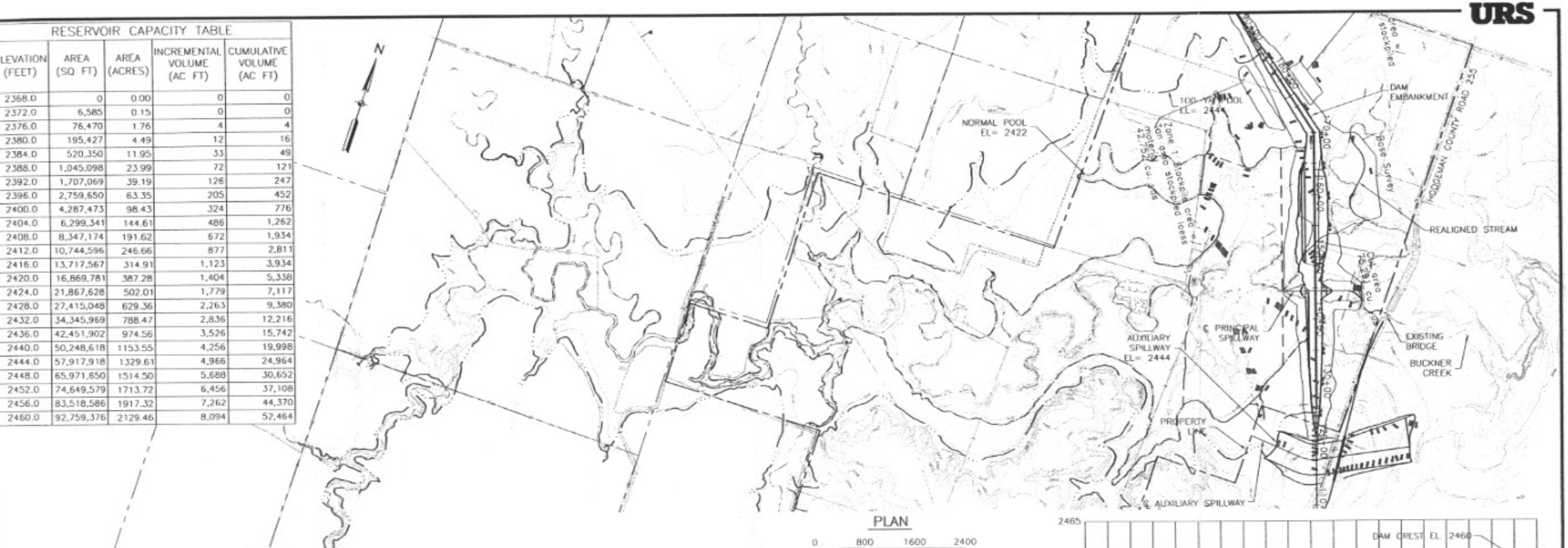
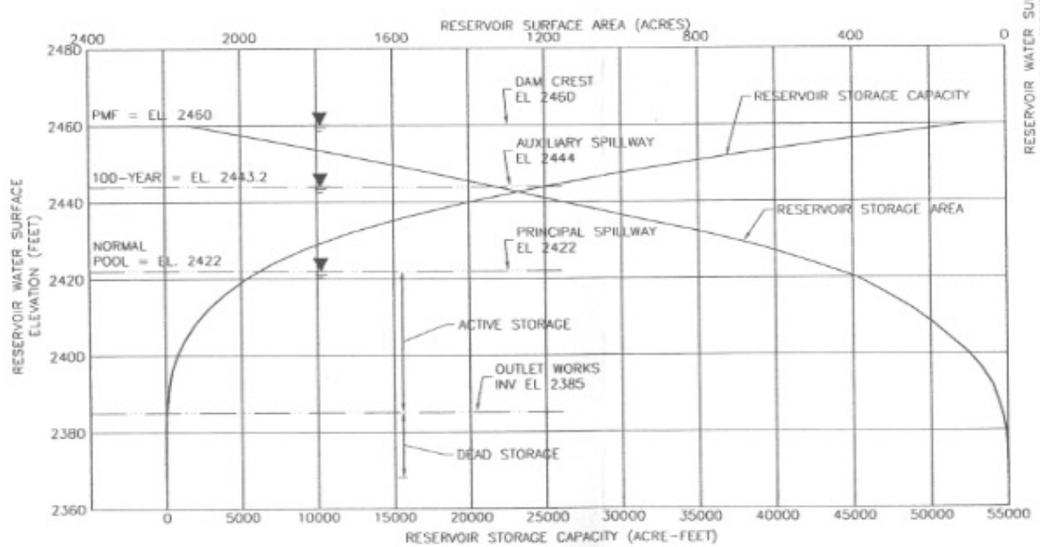
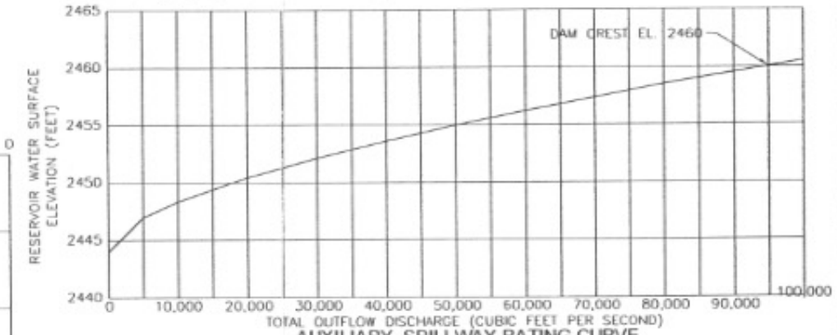
URS

RESERVOIR CAPACITY TABLE				
ELEVATION (FEET)	AREA (SQ FT)	AREA (ACRES)	INCREMENTAL VOLUME (AC FT)	CUMULATIVE VOLUME (AC FT)
2368.0	0	0.00	0	0
2372.0	6,585	0.15	0	0
2376.0	76,470	1.76	4	4
2380.0	195,427	4.49	12	16
2384.0	520,350	11.95	33	49
2388.0	1,045,098	23.99	72	121
2392.0	1,707,069	39.19	126	247
2396.0	2,759,650	63.35	205	452
2400.0	4,287,473	98.43	324	776
2404.0	6,299,341	144.61	486	1,262
2408.0	8,347,174	191.62	672	1,934
2412.0	10,744,596	246.66	877	2,811
2416.0	13,717,567	314.91	1,123	3,934
2420.0	16,869,781	387.28	1,404	5,338
2424.0	21,867,628	502.01	1,779	7,117
2428.0	27,415,048	629.36	2,263	9,380
2432.0	34,345,969	788.47	2,836	12,216
2436.0	42,451,902	974.56	3,526	15,742
2440.0	50,248,618	1153.55	4,256	19,998
2444.0	57,917,918	1329.61	4,966	24,964
2448.0	65,971,650	1514.50	5,688	30,652
2452.0	74,649,579	1713.72	6,456	37,108
2456.0	83,518,586	1917.32	7,262	44,370
2460.0	92,759,376	2129.46	8,094	52,464

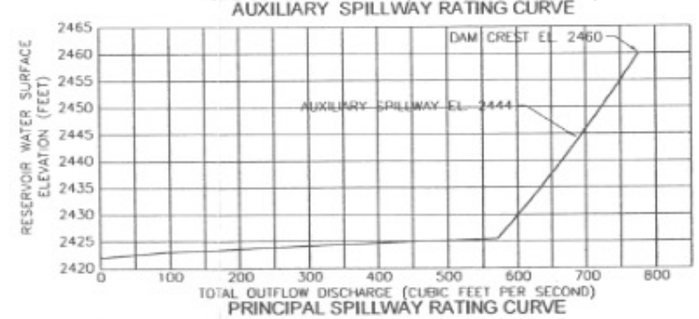




RESERVOIR AREA/CAPACITY CURVES



AUXILIARY SPILLWAY RATING CURVE



PRINCIPAL SPILLWAY RATING CURVE

Job No. : 16530179	GENERAL PLAN, STORAGE CURVE, AND SPILLWAY DISCHARGE RATING CURVES
Prepared By : CJW	
Date : 8/20/09	

FIG. 1

MILLER, RANDY A, 8/20/2009 7:25 AM

DRAWING PATH: N:\Projects\16530179_Horse_Trail_Denver\Sub_00\06.0_Proj_Data\Fil Plan\STORAGE AND DISCHARGE CURVES.dwg

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