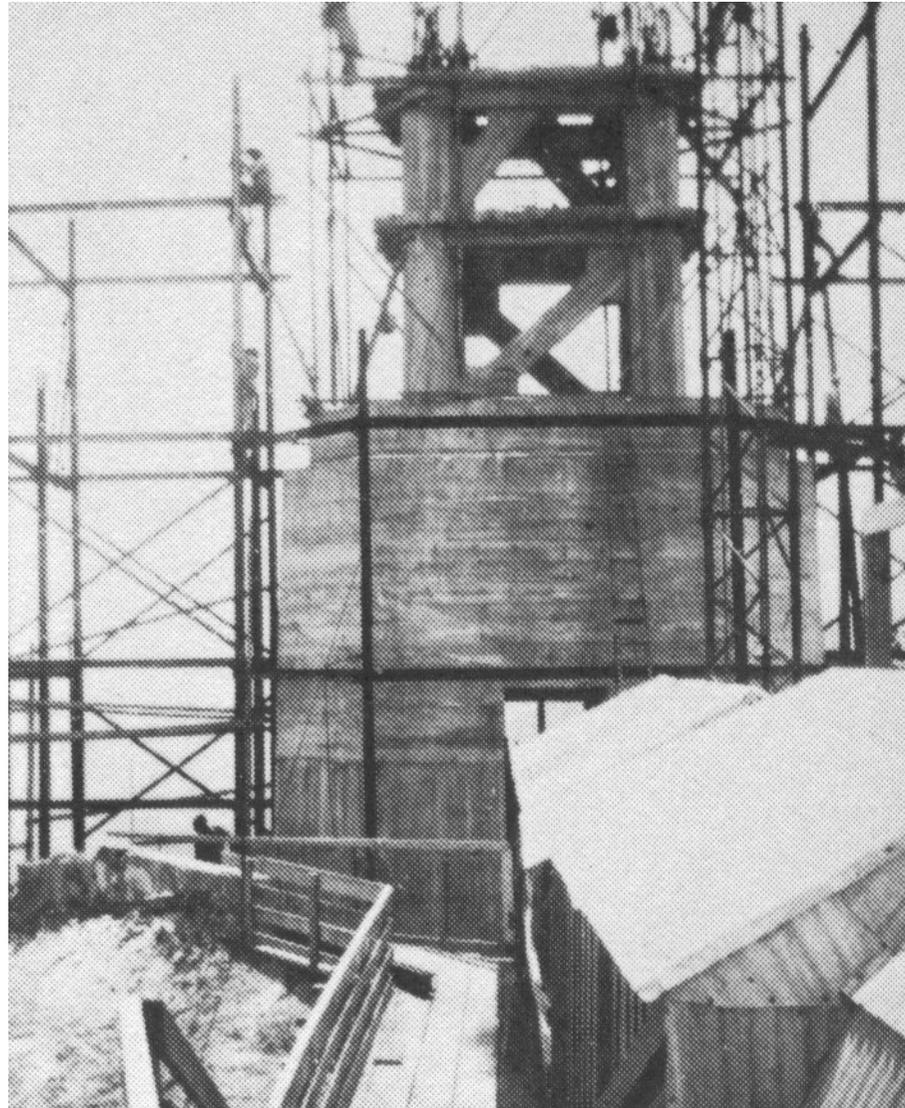
Clapper Bridge, Turquia – 850 BC



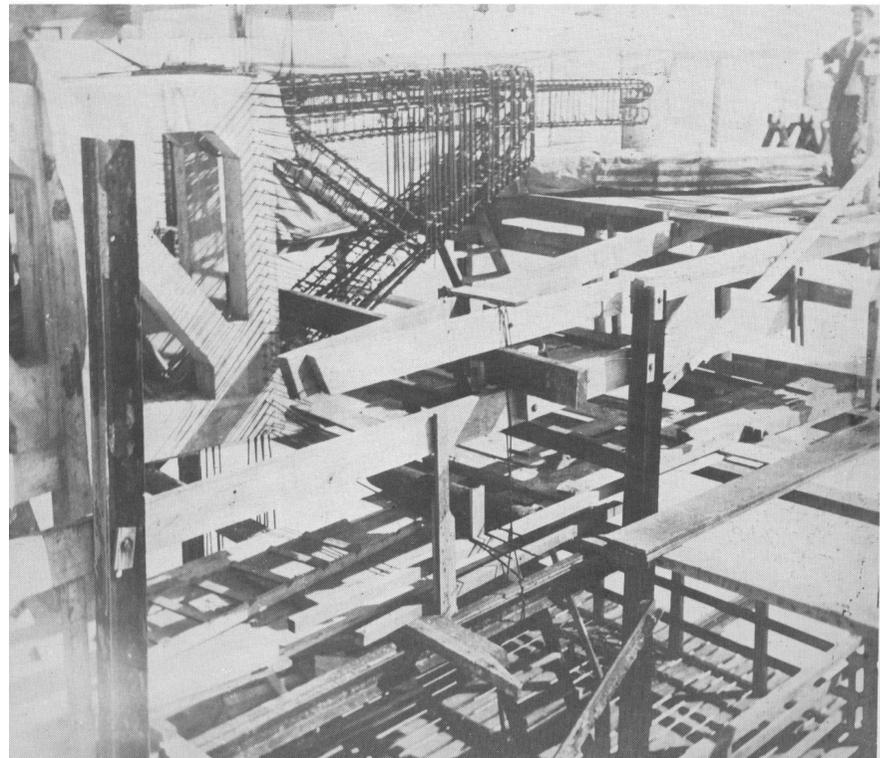
Corcovado



Estátua do Cristo – Estrutura da Base



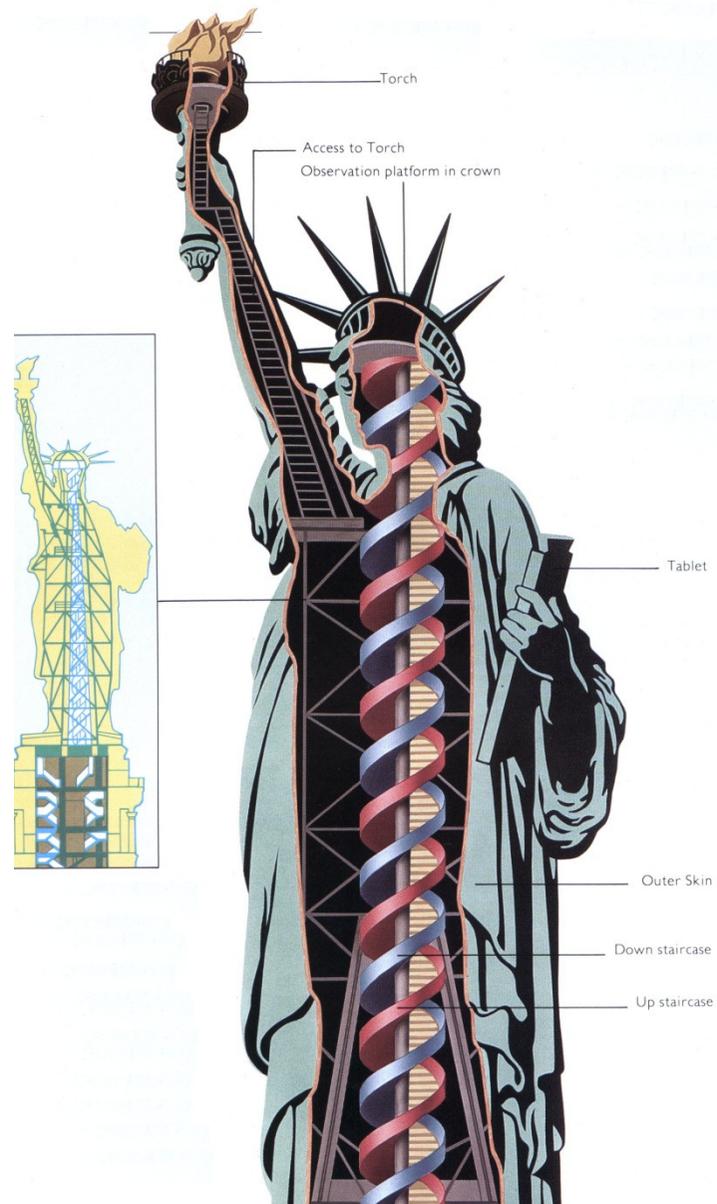
Estátua do Cristo – Estruturas: Cabeça e Mão



Estátua da Liberdade



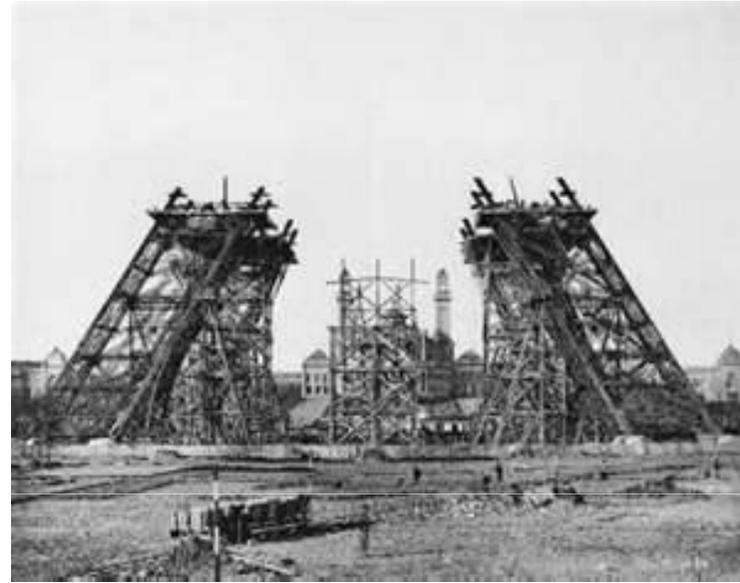
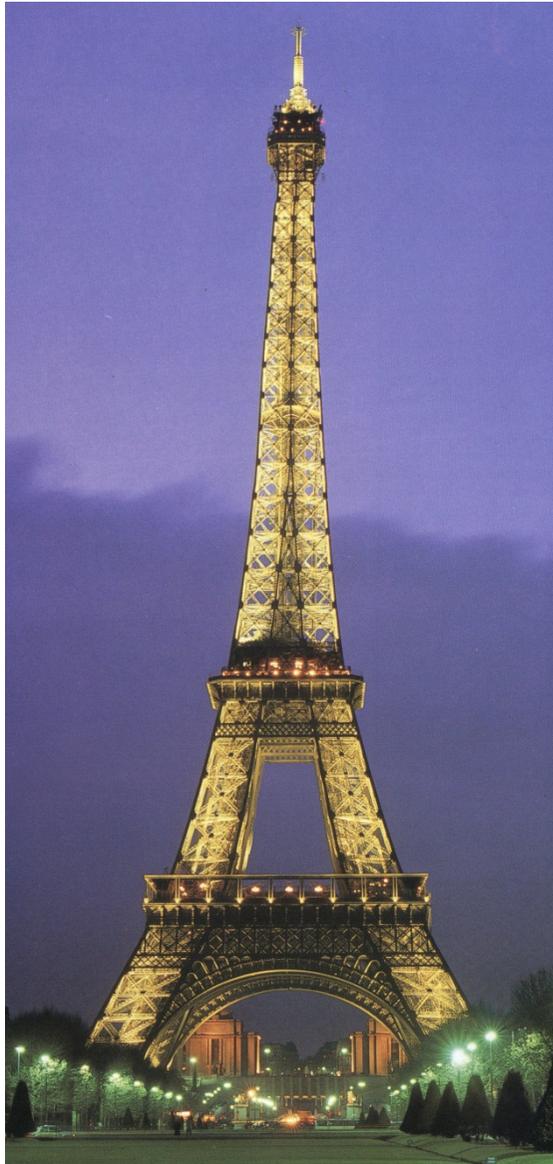
Estátua da Liberdade – Interior



Sagrada Família - Gaudi



Torre Eiffel

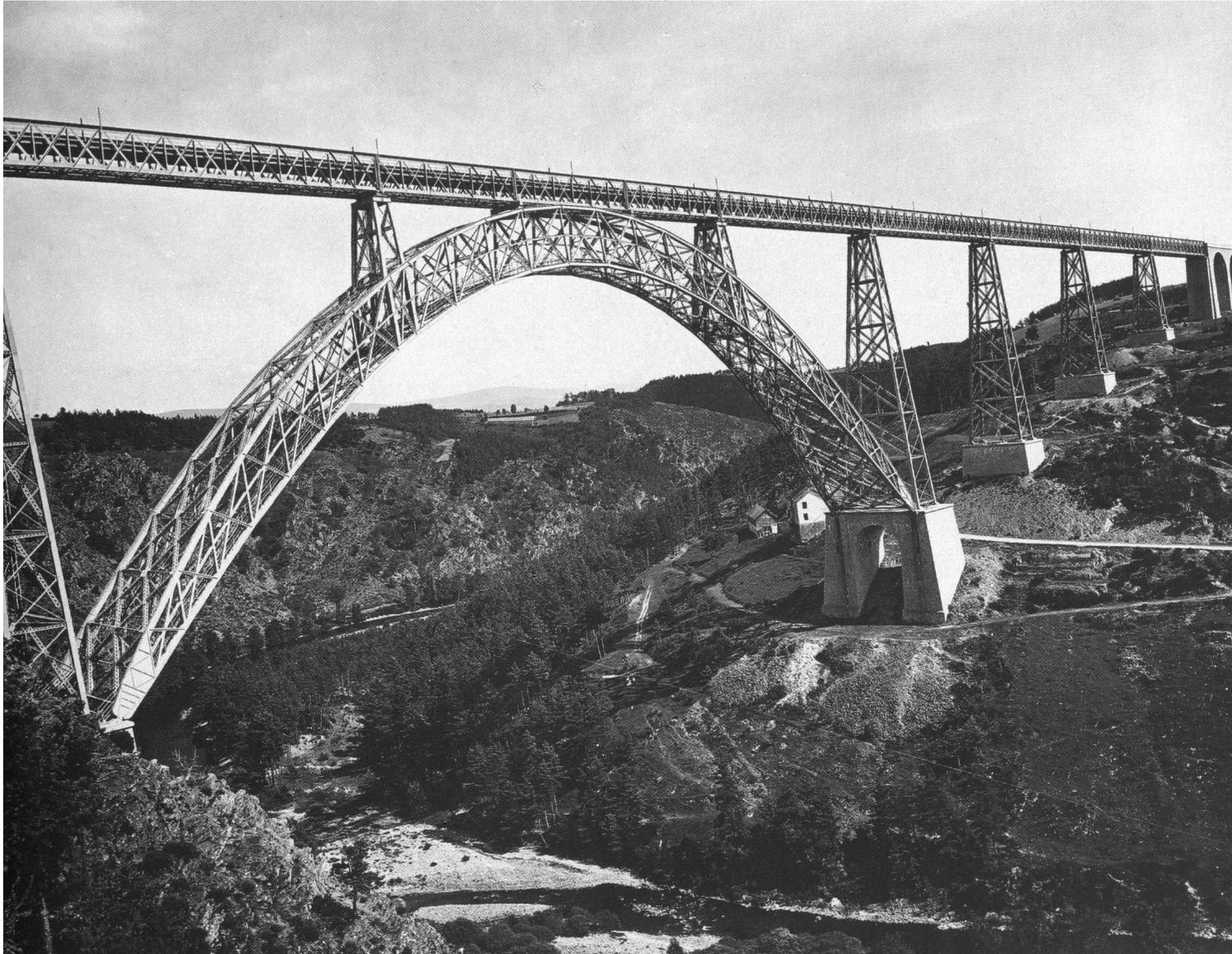


Anfiteatro Araujo Viana - RS



Anfiteatro Araujo Viana (int) -RS; arq. Carlos Maxmiliano Fayet - cob. eng. Nelson Fiedler

Gabarit Bridge – Eiffel, 1884



Great Seto Bridge – Japan



Ponte Rio-Niteroi



Ponte Rio-Niteroi - Construção



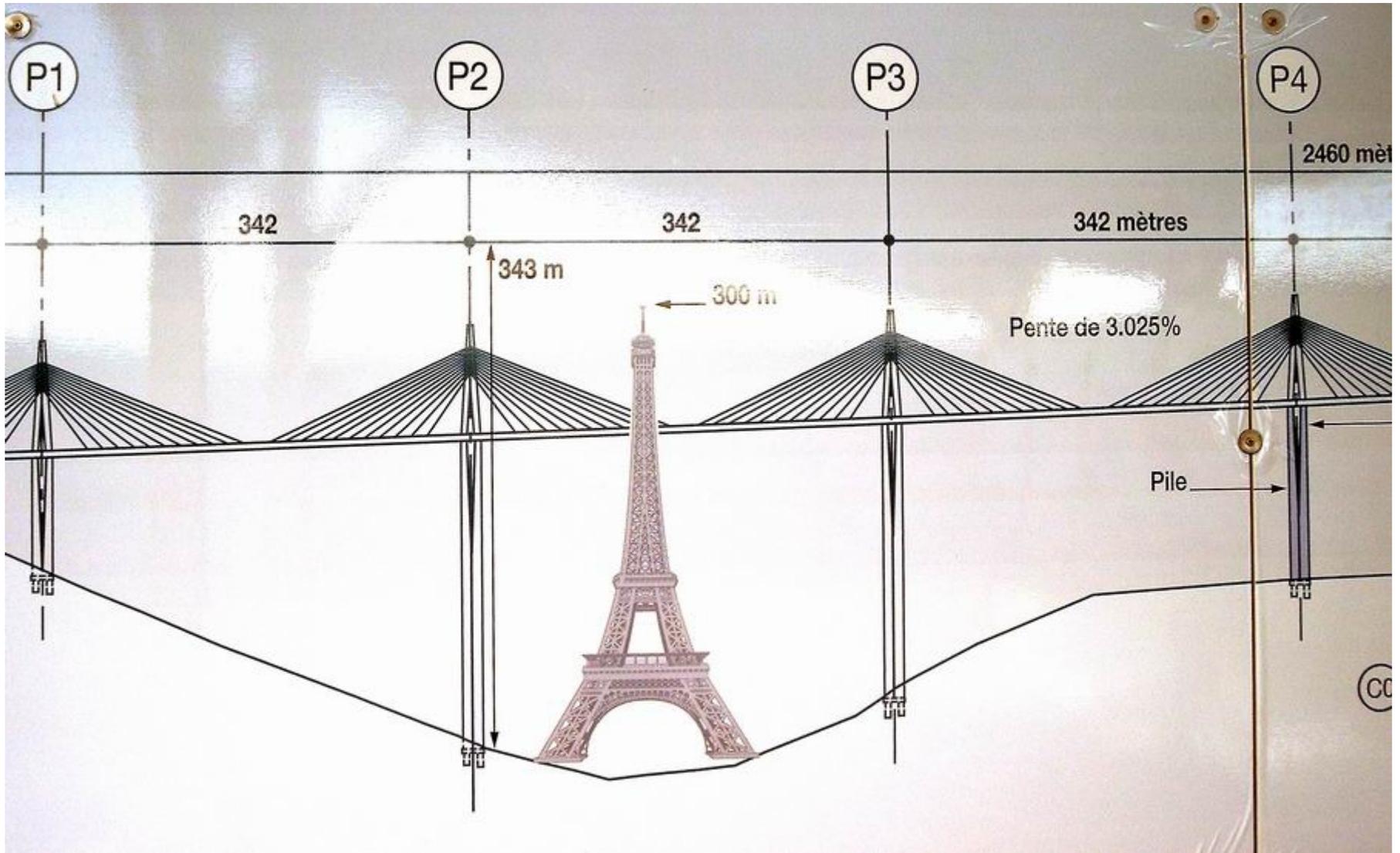
Sydney Harbour Bridge



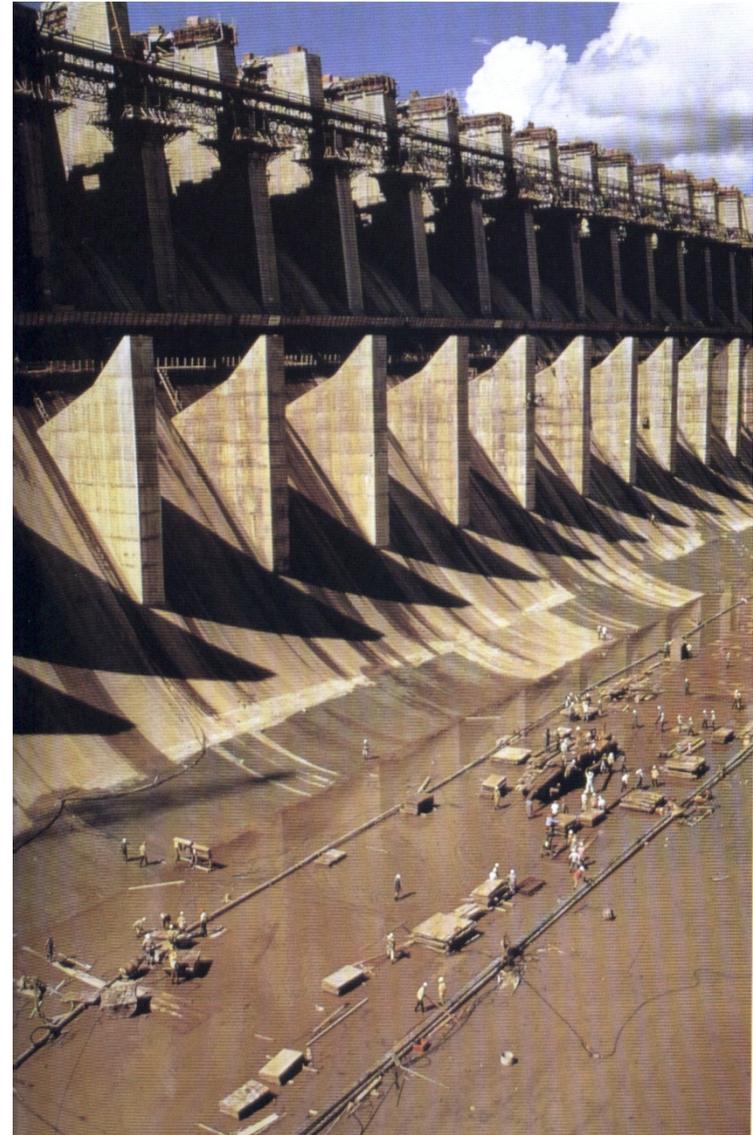
Viaduc de Millau – França



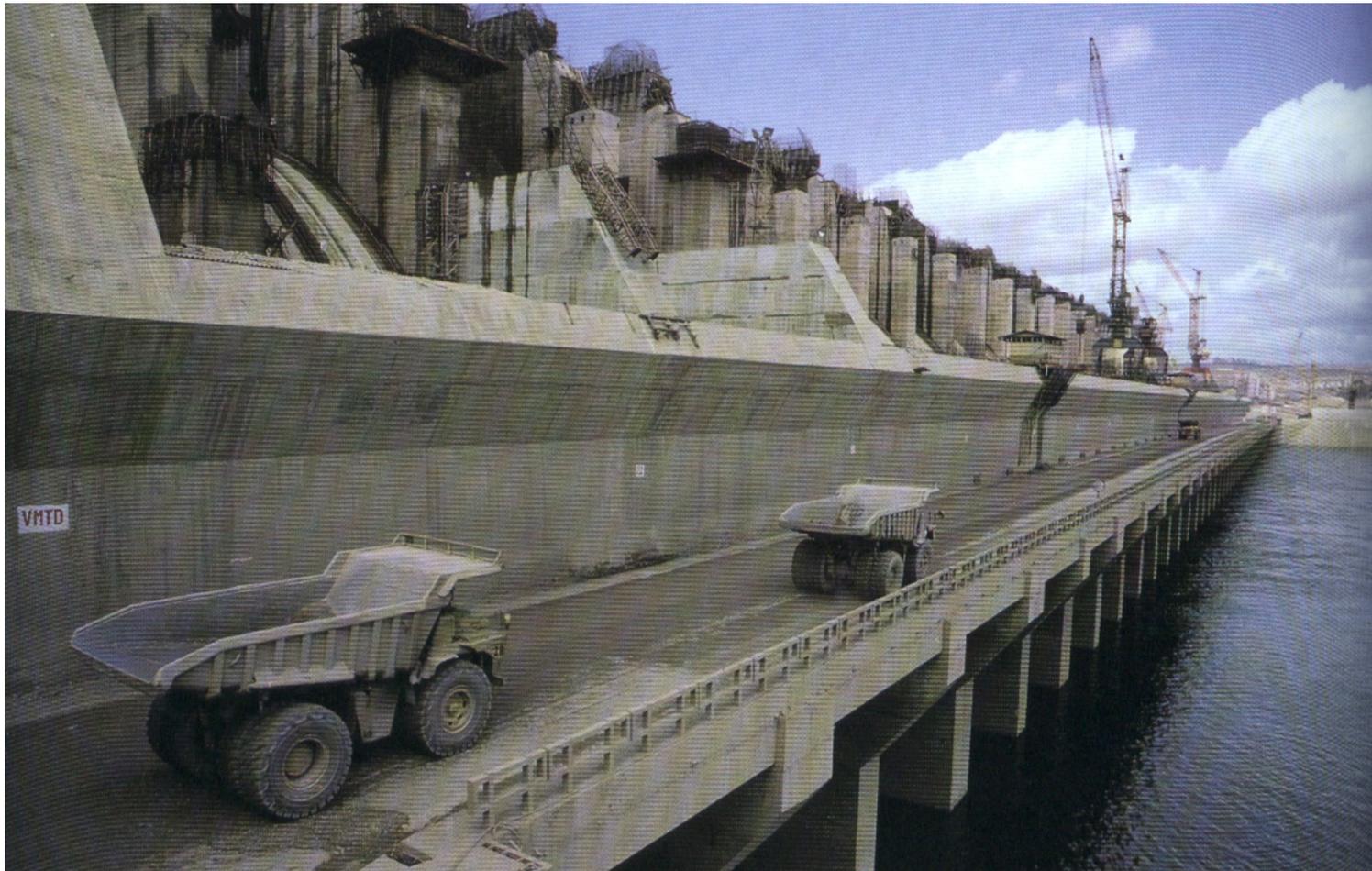
Viaduc de Millau – França



Barragem de Itaipú



Usina Hidrelétrica de Tucuruí



Rock In Rio



Rock In Rio – Palco Mundo



Palco Mundo Rock in Rio 2001; design eng. Nelson Fiedler

Rock In Rio – Tenda de Bebidas



Tenda Bebidas Rock in Rio 2001; design eng. Nelson Fiedler