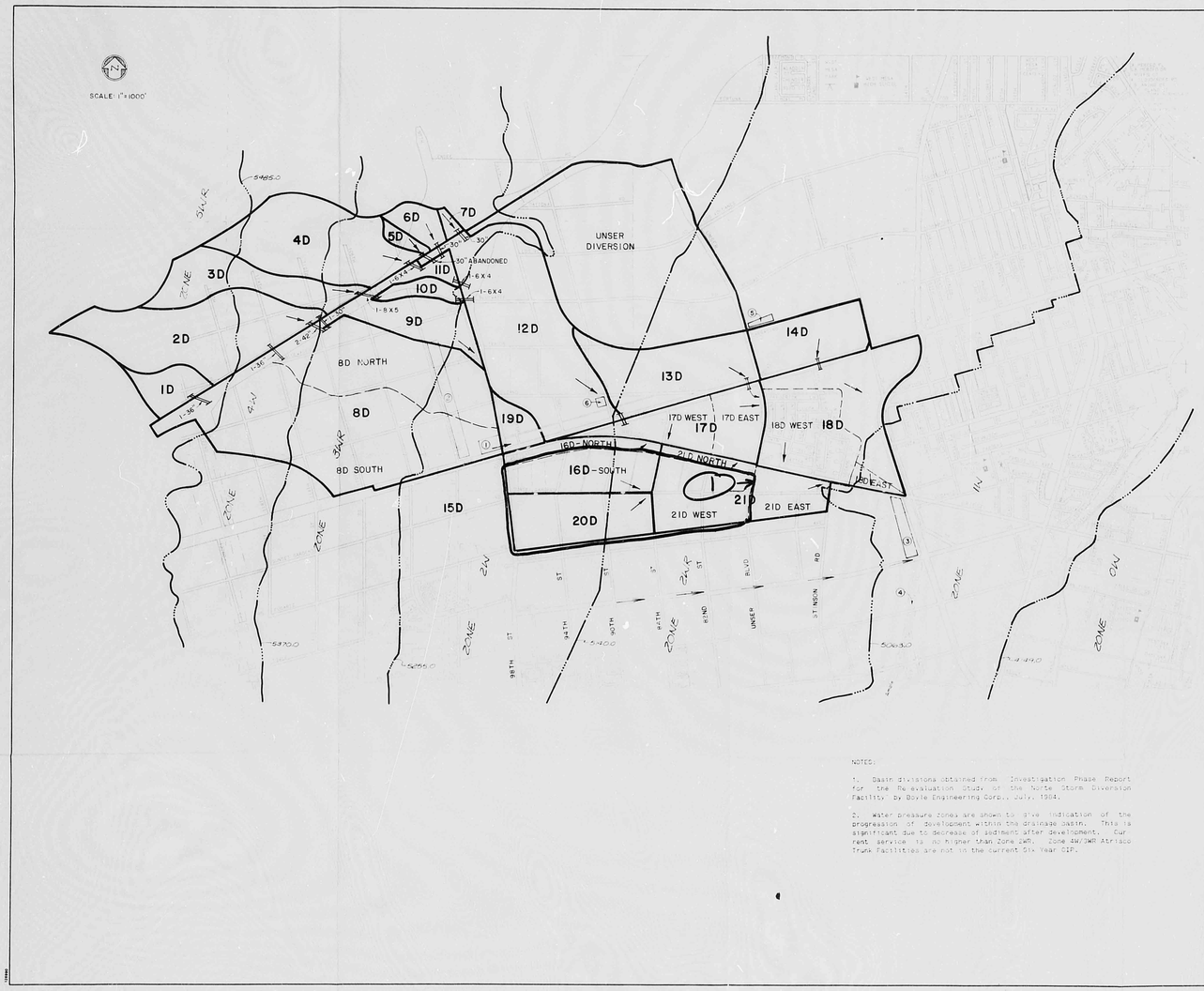
PUBLIC WORKS/HYDROLOGY

L10/D11



NOTES:

1. Basin divisions obtained from Investigation Phase Report for the Re-evaluation Study of the Norte Storm Diversion Facility, by Bohrle Engineering Corp., July, 1984.

2. Water pressure zones are shown to give indication of the progression of development within the drainage basin. This is significant due to decrease of sediment after development. Current service is no higher than Zone 2WR. Zone 4W/5WR Atrisco Trunk Facilities are not in the current Six Year CIP.

KEYED NOTES:

1. Possible ponding on sediment basin location
2. Possible ponding location
3. North/South Coors Connection F.A.U.P. M400121 Detention Pond
4. Amole del Norte Storm Diversion Facility, Phase II Concrete Channel, CIP Project No. 3024
5. CIP 414 Temporary Retension Pond, CIP Project No. 1658
6. Possible sediment basin location

LEGEND:

Water pressure zone
Drainage divide
Culvert

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
AS-BUILTS CHECKED BY
ACCEPTANCE BY
DATE
CERTIFICATION BY
DATE
COMPUTER FILE
MICRO-FILM INFORMATION
RECORDED BY
DATE
NO.

BENCH MARKS
NO. DATE

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL

REMARKS
NO. DATE BY

REVISIONS
DESIGNED BY DATE
DRAWN BY DATE
CHECKED BY DATE

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

FEB 7 1992

TITLE: AMOLE DEL NORTE STORM DIVERSION FACILITIES PHASE III
TIERRA BAYTA DRAINAGE FACILITIES

DRAINAGE BASIN MAP

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			WATER		
TRANSPORTATION			WASTE WATER		
HYDROLOGY					

DRAWING NO. 4076 90 | MAP NO. | SHEET OF PLATE I

OFFSITE AREA 1

R# 27 DATE 3-27-92 DOP E.O.P.

CITY OF ALBUQUERQUE

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DIRECTOR 11/15/92

NOTARY PUBLIC
OFFICIAL SEAL
Roberta Duran
NOTARY PUBLIC
My Comm. Exp. 8/20/92

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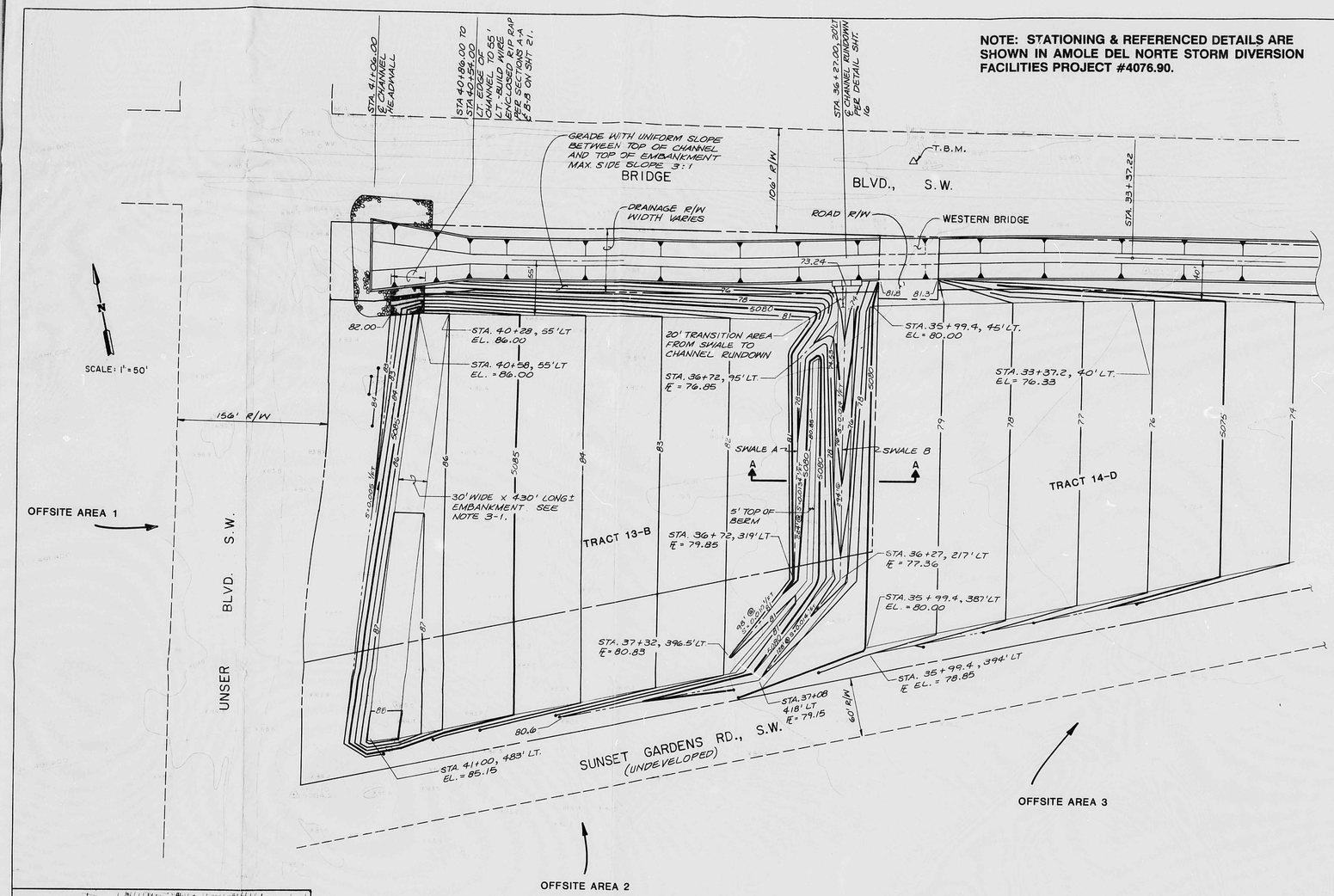
PLANS/PLATS ON FILE

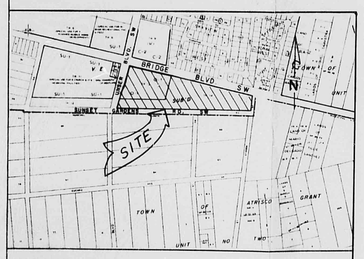
FILE DESC: L10/D11

PLANS/PLATS 3

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

NOTE: STATIONING & REFERENCED DETAILS ARE SHOWN IN AMOLE DEL NORTE STORM DIVERSION FACILITIES PROJECT #4076.90.





VICINITY MAP ZONE ATLAS L-10-Z

NOTES:

1. PROPOSED GRADING TO BE DONE AS PART OF AMOLE DEL NORTE STORM DIVERSION FACILITIES TIERRA BAYITA DRAINAGE FACILITIES PHASE IIIA. C.O.A. PROJECT NO. 4076.90. STATIONING NOTED ON THE PLAN IS ALONG CENTERLINE OF CHANNEL AND IS EQUAL TO STATIONING IN PROJECT 4076.90. DETAILS REFERENCED HEREIN CAN ALSO BE FOUND IN PROJECT 4076.90.
2. EROSION CONTROL DURING CONSTRUCTION SHALL BE THE CONTRACTOR'S RESPONSIBILITY. PERMANENT EROSION CONTROL SHALL BE ACHIEVED BY RE-VEGETATING THE ENTIRE SITE IN ACCORDANCE WITH SECTION 1011 OF THE SUPPLEMENTAL TECHNICAL SPECIFICATIONS OF THE SPECIFICATIONS AND CONTRACT DOCUMENTS FOR AMOLE DEL NORTE STORM DIVERSION FACILITIES PHASE IIIA.
3. THIS PLAN PROVIDES A LOCATION FOR EXCESS MATERIAL GENERATED DURING CHANNEL EXCAVATION. ACTUAL FINAL ELEVATIONS MAY VARY DEPENDING ON ACTUAL ACCEPTABLE FILL MATERIAL AVAILABLE. HOWEVER SOME FEATURES AND ELEVATIONS MUST BE BUILT AS SHOWN.
   1. EMBANKMENT ON WEST SIDE OF SITE IS REQUIRED WITH:
      30' TOP WIDTH
      6:1 SLOPE ON WEST SIDE
      INVERT ELEV. MUST BE CONSTRUCTED AS SHOWN
      TOP ELEV. REQUIRED AS A MINIMUM
   2. SWALES TO RUNDOWNS AT STATIONS 36+27, 28+80 AND 25+11 MUST BE BUILT WITH INVERT ELEVATIONS AND SIDE SLOPES AS SHOWN.
   3. SIDE SLOPES MUST BE CONSTRUCTED AS SHOWN; NOT TO EXCEED 3:1.
4. EARTHWORK SHALL BE IN ACCORDANCE WITH SECTION 201, 204 AND 601 OF THE STANDARD SPECIFICATIONS.
5. THE CONTRACTOR MUST OBTAIN A "TOPSOIL DISTURBANCE PERMIT" PRIOR TO ANY CONSTRUCTION. FROM ENVIRONMENTAL HEALTH

AS BUILT INFORMATION

CONTRACTOR	
WORK STAKED BY	DATE
INSPECTOR'S ACCEPTANCE BY	
FIELD	DATE
OFFICE	
CERTIFICATION BY	DATE
CONTRACTOR	
MICRO FILM INFORMATION	
RECORDED BY	DATE
NO	

BENCH MARKS

ACS 10-L-9 ALUMINUM CAP SET IN CONCRETE CURB ON THE NORTHEASTERLY TURN ISLAND IN THE INTERSECTION OF 98th STREET AND CENTRAL AVENUE.
N = 1,492,085.203 E = 352,792.376
ELEV = 5204.425
TBM - "BLIN" - NO. J REBAR
N = 1,481,821.7025
E = 369,283.3404
ELEV = 5078.81

SURVEY INFORMATION

NO.	BY	DATE

FIELD NOTES

ENGINEER'S SEAL

2-3-92

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN

DESIGNED BY SKJ DATE 2/92
DRAWN BY JAK DATE 2/92
CHECKED BY MSH DATE 2/92

Greiner

FEB 7 1992

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **WESTERN ACREAGE TRACTS 13-B & 14-D**
DRAINAGE PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			WATER		
TRANSPORTATION			WASTEWATER		
HYDROLOGY					

PROJECT NO. | MAP NO. L-10 | SHEET 1 OF 2

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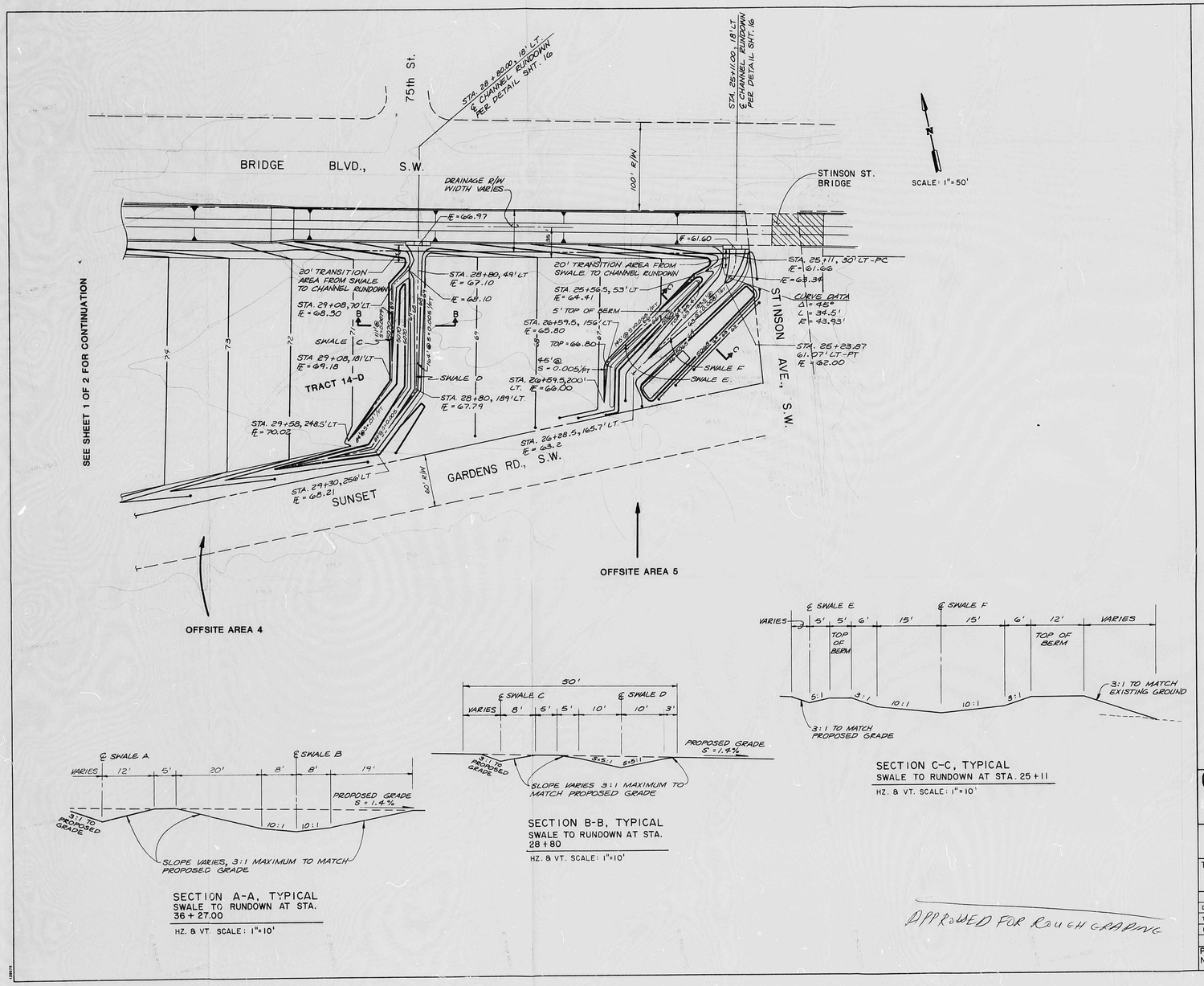
DIRECTOR 11-5-92
NOTARY PUBLIC
OFFICIAL SEAL Roberta Duran NOTARY PUBLIC STATE OF NEW MEXICO 7/8/92

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



APPROVED FOR ROUGH GRADING

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

BENCH MARKS	
ACS 15-L-8	ALUMINUM CAP SET IN CONCRETE CURB ON THE NORTHEASTERLY TURN ISLAND IN THE INTERSECTION OF 98th STREET AND CENTRAL AVENUE
N = 1,482,085.203	E = 352,792.376
ELEV = 5204.425	
TBM - "RUN" - NO. J REBAR	
N = 1,481,621.7025	
E = 359,233.3404	
ELEV = 5078.81	

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN		
DESIGNED BY	SKCT	DATE 2/92
DRAWN BY	JAC	DATE 2/92
CHECKED BY	MSH	DATE 2/92

Greiner

FEB 7 1992

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **WESTERN ACREAGE TRACTS 13-B & 14-D**
DRAINAGE PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			WATER		
TRANSPORTATION			WASTEWATER		
HYDROLOGY					

PROJECT NO.	MAP NO.	SHEET	OF
	L-10	2	2

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R# 07 DATE 3-27-92 OP EQP

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Roberta Duran
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires

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