IMPROVEMENT PLANS FOR

15TH STREET BRIDGE OVER THE WICHITA DRAINAGE CANAL

THE CITY OF WICHITA, KANSAS
PAUL GUNZELMAN, P.E. - CITY ENGINEER

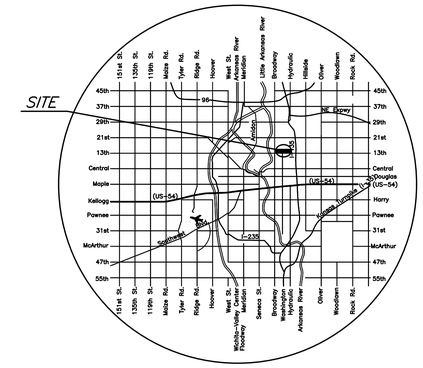
PROJECT NO. 472-2023-085864

MUNIS NO. E3038

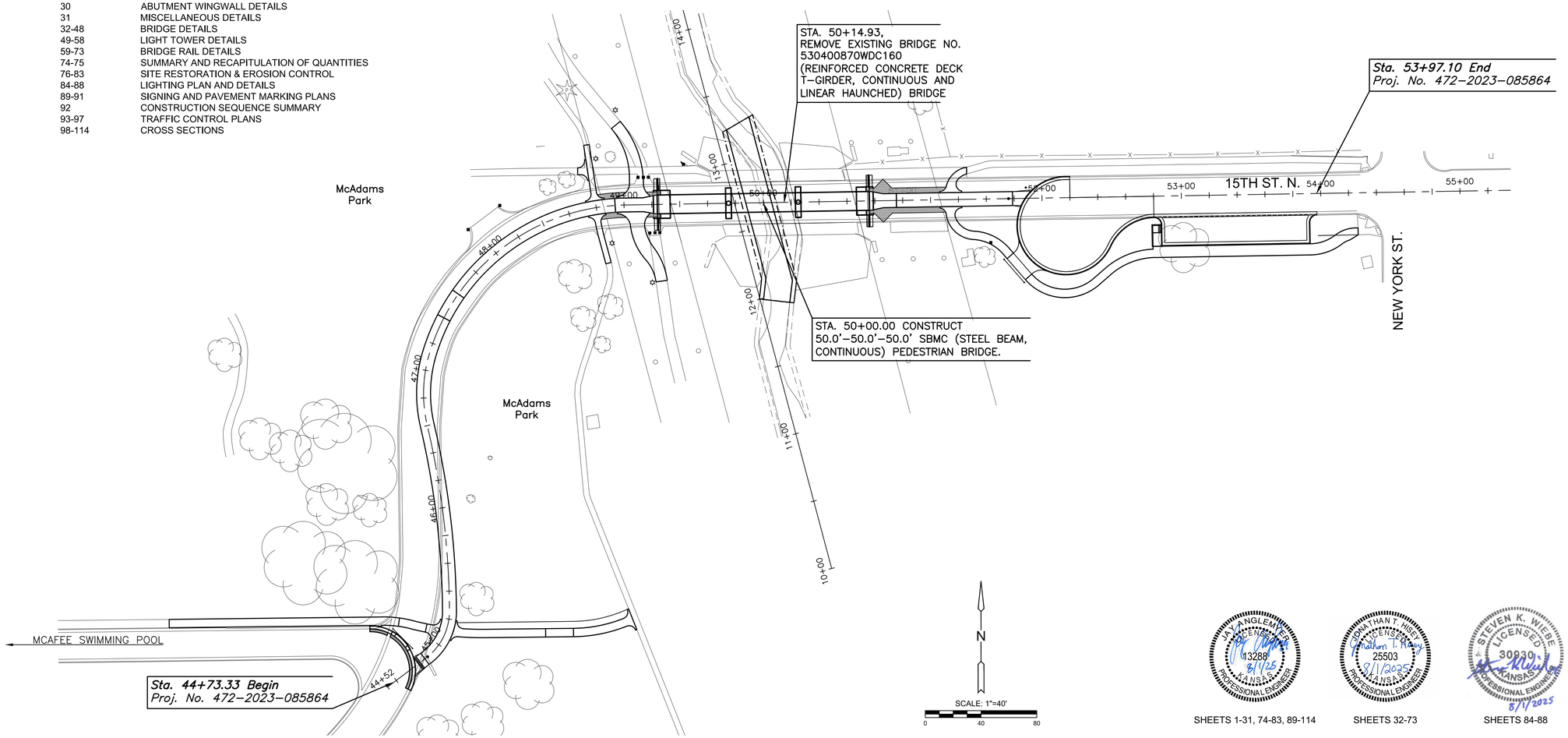
ORG CODE 40108323

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	GENERAL NOTES
3	TYPICAL SECTIONS
4-5	DEMOLITION PLANS
6	GRADING AND PAVING KEY MAP
7-10	PAVING PLANS
11	CHANNEL RESTORATION PLAN
12	STORM SEWER PLAN & PROFILE
13-14	BUBBLE MAPS
15-21	PAVING DETAILS
22	CHANNEL RESTORATION DETAILS
23-29	STORM SEWER DETAILS
30	ABUTMENT WINGWALL DETAILS
31	MISCELLANEOUS DETAILS
32-48	BRIDGE DETAILS
49-58	LIGHT TOWER DETAILS
59-73	BRIDGE RAIL DETAILS
74-75	SUMMARY AND RECAPITULATION OF QUANTITIES
76-83	SITE RESTORATION & EROSION CONTROL
84-88	LIGHTING PLAN AND DETAILS
89-91	SIGNING AND PAVEMENT MARKING PLANS
92	CONSTRUCTION SEQUENCE SUMMARY
93-97	TRAFFIC CONTROL PLANS
98-114	CROSS SECTIONS



LOCATION MAP



JONATHAN T. HIBBETS LICENSED 25503 KANSAS PROFESSIONAL ENGINEER 8/1/2025
SHEETS 32-73

STEVEN K. WIEBE LICENSED 30930 KANSAS PROFESSIONAL ENGINEER 8/1/2025
SHEETS 84-88

MKEC
Wichita, KS • 316.684.9600

IMPROVEMENT PLANS FOR
15TH STREET BRIDGE OVER THE WICHITA DRAINAGE CANAL
WICHITA, KS

TITLE SHEET

PROJECT NO.		
472-2023-085864		
SCALE		
1"=40'		
DRAWN	DESIGNED	CHECKED
RAM	JRA	JRA

NO.	REVISION	DATE
0	ISSUED FOR CONSTRUCTION	8-1-2025

SHEET NO.
1 OF 114

© 2025 MKEC ENGINEERING, INC. ALL RIGHTS RESERVED WWW.MKEC.COM THESE DRAWINGS AND THEIR CONTENTS, INCLUDING, BUT NOT LIMITED TO, ALL CONCEPTS, DESIGNS, & IDEAS ARE THE EXCLUSIVE PROPERTY OF MKEC ENGINEERING, INC. (MKEC), AND MAY NOT BE USED OR REPRODUCED IN ANY WAY WITHOUT THE EXPRESS CONSENT OF MKEC.

J:\PROJECTS\2023\230101431_COW_VDC BRIDGE REPLACEMENT AT 15TH STREET\00 230431 CAD\SHTS\01 GENERAL\TITLES\SHEETS\230431_TITLE SHEET.DWG

PLOTTED: Friday, August 01, 2025 @ 02:49PM