

# 3RD ST. DRAINAGE IMPROVEMENTS

WICHITA DRAINAGE CANAL TO LORRAINE

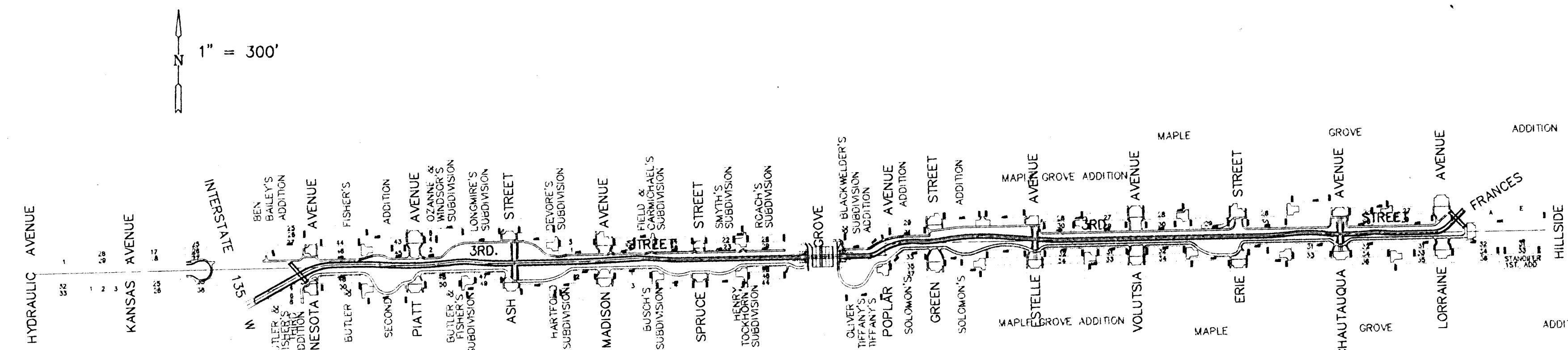
PROJ. NO. 468-82520

THE CITY OF WICHITA  
SEDGWICK COUNTY, KANSAS  
MICHAEL E. LINDEBAK, CITY ENGINEER

INDEX CODE 660563

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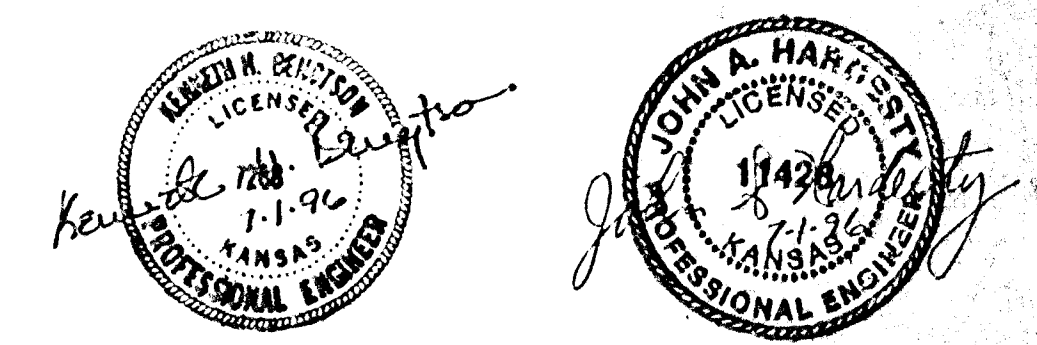
*San. Sewer  
Booked  
P-138  
B-1-00  
RPL  
Per Plan*

## BENCHMARKS

- BM#1 "□" CUT ON THE SW COR. OF WATER METER VAULT UNDER NORTHBOUND LANES I-135 ON N. SIDE OF 3RD. ELEV.=112.87
- BM#2 "□" CUT ON TOP OF E. CURB ON PIATT BETWEEN HOUSE #340 & #344. ELEV.=111.20
- BM#3 "□" CUT ON TOP OF W. CURB ON ASH BETWEEN HOUSE #407 & #415. ELEV.=112.40
- BM#4 "□" CUT ON TOP OF W. CURB ON MADISON BETWEEN HOUSE #335 & #341. ELEV.=114.135
- BM#5 "□" CUT ON TOP OF W. CURB ON SPRUCE BETWEEN HOUSE #405 & #407. ELEV.=115.375
- BM#6 "□" CUT ON NW. COR. OF W. HEADWALL OF RCB ON GROVE OVER 3RD ST. ELEV.=120.625
- BM#7 "□" CUT ON TOP OF E. CURB ON GREEN BETWEEN HOUSE #406 & #410. ELEV.=119.20
- BM#8 "□" CUT ON TOP OF E. CURB ON ESTELLE BETWEEN HOUSE #351 & #355. ELEV.=122.19
- BM#9 "□" CUT ON TOP OF W. CURB ON VOLUTSIA BETWEEN HOUSE #409 & #415. ELEV.=123.79
- BM#10 "□" CUT ON TOP OF W. CURB ON ERIE BETWEEN HOUSE # 355 & #357. ELEV.=126.43
- BM#11 "□" CUT ON TOP OF E. CURB ON CHAUTAUQUA BETWEEN HOUSE #406 & #412. ELEV.=129.93
- BM#12 "□" CUT ON TOP OF W. CURB ON LORRAINE BETWEEN HOUSE #335 & #339. ELEV.=132.18
- BM#13 "□" CUT ON TOP OF W. CURB ON HILLSIDE @ SW. RCB UNDER HILLSIDE. ELEV.=137.50
- BM#14 "□" CUT ON TOP OF N. SIDE OF SIGNAL POLE BASE ON NE. COR. CENTRAL & HILLSIDE. ELEV.=144.08

## HORIZONTAL CONTROL

DESCRIPTION	LOCATION	BASILINE STATION	NORTHERLY	EASTERLY
IRON PIN	I-135	10+68.27	5422.052	3084.270
X-CUT	PIATT ST.	16+19.23	5434.880	3635.080
IRON PIN	ASH ST.	19+54.93	5412.758	3971.388
IRON PIN	MADISON ST.	22+81.08	5451.149	4296.731
IRON PIN	SPRUCE ST.	26+12.0	5458.879	4627.580
IRON PIN	POPLAR ST. (S)	32+60.17	5473.766	5275.580
IRON PIN	POPLAR ST. (N)	33+00.85	5514.440	5274.867
IRON PIN	GREEN ST.	34+74.49	5518.241	5448.466
IRON PIN	ESTELLE ST.	38+21.48	5525.870	5795.372
IRON PIN	VOLUTSIA ST.	41+76.69	5534.135	6150.486
IRON PIN	ERIE ST.	45+31.54	5542.210	6505.244
IRON PIN	CHAUTAUQUA ST.	48+86.85	5550.481	6860.458
IRON PIN	LORRAINE ST.	52+41.68	5558.789	7215.191
IRON PIN	HILLSIDE AVE.	56+04.28	5567.075	7577.696



**AREA "K" - 3RD. STREET  
STORM WATER IMPROVEMENTS**

PROJECT NAME

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**TITLE SHEET**

SHEET TITLE

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MID-KANSAS ENGINEERING CONSULTANTS, INC.  
411 N. WEBB ROAD  
WICHITA, KS. 67206  
316-684-2600

DESIGN BY: JNJ      DRAWN BY: DLM, KKL      CHECKED BY: JNJ

DATE: JUNE, 1996      JOB NO.: 93031\_DT      SHEET OF: 1 / 77