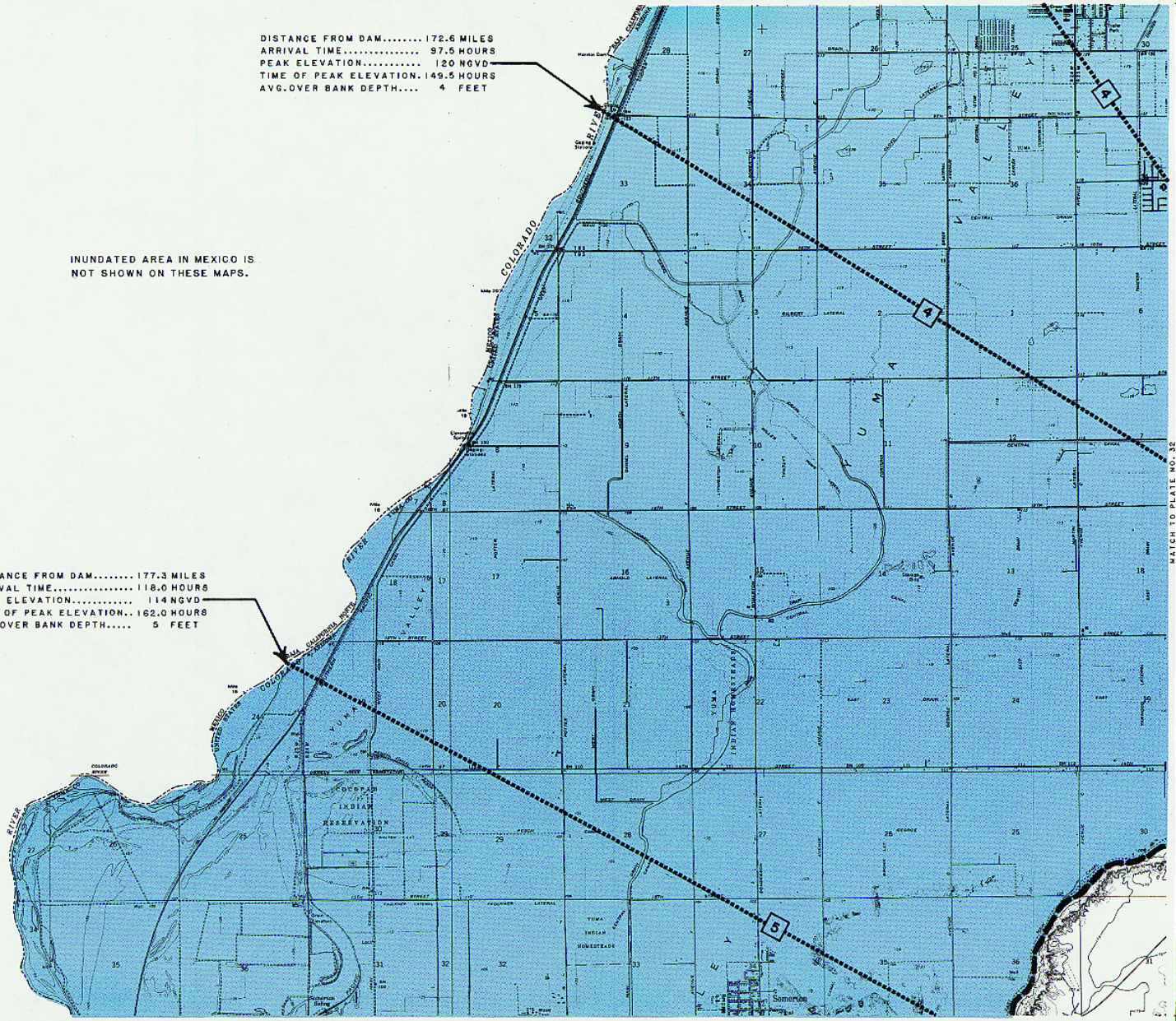
MATCH TO PLATE NO. 31

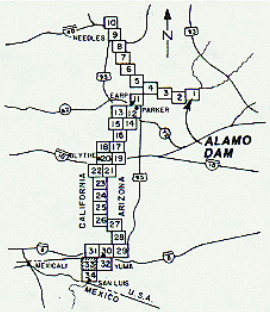
DISTANCE FROM DAM..... 172.6 MILES
ARRIVAL TIME..... 97.5 HOURS
PEAK ELEVATION..... 120 NGVD
TIME OF PEAK ELEVATION. 149.5 HOURS
AVG. OVER BANK DEPTH.... 4 FEET

INUNDATED AREA IN MEXICO IS NOT SHOWN ON THESE MAPS.

DISTANCE FROM DAM..... 177.3 MILES
ARRIVAL TIME..... 118.0 HOURS
PEAK ELEVATION..... 114 NGVD
TIME OF PEAK ELEVATION.. 162.0 HOURS
AVG. OVER BANK DEPTH..... 5 FEET



MATCH TO PLATE NO. 32



LEGEND

Limit of flood due to dam failure with the pool at spillway crest, elevation 1235.0 feet NGVD.

5 Average overbank depth in feet at cross section.

Cross Section

2000 0 2000 4000 6000
SCALE IN FEET

Contour Intervals 5 & 20 feet.
National Geodetic Vertical Datum of 1929.
Source of base map: U.S. Geological Survey 7.5 minute series and/or 15 minute series modified to 7.5 minute.

NOTE: The inundated areas shown on this map reflect events of an extremely remote nature. These results are not in any way intended to reflect upon the integrity of the Alamo Dam.

U.S. ARMY ENGINEER DISTRICT, LOS ANGELES
CORPS OF ENGINEERS
LOS ANGELES, CALIFORNIA

ALAMO DAM
EMERGENCY PLAN
INUNDATION MAPS

JUNE 1986

PLATE NO. 33

MATCH TO PLATE NO. 34