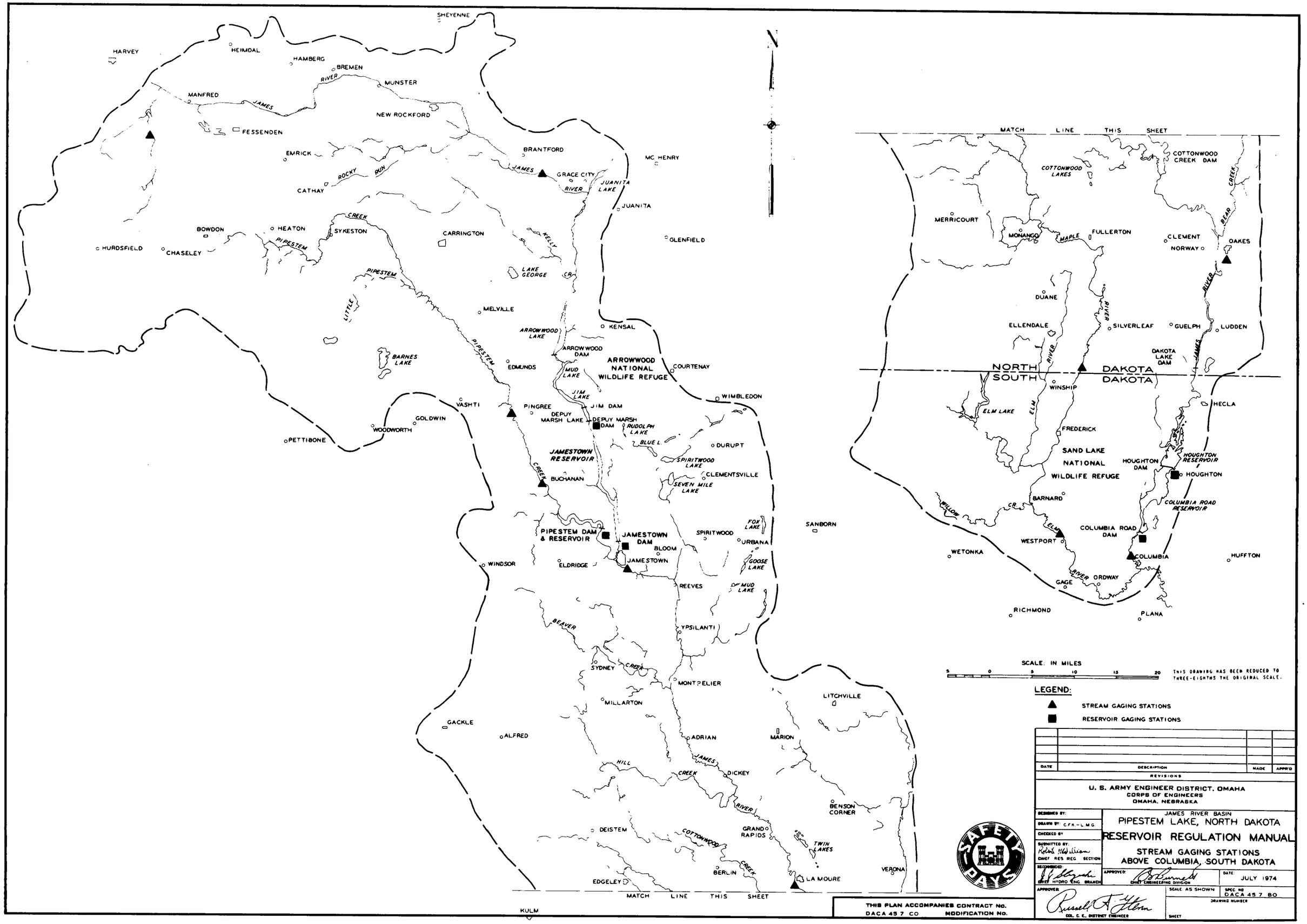
SHEYENNE
HARVEY
HEIMDAL
HAMBERG
BREMEN
RIVER
MUNSTER
MANFRED
JAMES
NEW ROCKFORD
FESSENDEN
EMRICK
BRANTFORD
MC HENRY
JAMES
GRACE CITY
JUANITA LAKE
RIVER
ROCKY RUN
CATHAY
JUANITA
CREEK
BOWDON
HEATON
SYKESTON
CARRINGTON
KELLY
GLENFIELD
HURDSFIELD
CHASELEY
PIPESTEM
LAKE GEORGE
CR.
PIPESTEM
LITTLE
MELVILLE
KENSAL
ARROWWOOD LAKE
ARROWWOOD DAM
BARNES LAKE
PIPESTEM
EDMUNDS
MUD LAKE
ARROWWOOD NATIONAL WILDLIFE REFUGE
COURTENAY
JIM LAKE
WIMBLEDON
VASHTI
PINGREE
JIM DAM
GOLDWIN
DEPUY MARSH LAKE
DEPUY MARSH DAM
RUDOLPH LAKE
WOODWORTH
BLUE L.
PETTIBONE
DURUPT
JAMESTOWN RESERVOIR
SPIRITWOOD LAKE
CREEK
BUCHANAN
CLEMENTSVILLE
SEVEN MILE LAKE
FOX LAKE
SANBORN
PIPESTEM DAM & RESERVOIR
JAMESTOWN DAM
SPIRITWOOD
URBANA
BLOOM
GOOSE LAKE
WINDSOR
ELDRIDGE
JAMESTOWN
REEVES
MUD LAKE
BEAVER
YPSILANTI
SYDNEY
CREEK
MONTPELIER
LITCHVILLE
MILLARTON
GACKLE
ALFRED
ADRIAN
MARION
JAMES
HILL
CREEK
DICKEY
RIVER
BENSON CORNER
DEISTEM
COTTONWOOD
GRAND RAPIDS
TWIN LAKES
CREEK
BERLIN
VERONA
EDGELEY
LA MOURE
MATCH LINE THIS SHEET
KULM
MATCH LINE THIS SHEET
COTTONWOOD CREEK DAM
COTTONWOOD LAKES
CREEK
MERRICOURT
MONANGO
MAPLE
FULLERTON
CLEMENT
NORWAY
BEAR
OAKES
DUANE
RIVER
RIVER
ELLENDALE
SILVERLEAF
GUELPH
LUDDEN
DAKOTA LAKE DAM
JAMES
NORTH DAKOTA
SOUTH DAKOTA
RIVER
WINSHIP
ELM
ELM LAKE
HECLA
FREDERICK
SAND LAKE NATIONAL WILDLIFE REFUGE
HOUGHTON DAM
HOUGHTON RESERVOIR
HOUGHTON
BARNARD
CR.
WILLOW
COLUMBIA ROAD RESERVOIR
ELM
COLUMBIA ROAD DAM
WESTPORT
WETONKA
COLUMBIA
HUFFTON
RIVER
ORDWAY
GAGE
RICHMOND
PLANA
SCALE: IN MILES
5 0 5 10 15 20
THIS DRAWING HAS BEEN REDUCED TO THREE-EIGHTHS THE ORIGINAL SCALE.
LEGEND:
STREAM GAGING STATIONS
RESERVOIR GAGING STATIONS
DATE
DESCRIPTION
MADE
APPR'D
REVISIONS
U. S. ARMY ENGINEER DISTRICT, OMAHA
CORPS OF ENGINEERS
OMAHA, NEBRASKA
DESIGNED BY:
DRAWN BY: C.F.R.-L.M.G.
CHECKED BY
SUBMITTED BY:
CHIEF RES REG SECTION
RECOMMENDED:
CHIEF HYDRO ENG BRANCH
APPROVED:
CHIEF ENGINEERING DIVISION
APPROVED:
COL. C. E., DISTRICT ENGINEER
JAMES RIVER BASIN
PIPESTEM LAKE, NORTH DAKOTA
RESERVOIR REGULATION MANUAL
STREAM GAGING STATIONS
ABOVE COLUMBIA, SOUTH DAKOTA
DATE: JULY 1974
SCALE AS SHOWN
SPEC NO DACA 45 7 80
DRAWING NUMBER
SHEET
THIS PLAN ACCOMPANIES CONTRACT NO. DACA 45 7 CO MODIFICATION NO.