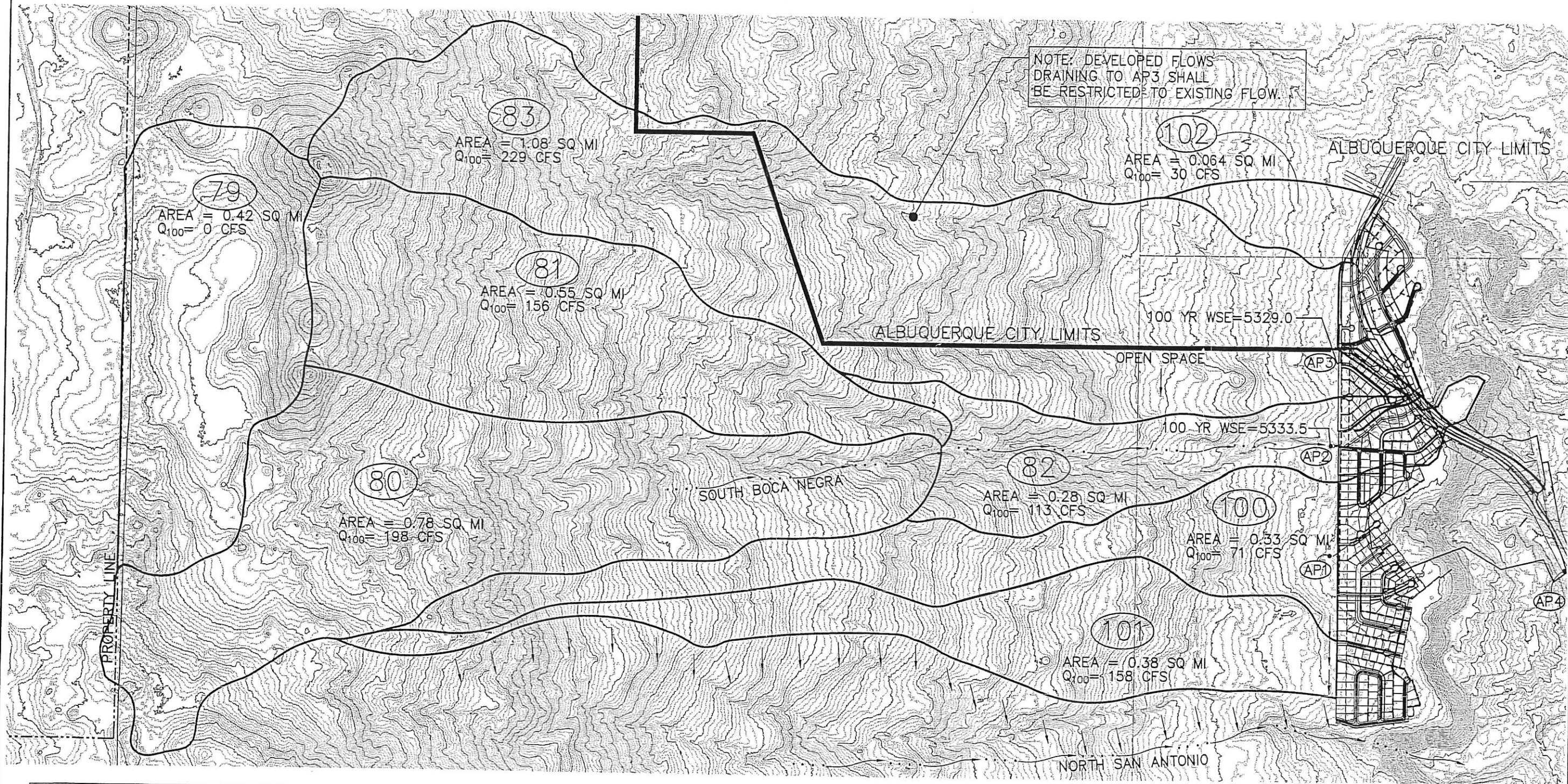




BASIN SUMMARY						
BASIN	AREA (sq mi)	AREA (ac)	PROPOSED		EXISTING	
			Q100 24 hr (cfs)	VOL100 24 hr (ac-ft)	Q100 24 hr (cfs)	VOL100 24 hr (ac-ft)
80	0.78	500	198	17.80	198	17.80
81	0.55	352	156	11.50	156	11.50
82	0.28	180	113	5.80	113	5.80
83	1.08	691	229	23.40	229	23.40
100	0.33	211	71	6.29	71	6.29
101	0.38	243	158	7.23	158	7.23
102	0.06	41	30	1.20	30	1.20

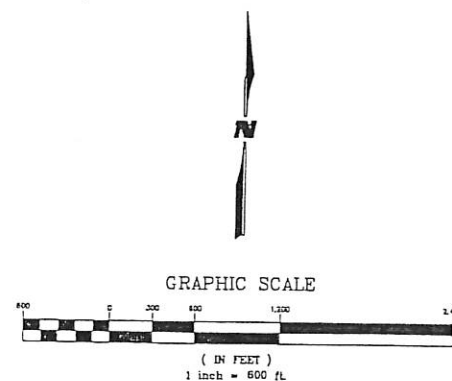
ANALYSIS POINT SUMMARY						
AP NO.	DESCRIPTION	PROPOSED			EXISTING	
		Q100 24 hr (cfs)	VOL100 24 hr (ac-ft)	VOL100 STORED (ac-ft)	Q100 24 hr (cfs)	VOL100 24 hr (ac-ft)
1	MONTE CARLO	37.5	6.29	2.5	71	6.29
2	SOUTH BRANCH OF THE BOCA NEGRA ARROYO	366	35.0		366	35.0
3	NORTH BRANCH OF THE BOCA NEGRA ARROYO	280	23.4		280	23.4
4	DISCHARGE AT MONTANO	399			135	

LEGEND

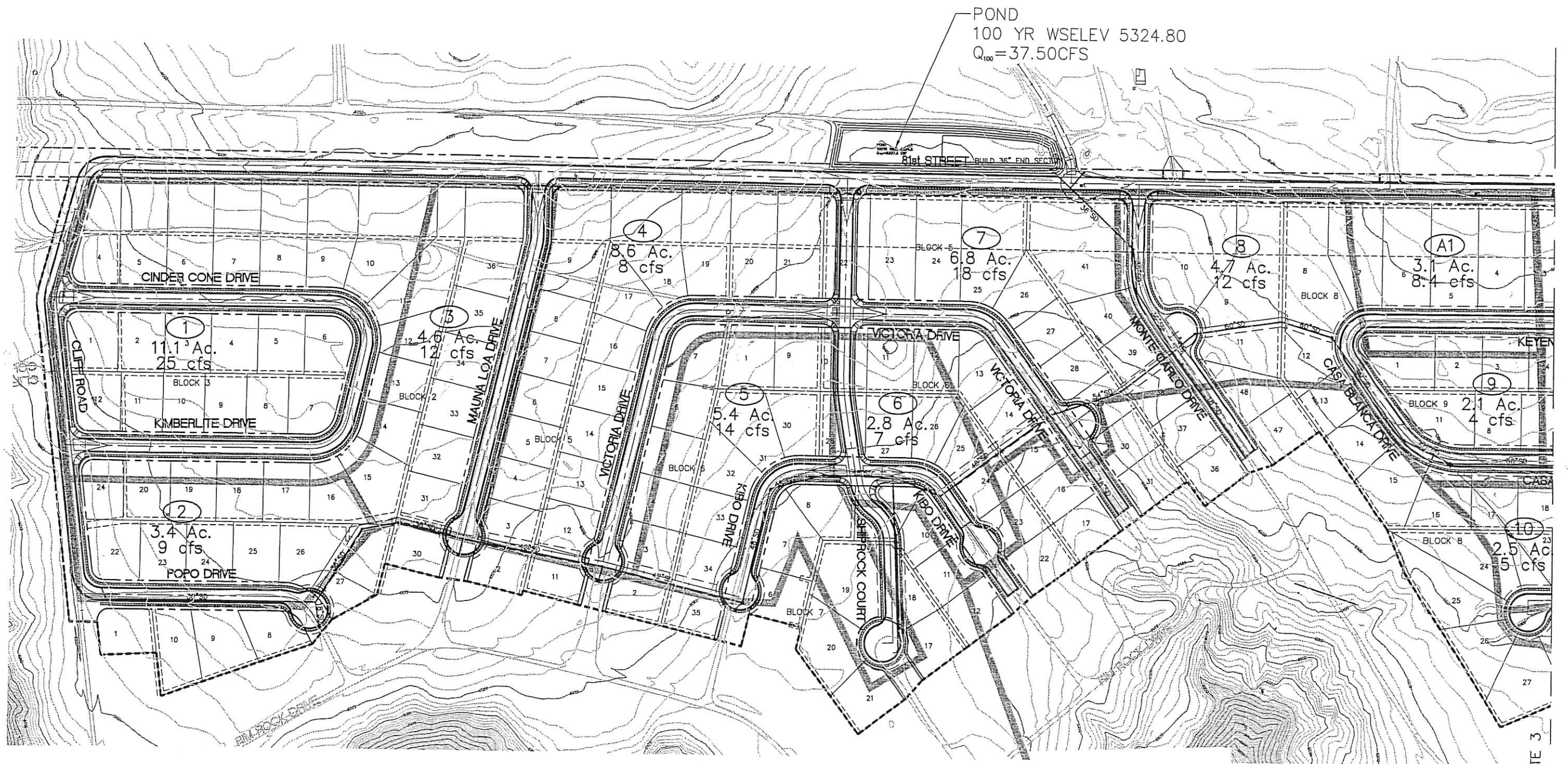
5070 EXISTING INTERMEDIATE CONTOUR
5071 EXISTING INDEX CONTOUR

80 BASIN ID

EXISTING BASIN BOUNDARY

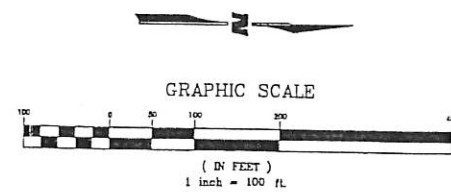


WILSON & COMPANY 4900 LANG AVENUE N.E. SUITE 100 ALBUQUERQUE, NEW MEXICO 87109 (505) 348-4000		CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP									
		SPECIAL ASSESSMENT DISTRICT 227 OFFSITE BASIN BOUNDARY MAP									
Design Review Committee	City Engineer Approval	Lead Design Update	<table border="1"> <tr> <th>Mo./Day/Yr.</th> <th>Mo./Day/Yr.</th> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>	Mo./Day/Yr.	Mo./Day/Yr.						
Mo./Day/Yr.	Mo./Day/Yr.										
City Project No. 707701	Zone Map No.	Sheet	DATE 1								



LEGEND

- 5070 — EXISTING INTERMEDIATE CONTOUR
- 5071 — EXISTING INDEX CONTOUR
- PROPOSED SINGLE TYPE "C" INLET
- ▨ PROPOSED BASIN BOUNDARY
- (80) BASIN ID



MATCH LINE
SEE SHEET PLATE 3

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4900 LANG AVENUE N.E.
SUITE 100
ALBUQUERQUE, NEW MEXICO 87109
(505) 348-4000

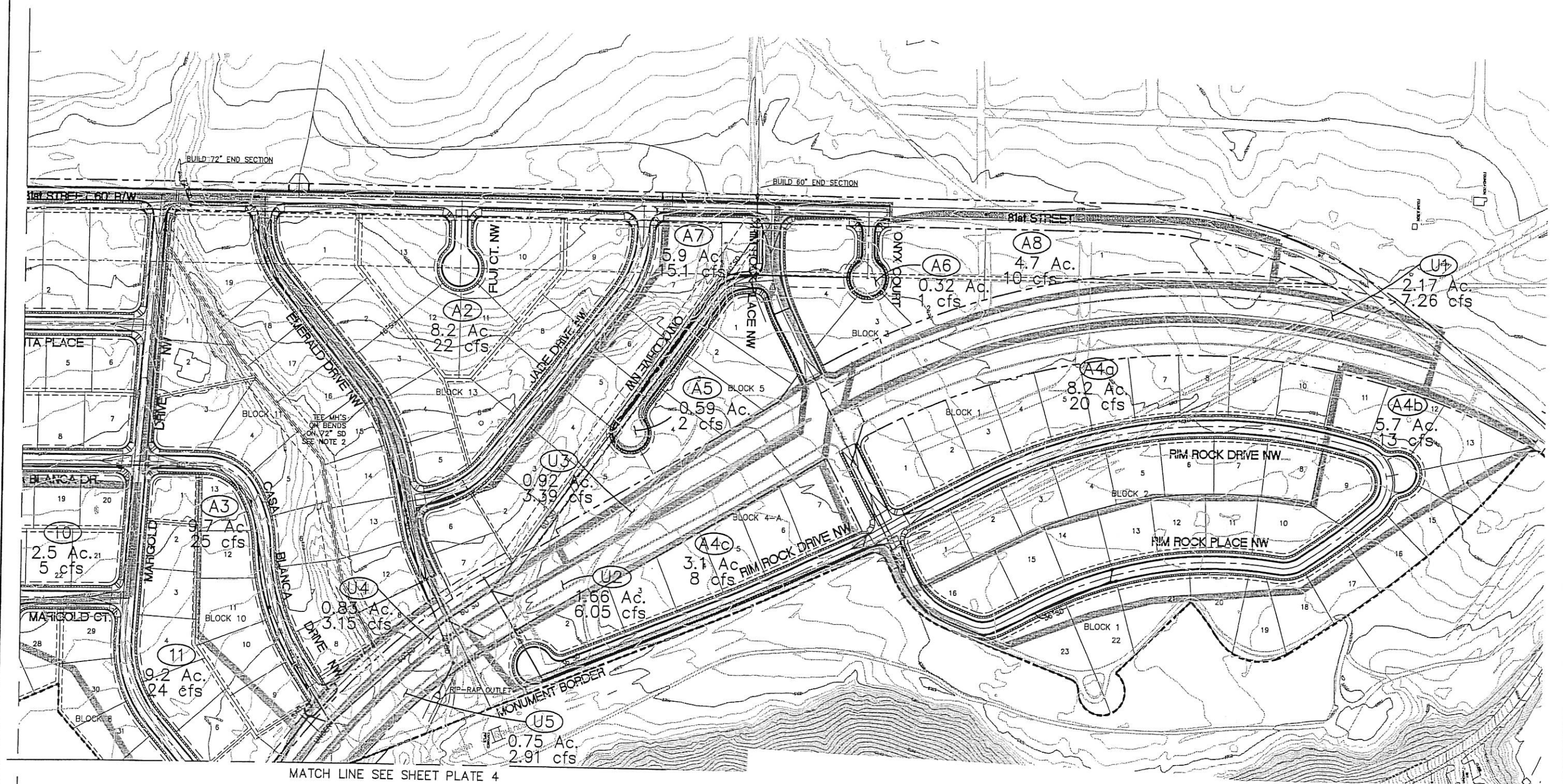


CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

SPECIAL ASSESSMENT DISTRICT 227 OVERALL STORM DRAIN PLAN

Design Review Committee	City Engineer Approval	Mo./Day/Yr.	Mo./Day/Yr.
City Project No. 707301	Zone Map No.	Sheet	PLATE 2

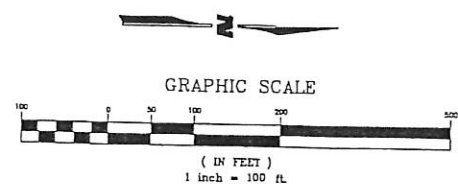
WCEA #X1218025
DATE 0003



MATCH LINE
SEE SHEET PLATE 2

LEGEND

- 5070— EXISTING INTERMEDIATE CONTOUR
- 5071— EXISTING INDEX CONTOUR
- PROPOSED SINGLE TYPE "C" INLET
- ▬ PROPOSED BASIN BOUNDARY
- (80) BASIN ID



NOTE:
1. ALL SOTRM DRAIN IN UNSER BLVD. SHALL BE CONSTRUCTED WITH THE UNSER PROJECT.
2. THE BENDS IN THE 72" STORM DRAIN SHALL BE INCLUDED IN THE BID ITEM 910.029 "72" RCP, CL III"ONSE SEPARATE PROJECT WILL BE MADE FOR BENDS.

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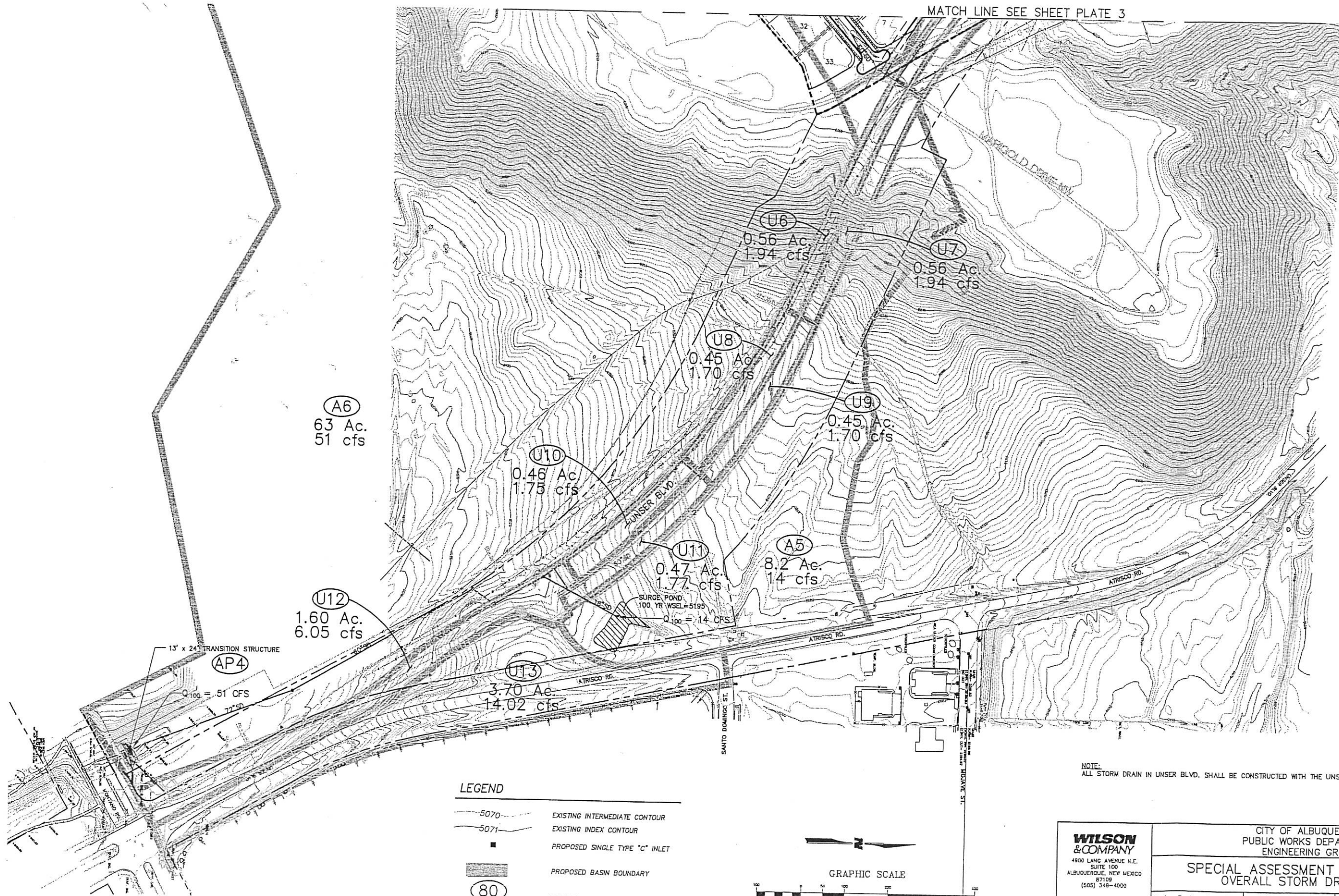
ROBERT S. MACLAVE
NEW MEXICO
15565
LICENSED PROFESSIONAL ENGINEER

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

**SPECIAL ASSESSMENT DISTRICT 227
OVERALL STORM DRAIN PLAN**

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
City Project No.	Zone Map No.	Sheet	PLATE 7	

MATCH LINE SEE SHEET PLATE 3



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CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP			
SPECIAL ASSESSMENT DISTRICT 227 OVERALL STORM DRAIN PLAN			
Design Review Committee	City Engineer Approval	Last Design Update	Ms./Day/Yr.
City Project No.	Zone Map No.	Sheet	