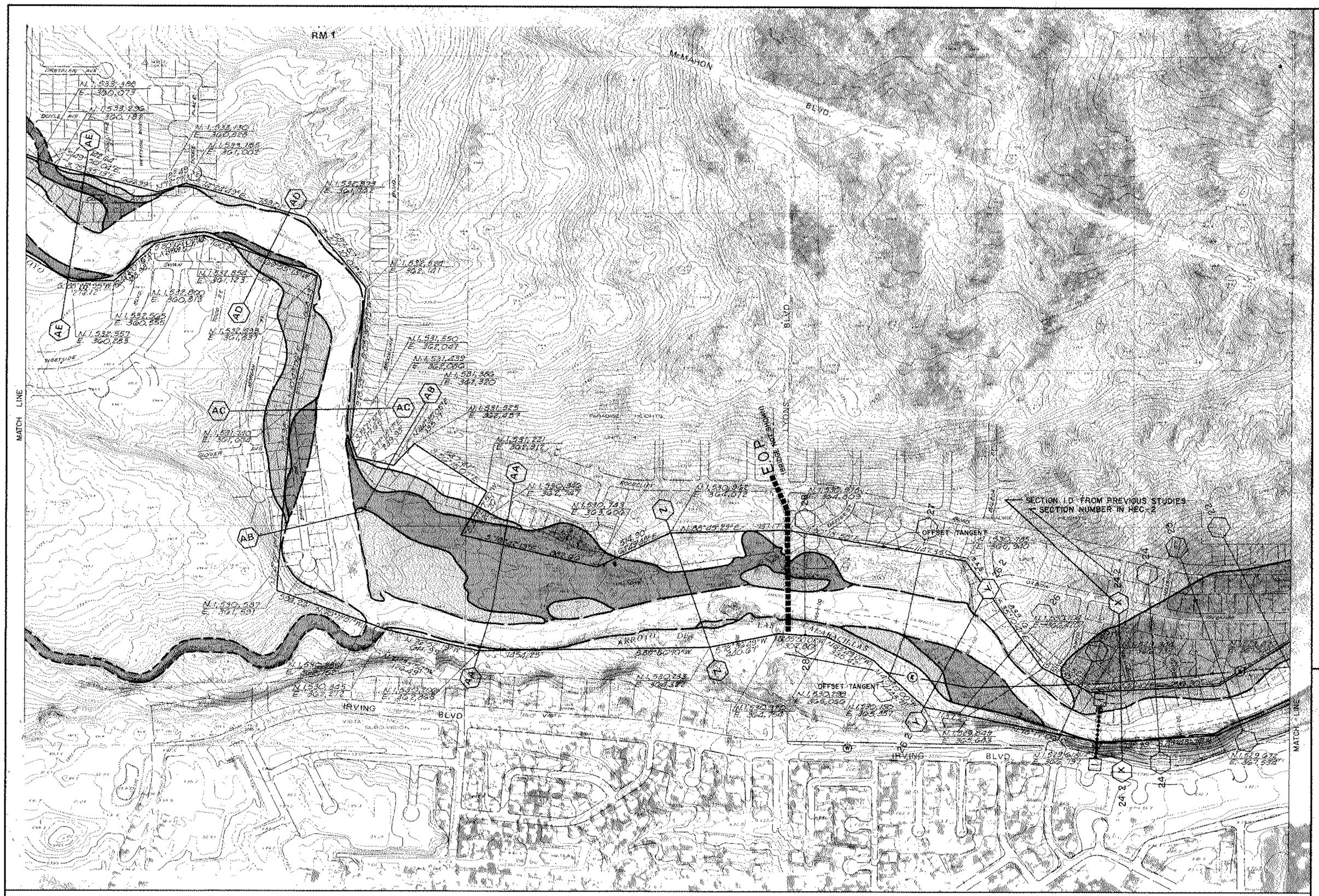

KEY TO MAP

500-Year Flood Boundary
100-Year Flood Boundary
FLOODWAY FRINGE
FLOODWAY
100-Year Flood Boundary
500-Year Flood Boundary
Approximate 100-Year Flood Boundary
Cross Section Line 12.2 A — A
Elevation Reference Mark RM7
Bench Mark •M1.5

NOTES TO USER

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.

This map was prepared to facilitate floodplain management activities only. It may not show all areas of actual flood hazard within the community or all phenomena hazards outside of the floodplain. Refer to the latest official Flood Insurance Rate Map for any additional areas of special flood hazard.

For identifying river miles, see separate printed Index To Map Panels.

LEGEND

INDEX CONTOURS
INTERMEDIATE CONTOURS
DEPRESSION CONTOURS
SPOT ELEVATION
HORIZONTAL CONTROL POINT
VERTICAL CONTROL POINT
HORIZONTAL - VERTICAL CONTROL POINT
TRIANGULATION
REFERENCE TO BUSINESS MAPS
PROJECT LINE (OFFSET TANGENT)
PROPOSED WATER LINE W
EXISTING WATER LINE W
PROPOSED SANITARY SEWER LINE SAS
EXISTING SANITARY SEWER LINE SAS
PROPOSED DROP STRUCTURE
EXISTING ELECTRIC AND TELEPHONE LINES E T
TRAILING WITH STATIONING
ARROYO MIGRATION AREA
BANK PROTECTION

SCALE 1" = 1000'

CITY OF
ALBUQUERQUE,
NEW MEXICO
BERNALILLO COUNTY

JUL 2 1 1989
HYDROLOGY SECTION

Resource Technology, Inc.
ENGINEERS & ENVIRONMENTAL SCIENTISTS
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MAS MAP WAS PROVIDED FROM TOPOGRAPHY GENERATED BY BOHANNAN HUSTON, INC. ALBUQUERQUE, NEW MEXICO, AND FROM EXISTING TOPOGRAPHY ACQUIRED BY THE CITY OF ALBUQUERQUE AND THE ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY.
HORIZONTAL AND VERTICAL CONTROL DATA SURVEYED BY BOHANNAN HUSTON, INC. AND THE CITY OF ALBUQUERQUE OR ITS AUTHORIZED AGENT.
TOPOGRAPHY COMPILED FROM VERTICAL AERIAL PHOTOGRAPHY EXPOSED IN PHOTOGRAPHY CAMERAS BY BOHANNAN HUSTON, INC. AND BY THE AUTHORIZED AGENTS OF THE CITY OF ALBUQUERQUE AND THE ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY.

OPTOMETROMETRIC ACCOMPLISHED FROM VERTICAL AERIAL PHOTOGRAPHY EXPOSED IN A ZEISS RMK A-15 CAMERA AS SPECIFIED IN 1988 STATEMENT OF WORK AND FINAL DRAFTING ACCOMPLISHED BY BOHANNAN HUSTON, INC. AND BY AUTHORIZED AGENTS OF THE CITY OF ALBUQUERQUE AND THE ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY. PHOTOGRAPHIC PRODUCTION ACCOMPLISHED BY BOHANNAN HUSTON, INC.
2-FOOT CONTOUR INTERVAL ESTABLISHED ON NATIONAL GEODETIC DATUM OF 1929

The subdivision and lot lines shown hereon are based on records available from filed plats. The subdivision corners were not tied to the New Mexico State Plane Coordinate system; therefore, the positions shown are approximate.

THE BASE MAP FOR THIS PLATE IS FROM "EROSION STUDY TO DETERMINE BOUNDARIES FOR ADJACENT DEVELOPMENT - CALABACILLAS ARROYO, BERNALILLO COUNTY, NEW MEXICO", APRIL 1980. SUBDIVISION AND LOT LINES MAY NOT BE CURRENT.

PLATE IC