

Republic of Iraq
Ministry of Higher Education and Scientific
University of Technology
Department of Building & Construction
Engineering
Water & Dams Engineering Branch



Hydraulic Calculation & Design for Transition

Annual Project Submitted to the Department of Building
& Construction Engineering of Technology as Partial fulfillment of
Requirement For Degree of B.Se. in Building & Construction
Engineering Department

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ABSTRACT

This project is study of transition structure of water including study the hydraulic description for structure and hydraulic calculation for it, were included preview the objective of the hydraulic structure and the advantage &disadvantage and the pervious students for some scientific about this project, and Abrupt expansion and the contraction &expansion &the type of flow in them &its included the flume &description &characters for it and the project included the mathematical equation that's used &design's example in systematic international units and the mathematical equation that used in expansion in the end the project included the conclusion from its.