## GEOLOGY AND ANALYSIS OF EMBANKMENT SEEPAGE POTENTIALLY USING FINITE ELEMENT METHOD PULAU LAUT TIMUR DISTRICT KOTABARU REGENCY SOUTH KALIMANTAN

THESIS

### DEPARTMENT OF GEOLOGICAL ENGINEERING



by:

Rahman Wahyu Nurmajid H1C016004

MINISTRY OF EDUCATION AND CULTURE JENDERAL SOEDIRMAN UNIVERSITY FACULTY OF ENGINEERING DEPARTMENT OF GEOLOGICAL ENGINEERING PURWOKERTO 2021

## GEOLOGY AND ANALYSIS OF EMBANKMENT SEEPAGE POTENTIALLY USING FINITE ELEMENT METHOD PULAU LAUT TIMUR DISTRICT KOTABARU REGENCY SOUTH KALIMANTAN

THESIS

#### DEPARTMENT OF GEOLOGICAL ENGINEERING



by:

Rahman Wahyu Nurmajid H1C016004

MINISTRY OF EDUCATION AND CULTURE JENDERAL SOEDIRMAN UNIVERSITY FACULTY OF ENGINEERING DEPARTMENT OF GEOLOGICAL ENGINEERING PURWOKERTO

2021

## GEOLOGY AND ANALYSIS OF EMBANKMENT SEEPAGE POTENTIALLY USING FINITE ELEMENT METHOD PULAU LAUT TIMUR DISTRICT KOTABARU REGENCY SOUTH KALIMANTAN

#### THESIS



by:

Rahman Wahyu Nurmajid H1C016004

Thesis Submitted as Partial Fulfillment of Requirement for Degree of Bachelor Engineering in Faculty of Engineering in Jenderal Soedirman University

# MINISTRY OF EDUCATION AND CULTURE JENDERAL SOEDIRMAN UNIVERSITY FACULTY OF ENGINEERING DEPARTMENT OF GEOLOGICAL ENGINEERING PURWOKERTO

2021