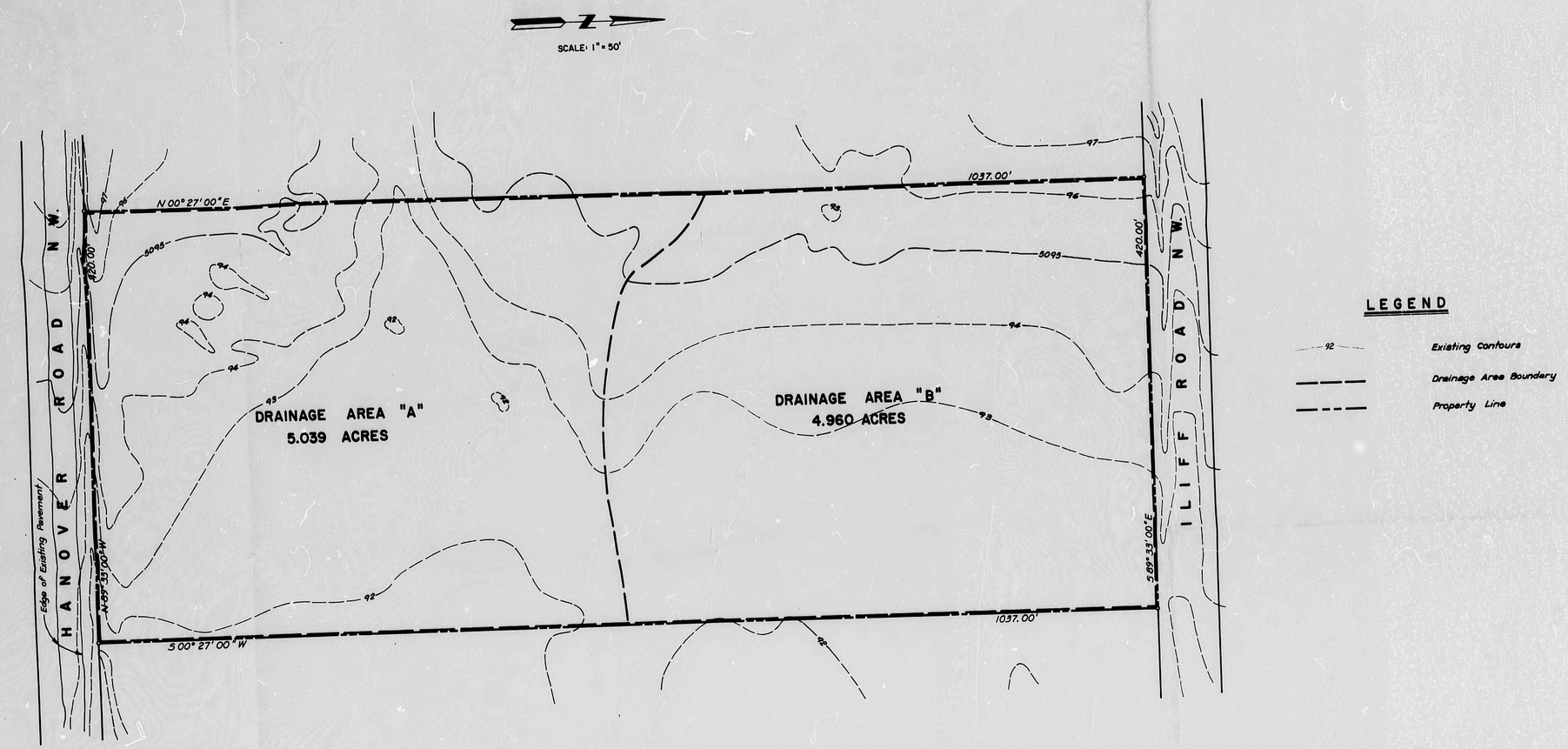
HYDROLOGY

J11/D10
5 PLANS
1 of 2



LEGEND

92	Existing Contours
———	Drainage Area Boundary
— — —	Property Line

THE BANES COMPANY

MERCHANTS INC., FREIGHT TERMINAL
DRAINAGE ANALYSIS

EXISTING CONDITIONS - ONSITE

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

FILE No.	DRAWN	CHECKED	DATE	
80-246	VCS RD	RF & JA	Feb. 1981	MAP No. 3

CITY OF ALBUQUERQUE

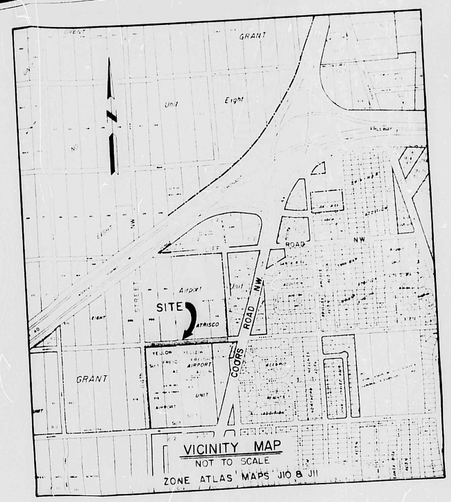
MERCHANTS, INCORPORATED

HANOVER STREET, NW. IMPROVEMENTS

MARCH 6, 1981

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

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



VICINITY MAP
NOT TO SCALE
ZONE ATLAS MAPS J10 & J11

NOTICE TO CONTRACTORS

1. NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1978 EDITION WILL BE REFERRED TO HERE AS THE "STANDARD SPECIFICATIONS". ALL WORK DETAILED IN THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL BE CONSTRUCTED EXACTLY AS OTHERWISE STATED OR PROVIDED FOR HEREIN, IN ACCORDANCE WITH "CONTRACT DOCUMENTS" AND "STANDARD SPECIFICATIONS".
2. ALL UTILITIES AND LOCATIONS SHOWN ARE APPROXIMATE. CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
6. TRENCH COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
7. IN CURB DEPRESSIONS OF CURB AND GUTTER, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO FINAL ACCEPTANCE.
8. ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
9. ALL REINSTALL OR DEVELOPER SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ALL CURB AND GUTTER OR SIDEWALK DAMAGED AFTER APPROVAL BY THE CITY ENGINEER OF WORK COMPLETED AT THE CONSTRUCTION.

INDEX

DESCRIPTION	SHEET No.
TITLE SHEET & LOCATION MAP	1
PAVING & STORM SEWER PLAN & PROFILE - HANOVER STREET NW	2
WATER & SANITARY SEWER PLAN & PROFILE - HANOVER STREET NW	3

ENGR'S FILE NO 80-246A

SET NO. _____

APPROVED FOR CONSTRUCTION	DRAWING NO.	SHEET	OF
CITY ENGINEER / DATE	1047	1	3

D 24 C 20 B 16 A 12

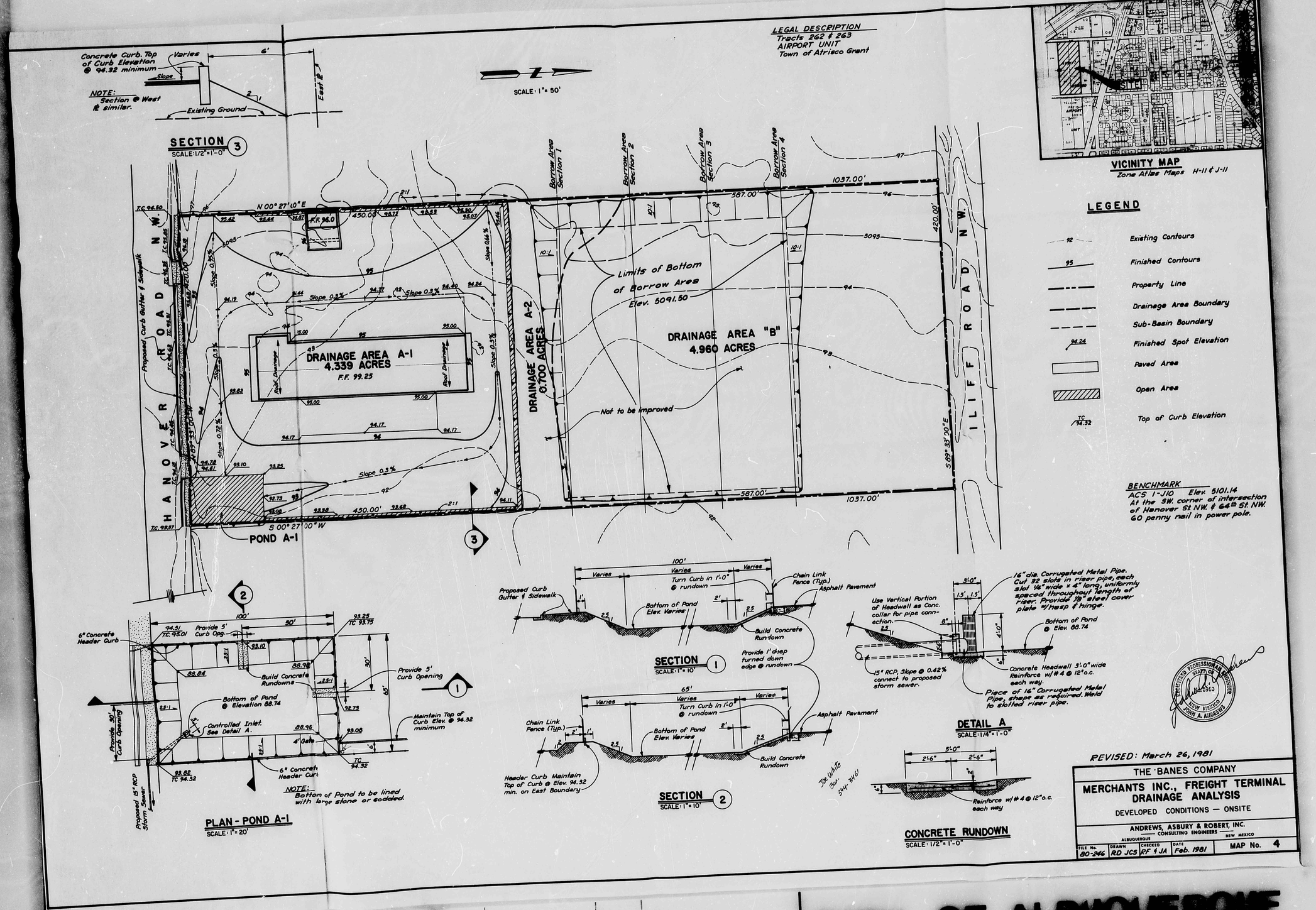
CITY OF ALBUQUERQUE

C D

J11/D10

5 Plans

CITY OF ALBUQUERQUE

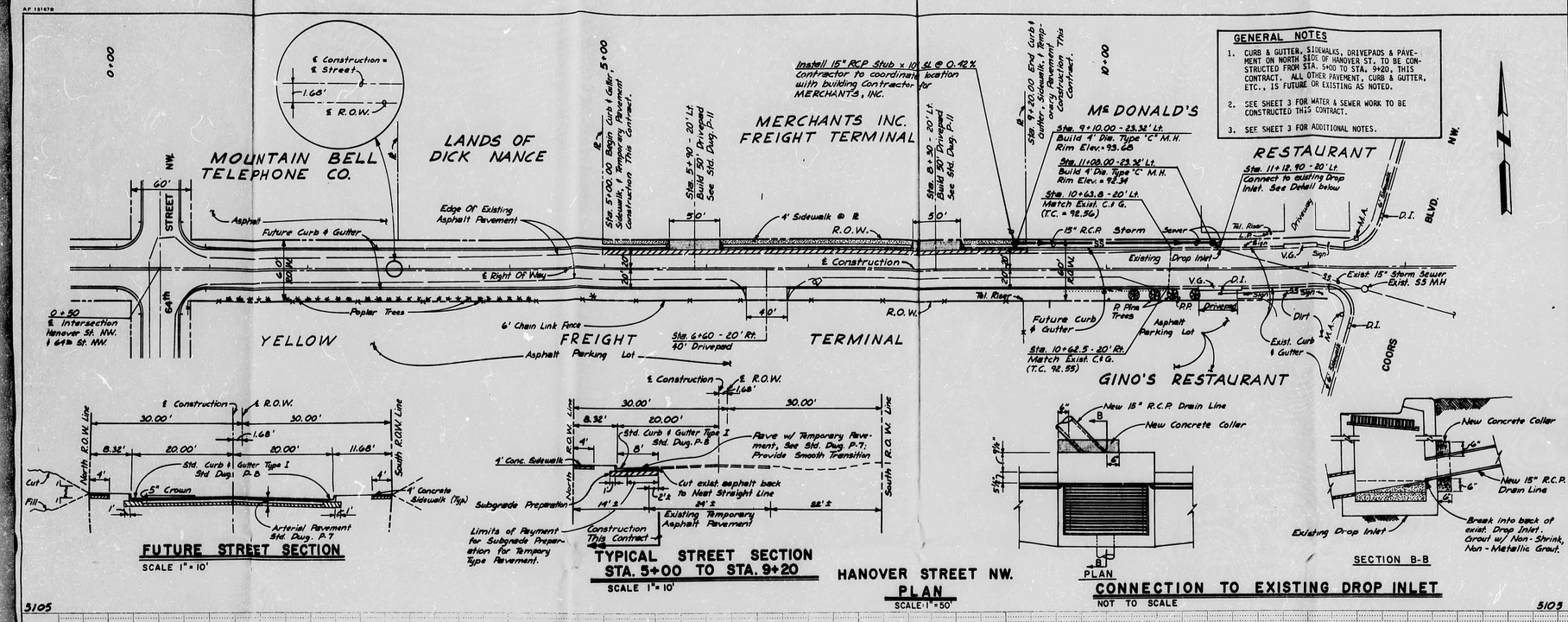


CITY OF ALBUQUERQUE
THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT

HYDROLOGY

J11/D10
5 PLANS
2 of 2

A.F. 131678

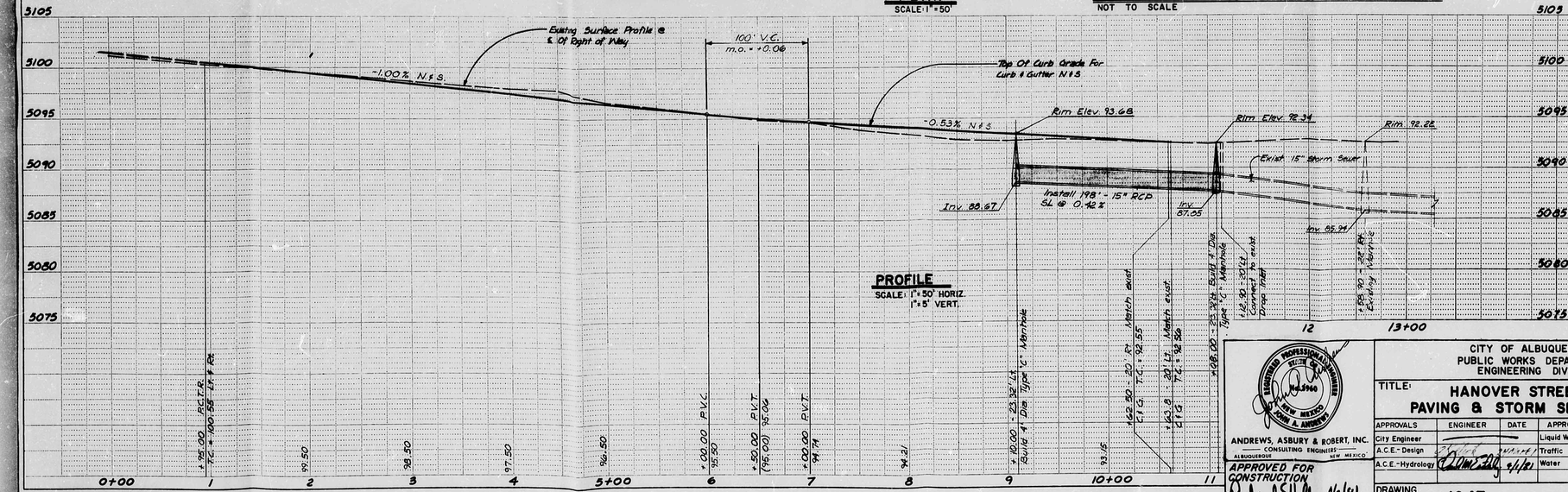


FUTURE STREET SECTION
SCALE 1" = 10'

TYPICAL STREET SECTION STA. 5+00 TO STA. 9+20
SCALE 1" = 10'

HANOVER STREET NW. PLAN
SCALE 1" = 50'

CONNECTION TO EXISTING DROP INLET
NOT TO SCALE



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

GENERAL NOTES

1. CURB & GUTTER, SIDEWALKS, DRIVEPADS & PAVEMENT ON NORTH SIDE OF HANOVER ST. TO BE CONSTRUCTED FROM STA. 5+00 TO STA. 9+20, THIS CONTRACT. ALL OTHER PAVEMENT, CURB & GUTTER, ETC., IS FUTURE OR EXISTING AS NOTED.
2. SEE SHEET 3 FOR WATER & SEWER WORK TO BE CONSTRUCTED THIS CONTRACT.
3. SEE SHEET 3 FOR ADDITIONAL NOTES.

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
INSPECTORS ACCEPTANCE BY
FIELD LEVELING BY
CONTRACTOR'S MICRO FILM INFORMATION
RECEIVED BY
NO. DATE

BENCH MARKS
A.C.S. 1-J10
Elevation 5101.14
At The S.W. Corner of Intersection of Hanover Street NW. & 64th Street NW.
Go Penny Nail in Power Pole.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

REFERENCES
MAP NO. J10 + J11
EST. NO. W.O. NO.

REVISIONS
NO. DATE REMARKS BY

DESIGN
DESIGNED BY R.T. DATE Feb. 1981
DRAWN BY J.V. DATE Feb. 1981
CHECKED BY J.A. DATE Feb. 1981

REGISTERED PROFESSIONAL ENGINEER JOHN A. ANDREWS No. 5960 NEW MEXICO

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

APPROVED FOR CONSTRUCTION
CITY ENGINEER 4/2/81 DATE

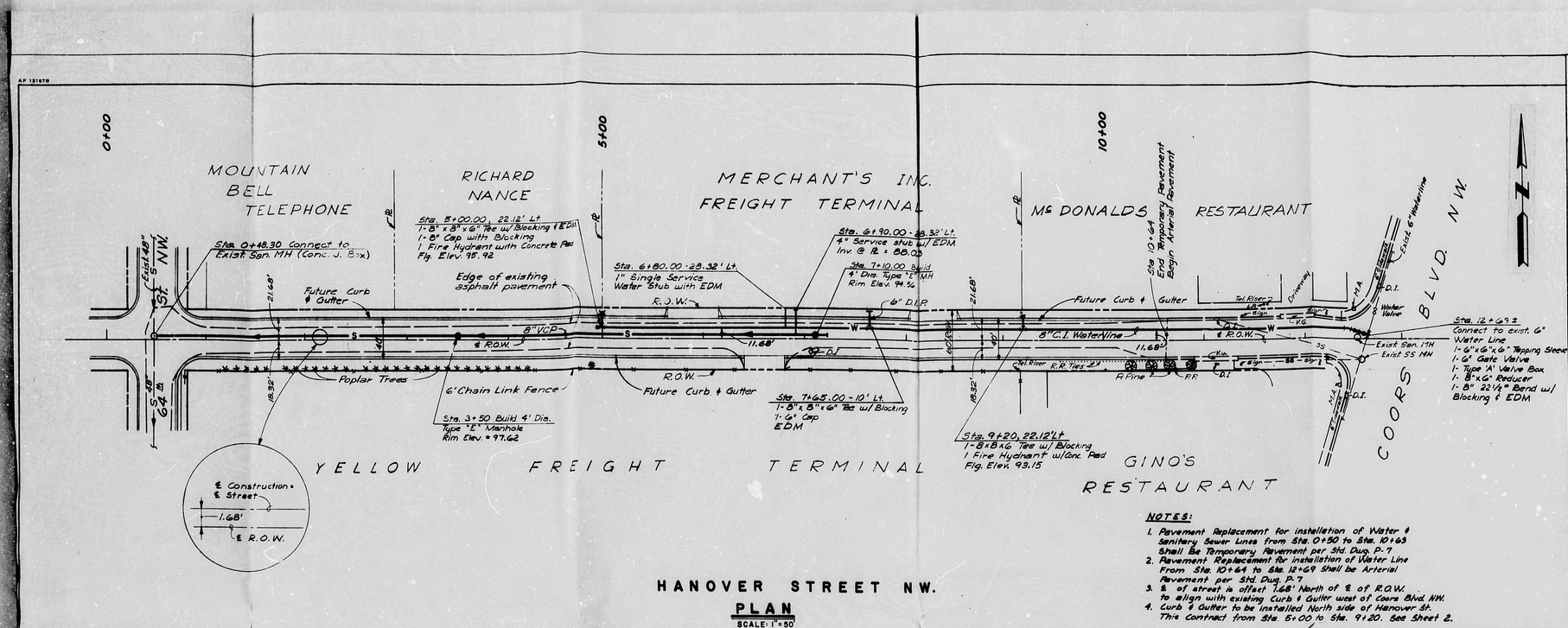
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: HANOVER STREET NW. PAVING & STORM SEWER LINES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology		4/1/81	Water		

DRAWING NO. 1047 SHEET 2 OF 3

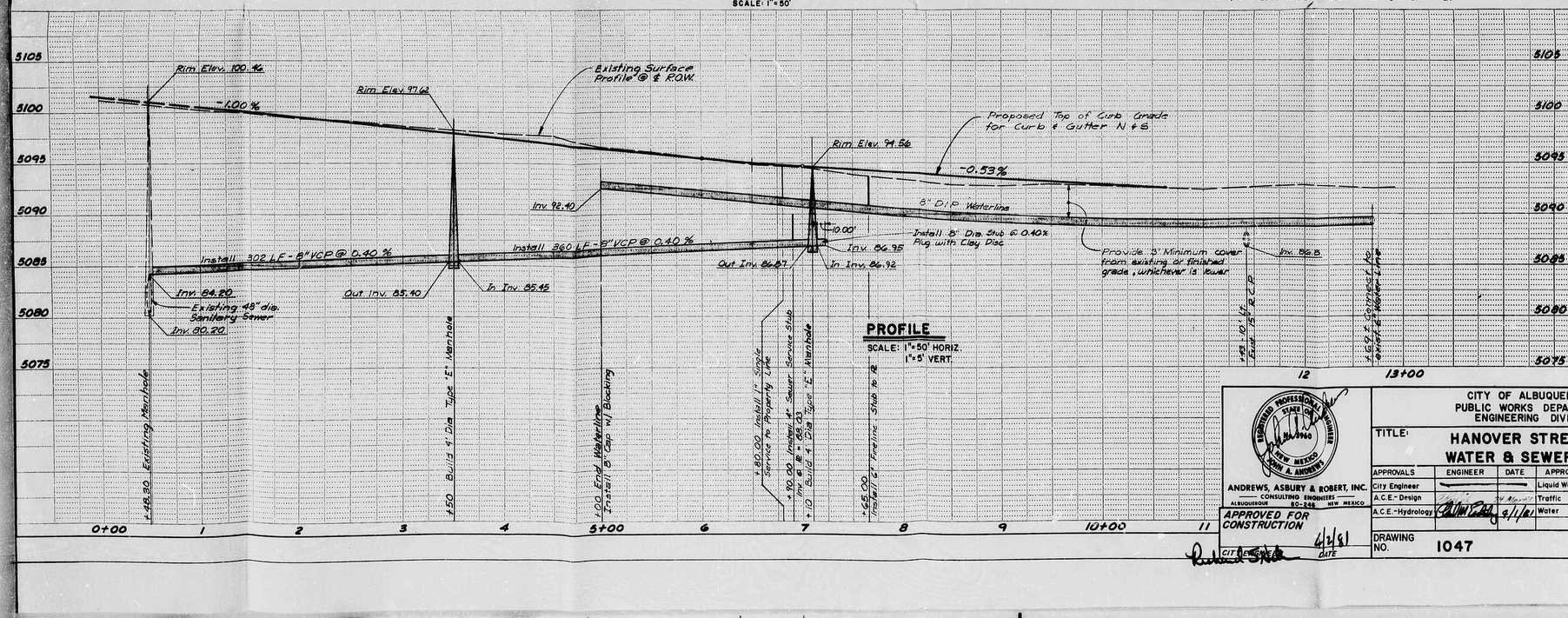
CITY OF ALBUQUERQUE



HANOVER STREET NW.

PLAN

SCALE: 1" = 50'



PROFILE

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

NOTES:

1. Pavement Replacement for installation of Water & Sanitary Sewer Lines from Sta. 0+50 to Sta. 10+63 Shall Be Temporary Pavement per Std. Dwg. P-7
2. Pavement Replacement for installation of Water Line From Sta. 10+64 to Sta. 12+69 Shall be Arterial Pavement per Std. Dwg. P-7
3. ℄ of street is offset 1.68' North of ℄ of R.O.W. to align with existing Curb & Gutter west of Coors Blvd. NW.
4. Curb & Gutter to be installed North side of Hanover St. This Contract from Sta. 5+00 to Sta. 9+20. See Sheet 2.

SURVEY INFORMATION			
FIELD NOTES			
NO.	BY	DATE	

BENCH MARKS	
A.C.S. 1-J10	
Elevation 5101.14	
At the S.W. corner of intersection of Hanover Street NW. & 64th Street N.W.	
GO Penny Nail in power pole.	

AS BUILT INFORMATION	
CONTRACTOR	
WORK STAKED BY	DATE
INSPECTOR'S NOTES	
INSPECTED BY	DATE
FIELD VERIFICATION BY	DATE
DRAWINGS CORRECTED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

REFERENCES	
MAP NO. J10 & J11	
EST. NO.	W.O. NO.

NO.	DATE	REMARKS	BY
REVISIONS			

DESIGN		
DESIGNED BY	RT	DATE Feb. 1981
DRAWN BY	JCS	DATE Feb. 1981
CHECKED BY	JA	DATE Feb. 1981

REGISTERED PROFESSIONAL ENGINEER — STATE OF NEW MEXICO — JOHN A. ANDREWS

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 80-248 NEW MEXICO

APPROVED FOR CONSTRUCTION
CITY ENGINEER 4/2/81 DATE

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: HANOVER STREET NW.
WATER & SEWER LINES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		4/24/81
A.C.E.-Design			Traffic		
A.C.E.-Hydrology		4/1/81	Water		4/24/81

DRAWING NO. 1047 SHEET 3 OF 3

CITY OF ALBUQUERQUE