

N 89°14'24" E 1764.55

29TH STREET NORTH

Bradford North
Addition

DEVELOPED COMMERCIAL LOT SHALL BE
GRADED TO DRAIN INTO FUTURE SWS.

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APPROVED
SITE GRADING PLAN

**SITE GRADING PLAN
BRADFORD NORTH 3RD ADDITION
WICHITA, KANSAS**

SRB 924 NORTH MAIN 316-284-8088
WICHITA, KANSAS 67203 FAX 264-4021
http://www.fest.com/~srb E-mail: srb@fest.com

SAVOY, RUGGLES & BOHM, P.A.
ENGINEERING & SURVEYING

DESIGN	DRAWN	UTILITY	REVIEW	DATE	ISSUED
CMB/KVL	KVL			June 25, 1997	

SRB

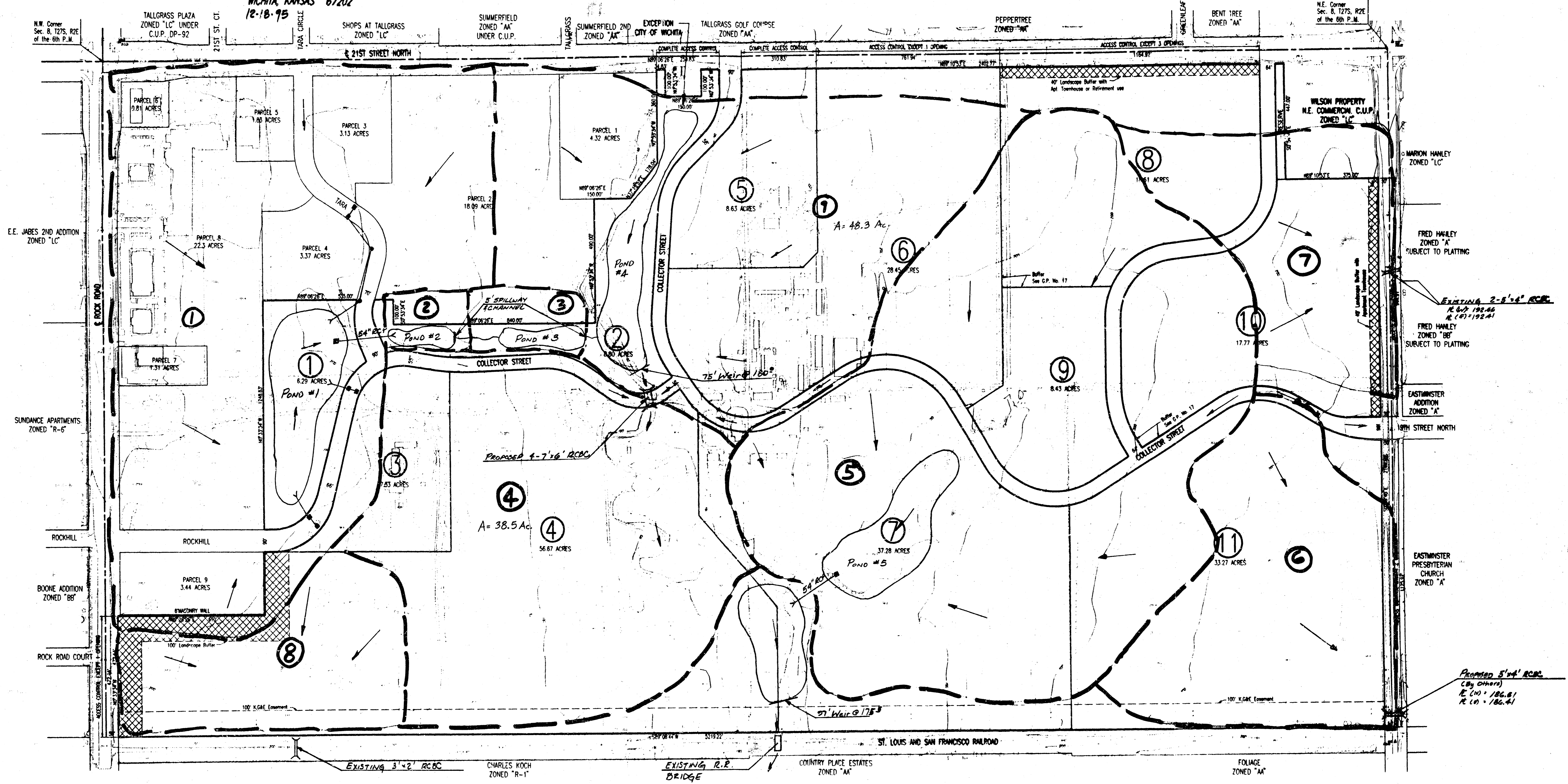
SCALE
1" = 60'

*NOTE: COMMERCIAL LOTS SHALL BE GRADED TO FUTURE SWS. NO DRAINAGE WILL
BE ALLOWED ON TO RESIDENTIAL LOTS FROM DEVELOPED COMMERCIAL LOTS.

**DRAINAGE PLAN BRADLEY FAIR 2ND ADD.
WILSON ESTATES RESIDENTIAL**

OWNER: WILSON ESTATES
200 MARKET CENTRE
135 N. MARKET
WICHITA, KANSAS 67202
12-18-95

SCALE: 1"=200'
OCT 26, 1995



Pond #	Static Pool Elev.	High Water Elevation	Area @ Static (Ac.)	Area @ High Water (Ac.)	Q _{100-in}	Q _{100-out}	DWS-100
1	184.0	201.0	2.78	3.80	345	180	200.24
2	188.0	197.0	0.80	0.80	174	174	198.81
3	188.0	188.0	0.90	0.80	187	186	187.98
4	180.0	184.0	#	#	1243	1243	183.80
5	187.5	188.0	2.78	3.80	434	223	184.79
6	178.5	180.0	#	#	1243	1243	178.00

* Storage in Ponds 04 and 05 not evaluated because of design using FEMA's 1943 data.

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