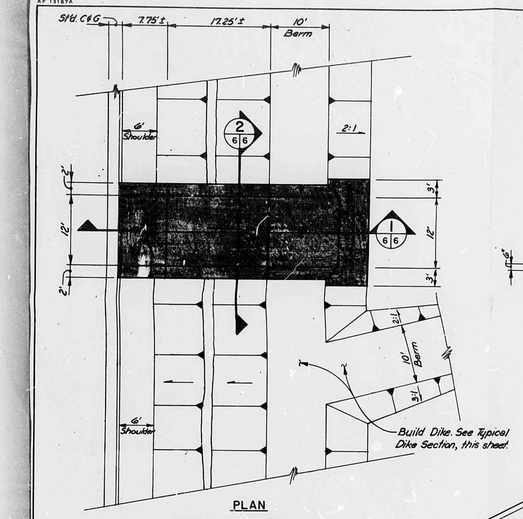
HYDROLOGY M15/D4a 6 PLANS
1 of 2

M15/D4A

Le Plans

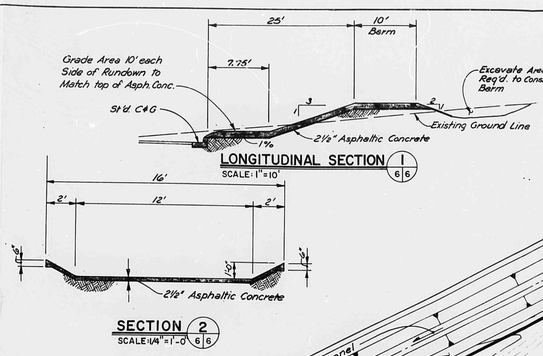
D 24 C 20 B 15 A 12 | CITY OF ALBUQUERQUE C D

AF 13167A



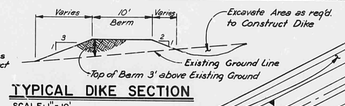
PLAN

ASPHALT RUNDOWN
SCALE: 1" = 10'

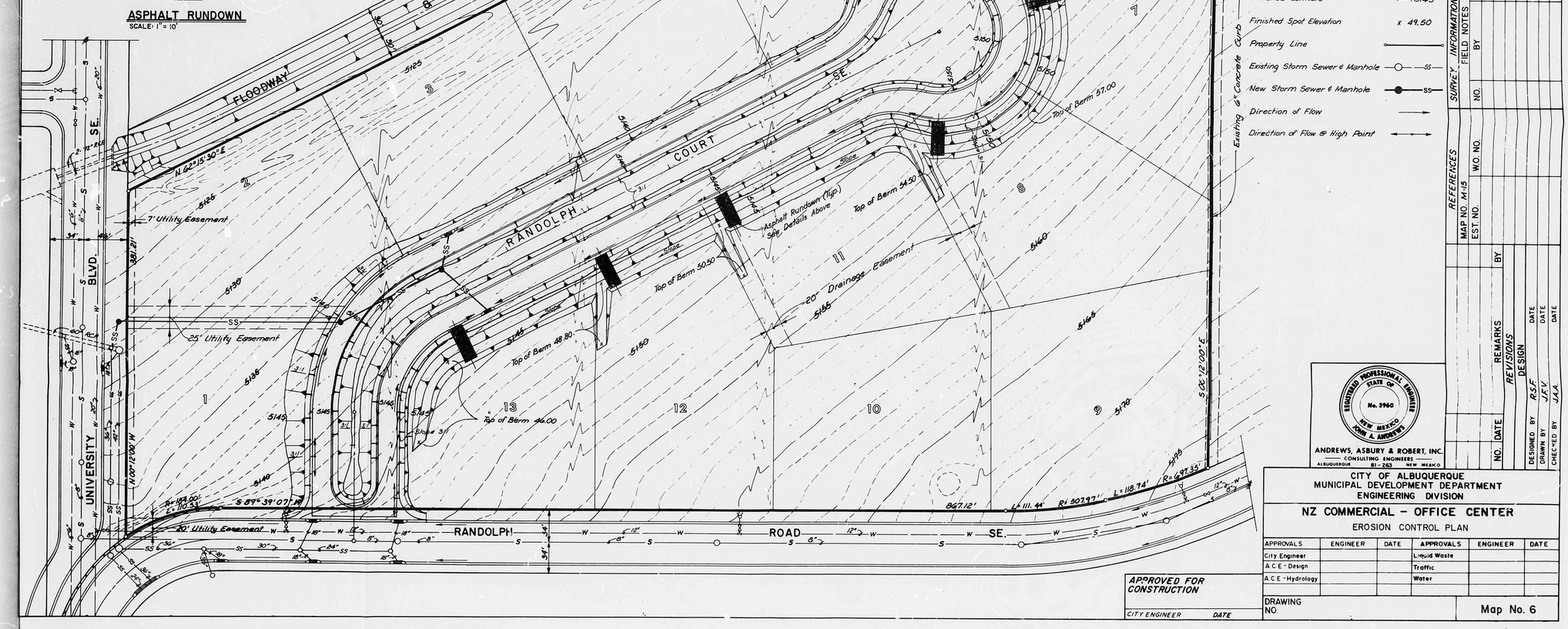


LONGITUDINAL SECTION 1/6/6
SCALE: 1" = 10'

SECTION 2/6/6
SCALE: 1/4" = 1'-0"



TYPICAL DIKE SECTION
SCALE: 1" = 10'



LEGEND

- Existing Contours — 46
- Finished Contours — 5145
- Finished Spot Elevation — x 49.50
- Property Line
- Existing Storm Sewer & Manhole — SS
- New Storm Sewer & Manhole — SS
- Direction of Flow
- Direction of Flow @ High Point

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE

REFERENCES

MAP NO. M-15 W.O. NO.
EST. NO.

BENCH MARKS

ACS Sta. 1-M15 Elevation = 5119.33
Brass Tablet Set in Top of Concrete Post @ SW Corner of University Blvd. S.E. & San Jose Ave. S.E.

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY DATE
INSPECTORS
AS BUILTED BY DATE
FIELD
CERTIFICATION #1 DATE
CERTIFICATION #2
COMPLETED
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

NO.	DATE	REVISIONS	BY
		REMARKS	
		DESIGN	

DESIGNED BY R.S.F. DATE
DRAWN BY J.F.V. DATE
CHEC'KED BY J.A.A. DATE

REGISTERED PROFESSIONAL ENGINEER — STATE OF NEW MEXICO — No. 3960 — JOHN A. ANDREWS

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 81-263 NEW MEXICO

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

NZ COMMERCIAL - OFFICE CENTER

EROSION CONTROL PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		

DRAWING NO.

Map No. 6

D 24 C 20 B 16 A 12

CITY OF ALBUQUERQUE

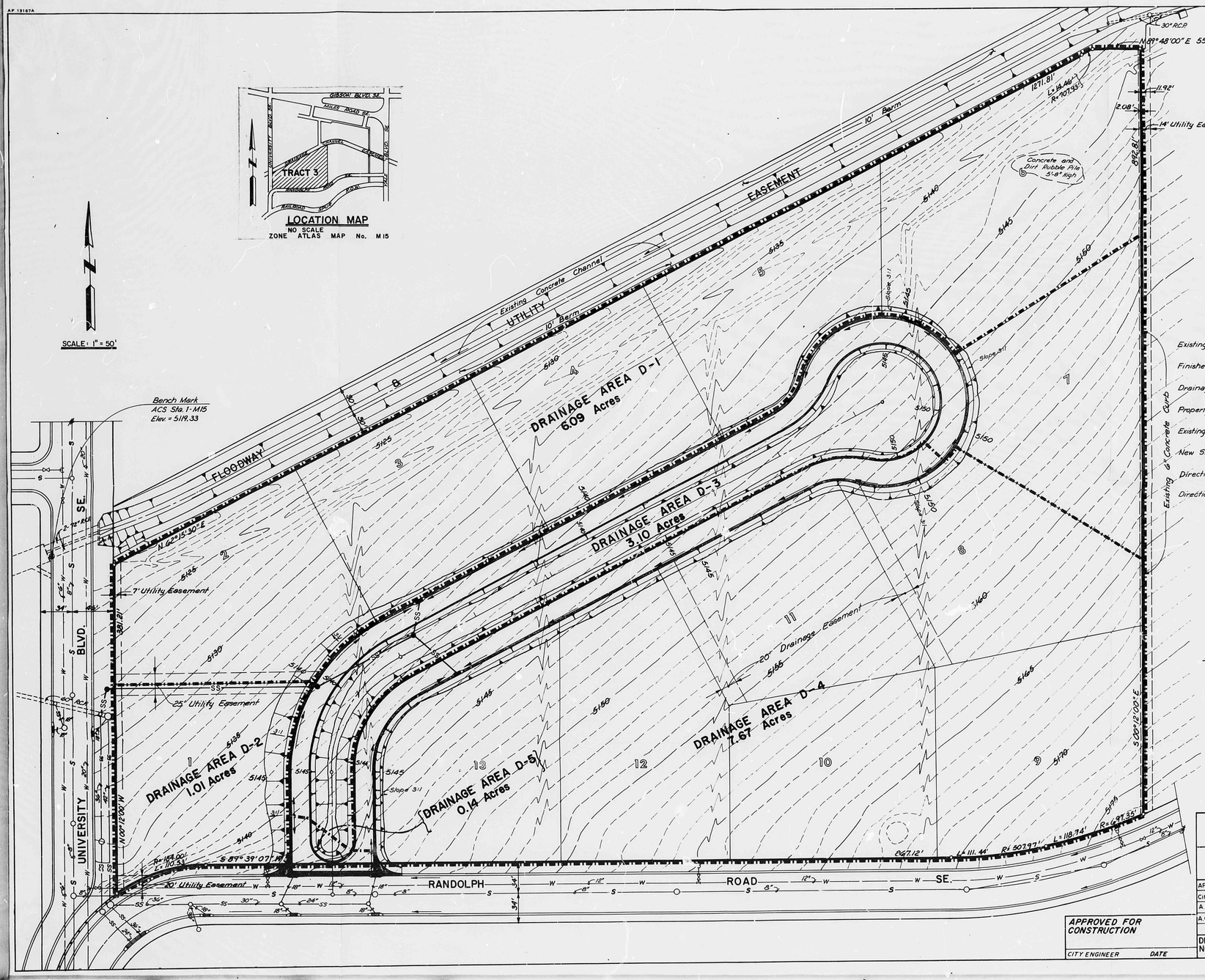
C D

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LOCATION MAP
NO SCALE
ZONE ATLAS MAP No. M15

SCALE: 1" = 50'

Bench Mark
ACS Sta. 1-M15
Elev. = 5119.33



LEGEND

- Existing Contours — 46
- Finished Contours — 5145
- Drainage Area Boundary
- Property Line
- Existing Storm Sewer & Manhole — SS
- New Storm Sewer & Manhole — SS
- Direction of Flow
- Direction of Flow @ High Point

LEGAL DESCRIPTION

TRACT 3 - Newport Industrial Park West - Unit 1. Filed March 5, 1980

REGISTERED PROFESSIONAL ENGINEER STATE OF NEW MEXICO No. 3960 JOHN A. ANDREWS

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE EL-263 NEW MEXICO

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

AS BUILT INFORMATION

CONTRACTOR
STAKED BY DATE
FIELD CHECK BY
AS-CEPTANCE BY DATE
FIELD LOCATION BY DATE
DRAWING CHECKED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS

ACS Sta. 1-M15 Elevation = 5119.33
Brass Tablet Set in Top of Concrete Post @ SW Corner of University Blvd. S.E. & San Jose Ave. S.E.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

REFERENCES

MAP NO. M-15
EST. NO.
W.O. NO.

REVISIONS

NO.	DATE	REMARKS	BY

DESIGNED BY R.S.F. DATE
DRAWN BY J.F.V. DATE
CHECKED BY J.A.A. DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

NZ COMMERCIAL - OFFICE CENTER

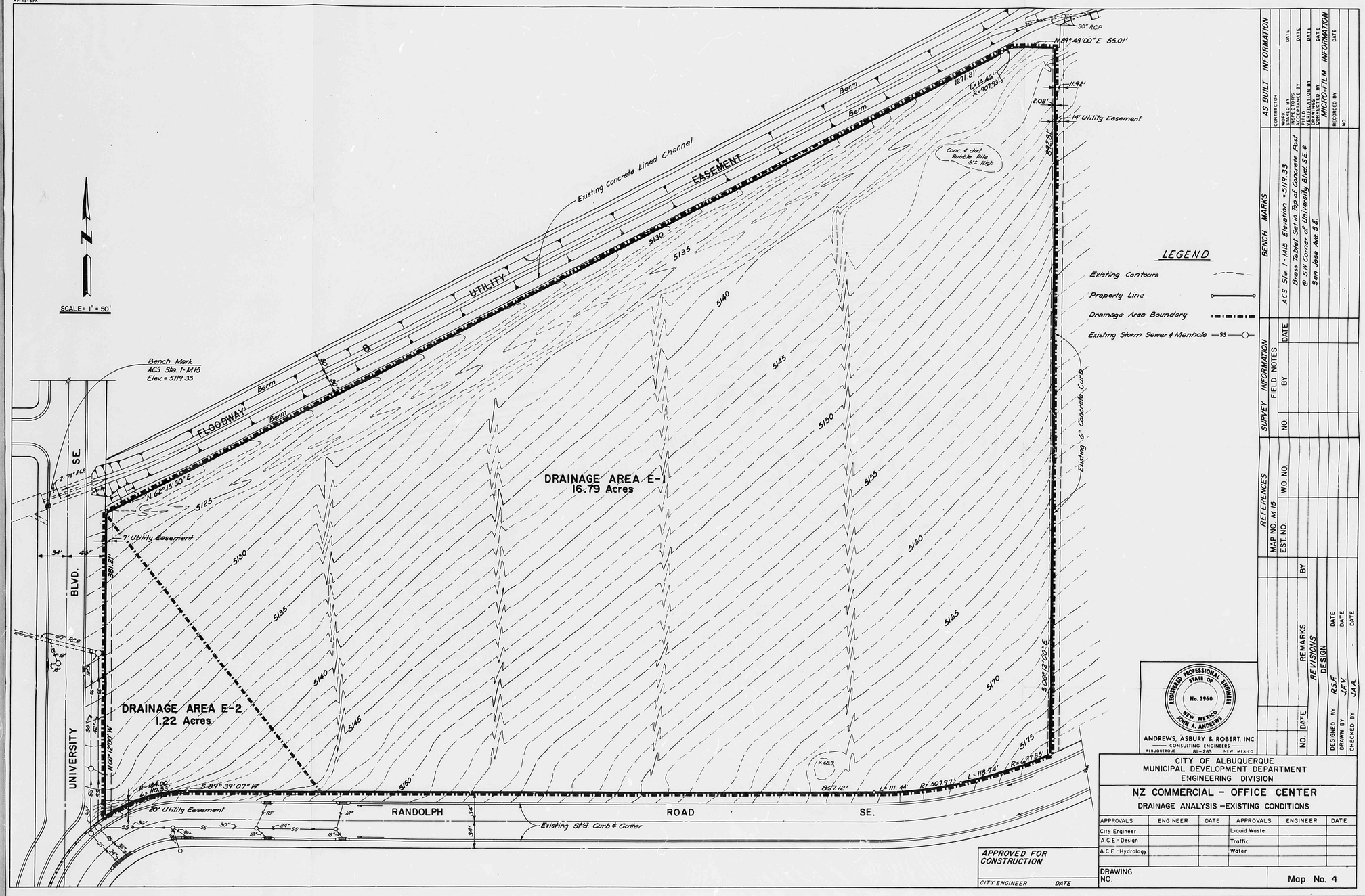
DRAINAGE ANALYSIS - DEVELOPED CONDITIONS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		

DRAWING NO. Map No. 5

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

AF 13167A



LEGEND

- Existing Contours
- Property Line
- Drainage Area Boundary
- Existing Storm Sewer & Manhole —S5—

AS BUILT INFORMATION		
CONTRACTOR		
WORK STAKED BY:		DATE
FIELD CHECK BY:		
ACCEPTANCE BY:		DATE
FIELD CHECK BY:		
VERIFICATION BY:		DATE
FINAL INSPECTION BY:		DATE
CORRECTED BY:		DATE

BENCH MARKS

ACS Sta. 1-M15 Elevation = 5119.33
Brass Tablet Set in Top of Concrete Post @ SW Corner of University Blvd. SE. & San Jose Ave. SE.

MICRO-FILM INFORMATION

RECORDED BY: DATE
NO.

SURVEY INFORMATION

FIELD NOTES: BY DATE NO.

REFERENCES

MAP NO. M 15
EST. NO. W.O. NO.

REVISIONS

NO.	DATE	BY	REMARKS

DESIGNED BY R.S.F. DATE
DRAWN BY J.F.V. DATE
CHECKED BY J.A.A. DATE

REGISTERED PROFESSIONAL ENGINEER STATE OF NEW MEXICO No. 3960 JOHN A. ANDREWS

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 81-263 NEW MEXICO

APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

NZ COMMERCIAL - OFFICE CENTER

DRAINAGE ANALYSIS - EXISTING CONDITIONS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		

DRAWING NO. Map No. 4

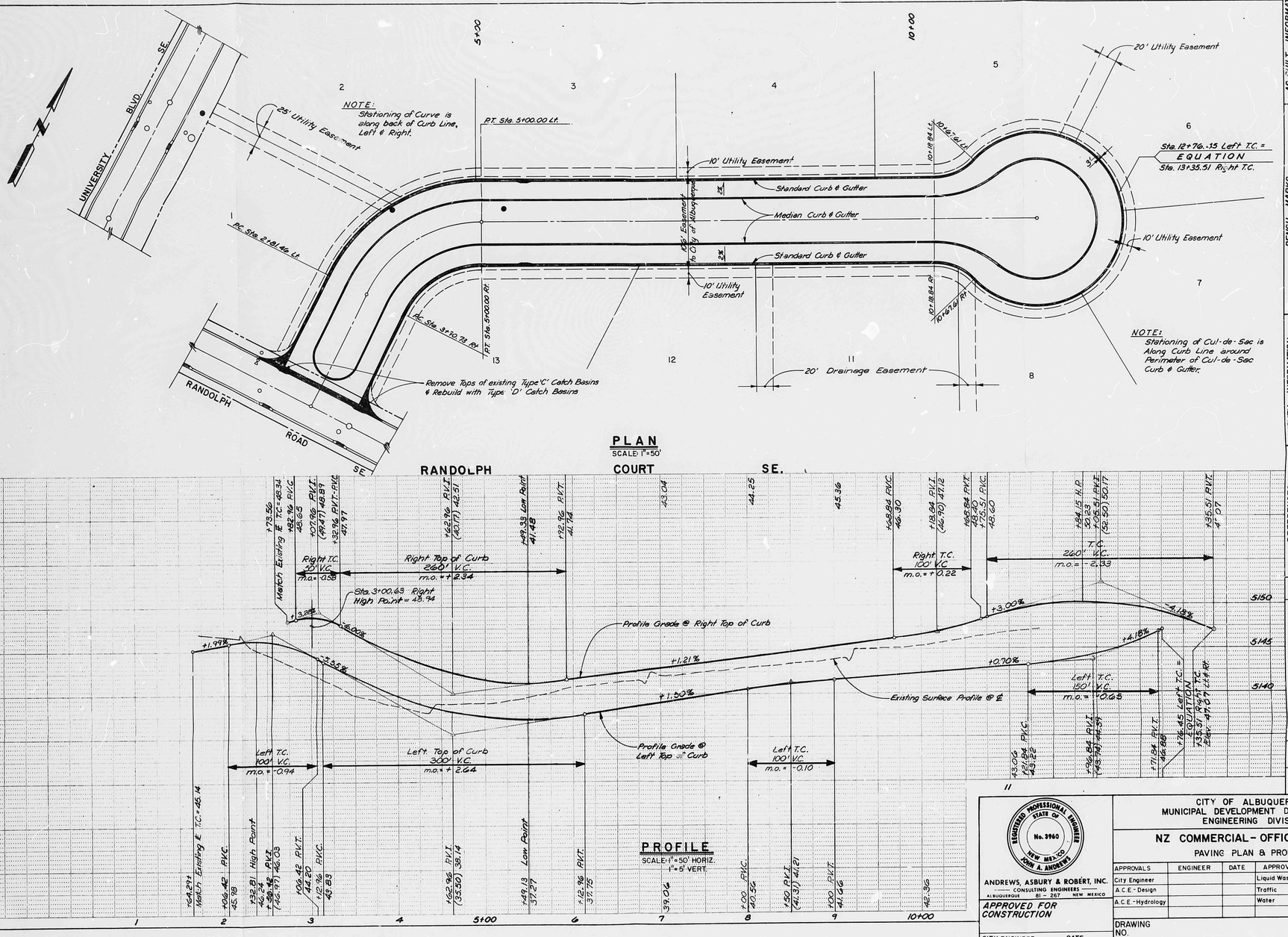
D C B A
24 20 16 12

CITY OF ALBUQUERQUE

C D

HYDROLOGY M15/D4a 6 PLANS

2 of 2



PLAN
SCALE: 1"=50'

RANDOLPH COURT SE.

PROFILE
SCALE: 1"=50' HORIZ.
1"=5' VERT.

REGISTERED PROFESSIONAL ENGINEER STATE OF NEW MEXICO No. 3960 JOHN A. ANDREWS

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 81 - 267 NEW MEXICO

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

NZ COMMERCIAL - OFFICE CENTER

PAVING PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO.

SHEET 1 OF 2

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

BENCH MARKS
ACS Sta. I-M15 Elevation = 5119.33
Brass Tablet Set in Top of Concrete Post @ SW Corner of University Blvd. SE & San Jose Ave. SE.

AS BUILT INFORMATION
CONTRACTOR
STAKED BY DATE
INSPECTED BY
FIELD FINISH BY DATE
C.E.-I.S.D.
CERTIFICATION BY DATE
CORRECTED BY
MICRO-FILM INFORMATION
RECORDED BY DATE
NO:

REFERENCES
MAP NO. M-15 W.O. NO.
EST. NO.

REVISIONS

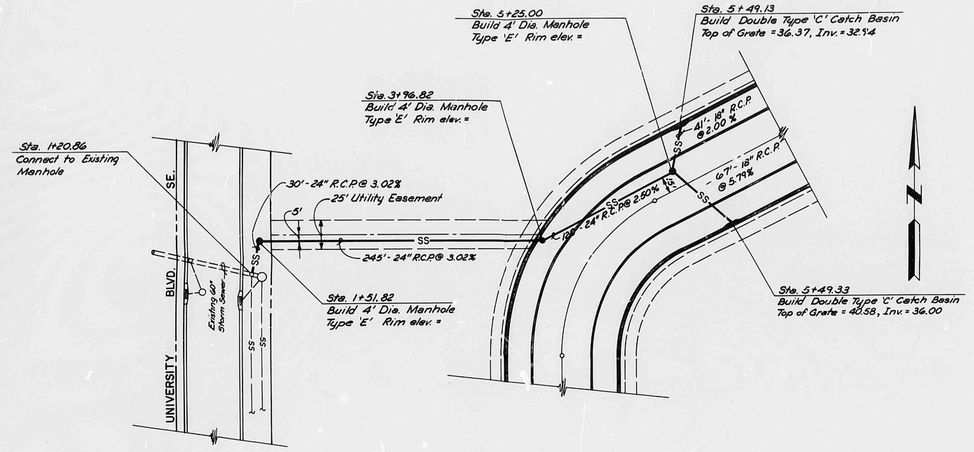
NO.	DATE	REMARKS	BY

DESIGNED BY R.S.F. DATE
DRAWN BY J.F.V. DATE
CHECKED BY J.A.A. DATE

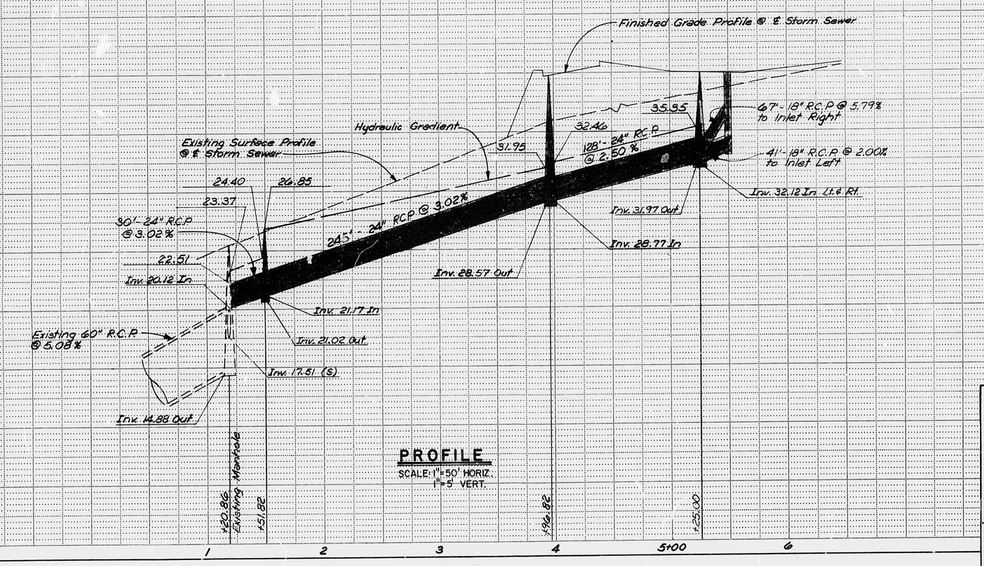
D 24 C 20 B 16 A 12

CITY OF ALBUQUERQUE

C D



PLAN
SCALE: 1"=50'



PROFILE
SCALE: 1"=50' HORIZ.
1"=5' VERT.

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

BENCH MARKS
ACS Sta. 1-M15 Elevation 5119.33
Brass Tablet Set in Top of Concrete Post @ SW Corner of Univ. & Bird SE & San Jose Ave. SE

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY | DATE
FIELD WORK BY | DATE
ACCEPTANCE BY | DATE
FIELD VERIFICATION BY | DATE
CORRECTED BY | DATE
MICRO-FILM INFORMATION
RECORDED BY | DATE
NO

REFERENCES
MAP NO. M-15 | WO. NO.
EST. NO.

NO.	DATE	REVISIONS	BY
		DESIGN	

DESIGNED BY R.S.F. DATE
DRAWN BY J.F.V. DATE
CHECKED BY J.A. DATE

REGISTERED PROFESSIONAL ENGINEER STATE OF NEW MEXICO No. 3960 JOHN A. ANDREWS

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 81-267 NEW MEXICO

APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

NZ COMMERCIAL - OFFICE CENTER
STORM SEWER PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.- Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. | SHEET 2 OF 2

D 24 C 20 B 16 A 12

CITY OF ALBUQUERQUE

C D

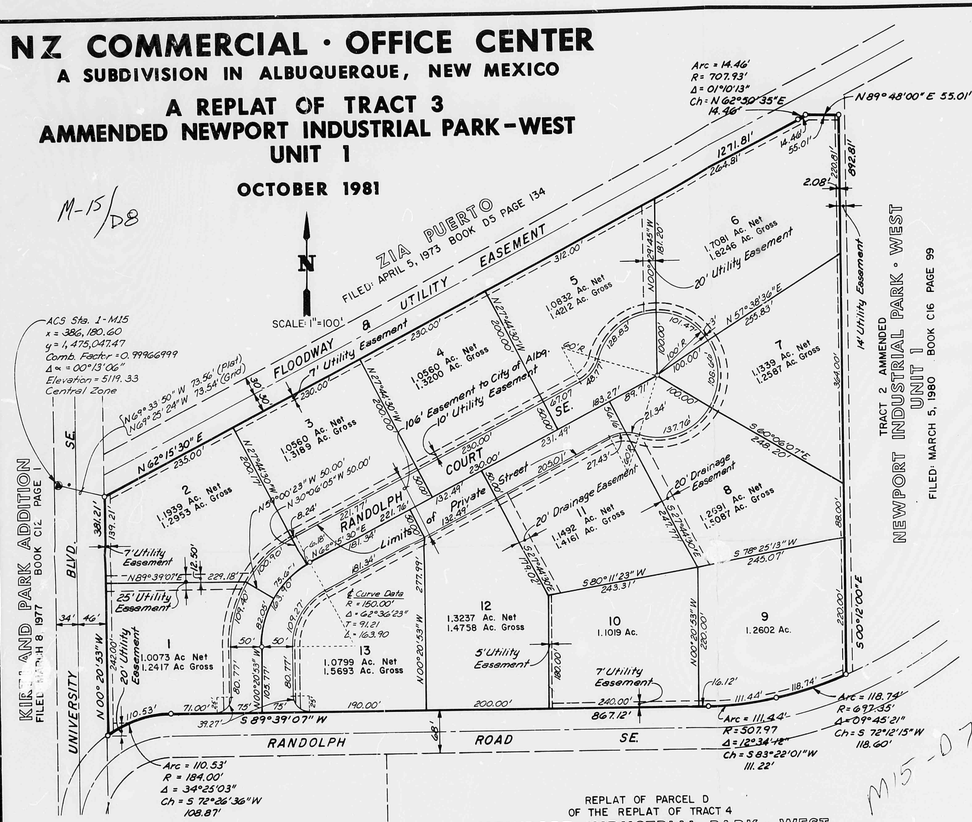
NZ COMMERCIAL · OFFICE CENTER

A SUBDIVISION IN ALBUQUERQUE, NEW MEXICO

A REPLAT OF TRACT 3 AMMENDED NEWPORT INDUSTRIAL PARK-WEST UNIT 1

OCTOBER 1981

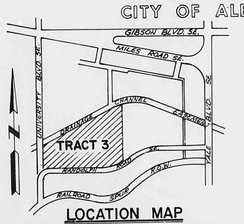
M-15/D8



MILES WATERWORKS
CITY OF ALBUQUERQUE

REPLAT OF PARCEL D
OF THE REPLAT OF TRACT 4
NEWPORT INDUSTRIAL PARK · WEST
UNIT 1
FILED: AUGUST 24, 1981 BOOK C18, PAGE 168

M15-07



LOCATION MAP

NO SCALE
ZONE ATLAS MAP No. M15

LEGAL DESCRIPTION

A parcel of land situate in Section 33, Township 10 North, Range 3 East, N.M.P.M., and being and comprising Tract 3 of Amended Newport Industrial Park-West, Unit 1, as shown and designated on the plat filed in the office of the County Clerk of Bernalillo County, New Mexico on March 8, 1980, and being more particularly described as follows:

Beginning at the northwest corner of the aforesaid Tract 3 and the northwest corner of the parcel herein described; thence,

N 62°15'30" E, 1271.81 feet to a point of curvature; thence, northeasterly 14.46 feet along the arc of a curve bearing to the right, having a radius of 707.93 feet and a chord bearing N 62°50'35" E, 14.46 feet to a point on curve; thence,

N 89°48'00" E, 55.01 feet to a point; thence, S 00°12'00" E, 892.81 feet to a point on curve; thence, southwesterly, 118.74 feet along the arc of a curve bearing to the right, having a radius of 697.35 feet and a chord bearing S 72°12'15" W, 118.60 feet to a point of compound curvature; thence, southwesterly, 111.44 feet along the arc of a curve bearing to the right, having a radius of 507.97 feet and a chord bearing S 83°22'01" W, 111.22 feet to a point of tangency; thence, S 89°39'07" W, 867.12 feet to a point of curvature; thence southwesterly, 110.53 feet along the arc of a curve bearing to the left, having a radius of 184.00 feet and a chord bearing S 72°26'36" W, 108.87 feet to a point on curve; thence, N 00°20'53" W, 381.21 feet to the northwest corner of the parcel herein described and the point of beginning, containing 18.0122 acres, more or less.

FREE CONSENT, DEDICATION

The undersigned owners of the parcel of land hereon shown, do hereby certify that this plat is in accordance with their wishes and desires and do hereby dedicate and grant drainage, utility, power and communication easements where shown by dashed lines, and grant to the City of Albuquerque an easement for public utilities including the private street shown hereon together with a strip of land 3 feet in width on each side of, and adjacent to, said private street, including the right of ingress and egress for the installation and maintenance of said utilities and the right to trim or remove interfering trees. The filing of this plat does not dedicate to the public the private street hereon shown. The access to and the use thereof, shall remain an exclusive and private right of the owners and proprietors, and the employees thereof, of the Lots shown hereon.

NZ DEVELOPMENT CORPORATION

Donald J. Tea, Vice President

ATTEST:

W. Michael Kelley, Vice President Law and Secretary

STATE OF NEW MEXICO)
) ss,
COUNTY OF BERNALILLO)

SUBSCRIBED AND SWORN TO before me this ___ day of _____, 1981, by Donald J. Tea, Vice President of NZ DEVELOPMENT CORPORATION, a _____ corporation.

My Commission Expires: _____

OFFICIAL SEAL
Signature
Notary Public
My Commission Expires:

NOTES:

1. Subdivision corners designated by the symbol o indicate a ½" diameter rebar with aluminum cap survey monument set in the field.
2. Bearings as shown hereon are based on the bearings as shown on previously recorded plats.
3. A drainage report for NZ Commercial-Office Center, approved the by City Engineer on November ___, 1981, is presently on file at the City Engineer's office. Grading and drainage plans meeting the approval of the City Engineer and Albuquerque Metropolitan Arroyo Flood Control Authority will be prepared for each individual site prior to actual development of each individual property.
4. 20-foot wide permanent drainage easements shown hereon and across Lots numbered 8 and 11 are to remain for the disposal of the storm runoff by surface or underground facilities from Lots numbered 9 and 10. Installation and maintenance of said drainage facilities within these easements will be permanently assigned to Lots 9 and 10 respectively.

SURVEYOR'S CERTIFICATE

I, John B. Robert, do hereby certify that I am a Registered Professional Engineer and Land Surveyor licensed in the State of New Mexico and that this plat was prepared by me or under my supervision, shows all easements of records, conforms to the requirements of the City of Albuquerque Standards for Surveying and is true and correct to the best of my knowledge and belief.

John B. Robert, P.E. & L.S.
No. 1817

REGISTERED PROFESSIONAL ENGINEER & L.S. STATE OF NEW MEXICO No. 1817 JOHN B. ROBERT

APPROVALS

Mountain Bell	Date	A.M.A.F.C.A.	Date
Public Service Co. of New Mexico	Date	City Engineer, City of Albuquerque	Date
Gas Company of New Mexico	Date	Traffic Engineer, City of Albuquerque	Date
Property Management City of Albuquerque	Date	Director of Parks & Recreation City of Albuquerque	Date
Director of Water Resources City of Albuquerque	Date		
Chief Surveyor, City of Albuquerque	Date		

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 81-267 NEW MEXICO

C 20 B 16 A 12

CITY OF ALBUQUERQUE