PLOTTED: Wednesday, March 23, 2022 @ 10:58AM

IMPROVEMENT PLANS FOR

# SWANSON PARK BRIDGE REPLACEMENT

WICHITA, KS
SEDGWICK COUNTY, KANSAS

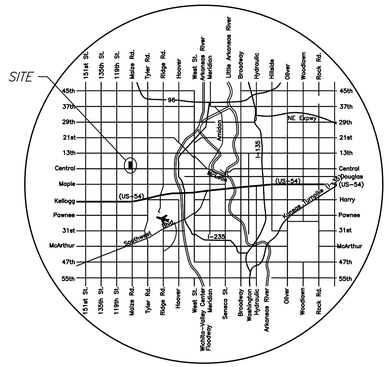
GARY L. JANZEN, P.E. - CITY ENGINEER

CITY OF WICHITA PARK PROJECT NO. 482-11076

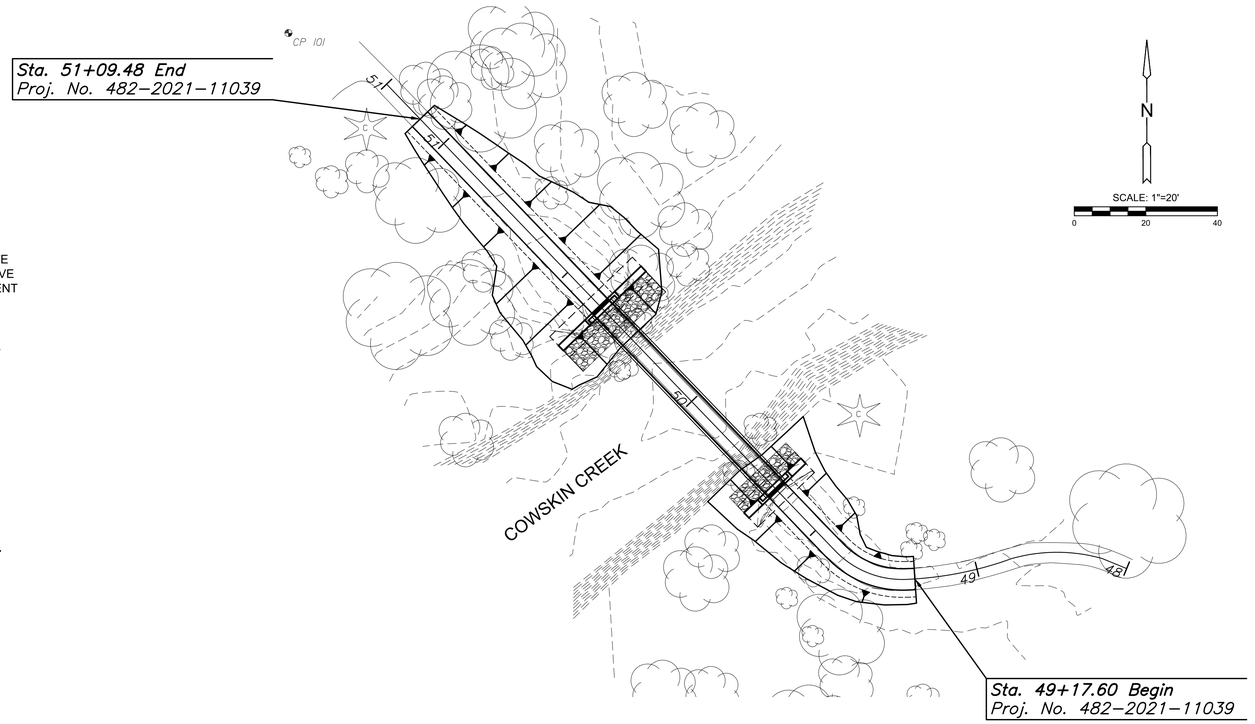
2021 PARK FACILITY ENHANCEMENTS
ORG CODE 44000921
MUNIS NUMBER R1002

## INDEX TO DRAWINGS


| SHEET NO. | DESCRIPTION |
|---|---|
| 1 | TITLE SHEET |
| 2 | GENERAL NOTES & QUANTITIES |
| 3 | ACCESS PLAN (OVERALL) |
| 4 | ACCESS PLAN (BRIDGE DELIVERY) |
| 5 | PIPELINE CROSSING AND DETAILS |
| 6 | SITE PLAN & ELEVATION |
| 7 | ABUTMENT DETAILS |
| 8 | BRIDGE DETAILS |
| 9 | GRADING PLAN |
| 10 | MISCELLANEOUS DETAILS |
| 11 | CURB & GUTTER DETAILS |
| 12-17 | SITE RESTORATION, EROSION CONTROL PLANS & DETAILS |
| 18-23 | TRAFFIC CONTROL PLANS & DETAILS |


**LOCATION MAP**




## SURVEY CONTROL

(1901010483 COW SWANSON PARK BRIDGE REPLACEMENT)

DATUM:
THE HORIZONTAL DATUM IS BASED ON THE KANSAS COORDINATE SYSTEM OF 1983(2011), SOUTH ZONE. COORDINATES SHOWN HAVE BEEN MODIFIED TO THE GROUND USING A COMBINED ADJUSTMENT FACTOR OF 1.0001200144. STATE PLANE COORDINATES CAN BE CALCULATED BY MULTIPLYING THE SHOWN VALUES BY 0.99988.

ALL ELEVATIONS SHOWN ARE BASED ON THE NAVD 88 VERTICAL DATUM.

CONTROL POINTS (GND):
CP 100
N: 1689808.578 E: 1611211.028 EL: 1325.430
5/8" BY 24" REBAR WITH 2" ALUMINUM MKEC CP CAP

CP 101
N: 1690109.875 E: 1610752.251 EL: 1324.680
5/8" BY 24" REBAR WITH 2" ALUMINUM MKEC CP CAP

CP 102
N: 1689954.164 E: 1610691.381 EL: 1324.150
+CUT SOUTH SIDE OF EAST / WEST SIDEWALK NORTH OF CREEK.

BENCHMARKS:
BM 100
N: 1689808.578 E: 1611211.028 EL: 1325.430
5/8" BY 24" REBAR WITH 2" ALUMINUM MKEC CP CAP

BM 101
N: 1690109.875 E: 1610752.251 EL: 1324.680
5/8" BY 24" REBAR WITH 2" ALUMINUM MKEC CP CAP

NOTE:
ALL CONTROL POINTS SHOWN HAVE ELEVATIONS ESTABLISHED USING STANDARD SURVEYING PROCEDURES AND CAN BE USED AS TEMPORARY BENCHMARKS. WHEN USING A CONTROL POINT AS A TEMPORARY BENCHMARK, IT IS RECOMMENDED THAT CROSS-CHECKS BE MADE TO OTHER CONTROL POINTS OR BENCHMARKS TO CONFIRM ELEVATIONS PRIOR TO USE.

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MKEC
Wichita, KS • 316-684-9600

IMPROVEMENT PLANS FOR
**SWANSON PARK BRIDGE REPLACEMENT**
WICHITA, KS

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TITLE SHEET

| | |
|---|---|
| PROJECT NO. | 1901010483 |
| DATE | 03/21/2022 |
| SCALE | 1"=20' |

| DESIGNED | DRAWN | CHECKED |
|---|---|---|
| JRA | RAM | JRA |

| NO. | REVISION | DATE |
|---|---|---|
| 0 | ISSUED FOR CONSTRUCTION | 3/21/22 |

SHEET NO.
1 OF 23

JAY ANGLE HALL
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*Sh. No. 1*