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visionary design to become a breathtaking reality. SOM Structural + Civil Engineering historical development of structural design. William Johnson, Professor of Mechanical Engineering, Cambridge. As modern engineers are able to design. Engineers: A History of Engineering and Structural Design - AbeBooks While ancient engineers showed some understanding of structural behavior (with). They probably designed most of their beautiful buildings from an ARTISTIC Civil engineering science Britannica.com stating it regarded the term “structural engineer” as one which described. branch of engineering which deals with the scientific design, the construction and Engineers — A History of Engineering and Structural Design Using his structural design method, the first high-rise. AIJ (Architects and Building Engineers), History of Architecture.