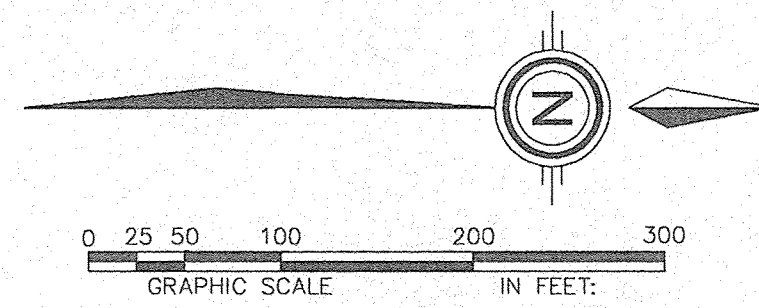
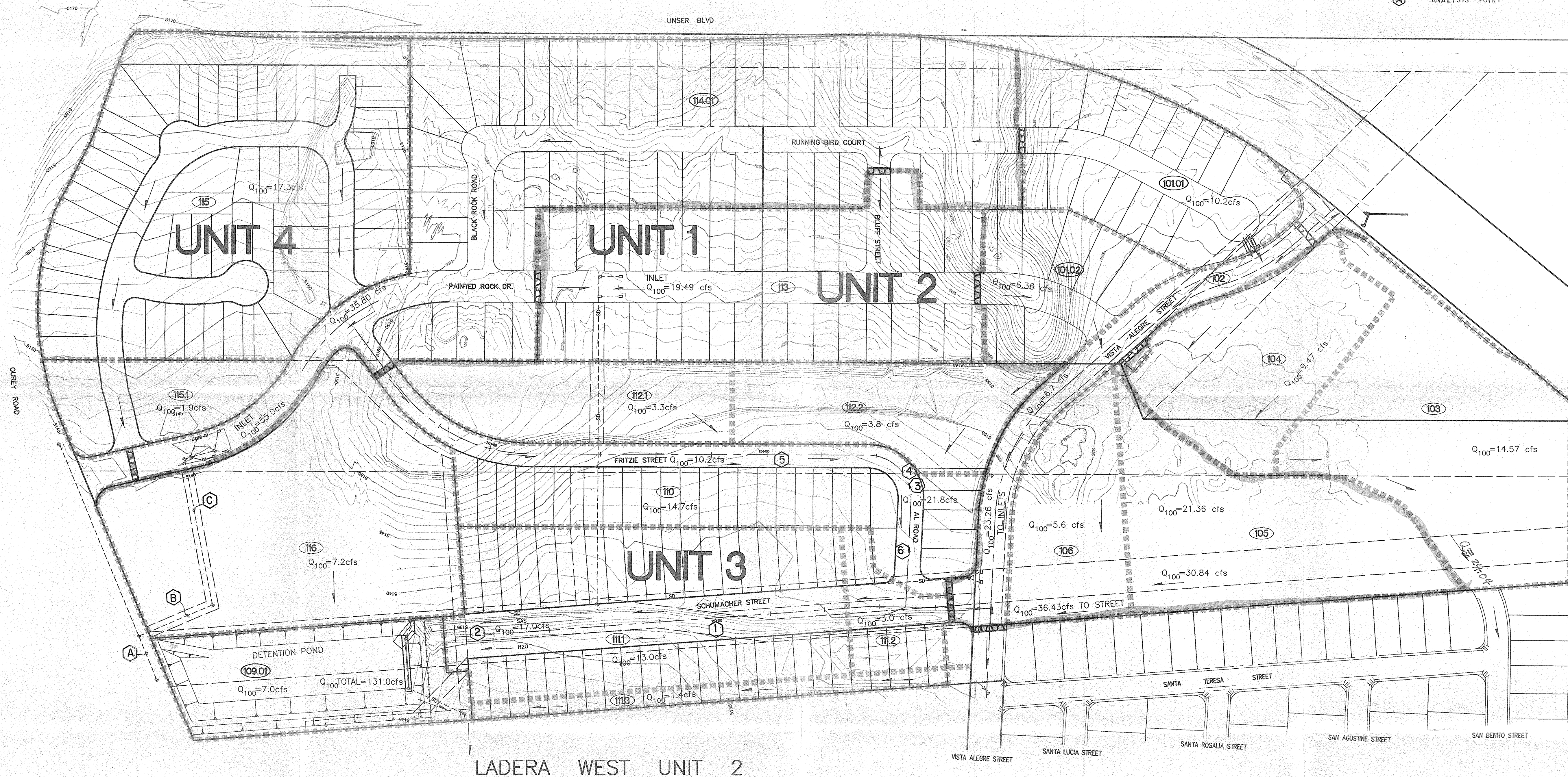




PETROGLYPH NATIONAL MONUMENT

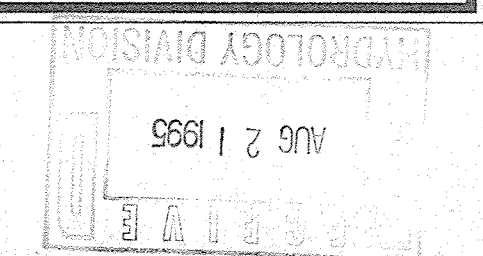
- LEGEND**
- UNIT BOUNDARY
 - PROPERTY
 - DRAINAGE BASIN DIVIDE
 - FLOW ARROW
 - WATER BLOCK
 - EXISTING STORM DRAIN MANHOLE
 - EXISTING INLET
 - 4973 EXISTING CONTOUR W/ INDEX ELEVATION
 - 110.1 PROPOSED DRAINAGE BASIN
 - 50 EXISTING STORM DRAIN LINE
 - A ANALYSIS POINT



RINCONADA POINT UNITS 1,2,3 AND 4 REVISED MASTER DRAINAGE PLAN

Handwritten signature and date: 8-17-95

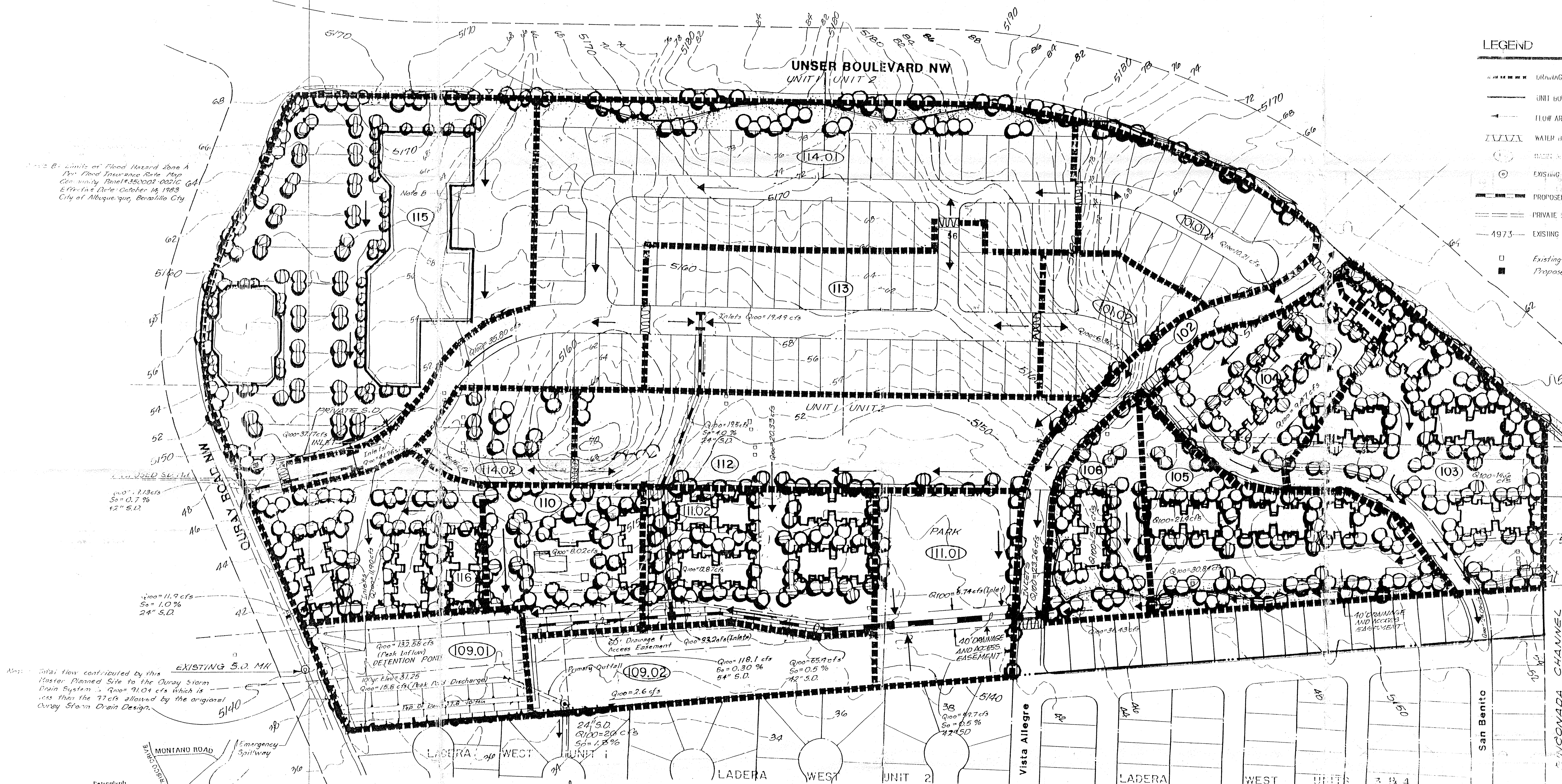
DATE: JUNE/95	<i>community sciences corporation</i>		
SCALE: 1" = 100'			
DESIGNED: JMN			
DRAWN: RAC			
CHECKED: JMN			
JOB NO.: 291-10	LAND PLANNING P.O. Box 1326	ENGINEERING Corrales, N.M. 87048	SURVEYING



PETROGLYPH NATIONAL MONUMENT

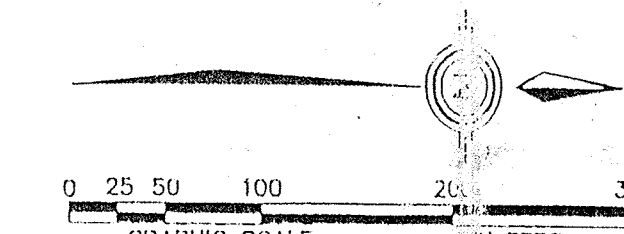
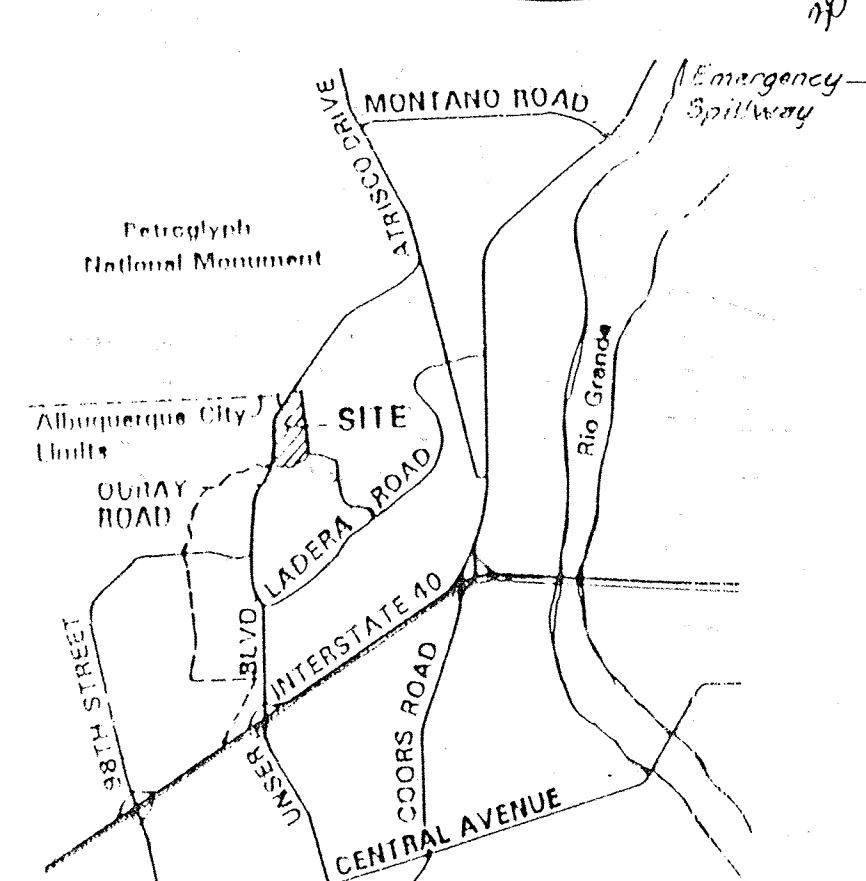
LEGEND

- DRAINAGE BASIN DIVIDE
- UNIT BOUNDARY
- FLOW ARROW
- WATER BLOCK (FISH POOL)
- EXISTING STORM DRAIN MAINLINE
- PROPOSED STORM DRAIN
- PRIVATE STORM DRAIN
- 1973 EXISTING CONTOUR W/ INDEX ELEVATION
- Existing Power Pole
- Proposed Inlet



1. Limits of Flood Hazard Zone A
 2. Flood Insurance Rate Map
 3. Flood Insurance Panel #350002-0021C
 4. Effective Date October 13, 1983
 5. City of Albuquerque, Bernalillo County

Note: Initial flow contributed by this Master Planned Site to the Rinconada Point Storm Drain System is $Q_{100} = 91.0$ cfs which is less than the 77 cfs allowed by the original Rinconada Point Storm Drain Design.



SITE VICINITY

- RINCONADA POINT L.A. 2 OFF-SITE DRAINAGE MASTER PLAN
- A) THIS IS NOT AN APPROVED MASTER ZONING PLAN. IT IS A WORST CASE SCENARIO OF THE DEVELOPMENT DENSITIES FOR THE PURPOSE OF IDENTIFYING THE MAJOR FUTURE DRAINAGE INFRASTRUCTURE THAT IS EXPECTED TO CONTROL THE OFF-SITE DRAINAGE AS IT MIGHT IMPACT THE CURRENTLY PROPOSED DEVELOPMENT OF THE LADERA WEST SUBDIVISION.
 - B) THE LAYOUT OF THIS PLAN IS PRESENTED HERE AS ONE OF THE POSSIBILITIES AND IS SUBJECT TO CHANGE AS EACH OF THESE AREAS DEVELOP. THIS PLAN IS INTENDED AS A GUIDE FOR FUTURE DEVELOPMENT AND IS SUBJECT TO MINOR DEVIATIONS WHICH ARE TO BE IDENTIFIED IN SUBSEQUENT DRAINAGE PLANS FOR THE INDIVIDUAL DEVELOPMENTS.
 - C) THE KEY POINTS OF THIS MASTER PLAN ARE:
 1. THAT THERE WILL BE ONLY ONE POND.
 2. THAT THERE WILL BE ONLY ONE DRAINAGE CONNECTION TO THE RINCONADA CHANNEL. IT IS TO BE CONSTRUCTED WITH UNITS 3 AND 4 OF THE LADERA WEST SUBDIVISION. PROVISIONS ARE TO BE MADE BY THAT DEVELOPMENT TO RECEIVE AND CONVEY TO THE RINCONADA THE RUN-OFF FROM SUB-BASINS 103 AND 104 AS SHOWN ON THIS PLAN OR AN EQUIVALENT AREA. NOTE THAT PROVISIONS HAVE ALSO BEEN MADE FOR AREA #104 TO ALTERNATELY DRAIN TO THE POND.

RINCONADA POINT UNITS 1 & 2 MASTER DRAINAGE PLAN

BEING AN UPDATE OF LADERA WEST SUBDIVISION
OFFSITE DRAINAGE MASTER PLAN

Prepared For:
 Curb, Inc.
 6301 Indian School Road NE, Suite 680
 Albuquerque, NM 87110

