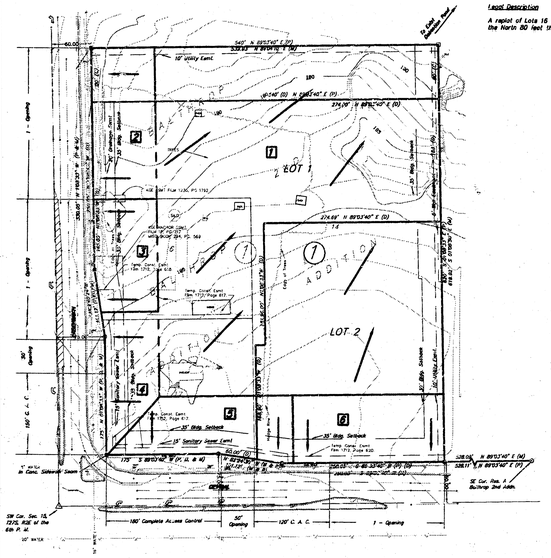
BALTHROP THIRD ADDITION
DRAINAGE PLAN



Legal Description

A replat of Lots 16 and 17 and Block 5, Balthrop Addition and Lot 14 Except the North 80 feet thereof, Block 1, Balthrop Second Addition to Sedgwick County, Kansas.

				Developed		Undeveloped	
Area #	Area	t_5	i_{100}	Q_5	Q_{100}	Q_5	Q_{100}
1	5.10	4.36	7.37	18.9	31.9	10.0	19.5
2	0.50	4.36	7.37	1.9	3.1	1.0	1.7
3	0.60	4.36	7.37	2.2	3.8	1.2	2.0
4	0.40	4.36	7.37	1.5	2.5	0.8	1.3
5	0.56	4.36	7.37	2.1	3.5	1.1	1.9
6	0.54	4.36	7.37	2.0	3.4	1.1	1.8

Ext. private SWS system at site dev.
Cross lot drainage & off-site drainage agreement

KIRK E. MILLER
LICENSED
11283
7/15/11
KANSAS
PROFESSIONAL ENGINEER

LOCATION MAP

LEGEND

C.A.C. = Complete Access Control
- Power Pole
- Telephone Pedestal
- Traffic Manhole
- Sign
- 1/2" Rebar Found w/ ID Cap
- 1/2" Rebar Set w/ "LS 752" ID Cap
- 1/2" Rebar Found w/ "PEC" ID Cap
- + Cut on Curb
- Pipe found w/ "PEC" ID Cap
(D) - Described per Title Commitment
(M) - Measured
(P) - Plotted
(C) - Calculated

9901.1/drainage

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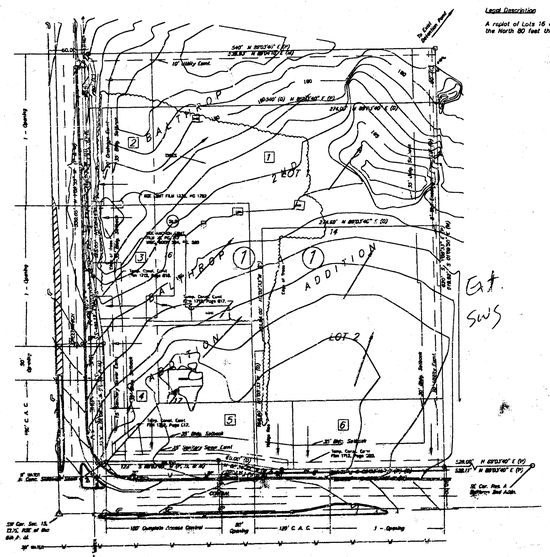

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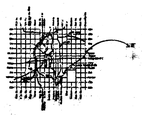
Ext. SWS

KIRK E. MILLER
LICENSED
11283
7/6/11
KANSAS
PROFESSIONAL ENGINEER



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