



**ST.MARY'S UNIVERSITY
SCHOOL OF GRADUATE STUDIES
DEPARTEMENT OF PROJECT MANAGEMENT**

Thesis title

**THE EFFECT OF VARIATION DUE TO DESIGN CHANGE ON
BUILDING PROJECT PERFORMANCE IN ADDIS ABABA DELTA
ENGINEERING CONSTRUCTION PLC**

BY

JERUSALEM JOHNSON

JANUARY,2023

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ADDIS ABABA, ETHIOPIA

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APPROVED BY BOARD OF EXAMINERS

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The Effect of Variation Due to Design Change on Building Project Performance in Addis Ababa Delta Engineering Construction Plc

ENDORSEMENT

This thesis has been submitted to st. mary's university, school of graduate studies for examination with my approval as university advisor

Temesgen Belayneh (Ph.D)

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