

PLOTTED: Friday, August 30, 2019 @ 03:19PM
 J:\CIVIL\04770\0662\177_TITLESHEET.DWG

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	GENERAL NOTES & KEY MAP
3-4	TYPICAL SECTIONS
5-13	PAVING PLANS
14-16	PAVING BUBBLE MAPS
17	STORM SEWER KEY MAP
18	STORM SEWER SUMMARY
19-41	STORM SEWER PLAN AND PROFILES
42-44	STORM SEWER BUBBLE MAPS
45-67	PAVING DETAILS AND INTERSECTION PLANS
68-84	STORM SEWER DETAILS
85	MISCELLANEOUS DETAILS
86	SANITARY SEWER AND WATER KEY MAP
87-89	SANITARY SEWER PLAN AND PROFILES
90-91	SANITARY SEWER DETAILS
92-93	SANITARY SEWER BUBBLE MAPS
94-102	WATER PLAN AND PROFILES
103-105	WATER DETAILS
106-108	WATER BUBBLE MAPS
109-111	SUMMARY OF QUANTITIES
112-113	EROSION CONTROL PLAN
114-118	EROSION CONTROL DETAILS
119-120	ROADSIDE IMPROVEMENT PLAN
121-134	PLAZA PLANS AND DETAILS
135-142	TRAFFIC SIGNAL PLANS AND DETAILS
143-145	PAVEMENT MARKING PLANS AND DETAILS
146-148	SIGNING PLAN AND DETAILS
149-150	CONSTRUCTION SEQUENCE SUMMARY
151-168	TRAFFIC CONTROL
169-170	DRAINAGE MAP
171-194	PAVING CROSS SECTIONS

STATE OF KANSAS
DEPARTMENT OF TRANSPORTATION
PLAN AND PROFILE OF PROPOSED

17TH STREET NORTH
FROM BROADWAY TO I-135

FEDERAL AID PROJECT

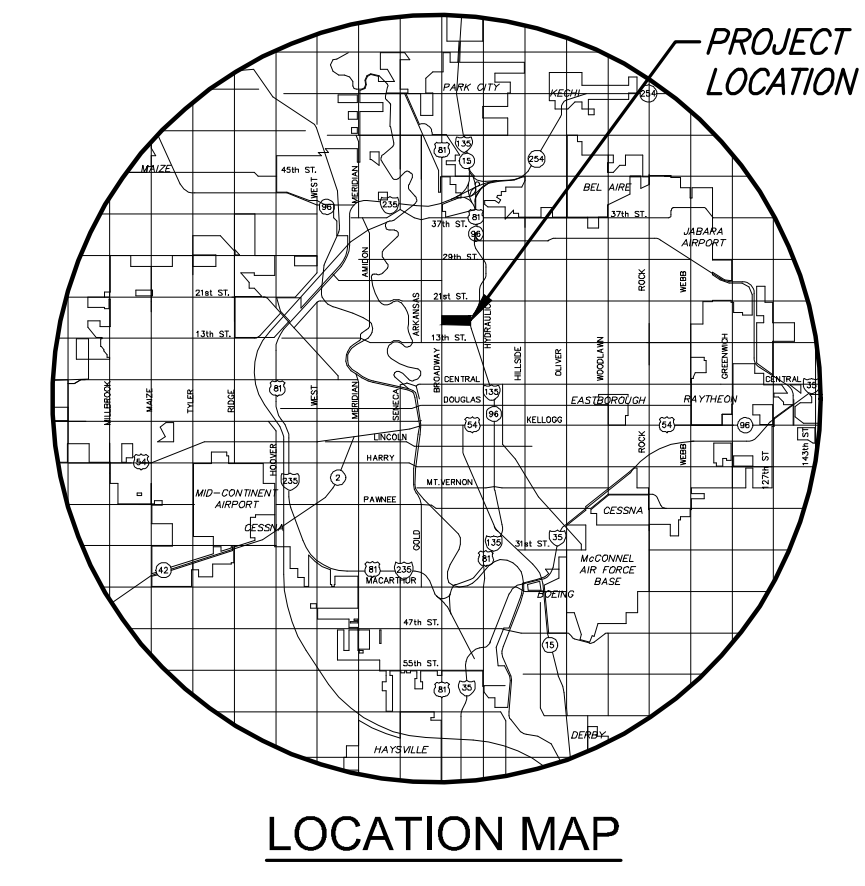
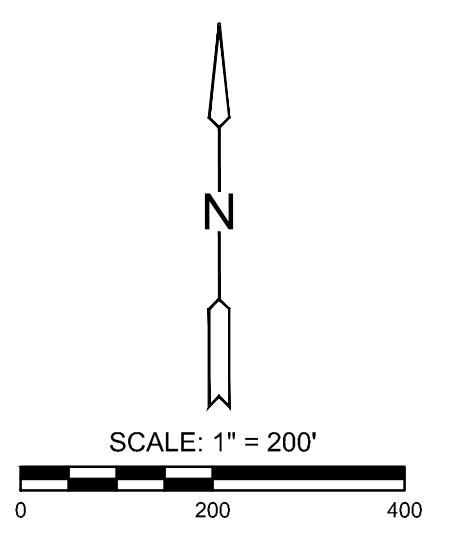
CITY OF WICHITA PROJECT NO. 472-84014 (PAVING)
CITY OF WICHITA OCA NO. 706903 (PAVING)
CITY OF WICHITA PROJECT NO. 448-90078 (WATER)
CITY OF WICHITA OCA NO. 637302 (WATER)
CITY OF WICHITA PROJECT NO. 468-85229 (SANITARY)
CITY OF WICHITA OCA NO. 622513 (SANITARY)

SEDGWICK COUNTY
CITY OF WICHITA

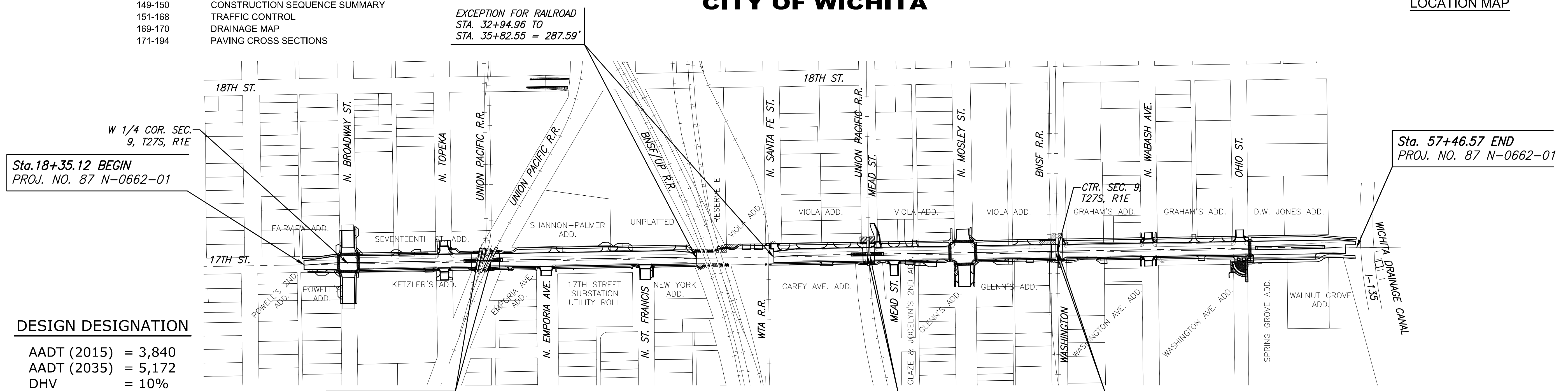
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0662-01	2019	1	194

KDOT PROJ. NO. 87 N-0662-01
F.A. NO. STP-N-066(201)

GRADING
SURFACING
STORM SEWER
PAVEMENT MARKING
SEEDING



STREET IMPROVEMENTS FOR
17TH ST - BROADWAY TO I-135
 FROM BROADWAY TO I-135



DESIGN DESIGNATION

AADT (2015)	=	3,840
AADT (2035)	=	5,172
DHV	=	10%
D	=	60%
T	=	10%
V	=	30 MPH
C of A	=	None
Lateral Offset	=	2 FT.

CONVENTIONAL SIGNS

COUNTY LINE	.....	CENTER LINE OF PROJECT	.....
CITY LIMITS	.....	TERRACE	.....
STATE OR NATIONAL LINE	.....	CULVERTS	.....
TOWNSHIP, SECTION or GRANT LINE	.....	DROP INLET & STORM SEWER	.....
PROPERTY LINE	.....	ACCESS CONTROL	.....
HIGHWAY FENCE	.....	POWER POLE	.....
EXISTING FENCE	.....	TELEPHONE POLE	.....
GUARDRAIL	.....	MARSH	.....
CONSTRUCTION LIMITS	.....	HEDGE	.....
RIGHT OF WAY LINE	.....	TREES	.....
TRAVELED WAY	.....	PROFILE ELEVATION	.....
RAILROADS	.....	STREAM or CREEK	.....

GROSS LENGTH OF PROJECT	3,911.45 FT.
EXCEPTIONS	358.79 FT.
ADDITIONS	0.00 FT.
NET LENGTH OF PROJECT	3,552.66 FT. 0.673 MILES
NET LENGTH OF BRIDGES	0.00 FT. 0.000 MILES
NET LENGTH OF ROAD	3,552.66 FT. 0.673 MILES

LEGEND

— UGT (ATT) —	— AT&T (Buried)	— DHE —	— Westar (Overhead)
— DHT (ATT) —	— AT&T (overhead)	— UGE —	— Westar (Buried)
— UG (CDX) —	— Cox	— G (KGS) —	— Kansas Gas Service
— UG (ZAYD) —	— Zayo	— G (BH) —	— Black Hills
— VzW1 —	— Verizon Wireless (Williams/MCI)	— Storm or sanitary sewer as labeled	
— VzW2 —	— Verizon Wireless (KNet/AllTel)	— W —	— Water

Note:
 Road will be closed to through traffic during construction. Local traffic will be permitted to access adjacent properties.

APPROVED - DATE

GARY JANZEN, P.E.
CITY ENGINEER

©2019 MKEC Engineering All Rights Reserved
 These drawings and their contents, including, but not limited to, all concepts, designs, & ideas are the exclusive property of MKEC Engineering (MKEC), and may not be used or reproduced in any way without the express consent of MKEC.

TITLE SHEET

PROJECT NO.	87 N-0662-01	
DATE	8/30/2019	
SCALE	AS SHOWN	
DESIGNED	DRAWN	CHECKED
GN	RAM	JRA
NO.	REVISION	DATE
SHEET NO.	1 OF 194	