

ZUNI RD S.E.
60' R.O.W.

60' R.O.W.

DECATUR AVE, S.E.

50' R.O.W.

CURRENTLY THE SITE IS PAVED WITH EXCEPTION OF A 75'x60' AREA LOCATED WEST OF THE EXISTING BUILDING. THIS PLAN PROVIDES FOR PAVING OF THE ENTIRE SITE. THE PAVING WILL INCREASE THE RUNOFF BY 0.30cfs TO ZUNI ROAD SE.

	EXISTING CONCRETE
	EXISTING BUILDING
	STRIPED ASPHALT
PP _o	POWER POLE
● (77.0)	EXISTING ELEVATION
○ LP	NEW 15' LIGHT POLE FIXTURE
WM ●	TELEPHONE POLE
	NEW CMU BLOCK WALL
●	PROPERTY CORNER
— -5375— -	EXISTING CONTOUR
	EXISTING HALF FOOT CONTOUR
● 77.0	PROPOSED SPOT ELEVATION

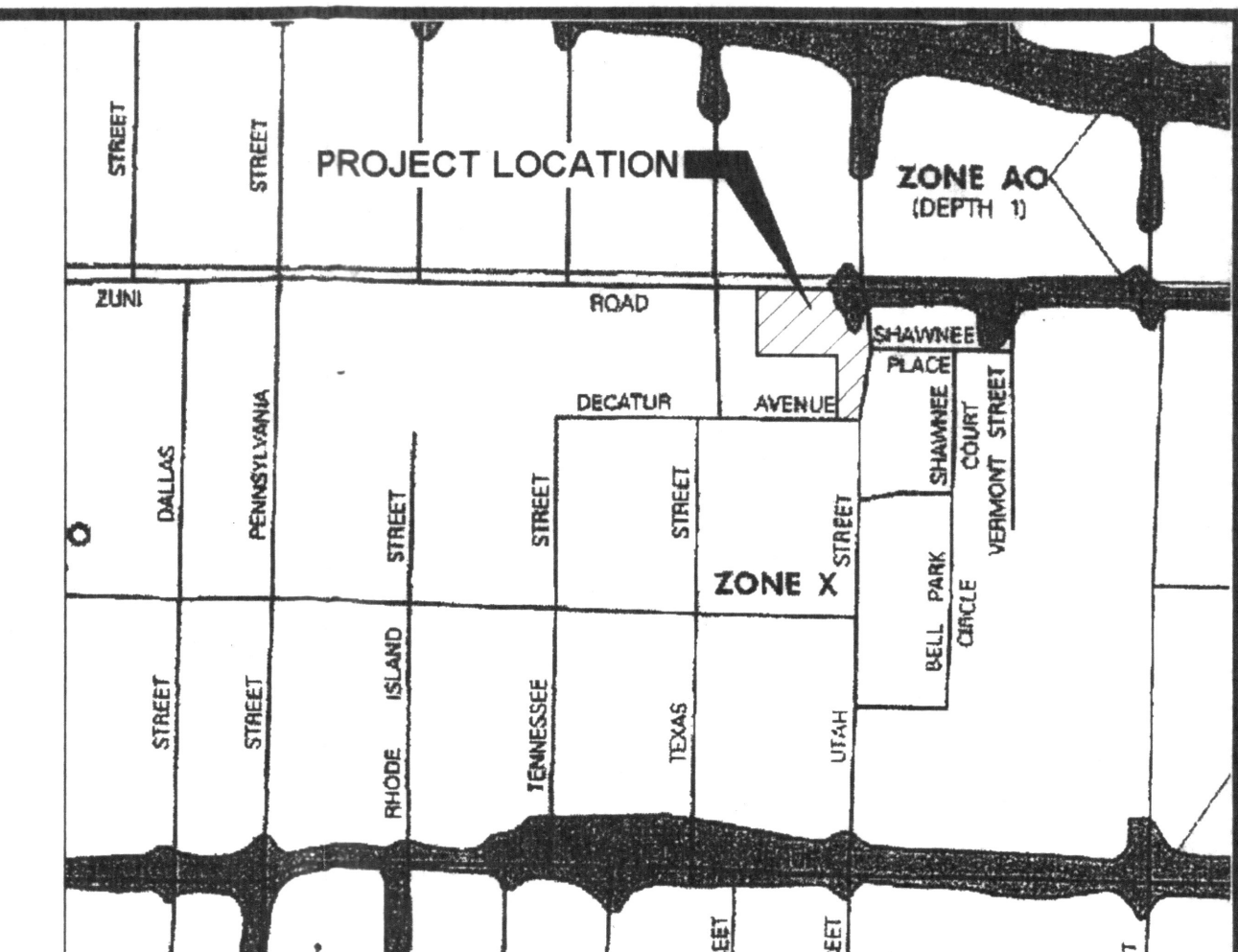
ACS 6-K20R
ELEV : 5390.73

SOUTHWEST CORNER OF TRACT A BEING A FOUND
5/8" REBAR WITH CAP STAMPED "LS 8911"
EL = 5976.25

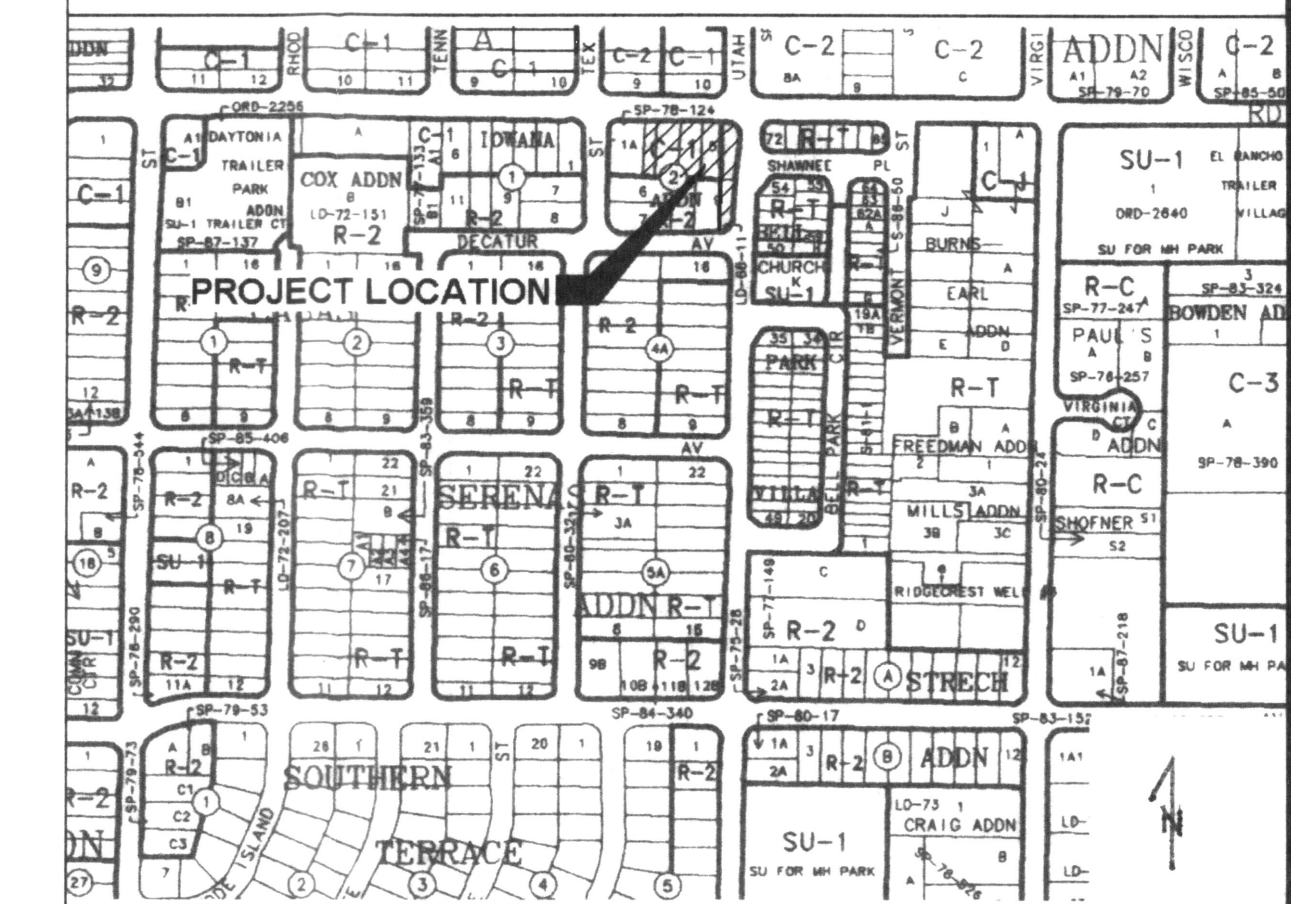
I, MARTIN J. GARCIA, CNMPE 11767, OF THE FIRM ABO ENGINEERING, INC., HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED DECEMBER 18, 2003. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY DAVID VIGIL, OF THE FIRM NORTH STAR SURVEYING. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON OCTOBER 5, 2004 AND DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IN REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THE RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

MARTIN J. GARCIA
PE #11767
10/5/2004



FEMA MAP N.T.S. 358 OF 825



New Mexico Central Credit Union - Tract A

DPM - Section 22.2
Volume 2, January 1993
Precipitation Zone
100 Year Storm Depth, P (360)

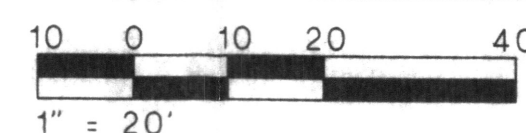
Land Treatment Area	Acres	Existing	Proposed
Type "D" (Roof)		0.531	0.610
Type "C" (Unpaved Roadway)		0.000	0.000
Type "B" (Irrigated Lawns)		0.015	0.066
Type "A" (Undeveloped)		0.130	0.000

Excess Precipitaion(in)	2.001	2.219
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Volume (100), cf	4910.519	5446.162
Volume (10),cf	3290.048	3648.928
Q (100), cfs	2.948	3.234
Q (10), cfs	1.975	2.167

CIRCLE	RADIUS	LENGTH	DELTA	CHORD	BEARING
C1	25.00	41.05	94°08'19"	36.59	N 42°32'03" W

SCALE: 1" = 20'-0"

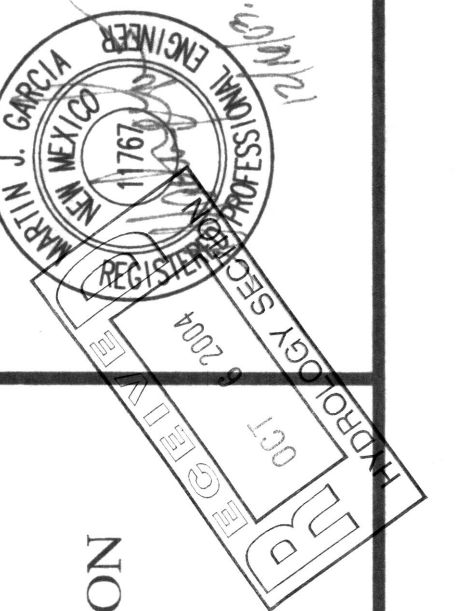


NORTH

ABQ
ENGINEERING, INC.

1631 EUBANK BLVD NE
ALBUQUERQUE, NM 87112
505-255-7802

• Engineers • Planners
• Construction Services



REPAVING AND ADDITION TO
EXISTING PARKING LOT FOR
NEW MEXICO CENTRAL CREDIT UNION
8418 ZUNI RD S.E.
ALBUQUERQUE, NEW MEXICO

[illegible]

GRADING PLAN

C-102

SHEET of

