

PUENTE DE S.º MAXENCIO

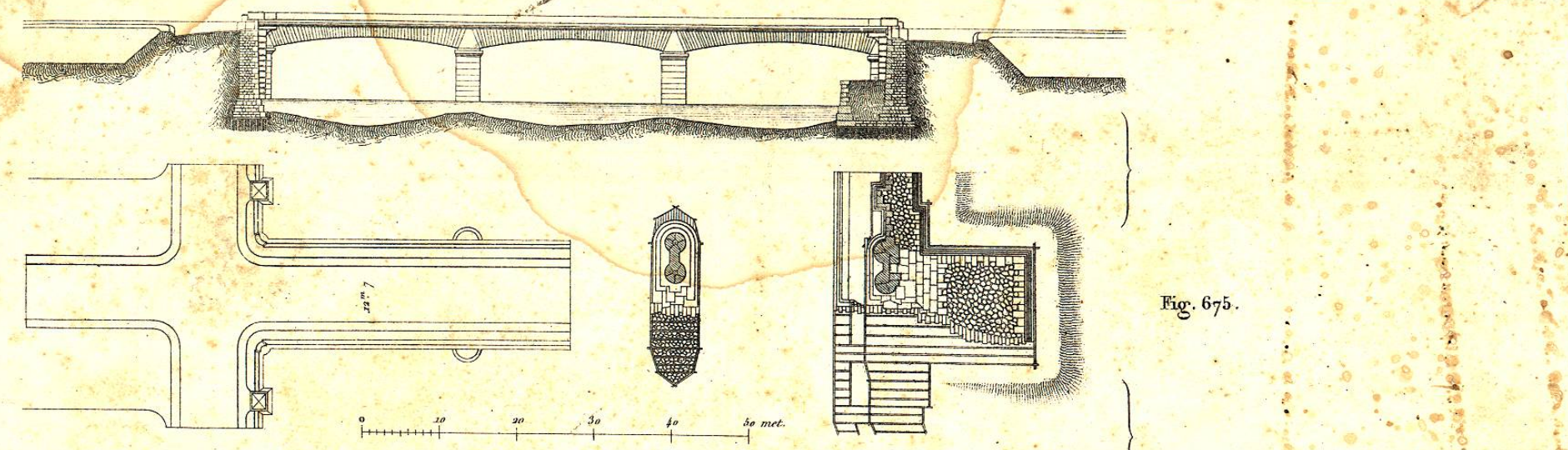


Fig. 675.

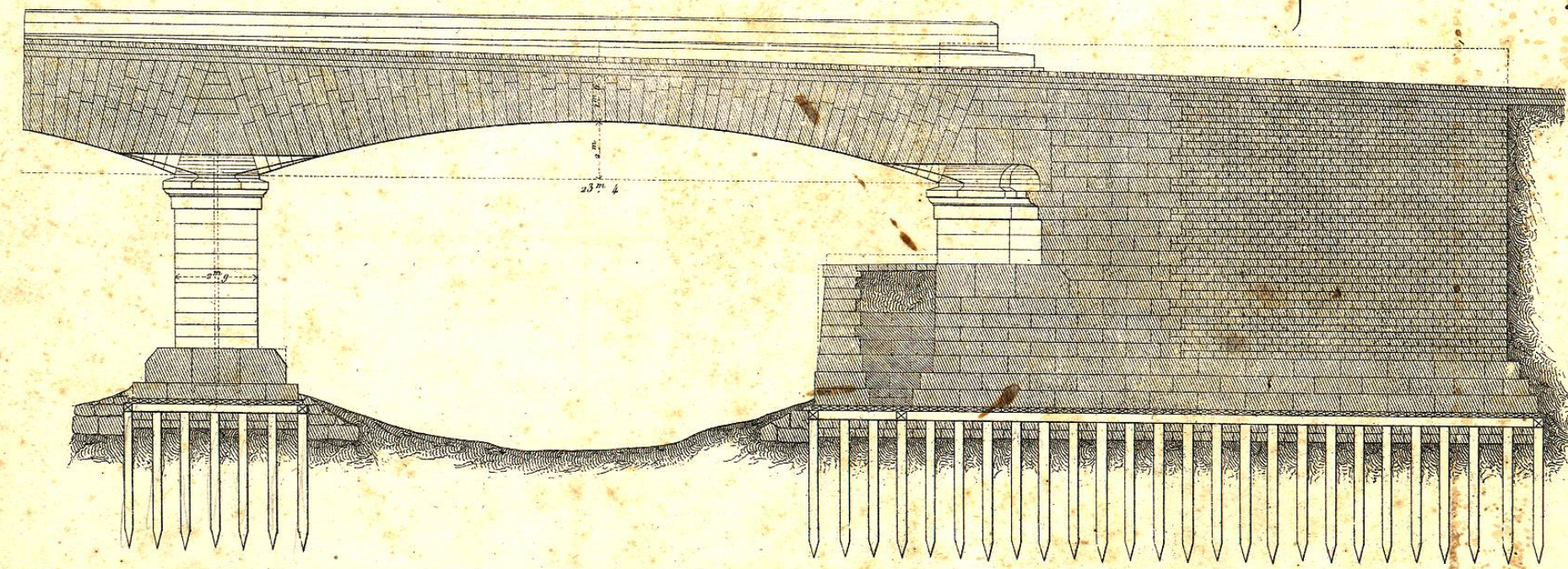


Fig. 676

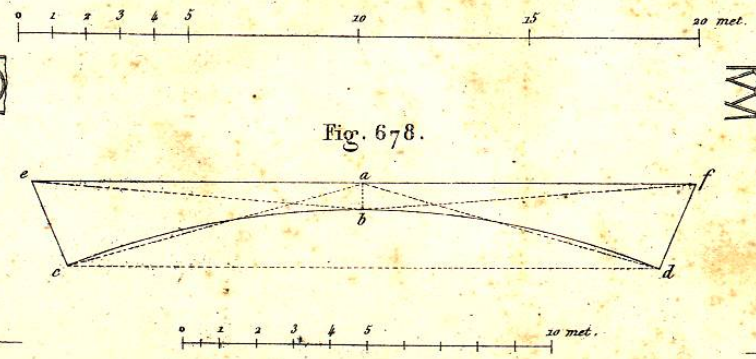


Fig. 678.

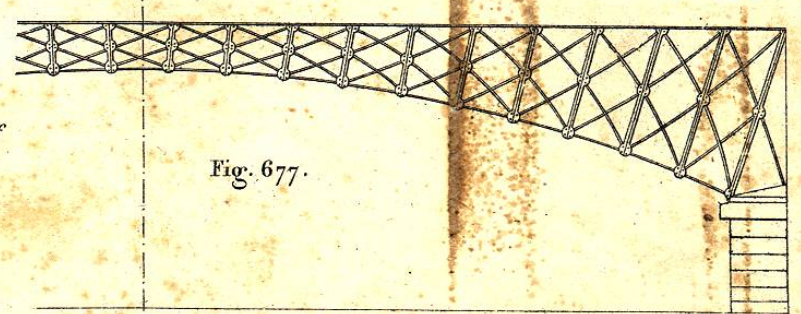
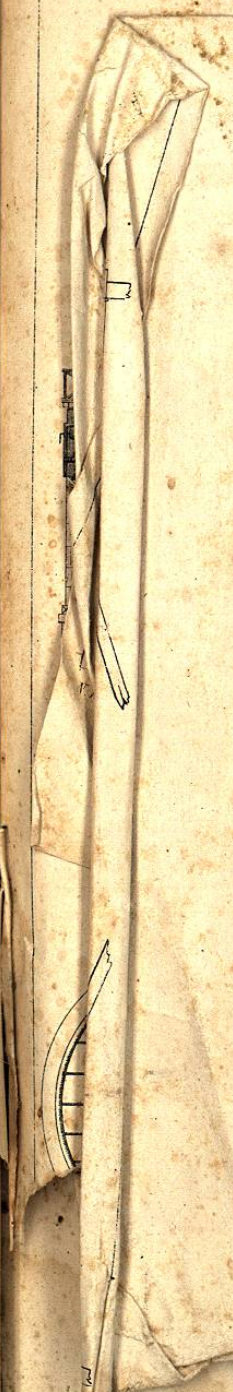


Fig. 677.



PROYECTO DE UN PUENTE HERCULES A LO VERGNAIS
sobre el Pasig en Manila
con expresion de otro giratorio en su extremo izquierdo.

Fig. A.

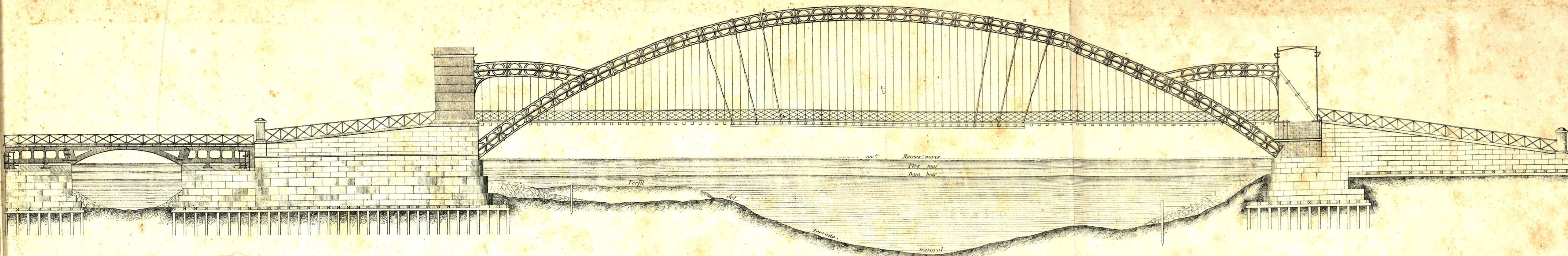


Fig. A.

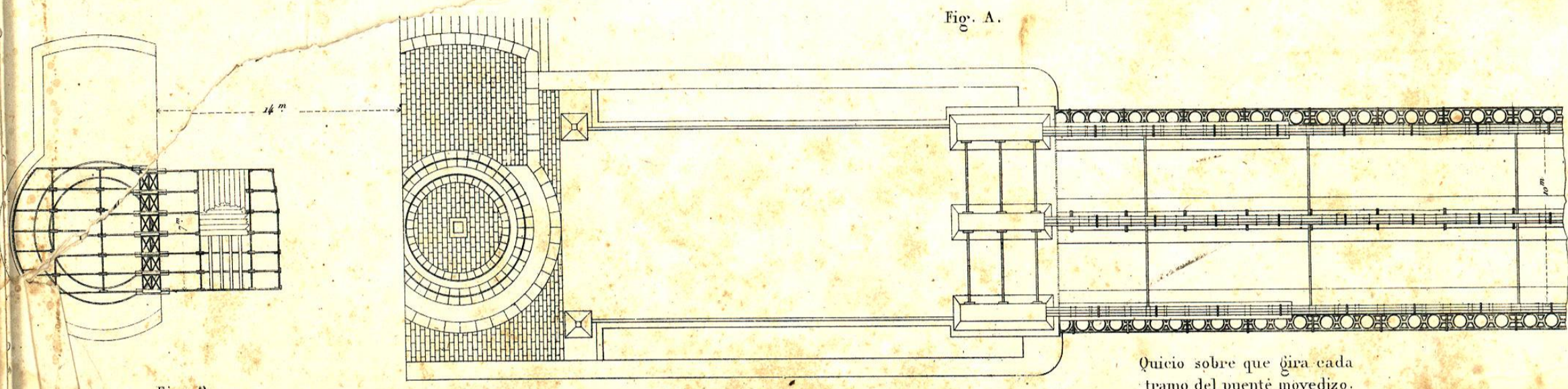
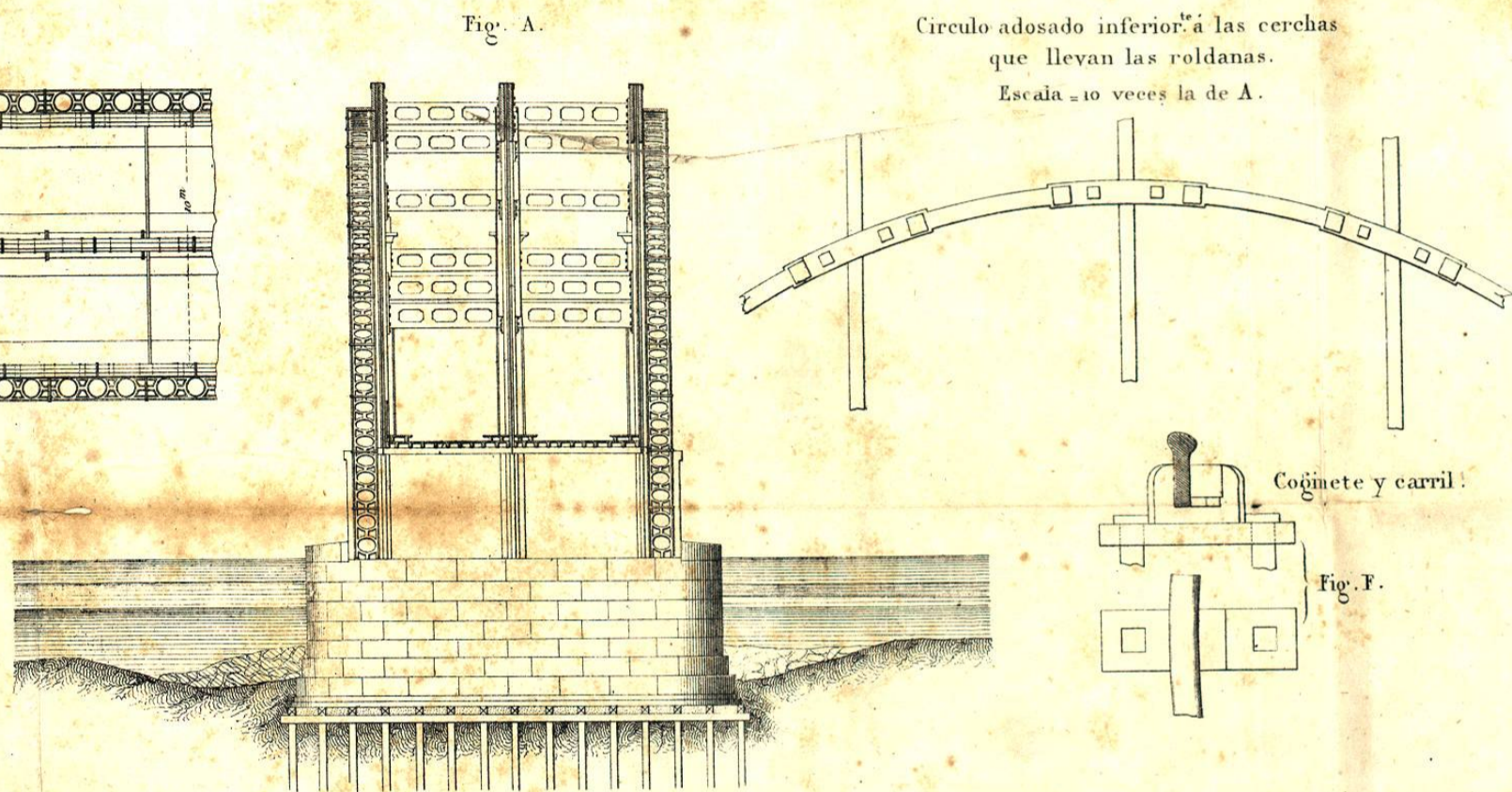
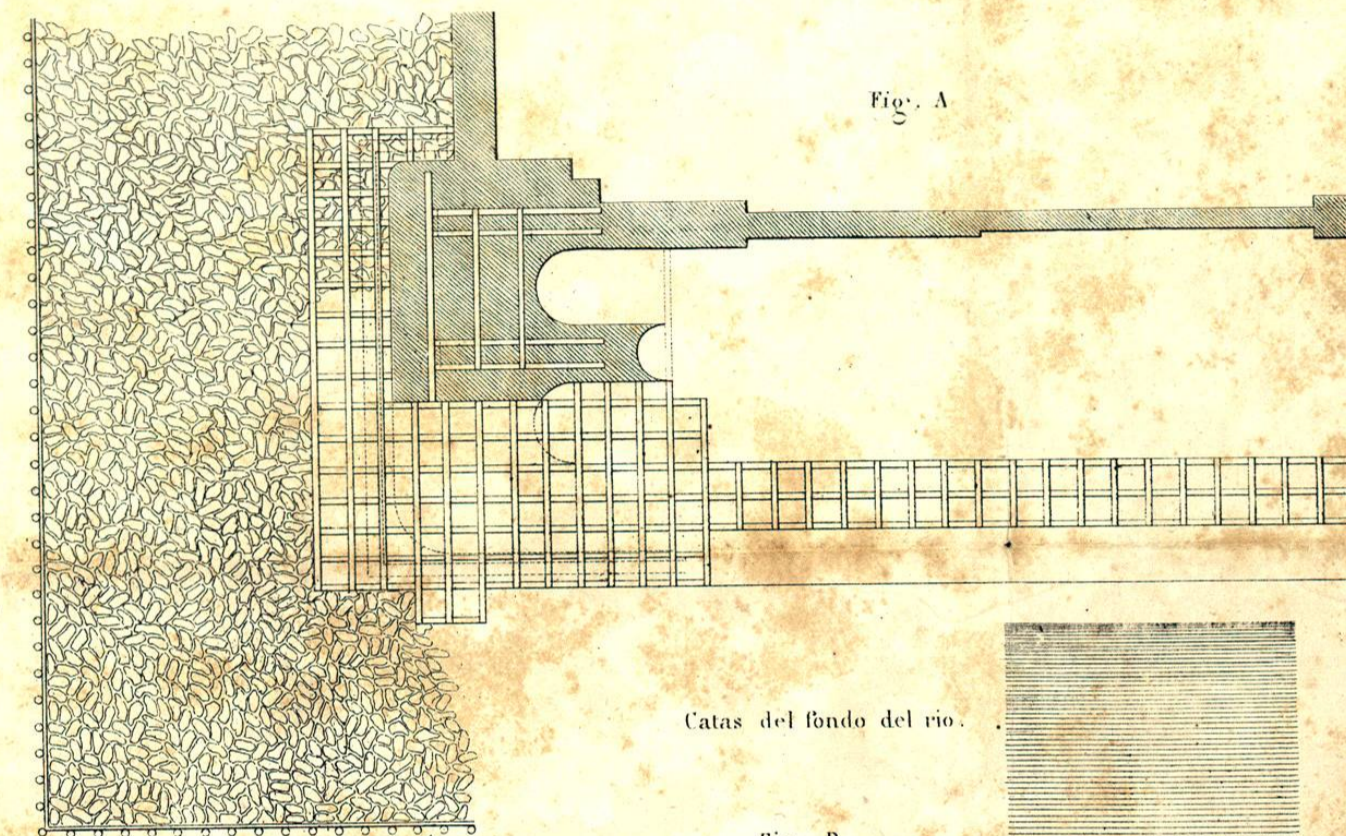


Fig. A.



Circulo adosado inferior a las cerchas que llevan las roldanas. Escala 10 veces la de A.

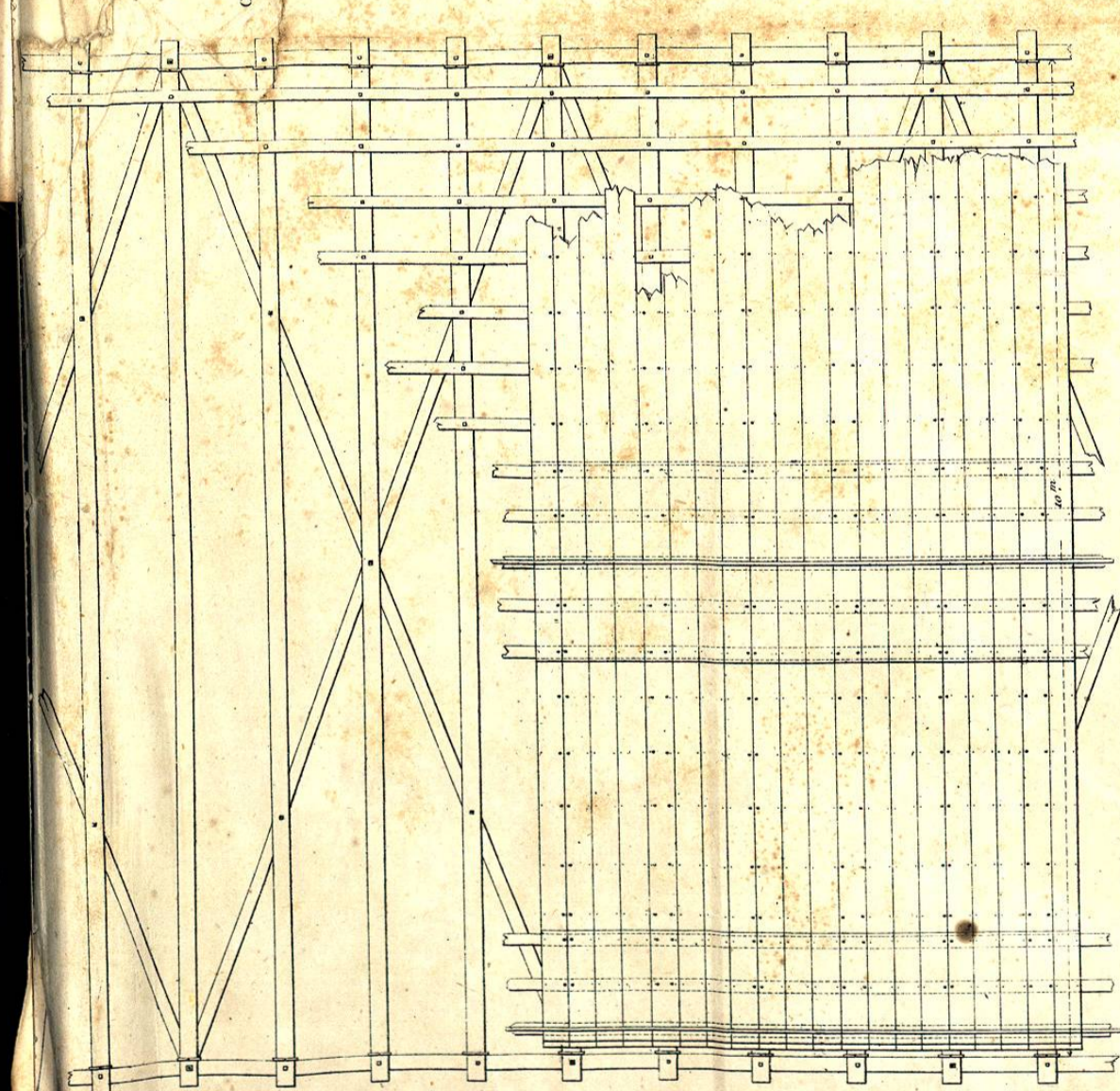
Fig. A.



Catas del fondo del rio.

Fig. B.

Fig. B.



Tablero del puente.

Quicio sobre que gira cada tramo del puente movetizo.

Fig. E.

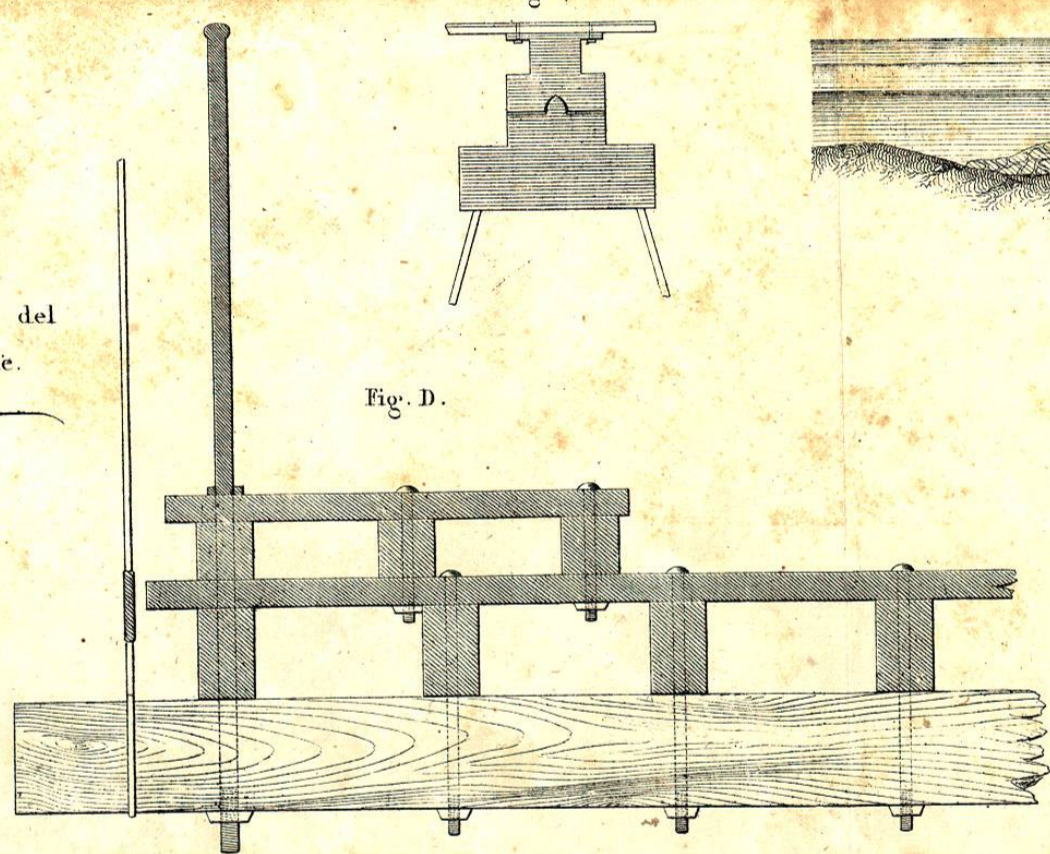


Fig. D.

Tirantes A B.

Fig. B.

Fig. B.

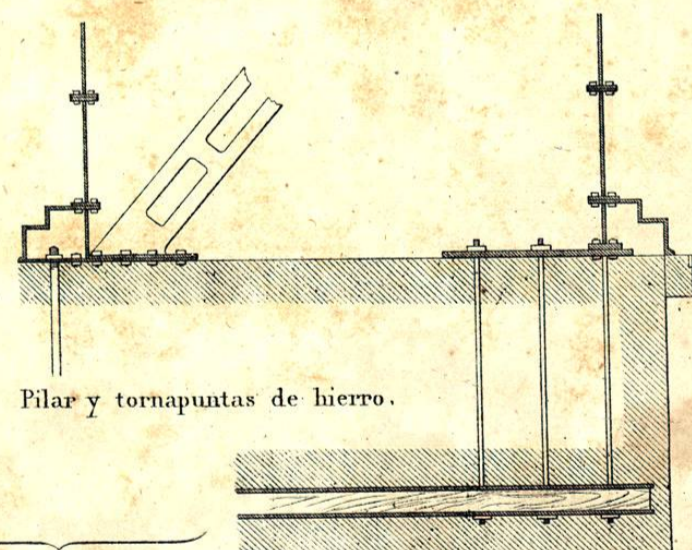
Fig. C.

Perfil transversal del arco del medio.

Enlace superior.

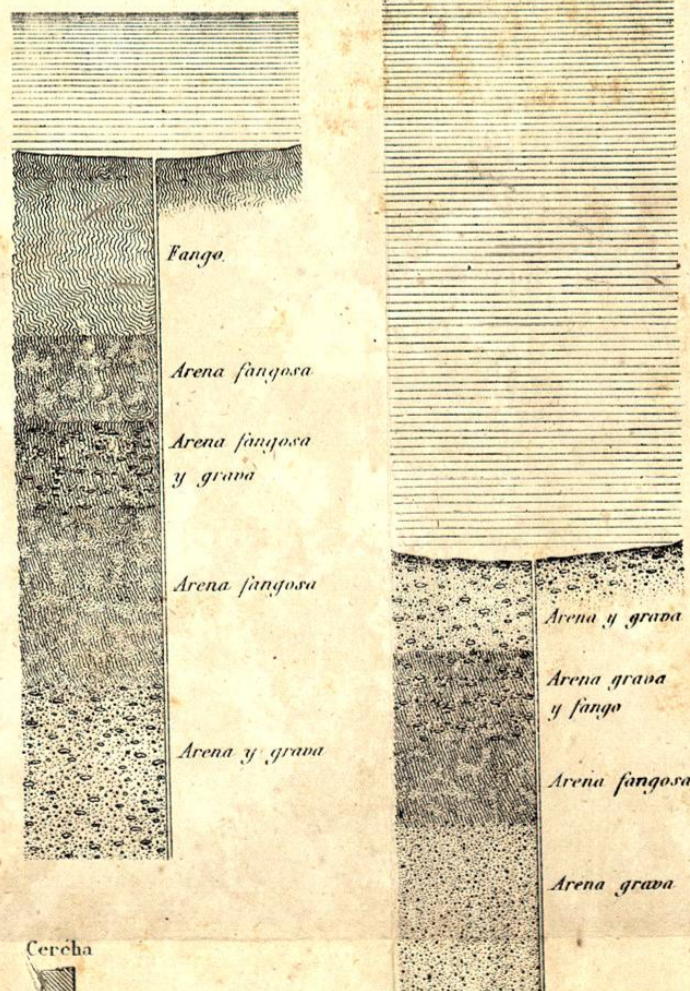
Enlace inferior.

Fig. B.



Pilar y tornapuntas de hierro.

Fig. X.



Fango

Arena fangosa

Arena fangosa y grava

Arena fangosa

Arena y grava

Arena grava y fango

Arena fangosa

Arena grava

Disposicion de los anillos que fijan la cola del puente.

Fig. E.

Cercha

Fig. E.

Fig. E.

Fig. E.

Fig. E.

Fig. E.

Fig. E.

Fig. E.

Fig. E.

Fig. E.

Fig. E.

Fig. E.

Fig. E.

Fig. E.

Fig. E.

Fig. E.

Roldanas

Fig. F.

Cercha

Fig. A.

Fig. B.

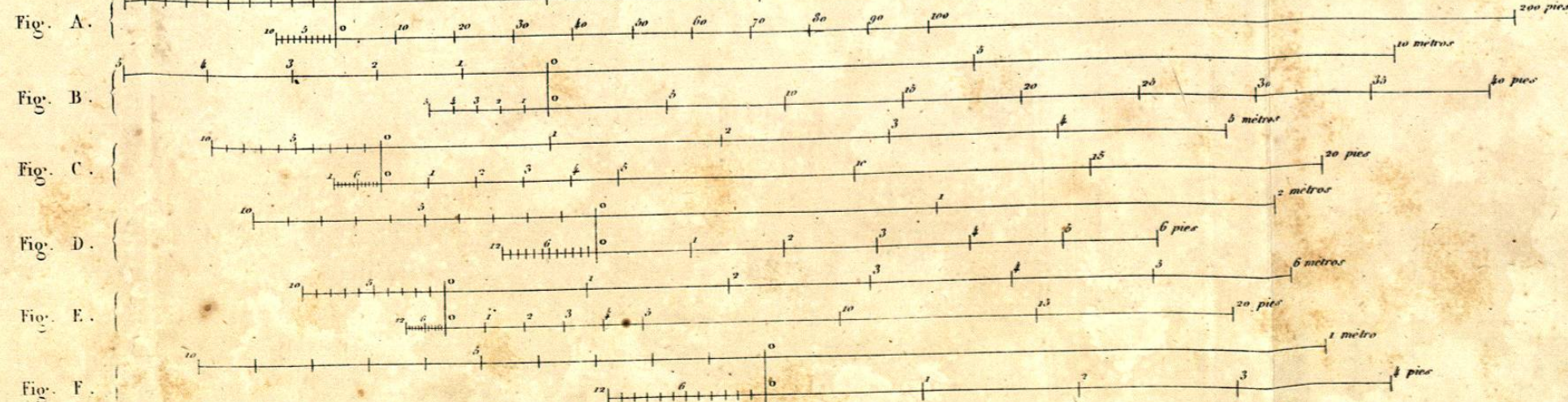
Fig. C.

Fig. D.

Fig. E.

Fig. F.

Escalas.



Manila 25 Mayo de 1855.

Nicolas Valdes