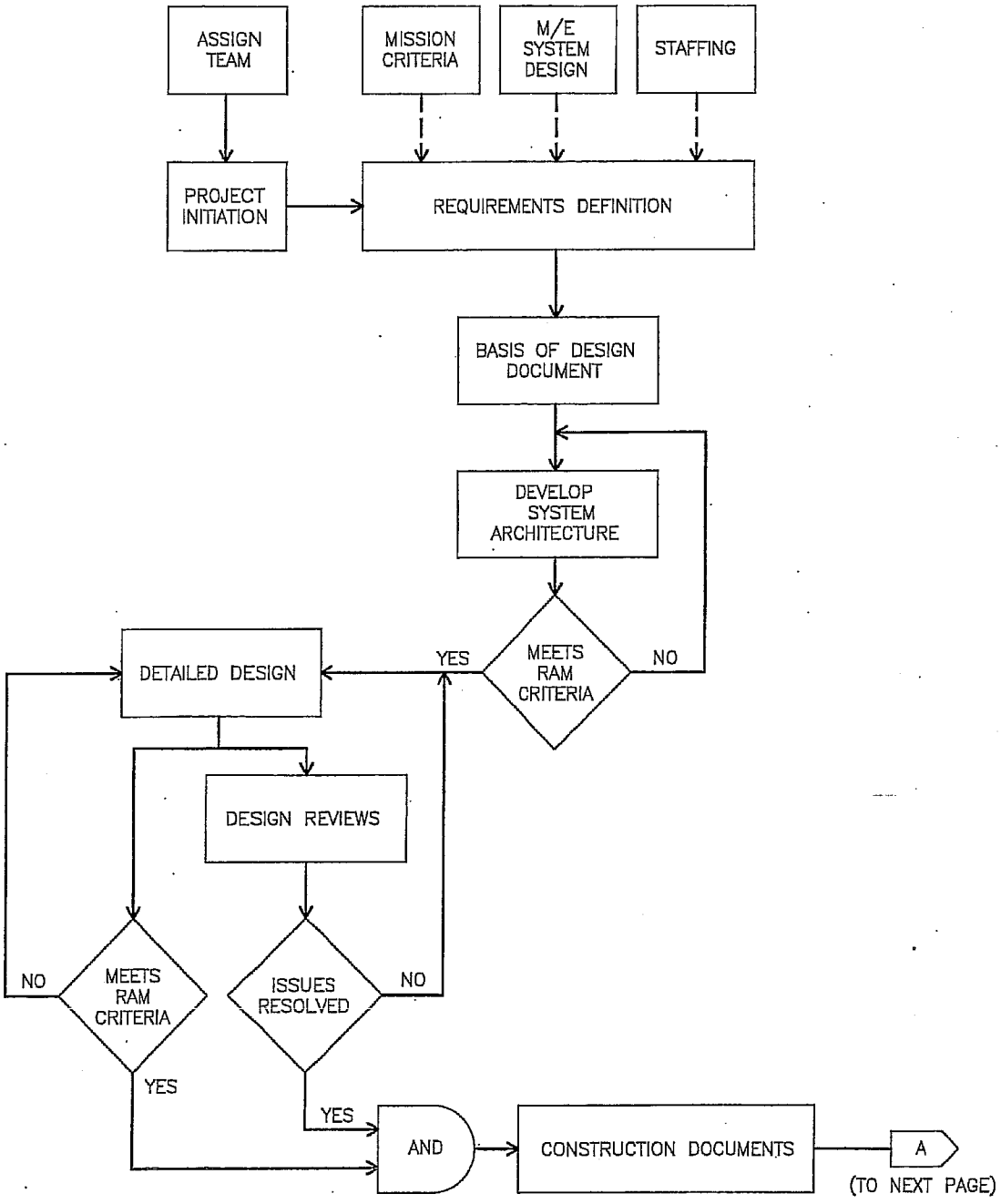
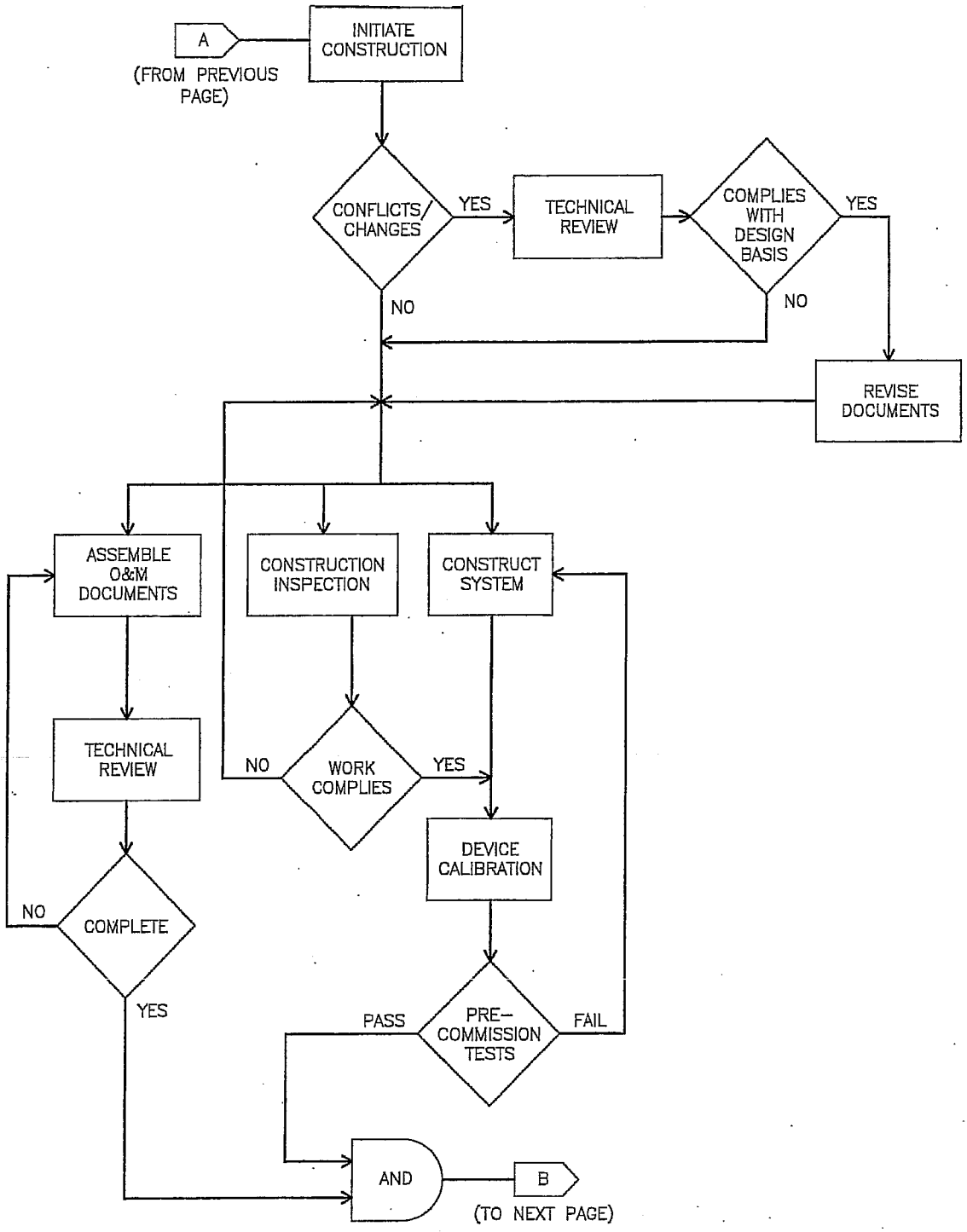

ASSIGN TEAM
MISSION CRITERIA
M/E SYSTEM DESIGN
STAFFING
PROJECT INITIATION
REQUIREMENTS DEFINITION
BASIS OF DESIGN DOCUMENT
DEVELOP SYSTEM ARCHITECTURE
MEETS RAM CRITERIA
YES
NO
DETAILED DESIGN
DESIGN REVIEWS
MEETS RAM CRITERIA
NO
YES
ISSUES RESOLVED
NO
YES
AND
CONSTRUCTION DOCUMENTS
A
(TO NEXT PAGE)


A
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INITIATE CONSTRUCTION
CONFLICTS/ CHANGES
YES
TECHNICAL REVIEW
COMPLIES WITH DESIGN BASIS
YES
NO
NO
REVISE DOCUMENTS
ASSEMBLE O&M DOCUMENTS
CONSTRUCTION INSPECTION
CONSTRUCT SYSTEM
TECHNICAL REVIEW
NO
WORK COMPLIES
YES
DEVICE CALIBRATION
NO
COMPLETE
YES
PASS
PRE-COMMISSION TESTS
FAIL
AND
B
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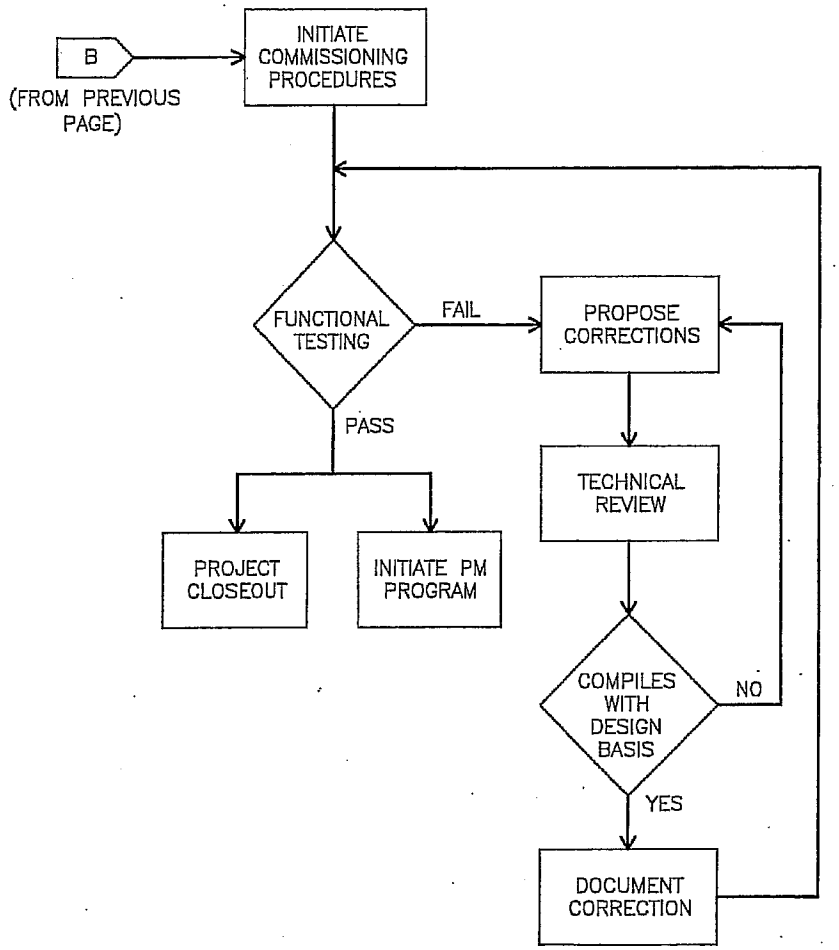
B
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INITIATE COMMISSIONING PROCEDURES
FUNCTIONAL TESTING
FAIL
PROPOSE CORRECTIONS
PASS
TECHNICAL REVIEW
PROJECT CLOSEOUT
INITIATE PM PROGRAM
COMPILES WITH DESIGN BASIS
NO
YES
DOCUMENT CORRECTION