

FLORIDA STATE UNIVERSITY
FAMU FSU COLLEGE OF ENGINEERING

DEVELOPMENT OF UHPC WITH LIMESTONE CALCINED CLAY CEMENT (LC³)

BINDER – A FEASIBILITY STUDY

By

EMILY MANK

A Thesis submitted to the
Department of Civil and Environmental Engineering
in partial fulfillment of the
requirements for the degree of
Master of Science

2023

Emily Mank defended this thesis on June 22, 2023.

The members of the supervisory committee were:

Qian Zhang

Professor Directing Thesis

Michael Elwardany

Committee Member

Lisa Spainhour

Committee Member

The Graduate School has verified and approved the above-named committee members, and certifies that the thesis has been approved in accordance with university requirements.