June 7, 2021

CITY OF JOPLIN
32ND STREET WIDENING
CENTRAL CITY RD TO SCHIFFERDECKER AVE

Addendum No. 03

Contract Bidders:

Enclosed is Addendum No. 03 for the above referenced project. Please execute, attach, and submit this Addendum No. 03 with your bid.

Olsson



Brian Coomes, P.E.

Project Engineer

CITY OF JOPLIN
32ND STREET WIDENING
CENTRAL CITY RD TO SCHIFFERDECKER AVE

ADDENDUM NO. 3

PLANS

1. Refer to Plan Sheet D1, D2.

   Delete the existing Plan Sheets D1 & D2 in their entirety and **REPLACE** with the attached Plan Sheets D1 & D2 – Revision #2 Dated 06/07/2021.

2. Refer to Plan Sheets D10, D11, D12, D13, D14, D15, D16, D17, D18, & D19.

   INSERT attached Plan Sheets D10, D11, D12, D13, D14, D15, D16, D17, D18, & D19 – Revision #2 Dated 06/07/2021.

PROJECT MANUAL

3. Refer to the PROPOSAL.

   Delete the existing Proposal Form in its entirety and **REPLACE** with the attached Proposal Form – Addendum #3 dated 06/07/2021.

   Failure to utilize the correct Proposal Form shall be considered a non-responsive bid.

4. Refer to the State of Missouri DOL Annual Wage Order – Jasper County No. 27.

   Delete the existing Jasper County Wage Order No. 27 in its entirety and **REPLACE** with the attached State of Missouri DOL Annual Wage Order – Jasper County No. 28.

5. Refer to the State of Missouri DOL Annual Wage Order – Newton County No. 27.

   Delete the existing Newton County Wage Order No. 27 in its entirety and **REPLACE** with the attached State of Missouri DOL Annual Wage Order – Newton County No. 28.

The undersigned hereby acknowledges receipt of this addendum, which by this reference is hereby incorporated in and becomes a part of the Contract Documents for the above referenced project. **PLEASE ATTACH THIS ADDENDUM TO YOUR BID.**



_____
Company Name

_____
Signature

_____
Printed Name

_____
Title

_____
Address

_____
City/State/Zip

_____
Telephone Number

WATERLINE RELOCATION PLANS FOR
32ND STREET WIDENING
CENTRAL CITY RD. TO SCHIFFERDECKER AVE.
SECTIONS 17, 18, 19 & 20, TOWNSHIP 27N, RANGE 33W
CITY OF JOPLIN, MISSOURI
JASPER & NEWTON COUNTIES, MISSOURI

LEGEND

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

	SECTION LINE
P	PROPERTY LINE
	CENTER LINE
	PROPOSED ROW LINE
	EXISTING ROW LINE
	UTILITY EASEMENT
1370	EXISTING MAJOR CONTOUR
1371	EXISTING MINOR CONTOUR
1370	PROPOSED MAJOR CONTOUR
1371	PROPOSED MINOR CONTOUR
TEL	EXISTING TELEPHONE LINE
SS	EXISTING SANITARY LINE
	EXISTING STORM LINE
GAS	EXISTING GAS LINE
W	EXISTING WATER LINE
	EXISTING CHAIN LINK FENCE
P-OH	EXISTING OVERHEAD ELECTRIC
FO	EXISTING FIBER OPTIC CABLE
P	EXISTING PIPE LINE
	GRADING LIMITS
	TEMPORARY CONSTRUCTION EASEMENT
	PROPOSED PERMANENT EASEMENT
	PROPOSED CHAIN LINK FENCE
	PROPOSED WOOD PRIVACY FENCE
	EXISTING TREELINE
	CONSTRUCTION LIMITS
	UNDERDRAIN

	ASPHALT PAVEMENT
	CONCRETE SIDEWALK
	CONCRETE DRIVE
	AGGREGATE SURFACE
	ASPHALT OVERLAY
	STAMPED CONCRETE PAVEMENT
	DETECTABLE WARNING SURFACE
	CURB RAMP
	ROCK BLANKET

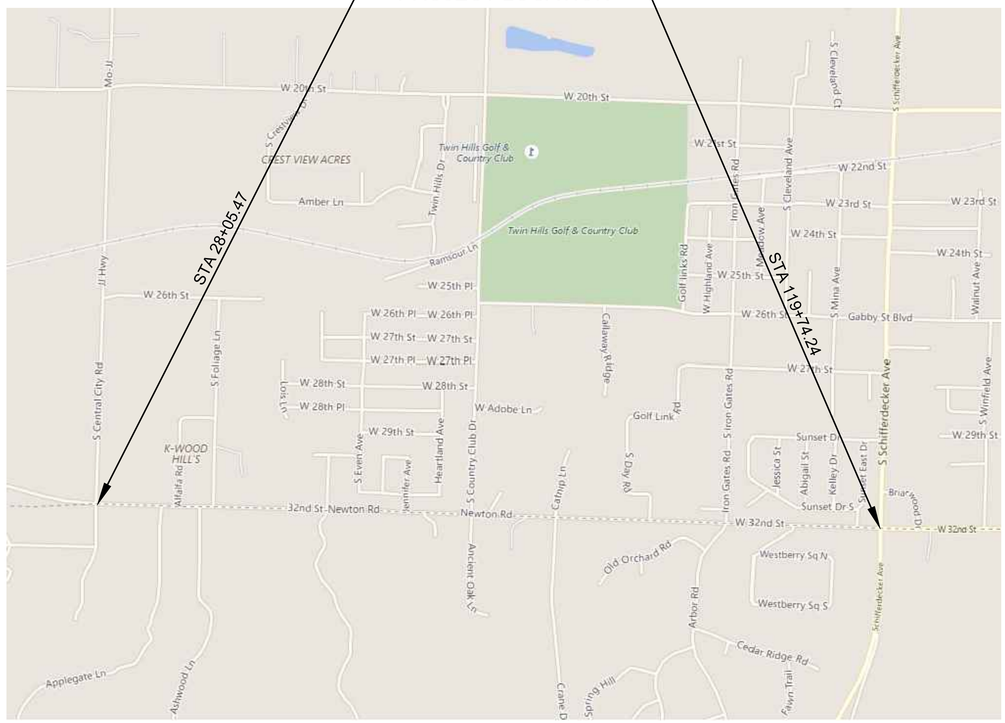
ABBREVIATION TABLE

M.G.	MATCH GRADE
TP	PAVEMENT
TC	TOP OF CURB
BC	BACK OF CURB
EP	EDGE OF PAVEMENT
R/W	RIGHT-OF-WAY
TCE	TEMPORARY CONSTRUCTION EASEMENT
PROP.	PROPOSED
EXIST.	EXISTING
TYP.	TYPICAL
(R)	REMOVAL
CONST.	CONSTRUCT
TBM	TEMPORARY BENCMARK
C.P.	CONTROL POINT
D.N.D.	DO NOT DISTURB
U.I.P.	USE IN PLACE
ADJ.	ADJUST
EL.	ELEVATION
ESMT.	EASEMENT
B-B	BACK OF CURB TO BACK OF CURB DIMENSION
℄	CENTERLINE

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

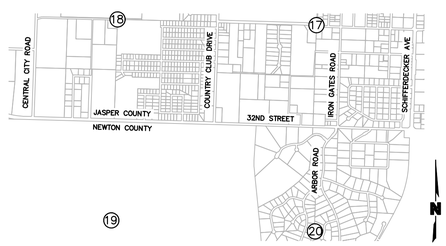
THE EXISTING UTILITY LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE AND MAY NOT INCLUDE ALL LINES PRESENT. THE CONTRACTOR SHALL BE RESPONSIBLE TO CALL "1-800-DIG-RITE", AND COORDINATE FIELD LOCATION OF EXISTING UNDERGROUND UTILITIES PRIOR TO BEGINNING GRADING ACTIVITIES. !!STOP!! CALL BEFORE YOU DIG!!

"D" PLANS
PROJECT LOCATION



N.T.S.

LOCATION MAP
NOT TO SCALE



SECTION 17,18, 19 & 20, T-27-N, R-33-W
JASPER & NEWTON COUNTIES, MISSOURI

VICINITY MAP
SCALE: 1" = 2000'

UTILITIES INFORMATION

ELECTRIC – LIBERTY UTILITIES
ATTN: JIMMY TURNER
3400 S. KODIAK ROAD
JOPLIN, MO 64804
(417) 626-6842

NATURAL GAS – SPIRE
ATTN: KEN STEGALL
520 E. 5TH STREET
JOPLIN, MO 64801
(417) 626-4831

WATER – MISSOURI-AMERICAN WATER CO.
ATTN: DEREC BASS
2650 E. 32ND ST. – SUITE 121
JOPLIN, MO 64804
(417) 623-0676 EXT. 1009

TELEPHONE – AT&T
ATTN: KENNETH KENWORTHY
321 W. 8TH STREET
JOPLIN, MO 64801
(417) 625-8092

CABLE TELEVISION – CABLE ONE DIGITAL
ATTN: RANDY KENNEDY
2600 DAVIS BLVD.
JOPLIN, MO 64804
(417) 206-5399

FIBER OPTIC – LIBERTY CONNECT
ATTN: BRAD MYERS
720 SCHIFFERDECKER AVE
JOPLIN, MO 64801
(417) 625-5179

INDEX OF SHEETS

SHEET NO.	TITLE
D1	TITLE SHEET
D2	SUMMARY OF QUANTITIES
D3 – D9	PHASE 1 WATERLINE RELOCATION PLANS & PROFILES
D10 – D19	PHASE 2 WATERLINE RELOCATION PLANS & PROFILES

2

PREPARED & SUBMITTED BY:

OLSSON
702 S. MAIN STREET
JOPLIN, MISSOURI 64801

JERRY G. JESKY JR., P.E. — DATE 6-7-21

I CERTIFY THESE PLANS WERE PREPARED BY ME OR UNDER MY IMMEDIATE PERSONAL SUPERVISION.

olsson
Olsson - Civil Engineering
Missouri Certificate of Authority #001592
702 S. Main Street
Joplin, MO 64801
TEL 417.781.0643
www.olsson.com

STATE OF MISSOURI
JERRY G. JESKY JR.
NUMBER PE-2004000803
PROFESSIONAL ENGINEER
JERRY G. JESKY JR.-CIVIL ENGINEER
PE-2004000803

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
1	05/26/2021	ALIGNMENT ADJUSTMENT	
2	06/07/2021	PHASE 2 WATERLINE FINAL PLANS	

REVISIONS

TITLE SHEET

32ND STREET WIDENING
CITY OF JOPLIN

JOPLIN, MISSOURI

2021

drawn by: SDN
checked by: TDC
approved by: JGJ
QA/QC by: JGJ
project no.: N18-1949
drawing no.: C_TTL_N181949
date: 06/07/2021

SHEET
D1 of D19

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DATE: Jun 07, 2021 10:14am XREFS: C_CTBLK_N181949 JERRY_JESKY_PE_MO

1

RECAPITULATION OF QUANTITIES – BASE BID – SECTION D PHASE 1				
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	GOVERNING TECHNICAL SPECIFICATION
1001	12" TR Flex DIP Waterline, Complete, Open-Cut Installation (MAWC to furnish material)	LF	2,450	Appendix E
1002	8" TR Flex DIP Waterline, Complete, Open-Cut Installation (MAWC to furnish material)	LF	310	Appendix E
1003	24" Steel Casing (Open-Cut)	LF	32	Appendix E
1004	12"x12" Tapping Sleeve and Valve	EA	2	Appendix E
1005	12" Gate Valve	EA	7	Appendix E
1006	8" Gate Valve	EA	5	Appendix E
1007	Adjustment of Existing Gate Valves	EA	2	Appendix E
1008	Tie to Existing Waterline	EA	8	Appendix E
1009	Reconnect Existing Service Connections	EA	3	Appendix E
1010	Temporary Service Line	EA	1	Appendix E
1011	New Fire Hydrant Assembly, Complete	EA	1	Appendix E
1012	Traffic Control along Schifferdecker	LS	1	City 2305
1013	Pavement Repair	SY	50	City 2200

2

RECAPITULATION OF QUANTITIES – BASE BID – SECTION D PHASE 2				
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	GOVERNING TECHNICAL SPECIFICATION
2001	12" TR Flex DIP Waterline, Complete, Open-Cut Installation (MAWC to furnish material)	LF	2,240	Appendix E
2002	8" TR Flex DIP Waterline, Complete, Open-Cut Installation (MAWC to furnish material)	LF	280	Appendix E
2003	2" PVC Waterline, Complete, Open-Cut Installation	LF	185	Appendix E
2004	2" PE Waterline, Complete, Open-Cut Installation	LF	270	Appendix E
2005	24" Steel Casing (Open-Cut)	LF	58	Appendix E
2006	Install Hydro-Stop Line Stop	EA	2	Appendix E
2007	12"x12" Tapping Sleeve and Valve	EA	5	Appendix E
2008	12"x2" Tapping Sleeve and Valve	EA	1	Appendix E
2009	12" Gate Valve	EA	3	Appendix E
2010	8" Gate Valve	EA	2	Appendix E
2011	12" Cap	EA	4	Appendix E
2012	Adjustment of Existing Gate Valves	EA	2	Appendix E
2013	Tie to Existing Waterline	EA	6	Appendix E
2014	Relocate Existing Meter	EA	1	Appendix E
2015	Install New Meter and Reconnect	EA	2	Appendix E
2016	Reconnect Existing Service Connections	EA	2	Appendix E
2017	Relocate Existing Fire Hydrant	EA	2	Appendix E

GENERAL CONSTRUCTION NOTES:

1. THE LOCATIONS OF ALL EXISTING UTILITIES SHOWN ON THESE PLANS ARE APPROXIMATE AND SHALL BE FIELD VERIFIED. UTILITIES SHOWN IN PROFILE ARE SHOWN AT TYPICAL DEPTHS UNLESS NOTED OTHERWISE.
2. STREETS, CURBS, SIDEWALKS, AND DRIVEWAYS SHALL BE SAW CUT AND REPAIRED ACCORDING TO REQUIREMENTS OF THE CITY OF JOPLIN SPECIFICATIONS AND DETAILS. SPECIFICATION AND DETAILS MAY BE FOUND AT: https://www.joplinmo.org/898/Engineering-Division
3. STREET SHALL BE REPAIRED WITH 10" OF BLACK TINTED CONCRETE PER CITY OF JOPLIN SPECIFICATION SECTION 1700.3.12 PAVEMENT REPAIR AND DETAILS SAN-05 PAVEMENT REPAIR.
4. WATER CONSTRUCTION SHALL CONFORM TO MISSOURI AMERICAN WATER COMPANY SPECIFICATIONS AND DETAILS PROVIDED AS CONTRACT DOCUMENT.
5. ALL NEW WATERLINE PIPE, FITTINGS, AND VALVES SHALL BE FULLY RESTRAINED.
6. CONTRACTOR SHALL POTHOLE EXISTING UTILITY CROSSINGS BEFORE INSTALLATION.
7. INSTALL NEW WATER SERVICE LINES TO ALL EXISTING WATER SERVICES AFFECTED BY ABANDONMENT OF EXISTING WATERLINES. COORDINATE ABANDONMENT OF EXISTING LINES AND NEW WATER SERVICE LINE TAP LOCATIONS AND CONNECTIONS TO EXISTING WATER METERS WITH MISSOURI AMERICAN WATER COMPANY STAFF. CUT AND CAP EXISTING SERVICE LINES TO BE ABANDONED.

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STATE OF MISSOURI
JERRY G. JESKY JR.
NUMBER PE-2004000803
PROFESSIONAL ENGINEER

JERRY G. JESKY JR.–CIVIL ENGINEER
PE–2004000803

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
1	05/26/2021	ALIGNMENT ADJUSTMENT	
2	06/07/2021	PHASE 2 WATERLINE FINAL PLANS	

REVISIONS

SUMMARY OF QUANTITIES

32ND STREET WIDENING
CITY OF JOPLIN

JOPLIN, MISSOURI

2021

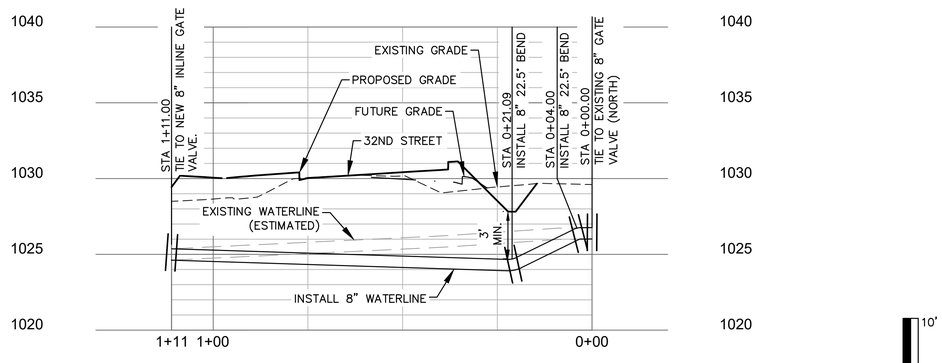
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checked by: TDC
approved by: JGJ
QA/QC by: JGJ
project no.: N18-1949
drawing no.: C_QTY_N1819498
date: 06/07/2021

SHEET
D2 of D19

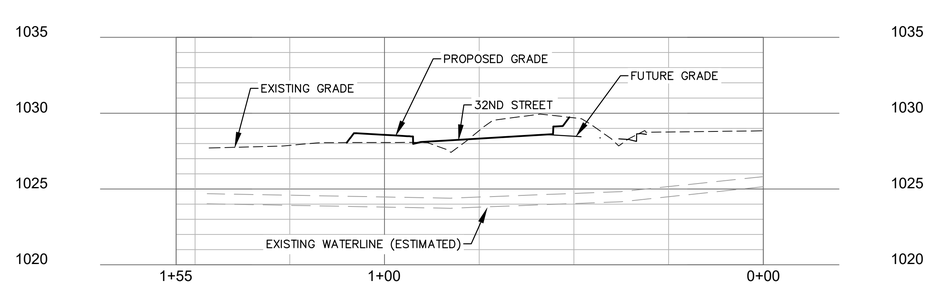
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WATERLINE RELOCATION PLAN AND PROFILE - ALFALFA ROAD (STA 0+00 TO 1+11)



WATERLINE RELOCATION PLAN AND PROFILE - WOODLAND DRIVE (STA 0+00 TO 1+55)
(FOR INFORMATION ONLY - NO NEW WATERLINE CONSTRUCTION ANTICIPATED SEE NOTE BELOW)



NOTE:
IT IS NOT ANTICIPATED THAT EXISTING 8" WATERLINE ALONG WEST SIDE OF WOODLAND DR. WILL BE IMPACTED BY ROADWAY CONSTRUCTION. IF IT IS DISCOVERED DURING CONSTRUCTION THAT THIS WATERLINE WILL BE IMPACTED, CONTACT OWNER AND ENGINEER TO DETERMINE WHAT MODIFICATIONS ARE APPROPRIATE.

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STATE OF MISSOURI
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PROFESSIONAL ENGINEER
JERRY G. JESKY JR.-CIVIL ENGINEER
PE-2004000803

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
2	06/07/2021	PHASE 2 WATERLINE FINAL PLANS	

REVISIONS

WATERLINE RELOCATION PLAN AND PROFILE
ALFALFA ROAD AND WOODLAND DRIVE

32ND STREET WIDENING
CITY OF JOPLIN

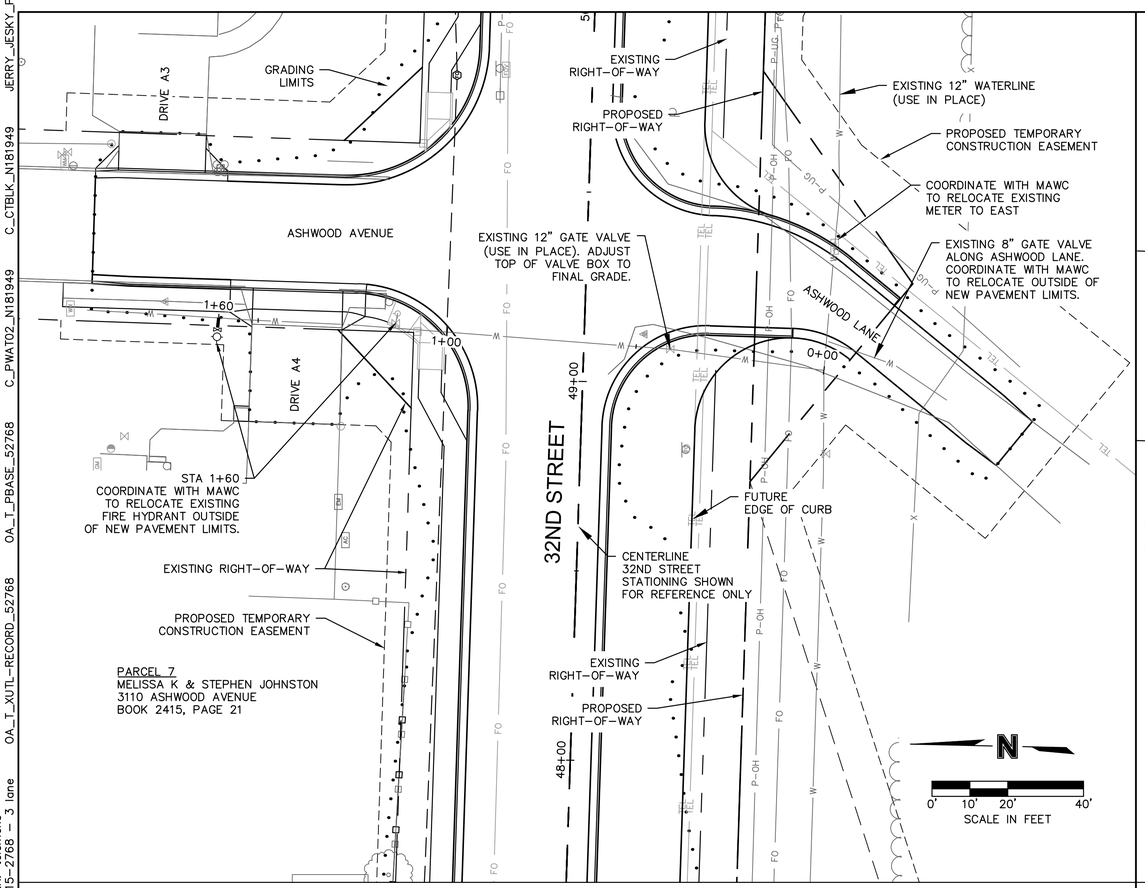
JOPLIN, MISSOURI

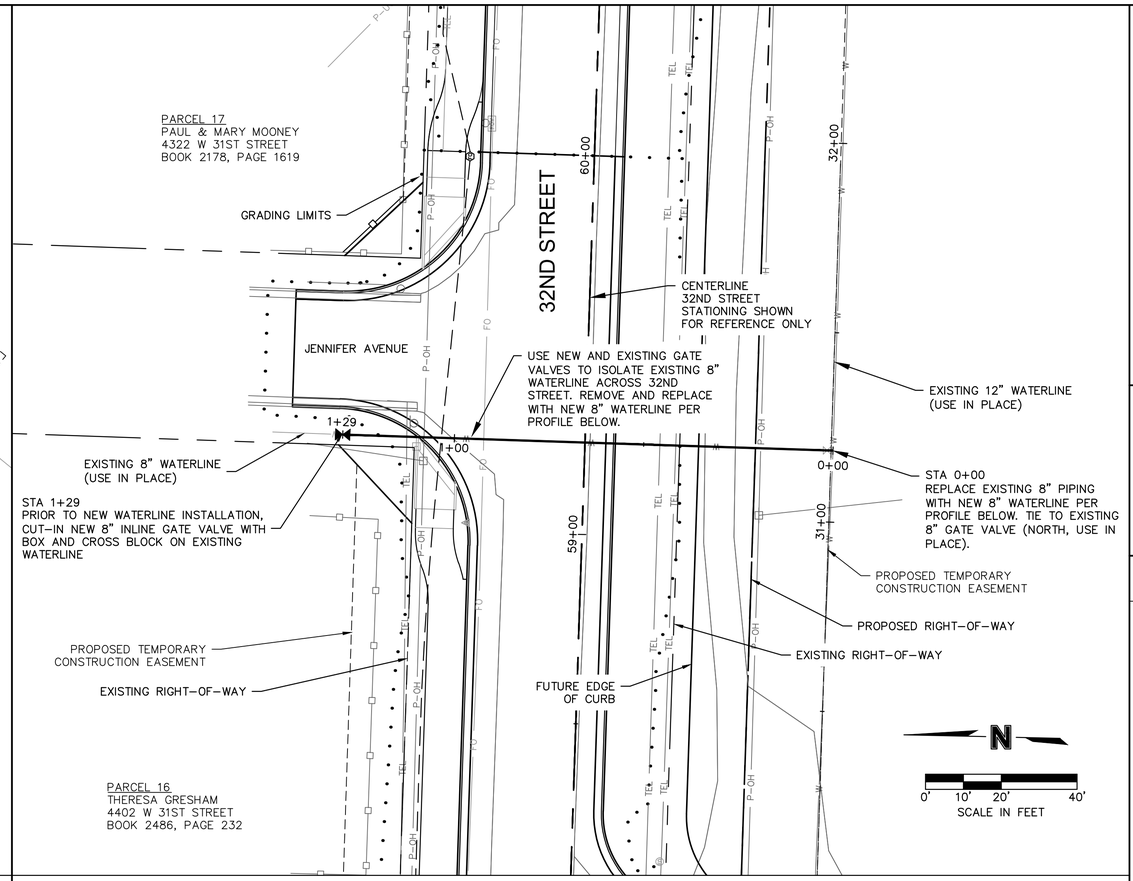
2021

drawn by: SDN
checked by: TDC
approved by: JGJ
QA/QC by: JGJ
project no.: N18-1949
drawing no.: C_PWAT02-01 N181949
date: 06/07/2021

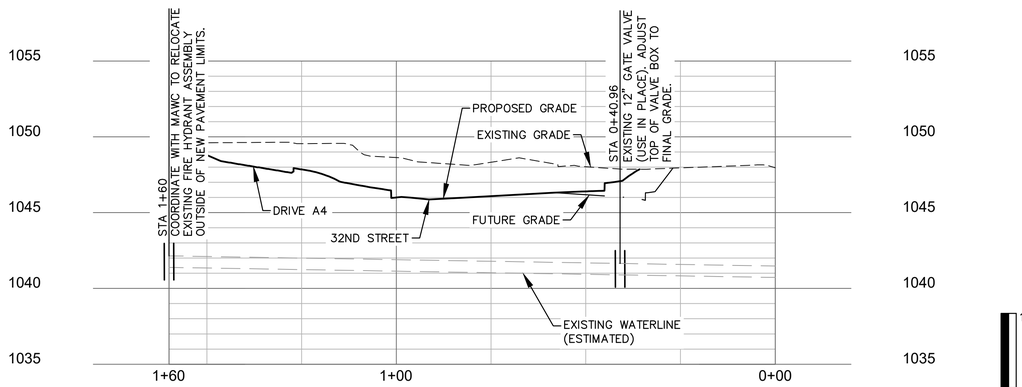
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D10 of D19

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OA_T_XUTL-RECORD_52768 OA_T_PBASE_52768 C_PWAT02_N181949 C_CTBLK_N181949 JERRY_JESKY_PE_M



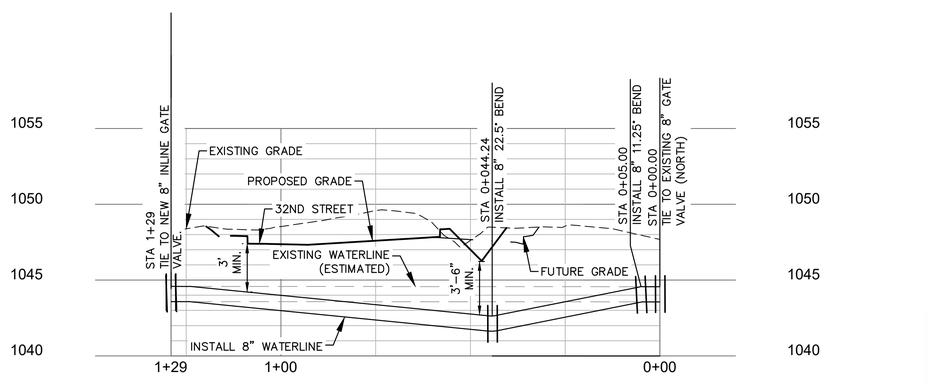


WATERLINE RELOCATION PLAN AND PROFILE - ASHWOOD AVENUE AND ASHWOOD LANE (STA 0+00 TO 1+60) (FOR INFORMATION ONLY - NO NEW WATERLINE CONSTRUCTION ANTICIPATED SEE NOTE BELOW)



NOTE:
IT IS NOT ANTICIPATED THAT EXISTING 12" WATERLINE ALONG WEST SIDE OF ASHWOOD AVENUE OR THE EXISTING 8" WATERLINE ALONG ASHWOOD LANE WILL BE IMPACTED BY ROADWAY CONSTRUCTION WITH THE EXCEPTION OF THE EXISTING FIRE HYDRANT RELOCATION AND EXISTING 8" GATE VALVE RELOCATION. IF IT IS DISCOVERED DURING CONSTRUCTION THAT THIS WATERLINE WILL BE IMPACTED, CONTACT OWNER AND ENGINEER TO DETERMINE WHAT MODIFICATIONS ARE APPROPRIATE.

WATERLINE RELOCATION PLAN AND PROFILE - JENNIFER AVENUE (STA 0+00 TO 1+29)



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STATE OF MISSOURI
JERRY G. JESKY JR.
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JERRY G. JESKY JR.-CIVIL ENGINEER
PE-2004000803

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
2	06/07/2021	PHASE 2 WATERLINE FINAL PLANS	

REVISIONS

WATERLINE RELOCATION PLAN AND PROFILE
ASHWOOD AVENUE AND JENNIFER AVENUE

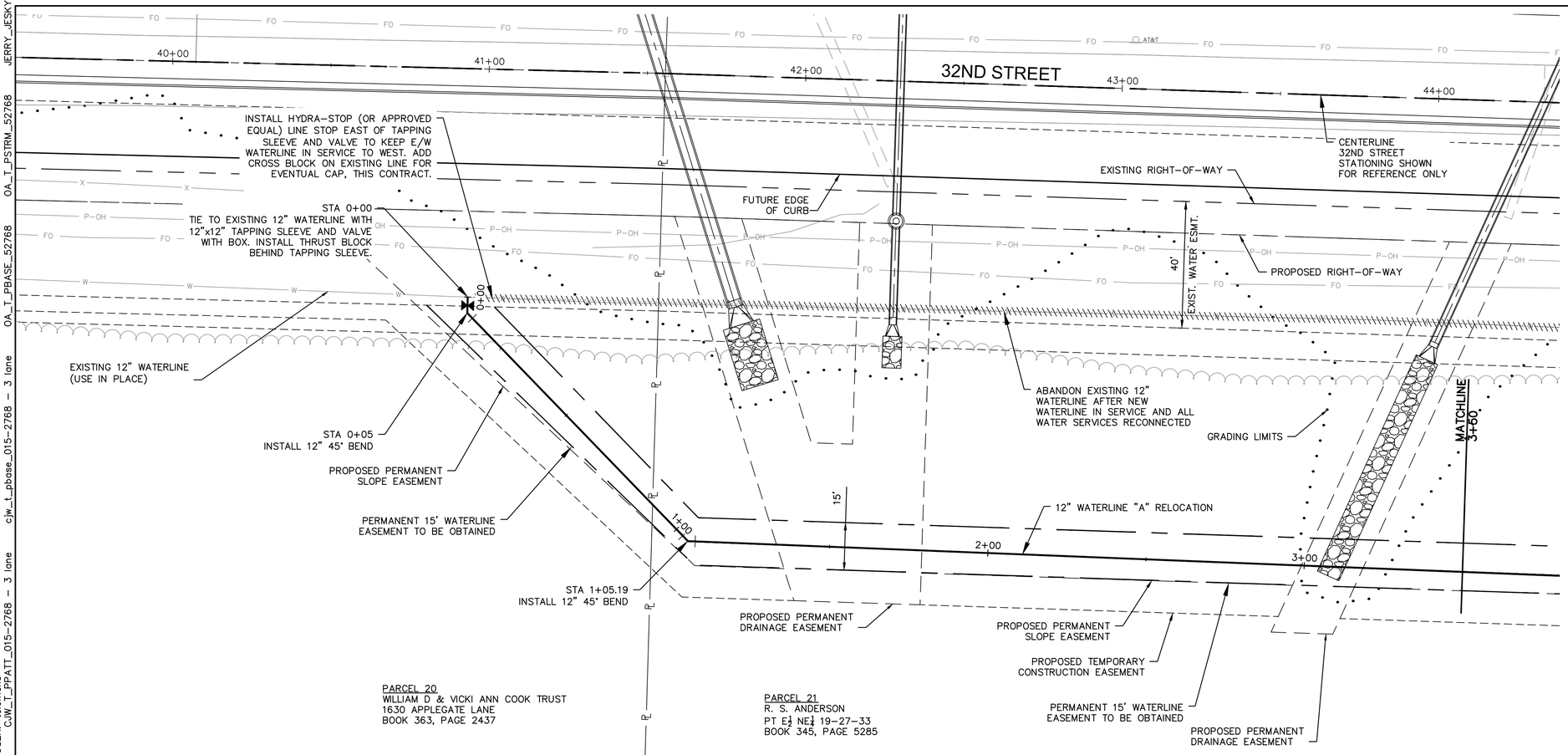
32ND STREET WIDENING
CITY OF JOPLIN

JOPLIN, MISSOURI

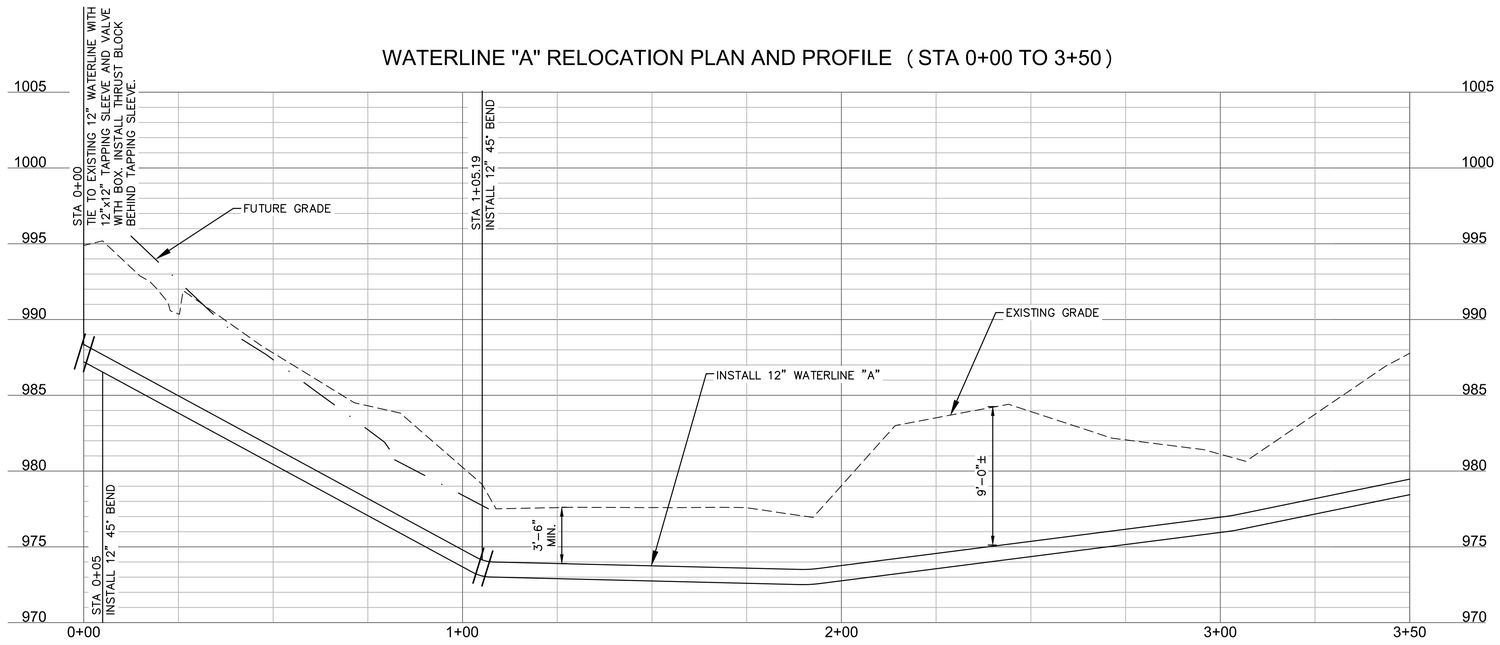
2021

drawn by: SDN
checked by: TDC
approved by: JGJ
QA/QC by: JGJ
project no.: N18-1949
drawing no.: PWAT02-01 N181949
date: 06/07/2021

SHEET
D11 of D19



WATERLINE "A" RELOCATION PLAN AND PROFILE (STA 0+00 TO 3+50)



NOTES:
1. CONTRACTOR TO INSTALL VERTICAL FITTINGS AS NECESSARY TO ACHIEVE ALIGNMENT SHOWN WHILE LIMITING PIPE JOINT DEFLECTION TO 60% OF MANUFACTURER'S MAXIMUM STATED JOINT DEFLECTION ANGLE.
2. CONTRACTOR TO GIVE MAWC MIN. 48 HOURS NOTICE BEFORE PLANNING TO RECONNECT EXISTING SERVICE CONNECTIONS TO NEW WATERLINE.

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STATE OF MISSOURI
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PE-2004000803

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
2	06/07/2021	PHASE 2 WATERLINE FINAL PLANS	

REVISIONS

WATERLINE "A" RELOCATION PLAN AND PROFILE
(STA 0+00 TO STA 3+50)

32ND STREET WIDENING
CITY OF JOPLIN

JOPLIN, MISSOURI

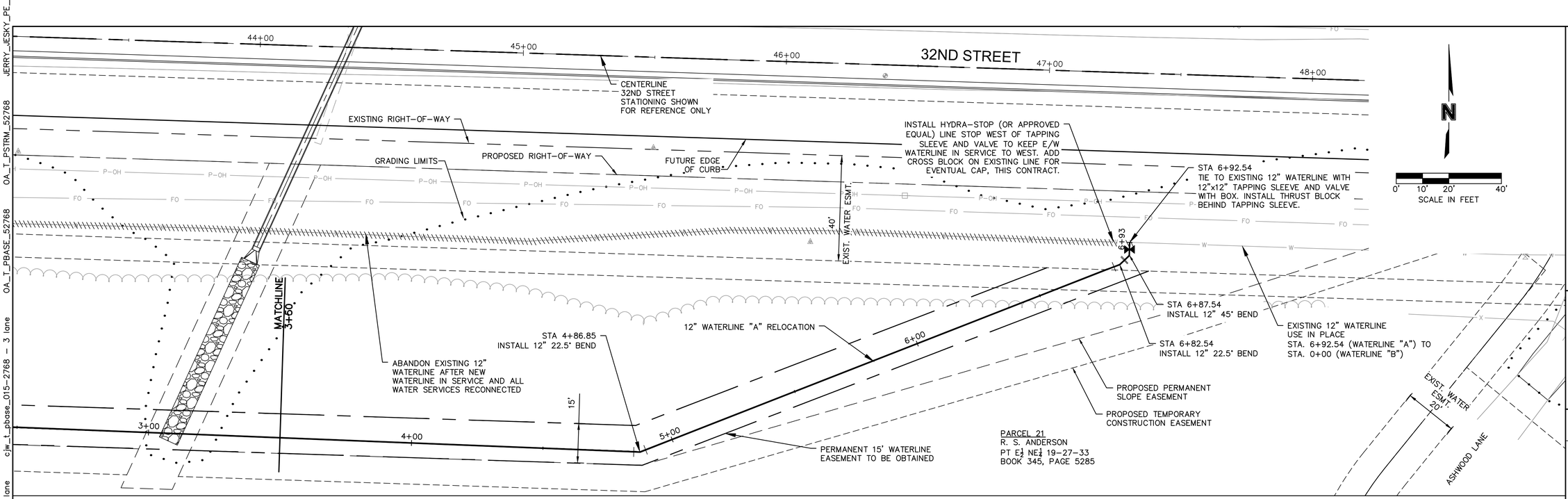
2021

drawn by: SDN
checked by: TDC
approved by: JGJ
QA/QC by: JGJ
project no.: N18-1949
drawing no. C_PWAT02-02_N181949
date: 06/07/2021

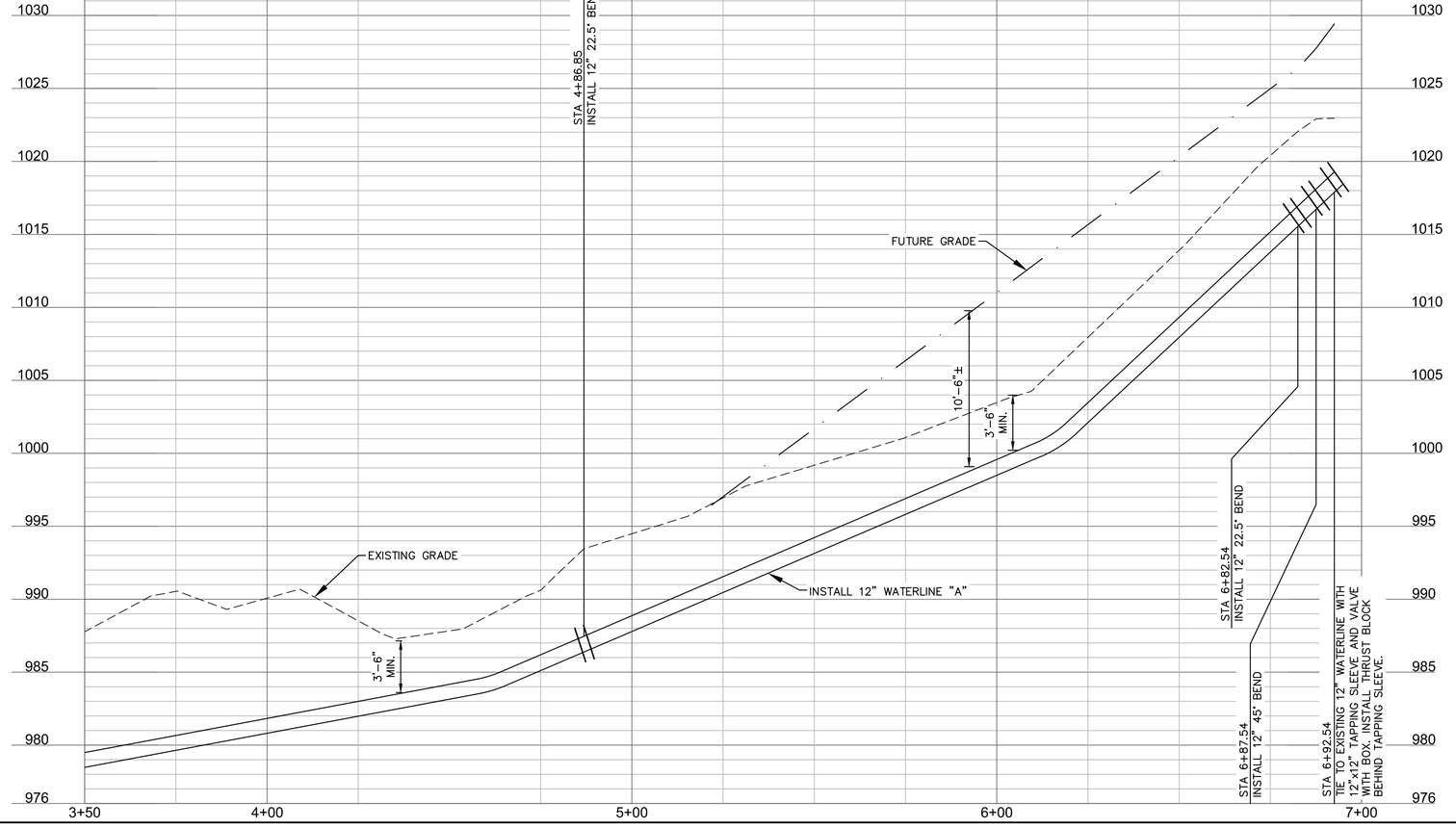
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D12 of D19

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WATERLINE "A" RELOCATION PLAN AND PROFILE (STA 3+50 TO 7+00)



NOTES:
1. CONTRACTOR TO INSTALL VERTICAL FITTINGS AS NECESSARY TO ACHIEVE ALIGNMENT SHOWN WHILE LIMITING PIPE JOINT DEFLECTION TO 60% OF MANUFACTURER'S MAXIMUM STATED JOINT DEFLECTION ANGLE.
2. CONTRACTOR TO GIVE MAWC MIN. 48 HOURS NOTICE BEFORE PLANNING TO RECONNECT EXISTING SERVICE CONNECTIONS TO NEW WATERLINE.

0' 10' 20' 40'
SCALE IN FEET

10'
5'
2.5'
0'

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Missouri Certificate of Authority #001592
702 S. Main Street
Joplin, MO 64801
TEL 417.781.0643
www.olsson.com

STATE OF MISSOURI
JERRY G. JESKY JR.
NUMBER PE-2004000803
PROFESSIONAL ENGINEER
JERRY G. JESKY JR.-CIVIL ENGINEER
PE-2004000803

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
2	06/07/2021	PHASE 2 WATERLINE FINAL PLANS	

REVISIONS

WATERLINE "A" RELOCATION PLAN AND PROFILE
(STA 3+50 TO STA 7+00)

32ND STREET WIDENING
CITY OF JOPLIN

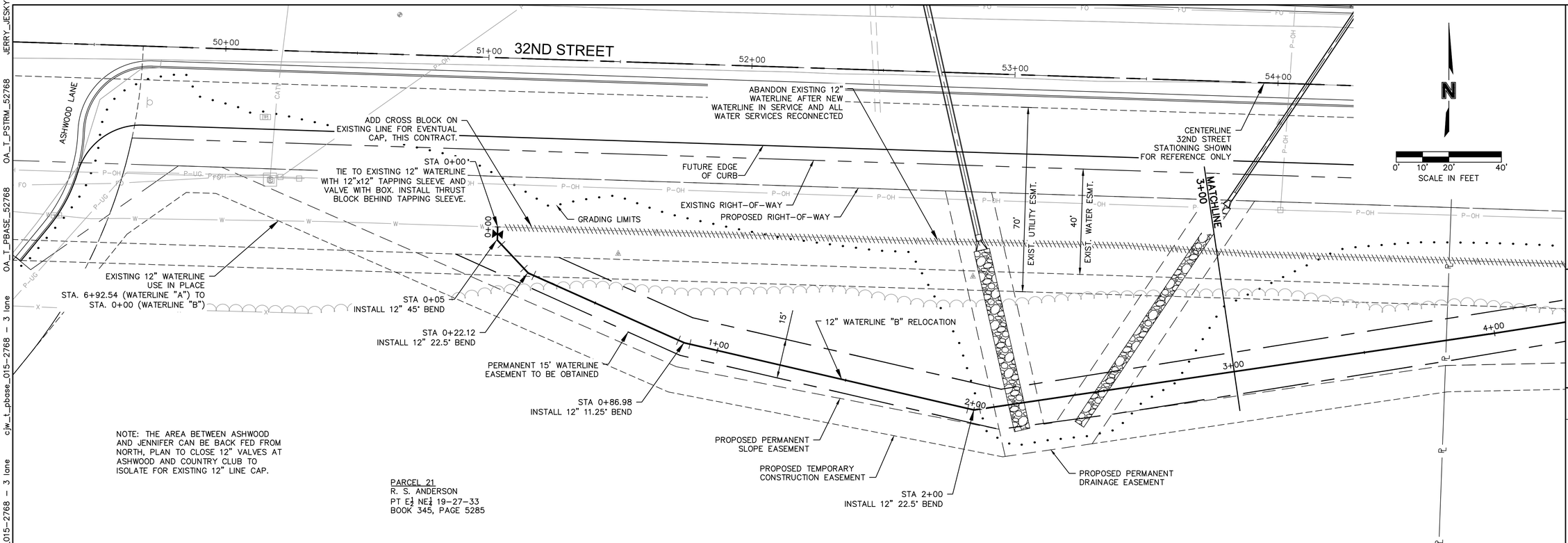
JOPLIN, MISSOURI

2021

drawn by: SDN
checked by: TDC
approved by: JGJ
QA/QC by: JGJ
project no.: N18-1949
drawing no.: PWAT02-02_N181949
date: 06/07/2021

SHEET
D13 of D19

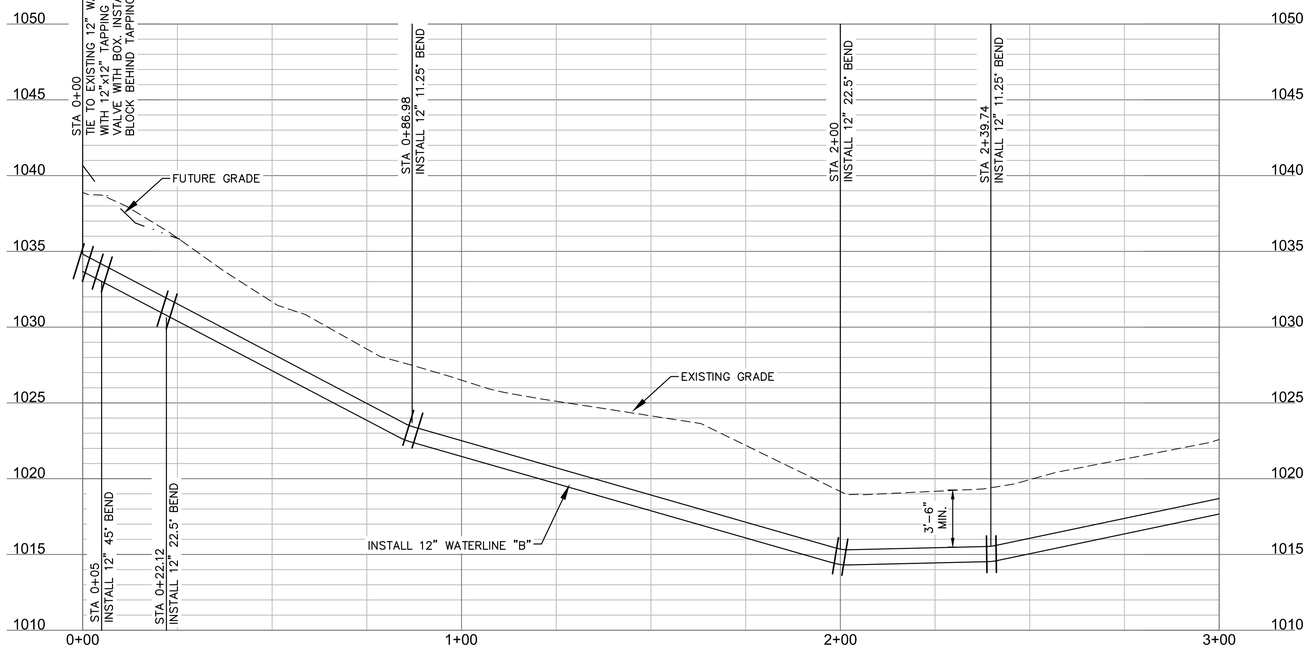
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cjw_t_pbase_015-2768 - 3 lane OA_T_PBASE_52768 OA_T_PSTRM_52768 JERRY_JESKY_PE_015-2768 - 3 lane



NOTE: THE AREA BETWEEN ASHWOOD AND JENNIFER CAN BE BACK FED FROM NORTH, PLAN TO CLOSE 12" VALVES AT ASHWOOD AND COUNTRY CLUB TO ISOLATE FOR EXISTING 12" LINE CAP.

PARCEL 21
R. S. ANDERSON
PT E½ NE¼ 19-27-33
BOOK 345, PAGE 5285

WATERLINE "B" RELOCATION PLAN AND PROFILE (STA 0+00 TO STA 3+00)



NOTES:
1. CONTRACTOR TO INSTALL VERTICAL FITTINGS AS NECESSARY TO ACHIEVE ALIGNMENT SHOWN WHILE LIMITING PIPE JOINT DEFLECTION TO 60% OF MANUFACTURER'S MAXIMUM STATED JOINT DEFLECTION ANGLE.
2. CONTRACTOR TO GIVE MAWC MIN. 48 HOURS NOTICE BEFORE PLANNING TO RECONNECT EXISTING SERVICE CONNECTIONS TO NEW WATERLINE.

10' 5' 2.5' 0'
0' 10' 20' 40'
SCALE IN FEET

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Joplin, MO 64801
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STATE OF MISSOURI
JERRY G. JESKY JR.
NUMBER PE-2004000803
PROFESSIONAL ENGINEER
JERRY G. JESKY JR.-CIVIL ENGINEER
PE-2004000803

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
2	06/07/2021	PHASE 2 WATERLINE FINAL PLANS	

REVISIONS

WATERLINE "B" RELOCATION PLAN AND PROFILE (STA 0+00 TO STA 3+00)

32ND STREET WIDENING
CITY OF JOPLIN

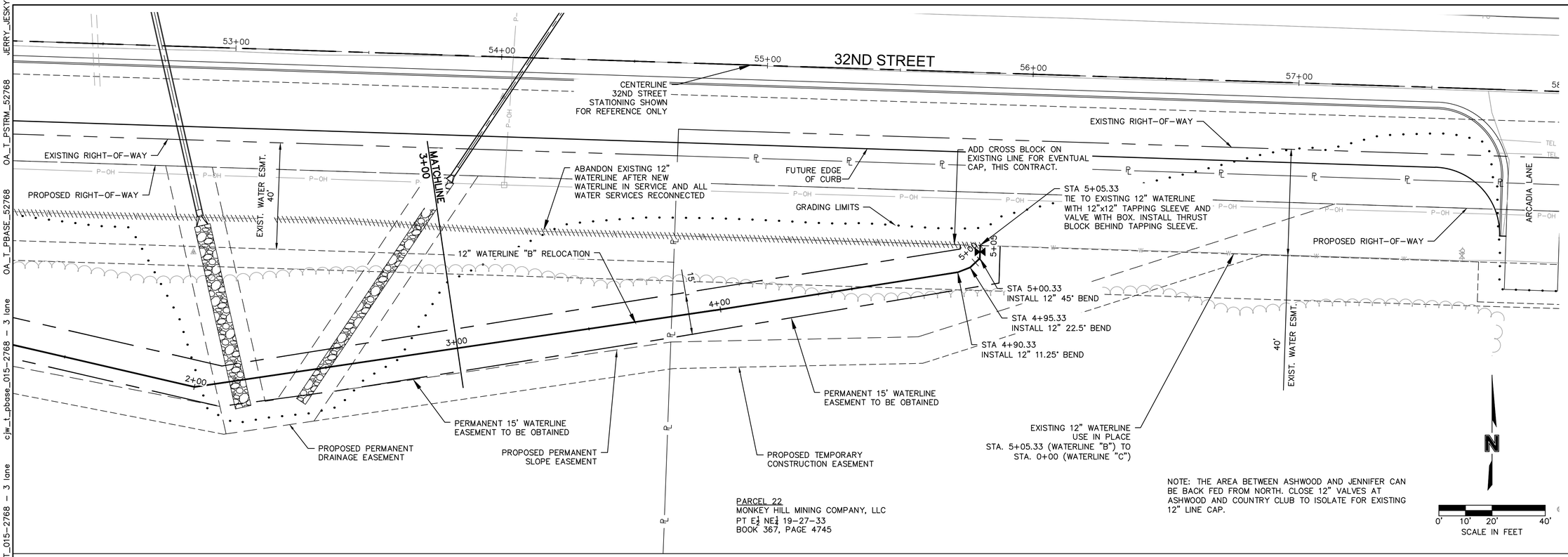
JOPLIN, MISSOURI

2021

drawn by: SDN
checked by: TDC
approved by: JGJ
QA/QC by: JGJ
project no.: N18-1949
drawing no.: PWAT02-02 N181949
date: 06/07/2021

SHEET
D14 of D19

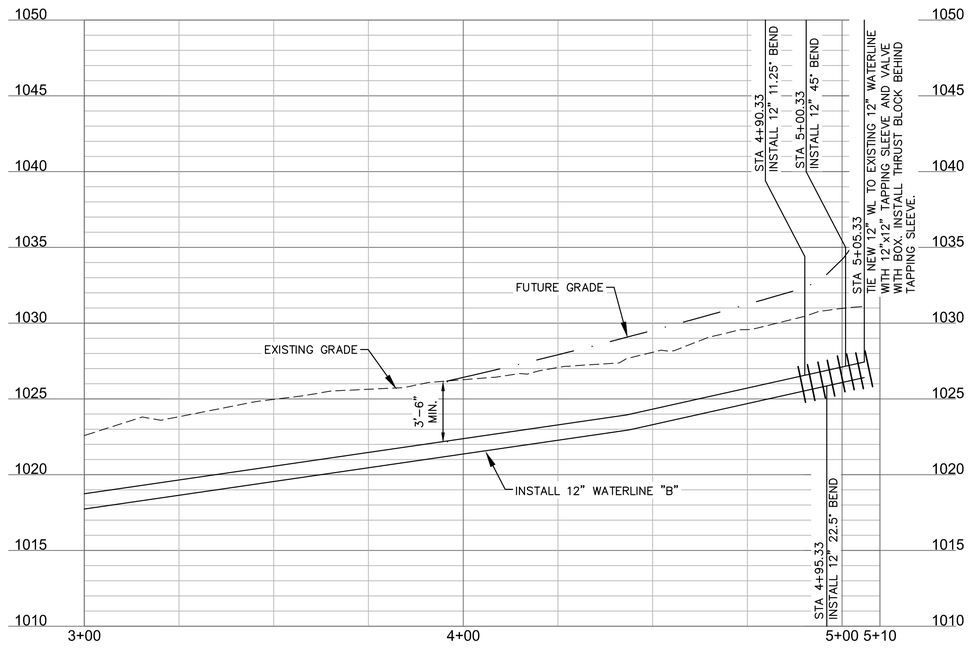
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PARCEL 22
MONKEY HILL MINING COMPANY, LLC
PT E½ NE¼ 19-27-33
BOOK 367, PAGE 4745

NOTE: THE AREA BETWEEN ASHWOOD AND JENNIFER CAN BE BACK FED FROM NORTH. CLOSE 12" VALVES AT ASHWOOD AND COUNTRY CLUB TO ISOLATE FOR EXISTING 12" LINE CAP.

WATERLINE "B" RELOCATION PLAN AND PROFILE (STA 3+00 TO 5+10)



NOTES:
1. CONTRACTOR TO INSTALL VERTICAL FITTINGS AS NECESSARY TO ACHIEVE ALIGNMENT SHOWN WHILE LIMITING PIPE JOINT DEFLECTION TO 60% OF MANUFACTURER'S MAXIMUM STATED JOINT DEFLECTION ANGLE.
2. CONTRACTOR TO GIVE MAWC MIN. 48 HOURS NOTICE BEFORE PLANNING TO RECONNECT EXISTING SERVICE CONNECTIONS TO NEW WATERLINE.

10' 5' 2.5' 0'
0' 10' 20' 40'
SCALE IN FEET

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Joplin, MO 64801
TEL 417.781.0643
www.olsson.com

STATE OF MISSOURI
JERRY G. JESKY (JR)
NUMBER PE-2004000803
PROFESSIONAL ENGINEER
JERRY G. JESKY JR.-CIVIL ENGINEER
PE-2004000803

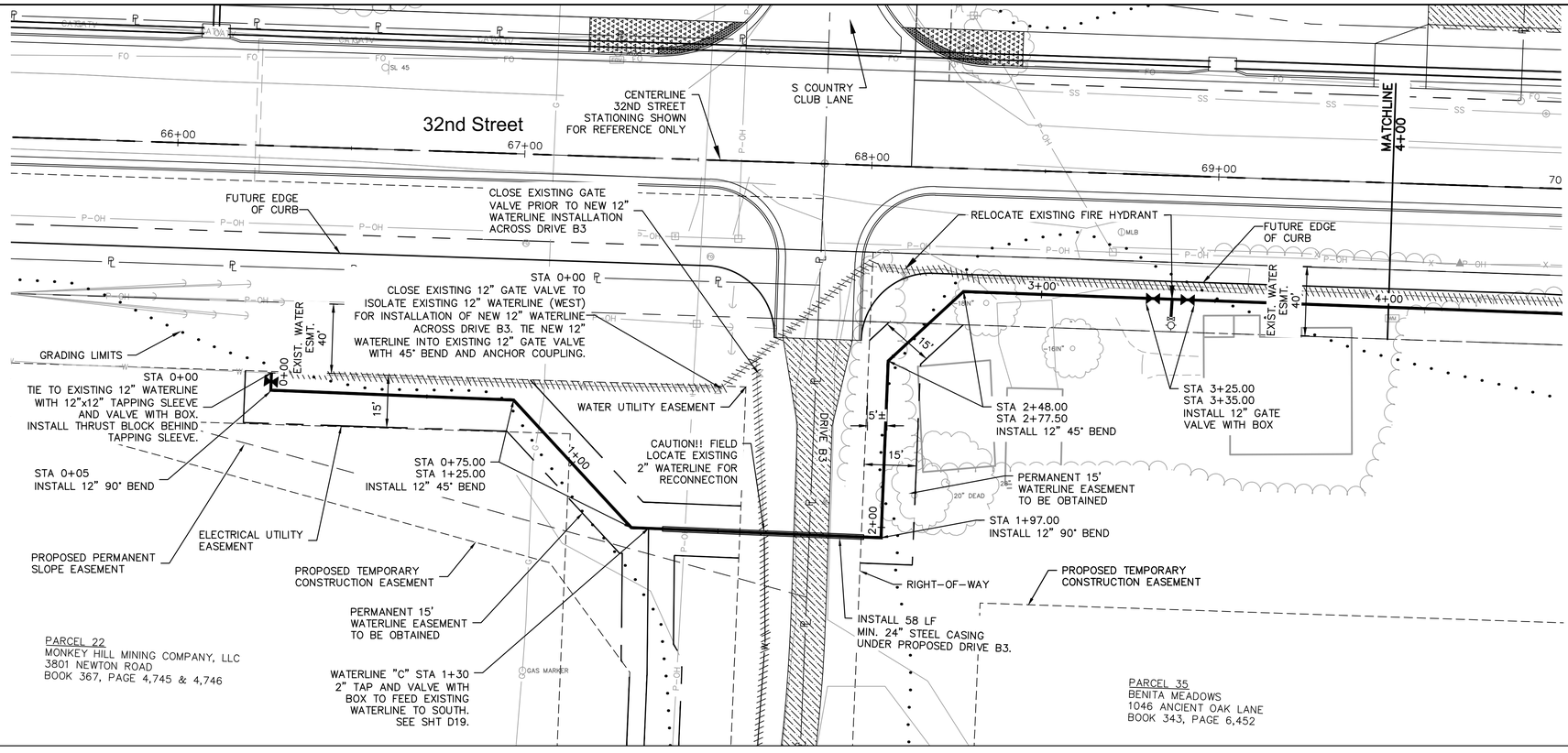
REV. NO.	DATE	REVISIONS DESCRIPTION	BY
2	06/07/2021	PHASE 2 WATERLINE FINAL PLANS	

REVISIONS

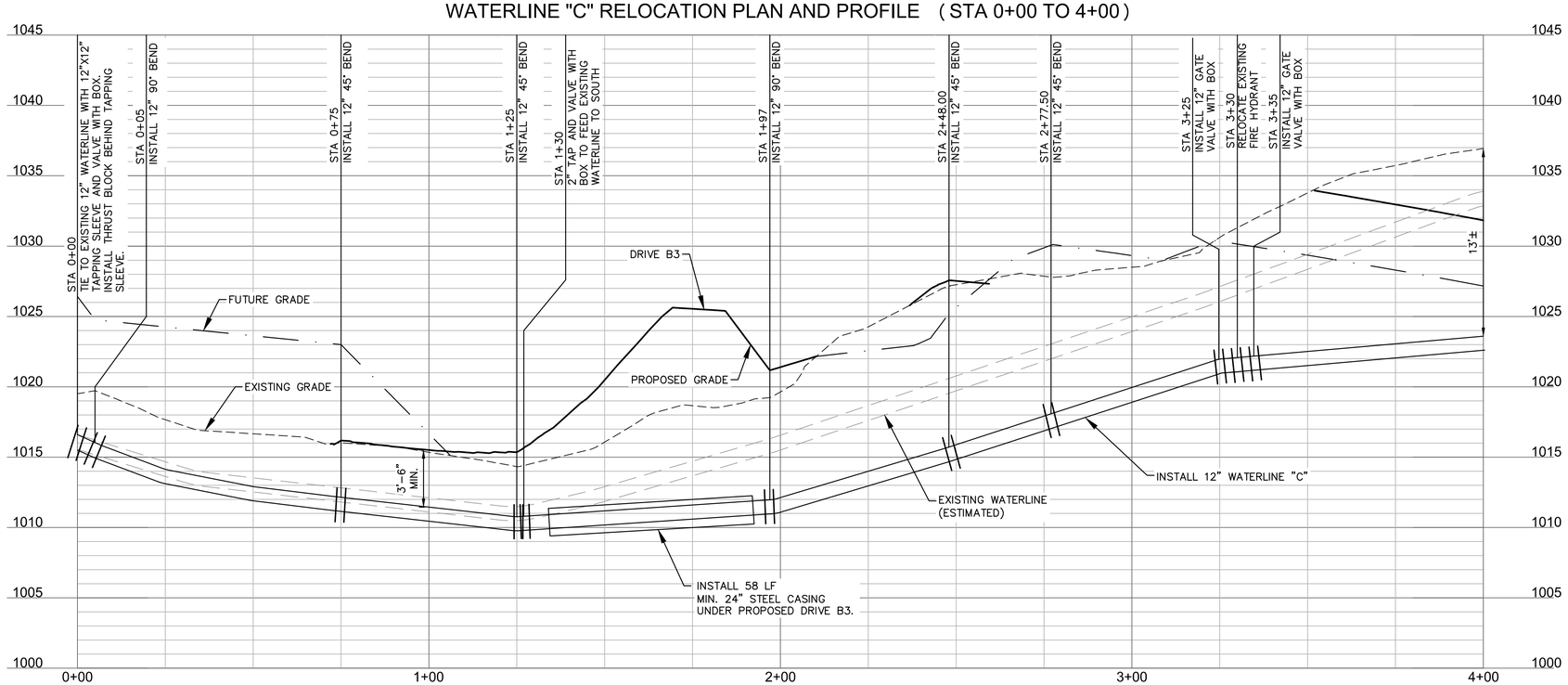
WATERLINE "B" RELOCATION PLAN AND PROFILE (STA 3+00 TO 5+10)
32ND STREET WIDENING
CITY OF JOPLIN
JOPLIN, MISSOURI
2021

drawn by: SDN
checked by: TDC
approved by: JGJ
QA/QC by: JGJ
project no.: N18-1949
drawing no.: PWAT02-02 N181949
date: 06/07/2021

SHEET
D15 of D19



WATERLINE "C" RELOCATION PLAN AND PROFILE (STA 0+00 TO 4+00)



NOTES:
1. CONTRACTOR TO INSTALL VERTICAL FITTINGS AS NECESSARY TO ACHIEVE ALIGNMENT SHOWN WHILE LIMITING PIPE JOINT DEFLECTION TO 60% OF MANUFACTURER'S MAXIMUM STATED JOINT DEFLECTION ANGLE.
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STATE OF MISSOURI
JERRY G. JESKY JR.
NUMBER PE-2004000803
PROFESSIONAL ENGINEER
JERRY G. JESKY JR.-CIVIL ENGINEER
PE-2004000803

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
2	06/07/2021	PHASE 2 WATERLINE FINAL PLANS	

REVISIONS

WATERLINE "C" RELOCATION PLAN AND PROFILE
(STA 0+00 TO STA 4+00)

32ND STREET WIDENING
CITY OF JOPLIN

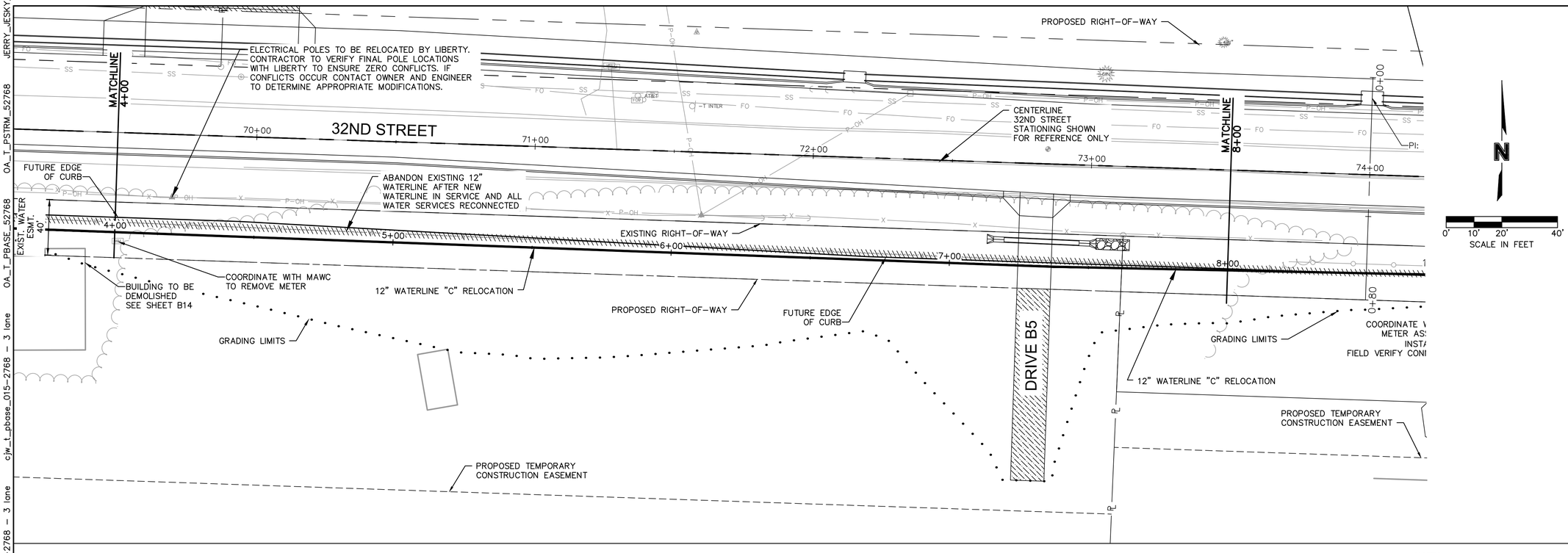
JOPLIN, MISSOURI

2021

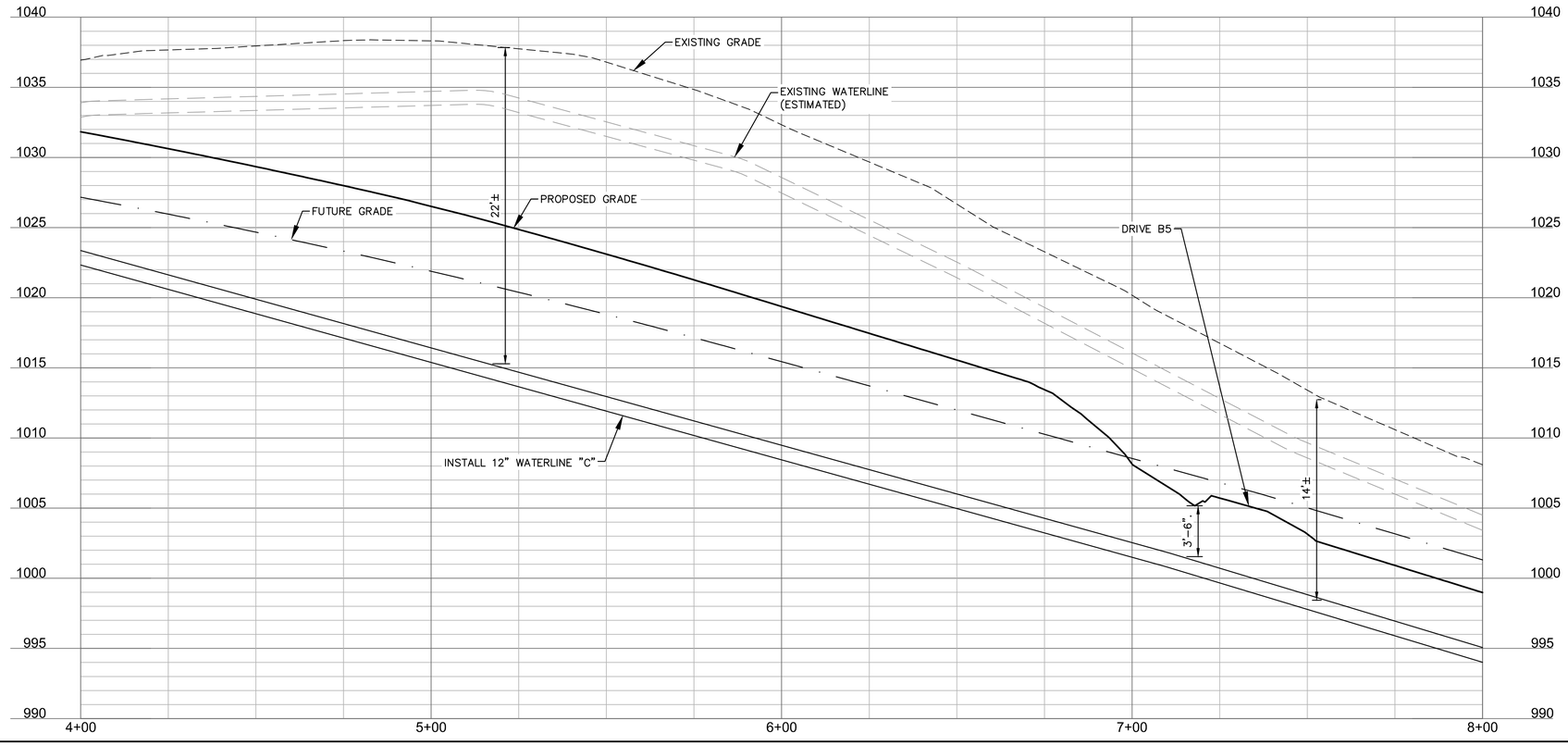
drawn by: SDN
checked by: TDC
approved by: JGJ
QA/QC by: JGJ
project no.: N18-1949
drawing no.: C_PWAT02-02_N181949
date: 06/07/2021

SHEET
D16 of D19

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WATERLINE "C" RELOCATION PLAN AND PROFILE (STA 4+00 TO 8+00)



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SCALE IN FEET

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STATE OF MISSOURI
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REV. NO.	DATE	REVISIONS DESCRIPTION	BY
2	06/07/2021	PHASE 2 WATERLINE FINAL PLANS	

REVISIONS

WATERLINE "C" RELOCATION PLAN AND PROFILE (STA 4+00 TO STA 8+00)

32ND STREET WIDENING
CITY OF JOPLIN

JOPLIN, MISSOURI

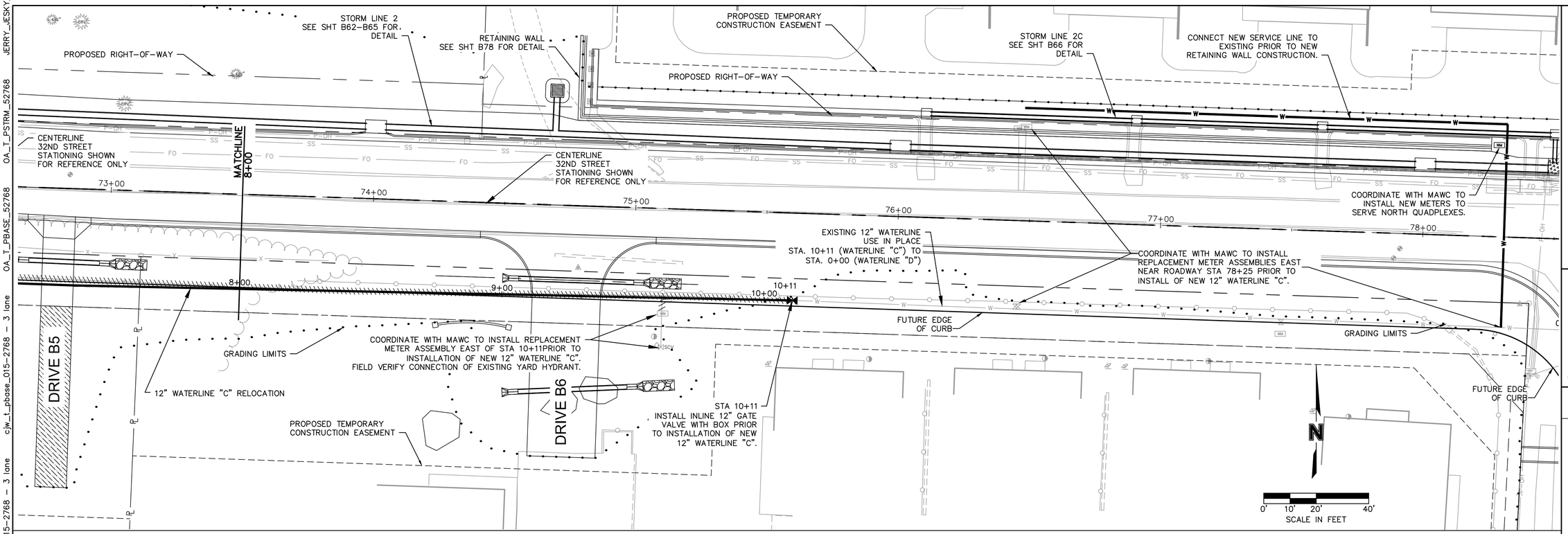
2021

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checked by: TDC
approved by: JGJ
QA/QC by: JGJ
project no.: N18-1949
drawing no.: PWAT02-02 N181949
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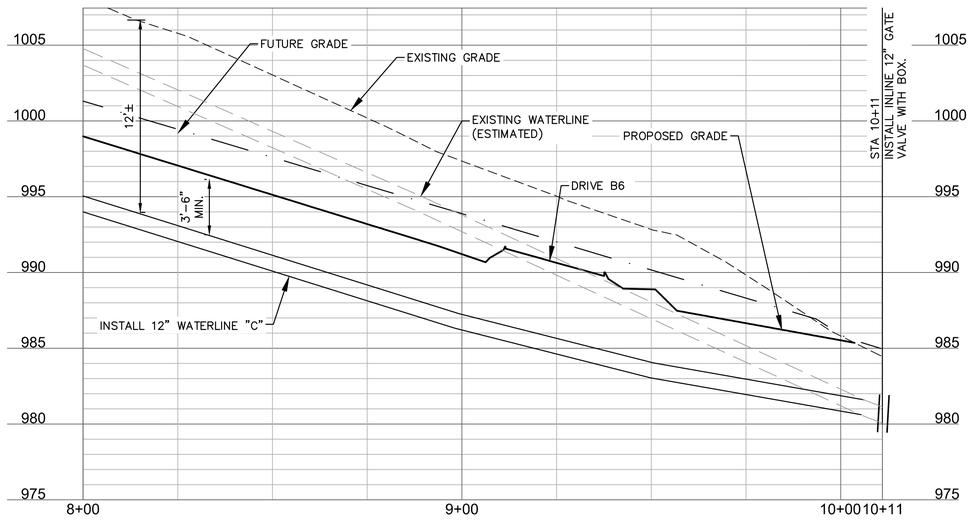
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D17 of D19

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OA_T_PSTRM_52768 OA_T_PBASE_52768 cjw_t_pbase_015-2768 - 3 lane 015-2768 - 3 lane JERRY_JESKY_PE



WATERLINE "C" RELOCATION PLAN AND PROFILE (STA 8+00 TO 10+11)



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STATE OF MISSOURI
JERRY G. JESKY JR.
NUMBER PE-2004000803
PROFESSIONAL ENGINEER
JERRY G. JESKY JR.–CIVIL ENGINEER
PE–2004000803

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
2	06/07/2021	PHASE 2 WATERLINE FINAL PLANS	

REVISIONS

WATERLINE "C" RELOCATION PLAN AND PROFILE (STA 8+00 TO STA 10+11)

32ND STREET WIDENING
CITY OF JOPLIN

JOPLIN, MISSOURI

2021

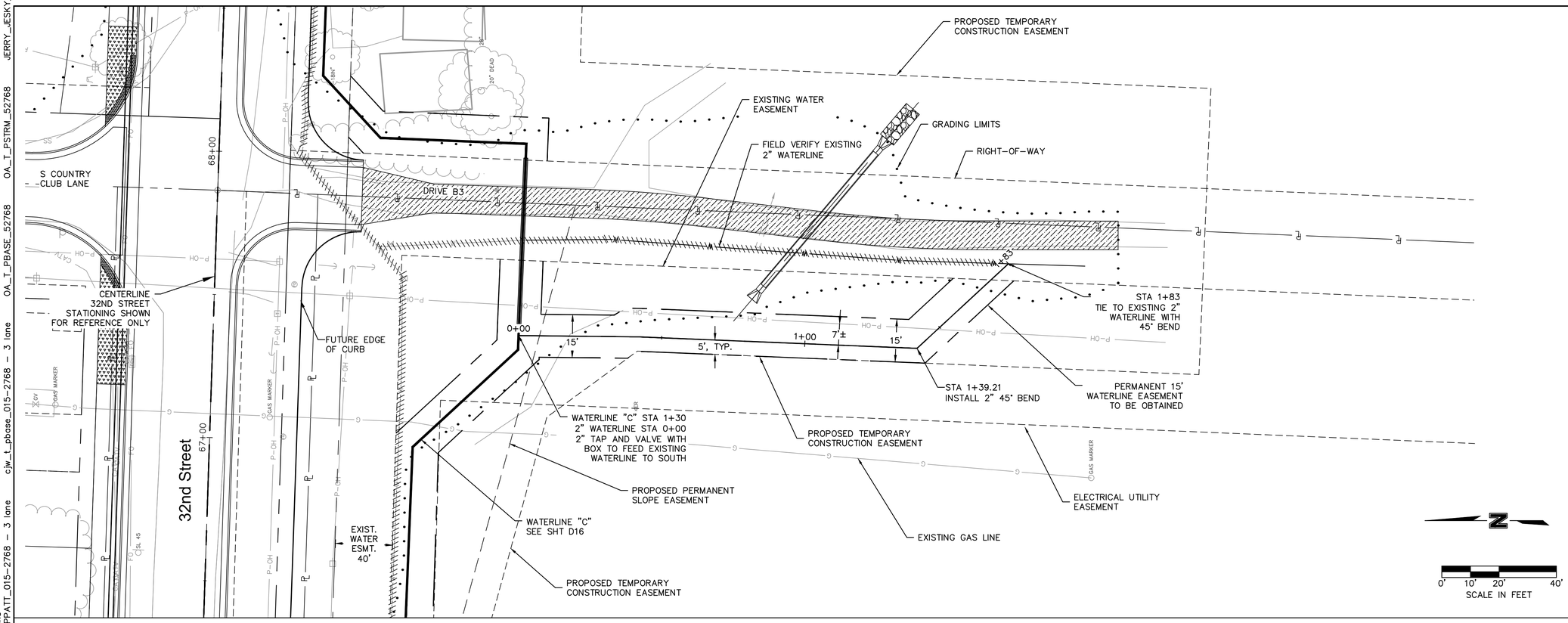
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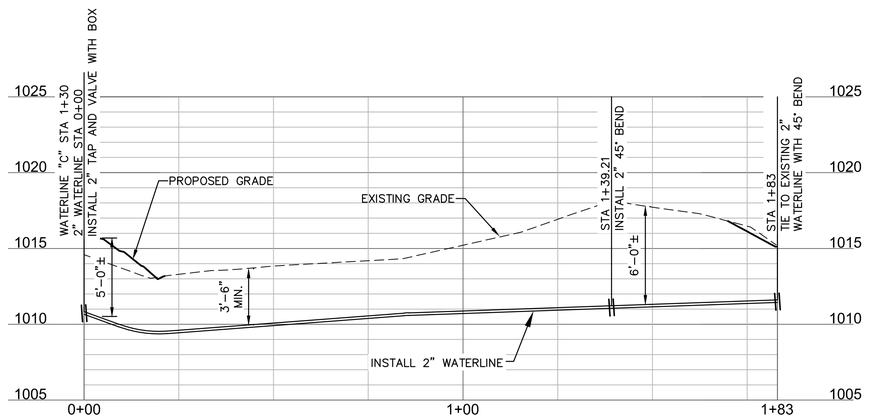
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approved by: JGJ
QA/QC by: JGJ
project no.: N18-1949
drawing no.: C_PWAT02-02_N181949
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SHEET
D18 of D19

DWG: F:\2018\1501-2000\018-1949-N\40-Design\AutoCAD\Final Plans\Sheets\C_PWAT02-02_N181949.dwg USER: tclemens
DATE: Jun 07, 2021 10:27am XREFS: C_CTBLK_N181949 OA_ACAD-T_XBASE_52768 CJW_T_STORM CJW_T_PPATT_015-2768 – 3 lane cjw_t_pbase_015-2768 – 3 lane OA_T_PBASE_52768 OA_T_PSTRM_52768 JERRY_JESKY_PE



2" WATERLINE RELOCATION PLAN AND PROFILE (STA 0+00 TO 1+83)



10' 5' 2.5' 0'

0' 10' 20' 40'
SCALE IN FEET

olsson
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Missouri Certificate of Authority #001592
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Joplin, MO 64801
TEL 417.781.0643
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STATE OF MISSOURI
JERRY G. JESKY JR.
NUMBER PE-2004000803
PROFESSIONAL ENGINEER
JERRY G. JESKY JR.-CIVIL ENGINEER
PE-2004000803

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
2	06/07/2021	PHASE 2 WATERLINE FINAL PLANS	

REVISIONS

2" WATERLINE RELOCATION PLAN AND PROFILE
(STA 0+00 TO STA 1+83)

32ND STREET WIDENING
CITY OF JOPLIN

JOPLIN, MISSOURI

2021

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checked by: TDC
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SHEET
D19 of D19

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PROPOSAL – ADDENDUM 3 dated June 7, 2021

THE UNDERSIGNED hereby proposes to furnish the labor and material for:

Project:
32nd Street Widening
Central City Rd. to Schifferdecker Ave.
Jasper and Newton County, Missouri

in the City of Joplin, Missouri, according to the Drawings, Contract Documents and general specifications for such work on file in the office of the City Engineer and Director of Public Works, together with the terms and conditions to be stipulated in the general contract forms, now adopted by the City of Joplin, as advertised to be let on *June 15, 2021*, at the following prices to-wit:

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL AMOUNT
1	JSP-0400-04	Mobilization	LS	1	$	$
2	JSP-0400-05	Contractor Furnished Construction Staking and Surveying	LS	1	$	$
3	JSP-1100-01	Clearing & Grubbing / Tree & Brush Removal	LS	1	$	$
4	JSP-1100-02	Demolition & Removal	LS	1	$	$
5	JSP-1000-01	Temporary Seeding, Fertilizing, and Mulching	ACRE	5	$	$
6	JSP-1000-01	Erosion Control Blanket (MoDOT Type 2.D)	SY	17,867	$	$
7	JSP-1000-01	8" Biodegradable Log	LF	30,030	$	$
8	JSP-1000-01	12" Biodegradable Log	LF	2,766	$	$
9	JSP-1000-01	Curb Inlet/Area Inlet Protection	EA	63	$	$
10	JSP-1000-01	Culvert Inlet Protection	EA	20	$	$
11	City 5100	Permanent Seeding, Fertilizing and Mulching (Hydroseed Cellulose Mulch)	ACRE	9	$	$
12	JSP-5100-01	Modify & Repair Existing Irrigation Systems	LS	1	$	$
13	City 5200	Kentucky Bluegrass Sodding	SY	8,986	$	$
14	City 5200	Turf Type Tall Fescue Sodding	SY	1,000	$	$
15	City 5200	Bermuda Sodding	SY	1,000	$	$

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL AMOUNT
16	City 5200	Zoysia Sodding	SY	1,000	$	$
17	JSP-1200-02	Unclassified Excavation*	CY	84,873	$	$
18	JSP-1200-01/02	Embankment*	CY	29,180	$	$
19	JSP-1200-01/02	Embankment (Special)(Minimum 40% Chert)*	CY	52,776	$	$
20	JSP-1200-02	Imported Fill*	CY	17,850	$	$
21	City 1200	Removal of Unsuitable Material	CY	8,487	$	$
22	City 1200	Backfill of Unsuitable Material	CY	8,487	$	$
23	City 1800	Removal, Transportation & Disposal of Contaminated Soils	CY	8,487	$	$
24	JSP-2300-01	Milling	SY	1,158	$	$
25	City 2200	Asphaltic Concrete Surface (2") (MoDOT BP-1)	TONS	4,600	$	$
26	City 2200	Asphaltic Concrete Surface (4") (MoDOT BP-1)	TONS	-	N/A - Do Not Submit Unit Price	$0.00
27	City 2200	Asphaltic Concrete Base (8") (MoDOT Bituminous Base)	TONS	18,300	$	$
28	JSP-1400-01	8" MoDOT Type 5 Aggregate Base	SY	43,652	$	$
29	JSP-1400-02	6" MoDOT Type 1 Aggregate Surface	SY	1,254	$	$
30	JSP-1400-02	Temporary Surfacing Material (Aggregate)(MoDOT Type 1)	TONS	300	$	$
31	City 2200	Temporary Surfacing Material (HMA MoDOT BP-1)	TONS	754	$	$
32	JSP-3100-01	8" Concrete Pavement (Gutter Crossing incl. Integral Curb)	SY	166	$	$
33	City 3100	8" Concrete Pavement (Roadway)	SY	946	$	$
34	JSP-3200-01	2'-6" Curb & Gutter, Combined (All Types)	LF	19,505	$	$
35	JSP-3100-02	Curb Flume (3' wide)	LF	14	$	$
36	JSP-3100-02	Concrete Flume (6' wide)	LF	111	$	$
37	JSP-3300-01	4" Sidewalk Construction (Incl. 2" MoDOT Type 5 Agg. Base)	SY	8,417	$	$
38	JSP-3300-01	Curb Ramp (Incl. 2" MoDOT Type 5 Agg. Base)	SY	352	$	$
39	JSP-3400-01	Residential Driveway Construction (6" Concrete)(Inc. 4" MoDOT Type 5 Agg. Base)	SY	569	$	$

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL AMOUNT
40	JSP-3400-01	Commercial Driveway Construction (8" Concrete) (Incl. 4" MoDOT Type 5 Agg. Base)	SY	1,032	$	$
41	JSP-3300-02	Cast-in-Place Concrete Wall (Sidewalk)	SF	88	$	$
42	Plan Sheet B80	Cast-in-Place Concrete Wall (Sidewalk)(Special)	SF	505	$	$
43	Plan Sheet B81-B82	Soldier Pile Retaining Wall	SF	1,804	$	$
44	Plan Sheet B81-B82	Type D Barrier w/ Integral Reinforced Slab	LF	380	$	$
45	City 2307	Relocate Existing Vinyl Fence	LF	135	$	$
46	City 2307	Relocate or Replace Existing Vinyl Fence (Southern Trails)	LF	560	$	$
47	City 2307	Temporary Fencing (Chain Link)	LF	1,465	$	$
48	City 2307	Temporary Gate	EA	2	$	$
49	JSP-2307-01	Relocate Existing Power Service for Gate	LS	1	$	$
50	City 4400	Type A Catch Basin 3'x3' I.D.	EA	4	$	$
51	City 4400	Type C Inlet 4'x7' I.D.	EA	2	$	$
52	City 4400	Type C Inlet 6'x3' I.D.	EA	9	$	$
53	City 4400	Type C Inlet 6'x4' I.D.	EA	2	$	$
54	City 4400	Type C Inlet 6'x5' I.D.	EA	1	$	$
55	City 4400	Type C Inlet 6'x6' I.D.	EA	1	$	$
56	City 4400	Type C Inlet 8'x3' I.D.	EA	1	$	$
57	City 4400	Type C Inlet 8'x4' I.D.	EA	5	$	$
58	City 4400	Type D Inlet 3'x7' I.D.	EA	7	$	$
59	City 4400	Type D Inlet 4'x7' I.D.	EA	9	$	$
60	City 4400	Type D Inlet 6'x3' I.D.	EA	1	$	$
61	City 4400	Type D Inlet 6'x4' I.D.	EA	2	$	$
62	City 4400	Type D Inlet 8'x3' I.D.	EA	2	$	$
63	City 4400	Type D Inlet 8'x4' I.D.	EA	1	$	$

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL AMOUNT
64	City 4400	Area Inlet 3'x3' I.D.	EA	2	$	$
65	City 4400	Area Inlet 4'x3' I.D.	EA	1	$	$
66	City 4400	Area Inlet 4'x4' I.D.	EA	2	$	$
67	City 4400	Area Inlet 5'x4' I.D.	EA	1	$	$
68	City 4400	Area Inlet 8'x4' I.D.	EA	1	$	$
69	City 4400	Junction Box 3'x3' I.D.	EA	1	$	$
70	City 4400	Junction Box 4'x4' I.D.	EA	3	$	$
71	City 4400	4' Diameter Manhole - Storm Sewer	EA	1	$	$
72	JSP-4400-01	Precast Drop Inlet (MoDOT Type S-1)	EA	1	$	$
73	City 4200	12" Class III RCP (including trenching, bedding, backfill, gaskets, and concrete collars)	LF	67	$	$
74	City 4200	15" Class III RCP (including trenching, bedding, backfill, gaskets, and concrete collars)	LF	2,192	$	$
75	City 4200	18" Class III RCP (including trenching, bedding, backfill, gaskets, and concrete collars)	LF	1,139	$	$
76	City 4200	24" Class III RCP (including trenching, bedding, backfill, gaskets, and concrete collars)	LF	2,807	$	$
77	City 4200	24" Class V RCP (including trenching, bedding, backfill, gaskets, and concrete collars)	LF	252	$	$
78	City 4200	30" Class III RCP (including trenching, bedding, backfill, gaskets, and concrete collars)	LF	1,445	$	$
79	City 4200	30" Class V RCP (including trenching, bedding, backfill, gaskets, and concrete collars)	LF	192	$	$
80	City 4200	36" Class III RCP (including trenching, bedding, backfill, gaskets, and concrete collars)	LF	142	$	$
81	City 4200	42" Class III RCP (including trenching, bedding, backfill, gaskets, and concrete collars)	LF	47	$	$
82	City 4200	48" Class V RCP (including trenching, bedding, backfill, gaskets, and concrete collars)	LF	168	$	$
83	City 4200	44"x27" Class III RCPA (including trenching, bedding, backfill, gaskets, and concrete collars)	LF	65	$	$

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL AMOUNT
84	City 4200	19"x30" HE RCP (including trenching, bedding, backfill, gaskets, and concrete collars)	LF	35	$	$
85	City 4200	15" RCP FES (including trenching, bedding, backfill, gaskets, and concrete collars)	EA	6	$	$
86	City 4200	18" RCP FES (including trenching, bedding, backfill, gaskets, and concrete collars)	EA	10	$	$
87	City 4200	24" RCP FES (including trenching, bedding, backfill, gaskets, and concrete collars)	EA	6	$	$
88	City 4200	30" RCP FES (including trenching, bedding, backfill, gaskets, and concrete collars)	EA	2	$	$
89	City 4200	42" RCP FES (including trenching, bedding, backfill, gaskets, and concrete collars)	EA	1	$	$
90	City 4200	48" RCP FES (including trenching, bedding, backfill, gaskets, and concrete collars)	EA	2	$	$
91	City 4200	19"X30" HE RCP FES (including trenching, bedding, backfill, gaskets, and concrete collars)	EA	2	$	$
92	City 4200	24" RCP PRE-CAST TEE	EA	1	$	$
93	JSP-4200-01	108"x48" Reinforced Concrete Box Culvert (RCBC)	LF	204	$	$
94	JSP-4200-01	108"x48" RCBC Inlet/Outlet Structures	EA	2	$	$
95	JSP-4400-02	15" Nyloplast Drain Basin	EA	4	$	$
96	City 4200	10" HDPE (including trenching, bedding, backfill, gasket, and collars)	LF	111	$	$
97	City 4200	12" HDPE (including trenching, bedding, backfill, gasket, and collars)	LF	286	$	$
98	JSP-2303-01	MoDOT Rock Lining for Culvert Outlet	SY	318	$	$
99	JSP-2303-02	Flexamat 10 Nonwoven Grid	SY	100	$	$
100	JSP-2303-03	Rip-Rap Splash Pad	SY	970	$	$
101	JSP-2300-02	Southern Trails Monument Signage	LS	1	$	$
102	JSP-2300-03	Remove & Relocate Existing Signs	LS	1	$	$
103	JSP-2300-03	Permanent Signage-Flat Sheet	SF	173	$	$
104	JSP-2300-03	Steel Sign Support (2 Inch Round) (Type P)	LF	86	$	$

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL AMOUNT
105	JSP-2300-03	Steel Sign Support (2-1/2 Inch Round NP-40) (Type P1)	LF	42	$	$
106	JSP-2300-03	Steel Sign Support (2-1/2 Inch Round SCH 40) (Type P2)	LF	66	$	$
107	JSP-2300-03	Sign Post Foundation, Combined (Including Socket & Concrete) (All Types)	EA	19	$	$
108	City 2306	Pavement Marking Removal	LF	1,050	$	$
109	City 2306	4" White Pavement Marking	LF	118	$	$
110	City 2306	4" Yellow Pavement Marking	LF	23,576	$	$
111	City 2306	6" White Pavement Marking	LF	2,473	$	$
112	City 2306	12" White Pavement Marking	LF	120	$	$
113	City 2306	12" Yellow Pavement Marking	LF	208	$	$
114	City 2306	24" White Pavement Marking	LF	274	$	$
115	City 2306	Left/Right Turn Arrow White Pavement Marking Symbol	EA	65	$	$
116	City 2306	"Only" White Pavement Marking Symbol	EA	1	$	$
117	JSP-9000-01	Traffic Signal Modifications	LS	1	$	$
118	JSP-9000-02	3" Schedule 40 HDPE Conduit w/ Pull String (incl. Boring or Trenching) (Fiber Optic)	LF	18,680	$	$
119	JSP-9000-02	Type II Fiber Optic Pull Box	EA	14	$	$
120	JSP-9000-02	1-1c 10 Tracer Wire	LF	9,440	$	$
121	JSP-6700-01	Traffic Control Signs (Total Area)	SF	896	$	$
121A	JSP-6700-01	Changeable Message Signs	EA	4	$	$
122	JSP-6700-01	Type III Movable Barricade	EA	66	$	$
123	JSP-6700-01	Channelizer	EA	44	$	$
124	JSP-2300-04	Adjust Sanitary Sewer Manhole	EA	1	$	$
124A	City 4300	Reconfigure Bottom of Existing Manhole 1 to Redirect Flow	EA	1	$	$
125	City 4100	Installation of 12" PVC SDR 26 Sewer Main (City of Joplin to furnish piping)	LF	1,050	$	$

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL AMOUNT
126	City 1700	Trenching (6' to 8') - Sanitary Sewer	LF	431	$	$
127	City 1700	Trenching (8' to 10') - Sanitary Sewer	LF	76	$	$
128	City 1700	Trenching (10' to 12') - Sanitary Sewer	LF	103	$	$
129	City 1700	Trenching (12' to 14') - Sanitary Sewer	LF	466	$	$
130	City 1600	24" Steel Schedule 40 Pipe Casing including Boring and Jacking (Unclassified)	LF	170	$	$
131	City 4100	Installation of 12" Certa-Lok Yelomine by CertainTeed (City of Joplin to furnish piping)	LF	180	$	$
132	City 4300	4' Standard Manhole - Sanitary Sewer	EA	4	$	$
132A	City 4300	Outside Drop Manhole	EA	1	$	$
133	City 4300	4' Manhole Extra Depth - Sanitary Sewer	LF	24	$	$
134	City 4100	Sanitary Sewer Testing	LS	1	$	$
135	City 4100	Bypass Pumping	LS	1	$	$
136	JSP-4100-01	Lift Station Decommission	LS	1	$	$
Phase 1 Waterline Relocation (Must be completed by MAWC Pre-Qualified Contractor)						
1001	Appendix E	12" TR Flex DIP Waterline, Complete, Open-Cut Installation (MAWC to furnish material)	LF	2,450	$	$
1002	Appendix E	8" TR Flex DIP Waterline, Complete, Open-Cut Installation (MAWC to furnish material)	LF	310	$	$
1003	Appendix E	24" Steel Casing (Open-Cut)	LF	32	$	$
1004	Appendix E	12"x12" Tapping Sleeve and Valve	EA	2	$	$
1005	Appendix E	12" Gate Valve	EA	7	$	$
1006	Appendix E	8" Gate Valve	EA	5	$	$
1007	Appendix E	Adjustment of Existing Gate Valves	EA	2	$	$
1008	Appendix E	Tie to Existing Waterline	EA	8	$	$
1009	Appendix E	Reconnect Existing Service Connections	EA	3	$	$

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL AMOUNT
1010	Appendix E	Temporary Service Line	EA	1	$	$
1011	Appendix E	New Fire Hydrant Assembly, Complete	EA	1	$	$
1012	City 2305	Traffic Control along Schifferdecker	LS	1	$	$
1013	City 2200	Pavement Repair	SY	50	$	$
Phase 2 Waterline Relocation (Must be completed by MAWC Pre-Qualified Contractor)						
2001	Appendix E	12" TR Flex DIP Waterline, Complete, Open-Cut Installation (MAWC to furnish material)	LF	2,240	$	$
2002	Appendix E	8" TR Flex DIP Waterline, Complete, Open-Cut Installation (MAWC to furnish material)	LF	280	$	$
2003	Appendix E	2" PVC Waterline, Complete, Open-Cut Installation	LF	185	$	$
2004	Appendix E	2" PE Waterline, Complete, Open-Cut Installation	LF	270	$	$
2005	Appendix E	24" Steel Casing (Open-Cut)	LF	58	$	$
2006	Appendix E	Install Hydro-Stop Line Stop	EA	2	$	$
2007	Appendix E	12"x12" Tapping Sleeve and Valve	EA	5	$	$
2008	Appendix E	12"x2" Tapping Sleeve and Valve	EA	1	$	$
2009	Appendix E	12" Gate Valve	EA	3	$	$
2010	Appendix E	8" Gate Valve	EA	2	$	$
2011	Appendix E	12" Cap	EA	4	$	$
2012	Appendix E	Adjustment of Existing Gate Valves	EA	2	$	$
2013	Appendix E	Tie to Existing Waterline	EA	6	$	$
2014	Appendix E	Relocate Existing Meter	EA	1	$	$
2015	Appendix E	Install New Meter and Reconnect	EA	2	$	$
2016	Appendix E	Reconnect Existing Service Connections	EA	2	$	$
2017	Appendix E	Relocate Existing Fire Hydrant	EA	2	$	$
TOTAL ESTIMATED COST					$	

ACCEPTANCE OF PROVISION FOR PRICE ADJUSTMENT FOR FUEL

Bidders have the option to accept the provision for Price Adjustment for Fuel in accordance with JSP 0400-07. The bidder must select "Yes" for those items of work in which they choose to accept the provision. No price adjustments will be made, due to fuel price change, for bidders who do not accept this provision.

☐	Yes	☐	No	Excavation Production
☐	Yes	☐	No	Asphalt Paving Production and Hauling
☐	Yes	☐	No	Concrete Paving Production and Hauling
☐	Yes	☐	No	Aggregate Base Hauling

ACCEPTANCE FOR PROVISION FOR ASPHALT CEMENT PRICE INDEX

Bidders have the option to accept the provision for Asphalt Cement Price Index in accordance with JSP 0400-08. The bidder must mark the box below if they choose to accept the provision. No price adjustments will be made, due to asphalt price changes, for bidders who do not accept this provision.

☐	Yes	☐	No	Asphalt Cement Price Index

The undersigned agrees to enter into a contract within fifteen (15) days from notice of award should this proposal be accepted, and enter into bonds with good and sufficient securities, and to fully complete the work within the time allowances listed below:

Time Allowance:

Overall Project: Calendar Completion Date of **June 16, 2023**

Phase 1.4: **40 Calendar Days** allowed

Calendar day count for Phase 1.4 will commence upon closure of Arbor Road to through traffic and calendar days will cease when Arbor Road is re-opened to traffic via final asphalt. Starting and stopping the count of calendar days within this phase shall not be allowed.

Phase 2.1 **35 Calendar Days** allowed

Calendar day count for Phase 2.1 will commence upon closure of Crane Drive to through traffic and calendar days will cease when Crane Drive is re-opened to traffic via final asphalt. Starting and stopping the count of calendar days within this phase shall not be allowed.

Time allowances listed above are not cumulative. Phase 1.4 and Phase 2.1 must be completed within the overall time allowance of the project, and those time requirements do not affect the overall project completion date listed above.

Liquidated Damages:

Should the undersigned fail to complete the work within the time frames listed above, the following penalties shall be instituted; the amount shall be deducted from the contract price. Failure to comply with more than one of the time allowances above will result in **cumulative liquidated damages.**

Overall Project: **$4,000 per Calendar Day**
Phase 1.4: **$4,000 per Calendar Day**
Phase 2.1: **$4,000 per Calendar Day**

In order to pay all labor employed and material used in connection with this work and to adjust all claims or

liens that may arise in consequence of said work, to the satisfaction of the Director of Public Works, above said bonds shall also indemnify and save harmless the said City from all damages or injuries to any person or persons, either in the employ of the contractor, his agents, servants or employees. In the event of the failure of the undersigned to enter into such contract within ten (10) days of the award, then the deposit or certified check of five percent (5%) of the Total Contract Bid Amount as surety is therefore forfeited to the City of Joplin.

All applicable laws, ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the PROJECT shall apply to the Contract throughout.

Each BIDDER is responsible for inspecting the site and for reading and being thoroughly familiar with the CONTRACT DOCUMENTS. The failure or omission of any BIDDER to do any of the foregoing shall in no way relieve any BIDDER from the any obligation in respect to his BID.

The low BIDDER shall supply the names and addresses of the major material SUPPLIERS AND SUBCONTRACTORS when requested to do so by the OWNER.

Dated _____day of _____, 2021.

Company _____

Address _____

Signature _____

(Print Name) _____

Missouri
Division of Labor Standards
WAGE AND HOUR SECTION

MICHAEL L. PARSON, Governor

Annual Wage Order No. 28

Section 049
JASPER COUNTY

In accordance with Section 290.262 RSMo 2000, within thirty (30) days after a certified copy of this Annual Wage Order has been filed with the Secretary of State as indicated below, any person who may be affected by this Annual Wage Order may object by filing an objection in triplicate with the Labor and Industrial Relations Commission, P.O. Box 599, Jefferson City, MO 65102-0599. Such objections must set forth in writing the specific grounds of objection. Each objection shall certify that a copy has been furnished to the Division of Labor Standards, P.O. Box 449, Jefferson City, MO 65102-0449 pursuant to 8 CSR 20-5.010(1). A certified copy of the Annual Wage Order has been filed with the Secretary of State of Missouri.

Original Signed by
Taylor Burks, Director
Division of Labor Standards

Filed With Secretary of State: **March 10, 2021**

Last Date Objections May Be Filed: **April 8, 2021**

Prepared by Missouri Department of Labor and Industrial Relations

OCCUPATIONAL TITLE	**Prevailing Hourly Rate
Asbestos Worker	$31.76
Boilermaker	*$24.61
Bricklayer	*$24.61
Carpenter	$44.17
Lather	
Linoleum Layer	
Millwright	
Pile Driver	
Cement Mason	$21.58
Plasterer	
Communications Technician	$58.10
Electrician (Inside Wireman)	$57.05
Electrician Outside Lineman	*$24.61
Lineman Operator	
Lineman - Tree Trimmer	
Groundman	
Groundman - Tree Trimmer	
Elevator Constructor	*$24.61
Glazier	*$24.61
Ironworker	*$24.61
Laborer	**$37.27**
General Laborer	
First Semi-Skilled	
Second Semi-Skilled	
Mason	*$24.61
Marble Mason	
Marble Finisher	
Terrazzo Worker	
Terrazzo Finisher	
Tile Setter	
Tile Finisher	
Operating Engineer	$44.83
Group I	
Group II	
Group III	
Group III-A	
Group IV	
Group V	
Painter	$39.77
Plumber	$48.69
Pipe Fitter	
Roofer	$39.53
Sheet Metal Worker	*$24.61
Sprinkler Fitter	$60.83
Truck Driver	*$24.61
Truck Control Service Driver	
Group I	
Group II	
Group III	
Group IV	

*The Division of Labor Standards received less than 1,000 reportable hours for this occupational title.
Public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center.
**The Prevailing Hourly Rate includes any applicable fringe benefit amounts for each occupational title.

Heavy Construction Rates for
JASPER County

Section 049

OCCUPATIONAL TITLE	**Prevailing Hourly Rate
Carpenter	$48.95
Millwright	
Pile Driver	
Electrician (Outside Lineman)	*$24.61
Lineman Operator	
Lineman - Tree Trimmer	
Groundman	
Groundman - Tree Trimmer	
Laborer	$41.07
General Laborer	
Skilled Laborer	
Operating Engineer	$48.40
Group I	
Group II	
Group III	
Group IV	
Truck Driver	*$24.61
Truck Control Service Driver	
Group I	
Group II	
Group III	
Group IV	

Use Heavy Construction Rates on Highway and Heavy construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(3).

Use Building Construction Rates on Building construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(2).

If a worker is performing work on a heavy construction project within an occupational title that is not listed on the Heavy Construction Rate Sheet, use the rate for that occupational title as shown on the Building Construction Rate Sheet.

*The Division of Labor Standards received less than 1,000 reportable hours for this occupational title. Public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center.

**The Prevailing Hourly Rate includes any applicable fringe benefit amounts for each occupational title.

OVERTIME
and
HOLIDAYS

OVERTIME

For all work performed on a Sunday or a holiday, not less than twice (2x) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work.

For all overtime work performed, not less than one and one-half (1½) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work or contractual obligation. For purposes of this subdivision, **"overtime work"** shall include work that exceeds ten hours in one day and work in excess of forty hours in one calendar week; and

A thirty-minute lunch period on each calendar day shall be allowed for each worker on a public works project, provided that such time shall not be considered as time worked.

HOLIDAYS

January first;
The last Monday in May;
July fourth;
The first Monday in September;
November eleventh;
The fourth Thursday in November; and
December twenty-fifth;

If any holiday falls on a Sunday, the following Monday shall be considered a holiday.

Missouri
Division of Labor Standards
WAGE AND HOUR SECTION

MICHAEL L. PARSON, Governor

Annual Wage Order No. 28

Section 073
NEWTON COUNTY

In accordance with Section 290.262 RSMo 2000, within thirty (30) days after a certified copy of this Annual Wage Order has been filed with the Secretary of State as indicated below, any person who may be affected by this Annual Wage Order may object by filing an objection in triplicate with the Labor and Industrial Relations Commission, P.O. Box 599, Jefferson City, MO 65102-0599. Such objections must set forth in writing the specific grounds of objection. Each objection shall certify that a copy has been furnished to the Division of Labor Standards, P.O. Box 449, Jefferson City, MO 65102-0449 pursuant to 8 CSR 20-5.010(1). A certified copy of the Annual Wage Order has been filed with the Secretary of State of Missouri.

Original Signed by
Taylor Burks, Director
Division of Labor Standards

Filed With Secretary of State: **March 10, 2021**

Last Date Objections May Be Filed: **April 8, 2021**

Prepared by Missouri Department of Labor and Industrial Relations

OCCUPATIONAL TITLE	**Prevailing Hourly Rate
Asbestos Worker	$24.11
Boilermaker	*$25.70
Bricklayer	*$25.70
Carpenter	$43.18
Lather	
Linoleum Layer	
Millwright	
Pile Driver	
Cement Mason	$20.89
Plasterer	
Communications Technician	*$25.70
Electrician (Inside Wireman)	$47.77
Electrician Outside Lineman	*$25.70
Lineman Operator	
Lineman - Tree Trimmer	
Groundman	
Groundman - Tree Trimmer	
Elevator Constructor	*$25.70
Glazier	*$25.70
Ironworker	*$25.70
Laborer	**$29.10**
General Laborer	
First Semi-Skilled	
Second Semi-Skilled	
Mason	*$25.70
Marble Mason	
Marble Finisher	
Terrazzo Worker	
Terrazzo Finisher	
Tile Setter	
Tile Finisher	
Operating Engineer	*$25.70
Group I	
Group II	
Group III	
Group III-A	
Group IV	
Group V	
Painter	*$25.70
Plumber	$47.42
Pipe Fitter	
Roofer	*$25.70
Sheet Metal Worker	*$25.70
Sprinkler Fitter	*$25.70
Truck Driver	*$25.70
Truck Control Service Driver	
Group I	
Group II	
Group III	
Group IV	

*The Division of Labor Standards received less than 1,000 reportable hours for this occupational title.
Public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center.
**The Prevailing Hourly Rate includes any applicable fringe benefit amounts for each occupational title.

Heavy Construction Rates for
NEWTON County

Section 073

OCCUPATIONAL TITLE	**Prevailing Hourly Rate
Carpenter	*$25.70
Millwright	
Pile Driver	
Electrician (Outside Lineman)	*$25.70
Lineman Operator	
Lineman - Tree Trimmer	
Groundman	
Groundman - Tree Trimmer	
Laborer	$41.13
General Laborer	
Skilled Laborer	
Operating Engineer	$48.31
Group I	
Group II	
Group III	
Group IV	
Truck Driver	*$25.70
Truck Control Service Driver	
Group I	
Group II	
Group III	
Group IV	

Use Heavy Construction Rates on Highway and Heavy construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(3).

Use Building Construction Rates on Building construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(2).

If a worker is performing work on a heavy construction project within an occupational title that is not listed on the Heavy Construction Rate Sheet, use the rate for that occupational title as shown on the Building Construction Rate Sheet.

*The Division of Labor Standards received less than 1,000 reportable hours for this occupational title.
Public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center.

**The Prevailing Hourly Rate includes any applicable fringe benefit amounts for each occupational title.

OVERTIME
and
HOLIDAYS

OVERTIME

For all work performed on a Sunday or a holiday, not less than twice (2x) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work.

For all overtime work performed, not less than one and one-half (1½) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work or contractual obligation. For purposes of this subdivision, **"overtime work"** shall include work that exceeds ten hours in one day and work in excess of forty hours in one calendar week; and

A thirty-minute lunch period on each calendar day shall be allowed for each worker on a public works project, provided that such time shall not be considered as time worked.

HOLIDAYS

January first;
The last Monday in May;
July fourth;
The first Monday in September;
November eleventh;
The fourth Thursday in November; and
December twenty-fifth;

If any holiday falls on a Sunday, the following Monday shall be considered a holiday.