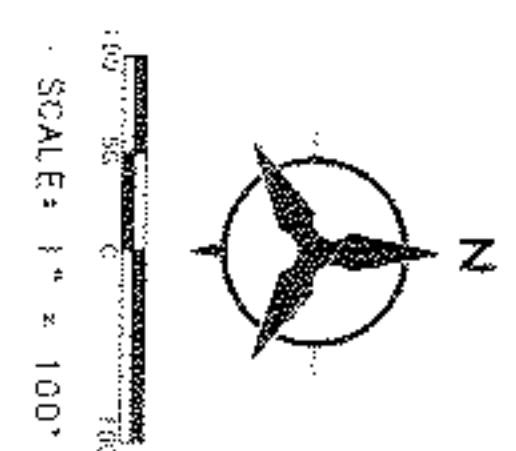


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RIO RANCHO BLVD/NM528

WESTSIDE BLVD. (EXISTING R/W)

SEE OFFSITE BASINS ON DRAINAGE MASTER PLAN SHEET

OFFSITE BASIN
50.0 ACRES
 $Q_{100}=24.9$ CFS

BASIN E1
23.8 ACRES
 $Q_{100}=28.5$ CFS

BASIN E2
29.9 ACRES
 $Q_{100}=36.0$ CFS

BASIN E-3A
10.1 ACRES
 $Q_{100}=12.6$ CFS

BASIN E-3B
8.9 ACRES
 $Q_{100}=11.3$ CFS

PROPOSED DEVELOPMENT
TRACTS B-4, B-5 & B-6
45.5 ACRES
 $Q_{100}=45.9$ CFS

SEVEN-BAR LOOP ROAD R/W (PAVED)

SIERRITA ROAD (PAVED)

UNITS 1 & 2
RESIDENTIAL DEVELOPMENT
35.1 ACRES
162 LOTS

CONCRETE LINED CHANNEL
BLACK, S ARROYO
 Q_{100} (DEVELOPED) = 39.4 CFS
DISCHARGE INTO STORM DRAIN

Q_{100} (DEVELOPED) = 57.2 CFS
DISCHARGE INTO CHANNEL

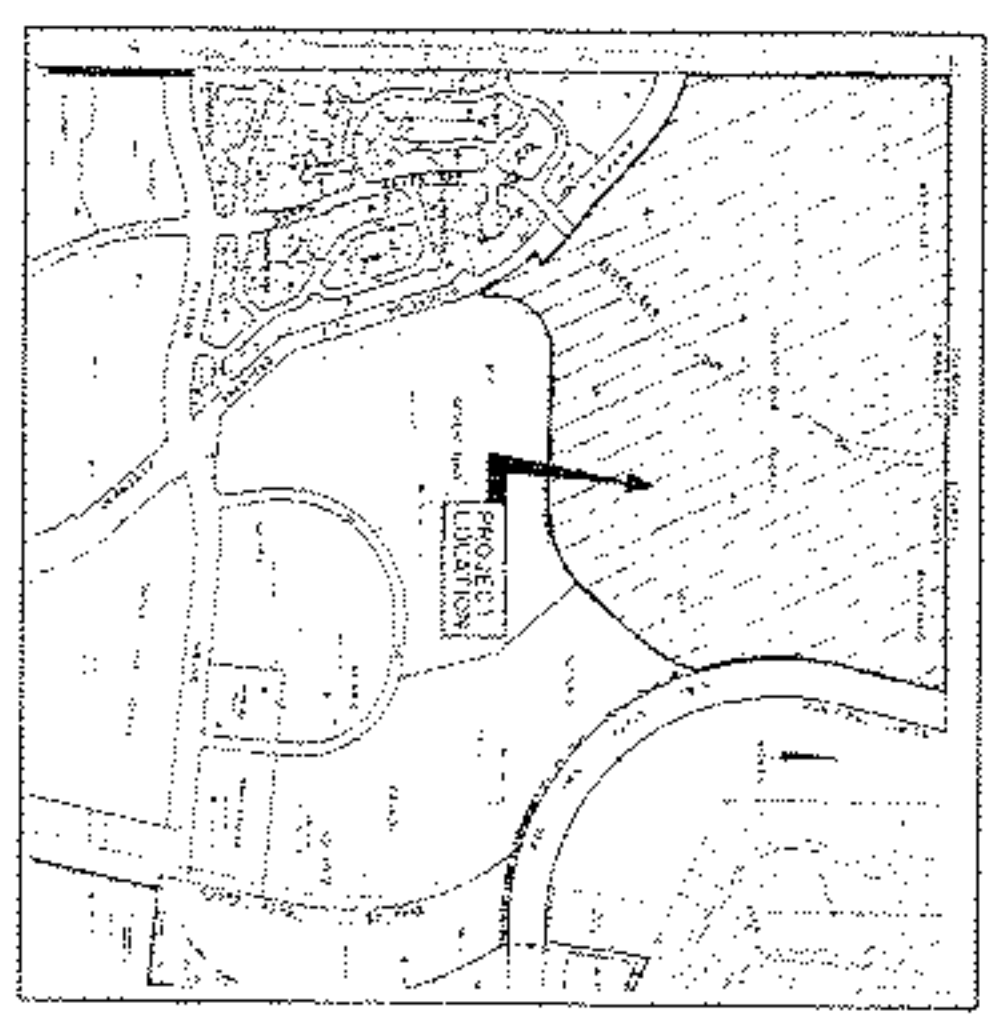
Q_{100} (DEVELOPED) = 70.7 CFS
DISCHARGE INTO CHANNEL

CONCRETE LINED CHANNEL
SKYVIEW CHANNEL



LEGAL DESCRIPTION:

MONTERA AT SEVEN-BAR NORTH AND TRACTS B-2, B-3, B-4, B-5, B-6, B-7, B-8, AND B-9, SEVEN-BAR NORTH.



LOCATION MAP
3000' ALONG MAP BOX 3.12
NO SCALE

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

[REVISED: OCTOBER 1994] -- [REVISED: 2/24/95] -- [REVISED: 12/21/95]

EXISTING CONDITIONS				SUMMARY OF HYDROLOGIC DATA				POTENTIAL			
BASIN	AREA	AREA	% LAND TREATMENT	TIME OF CONCENTRATION	TIME OF CONCENTRATION	TIME OF CONCENTRATION	TIME OF CONCENTRATION	TIME OF CONCENTRATION	TIME OF CONCENTRATION	TIME OF CONCENTRATION	TIME OF CONCENTRATION
1	44.35	46.9	0.071	10.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.2	2.9	0.065	10.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	18.0	0.000	0.000	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0



