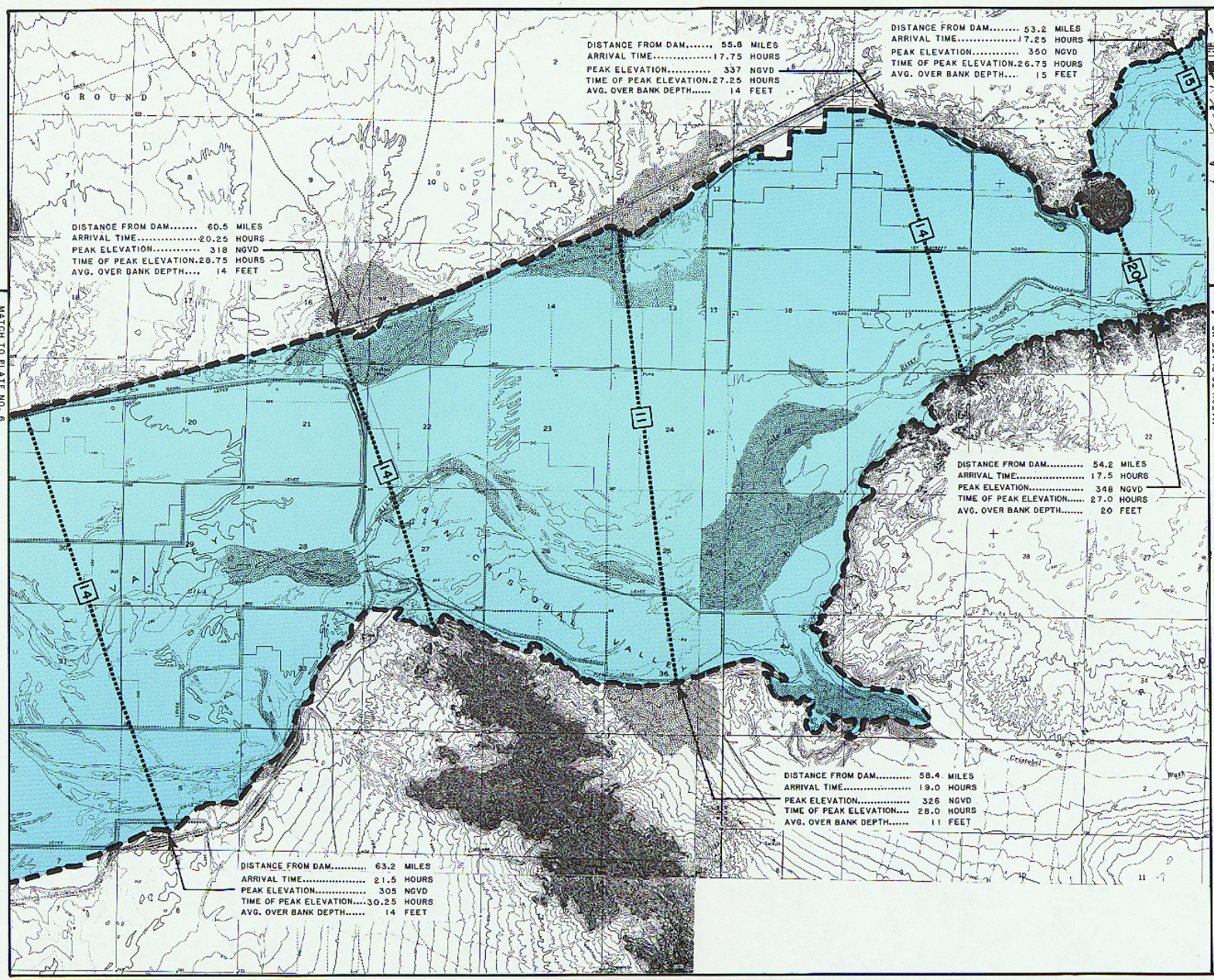
DISTANCE FROM DAM..... 55.8 MILES
ARRIVAL TIME..... 17.75 HOURS
PEAK ELEVATION..... 337 NGVD
TIME OF PEAK ELEVATION. 27.25 HOURS
AVG. OVER BANK DEPTH..... 14 FEET
DISTANCE FROM DAM..... 53.2 MILES
ARRIVAL TIME..... 17.25 HOURS
PEAK ELEVATION..... 350 NGVD
TIME OF PEAK ELEVATION. 26.75 HOURS
AVG. OVER BANK DEPTH.... 15 FEET
DISTANCE FROM DAM..... 60.5 MILES
ARRIVAL TIME..... 20.25 HOURS
PEAK ELEVATION..... 318 NGVD
TIME OF PEAK ELEVATION. 28.75 HOURS
AVG. OVER BANK DEPTH.... 14 FEET
DISTANCE FROM DAM..... 54.2 MILES
ARRIVAL TIME..... 17.5 HOURS
PEAK ELEVATION..... 348 NGVD
TIME OF PEAK ELEVATION..... 27.0 HOURS
AVG. OVER BANK DEPTH..... 20 FEET
DISTANCE FROM DAM..... 58.4 MILES
ARRIVAL TIME..... 19.0 HOURS
PEAK ELEVATION..... 326 NGVD
TIME OF PEAK ELEVATION.... 28.0 HOURS
AVG. OVER BANK DEPTH..... 11 FEET
DISTANCE FROM DAM..... 63.2 MILES
ARRIVAL TIME..... 21.5 HOURS
PEAK ELEVATION..... 305 NGVD
TIME OF PEAK ELEVATION.... 30.25 HOURS
AVG. OVER BANK DEPTH..... 14 FEET
MATCH TO PLATE NO. 6
MATCH TO PLATE NO. 4
PAINTED ROCK DAM
VICINITY MAP
SCALE 0 40 80 MILES
N
LEGEND
Limit of flood due to dam failure with the pool at spillway crest, elevation 651.0 feet NGVD.
5 Average overbank depth in feet of cross section.
Cross Section
2000 0 2000 4000 6000
SCALE IN FEET
Contour intervals 5 & 10 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 Painted Rock Dam.
U.S. ARMY ENGINEER DISTRICT, LOS ANGELES
CORPS OF ENGINEERS
LOS ANGELES, CALIFORNIA
PAINTED ROCK DAM
EMERGENCY PLAN
INUNDATION MAPS
JUNE 1986
PLATE NO. 5