

THE GRADUATE COLLEGE
WESTERN MICHIGAN UNIVERSITY
KALAMAZOO, MICHIGAN

Date October 28, 1999

WE HEREBY APPROVE THE DISSERTATION SUBMITTED BY

REBECCA K. WALKER

ENTITLED "Students' Conceptions of Mathematics and the Transition
from a Standards-Based Reform Curriculum to College Mathematics"

AS PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE

DEGREE OF Doctor of Philosophy in Mathematics

Mathematics and Statistics
(Department)

Christian Hirsch

Dissertation Review Committee Chair

Laura R. Van Zee

Dissertation Review Committee Member

Gerald L. Sieves

Dissertation Review Committee Member

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Dissertation Review Committee Member

Ann B. Oals

Dissertation Review Committee Member

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[Signature]

Dean of The Graduate College

Date October 1999