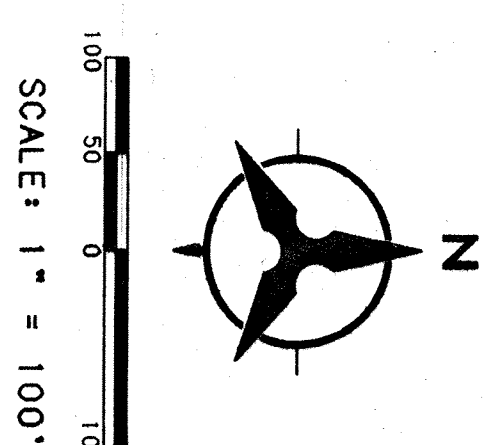




OFFSITE
FLOW 24.9 CFS

WESTSIDE BLVD. (EXISTING)

SEE OFFSITE BASINS ON DRAINAGE MASTER PLAN SHEET

RIO RANCHO BLVD/NM528

BASIN E-1
73 ACRES
Q100 = 72.5 CFS

TRACT B-5A

BASIN E-3
56.6 ACRES
Q100 = 74.5 CFS

TRACT B-7A

TRACT
B-5A

PROPOSED DEVELOPMENT
35.1 ACRES

EXISTING 7 BAR LOOP ROAD ROW

CONCRETE LINED CHANNEL
BLACK KISS ARROYO

Q100 (EXISTING) = 72.5 CFS
DISCHARGE INTO
CHANNEL

Q100 (EXISTING) = 68.6 CFS
DISCHARGE INTO CHANNEL

Q100 (EXISTING) = 12.4 CFS
DISCHARGE INTO CHANNEL

TRACT B-9C
EXISTING R-1 ZONING

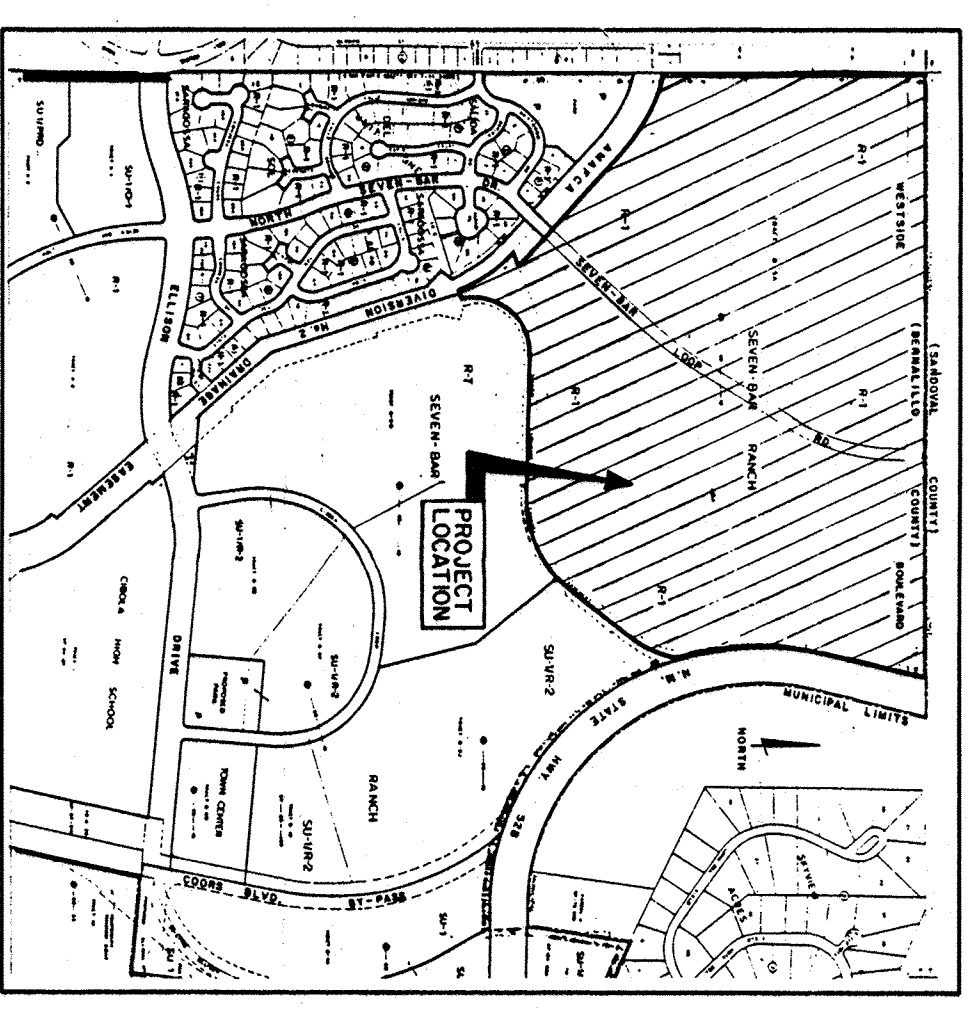
TRACT B-9H
EXISTING R-1 ZONING

TRACT B-9J
EXISTING SU-1/R-2 ZONING

LEGEND
TRACT LINE/BASIN LINE
BASIN LINE

LEGAL DESCRIPTION:
TRACTS B-5A AND B-7A, SEVEN BAR RANCH

SARAGOSSA
SUBDIVISION
EXISTING R-1 ZONING



LOCATION MAP
ZONE ATLAS MAP NO. A-13
NO SCALE

EXISTING
DRAINAGE CONDITIONS
TRACTS B-1 through B-9
SEVEN BAR RANCH NORTH
ALBUQUERQUE, NEW MEXICO
MAY 1, 1994

EXISTING CONDITIONS									
100-YEAR STORM									
BASIN ID	AREA AC	AREA SQMI	A	B	C	D	TIME OF CONCENTRATION (HRS)	RATIONAL Q (CFS)	Q (CFS)
E-1	73.0	0.1141	100.0	0.0	0.0	0.0	0.20	3.88	72.5
E-3	56.6	0.0824	100.0	0.0	0.0	0.0	0.28	4.70	74.5

SUMMARY OF HYDROLOGIC DATA

