HYDROLOGY L10/D4 4 PLANS
1 of 2

B

A

B

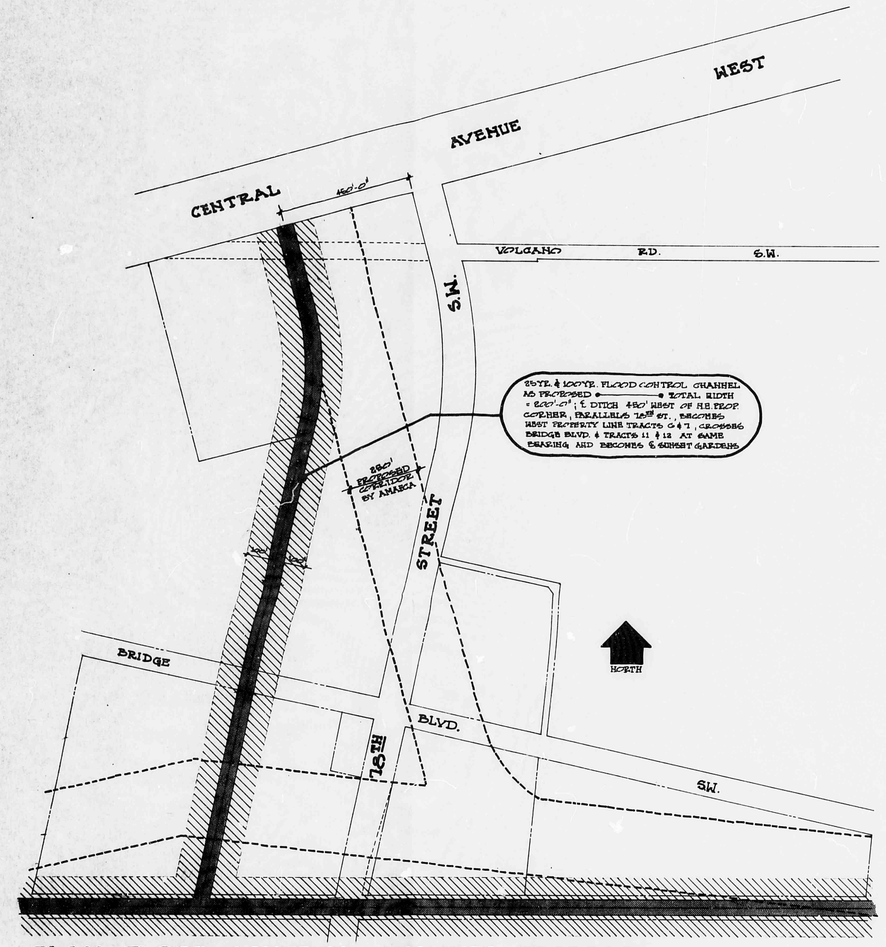
A

L10/D4

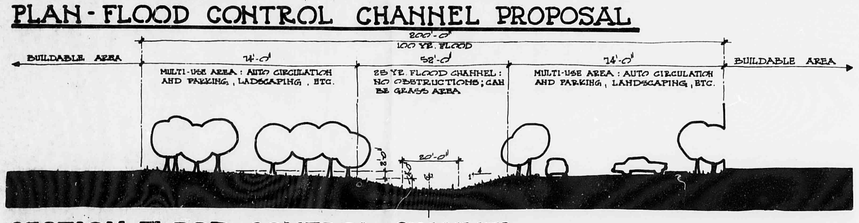
4 Plans

B A

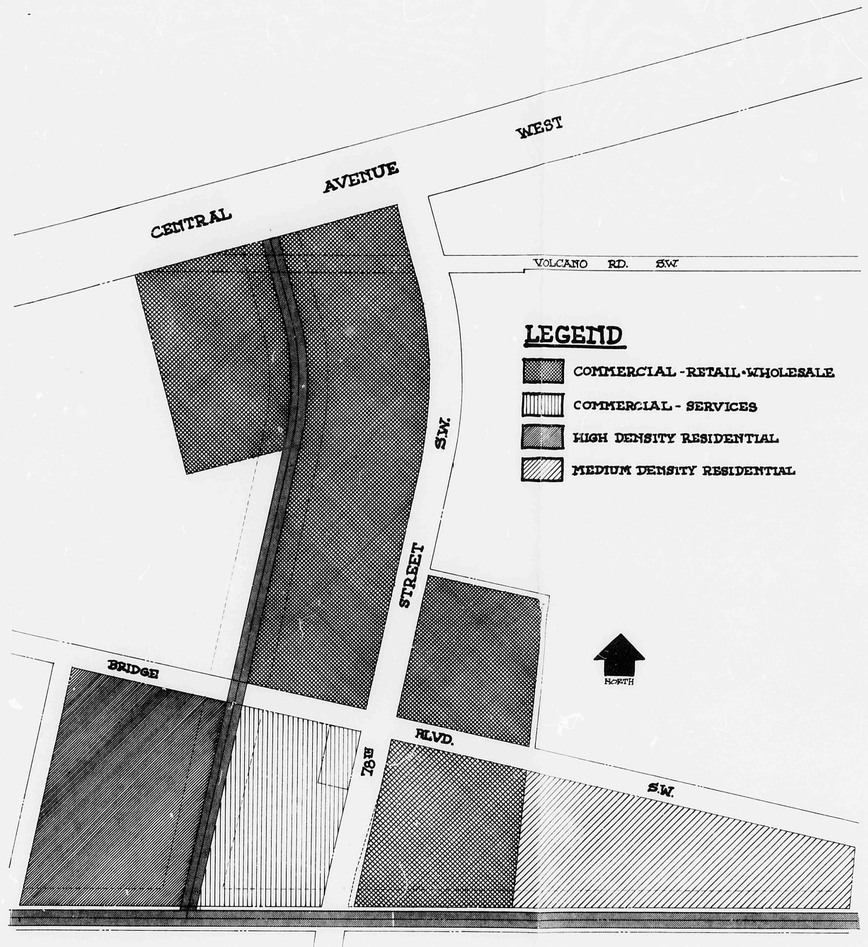
CITY OF ALBUQUERQUE



PLAN - FLOOD CONTROL CHANNEL PROPOSAL



SECTION - FLOOD CONTROL CHANNEL



LAND USE PLAN

MITCHELL & WRIGHT
ARCHITECTS P.A.

CITY OF ALBUQUERQUE
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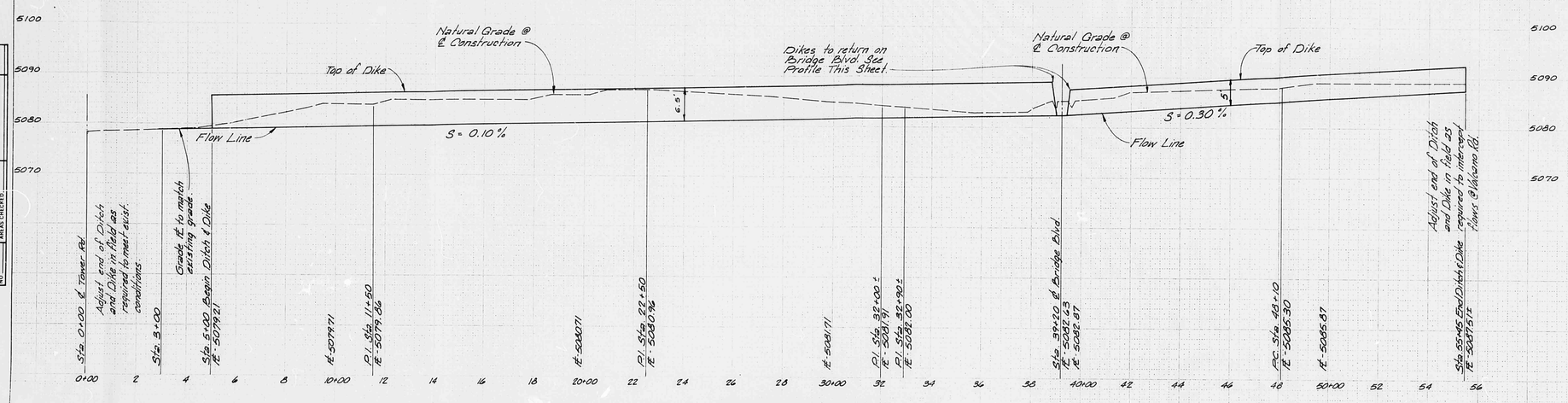
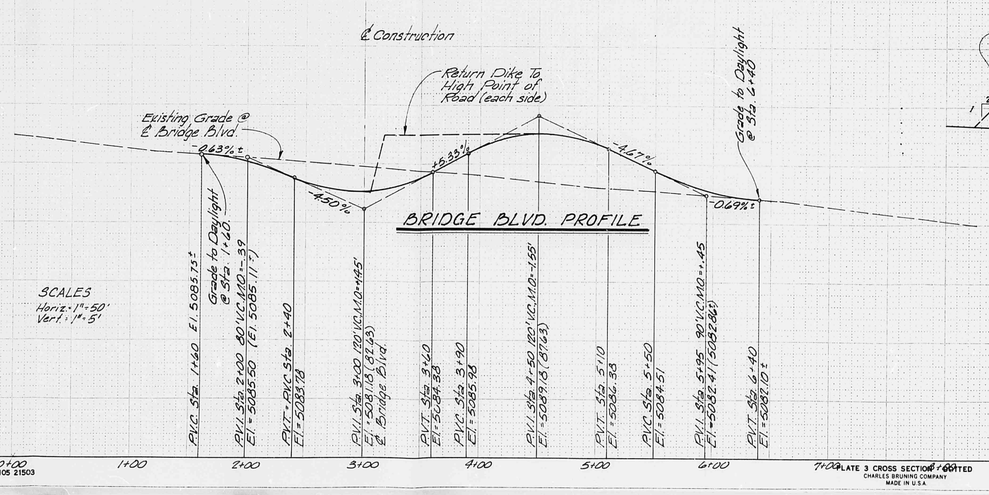


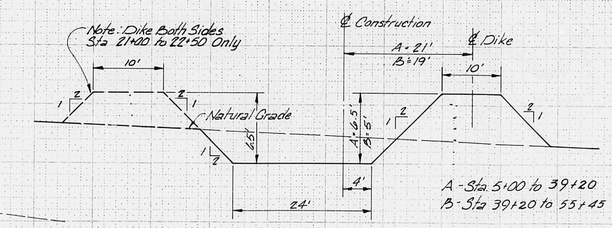
DITCH & DIKE "D"

See Priority 4 Sheets 1 & 2 for Plan

SCALES:
Horiz. 1" = 200'
Vert. 1" = 10'



SCALES
Horiz. 1" = 50'
Vert. 1" = 5'



TYPICAL SECTION DITCH & DIKE "D"

WEST MESA INTERIM DRAINAGE FACILITIES
PROFILES - DITCH & DIKE "D"

Albuquerque Metropolitan Arroyo Flood Control Authority

William Matolan & Assoc., Engrs.

Job # 473 6/16/74

Priority 4 Sheet 3

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
	TEMPLATE		
NOTE BOOK	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
	TEMPLATE		
NOTE BOOK	AREAS		
NO.	AREAS CHECKED		

SVERDRUP & PARCEL AND ASSOCIATES, Inc.
ST. LOUIS, MISSOURI

BRUNING 40-105 21503

PLATE 3 CROSS SECTIONS PLOTTED
CHARLES BRUNING COMPANY
MADE IN U.S.A.

CITY OF ALBUQUERQUE
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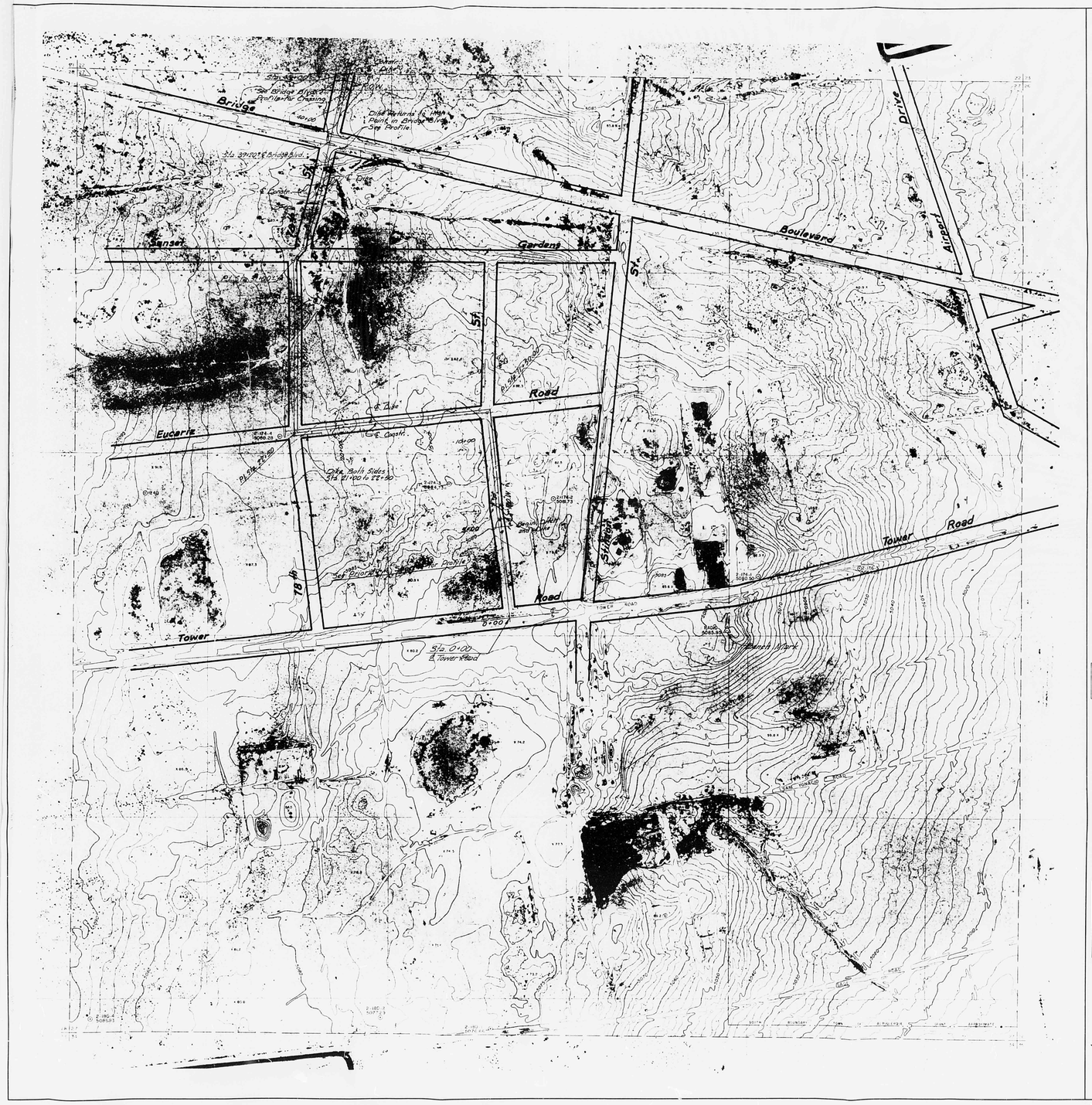
D 24 C 20 B 16 A 12 CITY OF ALBUQUERQUE C D



DECLINATION DIAGRAM

ORTHOPHOTO TOPOGRAPHIC MAP PORTION OF WEST MESA BERNALILLO COUNTY NEW MEXICO

FOR

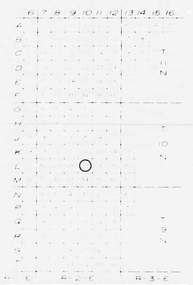
ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY

1973

Scale 1 in = 200 ft
VERTICAL DATUM MEAN SEA LEVEL
CONTOUR INTERVAL 1 ft 2 ft & 5 ft

SECTION 27
TOWNSHIP 10 NORTH
RANGE 2 EAST

SHEET INDEX



NOTE: INTERIM DRAINAGE FACILITY
Stationing and alignment of Ditch & Dike may be required to be adjusted to match existing field conditions

LEGEND

- TOWNSHIP OR RANGE LINE
- SECTION LINE
- APPROX TOWNSHIP OR RANGE LINE
- APPROX SECTION LINE
- SECTION CORNER FOUND
- APPROX SECTION CORNER
- PRIMARY HORIZONTAL & VERTICAL CONTROL
- VERTICAL CONTROL
- ANALYTICAL TARGET
- SPOT ELEVATION
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- CONTOURS THROUGH HEAVY VEGETATION

WEST MESA INTERIM DRAINAGE FACILITIES
PLAN - DITCH & DIKE "D"
Albuquerque Metropolitan Arroyo Flood Control Authority
William Matotan & Assoc, Engrs
Priority 4 Sheet 1

NOTE: COMPILED BY PHOTOGRAMMETRIC METHODS FROM AERIAL PHOTOGRAPHS TAKEN JUNE 1972 BY LIMBAUGH ENGINEERS INC. 1000 FOOT GRID BASED ON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM CENTRAL ZONE

L-10

Job 473 Aug. 16, 1974

LIMBAUGH ENGINEERS, INC.

CITY OF ALBUQUERQUE
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F 30 D 24 C 20 B 16 A 12

CITY OF ALBUQUERQUE

C D F

HYDROLOGY L10/D4 4 PLANS
2 of 2

ORTHOPHOTO
TOPOGRAPHIC MAP
PORTION OF WEST MESA
BERNALILLO COUNTY
NEW MEXICO

FOR

ALBUQUERQUE METROPOLITAN
ARROYO FLOOD CONTROL
AUTHORITY
1973

SCALE 1" = 200 ft
VERTICAL DATUM MEAN SEA LEVEL
CONTOUR INTERVAL 1 ft., 2 ft. & 5 ft.

SECTION
22
TOWNSHIP 10 NORTH
RANGE 2 EAST

SHEET INDEX

LEGEND

K-10

Job 473 Aug 15 '74

ZIMBRICK ENGINEERS INC.

F 30 D 24 C 20 B 16 A 12 CITY OF ALBUQUERQUE C D F