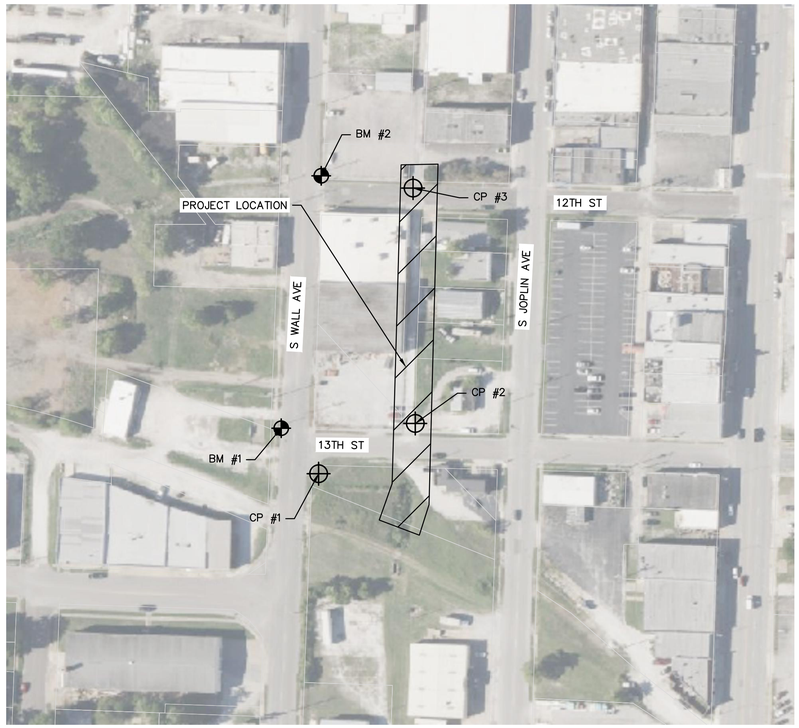
12TH AND WALL STREET
STORMWATER IMPROVEMENTS

SECTION 15, TOWNSHIP 27N, RANGE 32W
CITY OF JOPLIN
JASPER COUNTY, MISSOURI
PROJECT NO. G23-00749





THIS PROJECT MADE POSSIBLE BY STATE OF MISSOURI
ARPA
America Rescue Plan Act
City of Joplin



LEGEND

	SURVEY CONTROL POINT		TRAFFIC SIGNAL BOX
	SURVEY BENCHMARK		TRAFFIC SIGNAL MANHOLE
	SURVEY TEMPORARY BENCHMARK		TRAFFIC SIGNAL POLE W/ ARM
GM	GAS METER		TRAFFIC SIGNAL POLE
	GAS RISER	TS	TRAFFIC SIGNAL CONTROL BOX
	GAS MANHOLE	TS	TRAFFIC SIGNAL PEDESTAL
	GAS REGULATOR		ELECTRIC MANHOLE
TVP	TELEVISION PEDESTAL	EM	ELECTRIC METER
	FIBER BOX	ER	ELECTRIC RISER
	FIBER PEDESTAL	E	ELECTRIC BOX
C	CABLE BOX		ELECTRIC CABINET
CV	CABLE VAULT		ELECTRIC JUNCTION BOX
TP	TELEPHONE PEDESTAL		SPRINKLER HEAD
	STORM MANHOLE		SPRINKLER CONTROL VALVE
	STORM GRATE		WATER METER PIT
	SANITARY MANHOLE		FIRE HYDRANT
	YARD LIGHT	WM	WATER METER
	LIGHT POLE		WATER VALVE
	POWER POLE		FLAG POLE
	POWER POLE W/ LIGHT		SIGN
	GUY WIRE		BOLLARD
	STUMP		WOOD POST
	BUSH		STEEL POST
	EVERGREEN TREE		COLUMN
	DECIDUOUS TREE		BORE HOLE

	LOT LINE
	PROPERTY LINE
	CENTER LINE
	ROW LINE
CF	CONSTRUCTION FENCE
LOG	LIMITS OF GRADING
	EXISTING EASEMENT
	PROPOSED EASEMENT
1371	EXISTING MINOR CONTOUR
1370	EXISTING MAJOR CONTOUR
1371	FUTURE MINOR CONTOUR
1370	FUTURE MAJOR CONTOUR
T	EXISTING TELEPHONE RISER
TEL	EXISTING TELEPHONE LINE
FO	EXISTING FIBER OPTICS LINE
SS	EXISTING SANITARY LINE
SD	EXISTING STORM LINE
G	EXISTING GAS LINE
W	EXISTING WATER LINE
	EXISTING BOARD FENCE
	EXISTING BARB WIRE FENCE
P-OH	EXISTING OVERHEAD ELECTRIC
UGE	EXISTING UNDERGROUND ELECTRIC
LOC	LIMITS OF CONSTRUCTION
	REMOVE UPRIGHT CURB AND GUTTER
	CURB FACE
	BACK OF CURB
	PROPOSED STORM SEWER

MISSOURI ONE CALL SYSTEM
1-800-DIG-RITE OR 811
www.mo1call.com

THE EXISTING UTILITY LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE AND MAY NOT INCLUDE ALL LINES PRESENT. THE CONTRACTOR SHALL BE RESPONSIBLE TO CALL "1-800-DIG-RITE", AND COORDINATE FIELD LOCATION OF EXISTING UNDERGROUND UTILITIES PRIOR TO BEGINNING GRADING ACTIVITIES. !!STOP!! CALL BEFORE YOU DIG!!

BENCHMARK

BM #1
60D E FACE POWER POLE LOCATED NW OF 13TH & WALL INTERSECTION
N: 331591.51
E: 2784025.80
ELEV. = 1014.76

BM #2
60 D E FACE POWER POLE NE OF 12TH AND WALL INTERSECTION
N: 331944.23
E: 2784081.71
ELEV. = 1012.43

CONTROL POINTS

CP #3 CTL PK
N: 331927.21
E: 2784209.92

CP #2 CTL 60D
N: 331598.15
E: 2784213.06

CP #1 CTL 5/8TH IP W/CAP
N: 331527.91
E: 2784078.04

OWNER

CITY OF JOPLIN
602 S MAIN ST
JOPLIN, MO 64801
DANIEL JOHNSON, P.E.
PHONE: 417-624-0820

ENGINEER

OLSSON, INC.
550 ST. LOUIS STREET
SPRINGFIELD, MO 65806
ERIC SHELTON, P.E.
PHONE: 417-890-8802
FAX: 417-890-8805



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UTILITY COMPANIES:

ELECTRIC
LIBERTY
3400 S. KODIAK RD, JOPLIN, MO 64804
BRYAN HARP
417-625-5100

WATER
MISSOURI AMERICAN WATER COMPANY
2323 DAVIS BLVD, JOPLIN, MO 64804
DREW DANIELS
SR. SUPERVISOR OF OPERATIONS
417-417-0215
R. GRANT ALUMBAUGH
ENGINEERING PROJECT MANAGER
417-680-0311

SANITARY SEWER
CITY OF JOPLIN
602 S MAIN ST, JOPLIN, MO 64801
JEREMY HAGERMAN
417-624-0820 EXT 1538

GAS
SPIRE MO WEST
520 E 5TH ST, JOPLIN, MO 64801
KEN STEGALL
417-626-4831

SOUTHERN STAR CENTRAL GAS
6300 S RANGELINE RD, JOPLIN, MO 64804
MIKE DEGRAEVE
913-422-6341

COMMUNICATIONS
ATT DISTRIBUTION
321 W 8TH ST, JOPLIN, MO 64801
JON FISK
417-529-0840

SPARKLIGHT
2600 DAVIS BLVD, JOPLIN, MO 64804
RANDY KENNEDY
417-206-5399

olsson
Olsson, INC. Engineering MO State Cert. of Authority #001592
550 St. Louis St, Springfield, MO 65806
TEL 417.890.8802 www.olsson.com

STATE OF MISSOURI
ERIC L SHELTON
NUMBER PE-2015000604
PROFESSIONAL ENGINEER
Digitally signed by Eric Shelton
Date: 2024.10.10 15:02:22
ERIC L SHELTON
PROFESSIONAL ENGINEER
MO# PE-2015000604

REV. NO.	DATE	REVISIONS DESCRIPTION
NO.	DATE	DESCR.

REVISIONS

TITLE SHEET

12TH AND WALL
STORMWATER IMPROVEMENTS

CITY OF JOPLIN, MISSOURI

2024

drawn by: NDHM
checked by: EJS
approved by: EJS
QA/QC by: EJS
project no.: H23-00749
drawing no.: W_TTL01_H2300749
date: 09.10.24

SHEET
1 *of* 36

DWG: F:\2023\00501-01000\023-00749-H\40-Design\AutoCAD\Final Plans\Sheets\WTRS\W_TTL01_H2300749.dwg USER: nmcneal
DATE: Sep 10, 2024 11:00am XREFS: W_PTBLK_H2300749 ERIC_SHELTON_PE_MO