

Design Standard and Commentary for Railway Structures (Concrete Structures)
Outline of “Part I: General Principles”

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The functional requirements for a railway system that railway structures must satisfy are the same regardless of the type of structure, such as bridges, earth structures, and tunnels. Therefore, in order for railway structures to function as members of a railway system, “Design Standard and Commentary for Railway Structures (Concrete Structures), Part I: General Principles” was established, which includes the basic policy of railway structure design by unifying the general items such as design concepts, performance requirements, and verification for all structures that compose the railway system.