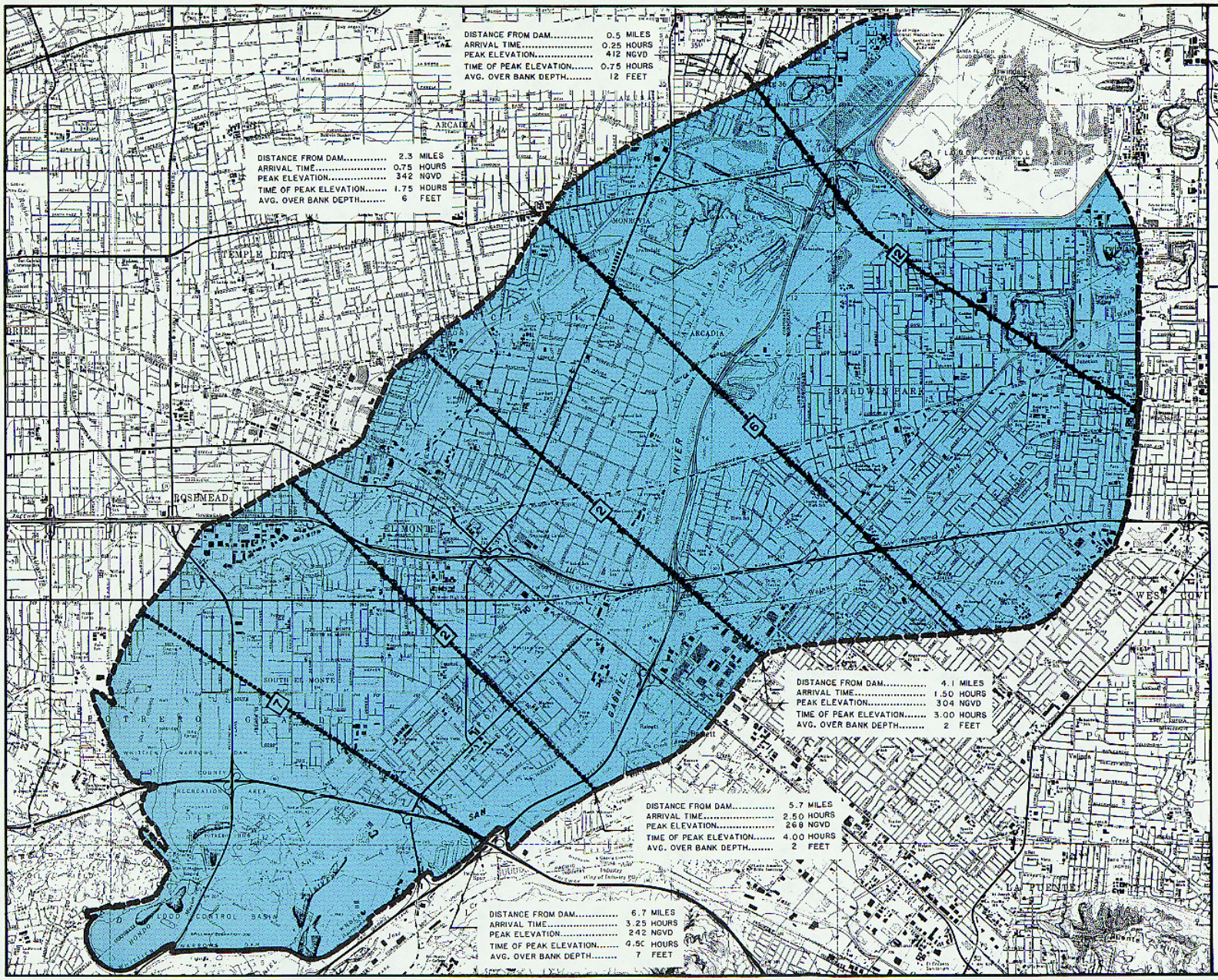
DISTANCE FROM DAM..... 0.5 MILES
ARRIVAL TIME..... 0.25 HOURS
PEAK ELEVATION..... 412 NGVD
TIME OF PEAK ELEVATION..... 0.75 HOURS
AVG. OVER BANK DEPTH..... 12 FEET
DISTANCE FROM DAM..... 2.3 MILES
ARRIVAL TIME..... 0.75 HOURS
PEAK ELEVATION..... 342 NGVD
TIME OF PEAK ELEVATION..... 1.75 HOURS
AVG. OVER BANK DEPTH..... 6 FEET
DISTANCE FROM DAM..... 4.1 MILES
ARRIVAL TIME..... 1.50 HOURS
PEAK ELEVATION..... 304 NGVD
TIME OF PEAK ELEVATION..... 3.00 HOURS
AVG. OVER BANK DEPTH..... 2 FEET
DISTANCE FROM DAM..... 5.7 MILES
ARRIVAL TIME..... 2.50 HOURS
PEAK ELEVATION..... 268 NGVD
TIME OF PEAK ELEVATION..... 4.00 HOURS
AVG. OVER BANK DEPTH..... 2 FEET
DISTANCE FROM DAM..... 6.7 MILES
ARRIVAL TIME..... 3.25 HOURS
PEAK ELEVATION..... 242 NGVD
TIME OF PEAK ELEVATION..... 4.50 HOURS
AVG. OVER BANK DEPTH..... 7 FEET
ARCADIA
TEMPLE CITY
MONROVIA
BALDWIN PARK
ROSEMEAD
EL MONTE
SOUTH EL MONTE
SAN GABRIEL RIVER
FLOOD CONTROL BASIN
SANTA FE DAM
HESPERIA
SAN BERNARDINO
LOS ANGELES
POMONA
RIVERSIDE
SANTA ANA
LONG BEACH
PACIFIC OCEAN
VICINITY MAP
SCALE MILES
N
LEGEND
Limit of flood due to dam failure with the pool at spillway crest, elevation 495.0 feet.
Average overbank depth in feet at cross section.
Cross Section
SCALE IN FEET
Contour interval 20 and 25 feet
National Geodetic vertical datum of 1929
Source of base map: U. S. Geological Survey 7.5 minute series
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 Santa Fe Dam.
U.S. ARMY ENGINEER DISTRICT, LOS ANGELES
CORPS OF ENGINEERS
LOS ANGELES, CALIFORNIA
SANTA FE DAM
EMERGENCY PLAN
INUNDATION MAP
JUNE 1965