



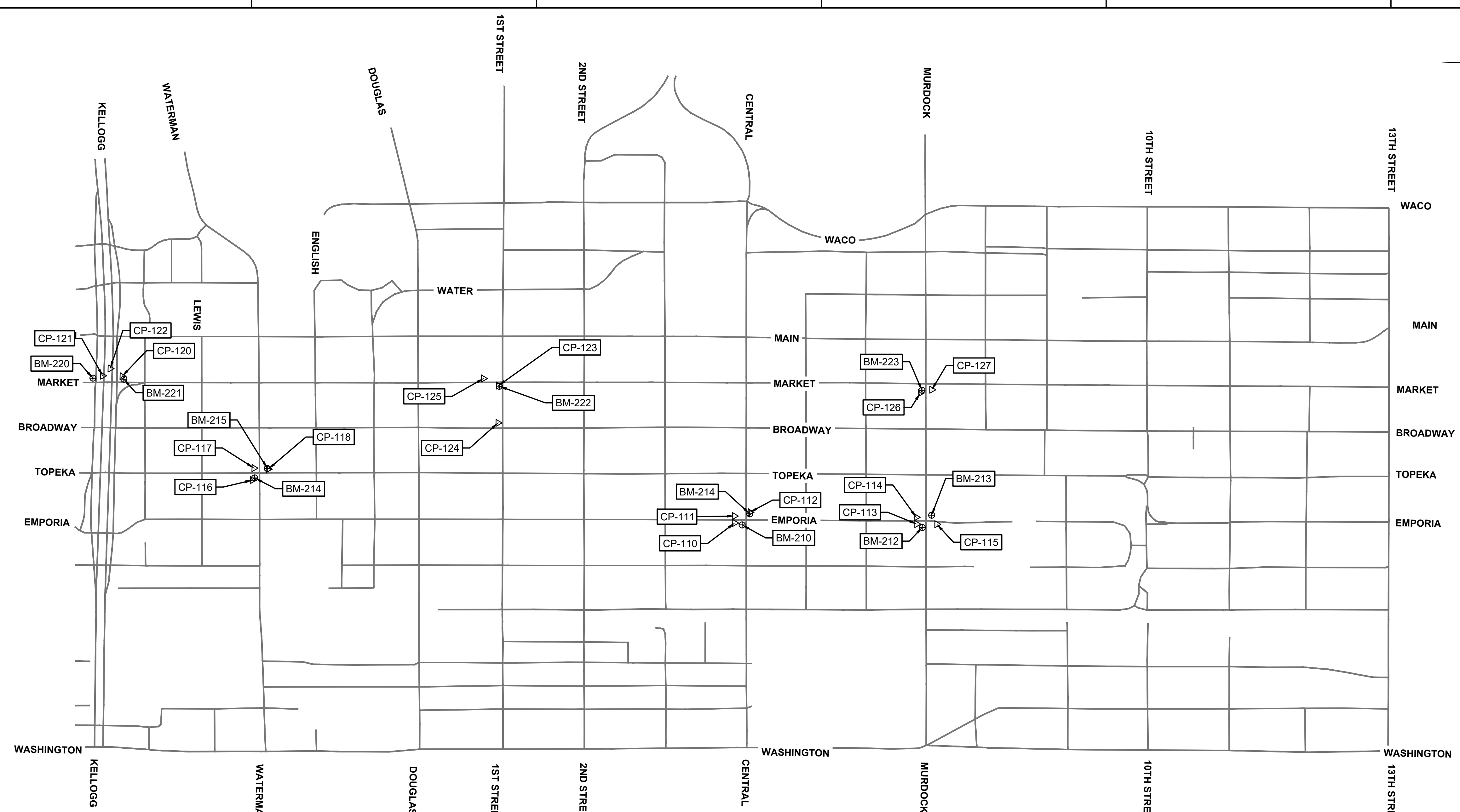
DOWNTOWN TWO-WAY STREET CONVERSION CENTRAL BUSINESS DISTRICT WICHITA, KANSAS

Issue:	
1	

JOB NO.	230431-000
DATE	JULY 2024
PM	TPA
DESIGNED BY	LGP/SAC
DRAWN BY	CP/SAC
CHECKED BY	SAC/TPA

KEY MAP &
CONTROL POINTS

C002
2 OF 103



HORIZONTAL CONTROL POINTS

CP-110
N: 1,688,234.5890 E: 1,650,021.9330
1/2 BAR WITH PEC CAP
1. 52.5' N TO LIGHT POLE
2. 16' N TO WATER METER
3. 31' W TO CENTERLINE OF ROAD- EMPORIA

CP-111
N: 1,688,230.4710 E: 1,649,964.5190
1/2 BAR WITH PEC CAP
1. 43.5' N TO POWER POLE
2. 15.5' SW TO FENCE CORNER
3. 19' S TO 16' MAPLE TREE

CP-112
N: 1,688,360.2350 E: 1,649,930.5370
1/2 BAR WITH PEC CAP
1. 8.5' E TO SIGN (ARENA NEIGHBORHOOD)
2. 15' N TO BUILDING
3. 29.5' S TO CENTERLINE OF ROAD- CENTRAL

CP-113
N: 1,689,740.0790 E: 1,650,004.9460
1/2 BAR WITH PEC CAP
1. 35' NE TO SIGNAL POLE
2. 24' N TO ELECTRICAL BOX
3. 24.5' S TO 8" BROADFORD PEAR TREE

CP-114
N: 1,689,734.0340 E: 1,649,948.4620
1/2 BAR WITH PEC CAP
1. 20.5' N TO SIGNAL POLE
2. 29' E TO CENTERLINE OF ROAD- EMPORIA
3. 15.5' S TO WATER METER

CP-115
N: 1,689,905.5300 E: 1,650,003.4390
1/2 BAR WITH PEC CAP
1. 14' SW TO SIGN- NO PARKING
2. 7.5' E TO EDGE OF CONCRETE
3. 27.5' W TO CENTERLINE OF ROAD- EMPORIA

CP-116
N: 1,684,242.1790 E: 1,649,737.5730
SET MAG NAIL IN ASPHALT
1. 18.8' N TO NORTH EDGE OF ASPHALT PARKING LOT
2. 18.6' W TO WEST EDGE OF ASPHALT PARKING LOT
3. 26' NW TO BM 214

CP-117
N: 1,684,254.3020 E: 1,649,637.6800
1/2 BAR WITH PEC CAP
1. 1.7' E TO WEST EDGE OF SIDE WALK
2. 5' N TO SOUTH EDGE OF SIDE WALK
3. 11' E TO TRAFFIC SIGNAL POLE

CP-118
N: 1,684,372.7690 E: 1,649,643.3480
SET MAG NAIL IN CONCRETE JOING
1. 5' E TO WEST BACK OF CURB
2. 5' W TO EAST EDGE RETAINING WALL
3. 9.8' SW TO BM 215

CP-120
N: 1,683,150.9054 E: 1,648,897.6914
1/2 REBAR WITH BLUE PEC CAP
1. 18.5' S TO NORTH SIDE OF SIDEWALK
2. 18' E TO WEST SIDE OF SIDEWALK
3. 21.8' SE TO NORTHWEST SIDE OF THE TRAFFIC SIGNAL POLE

CP-121
N: 1,682,990.2480 E: 1,648,895.9700
1/2 REBAR WITH BLUE PEC CAP
1. 2.7' S TO NORTH EDGE OF 2 FOOT CONCRETE PATH
2. 19.2' W TO EAST SIDE OF BRIDGE PIER
3. 22.5' E TO WEST SIDEWALK

CP-122
N: 1,683,050.6070 E: 1,648,835.1050
1/2 REBAR WITH BLUE PEC CAP
1. 3.5' N TO CENTER OF LIGHT
2. 38.5' E TO WEST FACE OF BRIDGE PIER
3. 23' NNE TO LEFT LANE MUST TURN LEFT SIGN

CP-123
N: 1,686,262.9300 E: 1,648,920.2340
FOUND MAG NAIL
1. 6.5' N TO THE SOUTH 1ST STREET FLOW LINE CURB
2. 7' W TO EAST FLOW LINE CURB ON MARKET STREET
3. 2.6' NW TO THE CENTER OF A ELECTRICAL MANHOLE

CP-124
N: 1,686,264.1830 E: 1,649,228.7140
FOUND + CUT
1. 1.8' WNW TO THE NORTH EAST CORNER OF THE NORTHE EAST COLUMN
2. 5' SE TO THE TRAFFIC SIGNAL POLE
3. 8.5' E TO THE WEST BACK OF CURB ON BROADWAY STREET

CP-125
N: 1,686,137.2580 E: 1,648,864.0720
FOUND MAG NAIL IN CONCRETE JOINT
1. 16' S TO CENTER OF ALLEY TO WEST
2. 7' E TO WEST FLOW LINE OF CURB MARKET ST

3. 17' NNE TO LIGHT POLE

CP-126
N: 1,689,749.4830 E: 1,648,920.3250
1/2 BAR WITH PEC CAP
1. 6.3' N TO SOUTH EDGE OF SIDEWALK
2. 6.5' S TO NORTH FACE OF BUILDING EAST OF DOOR WAY
3. 9.2' ENE TO NW CORNER OF SIGN (201 E MURDOCK)

CP-127
N: 1,689,844.2710 E: 1,648,892.0200
1/2 BAR WITH PEC CAP
1. 16' SW TO TRAFFIC SIGNAL POLE
2. 12.5' SSW TO TRAFFIC SIGNAL MANHOLE

BENCH MARKS

BM-210
ELEV: 1,299.44 (NAVD 88)
CHISELED SQUARE ON CURB INLET, 3 FEET EAST OF CENTER OF MANHOLE LID, LOCATED ON THE SE CORNER OF EMPORIA AND CENTRAL.

BM-211
ELEV: 1,299.79 (NAVD 88)
CHISELED SQUARE ON NW CORNER OF CURB INLET, LOCATED AT THE NW CORNER OF EMPORIA AND CENTRAL.

BM-212
ELEV: 1,301.28 (NAVD 88)
CHISELED SQUARE ON SOUTH SIDE OF CURB INLET, LOCATED ON THE SE CORNER OF EMPORIA AND MURDOCK

BM-213
ELEV: 1,302.05 (NAVD 88)
CHISELED SQUARE ON CENTER OF CONCRETE PAD, LOCATED ON THE NW CORNER OF EMPORIA AND MURDOCK.

BM-214
ELEV: 1,297.68 (NAVD 88)
CHISELED SQUARE ON THE NORTH EAST CORNER OF A TRAFFIC SIGNAL MANHOLE PAD LOCATED AT THE SOUTH WEST CORNER OF KELLOGG AND MARKET STREET AT THE SOUTH MOST CORNER

BM-215
ELEV: 1,298.18 (NAVD 88)
CHISELED SQUARE WEST CENTER OF STORM DRAIN CURB LOCATED ON THE NORTH WEST CORNER OF KELLOGG AND MARKET STREET ON THE NORTH MOST CORNER

BM-220
ELEV: 1,296.79 (NAVD 88)
CHISELED SQUARE ON THE NORTH EAST CORNER OF A TRAFFIC SIGNAL MANHOLE PAD LOCATED AT THE SOUTH WEST CORNER OF KELLOGG AND MARKET STREET AT THE SOUTH MOST CORNER

BM-221
ELEV: 1,296.23 (NAVD 88)
CHISELED SQUARE WEST CENTER OF STORM DRAIN CURB LOCATED ON THE NORTH WEST CORNER OF KELLOGG AND MARKET STREET ON THE NORTH MOST CORNER

BM-222
ELEV: 1,300.06 (NAVD 88)
CHISELED SQUARE ON BACK OF CURB EAST OF CROSSWALK RAMP, LOCATED ON THE SE CORNER OF MARKET AND 1ST STREET

BM-223
ELEV: 0.00 (NAVD 88)
CHISELED SQUARE ON SW CORNER OF CURB INLET, LOCATED THE THE SE CORNER OF MURDOCK AND MARKET ST

CONTROL SUMMARY

HORIZONTAL DATUM/COORDINATE SYSTEM:
NAD 83 (2011) KANSAS SOUTH ZONE

PROJECT COORDINATE SYSTEM:
(GRID) ON DESCRIBED COORDINATE SYSTEM

VERTICAL DATUM: NAVD 88

SCALE POINT: NORTING: 0

EASTING: 0

COMBINED ADJUSTMENT FACTOR (CAF): GROUND TO GRID=0.99988633

GRID TO GROUND=1.0001136850

DISTANCE UNITS: US SURVEY FEET

MEMBERS NOTIFIED (PHONE NUMBER):

ZAYO (620-899-3937)
WICHITA WATER (316-268-4555)
WICHITA PUBLIC SCH (316-973-2267)
VERIZON WIRELESS (801-364-1063)

SC CO DIV,INFO&OPERATION (316-660-9811)
NETWORK TOOL AND DIE CO INC (316-393-7963)
MERITRUST FEDERAL CREDIT UNION (316-558-6422)
MCI (800-289-3427)

LEVEL 3 IS NOW LUMEN (877-366-8344)
KDOT WICHITA FIBER (800-778-9140)

KANSAS GAS SERVICE (800-794-4780)
KANSAS FIBER NETWORK (KFN) (800-778-9140)
IDEATEX TELCOM LLC (620-543-5555)
EVERGY (785-249-1948)
COX COMMUNICATIONS (800-778-9140)
BLACK HILLS ENERGY (800-778-9140)
ATT TRANSMISSION (800-252-1133)
ATT DISTRIBUTION (800-778-9140)

SAVED 6/4/2024 8:37:26 AM BY BRADLEY HAYNES
PLOTTED 7/12/2024 1:41:54 PM BY SCOTT CANFIELD
U:\WICHITA-CIVIL\2023\230431\000\PEC\DRAWINGS\230431-000-C002 KEY MAP & CONTROL POINTS.DWG