The image shows the front cover of an antique book. The cover is made of a light-colored, textured material, possibly paper or vellum, which is heavily worn and discolored with age. A decorative border, consisting of a repeating geometric pattern, frames the central text. The text is embossed or printed in a serif font. The title is arranged in four lines: 'PALMER'S' at the top, 'OBSERVATIONS ON' in the second line, 'RAILWAYS.' in the third line, and 'Price 4s. 6d.' in the fourth line. A small decorative flourish is positioned between the title and the price.

PALMER'S
OBSERVATIONS ON
RAILWAYS.
Price 4s. 6d.

DESCRIPTION
OF A
RAILWAY ON A NEW PRINCIPLE;

WITH
OBSERVATIONS ON THOSE HITHERTO CONSTRUCTED.

AND
A TABLE,
SHEWING THE COMPARATIVE AMOUNT OF RESISTANCE
ON SEVERAL NOW IN USE.

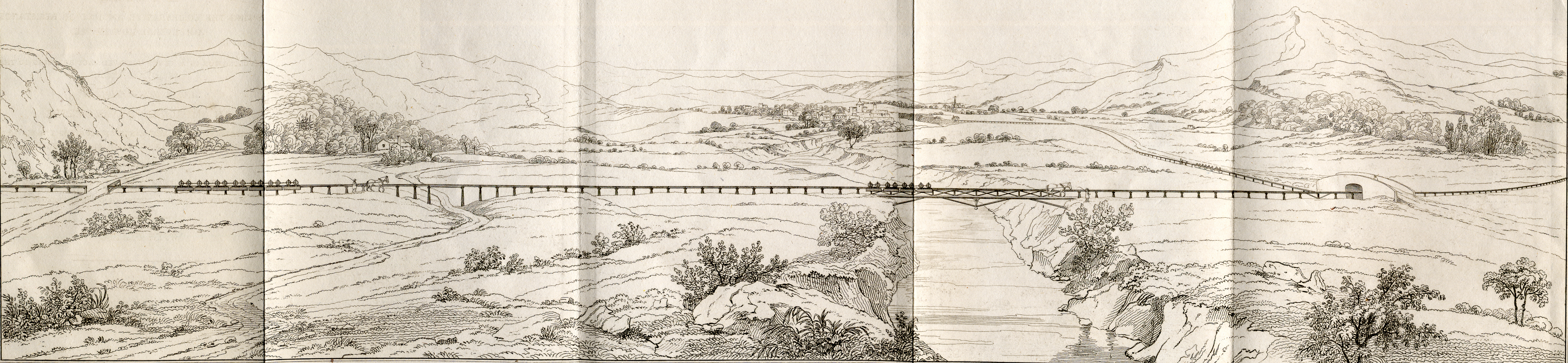
ALSO
AN ILLUSTRATION OF A NEWLY OBSERVED FACT RELATING TO THE
FRICTION OF AXLES,

AND A DESCRIPTION OF
AN IMPROVED DYNAMOMETER,
FOR ASCERTAINING THE RESISTANCE OF FLOATING VESSELS AND
CARRIAGES MOVING ON ROADS AND RAILWAYS.

BY HENRY R. PALMER, CIVIL ENGINEER,
MEMBER OF THE INSTITUTION OF CIVIL ENGINEERS.

WITH PLATES.

LONDON:
PRINTED FOR J. TAYLOR,
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1823.



H. R. Palmer, del.

Patent Railway on a new principle invented by Henry R. Palmer, Civil Engineer.

E. Torrell & Miss Letitia Byrne, sculp.