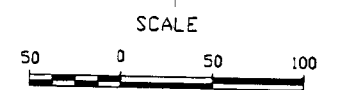
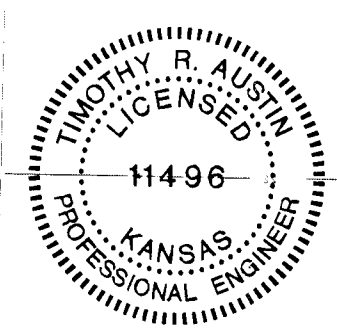
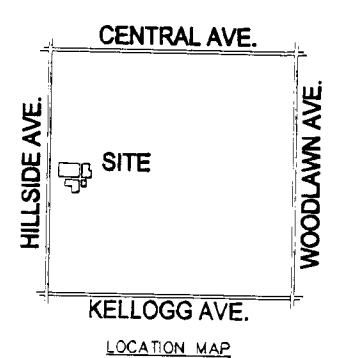


LEGAL DESCRIPTION
 Lot 1, Block 1; Lot 1, Block 2; Lot 1, Block 3;
 Lot 1, Block 4; Parkstone Addition, Wichita,
 Sedgwick County, Kansas.



- LEGEND**
- ▲ Section corner found
 - Point found
 - 5/8" bar w/POE cap set
 - (M) Measured distance
 - (DM) Calculated from Measured distance
 - (D) Deed distance
 - ⊙ FD PK Nail
 - ✕ FD X cut w/PK Nail Existing
 - ⊗ FD "X" cut in conc.
 - FD 1/2" IP w/LS885 cap
 - ⊙ FD "V" cut in conc.
 - FD 1/2" Pipe
 - ⊗ FD 3/4" Pipe
 - Set PK nail
 - ⊗ Set 5/8" Rebar w/LS1294 Cap
 - ⊙ C.O.W. MONUMENTS
 - < Set "V" cut in conc.

Area #	Area	Existing			Proposed				
		<i>i</i>	<i>l₁₀₀</i>	<i>C</i>	<i>C</i>	<i>Q₅</i>	<i>Q₁₀₀</i>		
1	2.00	4.56	7.37	0.65	5.93	9.58	0.85	7.75	12.53
2	3.68	4.56	7.37	0.82	13.76	22.24	0.85	14.26	23.05
3	1.06	4.56	7.37	0.85	4.11	6.64	0.85	4.11	6.64
4	1.61	4.56	7.37	0.85	6.24	10.09	0.85	6.24	10.09
Totals	8.35				30.04	48.55		32.36	52.31



S.W. Cor., N.W. 1/4
 Sec. 23-T27S-R1E
 3/4" Pipe in Thimble

- NOTES:
- 1) Based upon the current site concept, this development is not intended to increase the existing run-off greater than the existing condition. This concept is based upon a total pervious area within the development and adjoining street right of way of 73,500 square feet. Should actual building plans vary from the attached concept, then the developer shall demonstrate that the planned pervious area will not be reduced from the stated amount of 73,500 square feet prior to the issuance of building permits. Reductions in the gross pervious area from the planned amount of 73,500 square feet will require the detention of the increased stormwater run-off subject to the approval of the city prior to the issuance of building permits.
 - 2) As part of the building plans, pervious lawn areas shall have the subgrade scarified and treated with lime or other suitable amendments to a depth of 12" in order to break up the existing clay soil. The top 6 inches of the lawn areas will be constructed and backfilled with topsoil.
 - 3) "Green" areas that are located on the top of building structures will need to be designed and constructed to detain storm water run-off.
 - 4) Determination of Q's was made using the rational method.

**DRAINAGE PLAN FOR
 PARKSTONE ADDITION
 TO WICHITA, SEDGWICK COUNTY, KANSAS
 LOCATED IN THE NW 1/4, SECTION 23, T27S, R1E OF THE 6 P.M.**

DATE OF PREPARATION 08/30/07

