

REFERENCES

1. Pal, Arunita. (18 January 2019). “*Civil Structures and Stability*”(online). Retrieved January 20, 2019, from <https://en.wikipedia.org/wiki/Bridge>.
2. Siswanto; Muhammad Fauzie. (1999). *Struktur Baja III: Civil Engineering* Departement, Fakultas of Engineering, Gadjah Mada University. Yogyakarta.
3. Terzaghi, Karl; Peck, Ralph Brazelton; Mesri, Gholamreza (1996), *Soil mechanics in engineering practice (3rd ed.)*, New York: John Wiley & Sons, p. 386, ISBN 0-471-08658-4
4. B. Tech, Advisor; Ramesh V. (January 2010). “*Study on The Behavior of Box Girder Bridge*”(pdf). Retrieved January 22, 2019, from https://www.academia.edu/31804503/Box_girder_BRIDGE_ENGINEERING
5. Royal Engineers Museum Archived, 1 May 2008 at the Wayback Machine
6. Think Defence (30 December 2011). “*UK Military Bridging – Equipment (Pre WWII Equipment Bridging)*”. www.thinkdefence.co.uk. Retrieved 8 May 2017 . Adopted by the Army in 1925 the Large Box Girder Bridge was adaptable and relatively cheap, able to carry loads of up to 40 tonnes, it remained in service until replaced by the Bailey.
7. Bridge Claim By General “*Used As Basis For Bailey Design*”. The Times . 26 July 1955. p. 4 col E.
8. Department of the Environment (Merrison Committe of Inquiry) (1973). *Inquiry into the Basis of Design and Method of Erection of Steel Box Girder Bridges*. London : HMSO.
9. Smith, D.A. ; Hendy, C. R. (2002). “*Strengthening of Irwell Valley Bridge, UK*”(pdf). Bridge Engineering. Institution of Civil Engineers. 161 (BE1): 33-34
10. B. Tech, Advisor; Ramesh V. (January 2010). “*Study on The Behavior of Box Girder Bridge*”(pdf). Retrieved January 22, 2019, from https://www.academia.edu/31804503/Box_girder_BRIDGE_ENGINEERING

11. Anonim (2012). *Steel Bridge Design Handbook*: U.S. Department of Transportation Federal Highway Administration. Washington, DC.
12. Chung, Deborah D. L. (3 April 2010). "*Composite Materials: Science and Applications*"(online). Retrieved January 22, 2019, from <https://www.springer.com/gp/book/9781848828308>
13. Rackham, J. W., G. H. Couchman, dan S. J. Hicks, (2009). *Composit Slabs and Beam using Steel Decking*: The Metal Cladding & Roofing Manufactures Association. Newport.
14. Nainggolan, Yoseph E., (2015). *Perancangan Struktur Atas Jembatan Single Trapezoidal Steel Box Girder Berdasarkan AASHTO BRIDGE DESIGN SPECIFICATIONS 6th EDITION 2012*. Thesis. Department of Civil and Environmental Engineering, Faculty of Engineering, Gadjah Mada University. Yogyakarta.