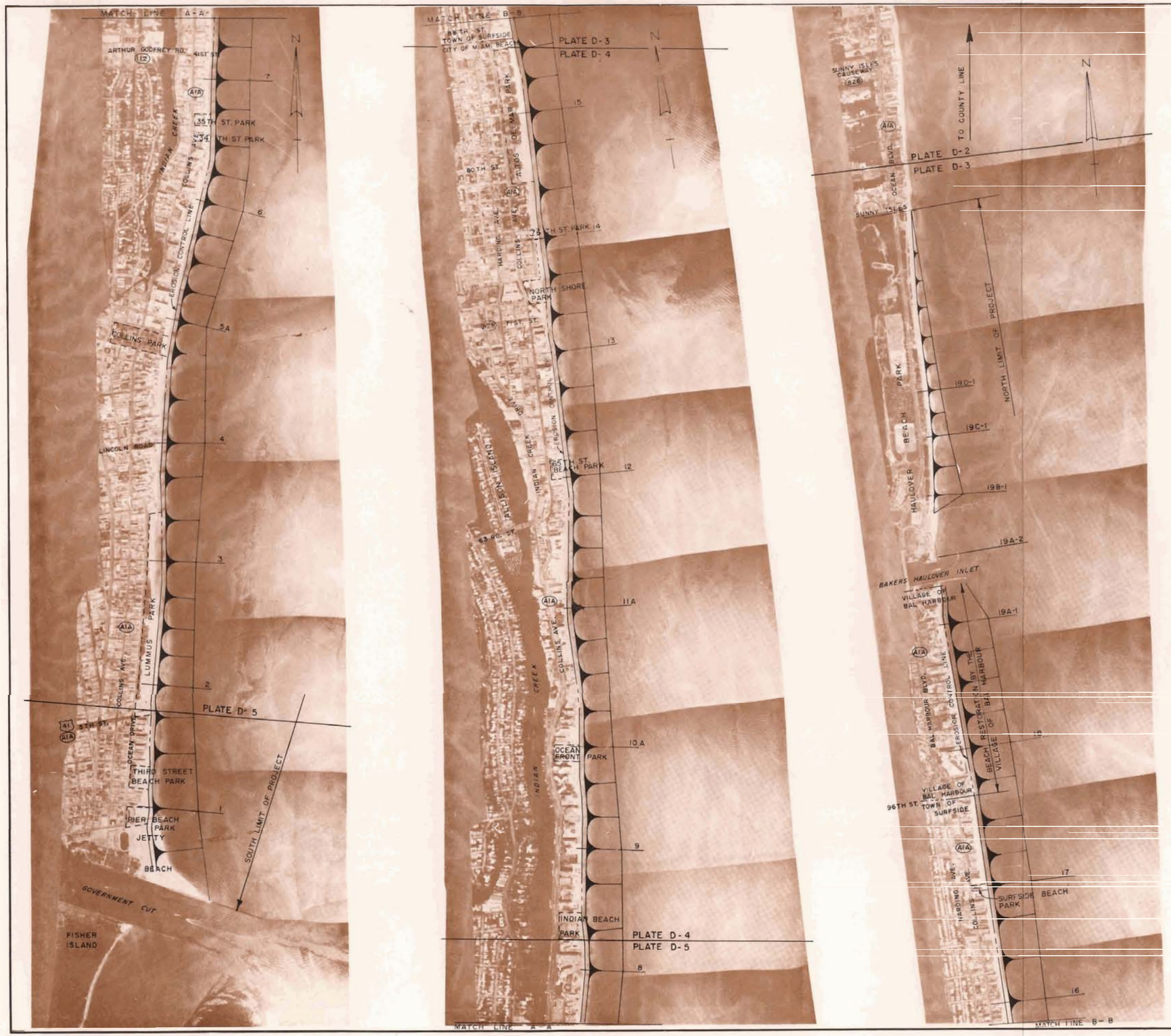


SCALE IN FEET

800 0 800 1600

SCALE IS APPROXIMATE

BEACH EROSION CONTROL AND
HURRICANE SURGE PROTECTION
DADE COUNTY, FLORIDA

DESIGN MEMORANDUM NO. 1

PHASE I

PLAN FORMULATION

OFFSHORE INVESTIGATION INDEX TO

POTENTIAL BORROW AREA PLATES

USAED JACKSONVILLE

D O FILE NO 24-31 862

PLATE D-1

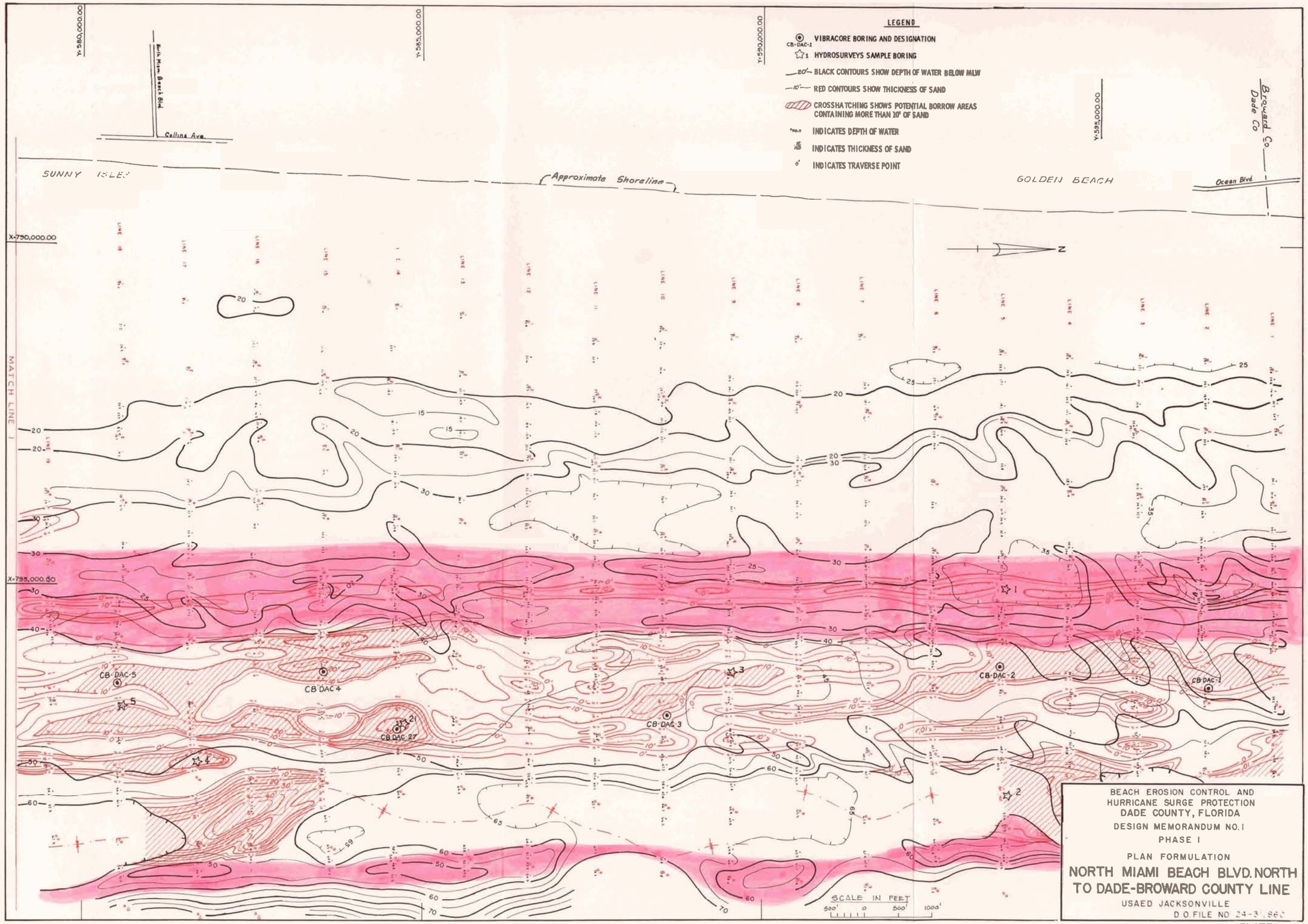
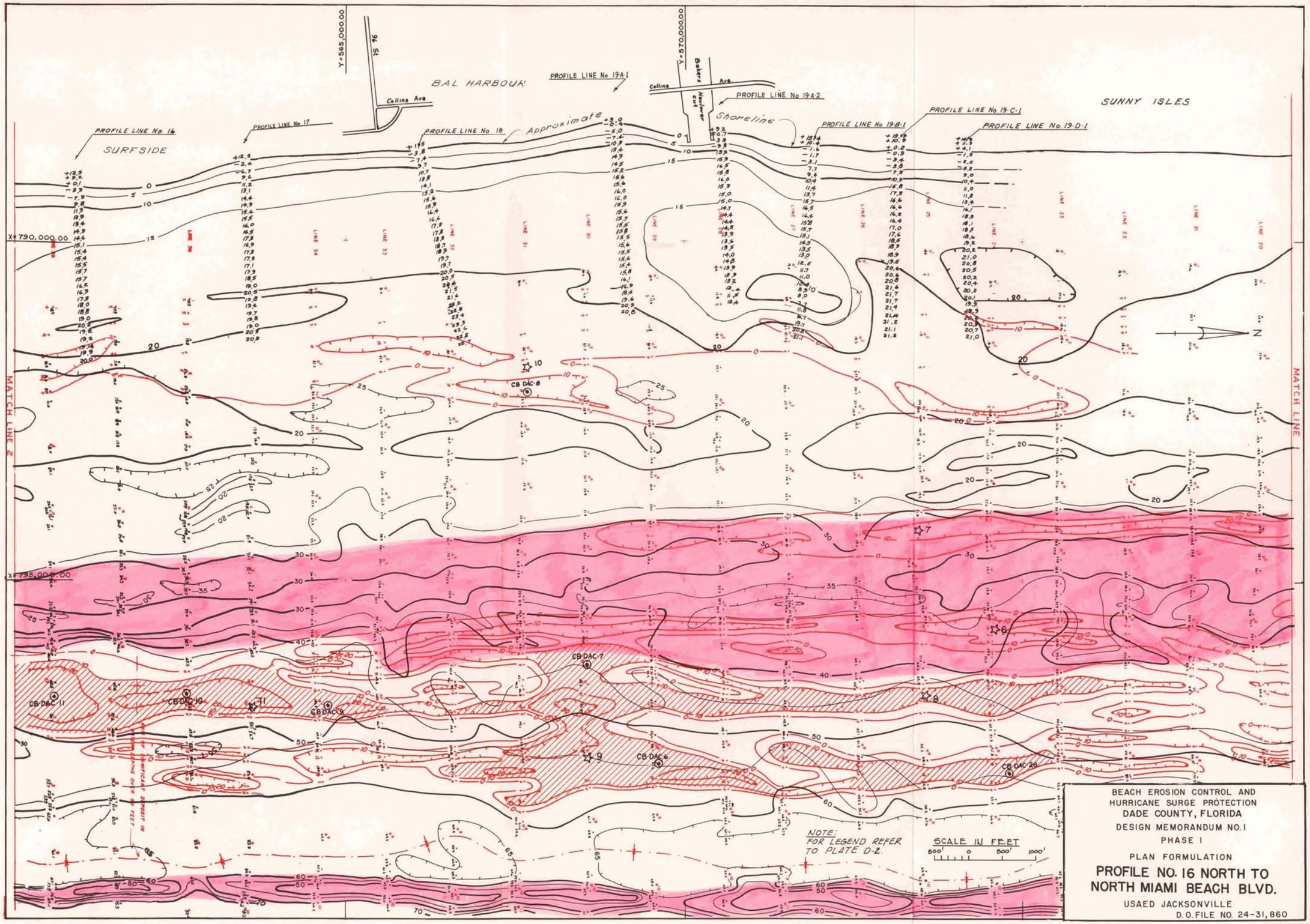

LEGEND
CB-DAC-1 VIBRACORE BORING AND DESIGNATION
1 HYDROSURVEYS SAMPLE BORING
20' BLACK CONTOURS SHOW DEPTH OF WATER BELOW MLW
10' RED CONTOURS SHOW THICKNESS OF SAND
CROSSHATCHING SHOWS POTENTIAL BORROW AREAS CONTAINING MORE THAN 10' OF SAND
INDICATES DEPTH OF WATER
INDICATES THICKNESS OF SAND
INDICATES TRAVERSE POINT
Y-580,000.00
Y-585,000.00
Y-590,000.00
Y-595,000.00
X-790,000.00
X-795,000.00
North Miami Beach Blvd.
Collins Ave.
SUNNY ISLES
Approximate Shoreline
GOLDEN BEACH
Ocean Blvd.
Broward Co.
Dade Co.
MATCH LINE 1
N
CB-DAC-1
CB-DAC-2
CB-DAC-3
CB-DAC-4
CB-DAC-5
CB-DAC-27
SCALE IN FEET
500' 0 500' 1000'
BEACH EROSION CONTROL AND
HURRICANE SURGE PROTECTION
DADE COUNTY, FLORIDA
DESIGN MEMORANDUM NO. 1
PHASE I
PLAN FORMULATION
NORTH MIAMI BEACH BLVD. NORTH
TO DADE-BROWARD COUNTY LINE
USAED JACKSONVILLE
D.O. FILE NO 24-3

PLATE D-2

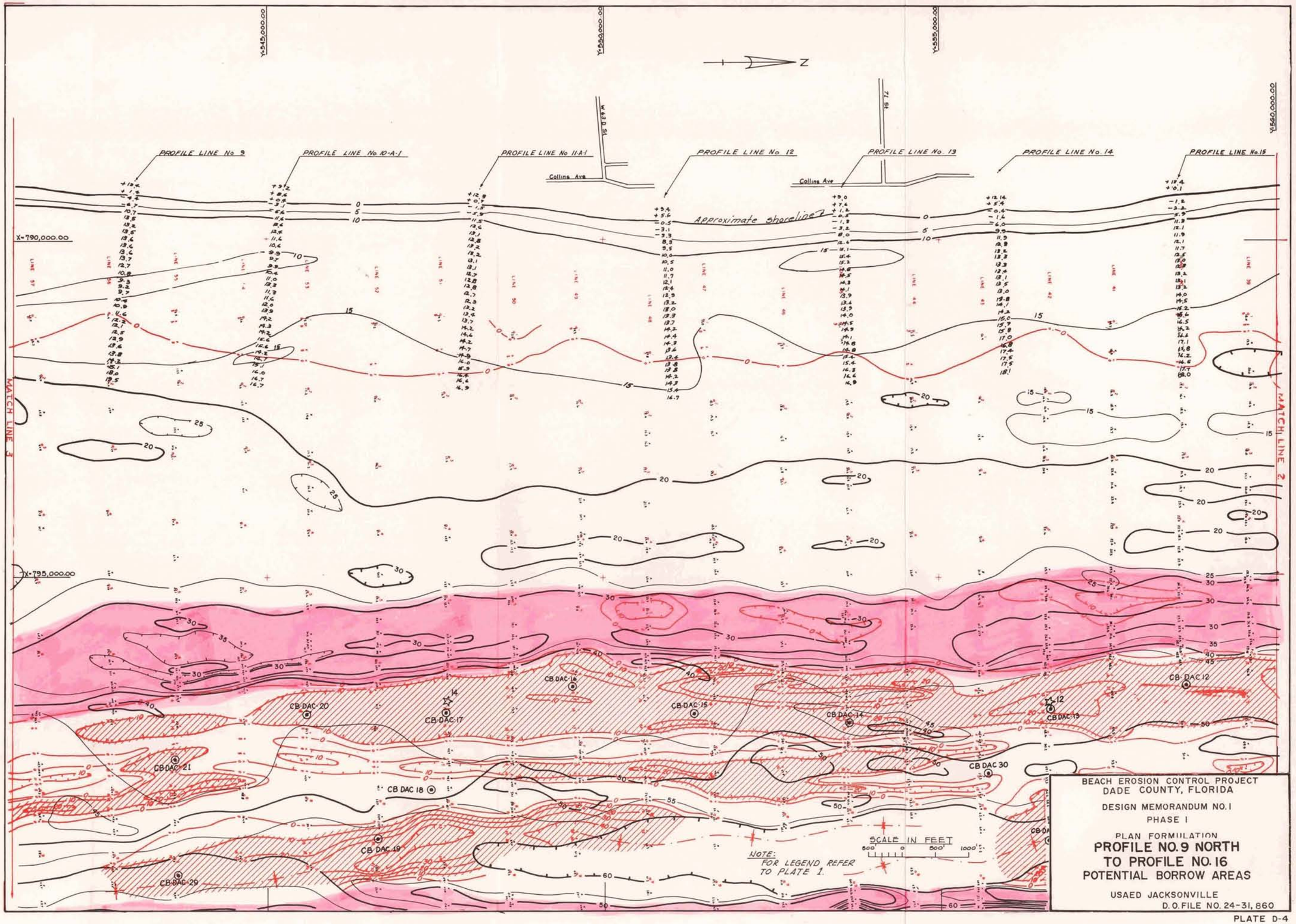


BEACH EROSION CONTROL AND HURRICANE SURGE PROTECTION
DADE COUNTY, FLORIDA
DESIGN MEMORANDUM NO. 1
PHASE I
PLAN FORMULATION

PROFILE NO. 16 NORTH TO NORTH MIAMI BEACH BLVD.

USAED JACKSONVILLE
D.O. FILE NO. 24-31,860

PLATE D-3



BEACH EROSION CONTROL PROJECT
DADE COUNTY, FLORIDA

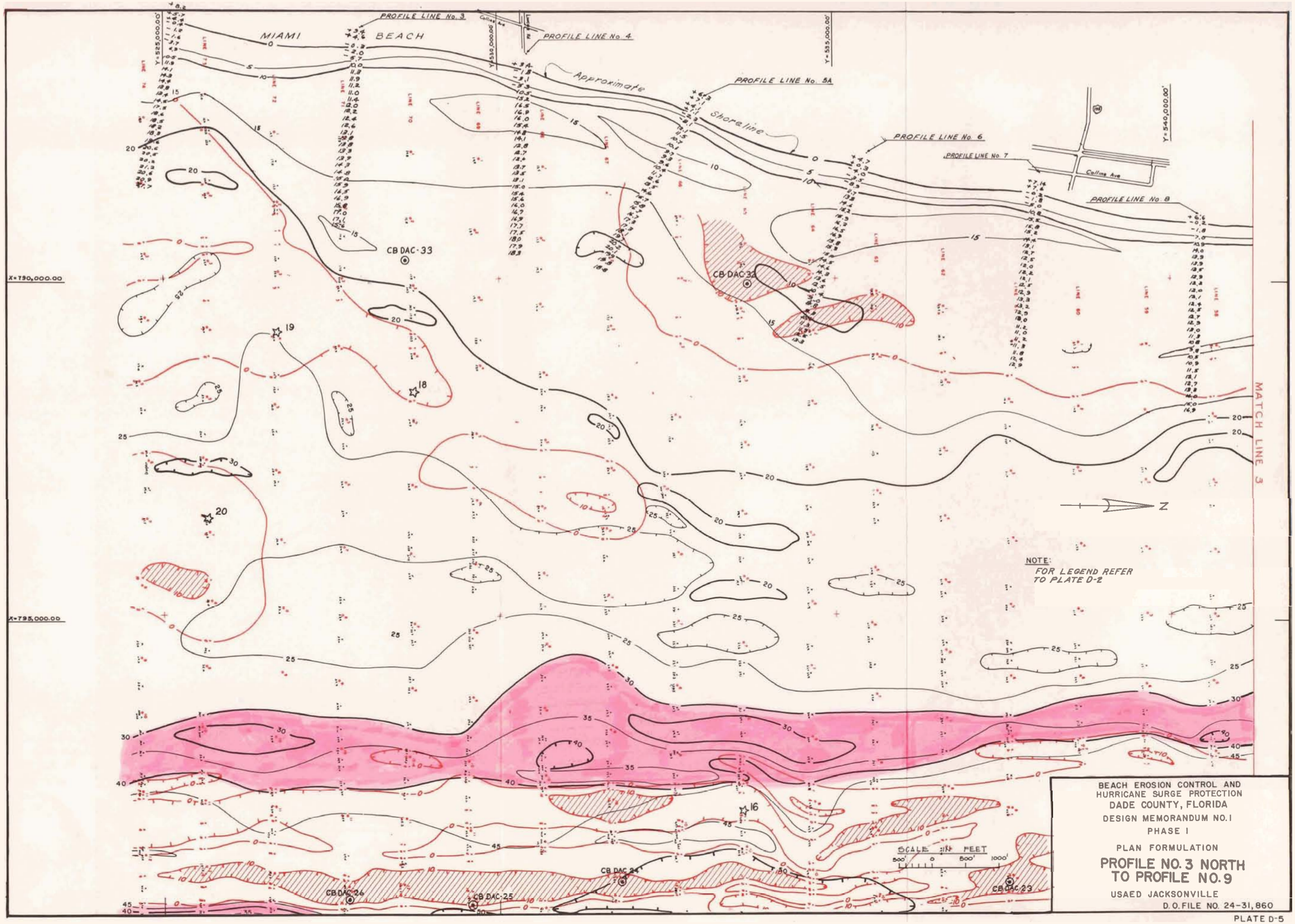
DESIGN MEMORANDUM NO. 1
PHASE I

PLAN FORMULATION

PROFILE NO. 9 NORTH TO PROFILE NO. 16
POTENTIAL BORROW AREAS

USAED JACKSONVILLE
D.O. FILE NO. 24-31, 860

PLATE D-4



BEACH EROSION CONTROL AND HURRICANE SURGE PROTECTION
DADE COUNTY, FLORIDA
DESIGN MEMORANDUM NO. 1
PHASE I
PLAN FORMULATION

PROFILE NO. 3 NORTH TO PROFILE NO. 9

USAED JACKSONVILLE
D.O. FILE NO. 24-31, 860