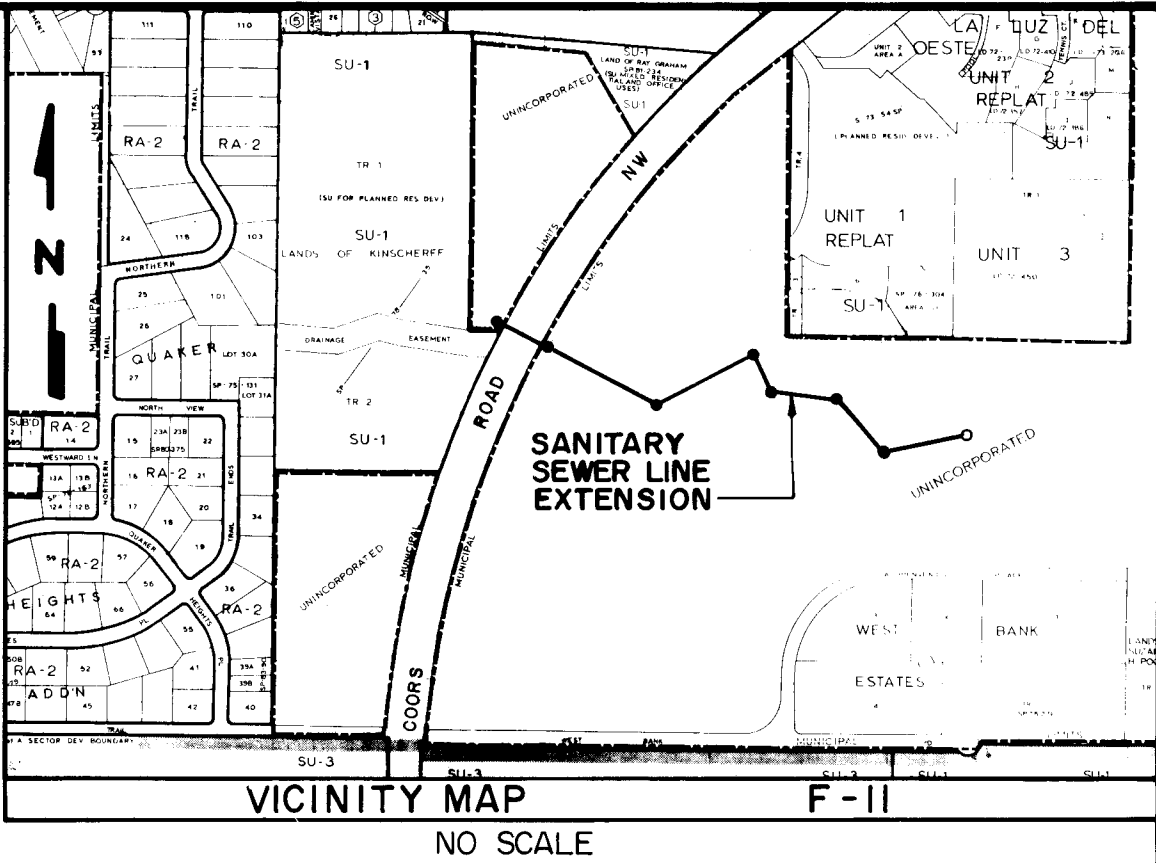


CONSTRUCTION PLANS
FOR
LA LUZ DEL OESTE SANITARY SEWER

CITY OF ALBUQUERQUE

NEW MEXICO

SEPTEMBER 1986



1. All work detailed on these plans to be performed under contract shall, except as otherwise stated or provided for herein, be constructed in accordance with "City of Albuquerque Interim Standard Specifications for Public Works Construction, 1985."
2. Two (2) working days prior to any excavation, Contractor shall contact Line Locating Service at 765-1234, for location of existing lines.
3. The contractor shall prepare and submit a detailed traffic control plan, which is subject to the approval of the City Traffic Engineer, three (3) working days in advance of any required closures. See SECTION 19 of the General Conditions.
4. Stations shown are pipe centerline stations.
5. 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 so that the conflict can be resolved with a minimum amount of delay. Facilities which are not specifically located with actual horizontal and vertical controls are located only approximately.
6. It will be the responsibility of the Contractor to support all gas main and service lines where they are within the area of excavation.
7. Where a water line passes beneath or less than 18 in. above an existing sewer line, the sewer line shall be encased in concrete 6 in. thick as per the standard drawings, for at least 10 ft. on each side of the water line, or the sewer line shall be D.I. or C.I. pipe with pressure-type joints for at least 10 ft. on each side of the water line. This shall also apply where parallel water line is less than 10 ft. horizontally and less than 2 ft. above the sewer line.
8. All sewerlines in this project shall be constructed of DIP or PVC and installed in accordance with the specifications and standard drawings unless otherwise noted.
9. The Contractor shall repair and restore private or public property which is damaged during construction. (See SECTION 6 and SECTION 18 of the General Conditions.) Restoration of all private property shall be in accordance with the notes on Sheet 3 of these plans.

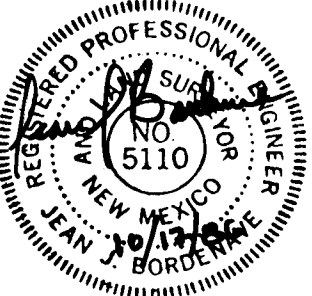
INDEX OF DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	PLAN & PROFILE SHEET STA. 10+45 TO 19+00
3	PLAN & PROFILE SHEET STA. 19+00 TO 28+00
4	PLAN & PROFILE SHEET STA. 28+00 TO 30+94.68

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26 30550187

REV.	3	DATE	5/6/87	USER	W. H. H. H.	DEPT.	U.D.D.	DATE	5-6-87	USER	DEPT.	DATE
REV.	2	DATE	5/6/87	USER	W. H. H. H.	DEPT.	U.D.D.	DATE	5-6-87	USER	DEPT.	DATE
APPROVAL OF REVISIONS												

APPROVAL OF AS BUILT DRAWINGS
ASST. CITY ENGINEER
DATE 8-20-87

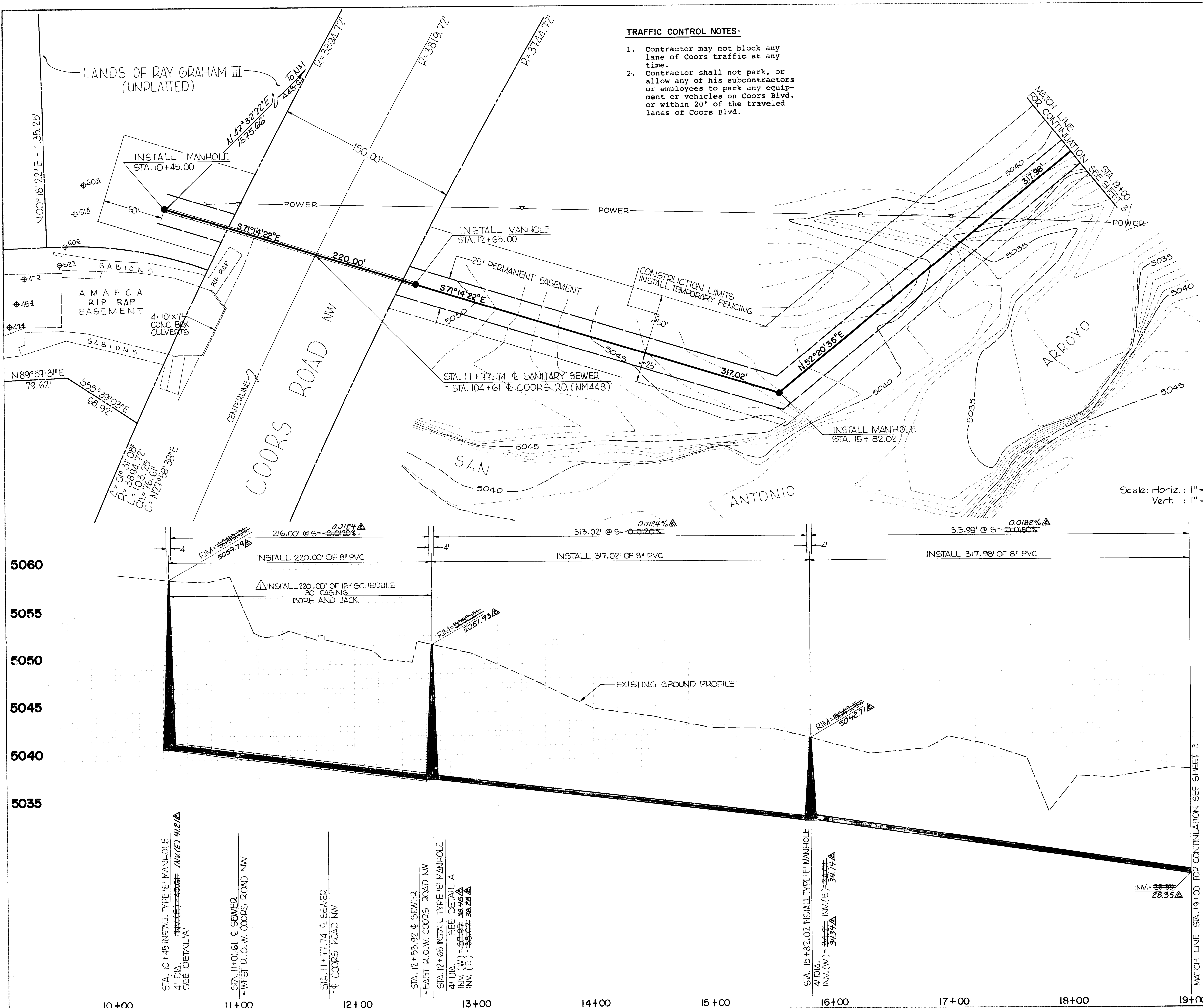


DMJM
5700 Harper Drive NE, Suite 280
Albuquerque, New Mexico 87109
(505) 822-7955

APPROVED FOR
CONSTRUCTION
C.E.

3055

SHEET 1 OF 4



- TRAFFIC CONTROL NOTES:**
1. Contractor may not block any lane of Coors traffic at any time.
 2. Contractor shall not park, or allow any of his subcontractors or employees to park any equipment or vehicles on Coors Blvd. or within 20' of the traveled lanes of Coors Blvd.



Scale: Horiz. : 1" = 40'
Vert. : 1" = 5'

1. The Contractor shall coordinate with the property owner to obtain access to the project. No workmen or equipment will be allowed outside the temporary fences except to gain access to the site. It will be the Contractor's responsibility to daily patrol the construction area and remove trash and debris. The cost of the temporary fences and trash removal shall be considered incidental and no direct payment will be made therefor.

2. All manholes on this project are 4' in diameter, unless otherwise noted.

3. Invert elevations shown are at edge of manhole. Pipe slopes are from edge of manhole to edge of manhole.

4. Bearings and distances are center to center of manholes. Bearings are N. M. State Plane Grid Bearings.

5. Sewer pipe lengths are from center of manhole to center of manhole.

6. All disturbed soil surfaces including access roads shall be seeded in accordance with Section 212 "Seeding" of the 1984 Edition of the New Mexico State Highway Department Standard Specifications for Road and Bridge Construction. Payment for Seeding including all labor and materials required for preparation of the soil and care after the seeding shall be on a lump sum basis and no measurement of the seeding area will be made. Class 'A' seeding shall be applied at the following rates and conditions.

A.	SEED MIX	SPECIES	ORIGIN	LBS. PURE LIVE SEED PER ACRE
	Galleta	-----	Viva	4
	Indian Ricegrass	-----	Paloma	4
	Alkali Sacaton	-----	N.M. Region 2	4
	Sand Dropseed	-----	N.M. Region 1	11
	TOTAL			23

	BULK LBS./ACRE
Fourwing Saltbush (Dewinged) N.M. Region	2
Penstemon Ambiguus - N.M. Region	2
Gaillardia Aristata - Firewheel	2
TOTAL	6

****PLS is the product of the percentage of germination, plus the hard or dormant seed, if present, and the percentage of pure seed, divided by 100.**

B. FERTILIZER REQUIREMENTS

CHEMICAL	ACTUAL MINIMUM POUNDS/ACRE
Slow Release Nitrogen (i.e., UREA Formaldehyde)-----	38
Fast Release Nitrogen (i.e., Ammonium Sulfate)-----	40
Phosphorus, AS P O -----	46
Sulphur (in a water soluble form)-----	48

C. SEEDING DATES

a. Period A to B - May 1 thru May 31
b. Period B to C - June 1 thru August 15
c. Period C to D - June 15 thru August 1
d. Period D to A - August 1 thru April 30

*Water for period A to B shall be applied according to section 212.037 of the standard specifications at the following rates and shall be continued until June 14.

First two weeks - four applications of one inch each, times three days apart.

One application of one inch each week thereafter.

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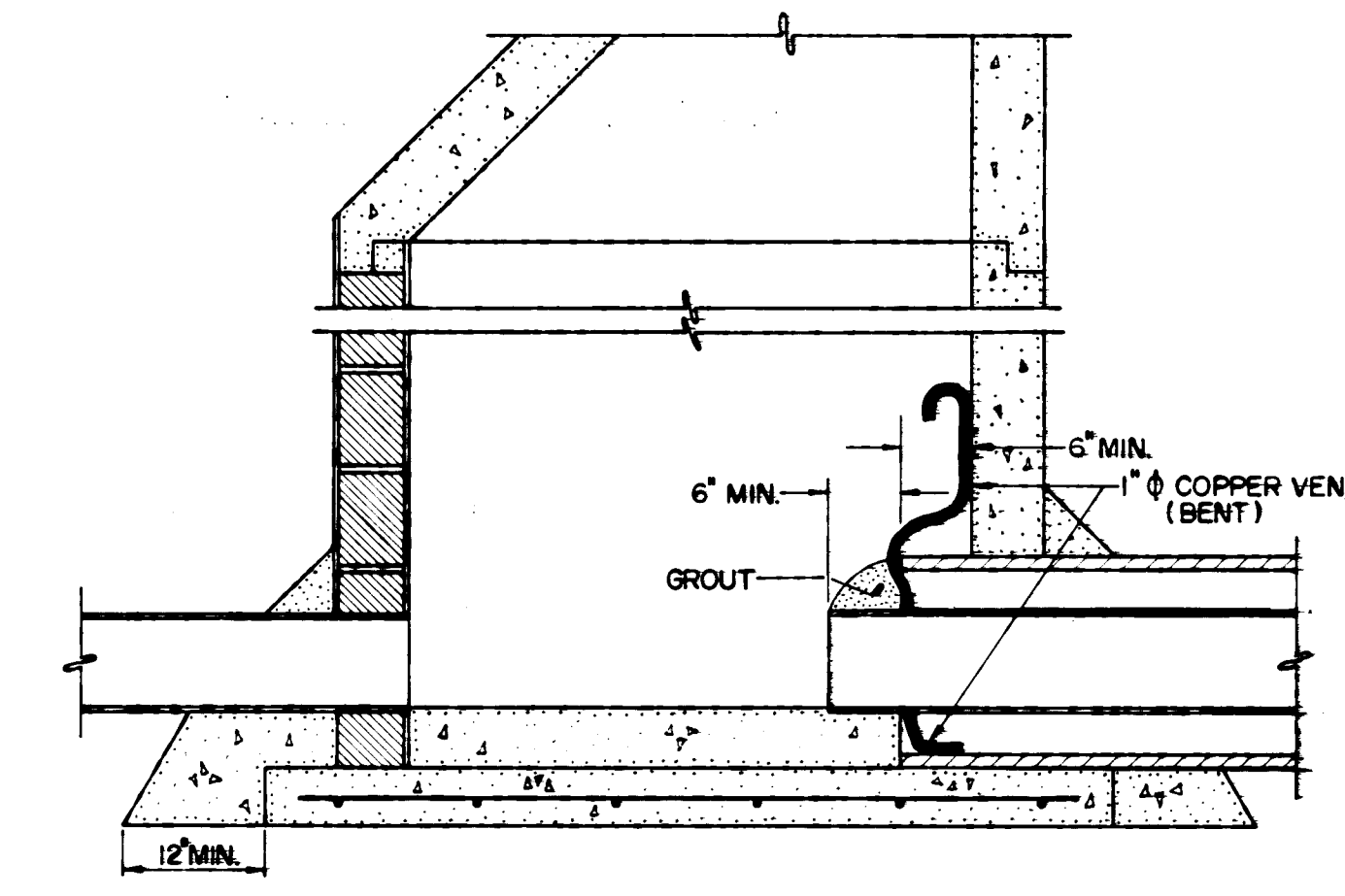
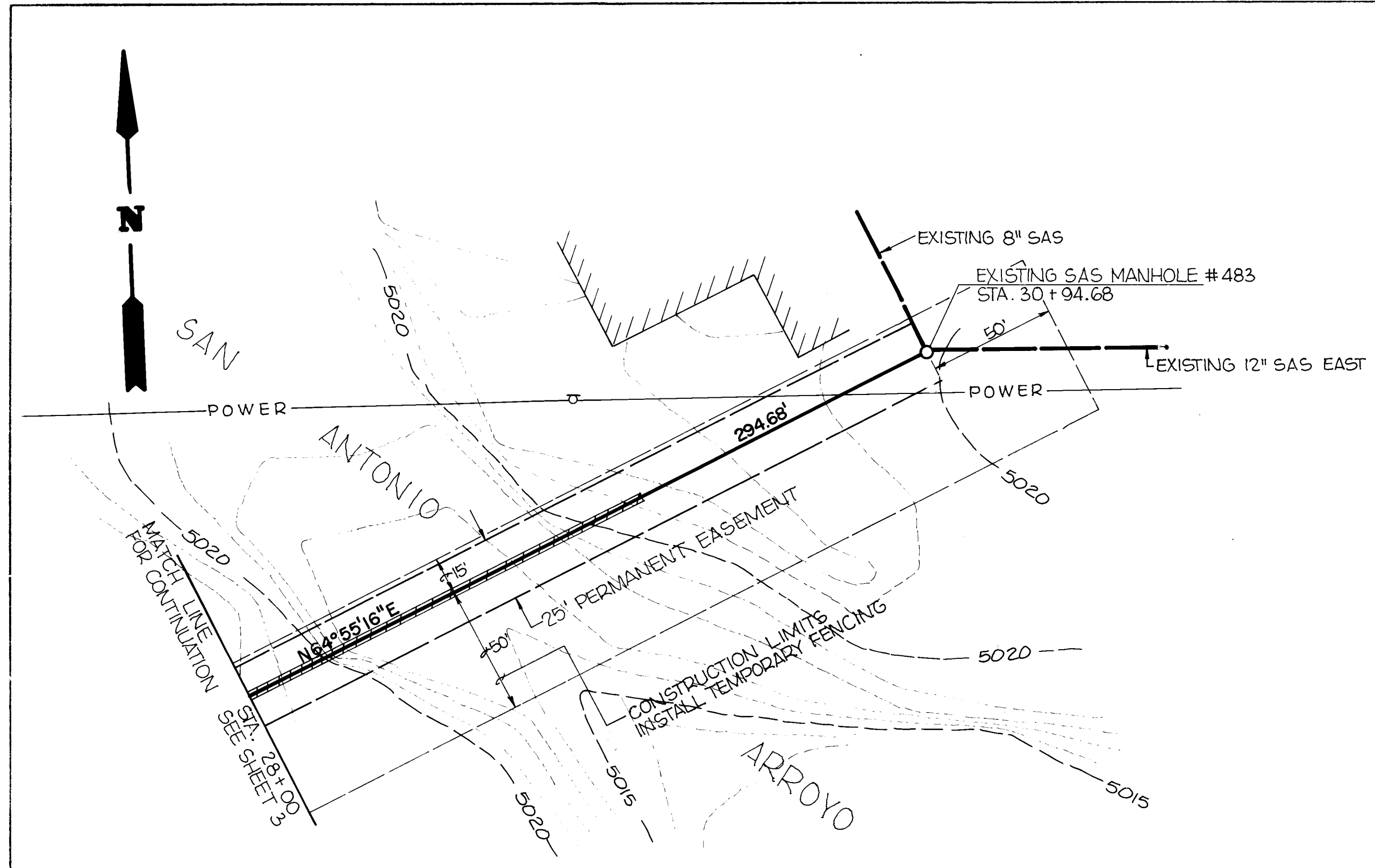
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CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE
LA LUZ DEL OESTE SANITARY SEWER
STA. 10+45 TO STA. 19+00

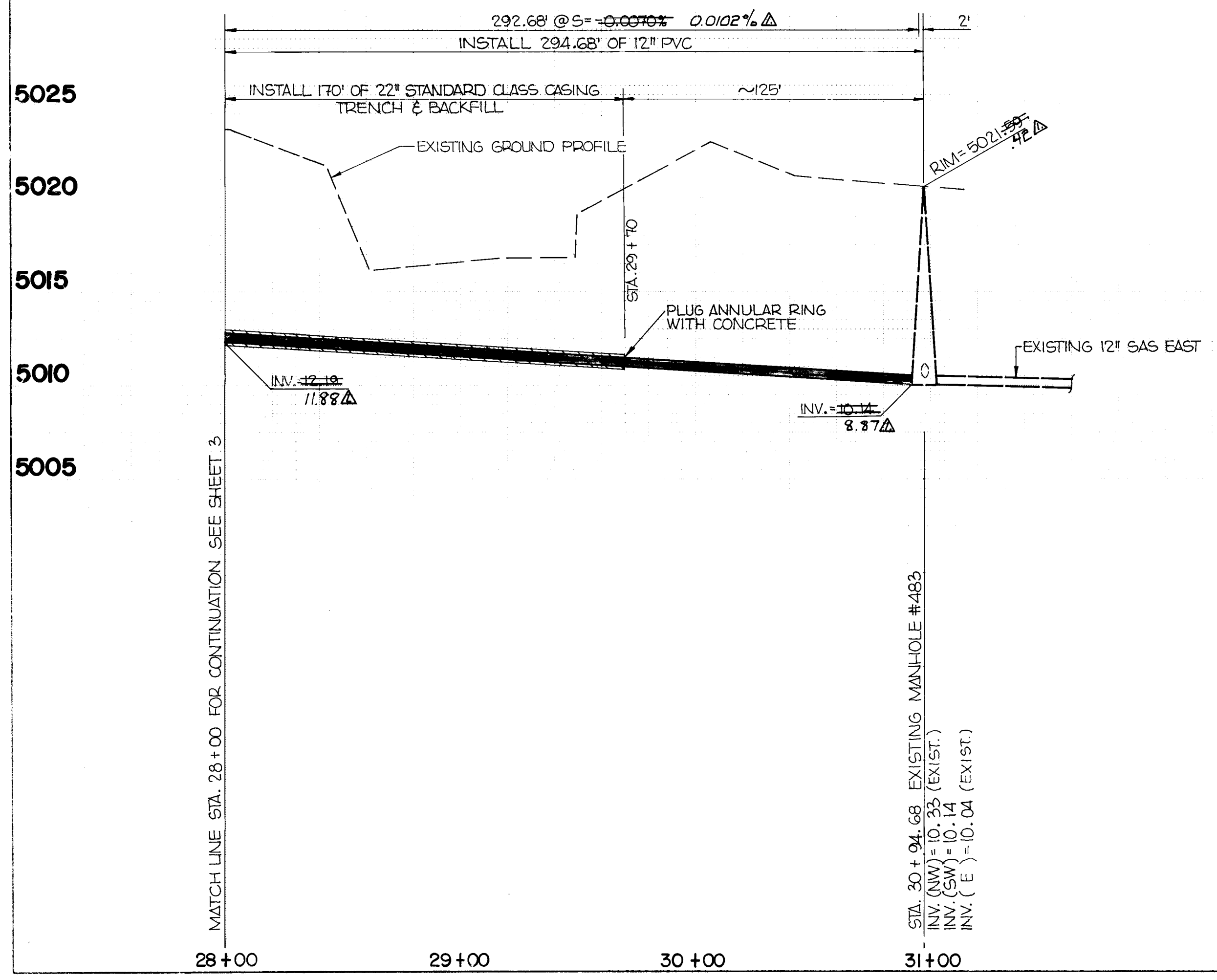
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	12/14/86	Liquid Waste	<i>[Signature]</i>	10/17/86
A.C.E. - Design	<i>[Signature]</i>		Traffic	<i>[Signature]</i>	10/17/86
A.C.E. - Hydrology	<i>[Signature]</i>		Water	<i>[Signature]</i>	10/17/86

DRAWING NO. **3055** MAP NO. **F-11** SHEET **2** OF **4**



DETAIL 'A'
NO SCALE

Scale: Horiz.: 1"=40'
Vert.: 1"= 5'



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TOTAL		11

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1 2 3 4 5 6 7 8 9 10 11 12
26 3055 0487

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: **LA LUZ DEL OESTE SANITARY SEWER**
STA. 28+00 TO STA. 30+94.68

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	12/16/84	Liquid Waste	<i>[Signature]</i>	10/17/86
A.C.E. - Design	"	"	Traffic	NA D.H.	10/17/86
A.C.E. - Hydrology	"	"	Water	<i>[Signature]</i>	10/17/86

DRAWING NO. **3055** MAP NO. **F-11** SHEET **4** OF **4**