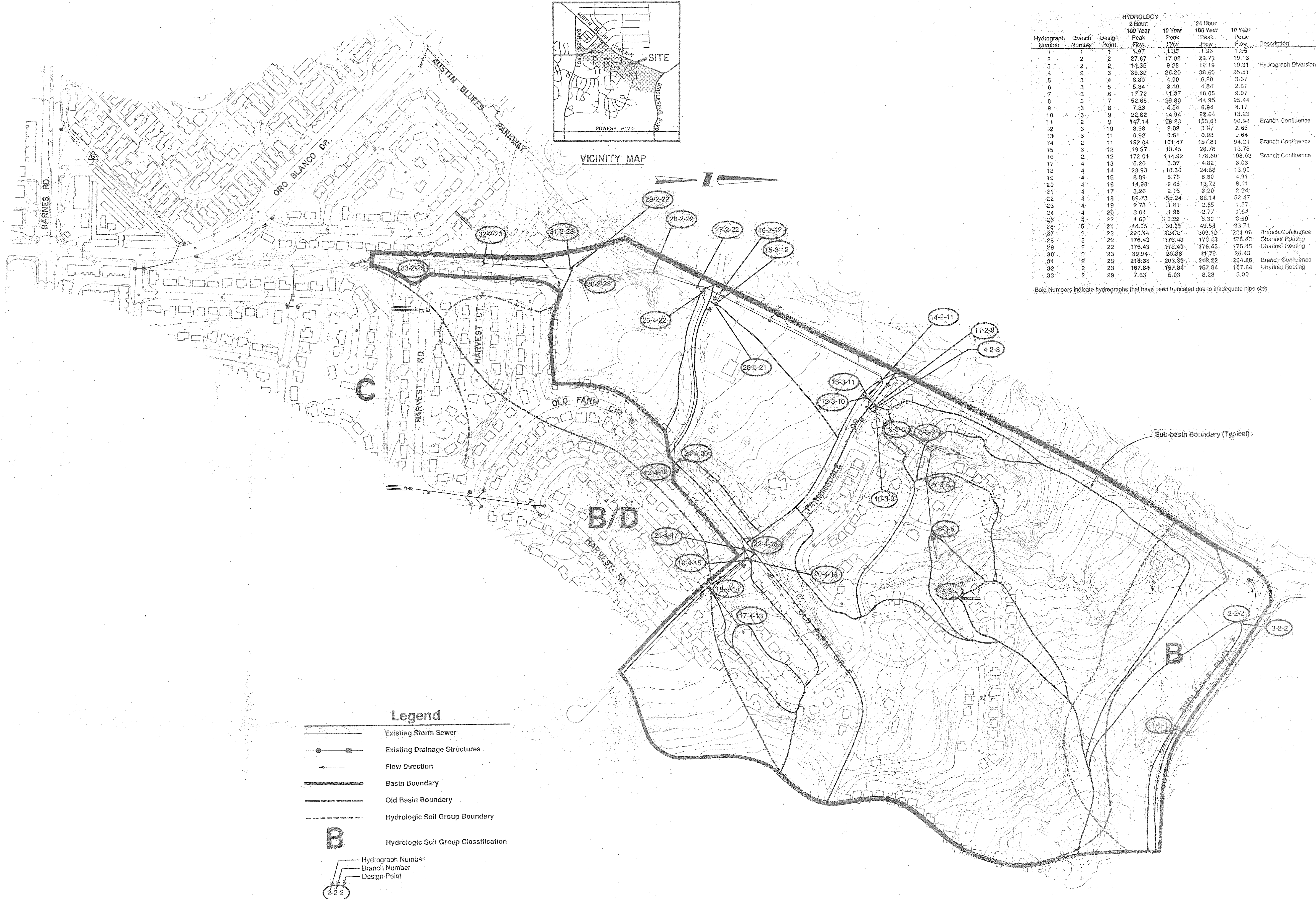


VICINITY MAP

Hydrograph Number	Branch Number	Design Point	HYDROLOGY				Description
			2 Hour 100 Year Peak Flow	10 Year Peak Flow	24 Hour 100 Year Peak Flow	10 Year Peak Flow	
1	1	1	1.97	1.30	1.93	1.35	
2	2	2	27.67	17.06	29.71	19.13	
3	2	2	11.95	9.28	12.19	10.31	Hydrograph Diversion
4	2	3	39.39	26.20	38.05	25.51	
5	3	4	6.80	4.00	6.20	3.97	
6	3	5	5.34	3.10	4.84	2.87	
7	3	6	17.72	11.37	18.05	9.07	
8	3	7	52.68	29.80	44.95	25.44	
9	3	8	7.33	4.54	6.94	4.17	
10	3	9	22.82	14.94	22.04	13.23	
11	2	9	147.14	98.23	153.01	90.94	Branch Confluence
12	3	10	3.98	2.62	3.87	2.65	
13	3	11	0.92	0.61	0.93	0.64	
14	2	11	152.04	101.47	157.81	94.24	Branch Confluence
15	3	12	19.97	13.45	20.78	13.78	
16	2	12	172.01	114.92	178.60	108.03	Branch Confluence
17	4	13	5.20	3.37	4.82	3.03	
18	4	14	28.93	18.30	24.88	13.95	
19	4	15	8.89	5.76	8.30	4.91	
20	4	16	14.98	9.65	13.72	8.11	
21	4	17	3.26	2.15	3.20	2.24	
22	4	18	89.73	55.24	86.14	52.47	
23	4	19	2.78	1.81	2.65	1.57	
24	4	20	3.04	1.95	2.77	1.64	
25	4	22	4.66	3.22	5.30	3.60	
26	5	21	44.05	30.35	49.58	33.71	
27	2	22	298.44	224.21	309.19	221.06	Branch Confluence
28	2	22	176.43	176.43	176.43	176.43	Channel Routing
29	2	22	176.43	176.43	176.43	176.43	Channel Routing
30	3	23	39.94	26.86	41.79	28.43	
31	2	23	216.38	203.30	218.22	204.86	Branch Confluence
32	2	23	167.84	167.84	167.84	167.84	Channel Routing
33	2	29	7.63	5.03	6.23	5.02	

Bold Numbers indicate hydrographs that have been truncated due to inadequate pipe size



**Legend**

- Existing Storm Sewer
- Existing Drainage Structures
- Flow Direction
- Basin Boundary
- Old Basin Boundary
- Hydrologic Soil Group Boundary
- Hydrologic Soil Group Classification

Hydrograph Number  
 Branch Number  
 Design Point

NO.	REVISIONS	BY	DATE	PREPARED UNDER THE SUPERVISION OF	JPM	CLIENT:
				DESIGNED AWMc	CHECKED AWMc	City of Colorado Springs
				DRAWN ddb	DATE May 1989	SCALE 1" = 200'