



***City of Trenton  
Trenton Municipal Utilities***

**1100 Main St**

**Trenton MO 64683**

**660-359-4310 ~ 660-359-2283 ~ Fax: 660-359-2284**

**www.trentonmo.com**

**Date:** 8/22/2019

**To:** Potential Bidders

**SUBJECT:** 17<sup>th</sup> Street Bridge Replacement over Union Pacific Railroad  
Bid Addendum #3  
Trenton, MO, Grundy County  
Job No. RRP-000S(416)

**Bid Addendum #3  
Federal Wage Rates, CM Agreement  
&  
Q/A regarding Fencing, Flagging, and Temporary Traffic Control**

The Project Manual is modified as follows;

- Federal Wage Rates

**Replace pages 189 – 236 with the attached, updated Federal Wage Rates (MO#10).**

The Project Manual is modified as follows;

The attached UPRR Public Highway Overpass Agreement and associated attachments shall be included at the end of the Project Specifications. This document includes requirements and the blank Contractor's Right of Entry Agreement that will be needed. Right of Entry Agreement is not required for submission with the Contractor's Bid.

Please note, Exhibit A-1 is included by reference to the agreement between UPRR and the City of Trenton. This exhibit contains pre-final plans that shall not be used by the Contractor for construction or referenced for any payments.

### Question #1

Pedestrian fence heights of 6'-6" and 9'-0" are non-standard for many pre-manufactured fences. Are we aware of a supplier that provides heights shown in the plans?

**Response: Yes. Ameristar Fence Products carries a product line, Aegis Plus, that can be fabricated to these heights and meets the minimum dimensional requirements. After speaking with their product representative, they have indicated they simply add a 3<sup>rd</sup> rail to the top and their system will match the drawings.**

**The post dimensions may be increased to 4" instead of the 3" minimum, specified on the drawings, for the taller fence section. If this is the case, then it is expected that the post sizes on the 6'-6" and 9'-0" sections will be fabricated to match each other.**

**For the shorter fence, several manufacturers have indicated they start with either a 7' or 8' panel and trim them down, so minor customization is needed.**

**Fortress Fence products and Master Halco carry similar fence systems that conform to the drawing requirements. According to their brochures, they may be special order items as well.**

**This does not affect measured bid item quantities or payment provisions.**

### Question #2

Black, powder coated chain link mesh is difficult to obtain. Are we aware of a supplier?

**Response: No. Contractor may substitute a black, vinyl coated chain link mesh. The chain link mesh shall be galvanized underneath the vinyl coating.**

**Chain link and coatings shall conform to MoDOT's Standard Specifications for Highway Construction, Section 1043 Fence Material.**

**This change would not affect measured bid item quantities or payment provisions. Any substitutions would be considered a no-cost change to the City.**

### Question #3

How is the chain link mesh attached to the fence? Can the contractor use black, vinyl coated ties?

**Response: Black, vinyl coated ties will be satisfactory.**

**Ties shall conform to MoDOT's Standard Specifications for Highway Construction, Section 1043 Fence Material.**

**This change would not affect measured bid item quantities or payment provisions. Any substitutions would be considered a no-cost change to the City.**

**Question #4**

Does the roadway work away from the bridge count within the 150-day full closure period? Please clarify the terms of what defines the roadway closure and impact of liquidated damages.

**Response: No. It is expected that the bridge and immediate roadway approaches on 17<sup>th</sup> Street be completed within the 150-day closure window, so that traffic can make use of the bridge. See JSP H, Liquidated Damages. This 150-day window can begin anytime within the 365-day project window so long as it concludes prior to the 365<sup>th</sup> day of the project.**

**Temporary lane and temporary full closures at the intersections of 17<sup>th</sup> & Main and 17<sup>th</sup> & Pleasant Plain will be allowed and will not count as part of the 150-day closure window. Work at these locations will still need to be completed within the overall project window of 365 days.**

**It is expected that the Contractor coordinate with the City and Engineer by submitting a traffic control plan for temporary closures at 17<sup>th</sup> & Main and 17<sup>th</sup> & Pleasant Plain to complete the roadway widenings and facilitate the utility relocations. Work should be scheduled and completed in an effort to minimize impacts to the travelling public.**

**Question #5**

It is unusual that there is a bid item for Railroad Flagging (#77). Usually the Agency pays the railroad directly.

**Response: See JSP AO, Union Pacific Railroad Requirements, Section 12.3 Payment for Flagging Services. The City will pay the Railroad directly for the cost of flagging services associated with the project by deducting the amount from the payments to the Contractor.**

**It is expected that the Contractor will manage the flagging services by scheduling and keeping track of the flagger's time on job and their invoices, to be submitted along with the Contractor's Pay Requests.**

**It is anticipated that the work can be completed within the time and budget allotment (\$1270/day is the cost that UPRR's representative provided to the City prior to the advertisement). If the Contractor believes they may need additional time beyond 100 days or want to include costs for managing the flagging services, then they need to factor these costs into other items within their bid.**

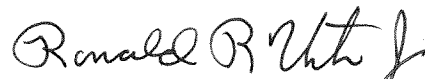
## Clarification regarding Utility Status

The power lines on the north side of the bridge are owned by Trenton Municipal Utilities and will be taken down and removed from service during the required demolition and erection windows to avoid conflicts with the crane. Contractor shall coordinate access times with the City and Engineer, so that the lines can be placed back into service as soon as construction equipment is no longer in conflict.

The power lines on the south side of the bridge are owned by KCPL and are currently under contract for being moved to a location further south of the bridge. See the Roadway Plan and Profile on Sheet No 12 of the construction documents for the anticipated new location of these lines. The lines will no longer be directly above the edge of the deck, and an adequate horizontal clearance will be provided for tall equipment. It is expected that relocation of these power lines will be completed by KCPL's Contractor in September, and will not impact the Bridge Contractor's work.

Based on the City's coordination with KCPL, the relocated southern power lines will have to remain in-service during construction. Contractor's should consider this potential access constraint when basing their bids. If KCPL's power lines have not yet been relocated prior to execution of the contract or when the contractor desires to begin demolition, then a delayed notice-to-proceed or a reprieve from liquidated damages may be assessed by negotiated agreement with the City.

**Bidders are instructed to acknowledge receipt of Bid Addendum #3 on the bid form when submitting a bid. Omission of this acknowledgement may disqualify the Bidder's proposal.**



**Ron Urton**  
**City Administrator & Utilities Director**  
**Trenton, MO**

"General Decision Number: MO20190001 07/19/2019

Superseded General Decision Number: MO20180001

State: Missouri

Construction Types: Heavy and Highway

Counties: Missouri Statewide.

#### HEAVY AND HIGHWAY CONSTRUCTION PROJECTS

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.60 for calendar year 2019 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.60 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2019. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at [www.dol.gov/whd/govcontracts](http://www.dol.gov/whd/govcontracts).

Modification Number	Publication Date
0	01/04/2019
1	02/15/2019
2	03/08/2019
3	03/22/2019
4	04/12/2019
5	05/10/2019
6	05/24/2019
7	06/07/2019

8	06/21/2019
9	07/05/2019
10	07/19/2019

CARP0002-002 05/01/2019

ST. LOUIS COUNTY AND CITY

	Rates	Fringes
Carpenters.....	\$ 38.02	17.77

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CARP0005-006 05/03/2015

CASS (Richards-Gebauer AFB ONLY), CLAY, JACKSON, PLATTE AND RAY COUNTIES

	Rates	Fringes
Carpenters:		
CARPENTERS & LATHERS.....	\$ 36.34	15.55
MILLWRIGHTS & PILEDRIVERS...	\$ 36.34	15.55

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CARP0011-001 05/01/2019

	Rates	Fringes
Carpenter and Piledriver		
ADAIR, AUDRAIN (West of Hwy 19), BOONE, CALLAWAY, CHARITON, COLE, COOPER, HOWARD, KNOX, LINN, MACON, MILLER, MONITEAU, MONROE, OSAGE, PUTNAM, RANDOLPH, SCHUYLER, SHELBY AND SULLIVAN COUNTIES.....	\$ 32.28	17.77
ATCHISON, ANDREW, BATES, CALDWELL, CARROLL, DAVIESS, DEKALB, GENTRY, GRUNDY, HARRISON, HENRY, HOLT, LIVINGSTON, MERCER, NODAWAY, ST. CLAIR, SALINE AND WORTH COUNTIES.....	\$ 30.76	17.77
AUDRAIN (East of Hwy.19), RALLS, MARION, LEWIS, CLARK AND SCOTLAND COUNTIES.	\$ 32.29	17.77

BARRY, BARTON, CAMDEN, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS, GREENE, HICKORY, JASPER, LACLEDE, LAWRENCE, MCDONALD, NEWTON, OZARK, POLK, STONE, TANEY, VERNON, WEBSTER AND WRIGHT COUNTIES.	\$ 30.36	17.77
BENTON, MORGAN AND PETTIS...	\$ 30.81	17.77
BOLLINGER, BUTLER, CAPE GIRARDEAU, DUNKLIN, MISSISSIPPI, NEW MADRID, PEMISCOT, PERRY, STE. GENEVIEVE, SCOTT, STODDARD AND WAYNE COUNTIES.....	\$ 32.14	17.77
BUCHANAN, CLINTON, JOHNSON AND LAFAYETTE COUNTIES.....	\$ 31.49	17.77
CARTER, HOWELL, OREGON AND RIPLEY COUNTIES.....	\$ 31.09	17.77
CRAWFORD, DENT, GASCONADE, IRON, MADISON, MARIES, MONTGOMERY, PHELPS, PULASKI, REYNOLDS, SHANNON AND TEXAS COUNTIES.....	\$ 32.13	17.77
FRANKLIN COUNTY.....	\$ 35.56	17.77
JEFFERSON AND ST. CHARLES COUNTIES.....	\$ 38.02	17.77
LINCOLN COUNTY.....	\$ 34.00	17.77
PIKE, ST. FRANCOIS AND WASHINGTON COUNTIES.....	\$ 32.92	17.77
WARREN COUNTY.....	\$ 34.44	17.77

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ELEC0001-002 06/03/2018

BOLLINGER, BUTLER, CAPE GIRARDEAU, CARTER, DUNKLIN, FRANKLIN,  
IRON, JEFFERSON, LINCOLN, MADISON, MISSISSIPPI, NEW MADRID,  
PEMISCOT, PERRY, REYNOLDS, RIPLEY, ST. CHARLES, ST. FRANCOIS,  
ST. LOUIS (City and County), STE. GENEVIEVE, SCOTT, STODDARD,  
WARREN, WASHINGTON AND WAYNE COUNTIES

	Rates	Fringes
Electricians.....	\$ 38.12	15.60

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ELEC0002-001 09/01/2018

ADAIR, AUDRAIN, BOONE, CALLAWAY, CAMDEN, CARTER, CHARITON,  
 CLARK, COLE, COOPER, CRAWFORD, DENT, FRANKLIN, GASCONADE,  
 HOWARD, HOWELL, IRON, JEFFERSON, KNOX, LEWIS, LINCON, LINN,  
 MACON, MARIES, MARION, MILLER, MONITEAU, MONROE, MONTGOMERY,  
 MORGAN, OREGON, OSAGE, PERRY, PHELPS, PIKE, PULASKI, PUTNAM,  
 RALLS, RANDOLPH, REYNOLDS, RIPLEY, ST. CHARLES, ST. FRANCOIS,  
 ST. LOUIS (City and County), STE. GENEVIEVE, SCHUYLER,  
 SCOTLAND, SHANNON, SHELBY, SULLIVAN, TEXAS, WARREN AND  
 WASHINGTON COUNTIES

	Rates	Fringes
Line Construction:		
Equipment Operator.....	\$ 39.50	19.96
Groundman & Truck Driver....	\$ 30.36	16.67
Lineman & Cable Splicer.....	\$ 45.90	22.27
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ELEC0053-004 09/02/2018		

	Rates	Fringes
Line Construction: (ANDREW, ATCHINSON, BARRY, BARTON, BUCHANAN, CALDWELL, CEDAR, CHRISTIAN, CLINTON, DADE, DALLAS, DAVIES,, DEKALB, DOUGLAS, GENTRY, GREENE, GRUNDY, HARRISON, HICKORY, HOLT, JASPER, LACLEDE, LAWRENCE, LIVINGSTON, MCDONALD, MERCER, NEWTON, NODAWAY, OZARK, POLK, ST. CLAIR, STONE, TANEY, VERNON, WEBSTER, WORTH AND WRIGHT COUNTIES)		
Groundman Powderman.....	\$ 31.56	14.90
Groundman.....	\$ 29.46	14.29
Lineman Operator.....	\$ 42.24	18.00
Lineman.....	\$ 45.70	19.00
Line Construction; (BATES, BENTON, CARROLL, CASS, CLAY, HENRY, JACKSON, JOHNSON, LAFAYETTE, PETTIS, PLATTE, RAY AND SALINE COUNTIES)		
Groundman Powderman.....	\$ 31.56	14.90
Groundman.....	\$ 29.46	14.29



Lineman Operator.....	\$ 42.24	18.00
Lineman.....	\$ 45.70	19.00

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ELEC0095-001 06/01/2017

BARRY, BARTON, CEDAR, DADE, JASPER, LAWRENCE, MCDONALD, NEWTON,  
ST CLAIR, AND VERNON COUNTIES

	Rates	Fringes
Electricians:		
Cable Splicers.....	\$ 25.40	12.19
Electricians.....	\$ 26.79	13.86

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ELEC0124-007 08/27/2018

BATES, BENTON, CARROLL, CASS, CLAY, COOPER, HENRY, JACKSON,  
JOHNSON, LAFAYETTE, MORGAN, PETTIS, PLATTE, RAY AND SALINE  
COUNTIES:

	Rates	Fringes
Electricians.....	\$ 39.45	22.51

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ELEC0257-003 03/01/2019

AUDRAIN (Except Cuivre Township), BOONE, CALLAWAY, CAMDEN,  
CHARITON, COLE, CRAWFORD, DENT, GASCONADE, HOWARD, MARIES,  
MILLER, MONITEAU, OSAGE, PHELPS AND RANDOLPH COUNTIES

	Rates	Fringes
Electricians:		
Cable Splicers.....	\$ 30.42	16.085
Electricians.....	\$ 33.25	18.18

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ELEC0350-002 12/01/2018

ADAIR, AUDRAIN (East of Highway 19), CLARK, KNOX, LEWIS, LINN,  
MACON, MARION, MONROE, MONTGOMERY, PIKE, PUTNAM, RALLS,  
SCHUYLER, SCOTLAND, SHELBY AND SULLIVAN COUNTIES

	Rates	Fringes
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Electricians.....	\$ 31.50	17.20
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ELEC0453-001 09/01/2017

Rates

Fringes

Electricians:

CHRISITAN, DALLAS,		
DOUGLAS, GREENE, HICKORY,		
HOWELL, LACLEDE, OREGON,		
OZARK, POLK, SHANNON,		
WEBSTER and WRIGHT COUNTIES..	\$ 26.15	14.56
PULASKI and TEXAS COUNTIES..	\$ 30.80	15.03
STONE and TANEY COUNTIES....	\$ 21.94	13.75

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ELEC0545-003 06/01/2019

ANDREW, BUCHANAN, CLINTON, DEKALB, ATCHISON, HOLT, MERCER,  
GENTRY, HARRISON, DAVIESS, GRUNDY, WORTH, LIVINGSTON, NODAWAY,  
AND CALDWELL COUNTIES

Rates

Fringes

Electricians:.....	\$ 32.00	17.30
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ELEC0702-004 01/01/2019

BOLLINGER, BUTLER, CAPE GIRARDEAU, DUNKLIN, MADISON,  
MISSISSIPPI, NEW MADRID, PEMISCOT, SCOTT, STODDARD AND WAYNE  
COUNTIES

Rates

Fringes

Line Construction:

Groundman - Class A.....	\$ 29.48	14.55
Groundman-Equipment		
Operator Class II (all		
other equipment).....	\$ 37.35	16.83
Heavy-Equipment Operator		
Class I (all crawler type		
equipment D-4 and larger)...	\$ 42.59	18.35
Lineman.....	\$ 51.88	21.04

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ENGI0101-001 05/01/2016

ANDREW, ATCHISON, BATES, BENTON, BUCHANAN, CALDWELL, CARROLL, CHARITON, CLINTON, COOPER, DAVIESS, DEKALB, GENTRY, GRUNDY, HARRISON, HENRY, HOLT, HOWARD, JOHNSON, LAFAYETTE, LINN, LIVINGSTON, MERCER, NODAWAY, PETTIS, SALINE, SULLIVAN AND WORTH COUNITIES

	Rates	Fringes
Power equipment operators:		
GROUP 1.....	\$ 33.38	15.92
GROUP 2.....	\$ 32.98	15.92
GROUP 3.....	\$ 30.98	15.92

#### POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Asphalt roller operator, finish; asphalt paver and spreader; asphalt plant operator; auto grader or trimmer or sub-grader; backhoe; blade operator (all types); boilers - 2; booster pump on dredge; bulldozer operator; boring machine (truck or crane mounted); clamshell operator; concrete mixer paver; concrete plant operator; concrete pump operator; crane operator; derrick or derrick trucks; ditching machine; dragline operator; dredge engineman; dredge operator; drill cat with compressor mounted (self-contained) or similar type self-propelled rotary drill (not air tract); drilling or boring machine (rotary-self-propelled); finishing machine operator; greaser; high loader-fork lift-skid loader (all types); hoisting engineer (2 active drums); locomotive operator (standard guage); mechanics and welders (field and plants); mucking machine operator; pile drive operator; pitman crane or boom truck (all types); push cat; quad track; scraper operators (all types); shovel operator; sideboom cats; side discharge spreader; skimmer scoop operators; slip form paver operator (CMI, Rex, Gomeco or equal); la tourneau rooter (all tiller types); tow boat operator; truck crane; wood and log chippers (all types).

GROUP 2: A-frame truck operator; articulated dump truck; back filler operator; boilers (1); chip spreader; churn drill operator; compressor; concrete mixer operator, skip loader; concrete saws (self-propelled); conveyor operator; crusher operator; distributor operator; elevating grader operator; farm tractor (all attachments); fireman rig; float operator; form grade operator; hoisting engine (one

drum); maintenance operator; multiple compactor; pavement breaker, self-propelled hydra-hammer (or similar type); paymill operator; power shield; pumps; roller operator (with or without blades); screening and washing plant; self-propelled street broom or sweeper; siphons and jets; straw blower; stump cutting machine; siphons and jets; tank car heater operator (combination boiler and booster); welding machine; vibrating machine operator (not hand held); welding machine.

GROUP 3: (a) Oiler;  
(b) Oiler driver  
(c) Mechanic.

#### HOURLY PREMIUMS:

THE FOLLOWING CLASSIFICATIONS SHALL RECEIVE (\$ .25) ABOVE GROUP 1 RATE: Dragline operator - 3 yds. & over; shovel 3 yds. & over; clamshell 3 yds. & over; Crane, rigs or piledrivers, 100' of boom or over (incl. jib.), hoist - each additional active drum over 2 drums

THE FOLLOWING CLASSIFICATIONS SHALL RECEIVE (\$ .50) ABOVE GROUP 1 RATE: Tandem scoop operator; crane, rigs or piledrivers 150' to 200' of boom (incl. jib.)

THE FOLLOWING CLASSIFICATIONS SHALL RECEIVE (\$ .75) ABOVE GROUP 1 RATE: Crane rigs, or piledrivers 200 ft. of boom or over (including jib.)

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ENGI0101-005 04/01/2018

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1.....	\$ 36.22	17.99
GROUP 2.....	\$ 35.18	17.99
GROUP 3.....	\$ 30.71	17.99
GROUP 4.....	\$ 34.06	17.99

#### POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Asphalt roller operator, finish; asphalt paver and spreader; asphalt plant operator; auto grader or trimmer or sub-grader; backhoe; blade operator (all types); boilers-2;

booster pump on dredge; boring machine (truck or crane mounted); bulldozer operator; clamshell operator; concrete cleaning decontamination machine operator; concrete mixer paver; concrete plant operator; concrete pump operator; crane operator; derrick or derrick trucks; ditching machine; dragline operator; dredge engineman; dredge operator; drillcat with compressor mounted (self-contained) or similar type self propelled rotary drill (not air tract); drilling or boring machine (rotary - self-propelled); finishing machine operator; greaser; heavy equipment robotics operator/mechanic; horizontal directional drill operator; horizontal directional drill locator; loader-forklift - skid loader (all types); hoisting engineer (2 active drums); locomotive operator (standard guage); master environmental maintenance mechanic; mechanics and welders (field and plants); mucking machine operator; piledrive operator; pitman crane or boom truck (all types); push cat; quad-track; scraper operators (all types); shovel operator; side discharge spreader; sideboom cats; skimmer scoop operator; slip-form paver (CMI, REX, Gomaco or equal); la tourneau rooter (all tiller types); tow boat operator; truck crane; ultra high perssure waterjet cutting tool system operator/mechanic; vacuum blasting machine operator/mechanic; wood and log chippers (all types)

GROUP 2: "A" Frame truck operator; back filler operator; boilers (1); chip spreader; churn drill operator; concrete mixer operator, skip loader; concrete saws (self-propelled); conveyor operator; crusher operator; distributor operator; elevating grader operator; farm tractor (all attachments); fireman rig; float operator; form grader operator; hoisting engine (1 drum); maintenance operator; multiple compactor; pavement breaker, self-propelled hydra- hammer (or similar type); power shield; paymill operator; pumps; siphons and jets; stump cutting machine; tank car heater operator (combination boiler and booster); compressor; roller operator (with or without blades); screening and washing plant; self-propelled street broom or sweeper; straw blower; tank car heater operator (combination boiler and booster); vibrating machine operator (not hand held)

GROUP 3: Oilers

GROUP 4: Oiler Driver (All Types)

FOOTNOTE:

HOURLY PREMIUMS FOLLOWING CLASSIFICATIONS SHALL RECEIVE  
(\$1.00) ABOVE GROUP 1 RATE:

Clamshells - 3 yd. capacity or over; Cranes or rigs, 80 ft.  
of boom or over (including jib); Draglines, 3 yd. capacity  
or over;

Piledrivers 80 ft. of boom or over (including jib);

Shovels & backhoes, 3 yd. capacity or over.

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ENGI0101-022 05/01/2016

BARRY, BARTON, CAMDEN, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS,  
GREENE, HICKORY, JASPER, LACLEDE, LAWRENCE, MCDONALD, NEWTON,  
OZARK, POLK, ST. CLAIR, STONE, TANEY, VERNON, WEBSTER AND  
WRIGHT COUNTIES and CITY OF SPRINGFIELD

	Rates	Fringes
Power equipment operators:		
GROUP 1.....	\$ 30.82	13.30
GROUP 2.....	\$ 29.88	13.30
GROUP 3.....	\$ 30.27	13.30
GROUP 4.....	\$ 28.22	13.30

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Asphalt finishing machine & trench widening  
spreader; asphalt plant console operator; autograder;  
automatic slipform paver; backhoe; blade operator - all  
types; boat operator - tow; boilers-2; central mix concrete  
plant operator; clamshell operator; concrete mixer paver;  
crane operator; derrick or derrick trucks; ditching  
machine; dozer operator; dragline operator; dredge booster  
pump; dredge engineman; dredge operator; drill cat with  
compressor mounted on cat; drilling or boring machine  
rotary self-propelled; highloader; hoisting engine - 2  
active drums; launch hammer wheel; locomotive operator; -  
standard guage; mechanic and welders; mucking machine;  
off-road trucks; piledriver operator; pitman crane  
operator; push cat operator; quad trac; scoop operator -  
all types; shovel operator; sideboom cats; skimmer scoop  
operators; trenching machine operator; truck crane.

GROUP 2: A-frame; asphalt hot-mix silo; asphalt plant  
fireman (drum or boiler); asphalt plant man; asphalt plant

man; asphalt plant mixer operator; asphalt roller operator; backfiller operator; barber-green loader; boat operator (bridges and dams); chip spreader; concrete mixer operator - skip loader; concrete plant operator; concrete pump operator; crusher operator; dredge oiler; elevating grader operator; fork lift; greaser-fleet; hoisting engine - 1; locomotive operator - narrow gauge; multiple compactor; pavement breaker; powerbroom - self-propelled; power shield; rooter; side discharge concrete spreader; slip form finishing machine; stumpcutter machine; throttle man; tractor operator (over 50 h.p.); winch truck.

GROUP 3: Boilers - 1; chip spreader (front man); churn drill operator; clef plane operator; concrete saw operator (self-propelled); curb finishing machine; distributor operator; finishing machine operator; flex plane operator; float operator; form grader operator; pugmill operator; roller operator, other than high type asphalt; screening & washing plant operator; siphons & jets; sub-grading machine operator; spreader box operator, self-propelled (not asphalt); tank car heater operator (combination boiler & booster); tractor operator (50 h.p. or less); Ulmac, Ulric or similar spreader; vibrating machine operator, not hand;

GROUP 4: Grade checker; Oiler; Oiler-Driver

#### HOURLY PREMIUMS:

The following classifications shall receive \$ .25 above GROUP 1 rate:

Clamshells - 3 yds. or over; Cranes - Rigs or Piledrivers, 100 ft. of boom or over (including jib);

Draglines - 3 yds. or over; Hoists - each additional active drum over 2 drums; Shovels - 3 yds. or over;

The following classifications shall receive \$ .50 above GROUP 1 rate:

Tandem scoop operator; Cranes - Rigs or Piledrivers, 150 ft. to 200 ft. of boom (including jib); Tandem scoop.

The following classifications shall receive \$ .75 above GROUP 1 rate:

Cranes - Rigs or Piledrivers, 200 ft. of boom or over (including jib.).

FRANKLIN, JEFFERSON, LINCOLN, ST CHARLES, AND WARREN COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1.....	\$ 34.36	27.36
GROUP 2.....	\$ 34.36	27.36
GROUP 3.....	\$ 33.06	27.36
GROUP 4.....	\$ 32.61	27.36

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Backhoe, Cable; Backhoe, Hydraulic (2 cu yds bucket and under regardless of attachment, one oiler for 2 or 3, two oilers for 4 through 6); Backhoe, Hydraulic over 2 cu yds; Cableway; Crane, Crawler or Truck; Crane, Hydraulic - Truck or Cruiser mounted, 16 tons and over; Crane, Locomotive; crane with boom including jib over 100 ft from pin to pin; Crane using rock socket tool; Derrick, Steam; Derrick Car and Derrick Boat; Dragline, 7 cu yds and over; Dredge; Gradall, Crawler or tire mounted; Locomotive, Gas, Steam & other powers; Pile Driver, Land or Floating; Scoop, Skimmer; Shovel, Power (Electric, Gas, Steam or other powers); Shovel, Power (7 cu yds and over); Switch Boat; Whirley; Air Tugger with air compressor; Anchor Placing Barge; Asphalt Spreader; Athey Force Feeder Loader, self-propelled; Backfilling Machine; Boat Operator - Push Boat or Tow Boat (job site); Boiler, High Pressure Breaking in Period; Boom Truck, Placing or Erecting; Boring Machine, Footing Foundation; Bullfloat; Cherry Picker; Combination Concrete Hoist and Mixer (such as Mixermobile); Compressor, Two 125 CFM and under; Compressor, Two through Four over 125 CFM; Compressor when operator runs throttle; Concrete Breaker (Truck or Tractor mounted); Concrete Pump (such as Pumpcrete machine); Concrete Saw (self-propelled); Concrete Spreader; Conveyor, Large (not selfpropelled) hoisting or moving brick and concrete into, or into and on floor level, one or both; Crane, Climbing (such as Linden); Crane, Hydraulic - Rough Terrain, self-propelled; Crane, Hydraulic - Truck or Cruiser mounted - under 16 tons; Drilling machine - Self-powered, used for earth or rock drilling or boring (wagon drills and any hand drills obtaining power from other souces including concrete breakers, jackhammers and Barco equipmnet no engineer required); Elevating Grader; Engine Man, Dredge; Excavator or Powerbelt Machine; Finishing Machine, self- propelled oscillating screed;



Forklift; Generators, Two through Six 30 KW or over;  
Grader, Road with power blade; Greaser; Highlift; Hoist,  
Concrete and Brick (Brick cages or concrete skips operating  
or on tower, Towermobile, or similar equipment); Hoist,  
Three or more drums in use; Hoist, Stack; Hydro-Hammer;  
Lad-A-Vator, hoisting brick or concrete; Loading Machine  
such as Barber-Greene; Mechanic on job site

GROUP 2: Air Tugger with plant air; Boiler (for power or  
heating shell of building or temporary enclosures in  
connection with construction work); Boiler, Temporary;  
Compressor, One over 125 CFM; Compressor, truck mounted;  
Conveyor, Large (not self- propelled); Conveyor, Large (not  
self- propelled) moving brick and concrete (distributing)  
on floor level; Curb Finishing Machine; Ditch Paving  
Machine; Elevator (outside); Endless Chain Hoist; Fireman  
(as required); Form Grader; Hoist, One Drum regardless of  
size (except brick or concrete); Lad-A-Vator, other  
hoisting; Manlift; Mixer, Asphalt, over 8 cu ft capacity;  
Mixer, one bag capacity or less; Mixer, without side  
loader, two bag capacity or more; Mixer, with side loader,  
regardless of size, not Paver; Mud Jack (where mud jack is  
used in conjunction with an air compressor, operator shall  
be paid \$ .55 per hour in addition to his basic hourly rate  
for covering both operations); Pug Mill operator; Pump,  
Sump - self powered, automatic controlled over 2"; Scissor  
Lift (used for hoisting); Skid Steer Loader; Sweeper,  
Street; Tractor, small wheel type 50 HP and under with  
grader blade and similar equipment; Welding Machine, One  
over 400 amp; Winch, operating from truck

GROUP 3: Boat operator - outboard motor, job site; Conveyors  
(such as Con-Vay-It) regardless of how used; Elevator  
(inside); Heater operator, 2 through 6; Sweeper, Floor

GROUP 4: Crane type

HOURLY PREMIUMS:

Backhoe, Hydraulic 2 cu yds or less without oiler - \$2.00;  
Crane, climbing (such as Linden) - \$.50;  
Crane, Pile Driving and Extracting - \$ .50  
Crane with boom (including job) over  
100 ft from pin to pin - add \$.01 per foot  
to maximum of \$4.00);  
Crane, using rock socket tool - \$ .50;  
Derrick, diesel, gas or electric hoisting material

and erecting steel (150 ft or more above ground) - \$ .50;  
 Dragline, 7 cu yds and over - \$ .50;  
 Hoist, Three or more drums in use - \$ .50;  
 Scoop, Tandem - \$.50;  
 Shovel, Power - 7 cu yds and over - \$ .50;  
 Tractor, Tandem Crawler - \$ .50;  
 Tunnel, man assigned to work in tunnel or  
 tunnel shaft - \$ .50;  
 Wrecking, when machines are working on  
 second floor or higher - \$ .50

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 ENGI0513-006 05/01/2019

	Rates	Fringes
Power equipment operators:		
GROUP 1.....	\$ 29.69	27.16
GROUP 2.....	\$ 29.34	27.16
GROUP 3.....	\$ 29.14	27.16
GROUP 4.....	\$ 25.49	27.16

#### POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Asphalt finishing machine & trench widening spreader, asphalt plant console operator; autograder; automatic slipform paver; back hoe; blade operator - all types; boat operator tow; boiler two; central mix concrete plant operator; clam shell operator; concrete mixer paver; crane operator; derrick or derrick trucks; ditching machine; dozer operator; dragline operator; dredge booster pump; dredge engineman; dredge operator; drill cat with compressor mounted on cat; drilling or boring machine rotary self-propelled; highloader; hoisting engine 2 active drums; launchhammer wheel; locomotive operator standrad guage; mechanics and welders; mucking machine; piledriver operator; pitman crane operator; push cat operator; quad-trac; scoop operator; sideboom cats; skimmer scoop operator; trenching machine operator; truck crane, shovel operator.

GROUP 2: A-Frame; asphalt hot-mix silo; asphalt roller operator asphalt plant fireman (drum or boiler); asphalt plant man; asphalt plant mixer operator; backfiller operator; barber-greene loader; boat operator (bridge & dams); chip spreader; concrete mixer operator skip loader; concrete plant operator; concrete pump operator; dredge

oiler; elevating graded operator; fork lift; grease fleet;  
hoisting engine one; locomotive operator narrow guage;  
multiple compactor; pavement breaker; powerbroom  
self-propelled; power shield; rooter; slip-form finishing  
machine; stumpcutter machine; side discharge concrete  
spreader; throttleman; tractor operator (over 50 hp); winch  
truck; asphalt roller operator; crusher operator.

GROUP 3: Spreader box operator, self-propelled not asphalt;  
tractor operator (50 h.p. or less); boilers one; chip  
spreader (front man); churn drill operator; compressor over  
105 CFM 2-3 pumps 4" & over; 2-3 light plant 7.5 KWA or any  
combination thereof; clef plane operator; compressor  
maintenance operator 2 or 3; concrete saw operator  
(self-propelled); curb finishing machine; distributor  
operator; finishing machine operator; flex plane operator;  
float operator; form grader operator; pugmill operator;  
riller operator other than high type asphalt; screening &  
washing plant operator; siphons & jets; subgrading machine  
operator; tank car heater (combination boiler & booster);  
ulmac, ulric or similar spreader; vibrating machine  
operator; hydrobroom.

GROUP 4: Oiler; grout machine; oiler driver; compressor over  
105 CFM one; conveyor operator one; maintenance operator;  
pump 4" & over one.

FOOTNOTE: HOURLY PREMIUMS

Backhoe hydraulic, 2 cu. yds. or under Without oiler - \$2.00  
Certified Crane Operator - \$1.50;  
Certified Hazardous Material Operator \$1.50;  
Crane, climbing (such as Linden) - \$0.50;  
Crane, pile driving and extracting - \$0.50;  
    Crane, with boom (including jib) over 100' from pin to pin  
    add \$0.01 per foot to maximum of \$4.00;  
Crane, using rock socket tool - \$0.50;  
    Derrick, diesel, gas or electric, hoisting material and  
    erecting steel (150' or more above the ground) - \$0.50;  
Dragline, 7 cu. yds, and over - \$0.50;  
    Hoist, three or more drums in use - \$0.50; Scoop, Tandem -  
    \$0.50;  
Shovel, power - 7 cu. yds. or more - \$0.50;  
Tractor, tandem crawler - \$0.50;  
    Tunnel, man assigned to work in tunnel or tunnel shaft -  
    \$0.50;  
Wrecking, when machine is working on second floor or higher -

\$0.50;

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ENGI0513-007 05/06/2019

ST. LOUIS CITY AND COUNTY

	Rates	Fringes
Power equipment operators:		
GROUP 1.....	\$ 34.36	27.36
GROUP 2.....	\$ 34.36	27.36
GROUP 3.....	\$ 33.06	27.36
GROUP 4.....	\$ 32.61	27.36

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Backhoe, cable or hydraulic; cableway; crane crawler or truck; crane, hydraulic-truck or cruiser mounted 16 tons & over; crane locomotive; derrick, steam; derrick car & derrick boat; dragline; dredge; gradall, crawler or tire mounted; locomotive, gas, steam & other powers; pile driver, land or floating; scoop, skimmer; shovel, power (steam, gas, electric or other powers); switch boat; whirley.

GROUP 2: Air tugger w/air compressor; anchor-placing barge; asphalt spreader; atthey force feeder loader (self-propelled); backfilling machine; backhoe-loader; boat operator-push boat or tow boat (job site); boiler, high pressure breaking in period; boom truck, placing or erecting; boring machine, footing foundation; bull- float; cherry picker; combination concrete hoist & mixer (such as mixer mobile); compressor (when operator runs throttle); concrete breaker (truck or tractor mounted); concrete pump, such as pump-crete machine; concrete saw (self-propelled), concrete spreader; conveyor, large (not self-propelled), hoisting or moving brick and concrete into, or into and on floor level, one or both; crane, hydraulic-rough terrain, self-propelled; crane hydraulic-truck or cruiser mounted-under 16 tons; drilling machines, self-powered use for earth or rock drilling or boring (wagon drills nd any hand drills obtaining power from other sources including concrete breakers, jackhammers and barco equipment-no engineer required); elevating grader; engineman, dredge; excavator or powerbelt machine; finishing machine, self-propelled oscillating screed; forklift; grader, road

with power blade; highlift. greaser; hoist, stack, hydro-hammer; loading machine (such as barber-greene); machanic, on job site; mixer, pipe wrapping machines; plant asphalt; plant, concrete producing or ready-mix job site; plant heating-job site; plant mixing-job site; plant power, generating-job site; pumps, two through six self-powered over 2"; pumps, electric submersible, two through six, over 4"; quad-track; roller, asphalt, top or sub-grade; scoop, tractor drawn; spreader box; sub-grader; tie tamper; tractor-crawler, or wheel type with or without power unit, power take-offs and attachments regardless of size; trenching machine; tunnel boring machine; vibrating machine automatic, automatic propelled; welding machines (gasoline or diesel) two through six; well drilling machine

GROUP 3: Conveyor, large (not self-propelled); conveyor, large (not self-propelled) moving brick and concrete distributing) on floor level; mixer two or more mixers of one bag capacity or less; air tugger w/plant air; boiler, for power or heating on construction projects; boiler, temporary; compressor (mounted on truck; curb finishing machine; ditch paving machine; elevator; endless chain hoist; form grader; hoist, one drum regardless of size; lad-a-vator; manlift; mixer, asphalt, over 8 cu. ft. capacity, without side loader, 2 bag capacity or more; mixer, with side loader, regardless of size; pug mill operator; pump, sump-self-powered, automatic controlled over 2" during use in connection with construction work; sweeper, street; welding machine, one over 400 amp.; winch operating from truck; scissor lift (used for hoisting); tractor, small wheel type 50 h.p. & under with grader blade & similar equipment; Oiler on dredge and on truck crane.

GROUP 4: Boat operator-outboard motor (job site); conveyor (such as con-vay-it) regardless of how used; sweeper, floor

#### HOURLY PREMIUMS:

Backhoe, hydraulic	
2 cu. yds. or under without oiler	\$2.00
Certified Crane Operator	1.50
Certified Hazardous Material Operator	1.50
Crane, climbing (such as Linden)	.50
Crane, pile driving and extracting	.50
Crane, with boom (including jib) over 100' (from pin to pin) add \$.01	
per foot to maximum of	4.00
Crane, using rock socket tool	.50

Derrick, diesel, gas or electric, hoisting material and erecting steel (150' or more above ground)	.50
Dragline, 7 cu. yds. and over	.50
Hoist, three (3) or more drums in use	.50
Scoop, Tandem	.50
Shovel, power - 7 cu. yds. or more	.50
Tractor, tandem crawler	.50
Tunnel, man assigned to work in tunnel or tunnel shaft	.50
Wrecking, when machine is working on second floor or higher	.50

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IRON0010-012 04/01/2018

	Rates	Fringes
Ironworkers:		
ANDREW, BARTON, BENTON, CAMDEN, CEDAR, CHARITON, CHRISTIAN, COOPER, DADE, DALLAS, DAVIESS, DE KALB, GENTRY, GREENE, GRUNDY, HARRISON, HICKORY, HOLT, HOWARD, LACLEDE, LINN, LIVINGSTON, MERCER, MONITEAU, MORGAN, NODAWAY, PETTIS, POLK, PUTNAM, RANDLOPH, ST. CLAIR, SULLIVAN, TANEY, VERNON, WEBSTER, WRIGHT and WORTH Counties and portions of ADAIR, BOONE, MACON, MILLER and RANDOLPH Counties.....\$ 30.30		29.44
ATCHISON, BATES, BUCHANAN, CALDWELL, CARROLL, CASS, CLAY, CLINTON, HENRY, JACKSON, JOHNSON, LAFAYETTE, PETTIS, PLATTE, SALINE, AND RAY COUNTIES....\$ 33.30		29.44

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IRON0321-002 09/01/2018

DOUGLAS, HOWELL and OZARK COUNTIES

	Rates	Fringes
Ironworker.....	\$ 19.95	18.36

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IRON0396-004 08/01/2018

ST. LOUIS (City and County), ST. CHARLES, JEFFERSON, IRON, FRANKLIN, LINCOLN, WARREN, WASHINGTON, ST. FRANCOIS, STE. GENEVIEVE, and REYNOLDS Counties; and portions of MADISON, PERRY, BOLLINGER, WAYNE, and CARTER Counties

	Rates	Fringes
Ironworker.....	\$ 33.96	26.61

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IRON0396-009 08/01/2018

AUDRAIN, CALLAWAY, COLE, CRAWFORD, DENT, GASCONADE, MARIES, MONTGOMERY, OSAGE, PHELPS, PIKE, PULASKI, TEXAS and WRIGHT Counties; and portions of BOONE, CAMDEN, DOUGLAS, HOWELL, LACLEDE, MILLER, MONROE, OREGON, SHANNON and RALLS Counties

	Rates	Fringes
Ironworker.....	\$ 29.49	26.61

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IRON0577-005 08/01/2018

ADAIR, CLARK, KNOX, LEWIS, MACON, MARION, MONROE, RALLS, SCHUYLER, SCOTLAND, AND SHELBY COUNTIES

	Rates	Fringes
Ironworker.....	\$ 26.25	23.10

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IRON0584-004 06/01/2018

BARRY, JASPER, LAWRENCE, MCDONALD, NEWTON AND STONE Counties

	Rates	Fringes
Ironworkers:.....	\$ 25.00	15.25

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IRON0782-003 05/01/2018

CAPE GIRARDEAU, MISSISSIPPI, NEW MADRID, SCOTT, & STODDARD  
Counties; and portions of BOLLINGER, BUTLER, CARTER, DUNKLIN,  
MADISON, PEMISCOT, PERRY, RIPLEY, and WAYNE Counties

	Rates	Fringes
Ironworkers:		
Locks, Dams, Bridges and other major work on the Mississippi and Ohio River only.....	\$ 31.63	24.27
All Other Work.....	\$ 26.53	22.39
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LABO0042-003 03/06/2019		

ST. LOUIS (City and County)

	Rates	Fringes
LABORER		
Plumber Laborer.....	\$ 33.22	15.67
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LABO0042-005 03/06/2019		

ST. LOUIS (City and County)

	Rates	Fringes
LABORER		
Dynamiter, Powderman.....	\$ 33.22	15.67
Laborers, Flaggers.....	\$ 33.22	15.67
Wrecking.....	\$ 33.22	15.67
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LABO0424-002 05/01/2016		

	Rates	Fringes
LABORER		
ADAIR, AUDRAIN, BOONE, CALLAWAY, CHARITON, CLARK, COLE, COOPER, HOWARD, IRON, KNOX, LEWIS, LINN, MACON, MADISON, MARION, MILLER, MONITEAU, MONROE, PERRY, PIKE, PUTNAM,		



RALLS, RANDOLPH, REYNOLDS, ST. FRANCOIS, STE. GENEVIEVE, SCHUYLER, SCOTLAND, SHELBY AND SULLIVAN COUNTIES		
GROUP 1.....	\$ 27.96	13.17
GROUP 2.....	\$ 27.96	13.17
BOLLINGER, BUTLER, CAPE GIRARDEAU, CARTER, CRAWFORD, DENT, DUNKLIN, GASCONADE, HOWELL, MARIES, MISSISSIPPI, NEW MADRID, OREGON, OSAGE, PEMISCOT, PHELPS, PULASKI, RIPLEY, SCOTT, SHANNON, STODDARD, TEXAS, WASHINGTON AND WAYNE COUNTIES		
GROUP 1.....	\$ 27.96	13.17
GROUP 2.....	\$ 27.96	13.17
FRANKLIN COUNTY		
GROUP 1.....	\$ 29.71	13.17
GROUP 2.....	\$ 30.31	13.17
JEFFERSON COUNTY		
GROUP 1.....	\$ 29.76	13.17
GROUP 2.....	\$ 30.36	13.17
LINCOLN, MONTGOMERY AND WARREN COUNTIES		
GROUP 1.....	\$ 31.18	13.32
GROUP 2.....	\$ 31.18	13.32
ST.CHARLES COUNTY		
GROUP 1.....	\$ 3.18	13.32
GROUP 2.....	\$ 31.18	13.32

#### LABORERS CLASSIFICATIONS

GROUP 1 - General laborer-flagman, carpenter tenders; salamander Tenders; Dump Man; Ticket Takers; loading trucks under bins, hoppers, and conveyors; track man; cement handler; dump man on earth fill; georgie buggy man; material batch hopper man; spreader on asphalt machine; material mixer man (except on manholes); coffer dams; riprap pavers rock, block or brick; scaffolds over ten feet not self-supported from ground up; skip man on concrete paving; wire mesh setters on concrete paving; all work in connection with sewer, water, gas, gasoling, oil, drainage pipe, conduit pipe, tile and duct lines and all other pipe lines; power tool operator; all work in connection with

hydraulic or general dredging operations; form setters, puddlers (paving only); straw blower nozzle man; asphalt plant platform man; chuck tender; crusher feeder; men handling creosote ties or creosote materials; men working with and handling epoxy material; topper of standing trees; feeder man on wood pulverizers, board and willow mat weavers and cable ties on river work; deck hands; pile dike and revetment work; all laborers working on underground tunnels less than 25 ft. where compressed air is not used; abutment and pier hole men working six (6) ft. or more below ground; men working in coffer dams for bridge piers and footing in the river; barco tamper; jackson or any other similar tamp; cutting torch man; liners, curb, gutters, ditch lines; hot mastic kettlemen; hot tar applicator; hand blade operator; mortar men or brick or block manholes; rubbing concrete, air tool operator under 65 lbs.; caulker and lead man; chain or concrete saw under 15 h.p.; signal Gan; Guard rail and sign erectors.

GROUP 2 - Skilled laborers - Vibrator man; asphalt raker; head pipe layer on sewer work; batterboard man on pipe and ditch work; cliff scalers working from bosun's chairs; scaffolds or platforms on dams or power plants over 10 ft. high; air tool operator over 65 lbs.; stringline man on concrete paving; sandblast man; laser beam man; wagon drill; churn drill; air track drill and all other similar type drills, gunite nozzle man; pressure grout man; screed man on asphalt; concrete saw 15 h.p. and over; grade checker; strigline man on electronic grade control; manhole builder; dynamite man; powder man; welder; tunnel man; waterblaster - 1000 psi or over; asbestos and/or hazardous waste removal and/or disposal

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LAB00579-005 05/01/2019

	Rates	Fringes
LABORER (ANDREW, ATCHISON, BUCHANAN, CALDWELL, CLINTON, DAVIESS, DEKALB, GENTRY, GRUNDY, HARRISON, HOLT, LIVINGSTON, MERCER, NODAWAY and WORTH COUNTIES.)		
GROUP 1.....	\$ 26.66	14.97
GROUP 2.....	\$ 27.01	14.97

LABORER (BARRY, BARTON,  
 BATES, BENTON, CAMDEN,  
 CARROLL, CEDAR, CHRISTIAN,  
 DADE, DALLAS, DOUGLAS,  
 GREENE, HENRY. HICKORY,  
 JASPER, JOHNSON, LACLEDE,  
 LAWRENCE, MCDONALD, MORGAN,  
 NEWTON, OZARK, PETTIS, POLK,  
 ST.CLAIR, SALINE, STONE,  
 TANEY, VERNON, WEBSTER and  
 WRIGHT COUNTIES)

GROUP 1.....	\$ 25.66	14.17
GROUP 2.....	\$ 26.21	14.17
LABORER (LAFAYETTE COUNTY)		
GROUP 1.....	\$ 27.21	0.0014.42
GROUP 2.....	\$ 27.56	0.0014.42

#### LABORERS CLASSIFICATIONS

GROUP 1: General Laborers - Carpenter tenders; salamander tenders; loading trucks under bins; hoppers & conveyors; track men & all other general laborers; air tool operator; cement handler-bulk or sack; dump man on earth fill; georgie buggy man; material batch hopper man; material mixer man (except on manholes); coffer dams; riprap pavers - rock, block or brick; signal man; scaffolds over ten feet not self-supported from ground up; skipman on concrete paving; wire mesh setters on concrete paving; all work in connection with sewer, water, gas, gasoline, oil drainage pipe, conduit pipe, tile and duct lines and all other pipe lines; power tool operator, all work in connection with hydraulic or general dredging operations; puddlers (paving only); straw blower nozzle man; asphalt plant platform man; chuck tender; crusher feeder; men handling creosote ties or creosote materials; men working with and handling epoxy material or materials (where special protection is required); rubbing concrete; toppler of standing trees; batter board man on pipe and ditch work; feeder man on wood pulverizers; board and willow mat weavers and cable tiers on river work; deck hands; pile dike and revetment work; all laborers working on underground tunnels less than 25 feet where compressed air is not used; abutment and pier hole men working six (6) feet or more below ground; men working in coffer dams for bridge piers and footings in the river; ditchliners; pressure groutmen; caulker; chain or concrete saw; cliffscalers working from scaffolds, bosuns' chairs or platforms on dams or power plants over (10) feet

above ground; mortarmen on brick or block manholes; toxic and hazardous waste work.

GROUP 2: Skilled Laborers - Head pipe layer on sewer work; laser beam man; Jackson or any other similar tamp; cutting torch man; form setters; liners and stringline men on concrete paving, curb, gutters; hot mastic kettleman; hot tar applicator; sandblasting and gunite nozzle men; air tool operator in tunnels; screed man on asphalt machine; asphalt raker; barco tamper; churn drills; air track drills and all similar drills; vibrator man; stringline man for electronic grade control; manhole builders-brick or block; dynamite and powder men; grade checker.

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LABO0663-002 04/01/2019

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 30.73	15.98
GROUP 2.....	\$ 31.94	15.98

LABORERS CLASSIFICATIONS

GROUP 1: General laborers, Carpenter tenders, salamander tenders, loading trucks under bins, hoppers and conveyors, track men and all other general laborers, air tool operator, cement handler (bulk or sack), chain or concrete saw, deck hands, dump man on earth fill, Georgie Buggies man, material batch hopper man, scale man, material mixer man (except on manholes), coffer dams, abutments and pier hole men working below ground, riprap pavers rock, black or brick, signal man, scaffolds over ten feet not self-supported from ground up, skipman on concrete paving, wire mesh setters on concrete paving, all work in connection with sewer, water, gas, gasoling, oil, drainage pipe, conduit pipe, tile and duct lines and all other pipelines, power tool operator, all work in connection with hydraulic or general dredging operations, straw blower nozzle man, asphalt plant platform man, chuck tender, crusher feeder, men handling creosote ties on creosote materials, men working with and handling epoxy material or materials (where special protection is required), topper of standing trees, batter board man on pipe and ditch work, feeder man

on wood pulverizers, board and willow mat weavers and cable tiers on river work, deck hands, pile dike and revetment work, all laborers working on underground tunnels less than 25 feet where compressed air is not used, abutment and pier hole men working six (6) feet or more below ground, men working in coffer dams for bridge piers and footings in the river, ditchliners, pressure groutmen, caulker and chain or concrete saw, cliffscalers working from scaffolds, bosuns' chairs or platforms on dams or power plants over (10) feet above ground, mortarmen on brick or block manholes, signal man.

GROUP 2: Skilled Laborer - spreader or screed man on asphalt machine, asphalt raker, grade checker, vibrator man, concrete saw over 5 hp., laser beam man, barco tamper, jackson or any other similar tamp, wagon driller, churn drills, air track drills and other similar drills, cutting torch man, form setters, liners and stringline men on concrete paving, curb, gutters and etc., hot mastic kettleman, hot tar applicator, hand blade operators, mortar men on brick or block manholes, sand blasting and gunnite nozzle men, rubbing concrete, air tool operator in tunnels, head pipe layer on sewer work, manhole builder (brick or block), dynamite and powder men.

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PAIN0002-002 09/01/2007

CLARK, FRANKLIN, JEFFERSON, LEWIS, LINCOLN, MARION, PIKE, RALLS, ST. CHARLES, ST. LOUIS (CITY & COUNTY), AND WARREN COUNTIES

	Rates	Fringes
Painters:		
Brush and Roller; Taper.....	\$ 28.61	10.24
High work over 60 feet.....	\$ 29.11	10.24
Lead Abatement.....	\$ 29.36	10.24
Pressure Roller; High work under 60 ft.....	\$ 28.86	10.24
Spray & Abrasive Blasting; Water Blasting (Over 5000 PSI).....	\$ 30.61	10.24
Taper (Ames Tools & Bazooka).....	\$ 30.21	10.24

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PAIN0002-006 04/01/2018

ADAIR, AUDRAIN, BOONE, CALLAWAY, CHARITON, COLE, GASCONADE,  
HOWARD, KNOX, LINN, MACON, MONROE, MONTGOMERY, OSAGE, PUTNAM,  
RANDOLPH, SCHUYLER, SCOTLAND, SHELBY AND SULLIVAN COUNTIES and  
the City of Booneville.

	Rates	Fringes
Painters:		
Bridges, Dams, Locks or Powerhouses.....	\$ 25.93	12.79
Brush and Roll; Taping, Paperhanging.....	\$ 23.93	12.79
Epoxy or Any Two Part Coating; Sandblasting; Stage or other Aerial Work - Platforms over 50 feet high; Lead Abatement.....	\$ 24.93	12.79
Spray; Structural Steel (over 50 feet).....	\$ 24.93	12.79
Tapers using Ames or Comparable Tools.....	\$ 24.68	12.79

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PAIN0003-004 04/01/2017

CASS, CLAY, CLINTON, JACKSON, JOHNSON, LAFAYETTE, PLATTE & RAY  
COUNTIES

	Rates	Fringes
Painters:		
Bridgeman; Lead Abatement; Sandblast; Storage Bin & Tanks.....	\$ 31.96	16.96
Brush & Roller.....	\$ 29.34	16.96
Drywall.....	\$ 30.34	16.96
Paper Hanger.....	\$ 29.84	16.96
Stageman; Beltman; Steelman; Elevator Shaft; Bazooka, Boxes and Power Sander; Sprayman; Dipping...	\$ 30.96	16.96
Steeplejack.....	\$ 35.53	16.96

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PAIN0003-011 04/01/2011

BATES, BENTON, CALDWELL, CARROLL, COOPER, DAVIESS, GRUNDY,  
HARRISON, HENRY, LIVINGSTON, MERCER, MONITEAU, MORGAN, PETTIS &  
SALINE COUNTIES

	Rates	Fringes
Painters:		
Bridgeman; Lead Abatement; Sandblast; Storage Bin & Tanks.....	\$ 24.06	14.04
Brush & Roller.....	\$ 22.67	14.04
Drywall.....	\$ 22.84	14.04
Paper Hanger.....	\$ 23.07	14.04
Stageman; Beltman; Steelman; Elevator Shaft; Bazooka, Boxes and Power Sander; Sprayman; Dipping...	\$ 23.56	14.04
Steeplejack.....	\$ 26.82	14.04

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PAIN0203-001 04/01/2012

BARRY, BARTON, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS, GREENE,  
HICKORY, HOWELL, JASPER, LAWRENCE, MCDONALD, NEWTON, OZARK,  
POLK, ST. CLAIR, STONE, TANEY, VERNON, WEBSTER, and WRIGHT  
COUNTIES

	Rates	Fringes
Painters:		
Finisher.....	\$ 20.18	11.33
Painter.....	\$ 19.75	11.76
Sandblaster, High Man, Spray Man, Vinyl Hanger, Tool Operator.....	\$ 21.18	11.33

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PAIN1265-003 07/01/2013

CAMDEN, CRAWFORD, DENT, LACLEDE, MARIES, MILLER, PHELPS,  
PULASKI AND TEXAS COUNTIES

	Rates	Fringes
Painters:		

Brush and Roller.....	\$ 25.64	13.27
Floor Work.....	\$ 26.14	13.27
Lead Abatement.....	\$ 27.89	13.27
Spray.....	\$ 27.14	13.27
Structural Steel, Sandblasting and All Tank Work.....	\$ 26.89	13.27
Taping, Paperhanging.....	\$ 26.64	13.27

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PAIN1292-002 09/01/2016

BOLLINGER, BUTLER, CAPE GIRARDEAU, CARTER, DUNKLIN,  
MISSISSIPPI, NEW MADRID, OREGON, PEMISCOT, PERRY, REYNOLDS,  
RIPLEY, SCOTT, SHANNON, STODDARD and WAYNE COUNTIES

	Rates	Fringes
Painters:		
Bridges, Stacks & Tanks.....	\$ 30.85	11.64
Brush & Roller.....	\$ 25.35	11.64
Spray & Abrasive Blasting; Waterblasting (over 5000 PSI).....	\$ 28.95	11.64

Height Rates (All Areas):  
Over 60 ft. \$0.50 per hour.  
Under 60 ft. \$0.25 per hour.

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PAIN1292-003 09/01/2017

IRON, MADISON, ST. FRANCOIS, STE. GENEVIEVE and WASHINGTON  
COUNTIES

	Rates	Fringes
Painters:		
Bridges, Stacks & Tanks.....	\$ 31.05	12.74
Brush & Roller.....	\$ 25.70	12.74
Spray & Abrasive Blasting; Waterblasting (Over 5000 PSI).....	\$ 28.70	12.74

Height Rates (All Areas):  
Over 60 ft. \$0.50 per hour



Under 60 ft. \$0.25 per hour.

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PAIN2012-001 04/01/2017

ANDREW, ATCHISON, BUCHANAN, DE KALB, GENTRY, HOLT, NODAWAY &  
WORTH COUNTIES

	Rates	Fringes
Painters:		
Brush & Roller.....	\$ 30.46	16.96
Sandblaster.....	\$ 31.96	16.96
Steeplejack.....	\$ 35.53	16.96

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PLAS0518-006 03/01/2019

BARRY, BARTON, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS, GREENE,  
HICKORY, JASPER, LACLEDE, LAWRENCE, MCDONALD, NEWTON, OZARK,  
POLK, ST. CLAIR, STONE, TANEY, VERNON, WEBSTER, AND WRIGHT  
COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 24.30	11.61

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PLAS0518-007 04/01/2019

CASS (Richards-Gebaur AFB only), CLAY, JACKSON, PLATTE AND RAY  
COUNTIES

	Rates	Fringes
Cement Masons:.....	\$ 32.32	17.89

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PLAS0518-011 04/01/2019

ANDREW, ATCHISON, BATES, BUCHANNAN, CLINTON, DEKALB, GENTRY,  
HENRY, HOLT, JOHNSON, LAFAYETTE, NODAWAY & WORTH COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 32.00	20.13

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PLAS0527-001 04/01/2018

	Rates	Fringes
CEMENT MASON		
FRANKLIN, LINCOLN AND		
WARREN COUNTIES.....	\$ 30.74	18.07
JEFFERSON, ST. CHARLES		
COUNTIES AND ST. LOUIS		
(City and County).....	\$ 32.66	18.62

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PLAS0527-004 06/01/2017

CRAWFORD, DENT, IRON, MADISON, MARION, PHELPS, PIKE, PULASKI,  
RALLS, REYNOLDS, ST. FRANCOIS, STE. GENEVIEVE, SHANNON, TEXAS,  
WASHINGTON COUNTIES

	Rates	Fringes
CEMENT MASON.....	\$ 28.10	18.07

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PLAS0908-001 05/01/2017

BOLLINGER, BUTLER, CAPE GIRARDEAU, CARTER, DUNKLIN, HOWELL,  
MISSISSIPPI, NEW MADRID, OREGON, PEMISCOT, PERRY, RIPLEY,  
SCOTT, STODDARD, AND WAYNE COUNTIES

	Rates	Fringes
CEMENT MASON.....	\$ 27.60	15.73

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PLAS0908-005 05/01/2017

BENTON, CALDWELL, CALLAWAY, CAMDEN, CARROLL, COLE, DAVIESS,  
GASCONADE, GRUNDY, HARRISON, LIVINGSTON, MACON, MARIES, MERCER,  
MILLER, MONTGOMERY, MORGAN, OSAGE, PETTIS & SALINE COUNTIES

	Rates	Fringes
CEMENT MASON.....	\$ 27.60	15.73

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PLUM0008-003 06/01/2018

CASS, CLAY, JACKSON, JOHNSON, AND PLATTE COUNTIES

	Rates	Fringes
Plumbers.....	\$ 45.34	21.39
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PLUM0008-017 06/01/2018		

BATES, BENTON, CARROLL, HENRY, LAFAYETTE, MORGAN, PETTIS, RAY,  
ST. CLAIR, SALINE AND VERNON COUNTIES

	Rates	Fringes
Plumbers.....	\$ 45.34	21.39
-----		
PLUM0045-003 09/01/2018		

ANDREW, ATCHISON, BUCHANAN, CALDWELL, CLINTON, DAVIESS, DEKALB,  
GENTRY, HARRISON, HOLT, NODAWAY AND WORTH COUNTIES

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 36.40	23.00
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PLUM0178-003 11/01/2018		

BARRY, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS, GREENE,  
HICKORY, LACLEDE, LAWRENCE, POLK, STONE, TANEY, WEBSTER AND  
WRIGHT COUNTIES

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 30.90	15.35
-----		
PLUM0178-006 11/01/2018		

BARTON, JASPER, MCDONALD AND NEWTON COUNTIES

	Rates	Fringes
Plumbers and Pipefitters		
Projects \$750,000 & under...	\$ 27.93	15.35
Projects over \$750,000.....	\$ 30.90	15.35
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PLUM0533-004 06/01/2019

BATES, BENTON, CARROLL, CASS, CLAY, HENRY, HICKORY, JACKSON,  
JOHNSON, LAFAYETTE, MORGAN, PETTIS, PLATTE, RAY, SALINE, ST.  
CLAIR AND VERNON COUNTIES

	Rates	Fringes
Pipefitters.....	\$ 46.68	22.55

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PLUM0562-004 07/01/2018

ADAIR, AUDRAIN, BOLLINGER, BOONE, BUTLER, CALLAWAY, CAMDEN, CAPE  
GIRARDEAU, CARTER, CHARITON, CLARK, COLE, COOPER, CRAWFORD,  
DENT, DUNKLIN, FRANKLIN, GASCONADE, GRUNDY, HOWARD, HOWELL,  
IRON, JEFFERSON, KNOX, LEWIS, LINCOLN, LINN, LIVINGSTON, MACON,  
MADISON, MARIES, MARION, MERCER, MILLER, MISSISSIPPI, MONITEAU,  
MONROE, MONTGOMERY, NEW MADRID, OREGON, OSAGE, PEMISCOTT,  
PERRY, PHELPS, PIKE, PULASKI, PUTNAM, RALLS, RANDOLPH,  
REYNOLDS, RIPLEY, ST. CHARLES, ST. FRANCOIS, STE. GENEVIEVE, ST.  
LOUIS, SCHUYLER, SCOTLAND, SCOTT, SHANNON, SHELBY, STODDARD,  
SULLIVAN, TEXAS, WARREN, WASHINGTON, AND WAYNE COUNTIES.

	Rates	Fringes
Plumbers and Pipefitters		
Mechanical Contracts		
including all piping and		
temperature control work		
\$7.0 million & under.....	\$ 38.91	22.09
Mechanical Contracts		
including all piping and		
temperature control work		
over \$7.0 million.....	\$ 40.25	27.68

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PLUM0562-016 07/01/2018

CAMDEN, COLE, CRAWFORD, FRANKLIN, JEFFERSON, MARIES, MILLER,  
MONITEAU, OSAGE, PHELPS, PULASKI, ST. CHARLES, ST. LOUIS (City  
and County), WARREN and WASHINGTON COUNTIES

	Rates	Fringes
Plumbers		

Mechanical Contracts including all piping and temperature control work \$7.0 million & under.....\$	38.91	22.09
Mechanical Contracts including all piping and temperature control work over \$7.0 million.....\$	40.25	27.68

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TEAM0013-001 05/01/2017

	Rates	Fringes
Truck drivers (ADAIR, BUTLER, CLARK, DUNKIN, HOWELL, KNOX, LEWIS, OREGON, PUTNAM, RIPLEY, SCHUYLER AND SCOTLAND COUNTIES)		
GROUP 1.....\$	28.54	12.00
GROUP 2.....\$	28.44	12.00
GROUP 3.....\$	28.69	12.00
GROUP 4.....\$	28.81	12.00
Truck drivers (AUDRAIN, BOLLINGER, BOONE, CALLAWAY, CAPE GIRARDEAU, CARTER, COLE, CRAWFORD, DENT, GASCONADE, IRON, MACON, MADISON, MARIES, MARION, MILLER, MISSISSIPPI, MONROE, MONTGOMERY, NEW MADRID, OSAGE, PEMISCOT, PERRY, PHELPS, PIKE, PULASKI, RALLS, REYNOLDS, ST. FRANCOIS, STE. GENEVIEVE, SCOTT, SHANNON, SHELBY, STODDARD, TEXAS, WASHINGTON AND WAYNE COUNTIES)		
GROUP 1.....\$	29.14	12.85
GROUP 2.....\$	29.04	12.85
GROUP 3.....\$	29.29	12.85
GROUP 4.....\$	29.41	12.85
Truck drivers (FRANKLIN, JEFFERSON and ST. CHARLES COUNTIES)		
GROUP 1.....\$	31.63	12.00
GROUP 2.....\$	31.74	12.00
GROUP 3.....\$	31.74	12.00
GROUP 4.....\$	31.85	12.00

Truck drivers (LINCOLN and  
WARREN COUNTIES)

GROUP 1.....	\$ 30.28	12.00
GROUP 2.....	\$ 30.39	12.00
GROUP 3.....	\$ 31.43	12.00
GROUP 4.....	\$ 30.50	12.00

TRUCK DRIVERS CLASSIFICATIONS:

GROUP 1: Flat Bed Trucks, Single Axle; Station Wagons;  
Pickup Trucks; Material Trucks, Single Axle; Tank Wagon,  
Single Axle

GROUP 2: Agitator and Transit Mix Trucks

GROUP 3: Flat Bed Trucks, Tandem Axle; Articulated Dump  
Trucks; Material Trucks, Tandem Axle; Tank Wagon, Tandem  
Axle

GROUP 4: Semi and/or Pole Trailers; Winch, Fork & Steel  
Trucks; Distributor Drivers and Operators; Tank Wagon,  
Semi-Trailer; Insley Wagons, Dumpsters, Half-Tracks,  
Speedace, Euclids and other similar equipment; A-Frame and  
Derrick Trucks; Float or Low Boy

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TEAM0056-001 05/01/2017

Rates

Fringes

Truck drivers (ANDREW,  
BARTON, BATES, BENTON,  
CALDWELL, CAMDEN, CARROLL,  
CEDAR, CHARITON, CHRISTIAN,  
CLINTON, COOPER, DADE,  
DALLAS, DAVIESS, DEKALB,  
DOUGLAS, GREENE, HENRY,  
HICKORY, HOWARD, JASPER,  
LACLEDE, LAWRENCE, LINN,  
LIVINGSTON, MONITEAU, MORGAN,  
NEWTON, PETTIS, POLK,  
RANDOLPH, ST. CLAIR, SALINE,  
VERNON, WEBSTER AND WRIGHT  
COUNTIES)

GROUP 1.....	\$ 29.57	12.85
GROUP 2.....	\$ 29.73	12.85
GROUP 3.....	\$ 29.72	12.85

GROUP 4.....	\$ 29.84	12.85
Truck drivers: (ATCHISON, BARRY, GENTRY, GRUNDY, HARRISON, HOLT, MCDONALD, MERCER, NODAWAY, OZARK, STONE, SULLIVAN, TANEY AND WORTH COUNTIES)		
GROUP 1.....	\$ 28.84	12.85
GROUP 2.....	\$ 29.00	12.85
GROUP 3.....	\$ 28.99	12.85
GROUP 4.....	\$ 29.11	12.85
Truck drivers; (BUCHANAN, JOHNSON AND LAFAYETTE COUNTIES)		
GROUP 1.....	\$ 30.78	12.85
GROUP 2.....	\$ 30.89	12.85
GROUP 3.....	\$ 30.93	12.85
GROUP 4.....	\$ 31.00	12.85

#### TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Flat bed trucks single axle; station wagons; pickup trucks; material trucks single axle; tank wagons single axle.

GROUP 2: Agitator and transit mix-trucks.

GROUP 3: Flat bed trucks tandem axle; articulated dump trucks; material trucks tandem axle; tank wagons tandem axle.

GROUP 4: Semi and/or pole trailers; winch, fork & steel trucks; distributor drivers & operators; tank wagons semi-trailer; insley wagons, dumpsters, half-tracks, speedace, euclids & other similar equipment; A-frames and derrick trucks; float or low boy.

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TEAM0245-001 03/26/2012

BARRY, BARTON, CAMDEN, CEDAR, CHRISTIAN, DALLAS, DENT, DOUGLAS, GREENE, HICKORY, HOWELL, JASPER, LACLEDE, LAWRENCE, MCDONALD, MILLER, NEWTON, OZARK, PHELPS, POLK, PULASKI, SHANNON, STONE, TANEY, TEXAS, VERNON, WEBSTER AND WRIGHT COUNTIES

Rates

Fringes

Truck drivers:

Traffic Control Service

Driver.....\$ 20.45 0.00

PAID HOLIDAYS: New Year's Day, Decoration Day, July 4th,  
Labor Day, Thanksgiving Day, Christmas Day, employee's  
birthday and 2 personal days.

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\* TEAM0541-001 04/01/2019

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

	Rates	Fringes
Truck drivers:		
GROUP 1.....	\$ 33.01	15.75
GROUP 2.....	\$ 32.44	15.75
GROUP 3.....	\$ 31.92	15.75

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1: Mechanics and Welders, Field; A-Frame Low Boy-Boom  
ruck Driver.

GROUP 2: Articulated Dump Truck; Insley Wagons: Dump Trucks,  
Excavating, 5 cu yds and over; Dumpsters; Half-Tracks:  
Speedace: Euclids & similar excavating equipment Material  
trucks, Tandem Two teams; Semi-Trailers; Winch trucks-Fork  
trucks; Distributor Drivers and Operators; Agitator and  
Transit Mix; Tank Wagon Drivers, Tandem or Semi; One Team;  
Station Wagons; Pickup Trucks; Material Trucks, Single  
Axle; Tank Wagon Drivers, Single Axle

GROUP 3: Oilers and Greasers - Field

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TEAM0682-002 05/01/2017

ST LOUIS CITY AND COUNTY

	Rates	Fringes
Truck drivers:		
GROUP 1.....	\$ 33.30	13.79+a+b+c+d
GROUP 2.....	\$ 33.50	13.79+a+b+c+d



GROUP 3.....\$ 33.60      13.79+a+b+c+d

a. PENSION: 5/1/2012 - \$182.20 per week.

b. HAZMAT PREMIUM: If Hazmat certification on a job site is required by a state or federal agency or requested by project owner or by the employer, employees on that job site shall receive \$1.50 premium pay.

#### TRUCK DRIVERS CLASSIFICATIONS

GROUP 1 - Pick-up trucks; forklift, single axle; flatbed trucks; job site ambulance, and trucks or trailers of a water level capacity of 11.99 cu. yds. or less

GROUP 2 - Trucks or trailers of a water level capacity of 12.0 cu yds. up to 22.0 cu yds. including euclids, speedace and similar equipment of same capacity and compressors

GROUP 3 - Trucks or trailers of a water level capacity of 22.0 cu. yds & over including euclids, speedace & all floats, flatbed trailers, boom trucks, winch trucks, including small trailers, farm wagons tilt-top trailers, field offices, tool trailers, concrete pumps, concrete conveyors & gasoline tank trailers and truck mounted mobile concrete mixers

#### FOOTNOTE FOR TRUCK DRIVERS:

c. PAID HOLIDAYS: Christmas Day, Independence Day, Labor Day, Memorial Day, Veterans Day, New Years Day, Thanksgiving Day

d. PAID VACATION: 3 days paid vacation for 600 hours of service in any one contract year; 4 days paid vacation for 800 hours of service in any one contract year; 5 days paid vacation for 1,000 hours of service in any one contract year. When such an employee has completed 3 years of continuous employment with the same employer and then works the above required number of hours, he shall receive double the number of days of vacation specified above. When such an employee has completed 10 years of continuous employment with the same employer and then works the above required number of hours, he shall receive triple the number of days of vacation specified above. When such an employee has completed 15 years of continuous employment with the same employer and then works the above required number of hours,

he shall receive 4 times the number of days of vacation specified above.

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WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at [www.dol.gov/whd/govcontracts](http://www.dol.gov/whd/govcontracts).

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

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The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

#### Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

#### Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in

the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

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#### WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION"

**PUBLIC HIGHWAY OVERPASS AGREEMENT**

RECONSTRUCTION OF EAST 17<sup>TH</sup> STREET  
DOT 605577J, MILE POST 410.50

CLOSURE OF MABLE STREET  
DOT 605676G, MILEPOST 410.41

TRENTON SUBDIVISION  
TRENTON, GRUNDY COUNTY, MISSOURI

THIS AGREEMENT ("Agreement") is made and entered into as of the 22 day of July, 2019 ("Effective Date"), by and between **UNION PACIFIC RAILROAD COMPANY**, a Delaware corporation, to be addressed at Real Estate Department, 1400 Douglas Street, Mail Stop 1690, Omaha, Nebraska 68179 ("Railroad") and **CITY OF TRENTON**, a municipal corporation or political subdivision of the State of Missouri to be addressed at 1100 Main Street, Trenton, MO 64683 ("Political Body").

**RECITALS:**

The Political Body uses an existing overpass structure to carry vehicular traffic traversing on East 17<sup>th</sup> Street over Railroad's track(s) at Railroad's Milepost 410.50 at DOT Number 605577J, on Railroad's Trenton Subdivision at or near Trenton, Grundy County, Missouri (the "Existing Structure"). The Existing Structure is owned and maintained by Railroad.

The Political Body desires to undertake as its project (the "Project") the reconstruction of the Existing Structure. The right of way used by the Political Body for the Existing Structure is not sufficient to allow for the reconstruction. Therefore, under this Agreement, the Railroad will be granting additional rights to the Political Body to facilitate the Project. The portion of Railroad's property used by Political Body for the Existing Structure is depicted on **Exhibit A** as the "Existing Crossing Area." The additional area which the Political Body needs in order to construct the Project is identified as "Bent 2" and "Bent 3" (the "New Crossing Area") on **Exhibit A**. The Existing Crossing Area and New Crossing Area are collectively referred to as the "Crossing Area." The Existing Structure, as reconstructed pursuant to the terms and conditions of this Agreement, is hereinafter the "Structure." The Political Body's type, size and location prints of the Structure are marked **Exhibit A-1**, attached hereto and hereby made a part hereof. As part of its Project, Political Body will assume ownership and maintenance of the Structure.

Further, as part of its Project, the Political Body will permanently close an at-grade public road crossing over Mable Street at Railroad's Milepost 410.41 (DOT No. 605676G) on Railroad's Trenton Subdivision at or near Trenton, Grundy County, Missouri (the "At-Grade Crossing").

The Railroad and the Political Body are entering into this Agreement to cover the above.

**AGREEMENT:**

NOW, THEREFORE, it is mutually agreed by and between the parties hereto as follows:

**Section 1. EXHIBITS B AND D**

The general terms and conditions marked **Exhibit B**, and the Railroad's Coordination Requirements marked **Exhibit D**, are attached hereto and hereby made a part hereof.

**Section 2. RAILROAD GRANTS RIGHT**

For and in consideration of **TWO THOUSAND DOLLARS (\$2,000.00)** to be paid by the Political Body to the Railroad upon the execution and delivery of this Agreement and in further consideration of the Political Body's agreement to perform and comply with the terms of this Agreement, the Railroad hereby grants to the Political Body the right to construct, maintain and repair the Structure over and across the Crossing Area.

**Section 3. DEFINITION OF CONTRACTOR**

For purposes of this Agreement the term "Contractor" shall mean the contractor or contractors hired by the Political Body to perform any Project work on any portion of the Railroad's property and shall also include the Contractor's subcontractors and the Contractor's and subcontractor's respective employees, officers and agents, and others acting under its or their authority.

**Section 4. CONTRACTOR'S RIGHT OF ENTRY AGREEMENT - INSURANCE**

A. Prior to Contractor performing any work within the Crossing Area involving the Project, and any subsequent maintenance or repair work, the Political Body shall require the Contractor to:

- execute the Railroad's then current Contractor's Right of Entry Agreement
- obtain the then current insurance required in the Contractor's Right of Entry Agreement; and

- provide such insurance policies, certificates, binders and/or endorsements to the Railroad.

B. The Railroad's current Contractor's Right of Entry Agreement is marked **Exhibit E**, attached hereto and hereby made a part hereof. The Political Body confirms that it will inform its Contractor that it is required to execute such form of agreement and obtain the required insurance before commencing any work on any Railroad property. Under no circumstances will the Contractor be allowed on the Railroad's property without first executing the Railroad's Contractor's Right of Entry Agreement and obtaining the insurance set forth therein and also providing to the Railroad the insurance policies, binders, certificates and/or endorsements described therein.

C. All insurance correspondence, binders, policies, certificates and/or endorsements shall be sent to:

Manager - Contracts  
Union Pacific Railroad Company  
Real Estate Department  
1400 Douglas Street, Mail Stop 1690  
Omaha, NE 68179-1690  
UP File Folder No. 3087-93

D. If the Political Body's own employees will be performing any of the Project work, the Political Body may self-insure all or a portion of the insurance coverage subject to the Railroad's prior review and approval.

## **Section 5. FEDERAL AID POLICY GUIDE**

If the Political Body will be receiving any federal funding for the Project the current rules, regulations and provisions of the Federal Aid Policy Guide as contained in 23 CFR 140, Subpart I and 23 CFR 646, Subparts A and B are incorporated into this Agreement by reference.

## **Section 6. NO PROJECT EXPENSES TO BE BORNE BY RAILROAD**

With the exception of Railroad's contributions described in Section 9 and Section 10 of this Agreement, the Political Body agrees that no Project costs and expenses are to be borne by the Railroad.

## **Section 7. WORK TO BE PERFORMED BY RAILROAD; BILLING SENT TO POLITICAL BODY; POLITICAL BODY'S PAYMENT OF BILLS**

A. The work to be performed by the Railroad, at the Political Body's sole cost and expense, is described in the Railroad's Material and Force Account Estimate dated June 6, 2019, marked **Exhibit C**, attached hereto and hereby made a part hereof (the "Estimate"). As set forth in the Estimate, the Railroad's estimated cost for the Railroad's



work associated with the Project is One Hundred Sixty-Two Thousand Dollars (\$162,000).

B. The Railroad, if it so elects, may recalculate and update the Estimate submitted to the Political Body in the event the Political Body does not commence construction on the portion of the Project located on the Railroad's property within six (6) months from the date of the Estimate.

C. The Political Body acknowledges that whether or not the Estimate includes flagging or other protective service costs that are to be paid by the Political Body or the Contractor in connection with the Project, all of such costs incurred by the Railroad are to be paid by the Political Body or the Contractor as determined by the Railroad and the Political Body. If it is determined that the Railroad will be billing the Contractor directly for such costs, the Political Body agrees that it will pay the Railroad for any flagging costs that have not been paid by any Contractor within thirty (30) days of the Contractor's receipt of billing.

D. The Railroad shall send progressive billing to the Political Body during the Project, and final billing to the Political Body within one hundred eighty (180) days after receiving written notice from the Political Body that all Project work affecting the Railroad's property has been completed.

E. The Political Body agrees to reimburse the Railroad within thirty (30) days of its receipt of billing from the Railroad for one hundred percent (100%) of all actual costs incurred by the Railroad in connection with the Project including, but not limited to, all actual costs of engineering review (including preliminary engineering review costs incurred by Railroad prior to the Effective Date of this Agreement), construction, inspection, flagging (unless flagging costs are to be billed directly to the Contractor), procurement of materials, equipment rental, manpower and deliveries to the job site and all direct and indirect overhead labor/construction costs including Railroad's standard additive rates.

**Section 9. OWNERSHIP AND MAINTENANCE OF STRUCTURE;  
RAILROAD CONTRIBUTION**

For and in consideration of the Political Body's agreement to perform and comply with the terms and conditions of this Agreement, specifically including but not limited to Exhibit B, Section 5 – Maintenance and Repairs, Railroad hereby agrees to pay the Political Body the sum of Six Hundred Twenty-Five Thousand and Eighty-One Dollars (\$625,081), as set forth in **Exhibit C**. The Railroad's payment to the Political Body for such contribution shall be made to the Political Body within sixty (60) days of Railroad's receipt of billing from the Political Body, accompanied by documentation showing that any and all actions have been taking to construct the Structure.

**Section 10. CLOSURE OF AT-GRADE CROSSING; RAILROAD CONTRIBUTION**

A. The Political Body and Railroad hereby confirm that following construction of the Structure, the Political Body shall take any and all actions necessary to permanently close and vacate the At-Grade Crossing and shall relinquish any property rights it may have in the At-Grade Crossing. For the avoidance of doubt and without limiting any provisions contained in this Agreement, the Political Body shall relinquish all rights to the use of the At-Grade Crossing by it and all other persons and entities as well as rights to future crossings accessing the same area.

B. The Railroad, at its expense, agrees to remove the railroad crossing surface and warning devices which currently exist on the Railroad's right-of-way at the location of the At-Grade Crossing. Prior to the Railroad's removal of the crossing surface and warning devices at the location of the At-Grade Crossing, the Political Body, at its expense, shall (i) remove all roadway approaches up to the track tie ends, (ii) restore the ditchlines, and (iii) install, maintain and renew permanent barricades on both sides of the At-Grade Crossing, with such barricades to be located off the Railroad's property and to be in compliance with application standards contained in the current Manual on Uniform Traffic Control Devices.

C. In consideration for the permanent closure of the At-Grade Crossing in accordance with the terms and conditions of this Agreement, the Railroad hereby agrees to pay the Political Body the sum of Ninety-Five Thousand Dollars (\$95,000), as set forth in **Exhibit C**. The Railroad's payment to the Political Body for such contribution shall be made to the Political Body within sixty (60) days of Railroad's receipt of billing from the Political Body, accompanied by documentation showing that any and all actions have been taken to construct the Structure and permanently close the At-Grade Crossing.

#### **Section 11. PLANS**

A. The Political Body, at its expense, shall prepare, or cause to be prepared by others, the detailed plans and specifications for the Project and the Structure and submit such plans and specifications to the Railroad's Assistant Vice President Engineering-Design, or his authorized representative, for prior review and approval. The plans and specifications shall include all appurtenances, associated drainage, shoring, sheeting and excavations for bents and/or abutments next to or adjacent to the Railroad's tracks and, if applicable, all demolition and removal plans for the existing structure.

B. The final one hundred percent (100%) completed plans that are approved in writing by the Railroad's Assistant Vice President Engineering-Design, or his authorized representative, are hereinafter referred to as the "Plans". The Plans are hereby made a part of this Agreement by reference.

C. No changes in the Plans shall be made unless the Railroad has consented to such changes in writing.

D. Upon completion of the Structure, the Political Body, at its expense, shall furnish to the Railroad two (2) sets of reproducible "as constructed" Plans of the Structure.

E. The Railroad's review and approval of the Plans in no way relieves the Political Body or the Contractor from their responsibilities, obligations and/or liabilities under this Agreement, and will be given with the understanding that the Railroad makes no representations or warranty as to the validity, accuracy, legal compliance or completeness of the Plans and that any reliance by the Political Body or Contractor on the Plans is at the risk of the Political Body and Contractor.

## **Section 12. NON-RAILROAD IMPROVEMENTS**

A. Submittal of plans and specifications for protecting, encasing, reinforcing, relocation, replacing, removing and abandoning in place all non-railroad owned facilities (the "Non Railroad Facilities") affected by the Project including, without limitation, utilities, fiber optics, pipelines, wirelines, communication lines and fences is required under Section 8. The Non Railroad Facilities plans and specifications shall comply with Railroad's standard specifications and requirements, including, without limitation, American Railway Engineering and Maintenance-of-Way Association ("AREMA") standards and guidelines. Railroad has no obligation to supply additional land for any Non Railroad Facilities and does not waive its right to assert preemption defenses, challenge the right-to-take, or pursue compensation in any condemnation action, regardless if the submitted Non Railroad Facilities plans and specifications comply with Railroad's standard specifications and requirements. Railroad has no obligation to permit any Non Railroad Facilities to be abandoned in place or relocated on Railroad's property.

B. Upon Railroad's approval of submitted Non Railroad Facilities plans and specifications, Railroad will attempt to incorporate them into new agreements or supplements of existing agreements with Non Railroad Facilities owners or operators. Railroad may use its standard terms and conditions, including, without limitation, its standard license fee and administrative charges when requiring supplements or new agreements for Non Railroad Facilities. Non Railroad Facilities work shall not commence before a supplement or new agreement has been fully executed by Railroad and the Non Railroad Facilities owner or operator, or before Railroad and Political Body mutually agree in writing to (i) deem the approved Non Railroad Facilities plans and specifications to be Plans pursuant to Section 11B, (ii) deem the Non Railroad Facilities part of the Structure, and (iii) supplement this Agreement with terms and conditions covering the Non Railroad Facilities.

## **Section 13. RAILROAD'S COORDINATION REQUIREMENTS**

The Political Body, at its expense, shall ensure that the Contractor complies with all of the terms and conditions contained in the Railroad's Coordination Requirements that are described in **Exhibit D**, attached hereto and hereby made a part hereof, and

other special guidelines and/or requirements that the Railroad may provide to the Political Body for this Project.

#### **Section 14. EFFECTIVE DATE; TERM; TERMINATION**

A. This Agreement is effective as of the Effective Date first herein written and shall continue in full force and effect for as long as the Structure remains on the Railroad's property.

B. The Railroad, if it so elects, may terminate this Agreement effective upon delivery of written notice to the Political Body in the event the Political Body does not commence construction on the portion of the Project located on the Railroad's property within twelve (12) months from the Effective Date.

C. If the Agreement is terminated as provided above, or for any other reason, the Political Body shall pay to the Railroad all actual costs incurred by the Railroad in connection with the Project up to the date of termination, including, without limitation, all actual costs incurred by the Railroad in connection with reviewing any preliminary or final Project Plans.

#### **Section 15. CONDITIONS TO BE MET BEFORE POLITICAL BODY CAN COMMENCE WORK**

Neither the Political Body nor the Contractor may commence any work within the Crossing Area or on any other Railroad property until:

(i) The Railroad and the Political Body have executed this Agreement.

(ii) The Railroad has provided to the Political Body the Railroad's written approval of the Plans.

(iii) Each Contractor has executed Railroad's Contractor's Right of Entry Agreement and has obtained and/or provided to the Railroad the insurance policies, certificates, binders, and/or endorsements required under the Contractor's Right of Entry Agreement.

(iv) Each Contractor has given the advance notice(s) required under the Contractor's Right of Entry Agreement to the Railroad Representative named in the Contractor's Right of Entry Agreement.

#### **Section 16. FUTURE PROJECTS**

Future projects involving substantial maintenance, repair, reconstruction, renewal and/or demolition of the Structure shall not commence until Railroad and Political Body agree on the plans for such future projects, cost allocations, right of entry terms and conditions and temporary construction rights, terms and conditions.

**Section 17. ASSIGNMENT; SUCCESSORS AND ASSIGNS**

A. Political Body shall not assign this Agreement without the prior written consent of Railroad.

B. Subject to the provisions of Paragraph A above, this Agreement shall inure to the benefit of and be binding upon the successors and assigns of Railroad and Political Body.

**Section 18. SPECIAL PROVISIONS PERTAINING TO AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009**

If the Political Body will be receiving American Recovery and Reinvestment Act ("ARRA") funding for the Project, the Political Body agrees that it is responsible in performing and completing all ARRA reporting documents for the Project. The Political Body confirms and acknowledges that Section 1512 of the ARRA provisions applies only to a "recipient" receiving ARRA funding directing from the federal government and, therefore, (i) the ARRA reporting requirements are the responsibility of the Political Body and not of the Railroad, and (ii) the Political Body shall not delegate any ARRA reporting responsibilities to the Railroad. The Political Body also confirms and acknowledges that (i) the Railroad shall provide to the Political Body the Railroad's standard and customary billing for expenses incurred by the Railroad for the Project including the Railroad's standard and customary documentation to support such billing, and (ii) such standard and customary billing and documentation from the Railroad provides the information needed by the Political Body to perform and complete the ARRA reporting documents. The Railroad confirms that the Political Body and the Federal Highway Administration shall have the right to audit the Railroad's billing and documentation for the Project as provided in Section 9 of **Exhibit B** of this Agreement.

IN WITNESS WHEREOF, the parties have caused this Agreement to be duly executed as of the Effective Date first herein written.

**UNION PACIFIC RAILROAD COMPANY**  
(Federal Tax ID #94-6001323)

By *Daniel A. Leis*  
Printed Name: DANIEL A. LEIS  
Title: GENERAL DIRECTOR REAL ESTATE

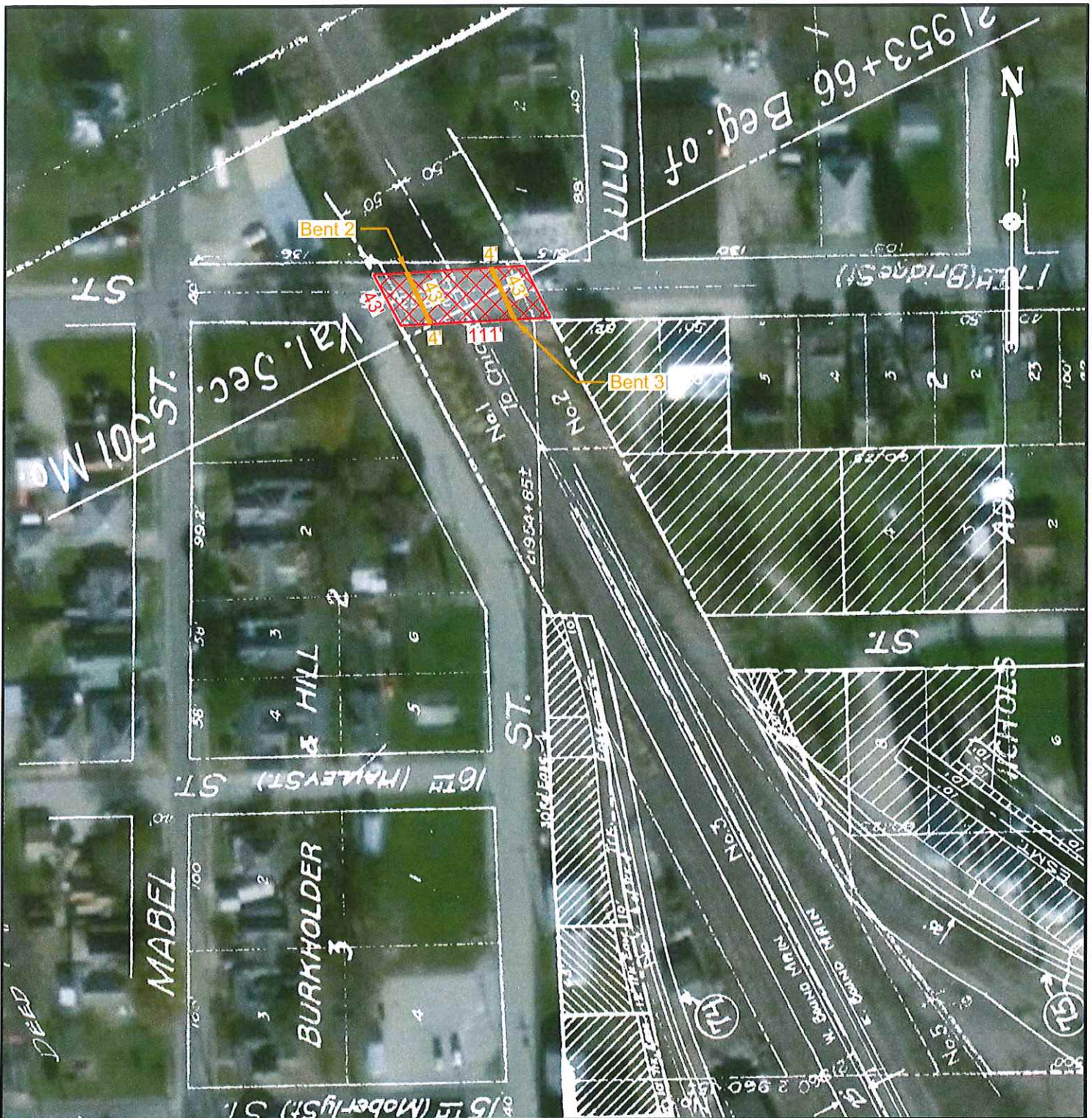
**CITY OF TRENTON**

By *Linda Crooks*  
Printed Name: Linda Crooks  
Title: Mayor

EXHIBIT A  
TO  
PUBLIC HIGHWAY OVERPASS AGREEMENT

**Exhibit A** will be a print showing the Crossing Area (see Recitals)





**LEGEND:**

Existing Crossing Area



UPRRCO. R/W OUTLINED

New Crossing Area

Crossing Area = 4,773 Sq. Ft. = 0.11 Acres

NOTE: BEFORE YOU BEGIN ANY WORK, SEE AGREEMENT FOR FIBER OPTIC PROVISIONS.

EXHIBIT "A"

UNION PACIFIC RAILROAD COMPANY

TRENTON, GRUNDY COUNTY, MO

M.P. 410.50 TRENTON SUB

MP MO V-501 / SL-1  
SCALE: 1" = 100'

OFFICE OF REAL ESTATE  
OMAHA, NEBRASKA DATE: 7/11/2018

AJM FILE: 3087-93

CADD  
FILENAME 0308793.DGN

SCAN  
FILENAME 0308793\_MOC501L1.tif



**EXHIBIT A-1  
TO  
PUBLIC HIGHWAY OVERPASS AGREEMENT**

**Exhibit A-1** will be the Political Body's type, size and location prints of the Structure (see Recitals)

NOT TO SCALE

## FUNCTIONAL CLASSIFICATION-CITY STREET

### CONVENTIONAL SYMBOLS (USED IN PLANS)

USED IN PLANS;

BUILDINGS AND STRUCTURES	EXISTING	NEW
CONCRETE RIGHT-OF-WAY MARKER	—	—
STEEL RIGHT-OF-WAY MARKER	—	—
LOCATION RIGHT-OF-WAY MARKER	—	—
UTILITY SERVICES	—	—
OVERHEAD TELEPHONE	—	—
UNDERGROUND TELEPHONE	—	—
UNDERGROUND CABLE	—	—
UNDERGROUND POWER	—	—
GAS	—	—
WATER	—	—
MANHOLE	—	—
FIRE HYDRANT	—	—
WATER VALVE	—	—
WATER METER	—	—
DROP INLET	—	—
DITCH BLOCK	—	—
GROUND MOUNTED SIGN	—	—
LIGHT POLE	—	—
H-FRAME POWER POLE	—	—
TELEPHONE PEDESTAL	—	—
FENCE	—	—
POST	—	—
LINK	—	—
MOVEN WIRE	—	—
GATE POST	—	—
BENCHMARK	—	—

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
TYPICAL SECTIONS (TS) (4 SHEETS)	2
QUANTITIES (QU) (X SHEETS)	-
KEY PLAN	X
PLAN-PROFILE (PP)	4-9
RIGHT OF WAY (RW)	XX-XX
REFERENCE POINTS (RP)	XX-XX
COORDINATE POINTS (CP)	XX-XX
SPECIAL SHEETS (SS)	XX-XX
TRAFFIC CONTROL SHEETS (TC)	XX-XX
EROSION CONTROL SHEETS (EC)	XX-XX
SLOPING (SN)	XX-XX
PAYMENT MARKING (PM)	XX-XX
CULVERT SECTIONS (CS)	XX-XX
CROSS SECTIONS (XS)	1-18
BRIDGE DRAWINGS (B)	1-3

STA. 101+75.00	STA. 101+75.00
STA. 115+00.00	STA. 115+00.00
1335.00	1335.00
APPARENT LENGTH	
BRIDGE EXCEPTIONS:	
STA. 108+03.50 TO	
STA. 101+45.50	
142.00	142.00
TOTAL EXCEPTIONS	
NET LENGTH OF PROJECT	
1183.00	1183.00
STATE LENGTH	
9.274	9.274

BEGINNING OF PROJECT	STA. 25+14.83	0.00 FEET
END OF PROJECT	STA. 26+21.00	106.17 FEET
APPARENT LENGTH	486.00 FEET	0.025 MILES
ROADWAY EXCEPTION:		
TOTAL EXCEPTIONS		
NET LENGTH OF PROJECT		
STATE LENGTH		



DATE PREPARED	ROUTE	DISTRICT	COUNTY	JOB NO.	PROJECT NO.
5/31/2018	17TH	NW	GRUNDY	0005(416)	014-0559
SHEET	MC	SHEET NO.		CONTRACT ID.	JOB TOS# NO.
		1			


DESCRIPTION

TRENTON, NJ



**VOLOSSON ASSOCIATES**  
7301 WEST 133RD STREET  
OVERLAND PARK, KS 66213  
AUTHORITY NO. 001592

F:\Projects\014-0559\plan\_sheets\01 Title\001\_TITLE-014-0559\_1.dgn 11/21/2017 11:12:50 AM



DATE PREPARED	3/19/2018
ROUTE	STATE
17TH	MO
DISTRICT	SHEET NO.
NW	2
COUNT	
GRUNDY	
JOB NO.	
0005(416)	
CONTRACT ID.	
PROJECT NO.	
014-0559	
BRIEFING NO.	

[illegible]

1100 MAIN STREET  
RENTON, WA 98053  
1-800-359-2013

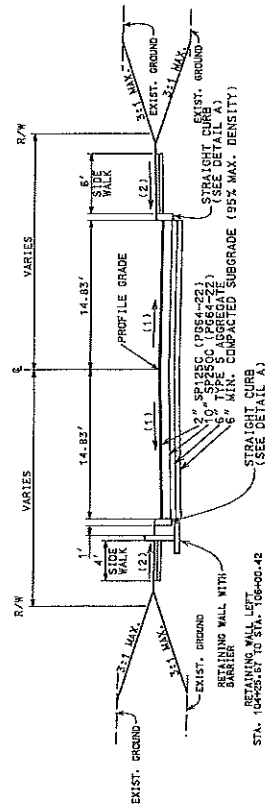


**VOLOSSON ASSOCIATES**  
7301 WEST 133RD STREET  
OVERLAND PARK, KS 66213  
CERTIFICATE OF  
AUTHORITY NO. 001592

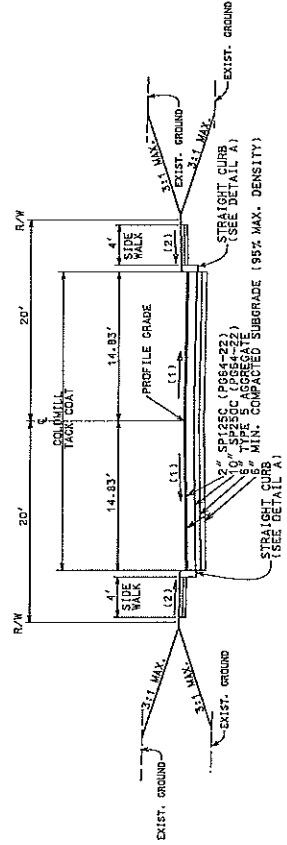
CROSS SLOPE  
(1) 2%  
(2) 1% (2% MAX.)

TYPICAL SECTIONS  
SHEET 1 OF 4

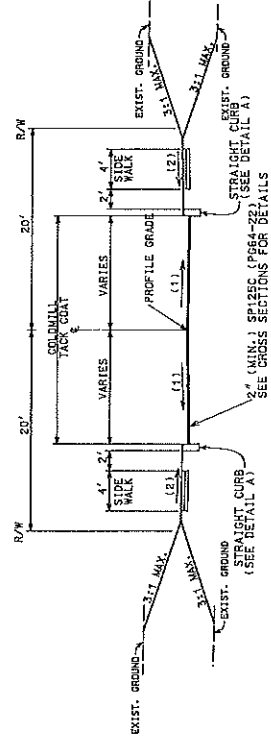
SHEET 1 OF 4  
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TYPICAL SECTION 17TH STREET



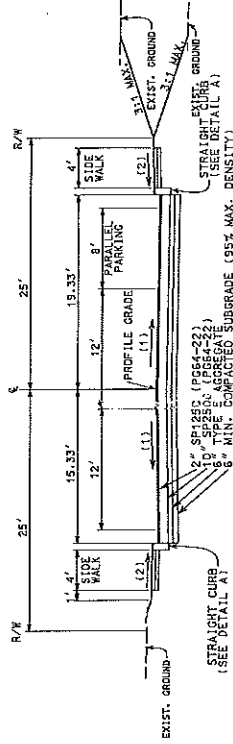
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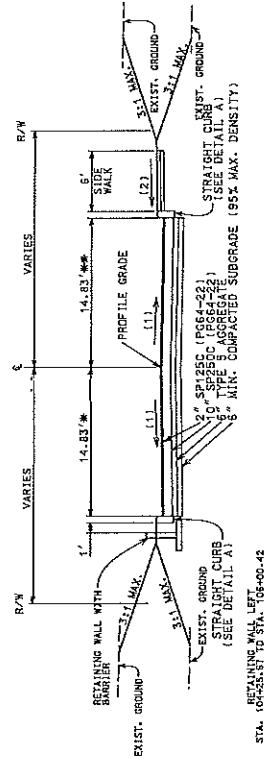
TYPICAL SECTION 17TH STREET

[illegible]

## STA. 25+13.50 TO STA. 26+21.00



STA. 109+33.50 TO STA. 109+57.75



## STA. 104+45.95 TO STA. 109+33.50

BRIDGE EXCEPTION

STA. 106+03.50 TO STA. 107+45.50

STATION	FROM STA.	TO STA.	109+00.00
* TRANSITION PAVEMENT	14.83	TO 15.33	109+00.00
* TRANSITION PAVEMENT	14.83	TO 15.33	109+00.00

CROSS SLOPE  
(1) 2%  
(2) 1% (2% MAX.)

TYPICAL SECTIONS  
SHEET 2 OF 4



DATE PREPARED	
3/19/2018	
ROUTE	STATE
17-TH	MO
DISTRICT	SHEET NO.
NW	2
COUNTY	
GRUNDY	
JOB NO.	
000S(416)	
CONTRACT ID.	
PROJECT NO.	
014-0559	
BRIDGE NO.	

[illegible]

CITY OF TRENTON, MO  
PUBLIC WORKS  
1100 MAIN STREET  
TRENTON, MO 64603



**WOLSSON® ASSOCIATES**  
7301 WEST 133RD STREET  
OVERLAND PARK, KS 66213  
CERTIFICATE OF

CAMPBELL  
HUGHES  
REGISTERED  
PROFESSIONAL  
ENGINEER  
STATE OF MARYLAND  
NO. 014-0559

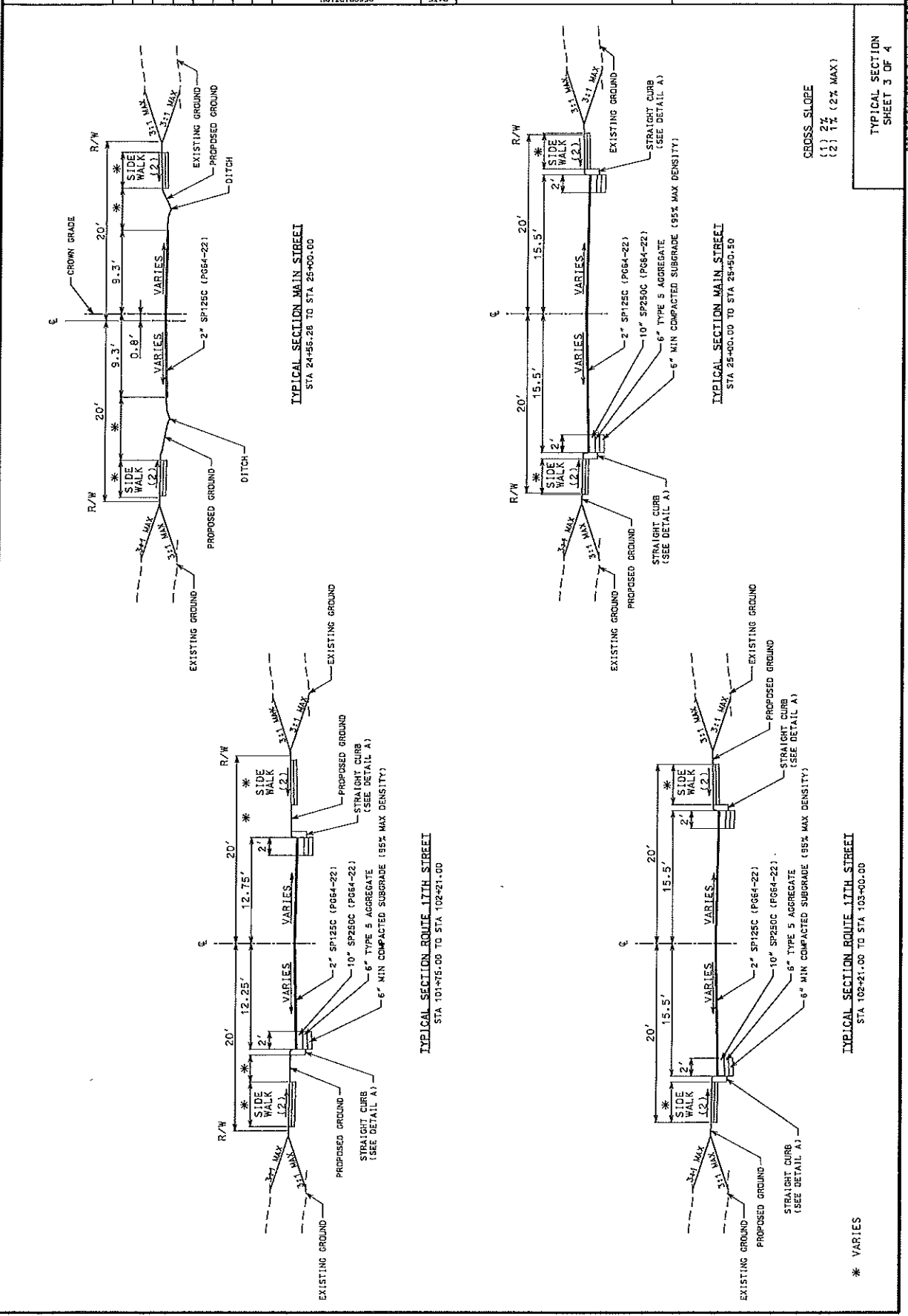
DATE: 3/19/2018  
 DRAWN BY: JH  
 CHECKED BY: JH  
 PROJECT NO.: 014-0559  
 SHEET NO.: 0005(416)  
 CONTRACT NO.:  
 CITY OF TRENTON, NJ  
 COUNTY: MERCER  
 DISTRICT: 2

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

CITY OF TRENTON, NJ  
 1100 MAIN STREET  
 TRENTON, NJ 08646  
 609-392-3539  
 1-800-359-2013

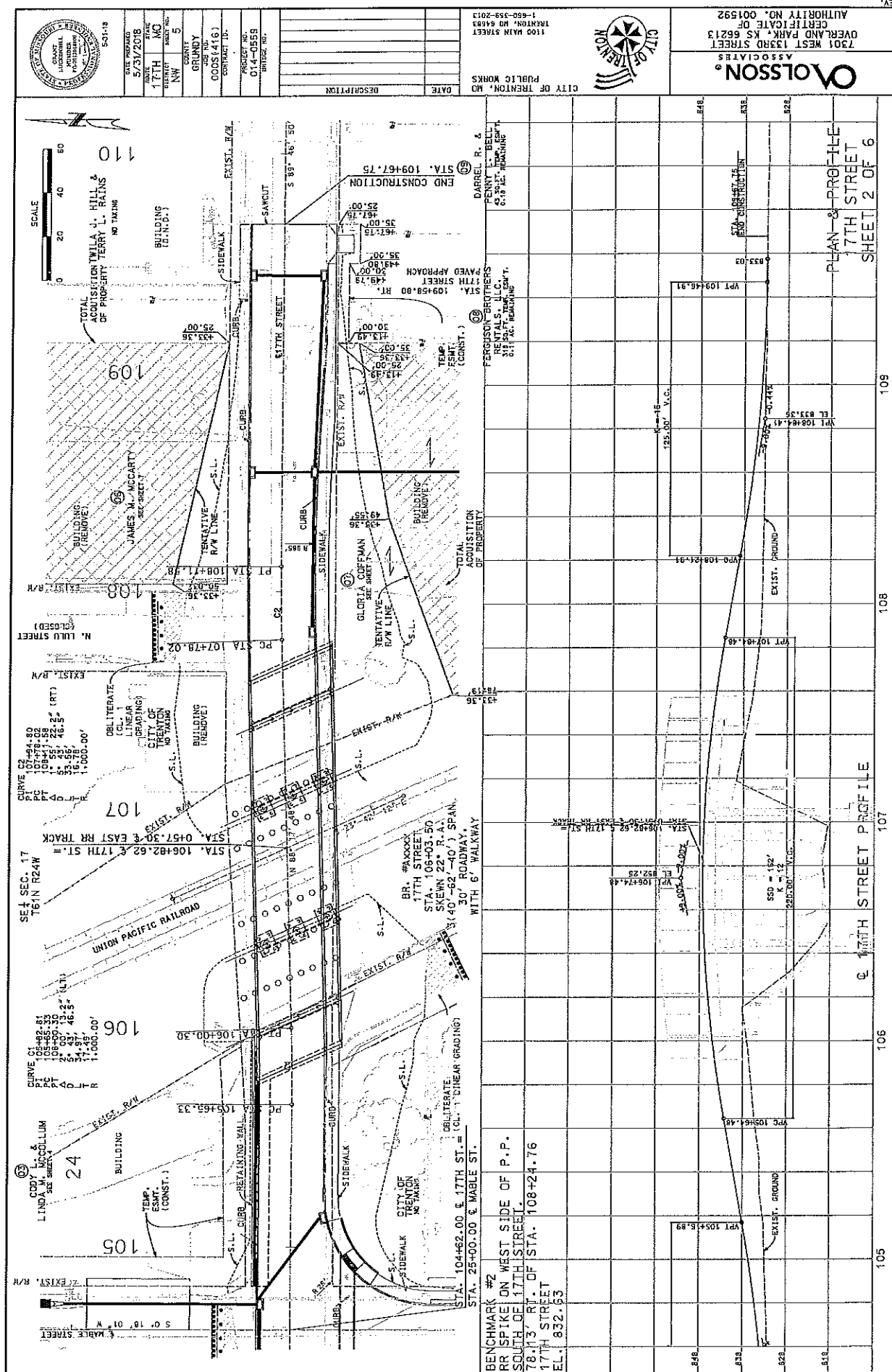
DESIGN GROUP, LLC  
 4015 PARKSIDE BL  
 SUITE 100  
 FARMINGTON, CT 06031  
 860-676-8144  
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 860-676-8146

DATE: 3/19/2018  
 DESCRIPTION: CITY OF TRENTON, NJ  
 PUBLIC WORKS










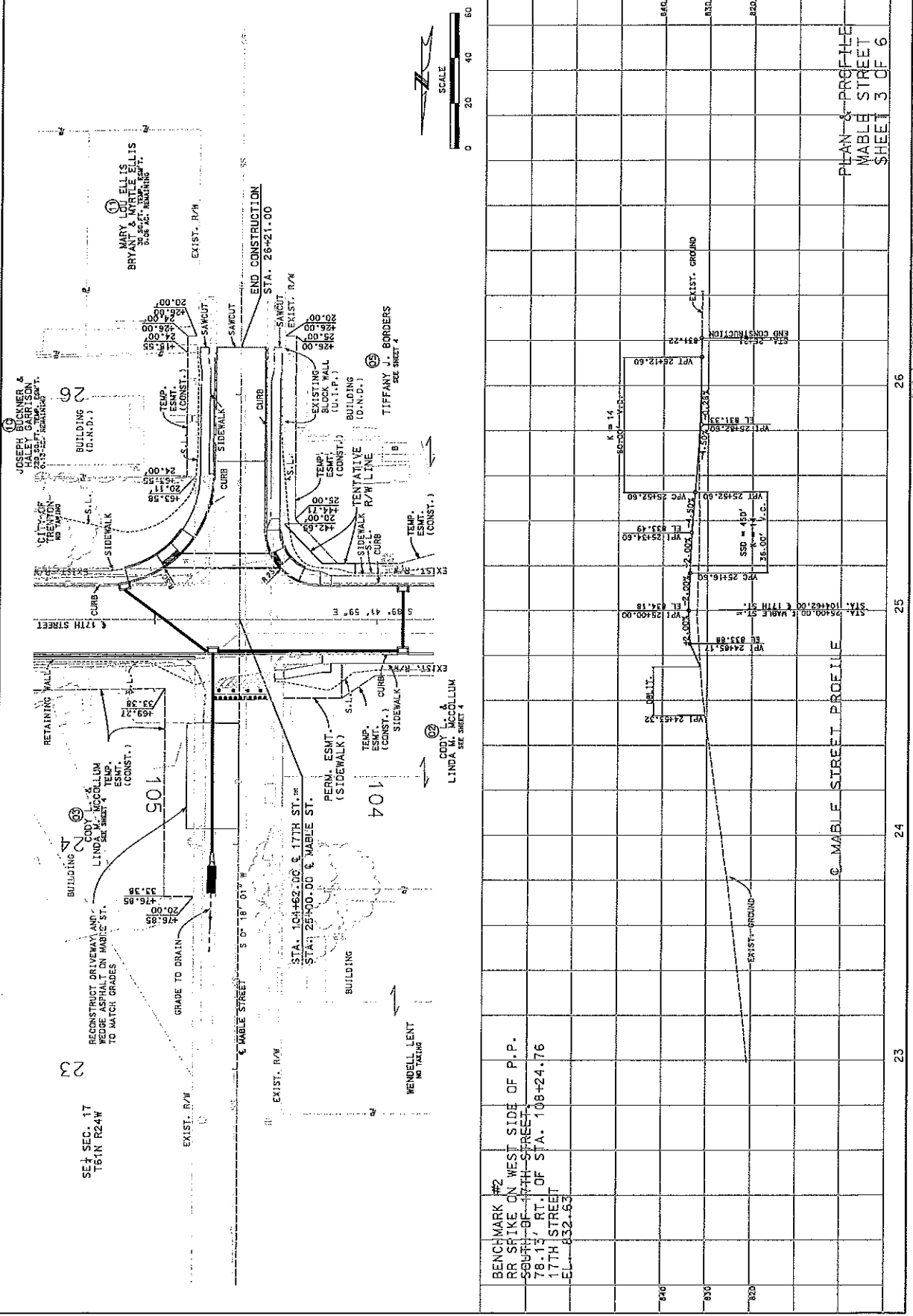


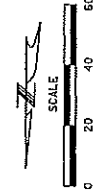


DATE: 3/19/2018  
 DRAWN BY: MD  
 CHECKED BY: NW  
 PROJECT NO: 014-0559  
 CONTRACT ID: 0005(416)  
 JOB NO: GRINDY  
 PROJECT NO: 014-0559  
 CONTRACT ID: 0005(416)

CITY OF TRENTON, MO  
 1100 MAIN STREET  
 TRENTON, MO 64603  
 1-800-359-2013

**MOLSON ASSOCIATES**  
 7301 WEST 133RD STREET  
 OVERLAND PARK, KS 66213  
 AUTHORITY NO. 001592





FERGUSON BROTHERS  
RENTALS, LLC.  
SEE SHEET 5

GLORIA COFFMAN  
11784 50'-FT. AC. R/W ACQUISITION  
11785 50'-FT. AC. REMAINING

JAMES M. MCCARTY  
11778 50'-FT. AC. R/W ACQUISITION  
11779 50'-FT. AC. REMAINING

TOTAL  
ACQUISITION  
OF PROPERTY

PC STA. 107+18.02

ST. 108+24.76

ST. 108+24.76

ST. 108+24.76

ST. 108+24.76

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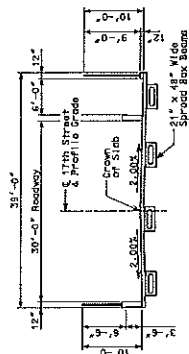
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101





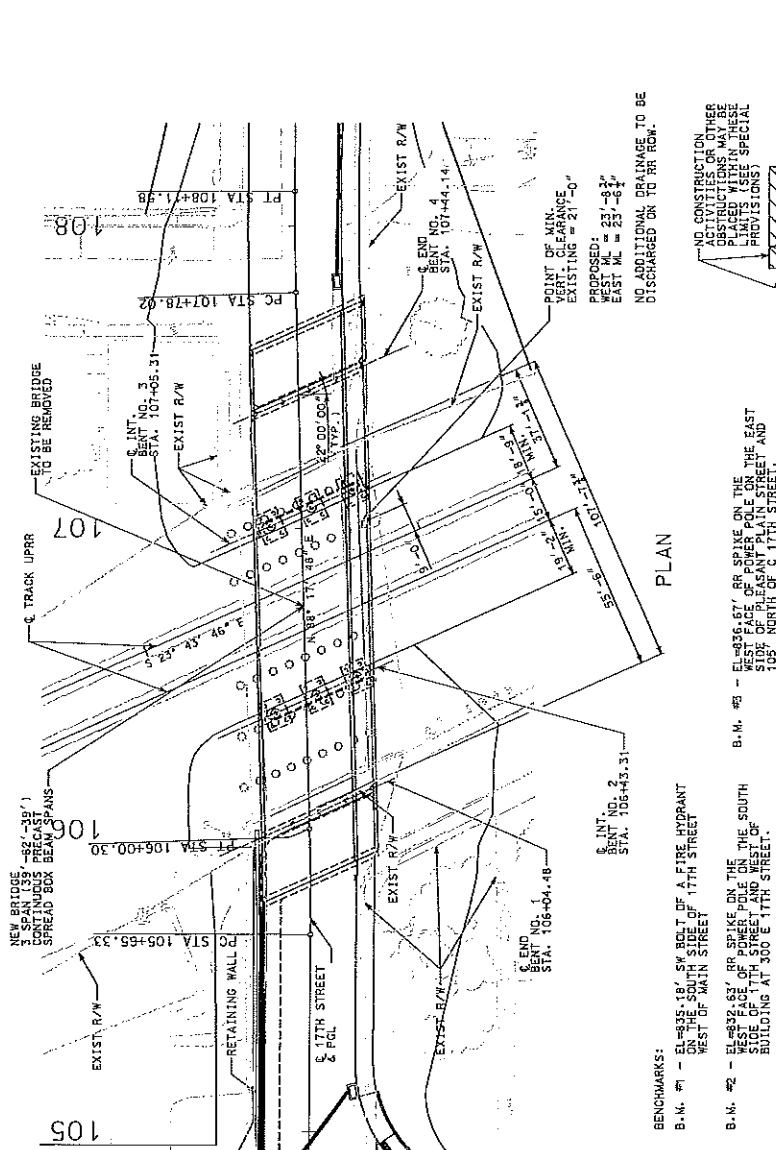
ADT - 1,500 CONST. YEAR (2018)  
3.5% TRUCKS = 6.1%



17TH STREET OVER UPRR  
PROPOSED TYPICAL SECTION

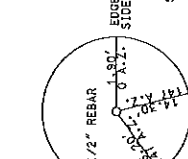
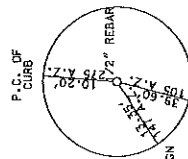
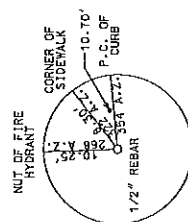
GENERAL NOTES:

1. THE PROPOSED GRADE SEPARATION PROJECT SHALL NOT INCREASE THE QUANTITY OF DRAINAGE STRUCTURES.
2. THE ELEVATION OF THE EXISTING TOP OF RAIL PROFILE SHALL BE VERIFIED BEFORE BEGINNING CONSTRUCTION. ALL DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE RAILROAD PRIOR TO CONSTRUCTION.
3. THE CONTRACTOR MUST SUBMIT A PROPOSED METHOD OF EROSION AND SEDIMENT CONTROL AND HAVE THE METHOD APPROVED BY THE RAILROAD.
4. ALL SHORING SYSTEMS THAT IMPACT THE RAILROAD'S OPERATIONS AND/OR SUPPORTS THE RAILROAD'S EMBANKMENT SHALL BE DESIGNED AND CONSTRUCTED PER CURRENT RAILROAD GUIDELINES FOR TEMPORARY SHORING.
5. ALL DEMOLITIONS WITHIN THE RAILROAD'S RIGHT-OF-WAY AND/OR DEMOLITION THAT MAY IMPACT THE RAILROAD'S TRACKS OR OPERATIONS SHALL BE IN COMPLIANCE WITH THE RAILROAD'S DEMOLITION GUIDELINES.
6. ERECTION OVER THE RAILROAD'S RIGHT-OF-WAY SHALL BE DESIGNED TO CAUSE NO INTERRUPTION TO THE RAILROAD'S OPERATION, ENABLING THE TRACK(S) TO REMAIN OPEN TO TRAFFIC PER THE RAILROAD'S REQUIREMENTS.
7. RAILROAD REQUIREMENTS DO NOT ALLOW WORK WITHIN 50 FEET OF TRACK OR 10 FEET OF THE RAILROAD'S CENTERLINE AND SECURE ALL EQUIPMENT.
8. FALSE-WORK CLEARANCES SHALL COMPLY WITH MINIMUM CONSTRUCTION CLEARANCES.
9. ALL PERMANENT CLEARANCES SHALL BE VERIFIED BEFORE PROJECT CLOSING.
10. FOR RAILROAD COORDINATION PLEASE REFER TO THE RAILROAD MINIMUM REQUIREMENTS AS PART OF SPECIAL PROVISIONS.



BENCHMARKS:

- B.M. #1 - EL+835.18' SW BOLT OF A FIRE HYDRANT ON THE SOUTH SIDE OF 17TH STREET WEST OF MAIN STREET
- B.M. #2 - EL+832.63' RR SPIKE ON THE WEST FACE OF POWER POLE ON THE SOUTH SIDE OF 17TH STREET AND WEST OF BUILDING AT 300 E 17TH STREET.
- B.M. #3 - EL+836.67' RR SPIKE ON THE EAST SIDE OF PLEASANT PLAIN STREET AND 105' NORTH OF C 17TH STREET.

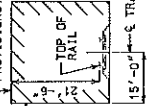


C.P. #103  
STA. 101+67.85  
OFF. 24.48' RT

C.P. #102  
STA. 104+66.20  
OFF. 25.50' RT

C.P. #100  
STA. 114+67.13  
OFF. 32.47' LT

MINIMUM CONSTRUCTION  
CLEARANCES  
(NORMAL TO RAILROAD)  
(NOT TO SCALE)



NO CONSTRUCTION  
ACTIVITIES OR OTHER  
OBSTRUCTIONS MAY BE  
ALLOWED WITHIN THE  
LIMITS (SEE SPECIAL  
PROVISIONS)

POINT OF MIN.  
VERT. CLEARANCE  
EXISTING = 21'-0"  
PROPOSED = 23'-8 1/2"  
EAST M = 23'-8 1/2"  
NO ADDITIONAL DRAINAGE TO BE  
DISCHARGED ON TO RR ROW.

THE RAILROAD RIGHT-OF-WAY IS THE FOLLOWING WIDTHS:  
113'-2" WIDE AT SOUTH EDGE OF PROPOSED STRUCTURE  
118'-3" WIDE AT CENTERLINE OF 17TH STREET  
118'-6" WIDE AT NORTH EDGE OF PROPOSED STRUCTURE  
BARRIER CURB AND EDGE CURB ON SOUTH SIDE OF BRIDGE  
CLOSURE FROM ROADWAY DRAINAGE WILL NOT  
BE DISCHARGED ON TO RAILROAD RIGHT-OF-WAY.

BRIDGE PLAN

**OLSSON ASSOCIATES**  
7401 WEST 133RD STREET  
OVERLAND PARK, KS 66213  
AUTHORITY NO. 001592

**CITY OF TRENTON, NJ**  
100 MAIN STREET  
TRENTON, NJ 08643  
1-609-358-2013

DATE: 5/31/2018  
DRAWN BY: JMC  
CHECKED BY: JMC  
PROJECT NO.: 014-0555  
SHEET NO.: 014-0555

DATE: 5/31/2018  
DRAWN BY: JMC  
CHECKED BY: JMC  
PROJECT NO.: 014-0555  
SHEET NO.: 014-0555


DATE: 5/31/2018  
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DATE: 5/31/2018  
DRAWN BY: JMC  
CHECKED BY: JMC  
PROJECT NO.: 014-0555  
SHEET NO.: 014-0555

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



**OLSSON ASSOCIATES**  
7301 WEST 133RD STREET  
OVERLAND PARK, KS 66213  
AUTHORITY NO. 001592



**CITY OF TRENTON, MO**  
PUBLIC WORKS

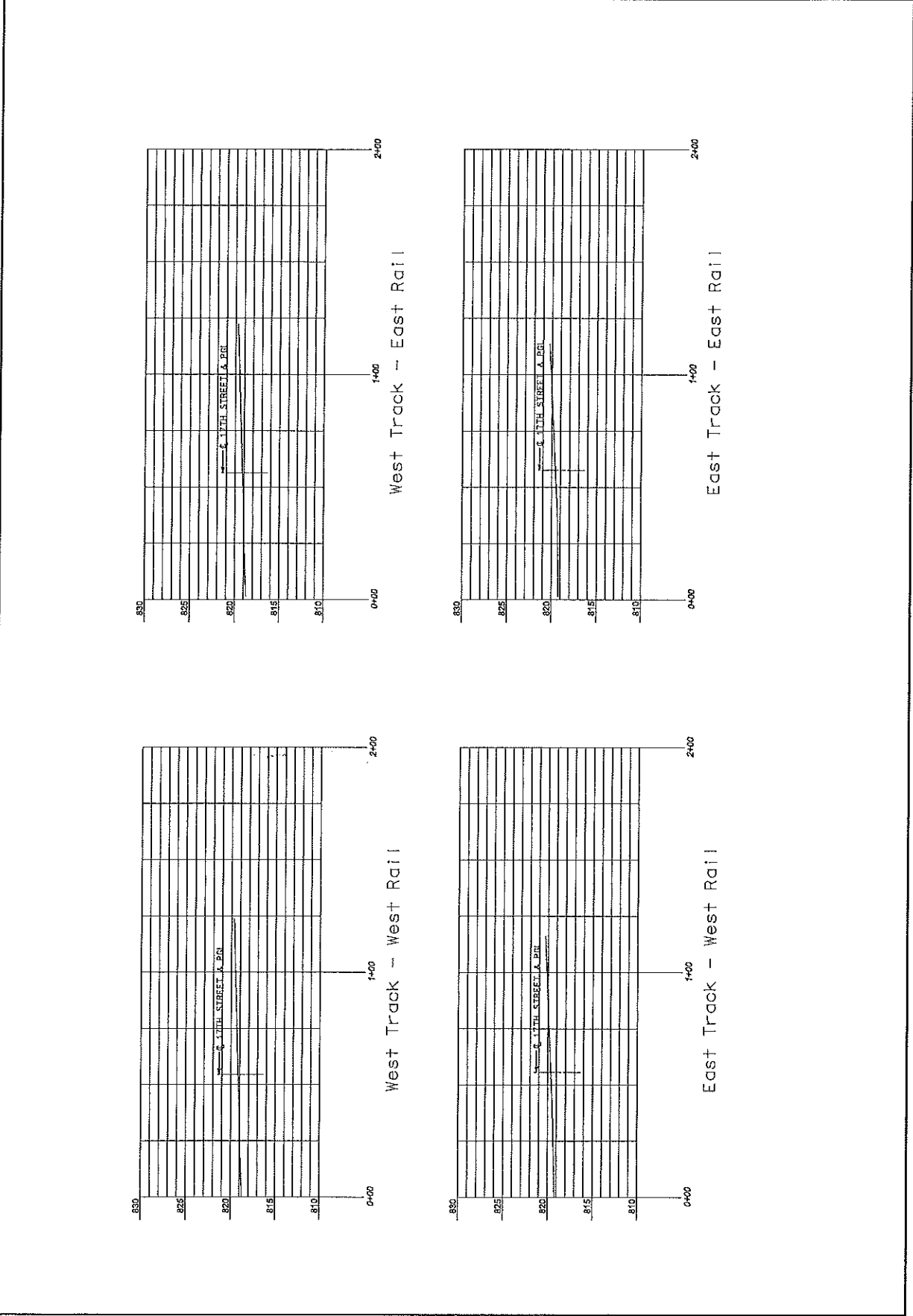
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TRENTON, MO 64603  
1-850-359-2013

**DATE** 3/19/2018  
**TIME** 1:11 PM  
**STATE** MO  
**COUNTY** NW  
**TRACT** 12  
**SECTION** 34  
**TOWNSHIP** 12  
**RANGE** 34  
**QUARTER** 1  
**CONTRACT NO.** 00054161  
**GRUNTY**  
**JOB NO.** 014-0559  
**PROJECT NO.** 014-0559  
**WATER NO.**

**DESCRIPTION**

**DATE**

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



01-51-

DATE PREPARED	3/19/2018	
ROUTE	STATE	
17TH	MO	
DISTRICT	SHEET NO.	
NW	1	
COUNTY		
GRUNDY		
JOB NO.		
0005(416)		
CONTRACT ID.		
PROJECT NO.		
014-0559		
UNIQUE NO.		

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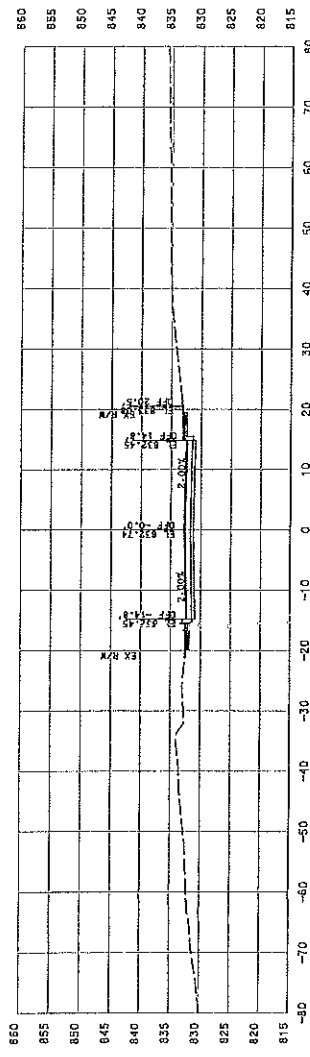
DATE \_\_\_\_\_

F TRENON, MO  
PUBLIC WORKS

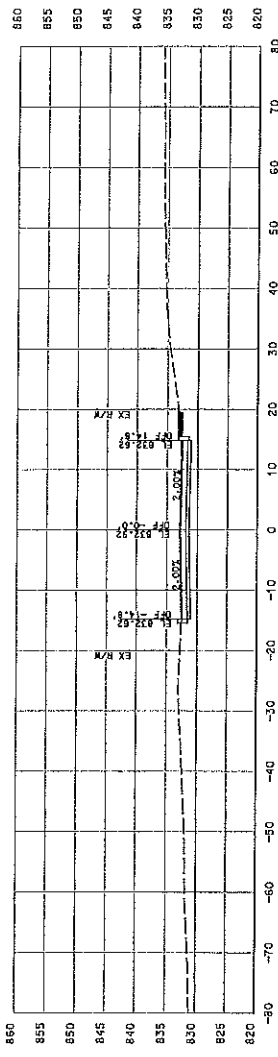


**VOLOSSON® ASSOCIATES**  
7301 WEST 133RD STREET  
OVERLAND PARK, KS 66213  
CERTIFICATE OF  
AUTHORITY NO. 001592

11:33:17 PM	11/16/2017
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Std. 103+25.00 R1

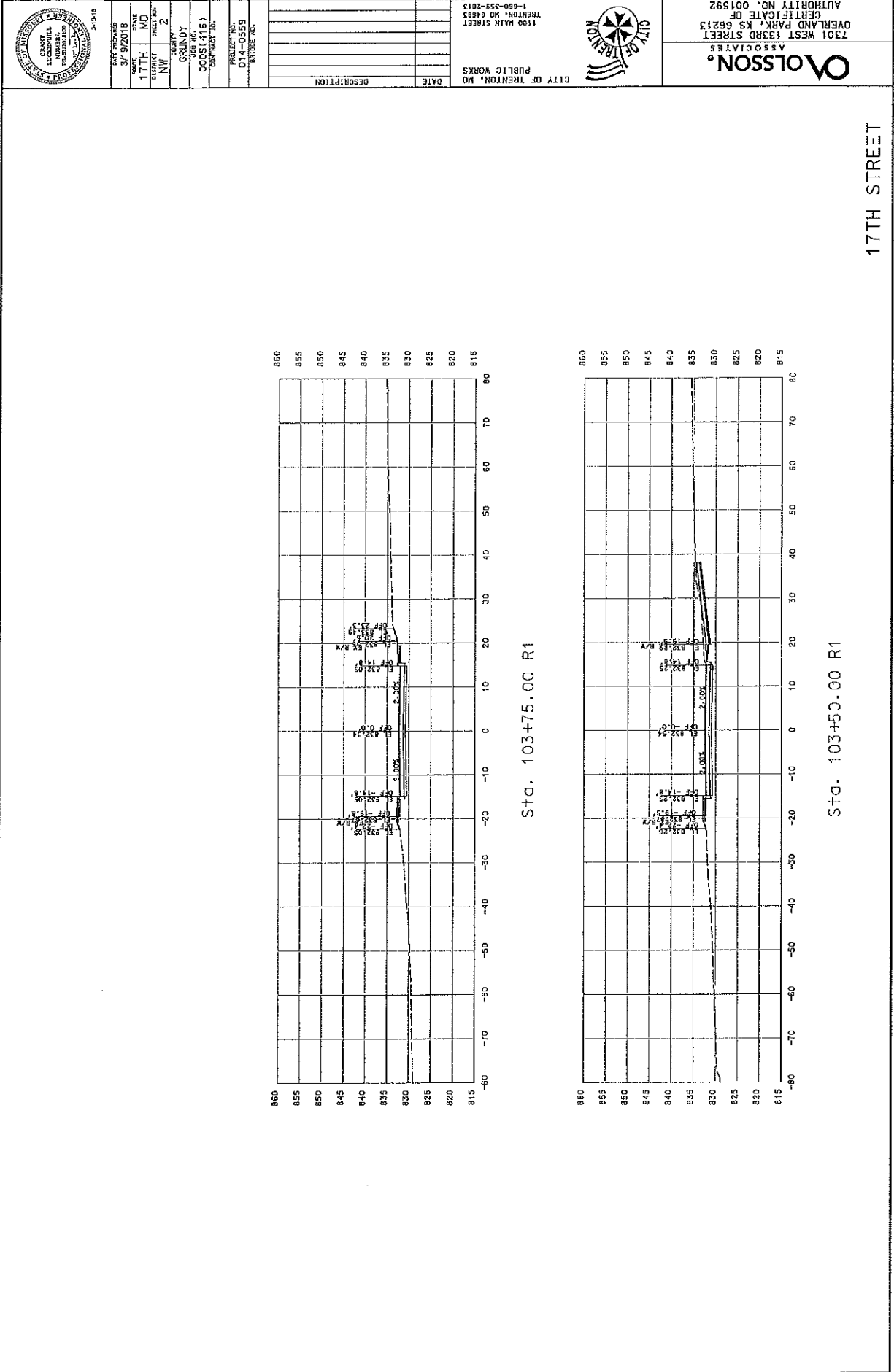


Std. 103+03.04 R1

17TH STREET

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17TH STREET

Sta. 103+50.00 R1



Sta. 103+75.00 R1

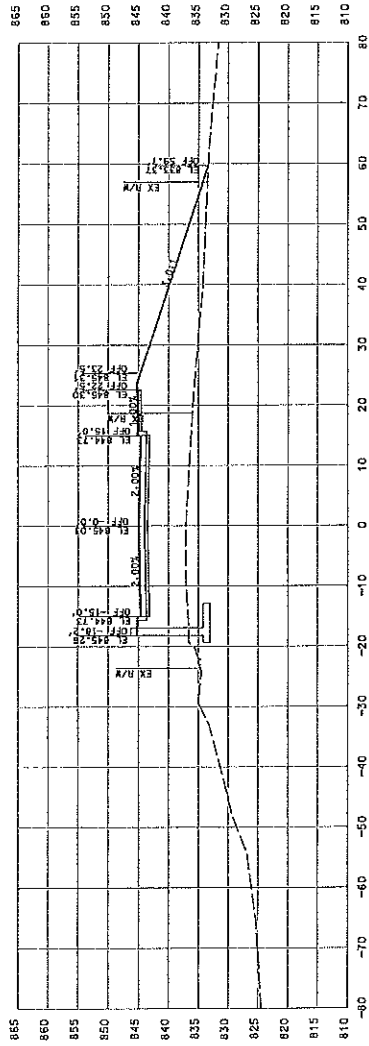
					
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DATE PREPARED 3/19/2018		DATE 3/19/2018		PROJECT NO. 014-0559	
SHEET NO. 1		SHEET NO. 1		CONTRACT NO. 014-0559	
DISTRICT NW		DISTRICT NW		BUREAU NO.	
REGION 2		REGION 2		BUREAU NO.	
JOB NO. 0001(415)		JOB NO. 0001(415)		BUREAU NO.	
CONTRACT NO.		CONTRACT NO.		BUREAU NO.	
PROJECT NO.		PROJECT NO.		BUREAU NO.	
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DESCRIPTION		DESCRIPTION		DESCRIPTION	
DATE		DATE		DATE	



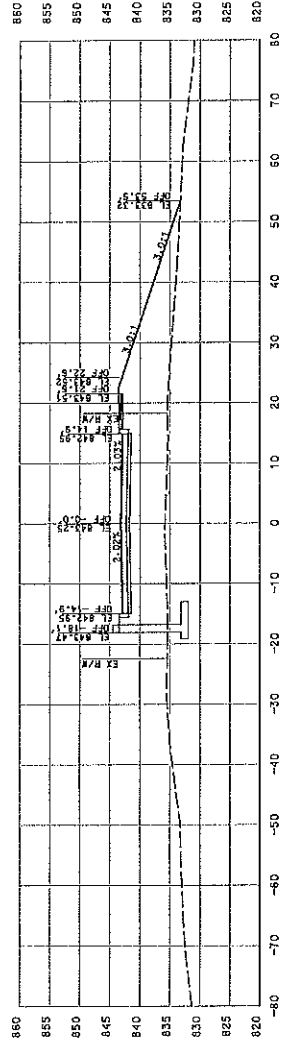




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DATE PREPARED 3/19/2018		CITY OF TRENTON, MO PUBLIC WORKS		1100 MAIN STREET TRENTON, MO 64603 1-800-359-2013	
PROJECT NO. 014-0559		CONTRACT NO. 014-0559		PROJECT NAME 17TH STREET	
COUNTY GRUNDY		DISTRICT 0054(6)		SHEET NO. 6	



Sta. 106+00.00 R1

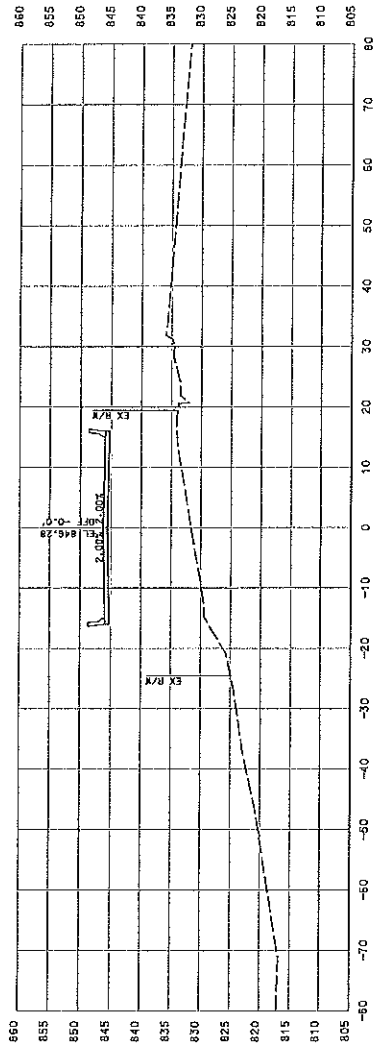


Sta. 105+75.00 R1

17TH STREET



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Std. 106+25.00 R1

17TH STREET

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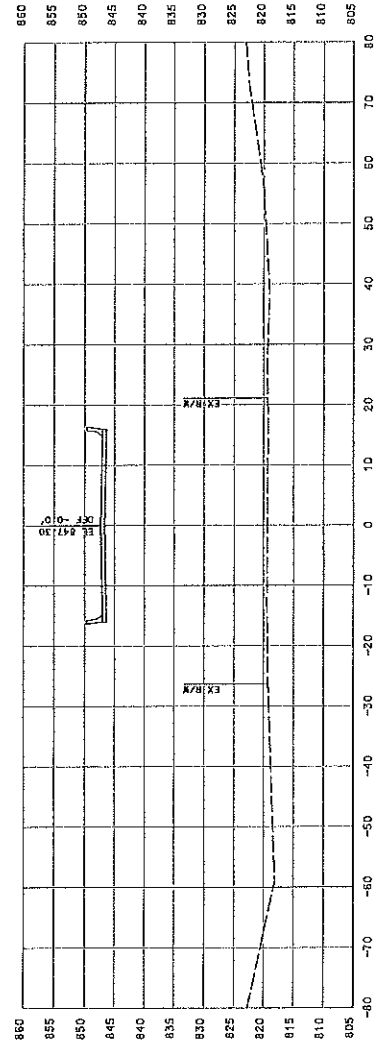
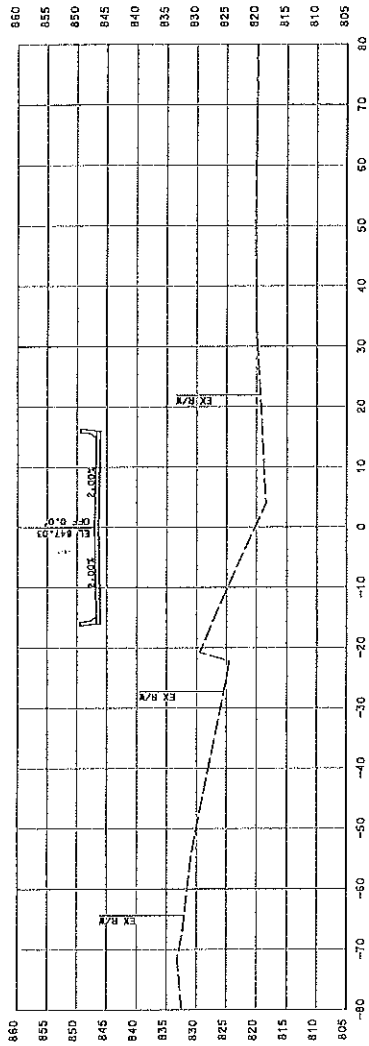
**VOLOSSON ASSOCIATES**  
7301 WEST 133RD STREET  
OVERLAND PARK, KS 66213  
CERTIFICATE OF  
AUTHORITY NO. 001592



PUBLIC WORKS  
1100 MAIN STREET  
TRENTON, NJ 08603  
1-660-353-2013

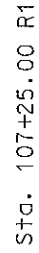
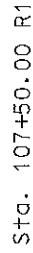
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COUNTY	GRUNDY		
JOB NO.	0005(416)		
CONTRACT ID.			
PROJECT NO.	014-0559		
BRIDGE NO.			



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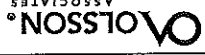
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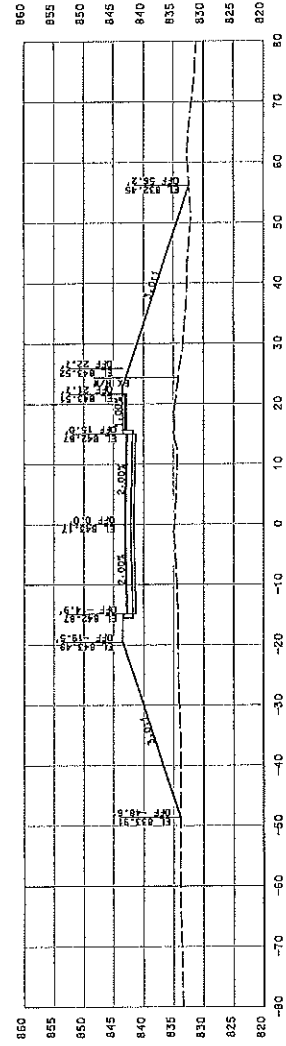
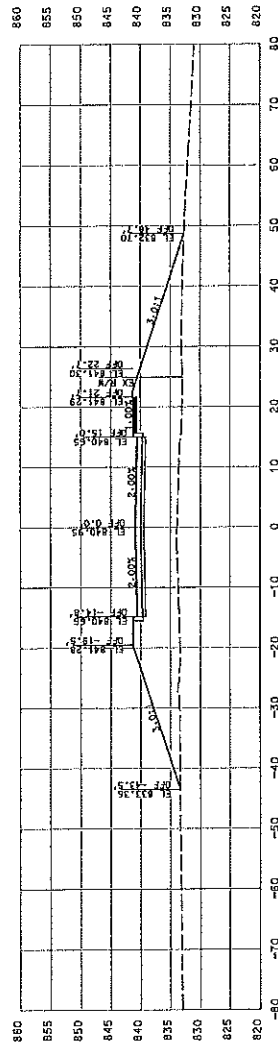


17TH STREET

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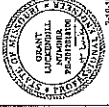


					
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ROAD 17TH		PROJECT NO. 014-0559		ASSOCIATES	
STATE NJ		BRIDGE NO.			
COUNTY NJ					
DISTRICT NW					
JOB TITLE GRUNDY					
CONTRACT NO. 0003(416)					

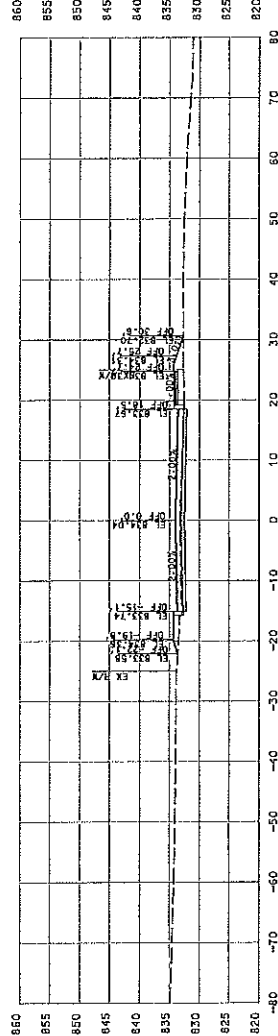


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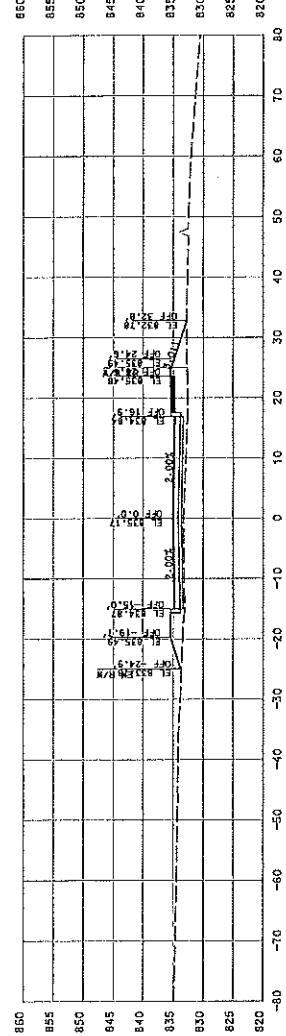
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ROAD 17TH MO		PROJECT NO. 014-0559		BRIDGE NO.	
COUNTY NW		BRIDGE NO.		BRIDGE NO.	
COUNTY GRUNDY		BRIDGE NO.		BRIDGE NO.	
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DESCRIPTION		DATE		DATE	



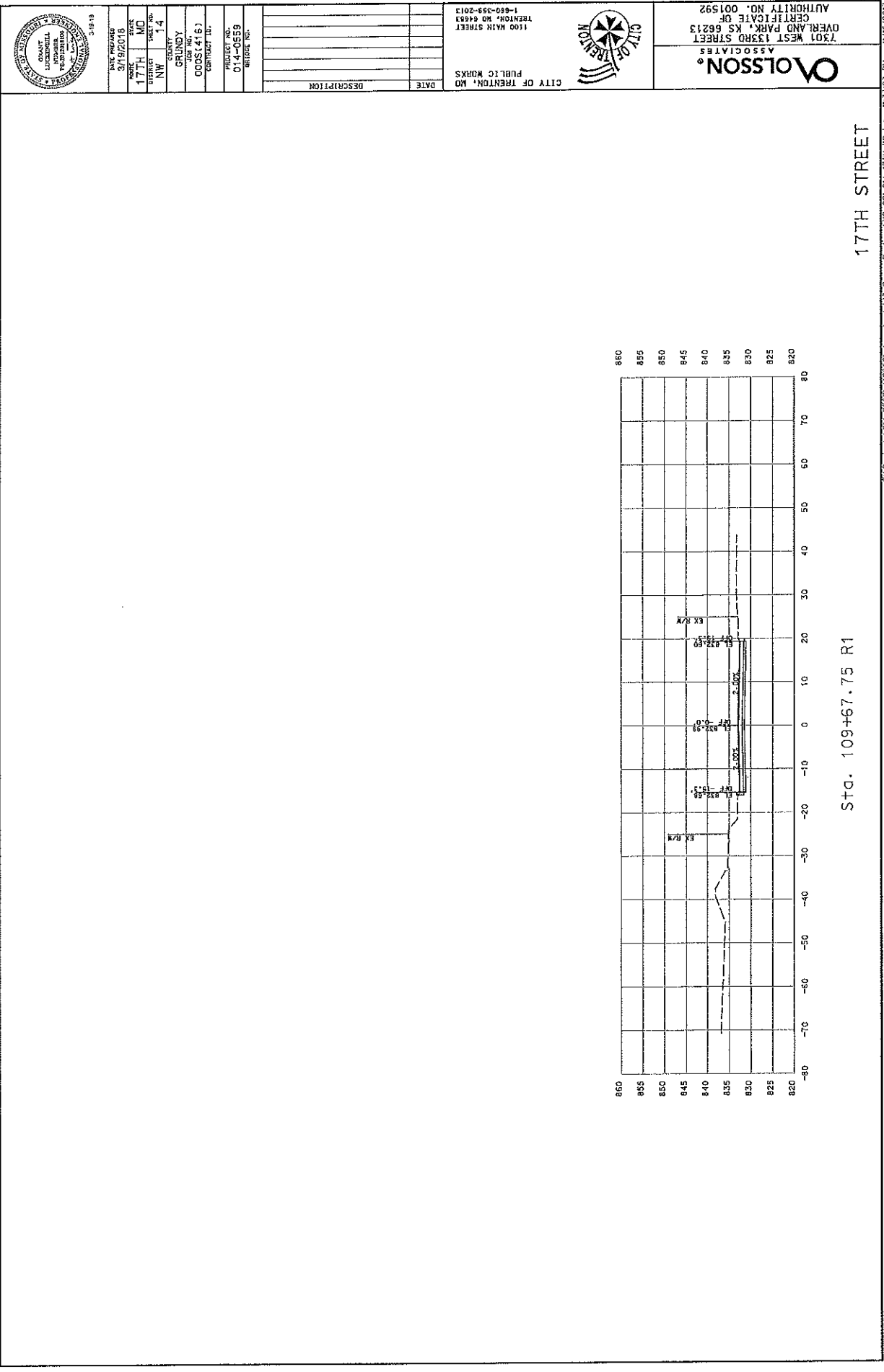
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17TH STREET



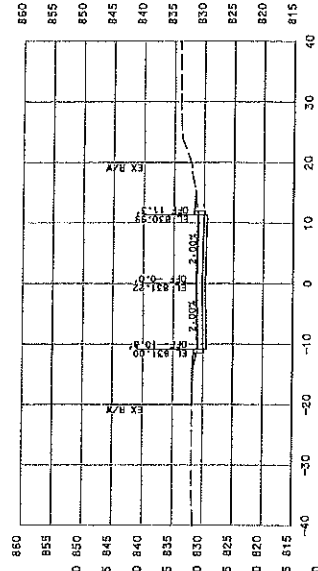


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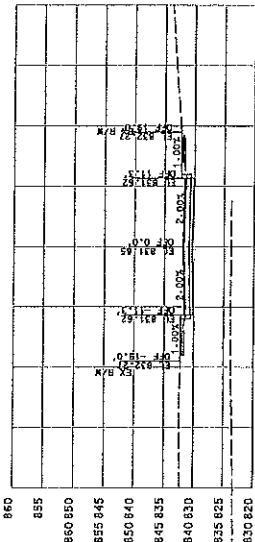
17TH STREET

					
DATE: 3/19/2018 DRAWN BY: MD CHECKED BY: NW COUNTY: GRUNDY PROJECT NO.: C14-0559 BRIDGE NO.: CONTRACT NO.: SHEET NO.: 14		CITY OF TRENTON, MO PUBLIC WORKS 1100 MAIN STREET TRENTON, MO 64603 1-800-353-2013		7301 WEST 133RD STREET OVERLAND PARK, KS 66213 CERTIFICATE OF AUTHORITY NO. 001592	
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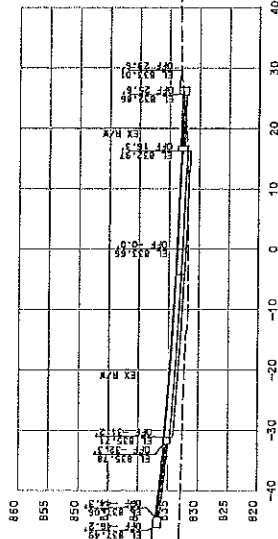
**VOSSON ASSOCIATES**  
7301 WEST 133RD STREET  
OVERLAND PARK, KS 66213  
CERTIFICATE OF  
AUTHORITY NO. 001592



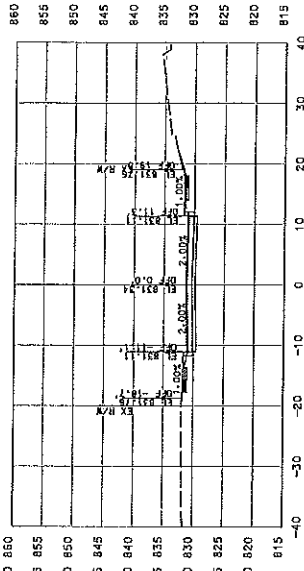
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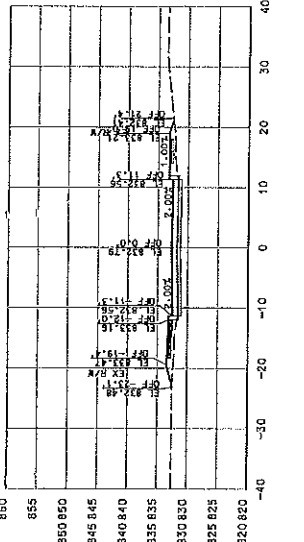
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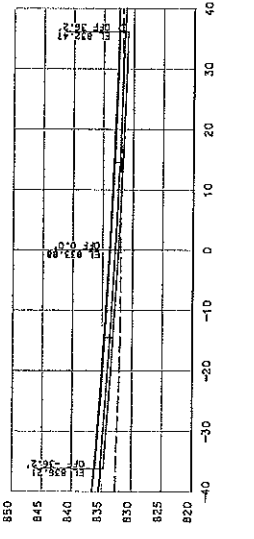
Std. 25+25.00 R1



Std. 26+00.00 R1



Std. 25+50.00 R1



Std. 25+14.84 R1

MABLE STREET

**EXHIBIT B  
TO  
PUBLIC HIGHWAY OVERPASS AGREEMENT**

**SECTION 1 -CONDITIONS AND COVENANTS**

A. The Railroad makes no covenant or warranty of title for quiet possession or against encumbrances. The Political Body shall not use or permit use of the Crossing Area for any purposes other than those described in this Agreement. Without limiting the foregoing, the Political Body shall not use or permit use of the Crossing Area for railroad purposes, or for gas, oil or gasoline pipe lines. Any lines constructed on the Railroad's property by or under authority of the Political Body for the purpose of conveying electric power or communications incidental to the Political Body's use of the property for highway purposes shall be constructed in accordance with specifications and requirements of the Railroad, and in such manner as not adversely to affect communication or signal lines of the Railroad or its licensees now or hereafter located upon said property. No nonparty shall be admitted by the Political Body to use or occupy any part of the Railroad's property without the Railroad's written consent. Nothing herein shall obligate the Railroad to give such consent.

B. The Railroad reserves the right to cross the Crossing Area with such railroad tracks as may be required for its convenience or purposes.

C. The right hereby granted is subject to any existing encumbrances and rights (whether public or private), recorded or unrecorded, and also to any renewals thereof. The Political Body shall not damage, destroy or interfere with the property or rights of nonparties in, upon or relating to the Railroad's property, unless the Political Body at its own expense settles with and obtains releases from such nonparties.

D. The Railroad reserves the right to use and to grant to others the right to use the Crossing Area for any purpose not inconsistent with the right hereby granted, including, but not by way of limitation, the right to construct, reconstruct, maintain, operate, repair, alter, renew and replace tracks, facilities and appurtenances on the property and the right to cross the Crossing Area with all kinds of equipment. The Railroad further reserves the right to attach signal, communication or power lines to the Structure, provided that such attachments shall comply with Political Body's specifications and will not interfere with the Political Body's use of the Crossing Area.

E. So far as it lawfully may do so, the Political Body will assume, bear and pay all taxes and assessments of whatsoever nature or kind (whether general, local or special) levied or assessed upon or against the Crossing Area, excepting taxes levied upon and against the property as a component part of the Railroad's operating property.

F. If any property or rights other than the right hereby granted are necessary for the construction, maintenance and use of the Structure and its appurtenances, or for the performance of any work in connection with the Project, the Political Body will acquire all such other property and rights at its own expense and without expense to the Railroad.

## **SECTION 2 -CONSTRUCTION OF STRUCTURE**

A. The Political Body, at its expense, will apply for and obtain all public authority required by law, ordinance, rule or regulation for the Project, and will furnish the Railroad upon request with satisfactory evidence that such authority has been obtained.

B. Except as may be otherwise specifically provided herein, the Political Body, at its expense, will furnish all necessary labor, material and equipment, and shall construct and complete the Structure and all appurtenances thereof. The appurtenances shall include, without limitation, all necessary and proper drainage facilities, guard rails or barriers, and right of way fences between the Structure and the railroad tracks. Upon completion of the Project, the Political Body shall remove from the Railroad's property all temporary structures and false work, and will leave the Crossing Area in a condition satisfactory to the Railroad.

C. All construction work of the Political Body upon the Railroad's property (including, but not limited to, construction of the Structure and all appurtenances and all related and incidental work) shall be performed and completed in a manner satisfactory to the Assistant Vice President Engineering-Design of the Railroad or his authorized representative and in compliance with the Plans, the Railroad's Coordination Requirements set forth in **Exhibit D** and other guidelines furnished by the Railroad.

D. All construction work of the Political Body shall be performed diligently and completed within a reasonable time. No part of the Project shall be suspended, discontinued or unduly delayed without the Railroad's written consent, and subject to such reasonable conditions as the Railroad may specify. It is understood that the Railroad's tracks at and in the vicinity of the work will be in constant or frequent use during progress of the work and that movement or stoppage of trains, engines or cars may cause delays in the work of the Political Body. The Political Body hereby assumes the risk of any such delays and agrees that no claims for damages on account of any delay shall be made against the Railroad by the Political Body and/or the Contractor.

## **SECTION 3 -INJURY AND DAMAGE TO PROPERTY**

If the Political Body, in the performance of any work contemplated by this Agreement or by the failure to do or perform anything for which the Political Body is responsible under the provisions of this Agreement, shall injure, damage or destroy any property of the Railroad or of any other person lawfully occupying or using the property of the Railroad, such property shall be replaced or repaired by the Political Body at the



Political Body's own expense, or by the Railroad at the expense of the Political Body, and to the satisfaction of the Railroad's Assistant Vice President Engineering-Design.

#### **SECTION 4 -RAILROAD MAY USE CONTRACTORS TO PERFORM WORK**

The Railroad may contract for the performance of any of its work by other than railroad forces. The Railroad shall notify the Political Body of the contract price within ninety (90) days after it is awarded. Unless the Railroad's work is to be performed on a fixed price basis, the Political Body shall reimburse the Railroad for the amount of the contract.

#### **SECTION 5 -MAINTENANCE AND REPAIRS**

A. The Political Body, at its expense, shall maintain, repair and renew, or cause to be maintained, repaired and renewed, the entire Structure, including, but not limited to, the superstructure, substructure, piers, abutments, walls, approaches and all backfill, grading and drainage required by reason of the Structure, as well as all graffiti removal or overpainting involving the Structure.

B. The Railroad, at its expense, will maintain, repair and renew, or cause to be maintained, repaired and renewed, the rails, ties, ballast and communication and signal facilities owned by the Railroad beneath the Structure.

#### **SECTION 6 -SAFETY MEASURES; PROTECTION OF RAILROAD COMPANY OPERATIONS**

It is understood and recognized that safety and continuity of the Railroad's operations and communications are of the utmost importance; and in order that the same may be adequately safeguarded, protected and assured, and in order that accidents may be prevented and avoided, it is agreed with respect to all of said work of the Political Body that the work will be performed in a safe manner and in conformity with the following standards:

A. **Definitions.** All references in this Agreement to the Political Body shall also include the Contractor and their respective officers, agents and employees, and others acting under its or their authority; and all references in this Agreement to work of the Political Body shall include work both within and outside of the Railroad's property.

B. **Entry on to Railroad's Property by Political Body.** If the Political Body's employees need to enter Railroad's property in order to perform an inspection of the Structure, minor maintenance or other activities, the Political Body shall first provide at least ten (10) working days advance notice to the Railroad Representative. With respect to such entry on to Railroad's property, the Political Body, to the extent permitted by law, agrees to release, defend and indemnify the Railroad from and against any loss, damage, injury, liability, claim, cost or expense incurred by any person including, without limitation, the Political Body's employees, or damage to any property

or equipment (collectively the "Loss") that arises from the presence or activities of Political Body's employees on Railroad's property, except to the extent that any Loss is caused by the sole direct negligence of Railroad.

C. Flagging.

(i) If the Political Body's employees need to enter Railroad's property as provided in Paragraph B above, the Political Body agrees to notify the Railroad Representative at least thirty (30) working days in advance of proposed performance of any work by Political Body in which any person or equipment will be within twenty-five (25) feet of any track, or will be near enough to any track that any equipment extension (such as, but not limited to, a crane boom) will reach to within twenty-five (25) feet of any track. No work of any kind shall be performed, and no person, equipment, machinery, tool(s), material(s), vehicle(s), or thing(s) shall be located, operated, placed, or stored within twenty-five (25) feet of any of Railroad's track(s) at any time, for any reason, unless and until a Railroad flagman is provided to watch for trains. Upon receipt of such thirty (30) day notice, the Railroad Representative will determine and inform Political Body whether a flagman need be present and whether Political Body needs to implement any special protective or safety measures. If flagging or other special protective or safety measures are performed by Railroad, Railroad will bill Political Body for such expenses incurred by Railroad. If Railroad performs any flagging, or other special protective or safety measures are performed by Railroad, Political Body agrees that Political Body is not relieved of any of its responsibilities or liabilities set forth in this Agreement.

(ii) The rate of pay per hour for each flagman will be the prevailing hourly rate in effect for an eight-hour day for the class of flagmen used during regularly assigned hours and overtime in accordance with Labor Agreements and Schedules in effect at the time the work is performed. In addition to the cost of such labor, a composite charge for vacation, holiday, health and welfare, supplemental sickness, Railroad Retirement and unemployment compensation, supplemental pension, Employees Liability and Property Damage and Administration will be included, computed on actual payroll. The composite charge will be the prevailing composite charge in effect at the time the work is performed. One and one-half times the current hourly rate is paid for overtime, Saturdays and Sundays, and two and one-half times current hourly rate for holidays. Wage rates are subject to change, at any time, by law or by agreement between Railroad and its employees, and may be retroactive as a result of negotiations or a ruling of an authorized governmental agency. Additional charges on labor are also subject to change. If the wage rate or additional charges are changed, Political Body shall pay on the basis of the new rates and charges.

(iii) Reimbursement to Railroad will be required covering the full eight-hour day during which any flagman is furnished, unless the flagman can be assigned to other Railroad work during a portion of such day, in which event reimbursement will not be required for the portion of the day during which the flagman is engaged in other Railroad work. Reimbursement will also be required for any day not actually worked by the

flagman following the flagman's assignment to work on the project for which Railroad is required to pay the flagman and which could not reasonably be avoided by Railroad by assignment of such flagman to other work, even though Political Body may not be working during such time. When it becomes necessary for Railroad to bulletin and assign an employee to a flagging position in compliance with union collective bargaining agreements, Political Body must provide Railroad a minimum of five (5) days notice prior to the cessation of the need for a flagman. If five (5) days notice of cessation is not given, Political Body will still be required to pay flagging charges for the five (5) day notice period required by union agreement to be given to the employee, even though flagging is not required for that period. An additional thirty (30) days notice must then be given to Railroad if flagging services are needed again after such five day cessation notice has been given to Railroad.

D. **Compliance With Laws.** The Political Body shall comply with all applicable federal, state and local laws, regulations and enactments affecting the work. The Political Body shall use only such methods as are consistent with safety, both as concerns the Political Body, the Political Body's agents and employees, the officers, agents, employees and property of the Railroad and the public in general. The Political Body (without limiting the generality of the foregoing) shall comply with all applicable state and federal occupational safety and health acts and regulations. All Federal Railroad Administration regulations shall be followed when work is performed on the Railroad's premises. If any failure by the Political Body to comply with any such laws, regulations, and enactments, shall result in any fine, penalty, cost or charge being assessed, imposed or charged against the Railroad, the Political Body shall reimburse and, to the extent it may lawfully do so, indemnify the Railroad for any such fine, penalty, cost, or charge, including without limitation attorney's fees, court costs and expenses. The Political Body further agrees in the event of any such action, upon notice thereof being provided by the Railroad, to defend such action free of cost, charge, or expense to the Railroad.

E. **No Interference or Delays.** The Political Body shall not do, suffer or permit anything which will or may obstruct, endanger, interfere with, hinder or delay maintenance or operation of the Railroad's tracks or facilities, or any communication or signal lines, installations or any appurtenances thereof, or the operations of others lawfully occupying or using the Railroad's property or facilities.

F. **Supervision.** The Political Body, at its own expense, shall adequately police and supervise all work to be performed by the Political Body, and shall not inflict injury to persons or damage to property for the safety of whom or of which the Railroad may be responsible, or to property of the Railroad. The responsibility of the Political Body for safe conduct and adequate policing and supervision of the Project shall not be lessened or otherwise affected by the Railroad's approval of plans and specifications, or by the Railroad's collaboration in performance of any work, or by the presence at the work site of the Railroad's representatives, or by compliance by the Political Body with any requests or recommendations made by such representatives. If a representative of the Railroad is assigned to the Project, the Political Body will give due consideration to

suggestions and recommendations made by such representative for the safety and protection of the Railroad's property and operations.

G. **Suspension of Work.** If at any time the Political Body's engineers or the Vice President-Engineering Services of the Railroad or their respective representatives shall be of the opinion that any work of the Political Body is being or is about to be done or prosecuted without due regard and precaution for safety and security, the Political Body shall immediately suspend the work until suitable, adequate and proper protective measures are adopted and provided.

H. **Removal of Debris.** The Political Body shall not cause, suffer or permit material or debris to be deposited or cast upon, or to slide or fall upon any property or facilities of the Railroad; and any such material and debris shall be promptly removed from the Railroad's property by the Political Body at the Political Body's own expense or by the Railroad at the expense of the Political Body. The Political Body shall not cause, suffer or permit any snow to be plowed or cast upon the Railroad's property during snow removal from the Crossing Area.

I. **Explosives.** The Political Body shall not discharge any explosives on or in the vicinity of the Railroad's property without the prior consent of the Railroad's Vice President-Engineering Services, which shall not be given if, in the sole discretion of the Railroad's Vice President-Engineering Services, such discharge would be dangerous or would interfere with the Railroad's property or facilities. For the purposes hereof, the "vicinity of the Railroad's property" shall be deemed to be any place on the Railroad's property or in such close proximity to the Railroad's property that the discharge of explosives could cause injury to the Railroad's employees or other persons, or cause damage to or interference with the facilities or operations on the Railroad's property. The Railroad reserves the right to impose such conditions, restrictions or limitations on the transportation, handling, storage, security and use of explosives as the Railroad, in the Railroad's sole discretion, may deem to be necessary, desirable or appropriate.

J. **Excavation.** The Political Body shall not excavate from existing slopes nor construct new slopes which are excessive and may create hazards of slides or falling rock, or impair or endanger the clearance between existing or new slopes and the tracks of the Railroad. The Political Body shall not do or cause to be done any work which will or may disturb the stability of any area or adversely affect the Railroad's tracks or facilities. The Political Body, at its own expense, shall install and maintain adequate shoring and cribbing for all excavation and/or trenching performed by the Political Body in connection with construction, maintenance or other work. The shoring and cribbing shall be constructed and maintained with materials and in a manner approved by the Railroad's Assistant Vice President Engineering-Design to withstand all stresses likely to be encountered, including any stresses resulting from vibrations caused by the Railroad's operations in the vicinity.

K. **Drainage.** The Political Body, at the Political Body's own expense, shall provide and maintain suitable facilities for draining the Structure and its appurtenances, and

shall not suffer or permit drainage water therefrom to flow or collect upon property of the Railroad. The Political Body, at the Political Body's own expense, shall provide adequate passageway for the waters of any streams, bodies of water and drainage facilities (either natural or artificial, and including water from the Railroad's culvert and drainage facilities), so that said waters may not, because of any facilities or work of the Political Body, be impeded, obstructed, diverted or caused to back up, overflow or damage the property of the Railroad or any part thereof, or property of others. The Political Body shall not obstruct or interfere with existing ditches or drainage facilities.

L. **Notice.** Before commencing any work, the Political Body shall provide the advance notice that is required under the Contractor's Right of Entry Agreement.

M. **Fiber Optic Cables.** Fiber optic cable systems may be buried on the Railroad's property. Protection of the fiber optic cable systems is of extreme importance since any break could disrupt service to users resulting in business interruption and loss of revenue and profits. Political Body shall telephone the Railroad during normal business hours (7:00 a.m. to 9:00 p.m. Central Time, Monday through Friday, except holidays) at 1-800-336-9193 (also a 24-hour, 7-day number for emergency calls) to determine if fiber optic cable is buried anywhere on the Railroad's premises to be used by the Political Body. If it is, Political Body will telephone the telecommunications company(ies) involved, arrange for a cable locator, and make arrangements for relocation or other protection of the fiber optic cable prior to beginning any work on the Railroad's premises.

## **SECTION 7 -INTERIM WARNING DEVICES**

If at anytime it is determined by a competent authority, by the Political Body, or by agreement between the parties, that new or improved train activated warning devices should be installed at the Crossing Area, the Political Body shall install adequate temporary warning devices or signs and impose appropriate vehicular control measures to protect the motoring public until the construction or reconstruction of the Structure has been completed.

## **SECTION 8 -OTHER RAILROADS**

All protective and indemnifying provisions of this Agreement shall inure to the benefit of the Railroad and any other railroad company lawfully using the Railroad's property or facilities.

## **SECTION 9 -BOOKS AND RECORDS**

The books, papers, records and accounts of Railroad, so far as they relate to the items of expense for the materials to be provided by Railroad under this Project, or are associated with the work to be performed by Railroad under this Project, shall be open to inspection and audit at Railroad's offices in Omaha, Nebraska, during normal business hours by the agents and authorized representatives of Political Body for a

period of three (3) years following the date of Railroad's last billing sent to Political Body.

#### **SECTION 10 - REMEDIES FOR BREACH OR NONUSE**

A. If the Political Body shall fail, refuse or neglect to perform and abide by the terms of this Agreement, the Railroad, in addition to any other rights and remedies, may perform any work which in the judgment of the Railroad is necessary to place the Structure and appurtenances in such condition as will not menace, endanger or interfere with the Railroad's facilities or operations or jeopardize the Railroad's employees; and the Political Body will reimburse the Railroad for the expenses thereof.

B. Nonuse by the Political Body of the Crossing Area for public highway purposes continuing at any time for a period of eighteen (18) months shall, at the option of the Railroad, work a termination of this Agreement and of all rights of the Political Body hereunder.

C. The Political Body will surrender peaceable possession of the Crossing Area and Structure upon termination of this Agreement. Termination of this Agreement shall not affect any rights, obligations or liabilities of the parties, accrued or otherwise, which may have arisen prior to termination.

#### **SECTION 11 - MODIFICATION - ENTIRE AGREEMENT**

No waiver, modification or amendment of this Agreement shall be of any force or effect unless made in writing, signed by the Political Body and the Railroad and specifying with particularity the nature and extent of such waiver, modification or amendment. Any waiver by the Railroad of any default by the Political Body shall not affect or impair any right arising from any subsequent default. This Agreement and Exhibits attached hereto and made a part hereof constitute the entire understanding between the Political Body and the Railroad and cancel and supersede any prior negotiations, understandings or agreements, whether written or oral, with respect to the work or any part thereof.

**EXHIBIT C  
TO  
PUBLIC HIGHWAY OVERPASS AGREEMENT**

**Exhibit C** (if applicable) will be Railroad's Material and Force Agreement Estimate.

EXHIBIT "C"  
SUMMARY ESTIMATE

UNION PACIFIC RAILROAD COMPANY  
FOR  
CITY OF TRENTON

DESCRIPTION OF WORK:

Flagging during construction of the Grade Separation project location.

Flagging Services will be billed to City of Trenton on an actual cost basis.

Closure of Mable St.: City of Trenton will remove approaches and barricade crossing.

LOCATION: City of Trenton	STATE: Missouri	DATE: June 6, 2019
<u>DESCRIPTION</u>	<u>RAILROAD TOTAL</u>	<u>CITY OF TRENTON TOTAL</u>
<u>PLAN REVIEW &amp; INSPECTION</u>		
<u>RAILROAD FLAGGING</u> 100 DAYS AT \$1,270 / DAY		
<u>AT-GRADE CROSSING CLOSURE</u> Mable St. Closure		
<u>RAILROAD CONTRIBUTION</u> Lump Sum Payment 17 <sup>th</sup> St. Bridge		
<u>TOTAL</u>		
<u>TOTAL PROJECT EXPENSES</u>		

EXISTING REUSABLE MATERIAL - NONE

SALVAGE NONUSABLE MATERIAL - NONE

**TOTAL ESTIMATED COST OF PROJECT LESS CREDITS** [REDACTED]

THE ABOVE FIGURES ARE ESTIMATES ONLY AND SUBJECT TO FLUCTUATION. IN THE EVENT OF AN INCREASE OR DECREASE IN THE COST OF AMOUNT OF MATERIAL OR LABOR REQUIRED, CITY OF TRENTON AND / OR THEIR CONTRACTOR WILL BE BILLED FOR ACTUAL CONSTRUCTION COST AT THE CURRENT RATES EFFECTIVE THEREOF.



**EXHIBIT D**  
**TO**  
**PUBLIC HIGHWAY OVERPASS AGREEMENT**

**RAILROAD COORDINATION REQUIREMENTS**

**1.01 DEFINITIONS**

Agreement: Agreement that has been signed, or will be signed, between Railroad and Agency covering the construction and maintenance of the Project.

Agency: City of Trenton

AREMA: American Railway Engineering and Maintenance-of-way Association

Contractor: The contractor or contractors hired by the Agency to perform any project work on any portion of Railroad's

property and shall also include the Contractor's subcontractors and the Contractor's and subcontractor's

respective employees, officers and agents, and others acting under its or their authority.

MUTCD: Manual on Uniform Traffic Control Devices

Project: East 17<sup>th</sup> Street

Railroad: Union Pacific Railroad Company

Railroad Project Representative: Railroad's Manager of Industry and Public Projects for this Project (see Section 1.03)

Railroad MTM Representative: Railroad's Manager of Track Maintenance for this Project (see Section 1.03)

Requirements: The Railroad Coordination Requirements set forth in this Exhibit.

**1.02 DESCRIPTION**

This Project includes construction work within Railroad's right-of-way. These Requirements describe coordination with the Railroad when work by the Contractor will be performed upon, over or under the Railroad right-of-way or may impact current or future Railroad operations. The Contractor will coordinate with the Railroad while performing the work outlined in this Agreement and shall afford the same cooperation with the Railroad as it does with the Agency. All submittals and work shall be completed in compliance with these Requirements, Railroad guidelines and requirements, AREMA recommendations and/or as directed by the Railroad Local Representative and/or the Railroad MTM Representative.

**1.03 UPRR CONTACTS**

The Railroad Project Representative for this project is:

JORDON ALBERS  
314-331-0682

For Railroad flagging services and track work, contact the following Railroad MTM Representative:

TREVIS COLES  
402-233-1182

**1.04 PLANS / SPECIFICATIONS**

The plans and specifications for this Project, affecting the Railroad, are subject to the written approval by the Railroad. Changes in the plans made after the execution of the Agreement and/or the awarding of the Project to the Contractor are subject to the prior review and written approval of the Agency and the Railroad. No construction work shall commence until final stamped plans and/or changes to final stamped plans have been

reviewed and approved by the Railroad in writing. The Railroad's review and approval of the Agency's and/or Contractor's plans in no way relieves the Agency and Contractor from their responsibilities, obligations and/or liabilities under this Agreement, Agency's agreement with the Contractor for the Project and/or in the separate Contractor's Right of Entry Agreement referenced in Section 1.08. Railroad's approval will be given with the understanding that the Railroad makes no representations or warranty as to the validity, accuracy, legal compliance or completeness of Agency's and/or Contractor's plans and that any reliance by the Agency or the Contractor with respect to such plans is at the risk of the Agency and the Contractor.

#### **1.05 UTILITIES AND FIBER OPTICS**

A. All installations shall be constructed in accordance with current AREMA recommendations and Railroad specifications and requirements. Railroad general guidelines and the required application forms for utility installations can be found on the Railroad website at <http://www.uprr.com/reus/pipeline/install.shtml>.

B. It shall be the responsibility of the Contractor, at its expense, to make arrangements directly with utility companies involving the protection, encasement, reinforcement, relocation, replacement, removing or abandonment in place of non-railroad facilities affected by the Project. Railroad has no obligation to supply additional Railroad property for non-railroad facilities affected by this Project, nor does the Railroad have any obligation to permit non railroad facilities to be abandoned in place or relocated on Railroad's property. Any facility and/or utility that crosses Railroad right of way must be covered under an agreement with the Railroad including, without limitation, any relocations of an existing facility and/or utility.

C. Any longitudinal fiber optic lines on Railroad right of way shall be treated as Railroad facilities. Project design may need to be altered to accommodate such facilities.

D. Any fiber optic relocations or protections that are required due to this Project will be at the Agency's expense.

#### **1.06 GENERAL**

A. It is essential that the proposed construction ~~shall be performed without~~ interference to Railroad operations and in compliance with all applicable Railroad and Federal Railroad Administration rules and regulations. The Railroad shall be reimbursed by the Contractor or Agency for train delay costs and lost revenue claims due to any delays or interruption of train operations resulting from the Contractor's construction or other activities.

B. Track protection is required for all work equipment (including rubber tired equipment) operating within 25 feet from nearest rail. All work shall be designed and executed outside the temporary construction clearance envelope defined in Section 1.12.

C. The Contractor is also advised that new facilities within the Project may be scheduled to be built by the Railroad and that certain Contractor's activities cannot proceed until that work is complete. The Contractor shall be aware of the limits of responsibilities, allow sufficient time in the schedule for that work to be accomplished and shall coordinate its efforts with the Railroad.

#### **1.07 RAILROAD OPERATIONS**

A. The Contractor shall be advised that trains and/or equipment should be expected on any track, at any time, and in either direction. The Contractor shall communicate with the Railroad MTM Representative to improve the Contractor's understanding of Railroad traffic volume and operation at the Project site. The Contractor's bid shall be structured assuming intermittent track windows as defined in Section 1.07 C

B. All Railroad tracks within and adjacent to the Project site are to be assumed as active and rail traffic over these facilities shall be maintained throughout the Project. Activities may include both through moves and switching moves to local customers. Railroad traffic and operations can occur continuously throughout the day and night on these tracks and shall be maintained at all times as defined herein. The Contractor shall coordinate and schedule the work so that construction activities do not interfere with Railroad's operations.

- C. Work windows for this Project shall be coordinated with the Agency or Contractor and the Railroad Project Representative and the Railroad MTM Representative. Types of work windows include Conditional Work Windows and Absolute Work Windows, as defined below:
1. Conditional Work Window: A period of time in which Railroad's operations have priority over construction activities. When construction activities may occur on and adjacent to the railroad tracks within 25 feet of the nearest track, a Railroad flag person will be required. At the direction of the flag person, upon approach of a train and when trains are present on the tracks, the tracks must be cleared (i.e., no construction equipment, materials or personnel within 25 feet from the nearest active track or as directed by the Railroad MTM Representative). Conditional Work Windows are available for the project subject to Railroad's local operating unit review and approval.
  2. Absolute Work Window: A period of time in which construction activities are given priority over Railroad's operations. During this time the designated Railroad track(s) will be inactive for train movements and may be fouled by the Contractor. Before the end of an Absolute Work Window, all Railroad tracks and signals must be completely operational for normal train operations. Also, all Railroad, Public Utilities Commission and Federal Railroad Administration requirements, codes and regulations for operational tracks must be complied with. Should the operating tracks and/or signals be affected, the Railroad will perform inspections of the work prior to placing the affected track back into service. Railroad flag persons will be required for construction activities requiring an Absolute Work Window. **Absolute Work Windows will generally not be granted. Any request will require a detailed written explanation for Railroad review and approval.**

#### **1.08 RIGHT OF ENTRY, ADVANCE NOTICE AND WORK STOPPAGES**

- A. Prior to beginning any work within the Railroad right-of-way, the Contractor shall enter into an agreement with the Railroad in the form of the Contractor's Right of Entry Agreement, attached as **EXHIBIT E**, or latest version thereof provided by the Railroad. There is a fee for processing of the agreement which shall be borne by the Contractor. The right of entry agreement shall specify working time frames, flagging, inspection and insurance requirements and any other items specified by the Railroad.
- B. The Contractor shall give advance notice to the Railroad as required in the Contractor's Right of Entry Agreement before commencing work in connection with construction upon or over Railroad's right-of-way and shall observe the Railroad rules and regulations with respect thereto.
- C. All work upon the Railroad right-of-way shall be done at such times and in such a manner as not to interfere with or endanger the operations of the Railroad. Whenever work may affect the operations or safety of trains, the method of doing such work shall first be submitted to the Railroad MTM Representative for approval, but such approval shall not relieve the Contractor from liability. Any work to be performed by the Contractor, which requires flagging service or inspection service, shall be deferred until the flagging protection required by the Railroad is available at the job site. See Section 1.21 for railroad flagging requirements.
- D. The Contractor shall make requests in writing to both the Railroad Project Representative and the Railroad MTM Representative for both Absolute and Conditional Work Windows, at least two weeks in advance of any work. The written request must include:
1. Description of work to be done.
  2. The days and hours that work will be performed.
  3. The exact location of the work and proximity to the tracks.
  4. The type of window and amount of time requested.
  5. The designated contact person for the Contractor.

The Contractor shall provide a written confirmation notice to the Railroad MTM Representative at least fifteen (15) days prior to commencing work in connection with the approved work windows when work will be performed within **25 feet of any track center line**. All work shall be performed in accordance with previously approved work plans.

- E. Should a condition arise from, or in connection with, the work which requires immediate and unusual actions to be made to protect operations and property of the Railroad, the Contractor shall undertake such actions. If, in the judgment of the Railroad MTM Representative, such actions are insufficient, the Railroad MTM Representative may require or provide such actions as deemed necessary. In any event, such actions shall be at the Contractor's expense and without cost to the Railroad. The Railroad or Agency have the right to order the Contractor to temporarily cease operations in the event of an emergency or if, in the opinion of the Railroad MTM Representative, the Contractor's operations may inhibit the Railroads operations. In the event such an order is given, the Contractor shall immediately notify the Agency of the order.

#### **1.09 INSURANCE**

The Contractor shall not begin work within the Railroad's right-of-way until the Railroad has been furnished the insurance policies, binders, certificates and endorsements required by the Contractor's Right-of-Entry Agreement, and the Railroad Project Representative has advised the Agency that such insurance is in accordance with such Agreement. The required insurance shall be kept in full force and effect during the performance of work and thereafter until the Contractor removes all tools, equipment, and material from Railroad property and cleans the premises in a manner reasonably satisfactory to the Railroad.

#### **1.10 RAILROAD SAFETY ORIENTATION**

All personnel employed by the Agency, Contractor and all subcontractors must complete the Railroad's course "Orientation for Contractor's Safety" and be registered prior to working on Railroad property. This orientation is available at [www.contractororientation.com](http://www.contractororientation.com). This course is required to be completed annually. The precedin training does not apply for longitudinal fiber optic installations.

#### **1.11 COOPERATION**

The Railroad shall cooperate with the Contractor in the scheduling of Project work with the understanding that Railroad's train operations at the job site shall have priority over the Contractor's activities.

#### **1.12 CONSTRUCTION CLEARANCES**

The Contractor shall abide by the twenty-one (21) foot temporary vertical construction clearance defined in section 4.4.1.1 and twelve (12) foot temporary horizontal construction clearance defined in section 4.4.1.2 of BNSF and UPRR Guidelines for Railroad Grade Separation Projects. It shall be the Contractor's responsibility to obtain such guidelines from the Agency or Railroad.

Reduced temporary construction clearances, which are less than construction clearances defined above, will require special review and approval by the Railroad.

Any proposed variance on the specified minimum clearances due to the Contractor's operations shall be submitted to the Railroad Project Representative through the Agency at least thirty (30) days in advance of the work. No work shall be undertaken until the variance is approved in writing by the Railroad Project Representative.

#### **1.13 SUBMITTALS**

- A. Construction submittals and Requests for Information (RFI) shall be submitted per Section 3.5 of BNSF and UPRR Guidelines for Railroad Grade Separation Projects.
- B. The minimum review times, as indicated in tables 3-1 and 3-2 of Section 3.5 of the BNSF and UPRR

Guidelines for Railroad Grade Separation Projects, should be anticipated for review of all submittals. Guidelines for Railroad Grade Separation Projects, should be anticipated for review of all submittals. The details of the construction affecting the Railroad tracks and property, not already included in the contract plans, shall be submitted by the Agency to the Railroad Project Representative for the Railroad's review and written approval before such construction is undertaken. The Railroad shall not be liable to Agency, Contractor, and or any other person or entity if the Railroad's review exceeds a four-week review time.

- C. As Built Submittals shall be submitted per Section 3.6 of BNSF and UPRR Guidelines for Railroad Grade Separation Projects.

#### **1.14 MAINTENANCE OF PROPER DRAINAGE AND DAMAGE TO RAILROAD FACILITIES**

- A. The Contractor, at its expense, shall be required to maintain all ditches and drainage structures free of silt or other obstructions which may result from the Contractor's operations and to repair and restore any Railroad property, tracks and facilities of Railroad and/or its tenants.
- B. The Contractor must submit a proposed method of erosion control and have the method reviewed and approved by the Railroad prior to beginning any grading on the project site. Erosion control methods must comply with all applicable local, state and federal regulations.

#### **1.15 SITE INSPECTIONS BY RAILROAD PROJECT REPRESENTATIVE, RAILROAD MTM REPRESENTATIVE OR RAILROAD'S CONTRACTOR**

- A. In addition to the office reviews of construction submittals, site observations will be performed by the Railroad Project Representative, Railroad MTM Representative or Railroad's Contractor at significant points during construction per Section 4.11 of BNSF and UPRR Guidelines for Railroad Grade Separation Projects.
- B. Site inspections are not limited to the milestone events listed in the guidelines. Site visits to check the progress of work may be performed at any time throughout the construction process as deemed necessary by the Railroad.
- C. A detailed construction schedule, including the proposed temporary horizontal and vertical clearances and construction sequence for all work to be performed, shall be provided by the Contractor to the Agency for submittal to the Railroad's Project Representative for review and approval prior to commencement of work. This schedule shall also include the anticipated dates on which the above listed events will occur. This schedule shall be updated for all critical listed events as necessary but at least monthly so that site visits may be scheduled.

#### **1.16 RAILROAD REPRESENTATIVES**

- A. Railroad representatives, conductors, flag persons or watch persons will be provided by the Railroad at the expense of the Agency or Contractor (as stated elsewhere in these bid documents) to protect Railroad facilities, property and movements of its trains and engines. In general, the Railroad will furnish such personnel or other protective services as follows:
  - 1. When any part of any equipment or object, such as erection or construction activities, is standing or being operated within 25 feet, measured horizontally from centerline, of any track on which trains may operate.
  - 2. For any excavation below the elevation of track subgrade when, in the opinion of the Railroad MTM Representative, the track or other Railroad facilities may be subject to settlement or movement.
  - 3. During any clearing, grubbing, excavation or grading in proximity to Railroad facilities which, in the opinion of the Railroad MTM Representative, may affect Railroad facilities or inhibit operations.
  - 4. During any Contractor's operations when, in the opinion of the Railroad MTM Representative, the Railroad facilities, including, but not limited to, tracks, buildings, signals, wire lines or pipe lines, may be

endangered.

- B. The Contractor shall arrange with the Railroad Local Representative to provide the adequate number of flag persons to accomplish the work.

#### **1.17 WALKWAYS REQUIRED**

Parallel to the outer side of each exterior track of multiple operated track and on each side of single operated track, an unobstructed continuous space suitable for trainman's use in walking along trains, extending in width not less than twelve feet (12') perpendicular from centerline of track, shall be maintained. Any temporary impediments to walkways and track drainage encroachments or obstructions allowed during working hours must be covered, guarded and/or protected as soon as practical. Walkways with railings shall be constructed by the Contractor over open excavation areas when in close proximity of track, and railings shall not be closer than 9' perpendicular from the center line of tangent track or 9' – 6" horizontal from curved track.

#### **1.18 COMMUNICATIONS AND SIGNAL LINES**

If required, the Railroad, at Agency's expense, will rearrange its communications and signal lines, grade crossing warning devices, train signals, tracks and facilities that are in use and maintained by Railroad forces in connection with its operation. This work by the Railroad will be done by its own forces or by contractors under a continuing contract and may or may not be a part of the work under this contract.

#### **1.19 TRAFFIC CONTROL**

The Contractor's operations which control traffic across or around Railroad facilities shall be coordinated with and approved by the Railroad MTM Representative and shall be in compliance with the MUTCD.

#### **1.20 CONSTRUCTION EXCAVATIONS;CALL BEFORE YOU DIG NUMBER**

- A. The Contractor shall be required to take special precautions and care in connection with excavating and shoring. Excavations for construction of footings, piers, columns, walls or other facilities that require shoring shall comply with requirements of OSHA, AREMA and Railroad "Guidelines for Temporary Shoring".
- B. In addition to calling the "811" number and/or the local "one call center", the Contractor shall call the Railroad's "Call Before Your Dig" number at least 48 hours prior to commencing work at 1-800-336-9193 during normal business hours (6:30 a.m. to 8:00 p.m. Central Standard Time, Monday through Friday, except holidays - also a 24 hour, 7 day a week number for emergency calls) to determine location of fiber optics. If a telecommunications system is buried anywhere on or near Railroad property, the Contractor will co-ordinate with the Railroad and the Telecommunication Company(ies) to arrange for relocation or other protection of the system prior to beginning any work on or near Railroad property. The determination of whether fiber optics will be affected by the Project shall be made during the initial design phase of the Project.
- C. The Railroad does not allow temporary at grade crossings unless absolutely necessary and there is no alternative route available to contractor to access the project site. Alternative plans should be considered to avoid crossing Railroad tracks at grade.

#### **1.21 RAILROAD FLAGGING**

Performance of any work by the Contractor in which person(s) or equipment will be within twenty-five (25) feet of any track, or that any object or equipment extension (such as, but not limited to, a crane boom) will reach within twenty-five (25) feet of any track, require railroad flagging services or other protective measures. The Contractor shall give an advance notice to the Railroad as required in the Contractor's Right of Entry Agreement before commencing any such work, allowing the Railroad to determine the need for flagging or other protective measures which ensure the safety of Railroad's operations, employees and equipment. Contractor shall comply with all other requirements regarding flagging services covered by the Contractor's Right of Entry Agreement. Any costs associated with failure to abide by these requirements will be borne by the Contractor.

The estimated pay rate for each flag person is \$1,270.00 per day for a(n) \_\_\_\_\_-hour work day with time and one-half for overtime, Saturdays, Sundays; double time and one-half for holidays. Flagging rates are set by the Railroad and are subject to change due to, but not limited to, travel time, setup plus, per diem and rest time (if work is required at night).

#### **1.22 CLEANING OF RIGHT-OF-WAY**

The Contractor shall, upon completion of the work to be performed within the right-of-way and/or properties of the Railroad and adjacent to its tracks, wire lines and other facilities, promptly remove from the Railroad right-of-way all Contractor's tools, implements and other materials whether brought upon the right-of-way by the Contractor or any subcontractors employee or agent of Contractor or of any subcontractor, and leave the right-of-way in a clean and presentable condition to the satisfaction of the Railroad.

#### **1.23 CONTRACTOR'S RESPONSIBILITY OF SUPERVISION**

The Contractor, at its expense, shall adequately supervise all work to be performed by the Contractor. Such responsibility shall not be lessened or otherwise affected by Railroad's approval of plans and specifications, or by the presence at the work site of the Railroad Project Representative, Railroad MTM Representative or any other Railroad representative or Railroad contractor providing inspection services, or by the compliance by the Contractor with any requests or recommendations made by such representatives. The Contractor will give due consideration to suggestions and recommendations made by such representatives for the safety and protection of the Railroad's property and operations.

#### **1.24 USE OF EXPLOSIVES AT PROJECT SITE PROHIBITED**

The Contractor's use of explosives at the Project site is expressly prohibited unless authorized in advance in writing by the Railroad Project Representative.

**EXHIBIT E  
TO  
PUBLIC HIGHWAY OVERPASS AGREEMENT**

**Exhibit E** will be Current Form of Contractor's Right of Entry Agreement



## **CONTRACTOR'S RIGHT OF ENTRY AGREEMENT**

THIS AGREEMENT is made and entered into as of the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_,  
by and between UNION PACIFIC RAILROAD COMPANY, a Delaware corporation ("Railroad"); and  
\_\_\_\_\_, a \_\_\_\_\_ corporation ("Contractor").

### **RECITALS:**

Contractor has been hired by \_\_\_\_\_ to perform work  
relating to \_\_\_\_\_

(the "work") with all or a portion of such work to be performed on property of Railroad in the vicinity of Railroad's Milepost  
\_\_\_\_\_ on Railroad's \_\_\_\_\_ [Subdivision or Branch] [at or near DOT No.  
\_\_\_\_\_] located at or near \_\_\_\_\_, in \_\_\_\_\_ County, State of \_\_\_\_\_, as such  
location is in the general location shown on the print marked **Exhibit A**, attached hereto and hereby made a part hereof,  
which work is the subject of a contract dated \_\_\_\_\_ between Railroad and  
\_\_\_\_\_.

Railroad is willing to permit Contractor to perform the work described above at the location described above  
subject to the terms and conditions contained in this agreement

### **AGREEMENT:**

NOW, THEREFORE, it is mutually agreed by and between Railroad and Contractor, as follows:

#### **ARTICLE 1 - DEFINITION OF CONTRACTOR.**

For purposes of this agreement, all references in this agreement to Contractor shall include Contractor's  
contractors, subcontractors, officers, agents and employees, and others acting under its or their authority. For purposes  
of clarity, Contractor agrees that any CIC (defined below) hired by Contractor is a subcontractor of Contractor and  
therefore included in the defined term Contractor pursuant to the foregoing sentence.

#### **ARTICLE 2 - RIGHT GRANTED; PURPOSE.**

Railroad hereby grants to Contractor the right, during the term hereinafter stated and upon and subject to each  
and all of the terms, provisions and conditions herein contained, to enter upon and have ingress to and egress from the  
property described in the Recitals for the purpose of performing the work described in the Recitals above. The right  
herein granted to Contractor is limited to those portions of Railroad's property specifically described herein, or as  
designated by the Railroad Representative named in Article 4.

#### **ARTICLE 3 - TERMS AND CONDITIONS CONTAINED IN EXHIBITS B, C AND D.**

The terms and conditions contained in **Exhibit B**, **Exhibit C** and **Exhibit D**, attached hereto, are hereby made a  
part of this agreement.

#### **ARTICLE 4 - ALL EXPENSES TO BE BORNE BY CONTRACTOR; RAILROAD REPRESENTATIVE.**

A. Contractor shall bear any and all costs and expenses associated with any work performed by Contractor  
(including without limitation any CIC), or any costs or expenses incurred by Railroad relating to this agreement.

B. Contractor shall coordinate all of its work with the following Railroad representative or his or her duly authorized representative (the "Railroad Representative"):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

C. Contractor, at its own expense, shall adequately police and supervise all work to be performed by Contractor and shall ensure that such work is performed in a safe manner as set forth in Section 7 of **Exhibit B**. The responsibility of Contractor for safe conduct and adequate policing and supervision of Contractor's work shall not be lessened or otherwise affected by Railroad's approval of plans and specifications involving the work, or by Railroad's collaboration in performance of any work, or by the presence at the work site of a Railroad Representative, or by compliance by Contractor with any requests or recommendations made by Railroad Representative.

**ARTICLE 5 - SCHEDULE OF WORK ON A MONTHLY BASIS.**

The Contractor, at its expense, shall provide on a monthly basis a detailed schedule of work to the Railroad Representative named in Article 4B above. The reports shall start at the execution of this agreement and continue until this agreement is terminated as provided in this agreement or until the Contractor has completed all work on Railroad's property.

**ARTICLE 6 - TERM; TERMINATION.**

A. The grant of right herein made to Contractor shall commence on the date of this agreement, and continue until \_\_\_\_\_, unless sooner terminated as herein provided, or at such time as Contractor has completed its work on Railroad's property, whichever is earlier. Contractor agrees to notify the Railroad Representative in writing when it has completed its work on Railroad's property.

B. This agreement may be terminated by either party on ten (10) days written notice to the other party.

**ARTICLE 7 - CERTIFICATE OF INSURANCE.**

A. Before commencing any work, Contractor will provide Railroad with the (i) insurance binders, policies, certificates and endorsements set forth in **Exhibit C** of this agreement, and (ii) the insurance endorsements obtained by each subcontractor as required under Section 12 of **Exhibit B** of this agreement.

B. All insurance correspondence, binders, policies, certificates and endorsements shall be sent to:

Union Pacific Railroad Company

\_\_\_\_\_  
[Insert mailing address]  
\_\_\_\_\_

Attn: \_\_\_\_\_

Folder No. \_\_\_\_\_

**ARTICLE 8 - PRECONSTRUCTION MEETING.**

If the work to be performed by the Contractor will involve the Railroad providing any flagging protection (or if a CIC is approved to provide flagging protection pursuant to the terms set forth herein) and/or there is separate work to be performed by the Railroad, the Contractor confirms that no work shall commence until the Railroad and Contractor participate in a preconstruction meeting involving flagging procedures and coordination of work activities of the Contractor and the Railroad (and any CIC, as applicable.)

**ARTICLE 9. DISMISSAL OF CONTRACTOR'S EMPLOYEE.**

At the request of Railroad, Contractor shall remove from Railroad's property any employee of Contractor who fails to conform to the instructions of the Railroad Representative in connection with the work on Railroad's property, and any right of Contractor shall be suspended until such removal has occurred. Contractor shall indemnify Railroad against any claims arising from the removal of any such employee from Railroad's property.

**ARTICLE 10. ADMINISTRATIVE FEE.**

Upon the execution and delivery of this agreement, Contractor shall pay to Railroad \_\_\_\_\_ Dollars (\$\_\_\_\_\_) as reimbursement for clerical, administrative and handling expenses in connection with the processing of this agreement.

**ARTICLE 11. CROSSINGS; COMPLIANCE WITH MUTCD AND FRA GUIDELINES.**

A. No additional vehicular crossings (including temporary haul roads) or pedestrian crossings over Railroad's trackage shall be installed or used by Contractor without the prior written permission of Railroad.

B. Any permanent or temporary changes, including temporary traffic control, to crossings must conform to the Manual of Uniform Traffic Control Devices (MUTCD) and any applicable Federal Railroad Administration rules, regulations and guidelines, and must be reviewed by the Railroad prior to any changes being implemented. In the event the Railroad is found to be out of compliance with federal safety regulations due to the Contractor's modifications, negligence, or any other reason arising from the Contractor's presence on the Railroad's property, the Contractor agrees to assume liability for any civil penalties imposed upon the Railroad for such noncompliance.

**ARTICLE 12.- EXPLOSIVES.**

Explosives or other highly flammable substances shall not be stored or used on Railroad's property without the prior written approval of Railroad.

**IN WITNESS WHEREOF**, the parties hereto have duly executed this agreement in duplicate as of the date first herein written.

**UNION PACIFIC RAILROAD COMPANY**

By: \_\_\_\_\_  
Title: \_\_\_\_\_

\_\_\_\_\_  
(Name of Contractor)

By: \_\_\_\_\_  
Title: \_\_\_\_\_

EXHIBIT A  
TO  
CONTRACTOR'S RIGHT OF ENTRY AGREEMENT

Exhibit A will be a print showing the general location of the work site.

**EXHIBIT B**  
**TO**  
**CONTRACTOR'S RIGHT OF ENTRY AGREEMENT**

**Section 1.     NOTICE OF COMMENCEMENT OF WORK - RAILROAD FLAGGING - PRIVATE FLAGGING.**

A. Contractor agrees to notify the Railroad Representative at least ten (10) working days in advance of Contractor commencing its work and at least thirty (30) working days in advance of proposed performance of any work by Contractor in which any person or equipment will be within twenty-five (25) feet of any track, or will be near enough to any track that any equipment extension (such as, but not limited to, a crane boom) will reach to within twenty-five (25) feet of any track.

B. No work of any kind shall be performed, and no person, equipment, machinery, tool(s), material(s), vehicle(s), or thing(s) shall be located, operated, placed, or stored within twenty-five (25) feet of any of Railroad's track(s) at any time, for any reason, unless and until a Railroad approved flagman is provided to watch for trains. Upon receipt of such thirty (30)-day notice, the Railroad Representative will determine and inform Contractor whether a flagman need be present and whether Contractor needs to implement any special protective or safety measures.

C. Contractor shall be permitted to hire a private contractor to perform flagging or other special protective or safety measures (such private contractor being commonly known in the railroad industry as a contractor-in-charge ("CIC")) in lieu of Railroad providing such services or in concert with Railroad providing such services, subject to prior written approval by Railroad, which approval shall be in Railroad's sole and absolute discretion. If Railroad agrees to permit Contractor to utilize a CIC pursuant to the preceding sentence, Contractor shall obtain Railroad's prior approval in writing for each of the following items, as determined in all respects in Railroad's sole and absolute discretion: (i) the identity of the third-party performing the role of CIC; (ii) the scope of the services to be performed for the project by the approved CIC; and (iii) any other terms and conditions governing such services to be provided by the CIC. If flagging or other special protective or safety measures are performed by an approved CIC, Contractor shall be solely responsible for (and shall timely pay such CIC for) its services. Railroad reserves the right to rescind any approval pursuant to this Section 1, Subsection C., in whole or in part, at any time, as determined in Railroad's sole and absolute discretion.

D. If any flagging or other special protective or safety measures are performed by employees of Railroad and/or any contractor of Railroad, Railroad will bill Contractor for such expenses incurred by Railroad, unless Railroad and a federal, state or local governmental entity have agreed that Railroad is to bill such expenses to the federal, state or local governmental entity. If Railroad will be sending the bills to Contractor, Contractor shall pay such bills within thirty (30) days of Contractor's receipt of billing.

E. If any flagging or other special protective or safety measures are performed by Railroad or a CIC, Contractor agrees that Contractor is not relieved of any of its responsibilities or liabilities set forth in this agreement.

F. The provisions set forth in this subsection are only applicable for Flagging Services performed by employees of Railroad: the rate of pay per hour for each flagman will be the prevailing hourly rate in effect for an eight-hour day for the class of flagmen used during regularly assigned hours and overtime in accordance with labor agreements and schedules in effect at the time the work is performed. In addition to the cost of such labor, a composite charge for vacation, holiday, health and welfare, supplemental sickness, Railroad Retirement and unemployment compensation, supplemental pension, Employees Liability and Property Damage and Administration will be included, computed on actual payroll. The composite charge will be the prevailing composite charge in effect at the time the work is performed. One and one-half times the current hourly rate is paid for overtime, Saturdays and Sundays, and two and one-half times current hourly rate for holidays. Wage rates are subject to change, at any time, by law or by agreement between Railroad and its employees, and may be retroactive as a result of negotiations or a ruling of an authorized governmental agency. Additional charges on labor are also subject to change. If the wage rate or additional charges are changed, Contractor (or the governmental entity, as applicable) shall pay on the basis of the new rates and charges. If flagging is performed by Railroad, reimbursement to Railroad will be required covering the full eight-hour day during which any flagman is furnished, unless the flagman can be assigned to other Railroad work during a portion of such day, in which event reimbursement will not be required for the portion of the day during which the flagman is engaged in other Railroad work.

Reimbursement will also be required for any day not actually worked by the flagman following the flagman's assignment to work on the project for which Railroad is required to pay the flagman and which could not reasonably be avoided by Railroad by assignment of such flagman to other work, even though Contractor may not be working during such time. When it becomes necessary for Railroad to bulletin and assign an employee to a flagging position in compliance with union collective bargaining agreements, Contractor must provide Railroad a minimum of five (5) days notice prior to the cessation of the need for a flagman. If five (5) days notice of cessation is not given, Contractor will still be required to pay flagging charges for the five (5) day notice period required by union agreement to be given to the employee, even though flagging is not required for that period. An additional thirty (30) days notice must then be given to Railroad if flagging services are needed again after such five day cessation notice has been given to Railroad.

## **Section 2.     LIMITATION AND SUBORDINATION OF RIGHTS GRANTED**

A.     The foregoing grant of right is subject and subordinate to the prior and continuing right and obligation of the Railroad to use and maintain its entire property including the right and power of Railroad to construct, maintain, repair, renew, use, operate, change, modify or relocate railroad tracks, roadways, signal, communication, fiber optics, or other wirelines, pipelines and other facilities upon, along or across any or all parts of its property, all or any of which may be freely done at any time or times by Railroad without liability to Contractor or to any other party for compensation or damages.

B.     The foregoing grant is also subject to all outstanding superior rights (whether recorded or unrecorded and including those in favor of licensees and lessees of Railroad's property, and others) and the right of Railroad to renew and extend the same, and is made without covenant of title or for quiet enjoyment.

## **Section 3.     NO INTERFERENCE WITH OPERATIONS OF RAILROAD AND ITS TENANTS.**

A.     Contractor shall conduct its operations so as not to interfere with the continuous and uninterrupted use and operation of the railroad tracks and property of Railroad, including without limitation, the operations of Railroad's lessees, licensees or others, unless specifically authorized in advance by the Railroad Representative. Nothing shall be done or permitted to be done by Contractor at any time that would in any manner impair the safety of such operations. When not in use, Contractor's machinery and materials shall be kept at least fifty (50) feet from the centerline of Railroad's nearest track, and there shall be no vehicular crossings of Railroads tracks except at existing open public crossings.

B.     Operations of Railroad and work performed by Railroad personnel and delays in the work to be performed by Contractor caused by such railroad operations and work are expected by Contractor, and Contractor agrees that Railroad shall have no liability to Contractor, or any other person or entity for any such delays. The Contractor shall coordinate its activities with those of Railroad and third parties so as to avoid interference with railroad operations. The safe operation of Railroad train movements and other activities by Railroad takes precedence over any work to be performed by Contractor.

## **Section 4.     LIENS.**

Contractor shall pay in full all persons who perform labor or provide materials for the work to be performed by Contractor. Contractor shall not create, permit or suffer any mechanic's or materialmen's liens of any kind or nature to be created or enforced against any property of Railroad for any such work performed. Contractor shall indemnify and hold harmless Railroad from and against any and all liens, claims, demands, costs or expenses of whatsoever nature in any way connected with or growing out of such work done, labor performed, or materials furnished. If Contractor fails to promptly cause any lien to be released of record, Railroad may, at its election, discharge the lien or claim of lien at Contractor's expense.

## **Section 5.     PROTECTION OF FIBER OPTIC CABLE SYSTEMS.**

A.     Fiber optic cable systems may be buried on Railroad's property. Protection of the fiber optic cable systems is of extreme importance since any break could disrupt service to users resulting in business interruption and loss of revenue and profits. Contractor shall telephone Railroad during normal business hours (7:00 a.m. to 9:00 p.m. Central Time, Monday through Friday, except holidays) at 1-800-336-9193 (also a 24-hour, 7-day number for emergency calls) to determine if fiber optic cable is buried anywhere on Railroad's property to be used by Contractor. If it is,

Contractor will telephone the telecommunications company(ies) involved, make arrangements for a cable locator and, if applicable, for relocation or other protection of the fiber optic cable. Contractor shall not commence any work until all such protection or relocation (if applicable) has been accomplished.

B. IN ADDITION TO OTHER INDEMNITY PROVISIONS IN THIS AGREEMENT, CONTRACTOR SHALL INDEMNIFY, DEFEND AND HOLD RAILROAD HARMLESS FROM AND AGAINST ALL COSTS, LIABILITY AND EXPENSE WHATSOEVER (INCLUDING, WITHOUT LIMITATION, ATTORNEYS' FEES, COURT COSTS AND EXPENSES) ARISING OUT OF ANY ACT OR OMISSION OF CONTRACTOR, ITS AGENTS AND/OR EMPLOYEES, THAT CAUSES OR CONTRIBUTES TO (1) ANY DAMAGE TO OR DESTRUCTION OF ANY TELECOMMUNICATIONS SYSTEM ON RAILROAD'S PROPERTY, AND/OR (2) ANY INJURY TO OR DEATH OF ANY PERSON EMPLOYED BY OR ON BEHALF OF ANY TELECOMMUNICATIONS COMPANY, AND/OR ITS CONTRACTOR, AGENTS AND/OR EMPLOYEES, ON RAILROAD'S PROPERTY. CONTRACTOR SHALL NOT HAVE OR SEEK RECOURSE AGAINST RAILROAD FOR ANY CLAIM OR CAUSE OF ACTION FOR ALLEGED LOSS OF PROFITS OR REVENUE OR LOSS OF SERVICE OR OTHER CONSEQUENTIAL DAMAGE TO A TELECOMMUNICATION COMPANY USING RAILROAD'S PROPERTY OR A CUSTOMER OR USER OF SERVICES OF THE FIBER OPTIC CABLE ON RAILROAD'S PROPERTY.

#### **Section 6. PERMITS - COMPLIANCE WITH LAWS.**

In the prosecution of the work covered by this agreement, Contractor shall secure any and all necessary permits and shall comply with all applicable federal, state and local laws, regulations and enactments affecting the work including, without limitation, all applicable Federal Railroad Administration regulations.

#### **Section 7. SAFETY.**

A. Safety of personnel, property, rail operations and the public is of paramount importance in the prosecution of the work performed by Contractor. Contractor shall be responsible for initiating, maintaining and supervising all safety, operations and programs in connection with the work. Contractor shall at a minimum comply with Railroad's safety standards listed in **Exhibit D**, hereto attached, to ensure uniformity with the safety standards followed by Railroad's own forces. As a part of Contractor's safety responsibilities, Contractor shall notify Railroad if Contractor determines that any of Railroad's safety standards are contrary to good safety practices. Contractor shall furnish copies of **Exhibit D** to each of its employees before they enter the job site.

B. Without limitation of the provisions of paragraph A above, Contractor shall keep the job site free from safety and health hazards and ensure that its employees are competent and adequately trained in all safety and health aspects of the job.

C. Contractor shall have proper first aid supplies available on the job site so that prompt first aid services may be provided to any person injured on the job site. Contractor shall promptly notify Railroad of any U.S. Occupational Safety and Health Administration reportable injuries. Contractor shall have a nondelegable duty to control its employees while they are on the job site or any other property of Railroad, and to be certain they do not use, be under the influence of, or have in their possession any alcoholic beverage, drug or other substance that may inhibit the safe performance of any work.

D. If and when requested by Railroad, Contractor shall deliver to Railroad a copy of Contractor's safety plan for conducting the work (the "Safety Plan"). Railroad shall have the right, but not the obligation, to require Contractor to correct any deficiencies in the Safety Plan. The terms of this agreement shall control if there are any inconsistencies between this agreement and the Safety Plan.

#### **Section 8. INDEMNITY.**

A. TO THE EXTENT NOT PROHIBITED BY APPLICABLE STATUTE, CONTRACTOR SHALL INDEMNIFY, DEFEND AND HOLD HARMLESS RAILROAD, ITS AFFILIATES, AND ITS AND THEIR OFFICERS, AGENTS AND EMPLOYEES (INDIVIDUALLY AN "INDEMNIFIED PARTY" OR COLLECTIVELY "INDEMNIFIED PARTIES") FROM AND AGAINST ANY AND ALL LOSS, DAMAGE, INJURY, LIABILITY, CLAIM, DEMAND, COST OR EXPENSE (INCLUDING, WITHOUT LIMITATION, ATTORNEY'S, CONSULTANT'S AND EXPERT'S FEES, AND

COURT COSTS), FINE OR PENALTY (COLLECTIVELY, "LOSS") INCURRED BY ANY PERSON (INCLUDING, WITHOUT LIMITATION, ANY INDEMNIFIED PARTY, CONTRACTOR, OR ANY EMPLOYEE OF CONTRACTOR OR OF ANY INDEMNIFIED PARTY) ARISING OUT OF OR IN ANY MANNER CONNECTED WITH (I) ANY WORK PERFORMED BY CONTRACTOR, OR (II) ANY ACT OR OMISSION OF CONTRACTOR, ITS OFFICERS, AGENTS OR EMPLOYEES, OR (III) ANY BREACH OF THIS AGREEMENT BY CONTRACTOR.

B. THE RIGHT TO INDEMNITY UNDER THIS SECTION 8 SHALL ACCRUE UPON OCCURRENCE OF THE EVENT GIVING RISE TO THE LOSS, AND SHALL APPLY REGARDLESS OF ANY NEGLIGENCE OR STRICT LIABILITY OF ANY INDEMNIFIED PARTY, EXCEPT WHERE THE LOSS IS CAUSED BY THE SOLE ACTIVE NEGLIGENCE OF AN INDEMNIFIED PARTY AS ESTABLISHED BY THE FINAL JUDGMENT OF A COURT OF COMPETENT JURISDICTION. THE SOLE ACTIVE NEGLIGENCE OF ANY INDEMNIFIED PARTY SHALL NOT BAR THE RECOVERY OF ANY OTHER INDEMNIFIED PARTY.

C. CONTRACTOR EXPRESSLY AND SPECIFICALLY ASSUMES POTENTIAL LIABILITY UNDER THIS SECTION 8 FOR CLAIMS OR ACTIONS BROUGHT BY CONTRACTOR'S OWN EMPLOYEES. CONTRACTOR WAIVES ANY IMMUNITY IT MAY HAVE UNDER WORKER'S COMPENSATION OR INDUSTRIAL INSURANCE ACTS TO INDEMNIFY THE INDEMNIFIED PARTIES UNDER THIS SECTION 8. CONTRACTOR ACKNOWLEDGES THAT THIS WAIVER WAS MUTUALLY NEGOTIATED BY THE PARTIES HERETO.

D. NO COURT OR JURY FINDINGS IN ANY EMPLOYEE'S SUIT PURSUANT TO ANY WORKER'S COMPENSATION ACT OR THE FEDERAL EMPLOYERS' LIABILITY ACT AGAINST A PARTY TO THIS AGREEMENT MAY BE RELIED UPON OR USED BY CONTRACTOR IN ANY ATTEMPT TO ASSERT LIABILITY AGAINST ANY INDEMNIFIED PARTY.

E. THE PROVISIONS OF THIS SECTION 8 SHALL SURVIVE THE COMPLETION OF ANY WORK PERFORMED BY CONTRACTOR OR THE TERMINATION OR EXPIRATION OF THIS AGREEMENT. IN NO EVENT SHALL THIS SECTION 8 OR ANY OTHER PROVISION OF THIS AGREEMENT BE DEEMED TO LIMIT ANY LIABILITY CONTRACTOR MAY HAVE TO ANY INDEMNIFIED PARTY BY STATUTE OR UNDER COMMON LAW.

#### **Section 9. RESTORATION OF PROPERTY.**

In the event Railroad authorizes Contractor to take down any fence of Railroad or in any manner move or disturb any of the other property of Railroad in connection with the work to be performed by Contractor, then in that event Contractor shall, as soon as possible and at Contractor's sole expense, restore such fence and other property to the same condition as the same were in before such fence was taken down or such other property was moved or disturbed. Contractor shall remove all of Contractor's tools, equipment, rubbish and other materials from Railroad's property promptly upon completion of the work, restoring Railroad's property to the same state and condition as when Contractor entered thereon.

#### **Section 10. WAIVER OF DEFAULT.**

Waiver by Railroad of any breach or default of any condition, covenant or agreement herein contained to be kept, observed and performed by Contractor shall in no way impair the right of Railroad to avail itself of any remedy for any subsequent breach or default.

#### **Section 11. MODIFICATION - ENTIRE AGREEMENT.**

No modification of this agreement shall be effective unless made in writing and signed by Contractor and Railroad. This agreement and the exhibits attached hereto and made a part hereof constitute the entire understanding between Contractor and Railroad and cancel and supersede any prior negotiations, understandings or agreements, whether written or oral, with respect to the work to be performed by Contractor.

#### **Section 12. ASSIGNMENT - SUBCONTRACTING.**

Contractor shall not assign or subcontract this agreement, or any interest therein, without the written consent of the Railroad. Contractor shall be responsible for the acts and omissions of all subcontractors. Before Contractor



commences any work, the Contractor shall, except to the extent prohibited by law; (1) require each of its subcontractors to include the Contractor as "Additional Insured" on the subcontractor's Commercial General Liability policy and Umbrella or Excess policies (if applicable) with respect to all liabilities arising out of the subcontractor's performance of work on behalf of the Contractor by endorsing these policies with ISO Additional Insured Endorsements CG 20 10, and CG 20 37 (or substitute forms providing equivalent coverage; (2) require each of its subcontractors to endorse their Commercial General Liability Policy with "Contractual Liability Railroads" ISO Form CG 24 17 10 01 (or a substitute form providing equivalent coverage) for the job site; and (3) require each of its subcontractors to endorse their Business Automobile Policy with "Coverage For Certain Operations In Connection With Railroads" ISO Form CA 20 70 10 01 (or a substitute form providing equivalent coverage) for the job site.

**EXHIBIT C**  
**TO**  
**CONTRACTOR'S**  
**RIGHT OF ENTRY AGREEMENT**

**Union Pacific Railroad Company**  
**Insurance Provisions For**  
**Contractor's Right of Entry Agreement**

Contractor shall, at its sole cost and expense, procure and maintain during the course of the Project and until all Project work on Railroad's property has been completed and the Contractor has removed all equipment and materials from Railroad's property and has cleaned and restored Railroad's property to Railroad's satisfaction, the following insurance coverage:

- A. **Commercial General Liability** insurance. Commercial general liability (CGL) with a limit of not less than \$5,000,000 each occurrence and an aggregate limit of not less than \$10,000,000. CGL insurance must be written on ISO occurrence form CG 00 01 12 04 (or a substitute form providing equivalent coverage).

The policy must also contain the following endorsement, which must be stated on the certificate of insurance:

- Contractual Liability Railroads ISO form CG 24 17 10 01 (or a substitute form providing equivalent coverage) showing "Union Pacific Railroad Company Property" as the Designated Job Site.
- Designated Construction Project(s) General Aggregate Limit ISO Form CG 25 03 03 97 (or a substitute form providing equivalent coverage) showing the project on the form schedule.

- B. **Business Automobile Coverage** insurance. Business auto coverage written on ISO form CA 00 01 10 01 (or a substitute form providing equivalent liability coverage) with a combined single limit of not less \$5,000,000 for each accident and coverage must include liability arising out of any auto (including owned, hired and non-owned autos).

The policy must contain the following endorsements, which must be stated on the certificate of insurance:

- Coverage For Certain Operations In Connection With Railroads ISO form CA 20 70 10 01 (or a substitute form providing equivalent coverage) showing "Union Pacific Property" as the Designated Job Site.
- Motor Carrier Act Endorsement - Hazardous materials clean up (MCS-90) if required by law.

- C. **Workers' Compensation and Employers' Liability** insurance. Coverage must include but not be limited to:
- Contractor's statutory liability under the workers' compensation laws of the state where the work is being performed.
  - Employers' Liability (Part B) with limits of at least \$500,000 each accident, \$500,000 disease policy limit \$500,000 each employee.

If Contractor is self-insured, evidence of state approval and excess workers compensation coverage must be provided. Coverage must include liability arising out of the U. S. Longshoremen's and Harbor Workers' Act, the Jones Act, and the Outer Continental Shelf Land Act, if applicable.

- D. **Railroad Protective Liability** insurance. Contractor must maintain "Railroad Protective Liability" (RPL) insurance written on ISO occurrence form CG 00 35 12 04 (or a substitute form providing equivalent coverage) on behalf of Railroad as named insured, with a limit of not less than \$2,000,000 per occurrence and an aggregate of \$6,000,000. The definition of "JOB LOCATION" and "WORK" on the declaration page of the policy shall refer to this agreement and shall describe all WORK or OPERATIONS performed under this agreement. Contractor shall provide this agreement to Contractor's insurance agent(s) and/or broker(s) and Contractor shall instruct such agent(s) and/or broker(s) to procure the insurance coverage required by this agreement. A BINDER STATING THE POLICY IS IN PLACE MUST BE SUBMITTED TO RAILROAD BEFORE THE WORK MAY COMMENCE AND UNTIL THE ORIGINAL POLICY IS FORWARDED TO UNION PACIFIC RAILROAD.

- E. **Umbrella or Excess** insurance. If Contractor utilizes umbrella or excess policies, these policies must "follow form" and afford no less coverage than the primary policy.
- F. **Pollution Liability** insurance. Pollution liability coverage must be included when the scope of the work as defined in the agreement includes installation, temporary storage, or disposal of any "hazardous" material that is injurious in or upon land, the atmosphere, or any watercourses; or may cause bodily injury at any time.

If required, coverage may be provided in separate policy form or by endorsement to Contractors CGL or RPL. Any form coverage must be equivalent to that provided in ISO form CG 24 15 "Limited Pollution Liability Extension Endorsement" or CG 28 31 "Pollution Exclusion Amendment" with limits of at least \$5,000,000 per occurrence and an aggregate limit of \$10,000,000.

If the scope of work as defined in this agreement includes the disposal of any hazardous or non-hazardous materials from the job site, Contractor must furnish to Railroad evidence of pollution legal liability insurance maintained by the disposal site operator for losses arising from the insured facility accepting the materials, with coverage in minimum amounts of \$1,000,000 per loss, and an annual aggregate of \$2,000,000.

#### **Other Requirements**

- G. All policy(ies) required above (except business automobile, worker's compensation and employers liability) must include Railroad as "Additional Insured" using ISO Additional Insured Endorsements CG 20 10, and CG 20 37 (or substitute forms providing equivalent coverage). The coverage provided to Railroad as additional insured shall not be limited by Contractor's liability under the indemnity provisions of this agreement. BOTH CONTRACTOR AND RAILROAD EXPECT THAT UNION PACIFIC RAILROAD COMPANY WILL BE PROVIDED WITH THE BROADEST POSSIBLE COVERAGE AVAILABLE BY OPERATION OF LAW UNDER ISO ADDITIONAL INSURED FORMS CG 20 10 AND CG 20 37.
- H. Punitive damages exclusion, if any, must be deleted (and the deletion indicated on the certificate of insurance), unless (a) insurance coverage may not lawfully be obtained for any punitive damages that may arise under this agreement, or (b) all punitive damages are prohibited by all states in which this agreement will be performed.
- I. Contractor waives all rights of recovery, and its insurers also waive all rights of subrogation of damages against Railroad and its agents, officers, directors and employees for damages covered by the workers compensation and employers liability or commercial umbrella or excess liability obtained by Contractor required in this agreement where prohibited by law. This waiver must be stated on the certificate of insurance.
- J. Prior to commencing the work, Contractor shall furnish Railroad with a certificate(s) of insurance, executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements in this agreement.
- K. All insurance policies must be written by a reputable insurance company acceptable to Railroad or with a current Best's Insurance Guide Rating of A- and Class VII or better, and authorized to do business in the state where the work is being performed.
- L. The fact that insurance is obtained by Contractor or by Railroad on behalf of Contractor will not be deemed to release or diminish the liability of Contractor, including, without limitation, liability under the indemnity provisions of this agreement. Damages recoverable by Railroad from Contractor or any third party will not be limited by the amount of the required insurance coverage.

EXHIBIT D  
TO  
CONTRACTOR'S RIGHT OF ENTRY AGREEMENT

**MINIMUM SAFETY REQUIREMENTS**

The term "employees" as used herein refer to all employees of Contractor as well as all employees of any subcontractor or agent of Contractor.

**I. Clothing**

- A. All employees of Contractor will be suitably dressed to perform their duties safely and in a manner that will not interfere with their vision, hearing, or free use of their hands or feet.

Specifically, Contractor's employees must wear:

- (i) Waist-length shirts with sleeves.
- (ii) Trousers that cover the entire leg. If flare-legged trousers are worn, the trouser bottoms must be tied to prevent catching.
- (iii) Footwear that covers their ankles and has a defined heel. Employees working on bridges are required to wear safety-toed footwear that conforms to the American National Standards Institute (ANSI) and FRA footwear requirements.

- B. Employees shall not wear boots (other than work boots), sandals, canvas-type shoes, or other shoes that have thin soles or heels that are higher than normal.

- C. Employees must not wear loose or ragged clothing, neckties, finger rings, or other loose jewelry while operating or working on machinery.

**II. Personal Protective Equipment**

Contractor shall require its employees to wear personal protective equipment as specified by Railroad rules, regulations, or recommended or requested by the Railroad Representative.

- (i) Hard hat that meets the American National Standard (ANSI) Z89.1 – latest revision. Hard hats should be affixed with Contractor's company logo or name.
- (ii) Eye protection that meets American National Standard (ANSI) for occupational and educational eye and face protection, Z87.1 – latest revision. Additional eye protection must be provided to meet specific job situations such as welding, grinding, etc.
- (iii) Hearing protection, which affords enough attenuation to give protection from noise levels that will be occurring on the job site. Hearing protection, in the form of plugs or muffs, must be worn when employees are within:
  - 100 feet of a locomotive or roadway/work equipment
  - 15 feet of power operated tools
  - 150 feet of jet blowers or pile drivers
  - 150 feet of retarders in use (when within 10 feet, employees must wear dual ear protection – plugs and muffs)
  -
- (iv) Other types of personal protective equipment, such as respirators, fall protection equipment, and face shields, must be worn as recommended or requested by the Railroad Representative.

### **III. On Track Safety**

Contractor is responsible for compliance with the Federal Railroad Administration's Roadway Worker Protection regulations – 49CFR214, Subpart C and Railroad's On-Track Safety rules. Under 49CFR214, Subpart C, railroad contractors are responsible for the training of their employees on such regulations. In addition to the instructions contained in Roadway Worker Protection regulations, all employees must:

- (i) Maintain a distance of twenty-five (25) feet to any track unless the Railroad Representative is present to authorize movements.
- (ii) Wear an orange, reflectorized workwear approved by the Railroad Representative.
- (iii) Participate in a job briefing that will specify the type of On-Track Safety for the type of work being performed. Contractor must take special note of limits of track authority, which tracks may or may not be fouled, and clearing the track. Contractor will also receive special instructions relating to the work zone around machines and minimum distances between machines while working or traveling.

### **IV. Equipment**

- A. It is the responsibility of Contractor to ensure that all equipment is in a safe condition to operate. If, in the opinion of the Railroad Representative, any of Contractor's equipment is unsafe for use, Contractor shall remove such equipment from Railroad's property. In addition, Contractor must ensure that the operators of all equipment are properly trained and competent in the safe operation of the equipment. In addition, operators must be:
  - Familiar and comply with Railroad's rules on lockout/tagout of equipment.
  - Trained in and comply with the applicable operating rules if operating any hy-rail equipment on-track.
  - Trained in and comply with the applicable air brake rules if operating any equipment that moves rail cars or any other railbound equipment.
- B. All self-propelled equipment must be equipped with a first-aid kit, fire extinguisher, and audible back-up warning device.
- C. Unless otherwise authorized by the Railroad Representative, all equipment must be parked a minimum of twenty-five (25) feet from any track. Before leaving any equipment unattended, the operator must stop the engine and properly secure the equipment against movement.
- D. Cranes must be equipped with three orange cones that will be used to mark the working area of the crane and the minimum clearances to overhead powerlines.

### **V. General Safety Requirements**

- A. Contractor shall ensure that all waste is properly disposed of in accordance with applicable federal and state regulations.
- B. Contractor shall ensure that all employees participate in and comply with a job briefing conducted by the Railroad Representative, if applicable. During this briefing, the Railroad Representative will specify safe work procedures, (including On-Track Safety) and the potential hazards of the job. If any employee has any questions or concerns about the work, the employee must voice them during the job briefing. Additional job briefings will be conducted during the work as conditions, work procedures, or personnel change.
- C. All track work performed by Contractor meets the minimum safety requirements established by the Federal Railroad Administration's Track Safety Standards 49CFR213.
- D. All employees comply with the following safety procedures when working around any railroad track:

- (i) Always be on the alert for moving equipment. Employees must always expect movement on any track, at any time, in either direction.
- (ii) Do not step or walk on the top of the rail, frog, switches, guard rails, or other track components.
- (iii) In passing around the ends of standing cars, engines, roadway machines or work equipment, leave at least 20 feet between yourself and the end of the equipment. Do not go between pieces of equipment if the opening is less than one car length (50 feet).
- (iv) Avoid walking or standing on a track unless so authorized by the employee in charge.
- (v) Before stepping over or crossing tracks, look in both directions first.
- (vi) Do not sit on, lie under, or cross between cars except as required in the performance of your duties and only when track and equipment have been protected against movement.

E. All employees must comply with all federal and state regulations concerning workplace safety.

