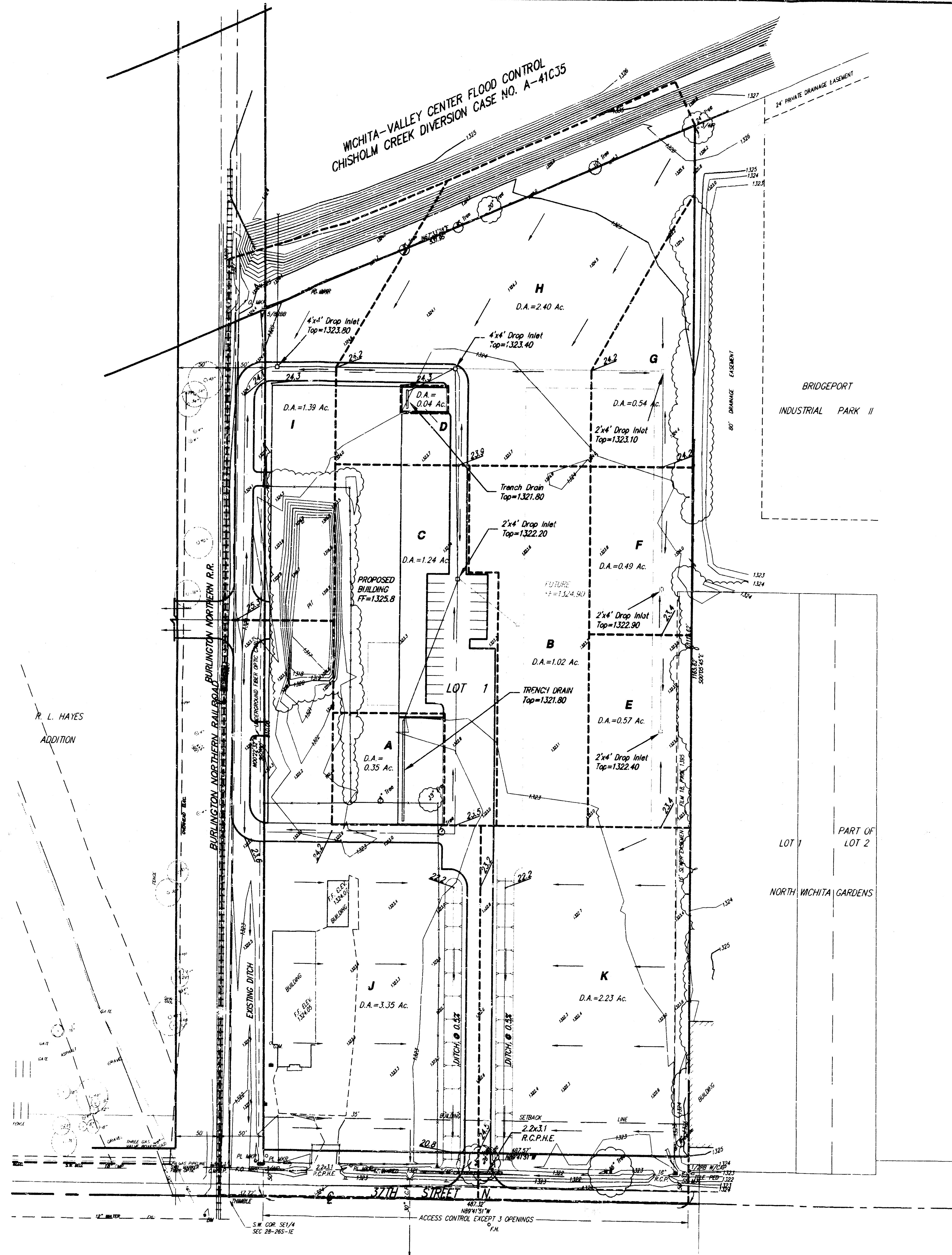




(IN FEET)

1 inch = 60 ft

*BENCH MARK:
City of Wichita Bench Mark. Conc. base for
Railroad Signal, south side 37th St. N.
19.6' south of ctr line 37th St. and 13.6'
west of west rail of R.R.
Elev.=1324.16 (NGVD)*

NOTE:
Costal Refining Pipelines are abandoned.
Costal Pipeline Easement released on
Film 1767 at page 530.

DRAINAGE DATA											
	Area	Cum. Area	Tc	Soil Type "D"		I _s	I ₁₀₀	Q ₁₀₀	Pipe Size and Slope	Inter.	
				Tc	C ₁₀₀						
A	0.35	0.35	1.5	0.69	0.60	4.56	7.37	1.1	2.1	15" at 0.38%	1'x4'
B	1.02	1.02	1.5	0.69	0.80	4.56	7.37	3.2	6.0	18" at 0.30%	2'x4'
C	1.24	1.24	1.5	0.69	0.80	4.56	7.37	3.9	7.3		2'x4'
D	0.04	2.61	1.5	0.69	0.80	4.56	7.37	8.2	15.4	24" at 0.20%	
E	0.04	2.65	1.5	0.69	0.80	4.56	7.37	8.1	15.4	8" at 0.38%	Tren
F	0.57	0.57	1.5	0.30	0.80	4.56	7.37	1.5	0.2	15" at 0.38%	2'x4'
G	0.49	0.49	1.5	0.69	0.80	4.56	7.37	1.5	0.2		
H	1.06	1.06	1.5	0.69	0.80	4.56	7.37	3.3	6.2	18" at 0.30%	
I	0.54	1.54	1.5	0.69	0.80	4.56	7.37	5.0	9.4	24" at 0.20%	
G	0.54	1.54	1.5	0.69	0.80	4.56	7.37	7.7	14.4		4'x4'
H	2.44	2.44	1.5	0.69	0.80	4.56	7.37	21.0	38.4		
I	0.69	0.69	1.5	0.69	0.80	4.56	7.37	4.4	8.2	30" at 0.15%	
I	1.39	1.39	1.5	0.69	0.80	4.56	7.37	25.4	47.8		4'x4'
J	0.08	1.61	1.5	0.69	0.80	4.56	7.37	12.5	22.6	36" at 0.125%	
J	3.35	3.35	1.5	0.69	0.80	4.56	7.37	10.5	19.8	V-Ditch	
K	2.23	2.23	1.5	0.69	0.80	4.56	7.37	7.0	13.1	V-Ditch	

Note: Bains J & K drain into V-ditches located on either side of the entrance from 37th St. N. to the 37th St. N. R.O.W.

Note: Basins J & K drain into V-ditches located on either side of the entrance from 37th St. N. to the 37th St. N. R.O.W.