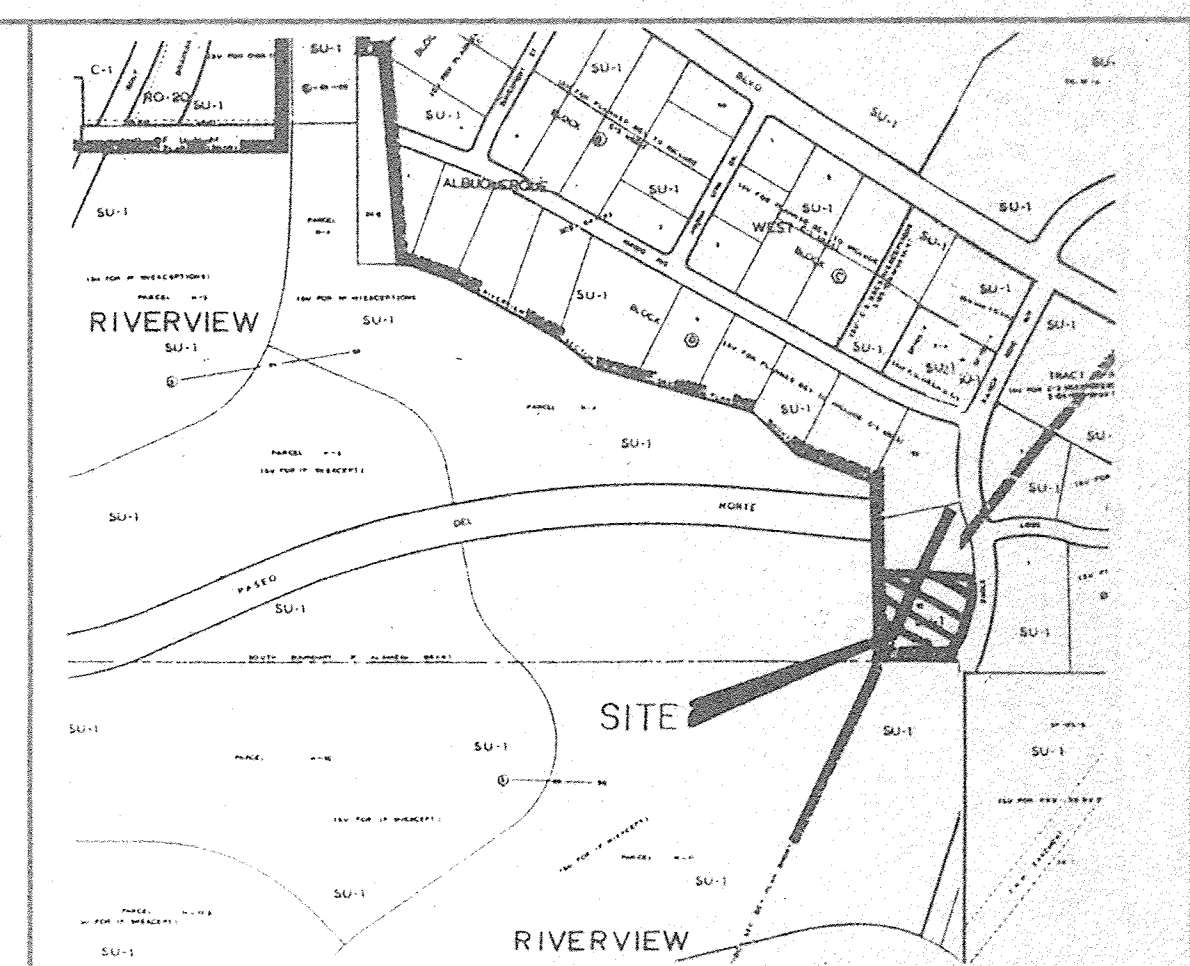
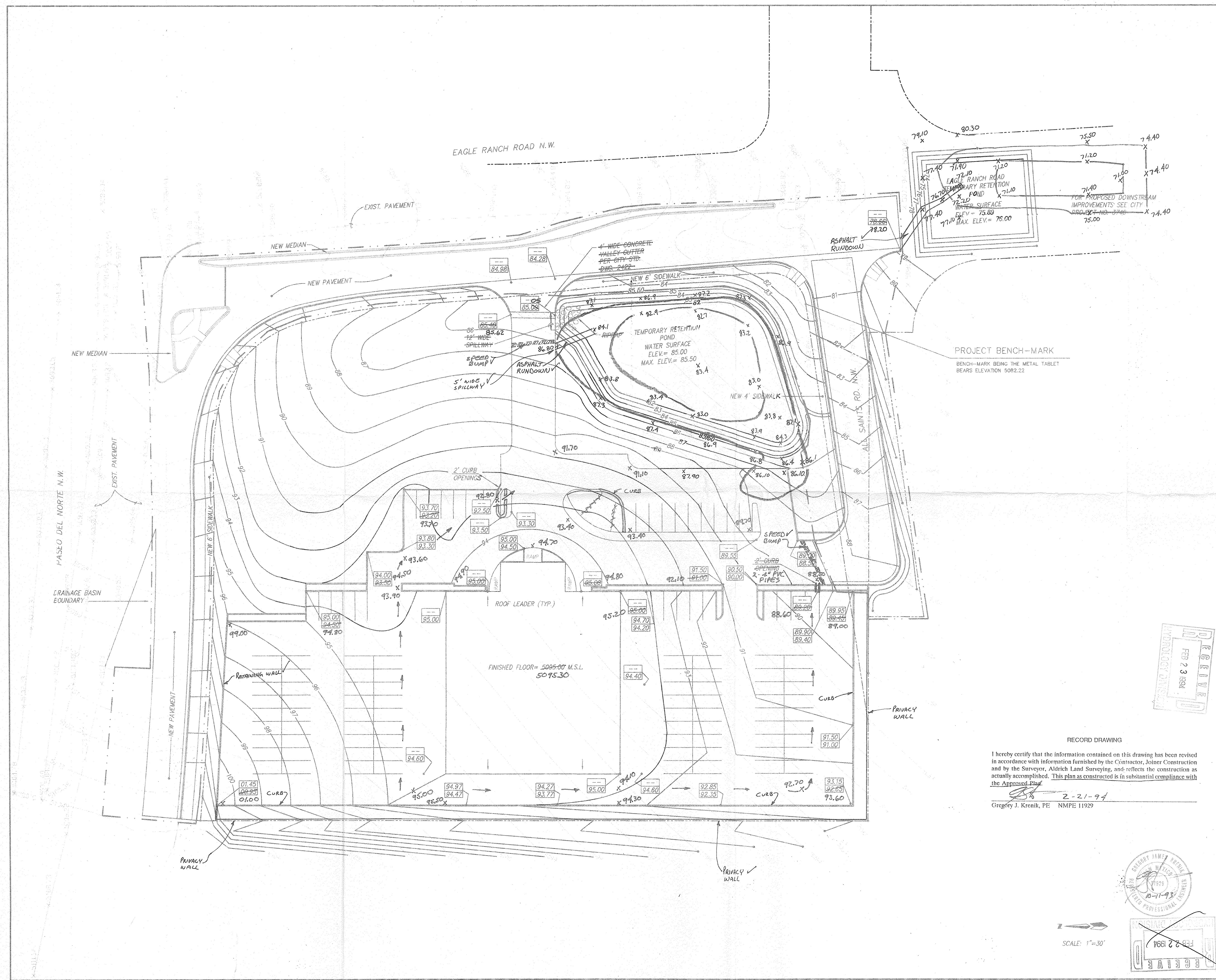




VICINITY MAP ZONE MAP: C-12, C-13

ACS BENCHMARK

STATION IS A STANDARD CORPS OF ENGINEERS METAL TABLET SET IN A CONCRETE POST, 75 FT. ABOVE THE GROUND, STAMPED "ALAMEDA B NO. 2, ALBUQUERQUE DISTRICT, 1950". STATION IS .4 MI. SW FROM THE INTERSECTION OF PARADISE BLVD. AND COORS

X=373,513.20, Y=1,520,142.81, Z=5058.25

LEGAL DESCRIPTION

LOT 12-A, BLOCK "D" ALBUQUERQUE WEST SUBDIVISION RD.

NOTES

1. SITE DOES NOT LIE WITHIN A FLOOD ZONE.
2. SEE CITY PROJECT NO. 4715.90 FOR PASEO DEL NORTE & EAGLE RANCH RD.
3. CONTRACTOR TO CONSTRUCT TEMPORARY EROSION CONTROL BERM ALONG THE EAST BOUNDARY.

ON SITE DRAINAGE CALCULATIONS	OFFSITE DRAINAGE CALCULATIONS
A= 3.5605 AC.	A= 1.09892 AC.
P ₁ = 1.90 IN.	P ₁ = 1.90 IN.
P ₂ = 2.20 IN.	P ₂ = 2.20 IN.
P ₃ = 2.67 IN.	P ₃ = 2.67 IN.
TP= 0.1333 HR.	TP= 0.1333 HR.
DT= 0.0333 HR.	DT= 0.0333 HR.
Q= 13.37 CFS	Q= 4.88 CFS
V _{REQUIRED} = 39,875 CF	V _{REQUIRED} = 7,776 CF 13,516 CF
V _{PROVIDED} = 50,154 CF	V _{PROVIDED} = 8,360 CF 14,978 CF
41,502 CF	13,752 CF

LEGEND	
EXISTING CONTOUR	---
PROPOSED FINISHED CONTOUR	---
PROPOSED FINISHED SPOT ELEVATION	84.92
EXISTING EDGE OF ASPHALT	---
PROPERTY LINE/RIGHT-OF-WAY	---
STANDARD CURB & GUTTER	---
HEADER CURB	---
OFFSITE DRAINAGE BASIN BOUNDARY	---

QUANZ MOTORS

GRADING & DRAINAGE PLAN

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200

Designed: GJK	Drawn: JMB	Checked: DMG	Sheet 1 of 1
Scale: AS SHOWN	Date: 10/93	Job: 9354	

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Joiner Construction and by the Surveyor, Aldrich Land Surveying, and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

2-21-94

Gregory J. Krenik, PE NMPE 11929

SCALE: 1"=30'

