

FINAL ASSIGNMENT

DESIGN AND CALCULATION

OF PEDESTRIAN SUSPENSION BRIDGE

Proposed to Fulfill Academic Requirement For Civil Engineering Degree
in Faculty of Engineering of UNISSULA



Drafted By:

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**APPROVAL PAGE
FINAL ASSIGNMENT**

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MOTTO

فَإِنَّ الْعُسْرَ مَعَ يُسْرًا (5) إِنَّ مَعَ الْعُسْرِ يُسْرًا (6) فَإِذَا فَرَغْتَ فَانصَبْ (7) رَبِّكَوَالِي فَأَرْغَب (8)

“Because in fact after the difficulty there is convenience (5) in fact after the difficulty there is convenience (6) then when you have finished something of an affair, work hard on other matters (7) and only to your god should you hope (8)”.

(QS. Al Insyirah : 5-8)

رَبَّنَا آتِنَا مِنْ لَدُنْكَ رَحْمَةً وَهَبِّيْ مِنْ لَّنَا أَمْرًا رَّشَدًا (10)

“ Wahai tuhan berikanlah rahmat kepada kami dari sisi-Mu dan sempurnakanlah bagi kami petunjuk yang lurus dalam urusan kami (ini) ”.

(QS. Al Khahfi : 10)

"Sesuatu yang belum dikerjakan, seringkali tampak mustahil;
kita baru yakin kalau kita telah berhasil melakukannya dengan baik."

(Evelyn Underhill)

Tugas kita bukanlan untuk berhasil,
Tugas kita adalah untuk mencoba,
Karena di dalam mencoba itulah kita menemukan dan
membangun kesempatan untuk berhasil.

(Mario Teguh)

*“I dedicated this final assignment to the knowledge of highway engineering as my
worship to Allah Subhana Wa Ta’ala”*

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Reva Rista Yulian