

3RD ST. DRAINAGE IMPROVEMENTS

WICHITA DRAINAGE CANAL TO LORRAINE

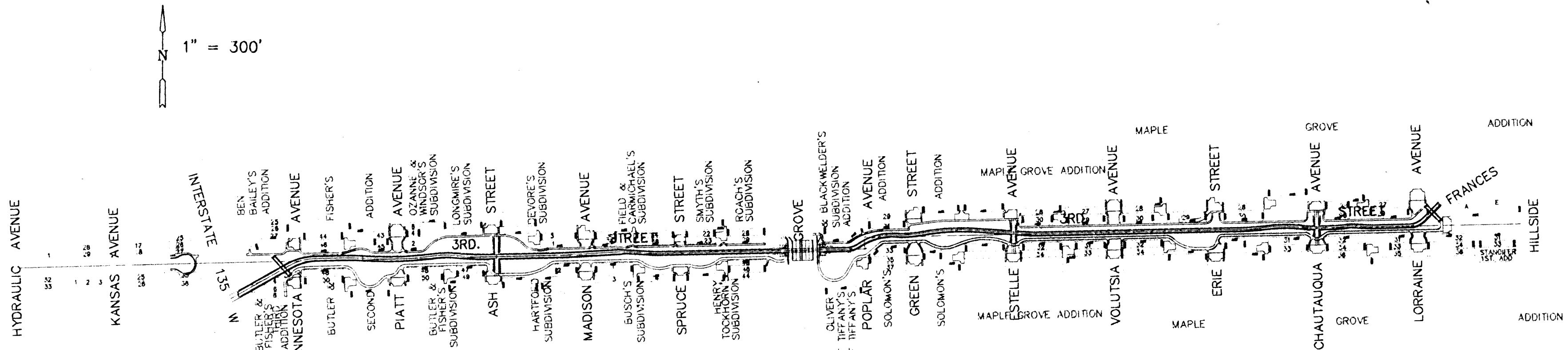
PROJ. NO. 468-82520

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

INDEX CODE 660563

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2-3	DEMOLITION PLANS
4-10	SANITARY SEWER PLAN & PROFILE
11-15	STORM WATER SEWER PLAN & PROFILE
16-23	CHANNEL PLAN & PROFILE
24-33	PAVING PLANS
34-40	SIDEWALK/PATHWAY LAYOUT PLAN
41-42	PEDESTRIAN BRIDGE LAYOUT/DETAILS
43-49	LANDSCAPE PLANS
50-51	SANITARY SEWER MANHOLE DETAILS
52	STORM WATER SEWER INLET DETAIL
53	CHANNEL DETAILS
54	CHANNEL GABION ELEVATION LAYOUT
54A-B	PROFILES EMERGENCY ACCESS LANES
55-58	R.C.B. DETAILS
59	HANDRAIL DETAIL
60	TRAFFIC BARRIER DETAIL
61-61A	GENERAL NOTES & PAVING DETAILS
62-62A	LANDSCAPE DETAILS
63-77	CHANNEL CROSS SECTION



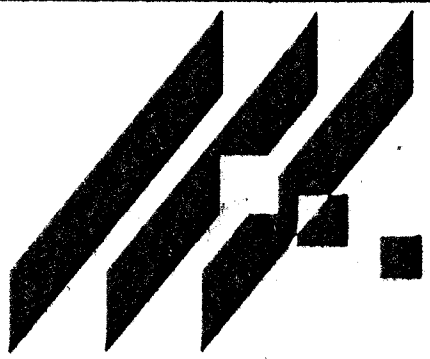
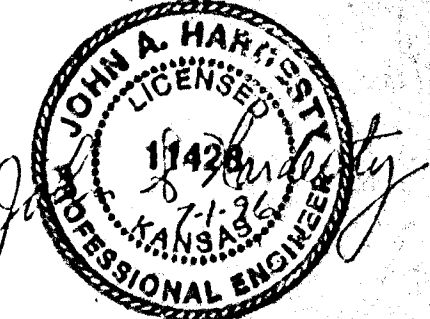
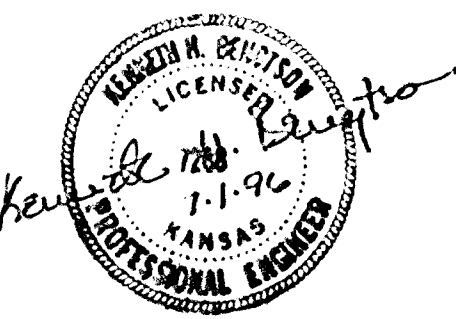
*San. Sewer
Booked
P-138
B-1-00
RPL
Per Plan*

BENCHMARKS

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

HORIZONTAL CONTROL

DESCRIPTION	LOCATION	BASLINE 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	4627.560
IRON PIN	POPLAR ST. (S)	32+60.17	5473.766	5275.560
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

TITLE SHEET
SHEET TITLE

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

JNJ
DESIGN BY: JNJ
DRAWN BY: JNJ
CHECKED BY: JNJ
DATE: JUNE, 1996
JOB NO.: 93031-DT
SHEET OF: 1 / 77