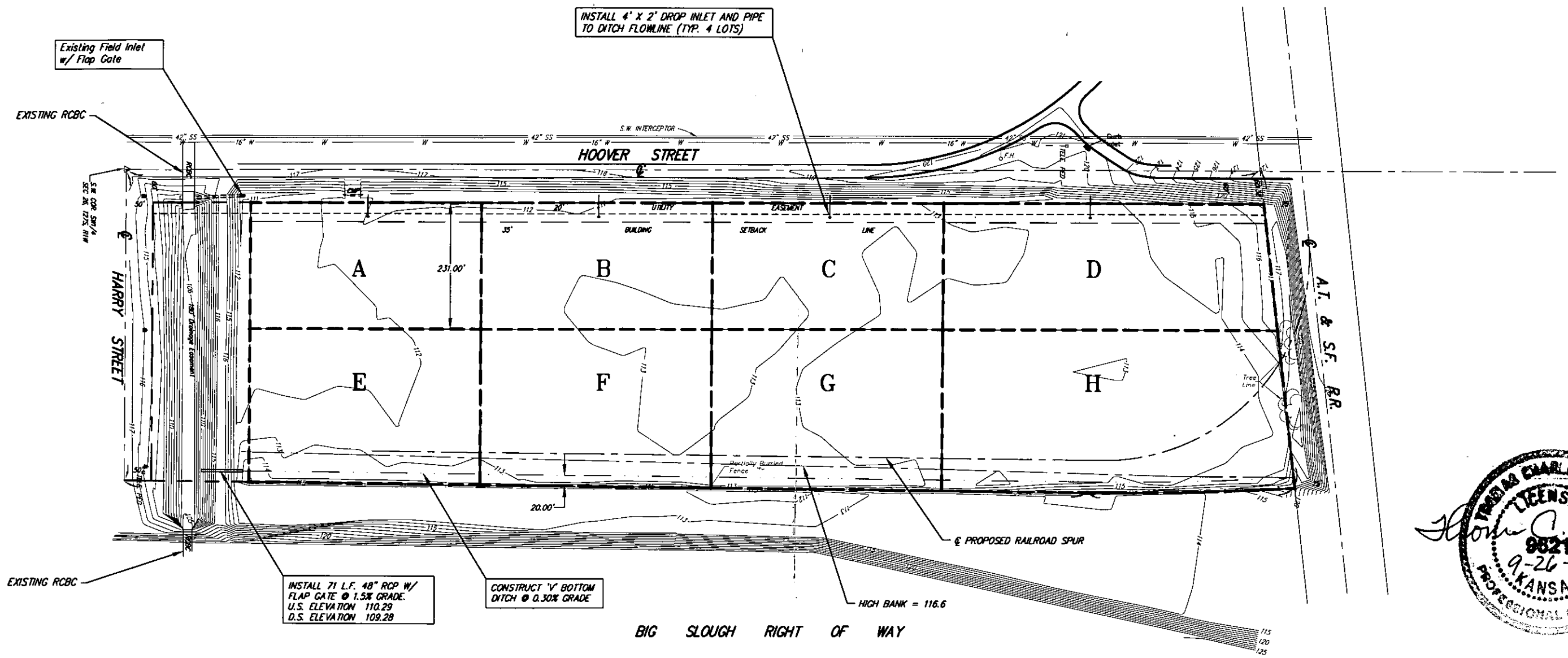
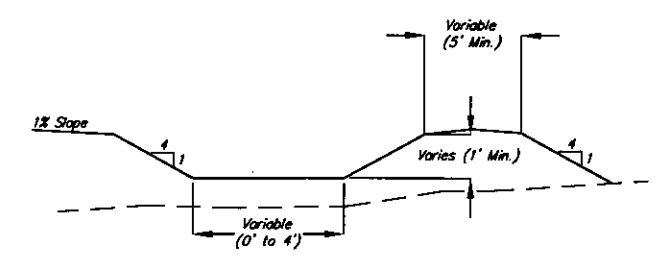


SRB

SCALE
1" = 200'

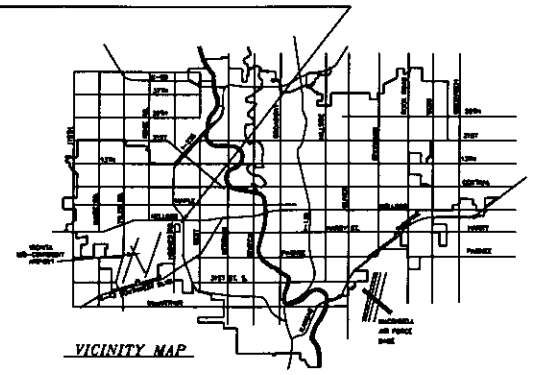


Drainage Ditch Detail

DRAINAGE BASIN SUMMARY

BASIN	AREA (Acres)	T_c (Min.)	C_5	C_{100}	I_5	I_{100}	Q_5 (cfs)	Q_{100} (cfs)
A	2.25	15	0.69	0.80	4.56 in/hr	7.37 in/hr	7.1	13.3
B	2.25	15	0.69	0.80	4.56 in/hr	7.37 in/hr	7.1	13.3
C	2.25	15	0.69	0.80	4.56 in/hr	7.37 in/hr	7.1	13.3
D	3.19	15	0.69	0.80	4.56 in/hr	7.37 in/hr	10.0	18.8
E	2.77	15	0.69	0.80	4.56 in/hr	7.37 in/hr	8.7	16.3
F	2.82	15	0.69	0.80	4.56 in/hr	7.37 in/hr	8.9	16.6
G	2.87	15	0.69	0.80	4.56 in/hr	7.37 in/hr	9.0	16.9
H	4.32	15	0.69	0.80	4.56 in/hr	7.37 in/hr	13.6	25.5

WEST TOWNE INDUSTRIAL ADDITION



VICINITY MAP

TOPOGRAPHY = CITY DATUM
S.E. ANDERSON, MARCH 97

BENCH MARK: CITY OF WICHITA DISC
N. END OF W. HEADWALL OF R.C.B.C.
100 FT. N. OF WTERSECTION HARRY & HOOVER.
ELEV. = 114.26 (CITY DATUM)

THOMAS CHARLES BUSSELLE
LICENSED
9821
9-26-97
KANSAS
PROFESSIONAL ENGINEER

WEST TOWNE INDUSTRIAL ADDITION
SITE DRAINAGE PLAN
WICHITA, KANSAS

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316-264-8008
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E-mail: srb@feist.com

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

PROJECT NUMBER

DESIGN	DRAWN	UTILITY	REVIEW	DATE	REVISED
TCR/KWL	KWL	-		Sept. 20, 1997	-

DWG. FILE: Site Drainage

JOB NO. SRB

SHEET 1 OF 1