

SWS Line No. 3  
See Sheet CV2.6

SWS Line No. 4  
See Sheet CV2.6

SWS Line No. 6  
See Sheet CV2.7

SWS Line No. 5  
See Sheet CV2.7

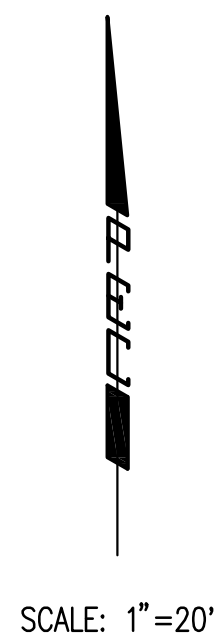
SWS Line No. 2  
See Sheet CV2.6

**DETENTION POND 'A'**

Stage (Ft)	Depth (Ft)	Surface Area (ac)	Average Area (ac)	Incremental Volume (ac-Ft)	Total Volume (ac-Ft)
1335.00	0.00	0.12	0.00	0.00	0.00
1336.00	1.00	0.16	0.14	0.14	0.14
1337.00	2.00	0.21	0.18	0.18	0.32
1338.00	3.00	0.26	0.23	0.23	0.55

**DETENTION POND 'B'**

Stage (Ft)	Depth (Ft)	Surface Area (ac)	Average Area (ac)	Incremental Volume (ac-Ft)	Total Volume (ac-Ft)
1335.00	0.00	0.08	0.00	0.00	0.00
1336.00	1.00	0.25	0.16	0.16	0.16
1337.00	2.00	0.40	0.32	0.32	0.48



**DETENTION POND A & B**

Served 01-17-2008 11:44:46 PM by AEE  
 Plot Scale 1:20 01-22-2008 10:29:34 AM  
 G:\2005\05028\004\05028-004-CV2-14-Pond A & B by AEE

No.	Revision	By	Date
ANIMAL SERVICES CAMPUS KANSAS HUMANE SOCIETY <b>DETENTION POND A &amp; B GRADING</b> JAMES L. ARMOUR, P.E.—CITY ENGINEER CITY OF WICHITA PRIVATE PROJECT NO. 1837 PPS (607861) <b>Professional Engineering Consultants, P.A.</b> 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	DWH	Job No.	35-05028-004
Drawn by	SAW	Date	November 2007
			CV2.14