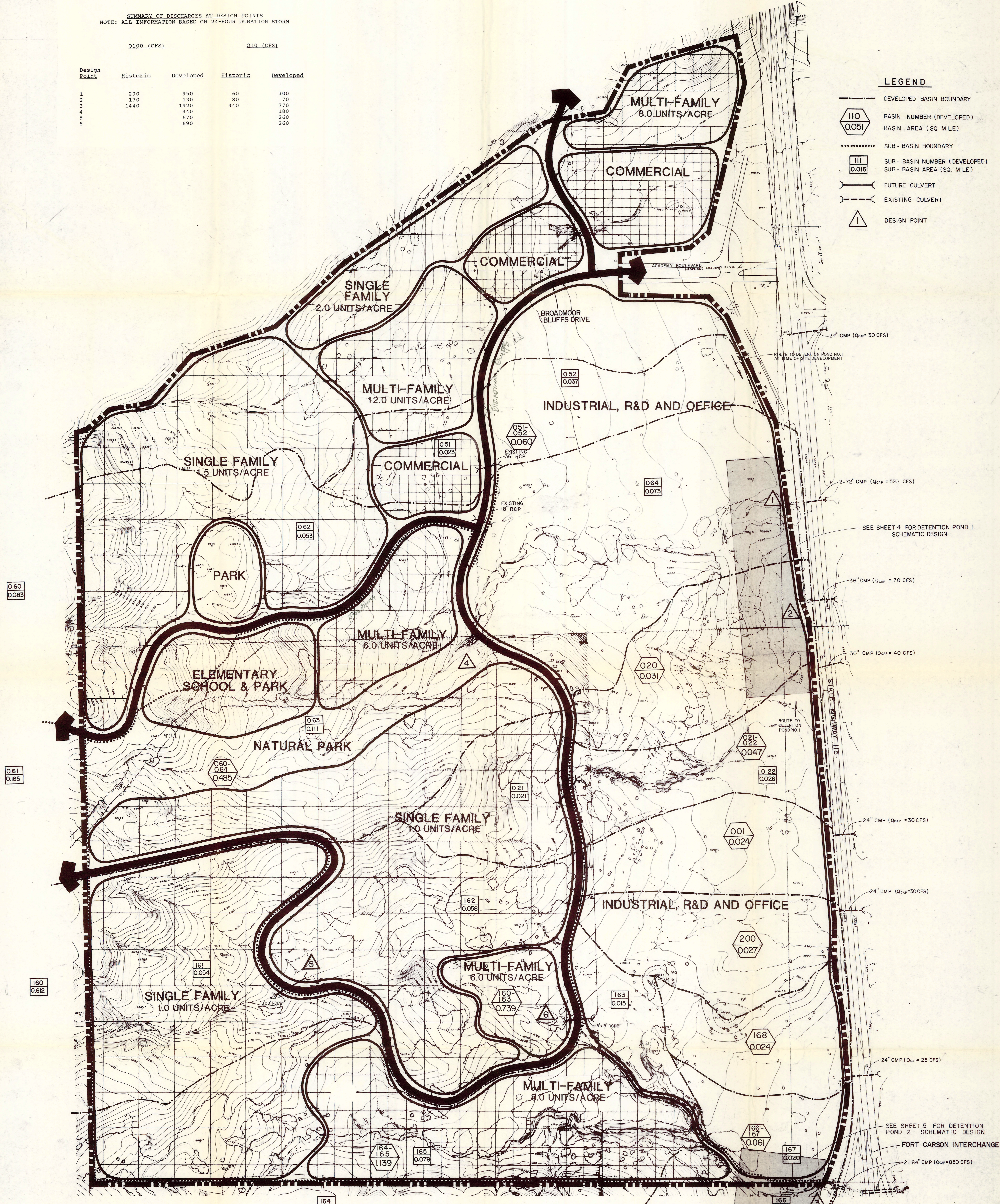


SUMMARY OF DISCHARGES AT DESIGN POINTS
 NOTE: ALL INFORMATION BASED ON 24-HOUR DURATION STORM

Design Point	Q100 (CFS)		Q10 (CFS)	
	Historic	Developed	Historic	Developed
1	290	950	60	300
2	170	130	80	70
3	1440	1920	440	770
4		440	150	
5		670	260	
6		690	260	

LEGEND

- DEVELOPED BASIN BOUNDARY
- BASIN NUMBER (DEVELOPED)
BASIN AREA (SQ. MILE)
- SUB-BASIN BOUNDARY
- SUB-BASIN NUMBER (DEVELOPED)
SUB-BASIN AREA (SQ. MILE)
- FUTURE CULVERT
- EXISTING CULVERT
- DESIGN POINT



CHEYENNE MOUNTAIN RANCH



DRAINAGE PLAN WEST OF STATE HIGHWAY NO. 115
 COLORADO SPRINGS, COLORADO

Drexel Barrell		Engineers/Surveyors		Incorporated	
1700 34TH STREET 700 WOODEN ROAD FIB		BOULDER, COLORADO 80501 COLORADO SPRINGS, COLORADO 80915		ORD: 441-4338 ORD: 591-5151	
26 OCT 1989 MSC REV.	Date	Designed by	Job No.		
31 MAR 1989 CITY COMMENTS	15 JULY 1988	Drawn by	E-3729		
23 JAN 1989		Checked by			
25 AUG 88 CLIENT REV.	AS SHOWN	Checked by	4D 002		
Revisions - Date					

