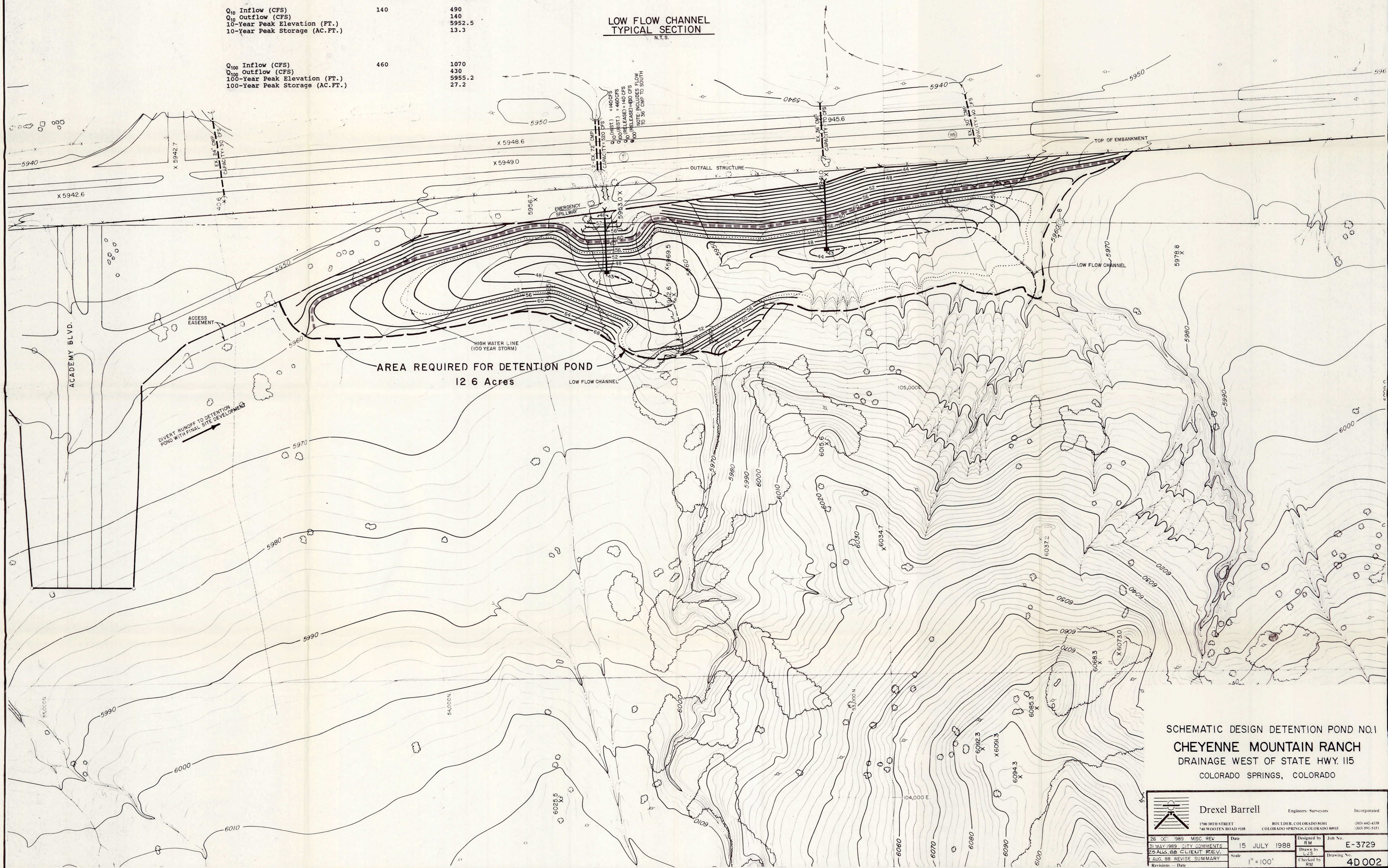
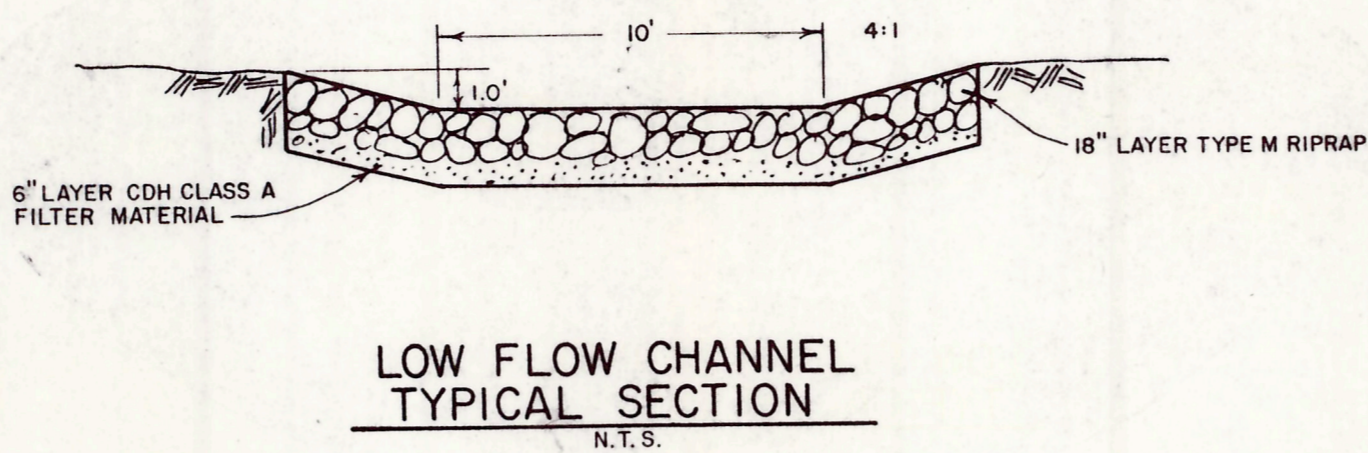


SUMMARY OF DETENTION POND 1 DATA  
 NOTE: ALL INFORMATION BASED ON 24-HOUR DURATION STORM

	Historic	Developed
Q <sub>10</sub> Inflow (CFS)	140	490
Q <sub>10</sub> Outflow (CFS)	140	140
10-Year Peak Elevation (FT.)		5952.5
10-Year Peak Storage (AC.FT.)		13.3
Q <sub>100</sub> Inflow (CFS)	460	1070
Q <sub>100</sub> Outflow (CFS)		430
100-Year Peak Elevation (FT.)		5955.2
100-Year Peak Storage (AC.FT.)		27.2



SCHMATIC DESIGN DETENTION POND NO.1  
**CHEYENNE MOUNTAIN RANCH**  
 DRAINAGE WEST OF STATE HWY. 115  
 COLORADO SPRINGS, COLORADO

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26 OCT 1985 MISC REV	Date	15 JULY 1988	Designed by	RM	Job No.	E-3729
29 AUG 88 CLIENT REV.	Scale	1" = 100'	Drawn by	LJS	Checked by	RM
1 AUG 88 REVISE SUMMARY	Revisions	Date			Drawing No.	4D002