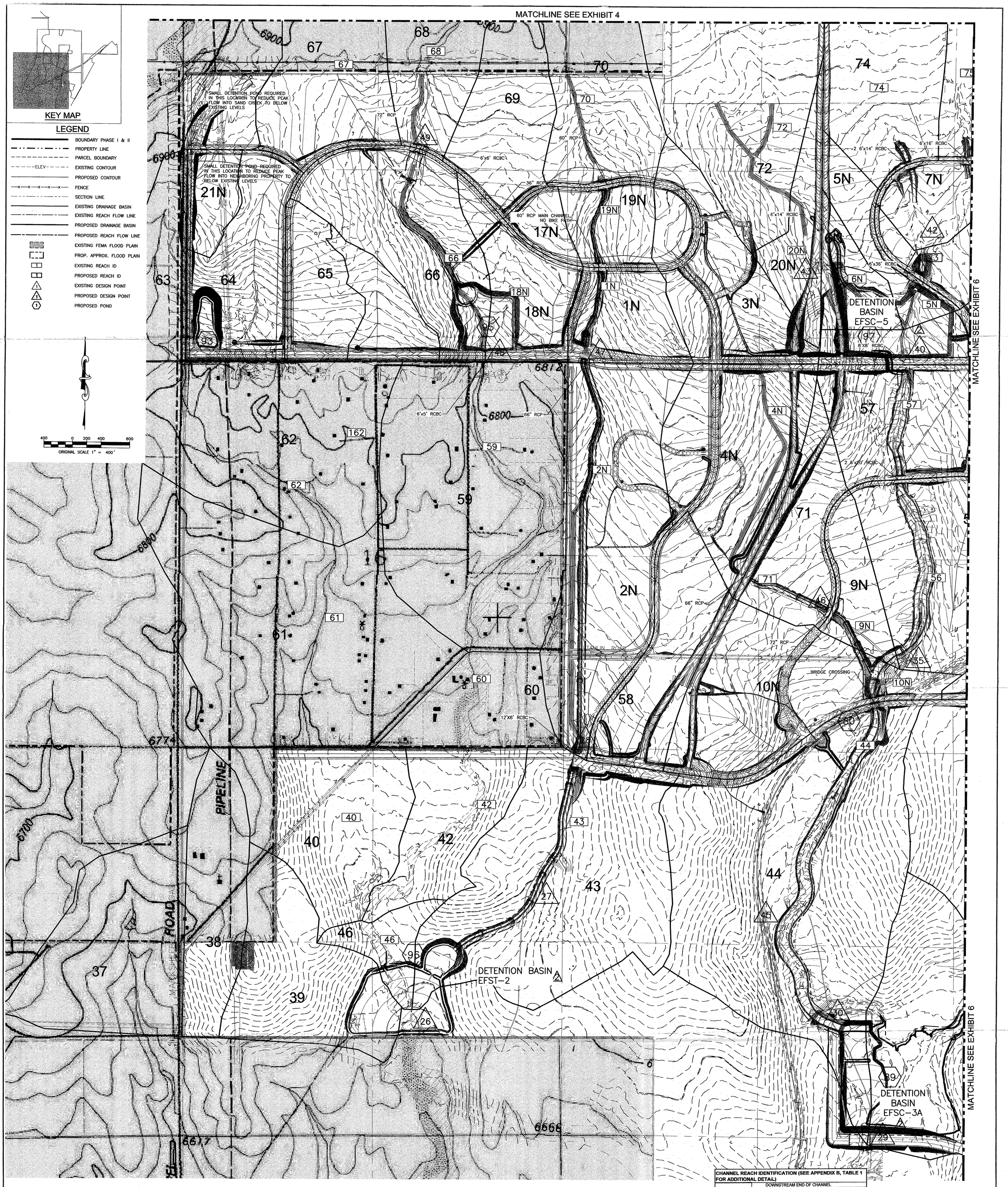

CHANNEL REACH IDENTIFICATION (SEE APPENDIX B, TABLE 1 FOR ADDITIONAL DETAIL)

CHANNEL REACH IDENTIFICATION[1]	DOWNSTREAM END OF CHANNEL				
	Q (CFS)	v (fps)	b (FT)	d (FT)	TOP WIDTH, INCLUDING FREEBOARD (ft)
1N	264	5.50	8.0	2.61	40.9
2N	685	6.70	10.0	3.94	53.5
4N	345	5.90	8.0	2.98	43.7
6N	735	6.80	11.0	3.98	54.8
9N	311	5.70	8.0	2.82	42.6
18N	246	5.40	8.0	2.52	40.2
19N	174	5.10	8.0	2.09	36.7
43	1046	7.00	22.0	3.95	65.6
44[2]	2913	7.80	78.0	3.97	121.8
66[2]	844	6.90	15.0	3.97	58.8
67[2]	257	5.40	8.0	2.58	40.6
68[2]	396	5.90	8.0	3.22	45.8
70	122	4.60	8.0	1.76	34.1
71	262	5.50	8.0	2.60	40.8
72	581	3.83	8.0	3.83	50.6
74	1719	7.60	40.0	4.03	84.2

[1]Reach data provided here for reaches with design per the MDDP only. Other reaches are shown for reference only.
[2]Data for this reach provided for areas where engineered channel cannot be avoided. Custom avoidance design is the preferred option where feasible.

NO.	DATE	DESCRIPTION	BY

BANNING LEWIS RANCH PHASES I AND II
MASTER DEVELOPMENT DRAINAGE PLAN
CITY OF COLORADO SPRINGS
EL PASO COUNTY, COLORADO

PROPOSED CONDITIONS
EXHIBIT 5

Turner Collie & Braden Inc.
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Job #	052.251395.00010.00620
Scale	1" = 400'
Checked	
Approved	
Date	APRIL, 2003
Exhibit	5

Ex. 5 PROPOSED CONDITIONS