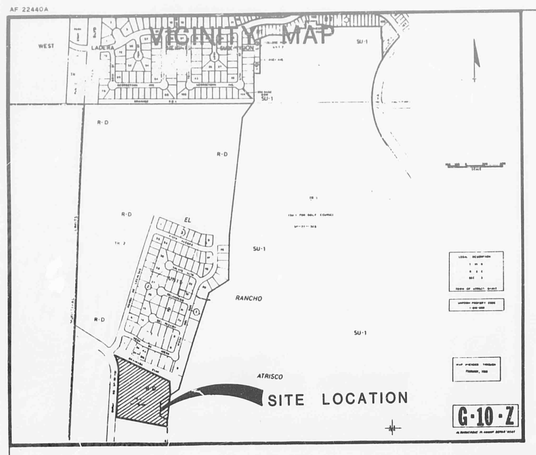
HYDROLOGY

G10/D9
FOUR PLAN

G10-D9

4 PLANS



DETAIL 'A'
N.T.S.

DETAIL 'B'
N.T.S.

BERM DETAIL

NOTE:
ALL GRADING TO BE PLUS OR MINUS .3'.

NOTES

1. DRIVEWAYS TO BE LOCATED PER BUILDING PLANS
2. BUILDING FINISH FLOOR ELEVS. TO BE ESTABLISHED PER BUILDING PLANS

PRELIMINARY ONLY
NOT FOR CONSTRUCTION

JAMES L. BLACKWELL NEW MEXICO 7145 REGISTERED PROFESSIONAL ENGINEER
6-24-83

APPROVAL FOR ROUGH GRADING
City Engineer — Date 7/12/83

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

BENCH MARKS	
ACS BENCH MARK 6-G10	
A STANDARD BRONZE TABLET, 25 FT. SOUTH OF THE CHANNEL BALLSLOPE, 3 FT. WEST OF THE CHAIN LINK FENCE MARKING THE WEST BOUNDARY OF THE CITY OF ALBUQUERQUE LADERA GOLF COURSE. ELEV. = 5111.87	

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL
JAMES L. BLACKWELL NEW MEXICO 7145 REGISTERED PROFESSIONAL ENGINEER
Jan Blaue 5-26-83

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY J. BLOCK — DATE 5-23-83
DRAWN BY C. SLOCUM — DATE 5-23-83
CHECKED BY J. BLACKWELL — DATE

Academy Engineering, Inc.
5353 Wyoming Blvd. N.E., Suite 3
Albuquerque, New Mexico 87109
(505) 821-8008

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: EL RANCHO ATRISCO UNIT 9 PHASE 1
~~GRADING & DRAINAGE PLAN~~
EROSION CONTROL PLAN

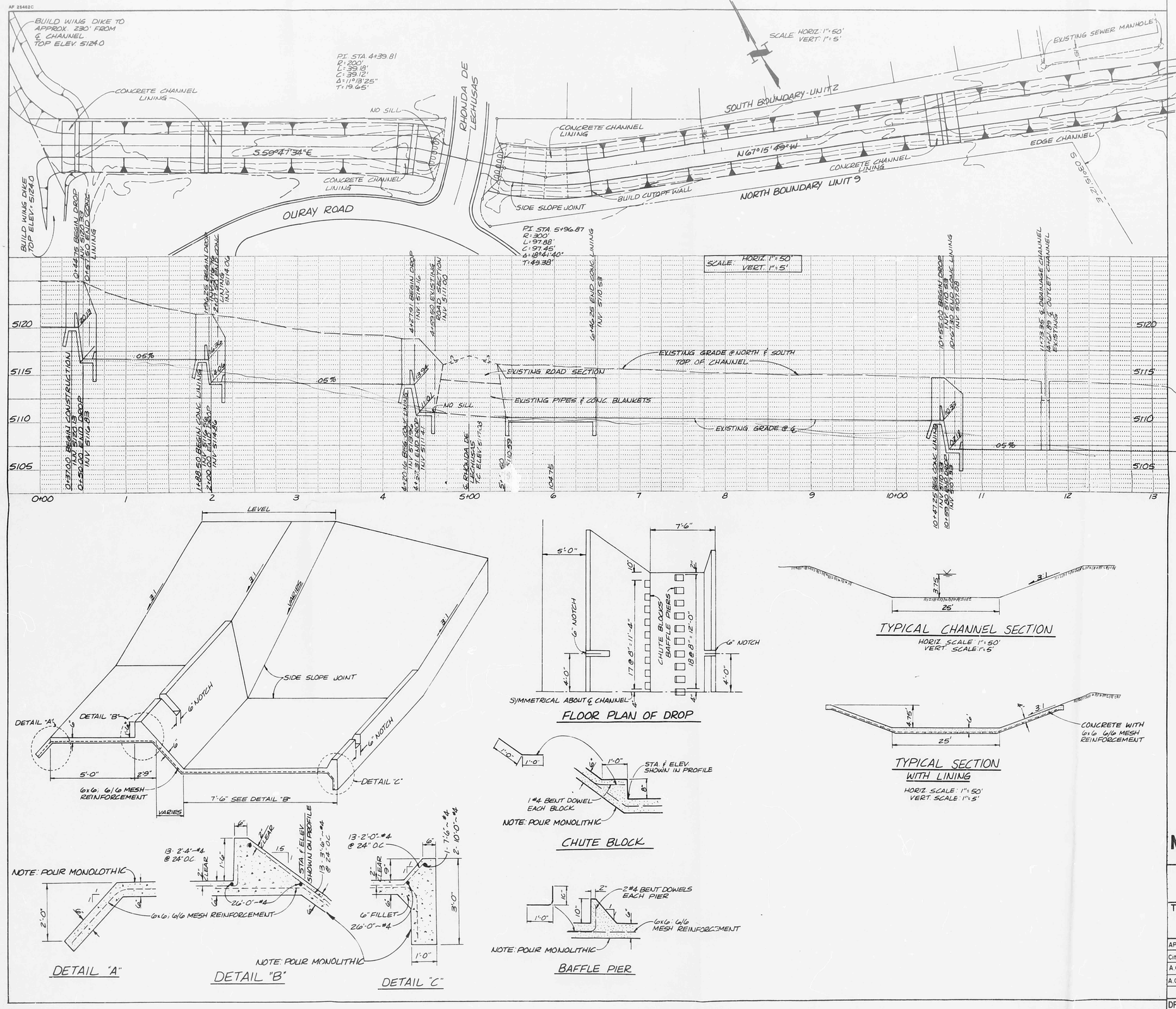
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. ~~1807~~ | MAP NO. G-10 | SHEET ~~3~~ OF ~~10~~

G10 / D9

83-27-01

AF 25462C



FLOOR PLAN OF DROP

CHUTE BLOCK

BAFFLE PIER

DETAIL "A"

DETAIL "B"

DETAIL "C"

TYPICAL CHANNEL SECTION

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

TYPICAL SECTION WITH LINING

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

5116.59
5104
6.59

13+25
15+12

13+25
15+12
7.63

AS BUILT INFORMATION

CONTRACTOR	
AS-BUILT MARKS TAKEN BY	DATE
INSPECTOR'S ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	DATE
DRAWINGS CORRECTED BY	DATE

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

BLACKWELL A. JAMES NEW MEXICO 7145 REGISTERED PROFESSIONAL ENGINEER

5-26-83

NO.	DATE	REMARKS	BY

REVISIONS

DESIGNED BY J. BLOCK DATE 5-23-83
DRAWN BY C. SLOCUM DATE 5-23-83
CHECKED BY J. BLACKWELL DATE

PRELIMINARY ONLY
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CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: EL RANCHO ATRISCO UNIT 9 PHASE 1
PLAN & PROFILE
DRAINAGE CHANNEL

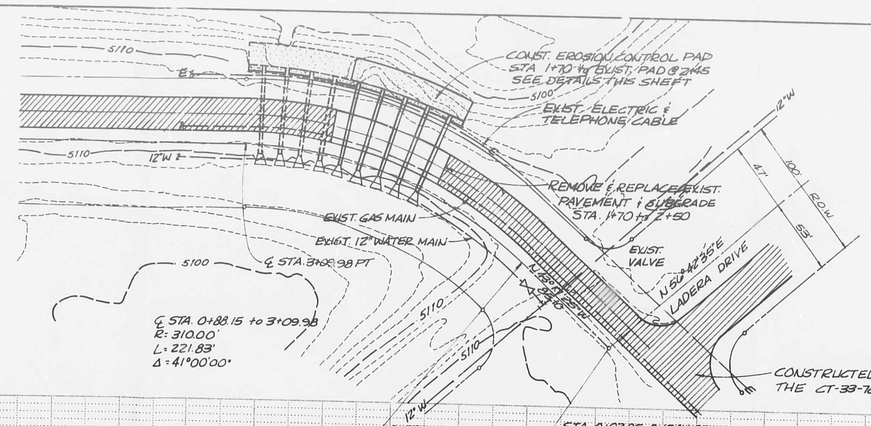
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

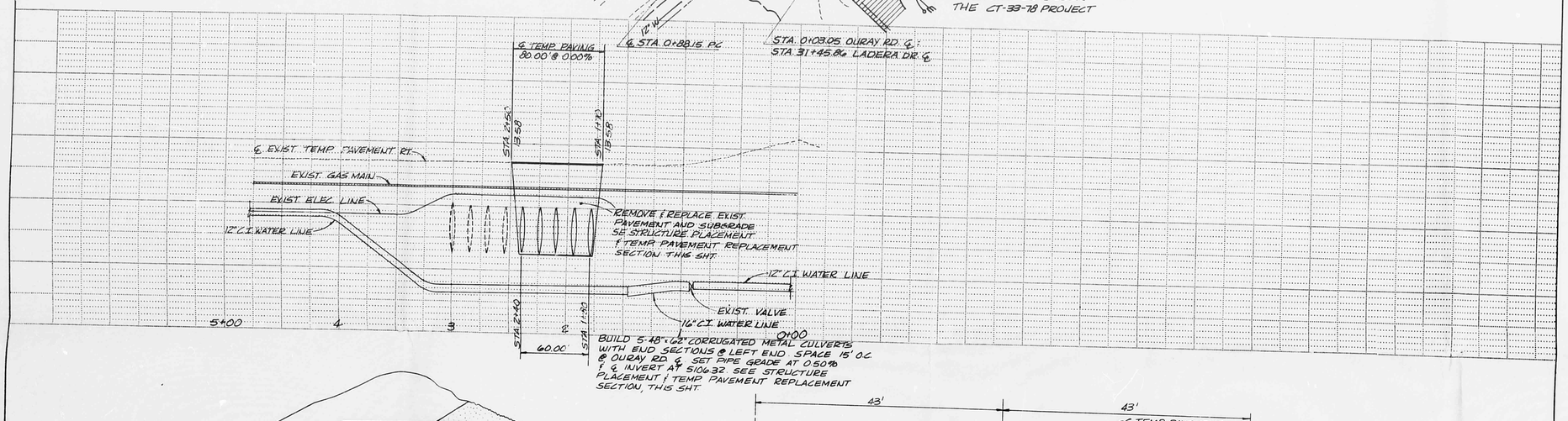
DRAWING NO. | MAP NO. | SHEET 9 OF 10

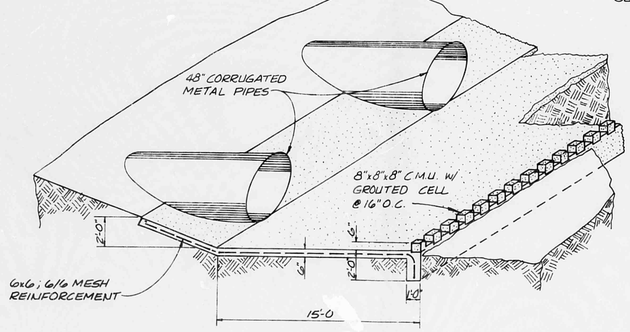
G10/D9

83-27-01

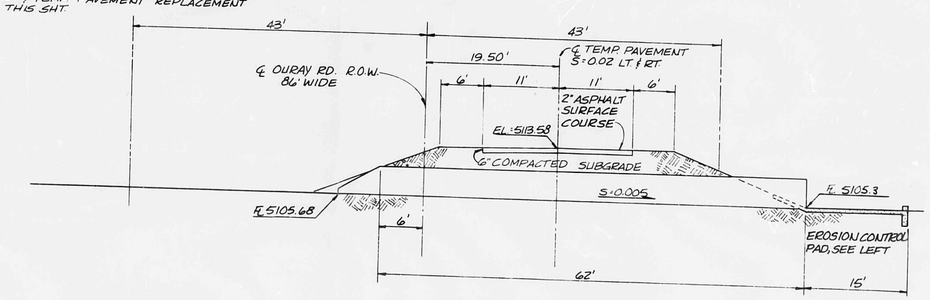
AF 25462C







EROSION CONTROL PAD



STRUCTURE PLACEMENT
& TEMPORARY PAVEMENT REPLACEMENT SECTION

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY DATE
WORK FINISHED DATE
ACCEPTANCE BY DATE
FIELD VERIFICATION BY DATE
REVISED DRAWING BY DATE
CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

J. BLACKWELL ALBUQUERQUE, NEW MEXICO 7145 REGISTERED PROFESSIONAL ENGINEER

5-26-83

NO.	DATE	REVISIONS	BY
		REMARKS	

DESIGNED BY J. BLOCK DATE 5-23-83
DRAWN BY C. SLOCUM DATE 5-23-83
CHECKED BY J. BLACKWELL DATE

PRELIMINARY ONLY
NOT FOR CONSTRUCTION

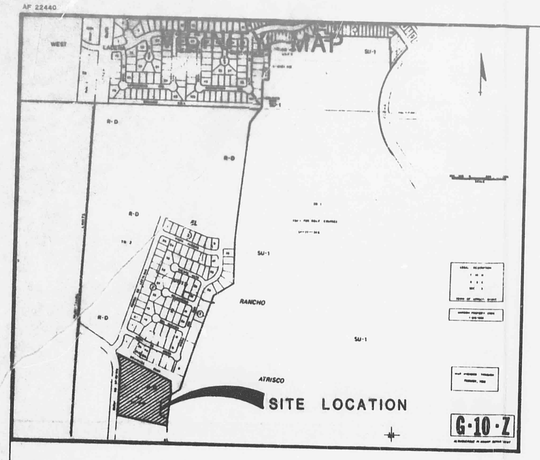
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

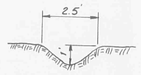
TITLE: OURAY ROAD DRAINAGE CULVERTS

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

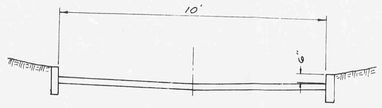
DRAWING NO. | MAP NO. G-10 | SHEET 10 OF 10

G10/D9





DETAIL 'A'
N.T.S.



DETAIL 'B'
N.T.S.

NOTES

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2. BUILDING FINISH FLOOR ELEVS. TO BE ESTABLISHED PER BUILDING PLANS

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CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: EL RANCHO ATRISCO UNIT 9 PHASE 1
GRADING & DRAINAGE 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. 6-10 | SHEET 3 OF 10

SURVEY INFORMATION

NO.	BY	FIELD NOTES	DATE

AS BUILT INFORMATION

CONTRACTOR		
WORK STAKED BY		DATE
INSPECTOR'S ACCEPTANCE BY		DATE
FIELD VERIFICATION BY		DATE
DRAWINGS CORRECTED BY		DATE
RECORDED BY		DATE
NO.		

BENCH MARKS
ACS BENCH MARK 6-G10
A STANDARD BRONZE TABLET, 25 FT. SOUTH OF THE CHANNEL BACKSLOPE, 3 FT. WEST OF THE CHAIN LINK FENCE MARKING THE WEST BOUNDARY OF THE CITY OF ALBUQUERQUE LADERA GOLF COURSE.
ELEV. = 5111.87

ENGINEER'S SEAL
E. BLACKWELL JAMES
NEW MEXICO
11415
REGISTERED PROFESSIONAL ENGINEER
5-26-83

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN
DESIGNED BY J. BLOCK DATE 5-23-83
DRAWN BY C. SLOCUM DATE 5-23-83
CHECKED BY J. BLACKWELL DATE