



CITY OF ST PETERS
636.477.6600
bids@stpetersmo.net

November 14, 2023

RE: Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

To all Contract Bidders of Record,

This Addendum, consisting of 65 pages plus 21 separate plan sheets, is issued to answer questions received, modify, explain, or correct the original contract documents as noted below, and is hereby made a part of the contract documents.

- 1) **The bid opening date has been extended to November 30, 2023 at 10:00 am local time.**
- 2) Please refer to the updated Davis Bacon wage order starting on page five (5) of this addenda.
- 3) Section C has been revised to accommodate the changes associated with addendum 1. Please make sure the corrected proposal section is included with your bid.
 - a) The following line items have revised:
 - i) Item #7: Stamped and Colored Concrete Median was removed
 - ii) Item #8: Stamped and Colored Median Surface was renumbered to Item #7
 - iii) Item #8: Concrete Median was added
 - iv) Item #31: Remove and Replace Street Sign was Removed
 - v) Items #32: Relocate Existing Sign Assembly on New Post thru Item #42: Double Curb Inlet, Untrapped were renumbered due to the deletion of Item #31
 - vi) Item #42: Manhole was added
 - vii) Item #43: Rebuild Single Curb Inlet was added
 - viii) Item #43: Adjusting Manhole to Grade thru Item #47: 15" Storm Sewer Pipe (Class III RCP, Polypropylene, Gasket Type) were renumbered due to the addition of Item #42 and Item #43
 - ix) Item #48: 18" Storm Sewer Pipe (Class III RCP, Polypropylene, Gasket Type) was removed
- 4) Section L Technical Description of Proposal Items has been removed and replaced to accommodate the changes associated with addendum 1. The revised Technical Description of Proposal Items can be found starting on page 51 of this addenda. A summary of the changes made to the Technical Descriptions of Proposal Items can be found below:
 - a) Item #7: Stamped and Colored Concrete Median was removed
 - b) Item #8: Stamped and Colored Median Surface was renumbered to Item #7
 - c) Item #8: Concrete Median was added
 - d) Item #31: Remove and Replace Street Sign was Removed
 - e) Items #32: Relocate Existing Sign Assembly on New Post thru Item #42: Double Curb Inlet, Untrapped were renumbered due to the deletion of Item #31
 - f) Item #42: Manhole was added
 - g) Item #43: Rebuild Single Curb Inlet was added
 - h) Item #43: Adjusting Manhole to Grade thru Item #47: 15" Storm Sewer Pipe (Class III RCP, Polypropylene, Gasket Type) were renumbered due to the addition of Item #42 and Item #43
 - i) Item #48: 18" Storm Sewer Pipe (Class III RCP, Polypropylene, Gasket Type) was removed
- 5) The following plan sheets prepared by Lochmueller Group dated April 26, 2023 referenced in Section M – Schedule of Drawings have been replaced with the plan sheets prepared by Lochmueller Group dated November 9, 2023 associated with addendum 1.
 - a) Sheet 7 - Typical Sections Sheet 5 of 6: The Spencer Rd Roundabout Approach/Exit section has been updated to a full depth splitter island with curb integral to the island and a stamped colored concrete surface. The Proposed Mini Roundabout Typical has been

updated to remove the centermost Type E curb separating the center of the roundabout from the truck apron. The mini roundabout shall now have a continuous 17 feet mountable island comprised of stamped colored concrete pavement.

- b) Sheet 8 – Typical Sections Sheet 6 of 6: The Side Road Roundabout Approach/Exit sections has been updated to a full depth splitter island with curb integral to the island and a stamped colored concrete surface.
- c) Sheet 9 – Summary of Quantities: Item numbers 3, 4, 5, 6, 7, 8, 12, 26, 31, 32, 33, 40, 41, 42, 43, 45, 46, 47, and 48 were updated to reflect the addendum changes.
 - i) These quantity updates account for the changes made to mini roundabouts and splitter islands to make them fully traversable.
 - ii) The sod and topsoil quantities have been updated to account for a miscalculation in the quantity.
- d) Sheet 11 – Schedule of Quantities 2 of 7: The Landscaping Schedule and Erosion Control Schedule were updated.
- e) Sheet 12 – Schedule of Quantities 3 of 7: The Pavement Schedule was updated.
- f) Sheet 13 – Schedule of Quantities 4 of 7: The Drainage Schedule was updated.
- g) Sheet 15 – Schedule of Quantities 6 of 7: The Signing Schedule was updated.
- h) Sheet 16 – Schedule of Quantities 7 of 7: The Signing Scheduled (Continued) was updated.
- i) Sheet 30 – Plan and Profile Sheet 2 of 9: The plan view for the intersection of Spencer Road with Summerwood Drive was updated to reflect the revised mini roundabout center and splitter islands. The existing inlet on Summerwood Drive at Parcel 78 marked Ex. Inlet (UIP) has been updated to read Ex. Inlet (ATG).
- j) Sheet 32 – Plan and Profile Sheet 4 of 9: The plan view for the intersection of Spencer Road with Emberwood Drive was updated to reflect the revised mini roundabout center and splitter islands. The existing inlet on Emberwood Drive at Parcel 63 marked Ex. Inlet (UIP) has been updated to read Ex. Inlet (ATG).
- k) Sheet 36 – Plan and Profile Sheet 8 of 9: The plan view for the intersection of Spencer Road with Enwood Drive was updated to reflect the revised mini roundabout center and splitter islands.
- l) Sheet 48 – Intersection Detail Summerwood Ct: The center Type E curb of the roundabout was removed and the data points for the splitter islands were updated to reflect the full depth splitter island with curb integral to the island.
- m) Sheet 50 – Intersection Detail Emberwood Dr: The center Type E curb of the roundabout was removed and the data points for the splitter islands were updated to reflect the full depth splitter island with curb integral to the island.
- n) Sheet 59 – Intersection Detail Enwood Dr: The center Type E curb of the roundabout was removed and the data points for the splitter islands were updated to reflect the full depth splitter island with curb integral to the island.
- o) Sheet 62 – Storm Sewer Sheet 1 of 7: The existing inlet (CI10) on Summerwood Drive at Parcel 78, revised on Sheet 30 Plan and Profile Sheet 2 of 9, has been updated to read Ex. Inlet (ATG).
- p) Sheet 63 – Storm Sewer Sheet 2 of 7: The existing inlet (CI20) on Emberwood Drive at Parcel 63, revised on Sheet 32 Plan and Profile sheet 4 of 9, has been updated to read Ex. Inlet (ATG).
- q) Sheet 66 – Storm Sewer Sheet 5 of 7: The existing inlet (CI41) on Spencer Road at Parcel 37 has been from Ex. Inlet (ATF) to Rebuild Grate As Curb Inlet.
- r) Sheet 93 – Signing & Striping Plan Sheet 2 of 9: The signs shown in the splitter islands were relocated to the edge of the roadway to allow the splitter islands to be fully traversable.
- s) Sheet 97 – Signing & Striping Plan Sheet 4 of 9: The signs shown in the splitter islands were relocated to the edge of the roadway to allow the splitter islands to be fully traversable.
- t) Sheet 101 - Signing & Striping Plan Sheet 8 of 9: The signs shown in the splitter islands were relocated to the edge of the roadway to allow the splitter islands to be fully traversable.

- u) Sheet 107 – Stamped Colored Concrete Median Details: The Stamped Colored Concrete Median Strip, 6 IN. detail was renamed Roundabout Approach Islands and updated to show the splitter islands as (approach islands) as full depth and a Type A mountable curb integral to the island. The Stamped Colored Concrete Median Surface, 6 In. Detail was renamed to Cul-De-Sac Islands Detail to eliminate any confusion.
- 6) Section N - Job Special Provision (JSPs) Table of Contents has been updated to reflect the addition of JSP-28 Pavement Smoothness and JSP- Concrete Median. The revised Section Table of Content can be found on page 64 of this addenda.
- 7) JSP-28 Pavement Smoothness has been added to Section N – Job Special Provisions (JSPs) and can be found on page 65 of this addenda.
- 8) JSP-29 Concrete Median has been added to Section N – Job Special Provisions (JSPs) and can be found on page 65 of this addenda.
- 9) I was reaching out regarding the IMPR-SPENCER RD-PRO#24-102-ST. PETERS, MO project. After looking through the drawings I noticed that there aren't any pages numbered 94 and 95, and there appear to be duplicates of 100, 101, and 104. Could you advise if this was intended to appear that way?
 - a) There is not a sheet numbered 94 or 95, however there are no missing sheets. Sheet 93 is the Signing & Striping Plan Sheet 2 of 9, and Sheet 96 is the Signing & Striping Plan Sheet 3 of 9. There are duplicate sheet numbers 100, 101, and 104, yet the duplicate sheets contain additional necessary information. The original sheet 100 is Signing & Striping Plan Sheet 7 of 9 and the duplicate sheet 100 is Signing & Striping Plan Sheet 9 of 9. The original sheet 101 is Signing & Striping Plan Sheet 8 of 9 and the duplicate sheet 101 is Pavement Marking Details. The original sheet 104 is Entrance Details and the duplicate sheet 104 is Curb Ramp Details Sheet 2 of 4.

Special Instructions Update:

- Seven (7) days before bid opening (November 22, 2023 – November 23, 2023 is a holiday), Contractor Questionnaire must be on file with Missouri Highway & Transportation Commission
- Second-tier subcontracting not permitted
- Required to be MoDOT Approved contractor prior to acceptance
- A DBE goal of ten percent (10%) has been established for this project
- This project has no OJT goal.
- Label the lower left corner of your sealed submittal package with the bid number and name
- Submit one original and one copy of your bid proposal
- Include completed Sections C, D, O, S – Federal Affidavit and E- Verify MOU with your Submittal V, W, & Y
- Include DBE Submittal Form (Section V) with your submittal or by 4:00 p.m. three (3) business days after bid opening.

Thank you,
 City of St. Peters
bids@stpetersmo.net

SECTION - O - ADDENDUM

ADDENDUM ACKNOWLEDGEMENT: The undersigned states that the all addenda's have been received, acknowledged, and incorporated into their bid prior to submittal. Complete and return with this proposal.

Addendum #1 November 15, 2023

Addendum Received
By: _____

Signed: _____
(Signature of Authorized Representative)

Name _____
(Printed Name of Authorized Representative)

Title _____

Date _____

"General Decision Number: MO20230001 11/10/2023

Superseded General Decision Number: MO20220001

State: Missouri

Construction Types: Heavy and Highway

Counties: Missouri Statewide.

HEAVY AND HIGHWAY CONSTRUCTION PROJECTS

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	<ul style="list-style-type: none"> . Executive Order 14026 generally applies to the contract. . The contractor must pay all covered workers at least \$16.20 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 2023.
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	<ul style="list-style-type: none"> . Executive Order 13658 generally applies to the contract. . The contractor must pay all covered workers at least \$12.15 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2023.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

Modification Number	Publication Date
0	01/06/2023
1	01/27/2023
2	03/03/2023

3	03/17/2023
4	03/24/2023
5	04/14/2023
6	05/19/2023
7	05/26/2023
8	06/16/2023
9	06/30/2023
10	08/18/2023
11	09/08/2023
12	10/13/2023
13	10/27/2023
14	11/10/2023

CARP0002-002 05/01/2023

ST. LOUIS COUNTY AND CITY

	Rates	Fringes
Carpenters.....	\$ 40.34	21.25

CARP0005-006 05/01/2021

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

	Rates	Fringes
Carpenters:		
CARPENTERS & LATHERS.....	\$ 41.37	18.90
MILLWRIGHTS & PILEDRIVERS...	\$ 41.37	18.90

CARP0011-001 05/01/2022

	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.....	\$ 34.06	19.20
ATCHISON, ANDREW, BATES, CALDWELL, CARROLL, DAVIESS, DEKALB, GENTRY, GRUNDY, HARRISON, HENRY, HOLT, LIVINGSTON, MERCER, NODAWAY, ST. CLAIR, SALINE AND WORTH COUNTIES.....	\$ 32.43	19.20
AUDRAIN (East of Hwy.19), RALLS, MARION, LEWIS, CLARK AND SCOTLAND COUNTIES.	\$ 34.07	19.20
BARRY, BARTON, CAMDEN, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS, GREENE, HICKORY, JASPER, LACLEDE, LAWRENCE, MCDONALD, NEWTON, OZARK, POLK, STONE, TANEY, VERNON, WEBSTER AND WRIGHT COUNTIES.	\$ 32.00	19.20
BENTON, MORGAN AND PETTIS...	\$ 32.48	19.20

Addendum 1 - 24-102 - Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

BOLLINGER, BUTLER, CAPE GIRARDEAU, DUNKLIN, MISSISSIPPI, NEW MADRID, PEMISCOT, PERRY, STE. GENEVIEVE, SCOTT, STODDARD AND WAYNE COUNTIES.....\$ 33.90	19.20
BUCHANAN, CLINTON, JOHNSON AND LAFAYETTE COUNTIES.....\$ 33.20	19.20
CARTER, HOWELL, OREGON AND RIPLEY COUNTIES.....\$ 32.77	19.20
CRAWFORD, DENT, GASCONADE, IRON, MADISON, MARIES, MONTGOMERY, PHELPS, PULASKI, REYNOLDS, SHANNON AND TEXAS COUNTIES.....\$ 33.89	19.20
FRANKLIN COUNTY.....\$ 37.59	19.20
JEFFERSON AND ST. CHARLES COUNTIES.....\$ 39.94	19.50
LINCOLN COUNTY.....\$ 35.91	19.20
PIKE, ST. FRANCOIS AND WASHINGTON COUNTIES.....\$ 34.74	19.20
WARREN COUNTY.....\$ 36.38	19.20

ELEC0001-002 07/17/2022

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.....\$ 43.56		29.10

ELEC0002-001 09/04/2022

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.....\$ 44.16		23.14
Groundman & Truck Driver....\$ 33.74		19.34
Lineman & Cable Splicer.....\$ 51.45		25.81

ELEC0053-004 01/01/2023

	Rates	Fringes
Line Construction: (ANDREW, ATCHINSON, BARRY, BARTON, BUCHANAN, CALDWELL, CEDAR, CHRISTIAN, CLINTON, DADE, DALLAS, DAVIES,, DEKALB,		

Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

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.....	\$ 34.25	18.81
Groundman.....	\$ 31.96	18.03
Lineman Operator.....	\$ 46.74	23.09
Lineman.....	\$ 51.82	24.89

Line Construction; (BATES,
BENTON, CARROLL, CASS, CLAY,
HENRY, JACKSON, JOHNSON,
LAFAYETTE, PETTIS, PLATTE,
RAY AND SALINE COUNTIES)

Groundman Powderman.....	\$ 33.58	18.34
Groundman.....	\$ 31.33	17.60
Lineman Operator.....	\$ 45.60	22.48
Lineman.....	\$ 50.31	24.11

ELEC0095-001 06/01/2020

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

	Rates	Fringes
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Electricians:

Cable Splicers.....	\$ 25.40	12.19
Electricians.....	\$ 27.43	17.44

* ELEC0124-007 08/28/2023

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

	Rates	Fringes
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Electricians.....	\$ 47.37	25.89
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ELEC0257-003 03/01/2023

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

	Rates	Fringes
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Electricians:

Cable Splicers.....	\$ 30.42	16.085
Electricians.....	\$ 37.00	20.88

ELEC0350-002 12/01/2022

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
Electricians.....	\$ 35.50	19.94

ELEC0453-001 09/01/2023		

	Rates	Fringes
Electricians:		
CHRISITAN, DALLAS,		
DOUGLAS, GREENE, HICKORY,		
HOWELL, LACLEDE, OREGON,		
OZARK, POLK, SHANNON,		
WEBSTER and WRIGHT COUNTIES..	\$ 36.08	17.91
PULASKI and TEXAS COUNTIES..	\$ 36.08	17.91
STONE and TANEY COUNTIES....	\$ 26.62	17.11

ELEC0545-003 06/01/2023		

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

	Rates	Fringes
Electricians:.....	\$ 36.75	20.40

ELEC0702-004 01/02/2023		

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

	Rates	Fringes
Line Construction:		
Groundman - Class A.....	\$ 33.63	29%+8.35
Groundman-Equipment		
Operator Class II (all		
other equipment).....	\$ 42.65	29%+8.35
Heavy-Equipment Operator		
Class I (all crawler type		
equipment D-4 and larger)...	\$ 48.67	29%+8.35
Lineman.....	\$ 59.34	29%+8.35

ENGI0101-001 05/01/2020		

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
COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1.....	\$ 34.73	18.20
GROUP 2.....	\$ 34.33	18.20
GROUP 3.....	\$ 32.33	18.20

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

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.)

ENGI0101-005 04/01/2022

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

	Rates	Fringes
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Power equipment operators:

GROUP 1.....	\$ 38.42	20.44
GROUP 2.....	\$ 37.38	20.44
GROUP 3.....	\$ 32.91	20.44
GROUP 4.....	\$ 36.26	20.44

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

Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

or over;
 Piledrivers 80 ft. of boom or over (including jib);
 Shovels & backhoes, 3 yd. capacity or over.

 ENGI0101-022 05/01/2019

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.....	\$ 31.72	14.88
GROUP 2.....	\$ 31.37	14.88
GROUP 3.....	\$ 31.17	14.88
GROUP 4.....	\$ 29.12	14.88

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-greene 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;

Addendum 1 - 24-102 - Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

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.).

ENGI0513-004 05/03/2023

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

	Rates	Fringes
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Power equipment operators:

GROUP 1.....	\$ 41.01	29.63
GROUP 2.....	\$ 41.01	29.63
GROUP 3.....	\$ 39.71	29.63
GROUP 4.....	\$ 39.26	29.63

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 sources including concrete breakers, jackhammers and Barco equipment 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 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

ENGI0513-006 05/01/2022

ADAIR, AUDRAIN, BOLLINGER, BOONE, BUTLER, CALLAWAY, CAPE GIRARDEAU, CARTER, CLARK, COLE, CRAWFORD, DENT, DUNKLIN, GASCONADE, HOWELL, IRON, KNOX, LEWIS, MACON, MADISON, MARIES, MARION, MILLER, MISSISSIPPI, MONITEAU, MONROE, MONTGOMERY, MORGAN, NEW MADRID, OREGON, OSAGE, PEMISCOT, PERRY, PHELPS, PIKE, PULASKI, PUTNAM, RALLS, RANDOLPH, REYNOLDS, RIPLEY, ST. FRANCOIS, STE. GENEVIEVE, SCHUYLER, SCOTLAND, SCOTT, SHANNON, SHELBY, STODDARD, TEXAS, WASHINGTON, AND WAYNE COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1.....	\$ 33.24	28.75
GROUP 2.....	\$ 32.89	28.75
GROUP 3.....	\$ 32.69	28.75
GROUP 4.....	\$ 29.04	28.75

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);

Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

15

ulmac, ultric 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;

 ENGI0513-007 05/03/2023

ST. LOUIS CITY AND COUNTY

	Rates	Fringes
Power equipment operators:		
GROUP 1.....	\$ 41.01	29.63
GROUP 2.....	\$ 41.01	29.63
GROUP 3.....	\$ 39.71	29.63
GROUP 4.....	\$ 39.26	29.63

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

Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

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 and 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-green); 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

IRON0010-012 04/01/2023

Rates	Fringes
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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.....\$ 33.50	33.38
ATCHISON, BATES, BUCHANAN, CALDWELL, CARROLL, CASS, CLAY, CLINTON, HENRY, JACKSON, JOHNSON, LAFAYETTE, PETTIS, PLATTE, SALINE, AND RAY COUNTIES....\$ 36.50	33.38

IRON0321-002 08/01/2023

DOUGLAS, HOWELL and OZARK COUNTIES

Rates	Fringes
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Ironworker.....\$ 27.00	20.96
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IRON0396-004 08/04/2021

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
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Ironworker.....\$ 36.71	28.96
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IRON0396-009 08/04/2021

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
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Ironworker.....\$ 32.24	28.96
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Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

18

IRON0577-005 06/01/2023

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

	Rates	Fringes
Ironworker.....	\$ 31.55	25.05

IRON0584-004 06/01/2023

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

	Rates	Fringes
Ironworkers:.....	\$ 29.00	16.20

IRON0782-003 08/01/2023

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.....	\$ 38.77	29.51
All Other Work.....	\$ 33.47	24.12

LAB00042-003 03/01/2023

ST. LOUIS (City and County)

	Rates	Fringes
LABORER		
Plumber Laborer.....	\$ 36.65	17.12

LAB00042-005 03/01/2023

ST. LOUIS (City and County)

	Rates	Fringes
LABORER		
Dynamiter, Powderman.....	\$ 36.65	17.12
Laborers, Flaggers.....	\$ 36.65	17.12
Wrecking.....	\$ 36.65	17.12

LAB00110-005 05/01/2023

Jefferson and Washington Counties

	Rates	Fringes
LABORER (Jefferson County)		
GROUP 1.....	\$ 35.49	15.62
GROUP 2.....	\$ 36.09	15.62

LABORER (Washington County)

Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

GROUP 1.....	\$ 32.98	15.62
GROUP 2.....	\$ 32.98	15.62

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 nozzleman; asphalt plant platform man; chuck tender; crusher feeder; men handling creosote ties or creosote materials; men working with and handling epoxy material; toppler 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; abutement 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; stringline 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

LAB00579-005 05/01/2023

	Rates	Fringes
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LABORER (ANDREW, ATCHISON,
BUCHANAN, CALDWELL, CLINTON,
DAVIESS, DEKALB, GENTRY,
GRUNDY, HARRISON, HOLT,
LIVINGSTON, MERCER, NODAWAY
and WORTH COUNTIES.)

GROUP 1.....	\$ 29.04	16.59
GROUP 2.....	\$ 29.39	16.59

LABORER (BARRY, BARTON,

Addendum 1 - 24-102 - Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

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.....	\$ 28.23	15.60
GROUP 2.....	\$ 28.78	15.60
LABORER (LAFAYETTE COUNTY)		
GROUP 1.....	\$ 29.78	15.85
GROUP 2.....	\$ 30.13	15.85

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; 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; 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.

 LAB00660-004 05/01/2023

Clark, Knox, Lewis, Marion, Pike, Ralls, Scotland, Shelby
 Counties

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 32.98	15.62
GROUP 2.....	\$ 32.98	15.62

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; topser 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

LAB00660-006 03/01/2023

Lincoln, Montgomery, St Charles and Warren Counties

	Rates	Fringes
LABORER (Common or General).....	\$ 36.91	15.62

LAB00662-001 05/01/2023

Callaway, Cole, Miller and Moniteau Counties

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 32.98	15.62
GROUP 2.....	\$ 32.98	15.62

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 cabelee tiers 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; abutement 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

LAB00663-002 04/01/2023

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

Rates	Fringes
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LABORER

GROUP 1.....\$ 34.15	17.06
GROUP 2.....\$ 35.36	17.06

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 nozzleman, 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.

LAB00840-011 05/01/2023

Crawford, Dent, Franklin, Gasconade, Howell, Maries, Oregon, Osage, Phelps, Pulaski, Shannon and Texas Counties

Rates	Fringes
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LABORER (Crawford, Dent, Gasconade, Howell, Maries, Oregon, Osage, Phelps, Pulaski, Shannon and Texas Counties)

Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

24

GROUP 1.....	\$ 32.98	15.62
GROUP 2.....	\$ 32.98	15.62
LABORER (Franklin County)		
GROUP 1.....	\$ 35.44	15.62
GROUP 2.....	\$ 36.04	15.62

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; toppler 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; stringline 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

LAB00955-012 05/01/2023

Adair, Audrain, Boone, Chariton, Cooper, Howard, Linn, Macon, Monroe, Putnam, Randolph, Schuyler and Sullivan Counties

Rates Fringes

LABORER

GROUP 1.....	\$ 32.98	15.62
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Addendum 1 - 24-102 - Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

25

GROUP 2.....\$ 32.98

15.62

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 nozzleman; asphalt plant platform man; chuck tender; crusher feeder; men handling creosote ties or creosote materials; men working with and handling epoxy material; toppler 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; stringline 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

LAB01104-005 05/01/2023

Bollinger, Butler, Cape Girardeau, Carter, Dunklin, Iron, Madison, Mississippi, New Madrid, Pemiscot, Perry, Reynolds, Ripley, Scott, St Francois, Ste Genevieve, Stoddard and Wayne Counties

	Rates	Fringes
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LABORER

GROUP 1.....	\$ 32.98	15.62
GROUP 2.....	\$ 32.98	15.62

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; stringline 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

PAIN002-002 09/01/2007

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

	Rates	Fringes
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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;		

Addendum 1 - 24-102 - Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

Water Blasting (Over 5000 PSI).....	\$ 30.61	10.24
Taper (Ames Tools & Bazooka).....	\$ 30.21	10.24

PAIN0002-006 04/01/2023

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
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Painters:

Bridges, Dams, Locks or Powerhouses.....	\$ 28.49	15.03
Brush and Roll; Taping, Paperhanging.....	\$ 26.49	15.03
Epoxy or Any Two Part Coating; Sandblasting; Stage or other Aerial Work - Platforms over 50 feet high; Lead Abatement.....	\$ 27.49	15.03
Spray; Structural Steel (over 50 feet).....	\$ 27.49	15.03
Tapers using Ames or Comparable Tools.....	\$ 27.24	15.03

PAIN0003-004 04/01/2019

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

	Rates	Fringes
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Painters:

Bridgeman; Lead Abatement; Sandblast; Storage Bin & Tanks.....	\$ 33.41	17.76
Brush & Roller.....	\$ 30.54	17.76
Drywall.....	\$ 31.74	17.76
Paper Hanger.....	\$ 31.04	17.76
Stageman; Beltman; Steelman; Elevator Shaft; Bazooka, Boxes and Power Sander; Sprayman; Dipping...	\$ 32.41	17.76
Steeplejack.....	\$ 36.98	17.76

PAIN0003-011 04/01/2019

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

	Rates	Fringes
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Painters:

Bridgeman; Lead Abatement; Sandblast; Storage Bin & Tanks.....	\$ 26.73	17.76
Brush & Roller.....	\$ 24.43	17.76

Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

28

Drywall.....	\$ 25.39	17.76
Paper Hanger.....	\$ 24.83	17.76
Stageman; Beltman;		
Steelman; Elevator Shaft;		
Bazooka, Boxes and Power		
Sander; Sprayman; Dipping...	\$ 26.35	17.76
Steeplejack.....	\$ 29.58	17.76

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
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Painters:

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

PAIN1185-008 04/01/2023

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

	Rates	Fringes
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Painters:

Brush and Roller.....	\$ 31.83	15.13
Floor Work.....	\$ 32.83	15.13
Lead Abatement.....	\$ 32.83	15.13
Spray.....	\$ 32.83	15.13
Structural Steel,		
Sandblasting and All Tank		
Work.....	\$ 33.83	15.13
Taping, Paperhanging.....	\$ 32.83	15.13

PAIN1292-002 09/01/2022

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

	Rates	Fringes
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Painters:

Bridges, Stacks & Tanks.....	\$ 33.93	15.36
Brush & Roller.....	\$ 29.58	15.36
Spray & Abrasive Blasting;		
Waterblasting (over 5000		
PSI).....	\$ 31.58	15.36

Height Rates (All Areas):

Over 60 ft. \$0.50 per hour.
Under 60 ft. \$0.25 per hour.

PAIN1292-003 09/01/2022

Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

29

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

	Rates	Fringes
Painters:		
Bridges, Stacks & Tanks.....	\$ 33.93	15.36
Brush & Roller.....	\$ 29.58	15.36
Spray & Abrasive Blasting; Waterblasting (Over 5000 PSI).....	\$ 31.58	15.36

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

PAIN2012-001 04/20/2022

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

	Rates	Fringes
Painters:		
Brush & Roller.....	\$ 33.35	18.73
Sandblaster.....	\$ 37.27	18.73
Steeplejack.....	\$ 40.84	18.73

PLAS0518-006 03/01/2023

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...	\$ 26.57	12.43

PLAS0518-007 04/01/2023

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

	Rates	Fringes
Cement Masons:.....	\$ 36.57	18.30

PLAS0518-011 04/01/2023

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

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 36.03	20.50

PLAS0527-001 04/01/2023

	Rates	Fringes
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CEMENT MASON

FRANKLIN, LINCOLN AND WARREN COUNTIES.....	\$ 37.29	20.23
JEFFERSON, ST. CHARLES COUNTIES AND ST. LOUIS (City and County).....	\$ 38.46	20.13

PLAS0527-004 06/01/2023CRAWFORD, DENT, IRON, MADISON, MARION, PHELPS, PIKE, PULASKI,
RALLS, REYNOLDS, ST. FRANCOIS, STE. GENEVIEVE, SHANNON, TEXAS,
WASHINGTON COUNTIES

	Rates	Fringes
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CEMENT MASON.....	\$ 32.00	19.72
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PLAS0908-001 05/01/2023BOLLINGER, BUTLER, CAPE GIRARDEAU, CARTER, DUNKLIN, HOWELL,
MISSISSIPPI, NEW MADRID, OREGON, PEMISCOT, PERRY, RIPLEY,
SCOTT, STODDARD, AND WAYNE COUNTIES

	Rates	Fringes
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CEMENT MASON.....	\$ 32.30	18.38
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PLAS0908-005 05/01/2023BENTON, CALDWELL, CALLAWAY, CAMDEN, CARROLL, COLE, DAVIESS,
GASCONADE, GRUNDY, HARRISON, LIVINGSTON, MACON, MARIES, MERCER,
MILLER, MONTGOMERY, MORGAN, OSAGE, PETTIS & SALINE COUNTIES

	Rates	Fringes
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CEMENT MASON.....	\$ 32.30	18.38
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PLUM0008-003 06/01/2023

CASS, CLAY, JACKSON, JOHNSON, AND PLATTE COUNTIES

	Rates	Fringes
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Plumbers.....	\$ 54.28	23.79
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PLUM0008-017 06/01/2023BATES, BENTON, CARROLL, HENRY, LAFAYETTE, MORGAN, PETTIS, RAY,
ST. CLAIR, SALINE AND VERNON COUNTIES

	Rates	Fringes
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Plumbers.....	\$ 54.28	23.79
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PLUM0045-003 08/01/2023ANDREW, ATCHISON, BUCHANAN, CALDWELL, CLINTON, DAVIESS, DEKALB,
GENTRY, HARRISON, HOLT, NODAWAY AND WORTH COUNTIES

Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 44.35	26.05

 PLUM0178-003 11/01/2022

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

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 35.75	15.32

 * PLUM0178-006 11/01/2023

BARTON, JASPER, MCDONALD AND NEWTON COUNTIES

	Rates	Fringes
Plumbers and Pipefitters		
Projects \$750,000 & under...	\$ 34.18	15.42
Projects over \$750,000.....	\$ 35.75	15.32

 PLUM0533-004 06/01/2023

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

	Rates	Fringes
Pipefitters.....	\$ 53.56	24.70

 PLUM0562-004 07/01/2023

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.....	\$ 46.66	21.99
Mechanical Contracts		
including all piping and		
temperature control work		
over \$7.0 million.....	\$ 46.66	21.99

 PLUM0562-016 07/01/2023

Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

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.....	\$ 46.66	21.99
Mechanical Contracts including all piping and temperature control work over \$7.0 million.....	\$ 46.66	21.99

TEAM0013-001 05/01/2023

	Rates	Fringes
Truck drivers (ADAIR, BUTLER, CLARK, DUNKIN, HOWELL, KNOX, LEWIS, OREGON, PUTNAM, RIPLEY, SCHUYLER AND SCOTLAND COUNTIES)		
GROUP 1.....	\$ 33.04	15.15
GROUP 2.....	\$ 33.19	15.15
GROUP 3.....	\$ 33.31	15.15
GROUP 4.....	\$ 33.20	15.15
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.....	\$ 33.77	15.05
GROUP 2.....	\$ 33.93	15.05
GROUP 3.....	\$ 33.92	15.05
GROUP 4.....	\$ 34.04	15.05
Truck drivers (FRANKLIN, JEFFERSON and ST. CHARLES COUNTIES)		
GROUP 1.....	\$ 36.13	15.15
GROUP 2.....	\$ 36.24	15.15
GROUP 3.....	\$ 36.28	15.15
GROUP 4.....	\$ 36.35	15.15
Truck drivers (LINCOLN and WARREN COUNTIES)		
GROUP 1.....	\$ 34.78	15.15
GROUP 2.....	\$ 34.89	15.15
GROUP 3.....	\$ 35.93	15.15
GROUP 4.....	\$ 35.00	15.15

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

TEAM0056-001 05/01/2020

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.....	\$ 31.37	14.25
GROUP 2.....	\$ 31.53	14.25
GROUP 3.....	\$ 31.52	14.25
GROUP 4.....	\$ 31.64	14.25

Truck drivers: (ATCHISON, BARRY, GENTRY, GRUNDY, HARRISON, HOLT, MCDONALD, MERCER, NODAWAY, OZARK, STONE, SULLIVAN, TANEY AND WORTH COUNTIES)

GROUP 1.....	\$ 30.64	14.25
GROUP 2.....	\$ 30.80	14.25
GROUP 3.....	\$ 30.79	14.25
GROUP 4.....	\$ 30.91	14.25

Truck drivers; (BUCHANAN, JOHNSON AND LAFAYETTE COUNTIES)

GROUP 1.....	\$ 32.58	14.25
GROUP 2.....	\$ 32.69	14.25
GROUP 3.....	\$ 32.73	14.25
GROUP 4.....	\$ 32.80	14.25

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.

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
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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.

TEAM0541-001 04/01/2023

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

	Rates	Fringes
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Truck drivers:

GROUP 1.....	\$ 35.31	17.55
GROUP 2.....	\$ 34.74	17.55
GROUP 3.....	\$ 34.22	17.55

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1: Mechanics and Welders, Field; A-Frame Low Boy-Boom truck 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

TEAM0682-002 05/01/2023

ST LOUIS CITY AND COUNTY

	Rates	Fringes
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Truck drivers:

Addendum 1 – 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

GROUP 1.....	\$ 34.37	8.44+a+b+c+d
GROUP 2.....	\$ 34.37	8.44+a+b+c+d
GROUP 3.....	\$ 34.37	8.44+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.

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

<https://www.dol.gov/agencies/whd/government-contracts>.

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)).

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.

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 National Office because National Office has 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

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REVISED SECTION C - BID PROPOSAL

Place: Spencer Rd from Thoele Road to Willott Road
Date: _____
Project No: Bid 24-102 Spencer Rd Reconstruction and Safety Improvements, Federal
Project No. STP-7305(620)

Proposal of _____ (hereinafter called "BIDDER") corporation, organized and existing under the laws of the State of Missouri, to the City of St. Peters, St. Peters, Missouri 63376 (hereinafter called "CITY").

The BIDDER, in compliance with your invitation for bids for Bid 24-102 - Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620) having examined the plans and specifications with related documents and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project including the availability of materials and labor, hereby proposes to furnish all labor, tools, equipment, materials, supplies, and services to perform Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620) in accordance with the contract documents, within the time set forth therein, and at the prices stated below. These prices are to cover all expenses incurred in performing the work required under the contract documents, of which this proposal is a part.

Bidder hereby agrees to commence work under this contract on or after a date to be specified in a written "NOTICE TO PROCEED" of the owner and to fully complete the project within three hundred and sixty-five (365) calendar days, as stipulated in the specifications.

CONTRACTOR further agrees to pay as liquidated damages, the sum of one thousand two hundred and twenty-five dollars ((\$1,225.00) for each calendar day thereafter, as hereinafter provided in the General Conditions.

The CONTRACTOR agrees that this Bid Proposal shall be good and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving proposals.

CERTIFICATIONS FOR FEDERAL JOBS: By signing and submitting this bid, the bidder makes the certifications appearing in Sec. 102.18.1 (regarding affirmative action and equal opportunity), Sec. 102.18.2 (regarding disbarment, eligibility, indictments, convictions, or civil judgments), Sec. 102.18.3 (regarding anti-collusion), and Sec. 102.18.4 (regarding lobbying activities). Any necessary documentation is to accompany the bid submission, as required by these sections. As provided in Sec. 108.13, the contracting authority may terminate the contract for acts of misconduct, which includes but is not limited to fraud, dishonesty, and material misrepresentation or omission of fact within the bid submission.

ANTIDISCRIMINATION: The Contracting Authority hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, businesses owned and controlled by socially and economically disadvantaged individuals will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, creed, sex, age, ancestry, or national origin in consideration for an award. No project shall be advertised for bids until construction authorization has been issued (23CFR635.112).

Company Name _____

FEDERAL AND STATE INSPECTION: The Federal Government is participating in the cost of construction of this project. All applicable Federal laws, and the regulations made pursuant to such laws, shall be observed by the contractor, and the work will be subject to the inspection of the appropriate State or Federal Agency in the same manner as provided in Sec 105.10 of the Missouri Standard Specifications for Highway Construction, 2021 Edition with all revisions applicable to this bid and contract.

PREVAILING WAGE (FEDERAL AND STATE): This contract requires payment of the prevailing hourly rate of wages for each craft or type of work required to execute the contract as determined by the Missouri Department of Labor and Industrial Relations, and requires adherence to a schedule of minimum wages as determined by the United States Department of Labor. For work performed anywhere on this project, the contractor and the contractor's subcontractors shall pay the higher of these two applicable wage rates. The applicable state wage rates for this contract are detailed in "Annual Wage Order No. 29" that is attached to this bidding document. The applicable federal wage rates for this contract are the effective Davis-Bacon federal wage rates posted the tenth day before the bid opening date and are attached herein.

These supplemental bidding documents have important legal consequences. It shall be conclusively presumed that they are in the bidder's possession, and they have been reviewed and used by the bidder in the preparation of any bid submitted on this project.

WORKER ELIGIBILITY REQUIREMENTS: Execution of the construction contract for this project is dependent upon the awarded bidder providing an Affidavit of Compliance AND E-Verify Memorandum-of-Understanding (MOU) between the bidder and Department of Homeland Security to the Contracting Authority as required by section 285.530 RSMo.

A sample Affidavit of Compliance can be found at the Missouri Attorney General's website at the following link:

https://ago.mo.gov/docs/default-source/pdf-forms/affidavit_of_compliance.pdf?sfvrsn=2

All bidders must also be enrolled in the E-Verify Program, and include their MOU prior to contract execution. Bidders who are not enrolled will need to go to the following website link and select "Enroll in the Program" to get started. After completing the program, they will receive their E-Verify MOU with Department of Homeland Security. This document will need to be printed out and kept on file so that a copy can be attached to the Affidavit of Compliance.

<http://www.uscis.gov/e-verify/e-verify-enrollment-page>

This requirement also applies to subcontractors and contract labor, but this contract only requires submittal of the verification documents for the prime contractor. It is the prime contractor's responsibility to verify the worker eligibility of their subcontractors in order to protect their own company from liability as required by section 285.530 RSMo.

Company Name _____

BUY AMERICA REQUIREMENTS: Construction contracts shall assure compliance with Section 165 of the Surface Transportation Assistance Act of 1982, Section 337 of the Surface Transportation and Uniform Relocation Assistance Act of 1987, and 23 CFR 635.410 regarding Buy America provisions on the procurement of foreign products and materials. On all contracts involving Federal-aid, all products of iron, steel, or a coating of steel which are incorporated into the work must have been manufactured in the United States. The Contracting Authority may allow minimal amounts of these materials from foreign sources, provided the cost does not exceed 0.1 percent of the contract sum or \$2,500, whichever is greater. The Contractor certifies that these materials are of domestic origin. Additional information regarding the “Buy America” requirements can be found at:

<https://www.fhwa.dot.gov/construction/cqit/buyam.cfm>

The Contractor, and any subcontractor under such contractor, shall require all on-site employees on the Project to complete a ten-hour Occupational Safety and Health Administration (OSHA) construction safety program that includes a course in construction safety and health approved by OSHA, or a similar program approved by the Missouri Department of Labor and Industrial Relations that is at least as stringent as an approved OSHA program (the “Safety Course”). All on-site employees are required to complete the Safety Course within sixty days of beginning work on the Project. Any employee found on the Project work site without documentation of the successful completion of the Safety Course shall be given twenty days to produce such documentation before being subject to removal from the Project. In addition, the Contractor shall forfeit to the Owner, two thousand five hundred dollars (\$2,500.00), plus one hundred dollars (\$100.00) for each calendar day each employee is employed by the Contractor or subcontractor, without the required Safety Course training. When making payments to the Contractor, the Owner shall withhold and retain all sums and amounts due and owing as a result of any violation of this requirement. The Contractor may withhold from any subcontractor sufficient sums to cover any penalties the public body has withheld from the contractor resulting from the subcontractor's failure to comply with the terms of this requirement.

A. **GOVERNING STANDARD:** Except as modified or supplemented herein, all work under this contract shall conform to all applicable requirements of the Missouri Standard Specifications for Highway Construction, 2023 Edition including all revisions. St. Louis County Standard Specifications for Road and Bridge Construction shall be used for any items not covered in the Missouri Standard Specifications for Highway Construction, 2023 Edition including all revisions. All storm sewers shall be constructed per the Metropolitan St. Louis Sewer District's Standard Construction Specifications for Sewers and Drainage Facilities, 2009.

TRAINEES: By submitting this bid, the bidder certifies that the bidder is familiar with the Training Provision in the Missouri Highways and Transportation Commission's “General Provisions and Supplement Specifications” which are available on the Missouri Department of Transportation web page at www.modot.mo.gov under “Business with MoDOT” “Standards and Specifications” and Section L and Z of this document. This project does not have an OJT goal.

Revised Section C - Proposal

Bid 24-102 - Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

Page 4 of 11

Company Name _____

PROPOSAL

Bid 24-102 – Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

Roadway Items

Item	Description	Qty.	Unit	Unit Cost	Cost
1	REMOVAL OF IMPROVEMENTS	1	LS	\$	\$
2	RELOCATE MAILBOX	51	EA	\$	\$
3	CLASS A EXCAVATION	2,446	CY	\$	\$
4	TYPE 5 AGGREGATE BASE (4" THICK)	22,011	SY	\$	\$
5	CONCRETE PAVEMENT (8' NON-REINFORCED)	16,439	SY	\$	\$
6	STAMPED AND COLORED CONCRETE PAVEMENT (8" NON-REINFORCED)	286	SY	\$	\$
7	STAMPED AND COLORED CONCRETE MEDIAN SURFACE	220	SY	\$	\$
8	CONCRETE MEDIAN	148	SY	\$	\$
9	PAVED APPROACH (6")	1,648	SY	\$	\$
10	PAVED APPROACH (6") EXPOSED AGGREGATE	35	SY	\$	\$
11	INTEGRAL CURB TYPE O	8,975	LF	\$	\$
12	INTEGRAL CURB LOW PROFILE TYPE E	312	LF	\$	\$
13	TRAFFIC CONTROL (ALL INCLUSIVE)	1	LS	\$	\$
14	CONTRACTOR FURNISHED SURVEYING AND STAKING	1	LS	\$	\$
15	MOBILIZATION	1	LS	\$	\$
16	CURB INLET CHECK	26	EA	\$	\$
17	SILT FENCE	405	LF	\$	\$
Subtotal Roadway Items (Sum of Items 1-17)				\$	

Company Name _____

Signing and Striping Items

Item	Description	Qty.	Unit	Unit Cost	Cost
18	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING, TYPE P BEADS	3,686	LF	\$	\$
19	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING, TYPE P BEADS	8,196	LF	\$	\$
20	24 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING, TYPE P BEADS	217	LF	\$	\$
21	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING, TYPE P BEADS	139	LF	\$	\$
22	STANDARD WATERBORNE PAVEMENT MARKING, 16 IN WHITE, YIELD LINE TRIANGLES	84	EA	\$	\$
23	STANDARD WATERBORNE PAVEMENT MARKING, LEFT/RIGHT ARROW	2	EA	\$	\$
24	8 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING, TYPE P BEADS	1,240	LF	\$	\$
25	30 IN. WHITE WATERBORNE PAVEMENT MARKING, TYPE P BEADS	288	LF	\$	\$
26	BREAKAWAY ASSEMBLY	12	EA	\$	\$
27	U-CHANNEL POST, 3 LB	1,067	LF	\$	\$
28	2 IN PSST POST – 12 GA	115	LF	\$	\$
29	SH-FLAT SHEET	295	SF	\$	\$
30	SH-FLAT SHEET FLUORESCENT	231	SF	\$	\$
31	RELOCATE EXISTING SIGN ASSEMBLY ON NEW POST	20	EA	\$	\$
Subtotal Signing and Striping Items (Sum of Items 18-31)				\$	

Company Name _____

Landscaping Items

Item	Description	Qty.	Unit	Unit Cost	Cost
32	TURN TYPE TALL FESCUE SODDING	7,295	SY	\$	\$
33	TOPSOIL	1,216	CY	\$	\$
Subtotal Landscaping Items (Sum of Items 32-33)				\$	

Bicycle/Pedestrian Items

Item	Description	Qty.	Unit	Unit Cost	Cost
34	CONCRETE SIDEWALK, CURB RAMP (7" THICK)	442	SY	\$	\$
35	TRUNCATED DOMES FOR CURB RAMPS (NEW CONSTRUCTION)	524	SF	\$	\$
36	CONCRETE SIDEWALK (4" THICK)	1,798	SY	\$	\$
37	STANDARD WATERBORNE PAVEMENT MARKING, SHARE THE ROAD BIKE SYMBOL	26	EA	\$	\$
38	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY, DOUBLE SIDED	4	EA	\$	\$
Subtotal Bicycle/Pedestrian Items (Sum of Items 34-38)				\$	

Utility Items

Item	Description	Qty.	Unit	Unit Cost	Cost
39	RELOCATE HYDRANT AND VALVE	3	EA	\$	\$
40	SINGLE CURB INLET, UNTRAPPED	12	EA	\$	\$
41	DOUBLE CURB INLET, UNTRAPPED	3	EA	\$	\$
42	MANHOLE	1	EA	\$	\$
43	REBUILD SINGLE CURB INLET	1	EA	\$	\$
44	ADJUSTING MANHOLE TO GRADE	3	EA	\$	\$
45	CONVERT INLET TO MANHOLE AND ADJUST TO GRADE	8	EA	\$	\$
46	REPLACE PRECAST INLET STONE AND ADJUST TO GRADE	6	EA	\$	\$
47	12 " STORM SEWER PIPE (CLASS III RCP, POLYPROPYLENE, GASKET TYPE)	267	LF	\$	\$
48	15" STORM SEWER PIPE (CLASS III RCP, POLYPROPYLENE, GASKET TYPE)	23	LF	\$	\$
49	1-1/2" POLYVINYL CHLORIDE PIPE	15	LF	\$	\$
Subtotal Utility Items (Sum of Items 39-49)				\$	

Revised Section C - Proposal

Bid 24-102 - Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

Page 7 of 11

Company Name _____

Signal/ITS/Roadway Lighting Items

Item	Description	Qty.	Unit	Unit Cost	Cost
50	CONDUIT, 2 IN. RIGID, IN TRENCH	511	LF	\$	\$
51	CONDUIT, 4 IN. RIGID, IN TRENCH	99	LF	\$	\$
52	CONDUIT, 4 IN. RIGID, PUSHED	450	LF	\$	\$
53	PULL BOX, PREFORMED CLASS 1	21	EA	\$	\$
54	CABLE, 2 AWG 1 CONDUCTOR	2,217	LF	\$	\$
55	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	2,376	LF	\$	\$
56	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	3,177	LF	\$	\$
57	LIGHTING POLE, FIBERGLASS, 30 FT	22	EA	\$	\$
58	BRACKET ARM, ALUMINUM, 6 FT	22	EA	\$	\$
59	LUMINAIRE, LED	22	EA	\$	\$
60	LIGHTING CONTROL STATION AND POWER SUPPLY, 120/240V	5	EA	\$	\$
61	CONDUIT, 2 IN. RIGID, PUSHED	174	LF	\$	\$
Subtotal Signal/ITS/Roadway Lighting Items (Sum of Items 50-61)				\$	
GRAND TOTAL (Items 1-61)				\$	

Company Name _____

References

BIDDER shall submit three-references, contacts, and phone numbers from similar contracts with others.

The prime contractor on a project must perform with its own organization, contract work amounting to not less than 30% of the total original contract price. The prime contractor must have a fully responsive contractor questionnaire on file with the Missouri Highways and Transportation Commission (MHTC) at least seven (7) days prior to the bid opening date if this project involves roadway or bridge work. Contact the Missouri Department of Transportation to get on the approved contractor listing

Second-tier subcontracting will not be permitted on this project. It will be the responsibility of the prime contractor to insure that subcontractors do not subcontract any portion of the work.

Bidder understands that the OWNER reserves the right to reject any or all bids and to waive any informality in the bidding.

The bidder agrees that this bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving bids.

Upon receipt of written notice of the acceptance of this bid, bidder will execute the formal contract attached within ten (10) calendar days and deliver a surety bond or bonds as required. The bid security attached in the sum of five percent (5%) (\$ _____) is to become the property of the OWNER in the event the contract and bonds are not executed within the time set forth above, as liquidated damages for the delay and additional expense to the OWNER caused thereby.

Payment Bond/Performance Bond will be required for any single award of \$50,000.00 or over. The successful bidder shall furnish at his own expense corporate surety bonds in a sum equal to the full amount of the contract, running to City of St. Peters, Missouri, to ensure the faithful performance of all contract provisions and to ensure prompt payment to those furnishing materials or performing labor. Bonds shall guarantee the faithful performance of the prevailing wage. Contractor shall pay not less than the prevailing wage included herein to all workers performing work under the contract. These bonds, in part or all, are to be forfeited to the City in the event that the terms of the contract are not met in total by the successful bidder. Costs (if any) of these bonds shall be incorporated in the proposal submitted. Bonds must be furnished to the City within ten days upon award of contract, or bidder shall be deemed in default and award may be cancelled.

Revised Section C - Proposal

Bid 24-102 - Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)
Page 9 of 11

Company Name _____

Complete and return Section D – Bid Bond with this proposal.

ADDENDUM ACKNOWLEDGEMENT: The undersigned states that the all addenda (if applicable) have been received, acknowledged and incorporated into their bid, prior to submittal. Complete and return Section O – Addenda (if applicable) with this proposal. Staple addenda to the bid in the appropriate part of the bid.

Complete and return Section S – Affidavit of Enrollment in Federal Work Authorization Program, with this proposal, along with E-Verify.

Complete and return Section V – Disadvantage Business Enterprise Contract Provisions with this proposal. A DBE Goal of ten percent (10%) has been established for this project.

Complete and return Section W – Buy America Certification Contract Provisions with this proposal.

Complete and return Section Y – Bidders Checklist with this proposal

This contract will be awarded to “lowest responsive, responsible bidder”. No preference is given to contractors for business locations.

The remainder of this page is intentionally left blank

Company Name _____

SUBCONTRACTOR CERTIFICATION REGARDING AFFIRMATIVE ACTION

Project: _____
Job No. _____
Route: _____
County: _____

Certification Regarding Affirmative Action and Equal Opportunity: The bidder (prospective prime contractor) or proposed subcontractor certifies:

1. Affirmative Action Program: That it has developed and has on file at each of its establishments affirmative action programs pursuant to 41 CFR Part 60-2.

Equal Opportunity Clause: That it has participated in a previous contract or subcontract subject to the equal opportunity clause set forth in 41 CFR Part 69-1.4 and executive order no. 11246.

Compliance Reports: That it has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance Programs and his designate, or the Equal Employment Opportunity Commission, all reports due under the applicable filing requirements contained in 41 CFR Part 60-1.

If the text of the certification above is incorrect, the bidder or subcontractor making the certification shall correct it below:

NOTE: This certification applies to and must be executed by each bidder (prospective prime contractor) or proposed subcontractor if its proposed contract or subcontract on this project will equal or exceed \$10,000 or that contractor or subcontractor has contracts or subcontracts on federally assisted projects in any 12-month period which have or can reasonably be expected to have, an aggregate total value exceeding \$10,000 41 CFR Part 60-1.5(a)(1). It is a duty and contract obligation of the prime contractor to insure that each of its subcontractors, which meet this criterion, executes and submits to the commission this certification also.

Company: _____

By: _____

Title: _____

Date: _____

Revised Section C - Proposal

Bid 24-102 - Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP-7305(620)

Page 11 of 11

Contractor

(Signature of Authorized Representative)

(Printed Name of Authorized Representative)

Title

Business Address

Telephone Number/Fax Number

E-Mail Address

(SEAL - IF BID IS BY A CORPORATION)

ATTEST: _____

Name

(Printed Name)

Title:

REVISED SECTION L - TECHNICAL DESCRIPTION OF PROPOSAL ITEMS:

1. **REMOVAL OF IMPROVEMENTS** - This work shall consist of all removal items as noted on the plans in accordance with Item 16 of the Project Standard Specifications (Section L) of this document, JSP-7 of Section N of this document, and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated and any other items required as shown on the construction plans. Payment shall be made at the lump sum (LS) unit bid price.
2. **RELOCATE MAILBOX** – This work shall consist of removing and relocating mail boxes as shown on the construction plans and in accordance with JSP-7 of Section N of this document and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated and any other items required as shown on the construction plans. Payment shall be made at the contract price per each (EA) unit price.
3. **CLASS A EXCAVATION** - This work shall consist of all labor, materials, and equipment required for excavating and removing material as indicated in the construction plans and within the limits of the right-of-way and easement areas. The contractor shall legally dispose of all excess materials off-site. Contractor shall perform excavation operations in accordance with the Missouri Standard Specifications for Highway Construction. Payment shall be made at the contract cubic yard (CY) unit price.
4. **TYPE 5 AGGREGATE BASE (4" THICK)** - This work shall consist of furnishing and installing 4" Type 5 aggregate base in accordance with Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all cost associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract square yard (SY) unit price.
5. **CONCRETE PAVEMENT (8" NON-REINFORCED)** - This work shall consist of all labor, materials, and equipment required to construct eight (8") inch thick concrete pavement, with transverse and longitudinal joint reinforcement as specified in the plans and at the specific locations designated by the City. All work shall be in accordance with JSP-11, JSP-13 and JSP-29 of Section N of this document. All work described for Concrete Pavement (8" Non-Reinforced) shall be made at the contract square yard (SY) unit price.
6. **STAMPED AND COLORED CONCRETE PAVEMENT (8" NON-REINFORCED)** – This work shall consist of all labor, materials, and equipment required to construct stamped and colored eight (8") inch thick concrete with transverse and longitudinal joint reinforcement as specific in the plans and at the specific locations designated by the City. All work shall be in accordance with JSP-11, JSP-12, JSP-13, and JSP-29 of Section N of this document. All work described for Stamped and Colored Concrete Pavement (8" Non-Reinforced) shall be made at the contract square yard (SY) unit price.
7. **STAMPED AND COLORED MEDIAN SURFACE** – This work shall consist of all labor, materials, and equipment required to construct stamped and colored six (6") inch thick concrete median at locations shown on plans in accordance with JSP-11, JSP-12 and JSP-13 of Section N of this document, St. Louis County Standard Specifications for Road and Bridge Construction, and City of St. Peters Design Criteria and Standard Specification for Street construction. Incidental to this bid item are all costs associated and any other items required as shown on the construction plans. Payment shall be made at the contract square yard (SY) unit price.

8. **CONCRETE MEDIAN** – This work shall consist of all labor, materials, and equipment required to construct concrete medians as locations shown on the plans in accordance with JSP-11, JSP-13, JSP-28, and JSP-29 of Section N of this document. All work described for Concrete Median shall be made at the contract square yard (SY) unit price.
9. **PAVED APPROACH (6")** – This work shall consist of all labor, materials, and equipment required to construct six (6") inch thick, non-reinforced concrete approach pavement, with transverse and longitudinal joint reinforcement as specified in the plans and at the specific locations designated by the City. All work shall be in accordance with JSP-11 and JSP-13 of Section N of this document. All work described for Paved Approach (6") shall be made at the contract square yard (SY) unit price.
10. **PAVED APPROACH (6") EXPOSED AGGREGATE** - This work shall consist of all labor, materials, and equipment required to construct six (6") inch thick, non-reinforced concrete approach pavement with exposed aggregate finish, with transverse and longitudinal joint reinforcement as specified in the plans and at the specific locations designated by the City. All work shall be in accordance with JSP-11, JSP-13, and JSP-23 of Section N of this document. All work described for Paved Approach (6") Exposed Aggregate shall be made at the contract square yard (SY) unit price.
11. **INTEGRAL CURB TYPE O** – This work shall consist of furnishing all necessary equipment and installing Integral Curb Type O in accordance with Eastern Missouri Pavement Consortium (EMPC) 2023 Specifications and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract lineal foot (LF) unit price.
12. **INTEGRAL CURB LOW PROFILE TYPE E** – This work shall consist of furnishing all necessary equipment and installing Integral Curb Low Profile Type E in accordance with Eastern Missouri Pavement Consortium (EMPC) 2023 Specifications and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract lineal foot (LF) unit price.
13. **TRAFFIC CONTROL (ALL INCLUSIVE)** – This work shall consist of all labor, materials, and equipment required to furnish, install, and maintain traffic control devices required to perform all temporary traffic control work shown on the construction plans in accordance with Item 10 of the Project Standard Specifications (Section L) of this documents, JSP-26 of Section N of this document, and Missouri Standard Specifications for Highway Construction. Payment shall be made at the contract lump sum (LS) unit price.
14. **CONTRACTOR FURNISHED SURVEYING AND STAKING** – This work shall consist of surveying and staking all improvements as required for construction of the project in accordance with Missouri Standard Specifications for Highway Construction. Contractor is responsible for all staking and accuracy of surveys. Payment shall be made at the contract lump sum (LS) unit price.
15. **MOBILIZATION** - This item shall consist of preparatory work and operations including, but not limited to, those necessary for the movement of personnel, equipment, supplies and incidentals to the project site, except as provided in the contract as separate pay items, in accordance with Section L Standard Specification of this document, and Missouri Standard

Specifications for Highway Construction. Payment shall be made at the lump sum (LS) unit price.

16. CURB INLET CHECK – This work shall consist of furnishing, and maintaining curb inlet protection for erosion control at inlets in accordance with JSP-18, JSP-19, and JSP-20 of Section N of this document. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Maintenance of the erosion control devices shall be performed by the Contractor at no additional cost. Payment shall be made at the contract each (EA) unit price.
17. SILT FENCE – This work shall consist of furnishing and installing silt fence as erosion control protection in accordance with JSP-19 and JSP-20 of Section N of this document. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Maintenance of the erosion control device shall be performed by the Contractor at no additional cost. Payment shall be made at the contract lineal foot (LF) unit price.
18. 4 IN WHITE STANDARD WATERBORNE PAVEMENT MARKING, TYPE P BEADS – This work shall consist of furnishing and installing four (4") inch acrylic waterborne pavement in accordance with Item 28 of the Project Standard Specifications (Section L) and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all the costs associated and any other items required to install as shown on the construction plans. Payment shall be made at the contract linear foot (LF) unit price.
19. 4 IN YELLOW STANDARD WATERBORNE PAVEMENT MARKING, TYPE P BEADS – This work shall consist of furnishing and installing four (4") inch acrylic waterborne pavement in accordance with Item 28 of the Project Standard Specifications (Section L) and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all the costs associated and any other items required to install as shown on the construction plans. Payment shall be made at the contract linear foot (LF) unit price.
20. 24 IN WHITE STANDARD WATERBORNE PAVEMENT MARKING, TYPE P BEADS – This work shall consist of furnishing and installing twenty-four (24") inch acrylic waterborne pavement in accordance with Item 28 of the Project Standard Specifications (Section L) and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all the costs associated and any other items required to install as shown on the construction plans. Payment shall be made at the contract linear foot (LF) unit price.
21. 24 IN YELLOW STANDARD WATERBORNE PAVEMENT MARKING, TYPE P BEADS – This work shall consist of furnishing and installing twenty-four (24") inch acrylic waterborne pavement in accordance with Item 28 of the Project Standard Specifications (Section L) and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all the costs associated and any other items required to install as shown on the construction plans. Payment shall be made at the contract linear foot (LF) unit price.
22. STANDARD WATERBORNE PAVEMENT MARKING, 16 IN WHITE, YIELD LINE TRIANGLES – This work shall consist of furnishing and installing acrylic waterborne pavement marking yield line triangles in accordance with Item 28 of the Project Standard Specifications (Section L) and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all the costs associated and any other items required to install

as shown on the construction plans. Payment shall be made at the contract per each (EA) unit price.

23. STANDARD WATERBORNE PAVEMENT MARKING, LEFT/RIGHT ARROW – This work shall consist of furnishing and installing acrylic waterborne pavement marking arrows in accordance with Item 28 of the Project Standard Specifications (Section L) and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all the costs associated and any other items required to install as shown on the construction plans. Payment shall be made at the contract per each (EA) unit price.
24. 8 IN WHITE STANDARD WATERBORNE PAVEMENT MARKING, TYPE P BEADS – This work shall consist of furnishing and installing eight (8") inch acrylic waterborne pavement in accordance with Item 28 of the Project Standard Specifications (Section L) and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all the costs associated and any other items required to install as shown on the construction plans. Payment shall be made at the contract linear foot (LF) unit price.
25. 30 IN WHITE STANDARD WATERBORNE PAVEMENT MARKING, TYPE P BEADS – This work shall consist of furnishing and installing thirty (30") inch acrylic waterborne pavement in accordance with Item 28 of the Project Standard Specifications (Section L) and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all the costs associated and any other items required to install as shown on the construction plans. Payment shall be made at the contract linear foot (LF) unit price.
26. BREAKAWAY ASSEMBLY – This work shall of furnishing and installing a breakaway assembly in accordance with Missouri Standards Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per each (EA) unit price.
27. U-CHANNEL POST, 3 LB – This work shall consist of furnishing and installing 3 lb U-Channel posts in accordance with Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per linear foot (LF) unit price
28. 2 IN PSST POST – 12 GA – This work shall consist of furnishing and installing a 12 Gauge 2" PSST Post in accordance with Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per foot (LF) unit price.
29. SH-FLAT SHEET – This work shall consist of furnishing and installing a Type SH-Flat Sheet Signs in accordance with Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per square foot (SF) unit price.
30. SH-FLAT SHEET FLUORESCENT – This work shall consist of furnishing and installing a Type SH-Flat Sheet Fluorescent Yellow-Green Signs in accordance with Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated

with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per square foot (SF) unit price.

31. RELOCATE EXISTING SIGN ASSEMBLY ON NEW POST - This work shall consist of the relocation of existing of all regulatory, warning, and guide signs assemblies within the Public Right-of-Way of the project limits as indicated on the plans to new posts and this document in accordance with JSP-8 and JSP-9 of Section N of this document and Missouri Standard Specifications for Highway Construction. This work shall consist of all materials, labor, and equipment necessary for the relocation of existing signs, including mounting hardware, new break away post assemblies, excavation, and restoration necessary for this work. Payment shall be made at the contract per each (EA) unit price.
32. TURF TYPE TALL FESCUE SODDING – This work shall consist of furnishing and installing Turf, Type Tall Fescue Sodding in accordance with JSP-22 of Section N of this document. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract square yard (SY) unit price.
33. TOPSOIL – This work shall consist of furnishing and installing topsoil in accordance with Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated and any other items required to install as shown on the construction plans. Payment shall be made at the contract cubic yard (CY) unit price.
34. CONCRETE SIDEWALK, CURB RAMP (7" THICK) – This work shall consist of all labor, materials, and equipment required to construct seven (7") inch thick concrete sidewalk curb ramps in accordance with JSP-14 of Section N of this document and Missouri Standard Specification for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract square yard (SY) unit price.
35. TRUNCATED DOMES FOR CURB RAMPS (NEW CONSTRUCTION) – This work shall consist of furnishing and installing 24" wide and various length ADA compliant raised dome tile inserts in compliance with JSP-15 of Section N of this document. Payment and measurement of the truncated domes installed at concrete curb ramps will be paid at the contract unit price square foot (SF).
36. CONCRETE SIDEWALK (4" THICK) – This work shall consist of all labor, materials, equipment and disposal required to construct four (4") inch thick concrete sidewalk sections as shown on the construction plans in accordance with JSP-24 of Section N of this document. Payment shall be made at the contract square yard (SY) unit price.
37. STANDARD WATERBORNE PAVEMENT MARKING, SHARE THE ROAD BIKE SYMBOL - This work shall consist of furnishing and installing acrylic waterborne pavement marking share the road bike symbol in accordance with Item 28 of the Project Standard Specifications (Section L) and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all the costs associated and any other items required to install as shown on the construction plans. Payment shall be made at the contract per each (EA) unit price.
38. RECTANGULAR RAPID FLASHING BEACON ASSEMBLY, DOUBLE SIDED – This work shall consist of furnishing and installing Double Sided Rectangular Rapid Flashing Beacon

Assemblies in accordance with JSP-16 of Section N of this document. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per each (EA) unit price.

39. RELOCATE HYDRANT AND VALVE – This work shall consist of all labor, materials, and equipment required to relocate existing hydrants and/or valves in accordance with St. Louis County Standard Specifications for Road and Bridge Construction and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement any other items required to install as shown on the construction plans. Payment shall be made at the contract price per each (EA) unit price.
40. SINGLE CURB INLET, UNTRAPPED – This work shall consist of furnishing and installing an untrapped, single curb inlet as shown on the plans and in accordance with St. Louis County Standard Specifications for Road and Bridge Construction and St. Louis Metropolitan Sewer District Standard Specifications. Incidental to this bid item are all costs associate with furnishing and installing the structure and any other items required as shown on the construction plans. Backfill of the structure shall be per the specifications and will be considered incidental. Payment shall be made at the contract unit price per each (EA).
41. DOUBLE CURB INLET, UNTRAPPED – This work shall consist of furnishing and installing an untrapped, double curb inlet as shown on the plans and in accordance with St. Louis County Standard Specifications for Road and Bridge Construction and St. Louis Metropolitan Sewer District Standard Specifications. Incidental to this bid item are all costs associate with furnishing and installing the structure and any other items required as shown on the construction plans. Backfill of the structure shall be per the specifications and will be considered incidental. Payment shall be made at the contract unit price per each (EA).
42. MANHOLE – This work shall consist of furnishing and installing a manhole as shown on the plans and in accordance with St. Louis County Standard Specifications for Road and Bridge Construction and St. Louis Metropolitan Sewer District Standard Specifications. Incidental to this bid item are all costs associated with furnishing and installing the structure and any other items required as show on the construction plans. Backfill of the structure shall be per the specifications and will be considered incidental. Payment shall be made at the contract unit price per each (EA).
43. REBUILD SINGLE CURB INLET – This work shall consist of all materials, labor, and equipment required to rebuild an existing single curb inlet as shown on the plans in accordance with St. Louis County Standard Specifications for Road and Bridge Construction and St. Louis Metropolitan Sewer District Standard Specifications. Backfill of structure shall be per the specifications and will be considered incidental. Payment shall be made at the contract unit price per each (EA).
44. ADJUSTING MANHOLE TO GRADE – This work shall consist of adjusting an existing manhole to grade in accordance with St. Louis County Standard Specifications for Road and Bridge Construction and St. Louis Metropolitan Sewer District Standard Specifications. Incidental to this bid item are all costs associated with adjusting the manhole and any other items required as shown on the construction plans. Payment shall be made at the contract per each (EA) unit price.

45. CONVERT INLET TO MANHOLE AND ADJUST TO GRADE – This work shall consist of converting an existing inlet to a manhole and adjusting the manhole to grade in accordance with St. Louis County Standard Specifications for Road and Bridge Construction and St. Louis Metropolitan Sewer District Standard Specifications. Incidental to this bid item are all costs associated with adjusting the manhole and any other items required as shown on the construction plans. Payment shall be made at the contract per each (EA) unit price.
46. REPLACE PRECAST INLET STONE AND ADJUST TO GRADE – This work shall consist of replacing the existing precast inlet stone and adjusting the precast inlet stone to grade in accordance with St. Louis County Standard Specifications for Road and Bridge Construction and St. Louis Metropolitan Sewer District Standard Specifications. Incidental to this bid item are all costs associated with replacing the precast inlet stone and adjusting the precast inlet stone to grade. Payment shall be made at the contract per each (EA) unit price.
47. 12" STORM SEWER PIPE (CLASS III RCP, POLYPROPYLENE, GASKET TYPE) – This work shall consist of furnishing and installing an twelve (12") inch, Class III, Polypropylene, Gasket Type Storm Sewer Pipe as shown on the plans and in accordance with St. Louis County Standard Specifications for Road and Bridge Construction and St. Louis Metropolitan Sewer District Standard Specifications. Incidental to this bid item are all costs associate with furnishing and installing the pipe and any other items required as shown on the construction plans. Backfill of the pipe shall be per the specifications and will be considered incidental. Payment shall be made at the contract linear foot (LF) unit price.
48. 15" STORM SEWER PIPE (CLASS III RCP, POLYPROPYLENE, GASKET TYPE) – This work shall consist of furnishing and installing an fifteen (15") inch, Class III, Polypropylene, Gasket Type Storm Sewer Pipe as shown on the plans and in accordance with St. Louis County Standard Specifications for Road and Bridge Construction and St. Louis Metropolitan Sewer District Standard Specifications. Incidental to this bid item are all costs associate with furnishing and installing the pipe and any other items required as shown on the construction plans. Backfill of the pipe shall be per the specifications and will be considered incidental. Payment shall be made at the contract linear foot (LF) unit price.
49. 1-1/2" POLYVINYL CHLORIDE PIPE - This work shall consist of furnishing and installing one and a half (1-1/2") inch polyvinyl chloride pipe in accordance with JSP-25 of Section N of this document. Incidental to this bid item are all costs associated with placement and any other items required to install as specified. Payment shall be made at the contract linear foot (LF) unit price.
50. CONDUIT, 2 IN. RIGID, IN TRENCH – This work shall consist of furnishing and installing two (2") inch rigid conduit in trench in accordance with City of St. Peters Traffic Signal Specifications (Section T of this document) and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract linear foot (LF) unit price.
51. CONDUIT, 4 IN. RIGID, IN TRENCH – This work shall consist of furnishing and installing four (4") inch rigid conduit in trench in accordance with City of St. Peters Traffic Signal Specifications (Section T of this document) and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract linear foot (LF) unit price.

52. CONDUIT, 4 IN. RIGID, PUSHED – This work shall consist of furnishing and installing four (4”) inch rigid pushed conduit in accordance with City of St. Peters Traffic Signal Specifications (Section T of this document) and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract linear foot (LF) unit price.
53. PULL BOX, PREFORMED CLASS 1 – This work shall consist of furnishing and installing Preformed Class 1 Pull Box in accordance with JSP-17 of Section N of this document, City of St. Peters Traffic Signal Specifications, and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per each (EA) unit price.
54. CABLE, 2 AWG 1 CONDUCTOR – This work shall consist of furnishing and installing 2 AWG 1 Conductor Cable in accordance with City of St. Peters Traffic Signal Specifications and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per linear foot (LF) unit price.
55. CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET – This work shall consist of furnishing and installing 10 AWG 1 Conductor Pole and Bracket Cable in accordance with City of St. Peters Traffic Signal Specifications and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per linear foot (LF) unit price.
56. CABLE – CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG – This work shall consist of furnishing and installing Cable - Conduit 1” 2 Conductor, / 1 Bare Neutral, 8 AWG in accordance with City of St. Peters Traffic Signal Specifications and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per linear foot (LF) unit price.
57. LIGHTING POLE, FIBERGLASS, 30 FT – This work shall consist of furnishing and installing 30 ft. Fiberglass Lighting Pole in accordance with JSP-27 of Section N of this document and Missouri Standard Specification for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per each (EA) unit price.
58. BRACKET ARM, ALUMINUM, 6 FT – This work shall consist of furnishing and installing 6 ft. Aluminum Bracket Arm in accordance with JSP-28 Missouri Standard Specification for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per each (EA) unit price.
59. LUMINAIRE, LED – This work shall consist of furnishing and installing LED Luminaire in accordance with City of St. Peters Traffic Signal Specifications and Missouri Standard Specifications for Highway Construction. The *GE Evolve ERLH* fixture shall be used for all

street lights. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per each (EA) unit price.



AMANDA L. RICH, PE, PTOE
DIRECTOR OF TRANSPORTATION
(636) 477-6600, EXT. 1423

April 28, 2023

Missouri Department of Transportation
1590 Woodlake Drive
Chesterfield, MO 63017-5712

I do hereby certify that in accordance with MoDOT policy, the use of this patented or proprietary item is essential for synchronization with existing highway facilities.

Digitally signed by Travis D.
Koestner
Date: 2023.06.06
08:32:29-05'00'

State Design Engineer

Attn: Tony Montero, Local Program Design Liaison, MoDOT

RE: Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP 7305(620)
Public Interest Finding Request for *GE Evolve ERLH* LED cobra head streetlights

The City of St. Peters is requesting approval of finding in the public interest to use the *GE Evolve ERLH* LED cobra head streetlights as part of the Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP 7305(620).

The cobra head streetlights being installed as part of the Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP 7305(620) will belong to the City of St. Peters. The City of St. Peters has replaced its cobra head streetlights with the *GE Evolve ERLH* LED cobra heads due to the *GE Evolve ERLH* being a higher quality product. The City of St. Peters has a current inventory and is familiar with the maintenance and replacement of this type of cobra head streetlight. Approving this request improves the City's operation efficiency and response. In addition, this standardization allows the City to minimize inventory costs and space.

For the reasons outlined above, the City of St. Peters requests approval to specify the contractor supply and install *GE Evolve ERLH* LED cobra head streetlights.

In accordance with 23 CFR 635.411(c) we request your approval of this proprietary item.

Sincerely,

Amanda L. Rich, PE, PTOE
Director of Transportation

City of St. Peters • P.O. Box 9 • One St. Peters Centre Blvd. • St. Peters, Missouri 63376 • 636.477.6600 • stpetersmo.net

60. LIGHTING CONTROL STATION AND POWER SUPPLY, 120/240V – This work shall consist of furnishing and installing 120/240V Combination Base Mounted Power Supply

and Lighting Controller in accordance with City of St. Peters Traffic Signal Specifications (Section T of this document) and Missouri Standard Specifications for Highway Construction. The *Milbank CP2B51C1PCAOMO2* 120/240V Combination Base Mounted Power Supply and Lighting Controller shall be used for all combination base mounted power supply and lighting controllers indicated on the construction plans. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract price per each (EA) unit price.



AMANDA L. RICH, PE, PTOE
DIRECTOR OF TRANSPORTATION
(636) 477-6600, EXT. 1423

April 28, 2023

Missouri Department of Transportation
1590 Woodlake Drive
Chesterfield, MO 63017-5712

I do hereby certify that in accordance with MoDOT policy, the use of this patented or proprietary item is essential for synchronization with existing highway facilities.

Digitally signed by Travis
D. Koestner
Date: 2023.08.06
08:34:25-05'00'

State Design Engineer

Attn: Tony Montero, Local Program Design Liaison, MoDOT

RE: Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP 7305(620)
Public Interest Finding Request for *Milbank CP2B51C1PCAOMO2* Power Supply and
Lighting Controller

The City of St. Peters is requesting approval of finding in the public interest to use the *Milbank CP2B51C1PCAOMO2* Power Supply and Lighting Controller as part of the Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP 7305(620).

The 120/240V Combination Base Mounted Power Supply and Lighting Controllers being installed as part of the Spencer Rd Reconstruction and Safety Improvements, Federal Project No. STP 7305(620) will belong to the City of St. Peters. The City of St. Peters has replaced all combination base mounted power supply and lighting controllers with the *Milbank CP2B51C1PCAOMO2* Power Supply and Lighting Controllers due to the *Milbank CP2B51C1PCAOMO2* being a higher quality product. The City of St. Peters has a current inventory and is familiar with the maintenance and replacement of this type of combination base mounted power supply and lighting controller. Approving this request improves the City's operation efficiency and response. In addition, this standardization allows the City to minimize inventory costs and space.

For the reasons outlined above, the City of St. Peters requests approval to specify the contractor supply and install *Milbank CP2B51C1PCAOMO2* Power Supply and Lighting Controller.

In accordance with 23 CFR 635.411(c) we request your approval of this proprietary item.

Sincerely,

Amanda L. Rich, PE, PTOE
Director of Transportation

City of St. Peters • P.O. Box 9 • One St. Peters Centre Blvd. • St. Peters, Missouri 63376 • 636.477.6600 • stpetersmo.net

61. CONDUIT, 2 IN. RIGID, PUSHED – This work shall consist of furnishing and installing two (2") inch rigid pushed conduit in accordance with City of St. Peters Traffic Signal Specifications (Section T of this document) and Missouri Standard Specifications for Highway Construction. Incidental to this bid item are all costs associated with placement and any other items required to install as shown on the construction plans. Payment shall be made at the contract linear foot (LF) unit price.

SECTION N

Job Special Provisions (JSPs) Table of Contents

(Job Special Provisions shall prevail over General Specifications whenever in conflict therewith)

<u>JSP</u>	<u>DESCRIPTION</u>	<u>PAGE</u>
1	Liquidated Damages	114
2	Subcontractor Disclosure	114
3	Guidelines for Obtaining Environmental Clearance for Project Specific Locations	114
4	Supplemental Revision	119
5	Utility Status	135
6	Re-Vegetation/Yard Restoration	187
7	Removal and Replacement of Monuments, Mail Boxes, and Misc. Improvements	187
8	Remove and Relocate Roadway Signs	188
9	Removal and Delivery of Existing Signs	188
10	Irrigation Repairs	189
11	Concrete Pavement Non-Reinforced	197
12	Stamped and Colored Concrete	197
13	Damage to Existing Pavement	198
14	Concrete Curb Ramp	198
15	Truncated Domes	199
16	Rectangular Rapid Flashing Beacons (RRFBs)	200
17	Preformed Pull Boxes	205
18	Curb and Area Inlet Erosion and Sediment Protection	205
19	Erosion and Sediment Control	205
20	Water Pollution Control Manager	205
21	Removal and Replacement of Landscaping	207
22	Turf and Grasses	207
23	Paved Approach (6") Exposed Aggregate	207
24	Sidewalk (4" Thick)	208
25	Sump Pump Drain Pipe	208
26	Temporary Traffic Control (All Inclusive)	208
27	Light Pole, Fiberglass, 30 ft	210
28	Pavement Smoothness	65 of Addendum 1
29	Concrete Median	65 of Addendum 1

REVISED JSPs

28. PAVEMENT SMOOTHNESS

All concrete pavement shall meet Section 610 of MoDOT Standard Specifications for Highway construction. No smoothness adjustments, incentives, percent improvement, or marred surface deductions under Section 610.5 shall be applied. The contract unit price for Concrete Pavement shall be considered as full compensation for all items entered into the construction of the pavement including the cost of smoothness testing and corrective actions.

29. CONCRETE MEDIAN

SCOPE

The work shall include all labor and equipment necessary for the placement, consolidation, finishing, and curing of Concrete Medians.

MATERIALS

All material, proportioning, air-entrainment, mixing, slump and transporting of Portland cement concrete shall be in accordance with Eastern Missouri Pavement Consortium (EMPC) Specifications as stated in item 11 Portland Cement Concrete of Section L Standard Specifications of this document.

All joint sealant shall be in accordance with item 21 Joint Sealant of Section L Standard Specifications of this document.

CONSTRUCTION REQUIREMENTS

Concrete shall meet all Eastern Missouri Pavement Consortium (EMPC) Specifications, City of St. Peters Design Criteria and Standard Specifications for Street Construction. Any work required to install concrete medians as shown on the plans not covered shall use Section 609 of St. Louis County Standard Specifications for Highway Construction.

Concrete Medians shall have integral Type A curb as shown on the plans. Type A curb shall be installed in accordance with Missouri Standard Specifications for Highway Construction unless noted otherwise.

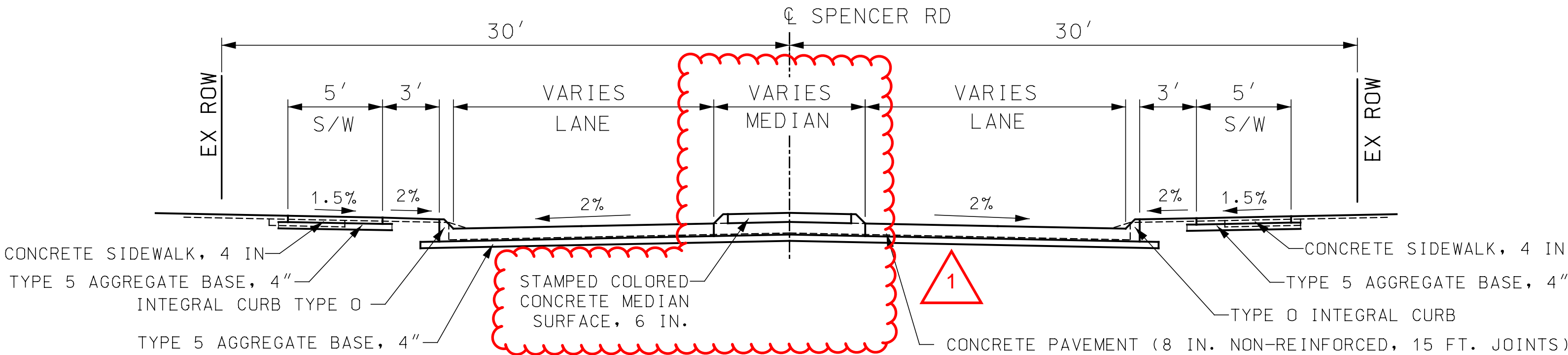
All joints between the concrete median Type A curb and adjacent travel lane shall be filled with joint sealant.

BASIS OF PAYMENT

Payment for concrete median shall be made at the contract unit price square yard (SY). No payment shall be made for Type A curb or joint sealant, and shall be considered incidental to the concrete median.

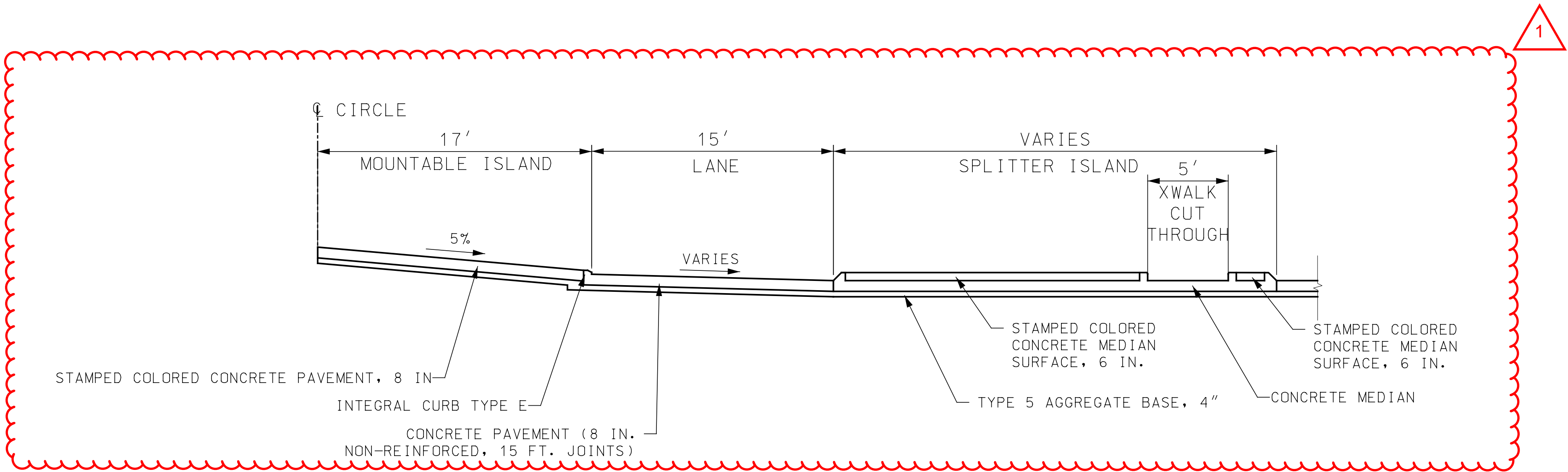
NOTES:

- ROADWAYS AND PAVED APPROACHES SHALL BE CONSTRUCTED TO PROVIDE A MINIMUM 4' WIDE ACCESSIBLE ROUTE IN ACCORDANCE WITH CURRENT ADA REQUIREMENTS.
- SLOPES MAY VARY AT INTERSECTIONS. SEE INTERSECTION DETAILS FOR LOCATION AND LENGTH OF TRANSITIONS.
- SEE PLAN FOR SIDEWALK OFFSET DISTANCE.



SPENCER ROAD ROUNDABOUT APPROACH/EXIT

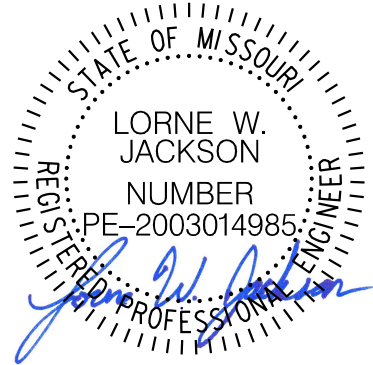
STA 19+86.80 TO STA 21+68.76
STA 28+00.46 TO STA 29+60.61
STA 48+02.80 TO STA 49+62.11



PROPOSED MINI ROUNDABOUT

TYPICAL

STA 19+86.80 TO STA 21+68.76
STA 28+00.46 TO STA 29+60.61
STA 48+02.80 TO STA 49+62.11



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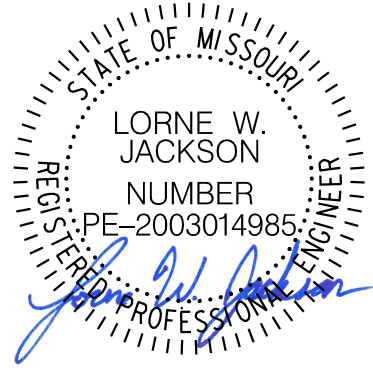
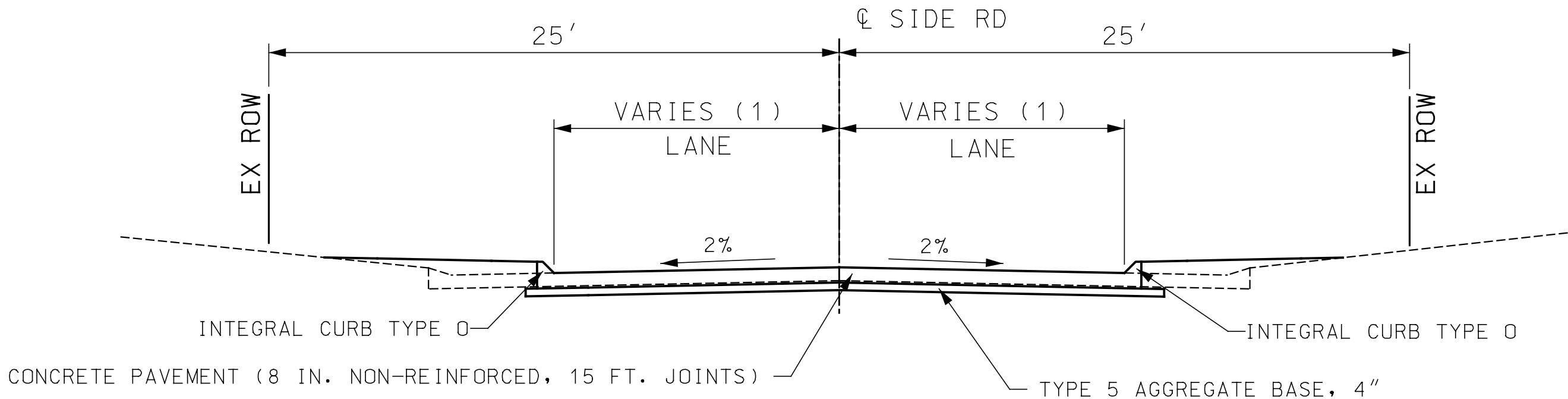
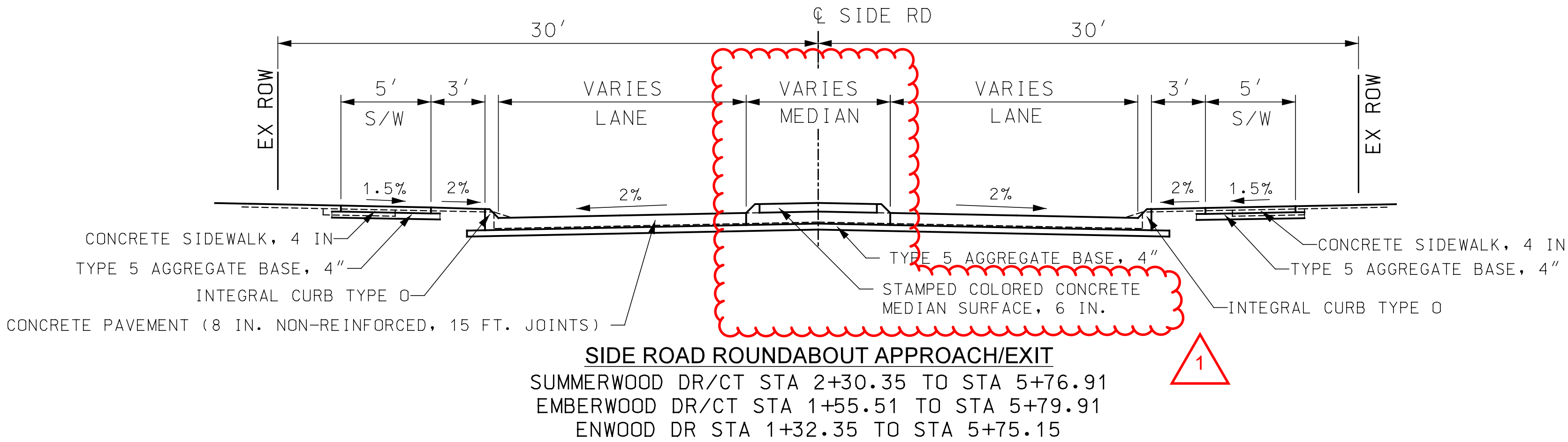
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MISSOURI STATE ENGINEERING CORPORATION
CERTIFICATE/LICENCE NO. 2002011852

SPENCER ROAD IMPROVEMENTS
TYPICAL SECTIONS
SHEET 5 OF 6

PROJECT/JOB NO. STP-7305(620)	
MSD BASE MAP NA	
DATE PREPARED 11/09/2023	
SHEET 7 OF 107	

NOTES:

- ROADWAYS AND PAVED APPROACHES SHALL BE CONSTRUCTED TO PROVIDE A MINIMUM 4' WIDE ACCESSIBLE ROUTE IN ACCORDANCE WITH CURRENT ADA REQUIREMENTS.
- SLOPES MAY VARY AT INTERSECTIONS. SEE INTERSECTION DETAILS FOR LOCATION AND LENGTH OF TRANSITIONS.
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REVISE MEDIANS & UPDATE QUANTITIES		



SPENCER ROAD IMPROVEMENTS
TYPICAL SECTIONS
SHEET 6 OF 6

PROJECT/JOB NO. STP-7305(620)	
MSD BASE MAP NA	
DATE PREPARED 11/09/2023	
SHEET 8 OF 107	

SUMMARY OF QUANTITIES

ROADWAY ITEMS				
PAY ITEM	ITEM NUMBER	DESCRIPTION	UNIT	QUANTITY
1	2022010	REMOVAL OF IMPROVEMENTS	LS	1
2	2029902B	RELOCATE MAILBOX	EA	51
3	2031000	CLASS A EXCAVATION	CY	2446
4	3040504	TYPE 5 AGGREGATE BASE (4" THICK)	SY	22011
5	5021108	CONCRETE PAVEMENT (8" NON-REINFORCED)	SY	16439
6	5029905A	STAMPED AND COLORED CONCRETE PAVEMENT (8" NON-REINFORCED)	SY	286
8	6081000	CONCRETE MEDIAN	SY	148
7	5029905C	STAMPED AND COLORED CONCRETE MEDIAN SURFACE	SY	220
9	6089905A	PAVED APPROACH (6")	SY	1648
10	6089905B	PAVED APPROACH (6") (EXPOSED AGGREGATE)	SY	35
11	6092015	INTEGRAL CURB TYPE O	LF	8975
12	6092031	INTEGRAL CURB LOW PROFILE TYPE E	LF	312
13	6169901	TRAFFIC CONTROL (ALL INCLUSIVE)	LS	1
14	6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	LS	1
15	6181000	MOBILIZATION	LS	1
16	8061007A	CURB INLET CHECK	EA	26
17	8061019	SILT FENCE	LF	405
SIGNING AND STRIPING ITEMS				
PAY ITEM	ITEM NUMBER	DESCRIPTION	UNIT	QUANTITY
18	6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	3686
19	6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEAD	LF	8196
20	6206124A	24 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	217
21	6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	139
22	6209902A	STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS, 16 IN WHITE, YIELD LINE TRIANGLES	EA	84
23	6209902B	STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS, LEFT/RIGHT ARROW	EA	2
24	6209903A	8 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	1240
25	6209903B	30 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	288
26	9031241	BREAKAWAY ASSEMBLY	EA	12
27	9031250A	U-CHANNEL POST, 3 LB	LF	1067
28	9031270A	2 IN PSST POST - 12 GA	LF	115
29	9035004A	SH-FLAT SHEET	SF	295
30	9035069A	SHF-FLAT SHEET FLUORESCENT	SF	231
31	9039902B	RELOCATE EXISTING SIGN ASSEMBLY ON NEW POST	EA	20
LANDSCAPING ITEMS				
PAY ITEM	ITEM NUMBER	DESCRIPTION	UNIT	QUANTITY
32	8031000A	TURF TYPE TALL FESCUE SODDING	SY	7295
33	8041000	TOPSOIL	CY	1216

BICYCLE / PEDESTRIAN ITEMS				
PAY ITEM	ITEM NUMBER	DESCRIPTION	UNIT	QUANTITY
34	6081010	CONCRETE SIDEWALK, CURB RAMP (7" THICK)	SY	442
35	6081012	TRUNCATED DOMES FOR CURB RAMPS (NEW CONSTRUCTION)	SF	524
36	6086004	CONCRETE SIDEWALK (4" THICK)	SY	1798
37	6209902C	STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS, SHARE THE ROAD BIKE SYMBOL	EA	26
38	9029902	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY, DOUBLE SIDED	EA	4
UTILITY ITEMS				
PAY ITEM	ITEM NUMBER	DESCRIPTION	UNIT	QUANTITY
39	6039902	RELOCATE HYDRANT AND VALVE	EA	3
40	604-12.01	SINGLE CURB INLET, UNTRAPPED	EA	12
41	604-12.02	DOUBLE CURB INLET, UNTRAPPED	EA	3
42	604-19.27	MANHOLE	EA	1
43	604-20.21	REBUILD SINGLE CURB INLET	EA	1
44	604-20.30	ADJUSTING MANHOLE TO GRADE	EA	3
45	604-25.40	CONVERT INLET TO MANHOLE AND ADJUST TO GRADE	EA	8
46	604-90.50	REPLACE PRECAST INLET STONE AND ADJUST TO GRADE	EA	6
47	726-23.12	12" STORM SEWER PIPE (CLASS III RCP, POLYPROPYLENE, GASKET TYPE)	LF	267
48	726-23.15	15" STORM SEWER PIPE (CLASS III RCP, POLYPROPYLENE, GASKET TYPE)	LF	23
49	726-99.01	1-1/2" POLYVINYL CHLORIDE PIPE	LF	15
SIGNALS / ITS / LIGHTING ITEMS				
PAY ITEM	ITEM NUMBER	DESCRIPTION	UNIT	QUANTITY
50	9013002	CONDUIT, 2 IN. RIGID, IN TRENCH	LF	511
51	9013004	CONDUIT, 4 IN. RIGID, IN TRENCH	LF	99
52	9014004	CONDUIT, 4 IN. RIGID, PUSHED	LF	450
53	9016110	PULL BOX, PREFORMED CLASS 1	EA	21
54	9017002	CABLE, 2 AWG 1 CONDUCTOR	LF	2217
55	9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	LF	2376
56	9017407	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	LF	3177
57	9019902A	LIGHTING POLE, FIBERGLASS, 30 FT	EA	22
58	9019902B	BRACKET ARM, ALUMINUM, 6 FT	EA	22
59	9019902C	LUMINAIRE, LED	EA	22
60	9019902D	LIGHTING CONTROL STATION AND POWER SUPPLY, 120/240V	EA	5
61	9019903	CONDUIT, 2 IN. RIGID, PUSHED	LF	174


DENOTES A ST. LOUIS COUNTY DEPARTMENT OF TRANSPORTATION BID ITEM NUMBER



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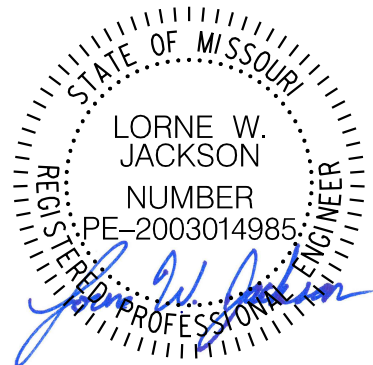
SPENCER ROAD IMPROVEMENTS

SUMMARY OF QUANTITIES

PROJECT/JOB NO. STP-7305 (620)	
MSD BASE MAP NA	
DATE PREPARED 11/09/2023	
SHEET 9 OF 107	

PAVEMENT SCHEDULE											
LOCATION					3040504	5021108	5029905A	6081000	5029905C	6092015	6099903
					TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	CONCRETE PAVEMENT (8" NON-REINFORCED)	STAMPED AND COLORED CONCRETE PAVEMENT (8" NON-REINFORCED)	CONCRETE MEDIAN	STAMPED AND COLORED CONCRETE MEDIAN SURFACE, 6 IN	INTEGRAL CURB TYPE O	INTEGRAL CURB LOW PROFILE TYPE E
STA	TO	STA	STREET	SIDE	SY	SY	SY	SY	SY	LF	LF
15+35.00		17+04.28	SPENCER RD	RT	299.3	284.1				137.0	
15+35.00		18+14.15	SPENCER RD	LT	528.6	498.4				272.3	
00+00		00+47.88	SPRING WOOD	RT	77.3	71.3				54.6	
00+00		00+47.88	SPRING WOOD	LT	81.1	75.0				54.3	
17+04.28		20+46.90	SPENCER RD	RT	435.5	402.3				299.0	
18+14.15		20+46.90	SPENCER RD	LT	498.3	473.8				220.2	
20+11.66		20+45.85	SPENCER RD	L/R	61.3			12.0	49.3		
20+46.90		21+09.62	SPENCER RD	RT	189.0	148.2	36.0			43.2	46.1
20+46.90		21+09.62	SPENCER RD	LT	217.4	154.8	59.0			31.8	57.6
5+27.54		5+76.91	SUMMERWOOD CT	RT	85.2	79.3				53.0	
5+27.54		5+76.91	SUMMERWOOD CT	LT	81.0	75.8				46.7	
5+28.58		5+45.39	SUMMERWOOD CT	L/R	17.6			10.5	7.1		
2+30.35		2+79.58	SUMMERWOOD DR	RT	77.9	72.7				47.3	
2+30.35		2+79.58	SUMMERWOOD DR	LT	83.5	78.6				44.6	
2+57.86		2+78.56	SUMMERWOOD DR	L/R	20.3			13.1	7.1		
21+09.25		28+49.54	SPENCER RD	RT	1566.2	1487.3				709.9	
21+09.25		23+48.10	SPENCER RD	LT	320.8	300.5				183.2	
21+10.64		21+44.47	SPENCER RD	L/R	22.5			14.7	7.9		
1+00.00		1+45.25	SPENCER CT 1	RT	125.5	97.9			15.6	108.2	
1+00.00		1+45.25	SPENCER CT 1	LT	127.7	99.7			16.0	107.3	
23+48.10		28+49.45	SPENCER RD	LT	662.0	612.3				446.6	
28+13.37		28+48.69	SPENCER RD	L/R	20.4			13.6	6.8		
28+49.45		29+11.45	SPENCER RD	RT	202.1	150.3	47.5			38.8	51.8
28+49.45		29+11.45	SPENCER RD	LT	201.0	149.2	47.5			38.3	51.8
5+30.77		5+80.00	E EMBERWOOD DR	RT	85.1	79.8				48.1	
5+30.77		5+80.00	E EMBERWOOD DR	LT	81.0	76.0				45.0	
5+31.35		5+46.84	E EMBERWOOD DR	L/R	19.6			11.5	8.1		
1+55.49		2+04.87	W EMBERWOOD DR	RT	87.5	82.1				49.1	
1+55.49		2+04.87	W EMBERWOOD DR	LT	83.0	77.4				50.6	
1+89.45		2+04.46	E EMBERWOOD DR	L/R	18.2			10.7	7.5		
29+11.50		29+46.23	SPENCER RD	L/R	19.3			13.0	6.3		
29+11.45		31+74.07	SPENCER RD	RT	513.3	487.2				235.0	
29+11.45		31+74.07	SPENCER RD	LT	347.7	319.0				258.0	
1+10.75		1+49.92	FALLWOOD CT	RT	87.7	81.3				57.0	
1+10.75		1+49.92	FALLWOOD CT	LT	89.9	83.5				57.0	
31+74.07		35+16.14	SPENCER RD	RT	718.3	686.1				290.0	
31+74.07		35+16.14	SPENCER RD	LT	442.4	408.7				303.5	
2+28.0		2+90.51	CLEARWOOD CT	RT	103.7	96.3				66.4	
2+28.0		2+90.51	CLEARWOOD CT	LT	101.3	93.5				70.3	
35+16.14		36+50.71	SPENCER RD	RT	191.5	181.5				90.2	
35+16.14		36+50.71	SPENCER RD	LT	262.2	250.7				103.0	
5+09.66		5+52.00	MAYWOOD CT	RT	92.0	85.3				59.9	
5+09.66		5+52.00	MAYWOOD CT	LT	92.3	85.8				58.6	
36+50.71		39+01.37	SPENCER RD	RT	312.0	296.7				137.5	
36+50.71		38+86.87	SPENCER RD	LT	467.4	446.9				185.1	
5+10.75		5+42.30	SPENCER CT 2	RT	169.7	143.9			14.2	104.7	
5+10.75		5+42.30	SPENCER CT 2	LT	159.2	134.1			14.2	98.7	
2+21.50		2+63.3	WINTERWOOD CT	RT	93.8	87.2				59.1	
2+21.50		2+63.3	WINTERWOOD CT	LT	95.2	88.7				59.1	
39+01.37		41+93.10	SPENCER RD	RT	365.1	345.8				173.6	
38+86.87		41+93.10	SPENCER RD	LT	635.5	609.1				237.3	
1+10.17		1+68.00	SPRINGWOOD DR	RT	130.8	122.9				71.1	
1+10.17		1+68.00	SPRINGWOOD DR	LT	102.1	93.5				77.6	
41+93.10		44+10.07	SPENCER RD	RT	270.0	255.1				134.5	
41+93.10		48+51.53	SPENCER RD	LT	1444.0	1373.9				631.5	
5+10.00		5+43.00	SPENCER CT	RT	81.9	76.3				50.1	
5+10.00		5+43.00	SPENCER CT	LT	78.2	72.6				50.1	
44+10.07		46+32.78	SPENCER RD	RT	273.0	259.7				119.5	
5+10.00		5+44.08	SPENCER CT 3	RT	171.5	144.2			15.9	102.8	
5+10.00		5+44.08	SPENCER CT 3	LT	172.1	144.8			15.9	102.9	
46+32.78		48+51.53	SPENCER RD	RT	282.3	265.0				156.5	
48+16.64		48+50.50	SPENCER RD	L/R	19.5			13.1	6.4		
48+51.53		49+13.29	SPENCER RD	RT	170.2	137.0	29.5			33.9	41.7
48+51.53		49+13.29	SPENCER RD	LT	230.0	159.9	65.6			40.1	62.0
5+25.83		5+75.20	E ENWOOD DR	RT	80.8	75.6				47.0	
5+25.83		5+75.20	E ENWOOD DR	LT	86.9	81.0				52.8	
5+26.86		5+41.37	E ENWOOD DR	L/R	13.6			8.3	5.3		
1+32.31		1+81.50	W ENWOOD DR	RT	79.6	74.5				45.3	
1+32.31		1+81.50	W ENWOOD DR	LT	81.1	75.9				46.6	
1+60.85		1+80.50	W ENWOOD DR	L/R	21.5			12.7	8.8		
49+14.27		49+47.84	SPENCER RD	L/R	21.4			14.0	7.3		
49+13.29		55+40.38	SPENCER RD	RT	1260.4	1185.0				678.4	
49+13.29		51+94.10	SPENCER RD	LT	368.3	342.0				236.0	
2+62.50		3+11.36	FARM VALLEY DR	RT	99.6	92.2				66.1	
2+62.50		3+11.36	FARM VALLEY DR	LT	98.5	91.3				64.8	
51+94.10		54+37.20	SPENCER RD	LT	357.8	339.0				169.0	
1+96.00		2+28.70	PINON PINE CT	RT	73.2	67.8				49.0	
1+96.00		2+28.70	PINON PINE CT	LT	78.6	73.2				48.7	
54+37.20		55+48.51	SPENCER RD	LT	205.5	198.1				67.1	
TOTAL					18088.0	16438.9	285.1	147.2	219.7	8974.5	311.0
ROUNDED TOTAL					18088	16439	286	148	220	8975	312

1



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REVISIONS		DESCRIPTION	
REV	DATE	BY	
#1	11-9-23	LWJ	REVISE MEDIANS & UPDATE QUANTITIES



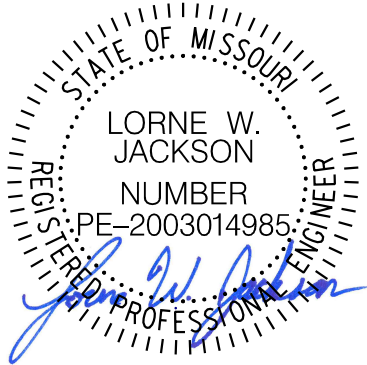
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SAINT LOUIS, MISSOURI 63101
P (314) 621-3395 F (314) 621-3288
WWW.LOCHGROUP.COM
MISSOURI STATE ENGINEERING CORPORATION
CERTIFICATE/LICENSE NO. 2002011852

SPENCER ROAD IMPROVEMENTS

SCHEDULE OF QUANTITIES 3 OF 7

PROJECT/JOB NO. STP-7305 (620)	
MSD BASE MAP NA	
DATE PREPARED 11/09/2023	
SHEET 12 OF 107	

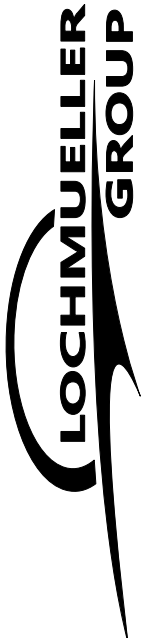
SIGNING														
LOCATIONS		9035004A					9035069A			9039902B	9031250A	9031241	9031270A	9029902
		SH-FLAT SHEET					SHF-FLAT SHEET FLUORESCENT			RELOCATE EXISTING SIGN ASSEMBLY ON NEW POST	U-CHANNEL POST, 3 LB	BREAKAWAY ASSEMBLY	2 IN PSST POST - 12 GA	RRFB ASSEMBLY, DOUBLE SIDED
		R1-1	R1-2	R5-1	R7-1D	R4-11	W11-2	W16-7P	W16-9P					
STA	RT/LT	STOP 30" X 30"	YIELD 36"x36"x36"	DO NOT ENTER 30"x30"	NO PARKING ANYTIME 12"x 18"	MAY USE FULL LANE 30"x30"	PEDESTRIAN 30"x30"	DIAGONAL DOWN ARROW 24"x12"	"AHEAD" PLAQUE 24"x12"	EA	LF	EA	LF	EA
15+41	RT						6.25		2		14			
15+67	LT				1.5						12			
15+70	RT									1	12			
16+50	RT									1	12			
16+60	RT									1	12			
16+74	LT													1
16+82	RT													1
17+21	RT	5.5								1	14			
17+84	RT					6.25					12			
18+27	LT						6.25		2		14			
19+15	RT				1.5						12			
19+85	RT									1	12			
19+95	LT					6.25					12			
20+18	LT						6.25	2			14			
20+27	RT						6.25	2			14			
20+42	RT		4							1		1	10	
20+61	LT		4									1	10	
20+62	RT						6.25	2			14			
20+66	LT						6.25	2			14			
20+89	RT						6.25	2			14			
20+92	RT		4									1	10	
21+06	LT						6.25	2			14			
21+17	LT		4							1		1	10	
21+29	LT						6.25	2			14			
21+38	RT						6.25	2			14			
21+59	RT					6.25					12			
22+77	LT				1.5						12			
23+08	LT	5.5		6.25							14			
23+88	LT			6.25							14			
24+08	LT					6.25					12			
24+33	RT					6.25					12			
27+23	LT				1.5						12			
27+97	LT					6.25					12			
28+20	LT						6.25	2			14			
28+30	RT						6.25	2			14			
28+44	RT		4							1		1	10	
28+60	LT		4									1	10	
28+62	LT						6.25	2			14			
28+64	RT						6.25	2			14			
28+94	LT						6.25	2			14			
28+96	RT						6.25	2			14			
28+98	RT		4									1	10	
29+16	LT		4							1		1	10	
29+30	LT						6.25	2			14			
29+39	RT						6.25	2			14			
29+62	RT					6.25					12			
30+95	LT					6.25					12			
31+93	RT	5.5								1	14			
32+20	RT					6.25					12			
33+61	LT				1.5						12			
34+43	LT					6.25					12			
34+99	LT	5.5								1	14			
35+53	RT					6.25					12			
36+03	RT						6.25		2		14			
36+69	RT	5.5								1	14			
37+67	RT				1.5						12			



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REV		DATE	BY	REVISIONS	
#1	DESCRIPTION				
	REVISE MEDIANS & UPDATE QUANTITIES				

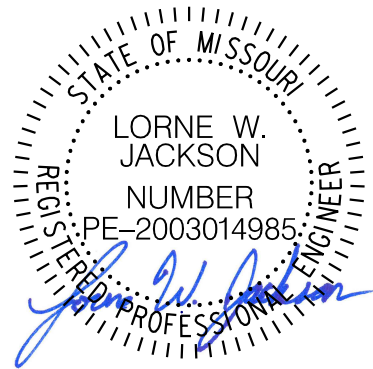


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SPENCER ROAD IMPROVEMENTS

SCHEDULE OF QUANTITIES 6 OF 7


PROJECT/JOB NO. STP-7305(620)	
MSD BASE MAP NA	
DATE PREPARED 11/09/2023	
SHEET	
15	OF 107



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REVISIONS			DESCRIPTION	
REV	DATE	BY		
#1	11-9-23	LWJ	REVISE MEDIANS & UPDATE QUANTITIES	



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SPENCER ROAD IMPROVEMENTS

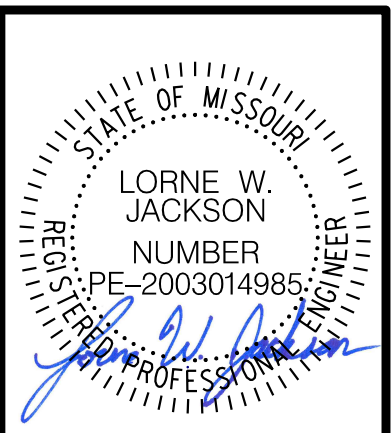
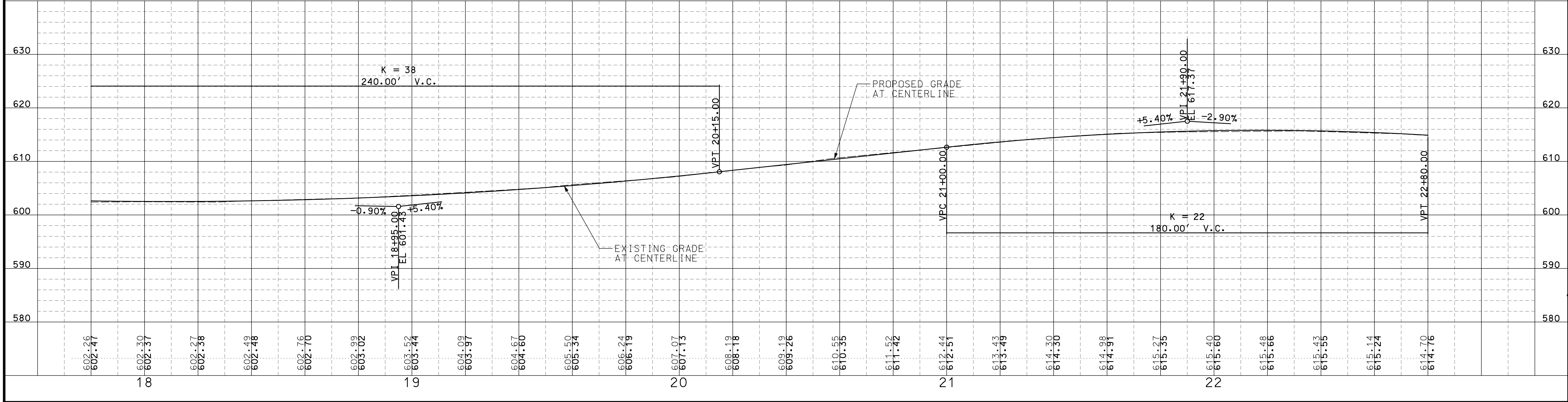
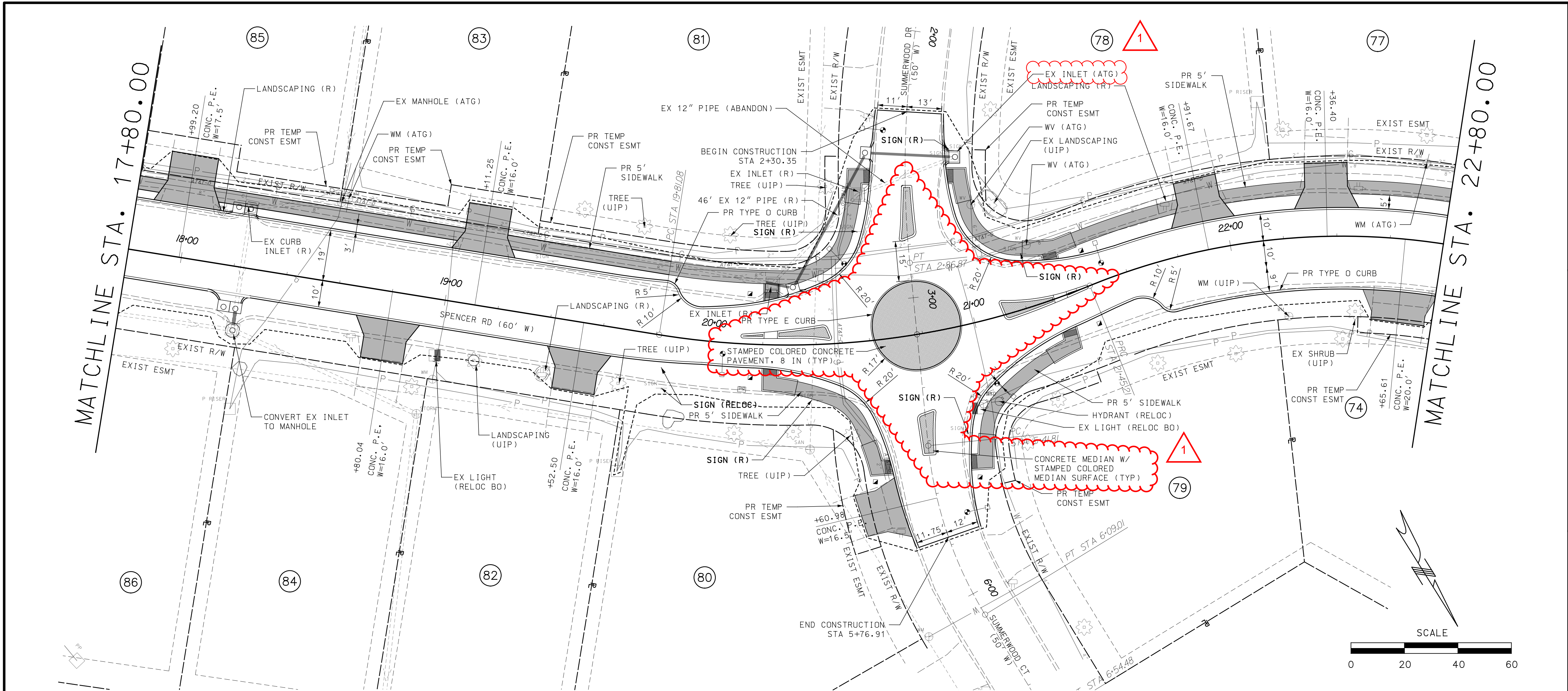
SCHEDULE OF QUANTITIES 7 OF 7

PROJECT/JOB NO. STP-7305(620)
MSD BASE MAP NA
DATE PREPARED 11/09/2023
SHEET 16 OF 107

LOCHMUELLER PROJECT NO. 519-0059

SIGNING (CONTINUED)														
LOCATIONS		9035004A					9035069A			9039902B	9031250A	9031241	9031270A	9029902
		SH-FLAT SHEET					SHF-FLAT SHEET FLUORESCENT			RELOCATE EXISTING SIGN ASSEMBLY ON NEW POST	U-CHANNEL POST, 3 LB	BREAKAWAY ASSEMBLY	2 IN PSST POST - 12 GA	RRFB ASSEMBLY, DOUBLE SIDED
		R1-1	R1-2	R5-1	R7-1D	R4-11	W11-2	W16-7P	W16-9P					
		STOP 30" X 30"	YIELD 36"x36"x36"	DO NOT ENTER 30"x30"	NO PARKING ANYTIME 12"X 18"	MAY USE FULL LANE 30"x30"	PEDESTRIAN 30"X30"	DIAGONAL DOWN ARROW 24"x12"	"AHEAD" PLAQUE 24"x12"					
STA	RT/LT	SF	SF	SF	SF	SF	SF	SF	EA	LF	EA	LF	EA	
38+39	LT									14			1	
38+39	RT									14			1	
38+55	RT			6.25						14				
38+67	LT	5.5							1	14				
39+30	LT					6.25				12				
39+46	RT	5.5		6.25						14				
40+99	RT				1.5					12				
41+00	LT						6.25		2	14				
42+09	RT	5.5							1	14				
42+34	RT					6.25				12				
43+31	RT				1.5					12				
43+91	LT					6.25				12				
44+28	RT	5.5							1	14				
45+71	RT					6.25				12				
45+92	RT			6.25						14				
46+72	RT	5.5		6.25						14				
47+19	RT				1.5					12				
48+00	LT					6.25				12				
48+22	LT						6.25	2		14				
48+32	RT						6.25	2		14				
48+47	RT		4						1		1	10		
48+63	LT		4								1	10		
48+66	RT						6.25	2		14				
48+66	LT						6.25	2		14				
48+98	LT						6.25	2		14				
48+98	RT						6.25	2		14				
49+01	RT		4								1	10		
49+19	LT		4						1		1	10		
49+32	LT						6.25	2		14				
49+41	RT						6.25	2		14				
49+62	RT					6.25				12				
50+73	LT				1.5					12				
51+47	LT					6.25				12				
51+77	LT	5.5							1	14				
52+34	LT								1	12				
52+54	RT					6.25				12				
52+98	LT				1.5					12				
54+10	RT				1.5					12				
54+18	LT	5.5							1	14				
54+91	LT					6.25				12				
SUBTOTAL SF		66.00	48.00	37.50	18.00	125.00	175.00	48.00	8.00					
TOTAL		294.50					231.00			20	1067	12	115	4





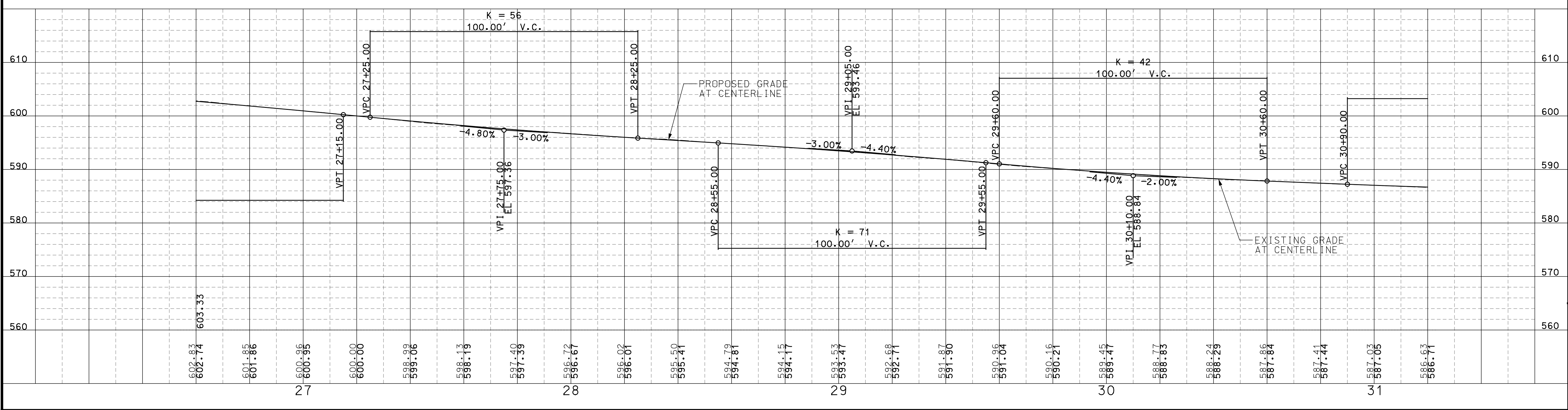
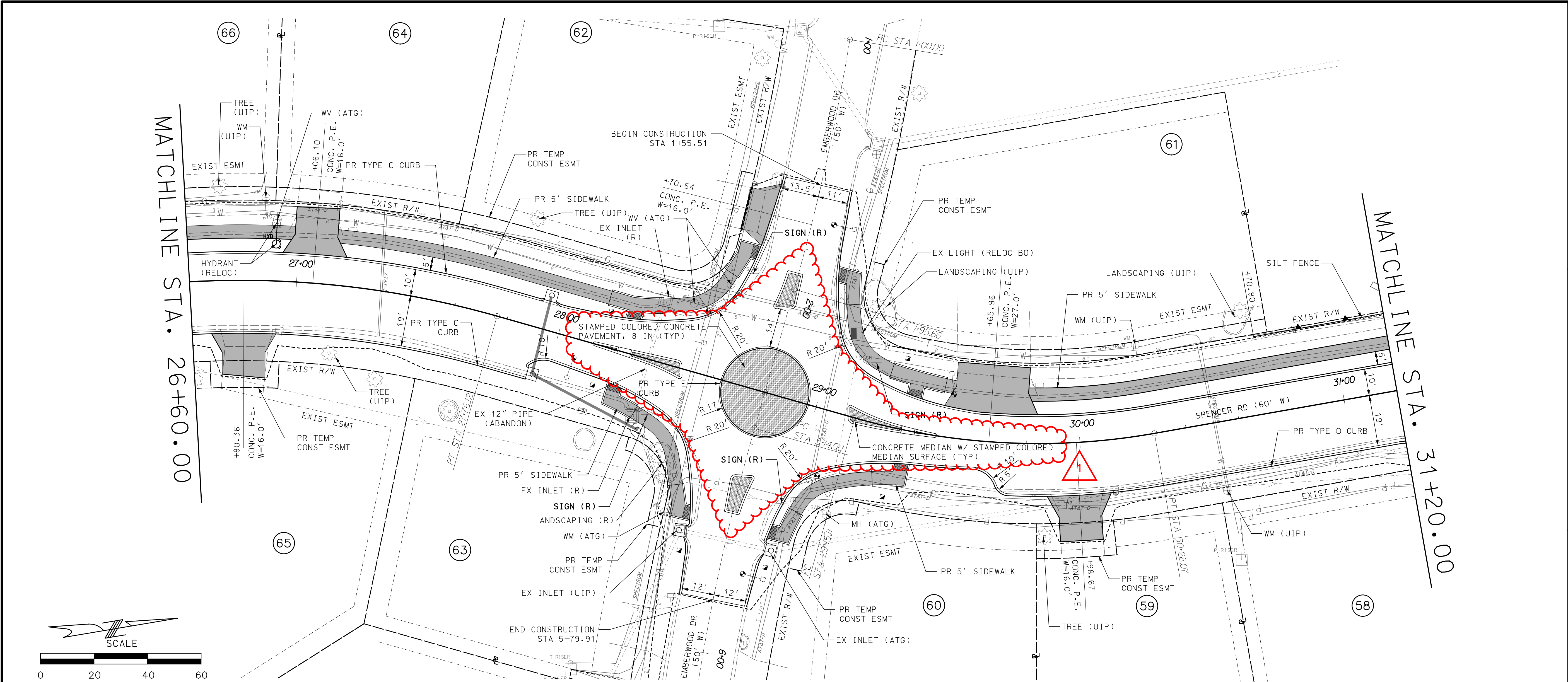
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REVISIONS		DESCRIPTION
REV	DATE	BY
#1	11-9-23	LWJ
REVISE MEDIANS & UPDATE QUANTITIES		

LOCHMUELLER GROUP
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MISSOURI STATE ENGINEERING CORPORATION
CERTIFICATE/LICENSE NO. 2002011852

SPENCER ROAD IMPROVEMENTS
PLAN AND PROFILE
SHEET 2 OF 9

PROJECT/JOB NO.	
STP-7305(620)	
MSD BASE MAP	
NA	
DATE PREPARED	
11/09/2023	
SHEET	
30 OF 107	



STATE OF MISSOURI
LORNE W. JACKSON
NUMBER
PE-2003014985
REGISTERED PROFESSIONAL ENGINEER

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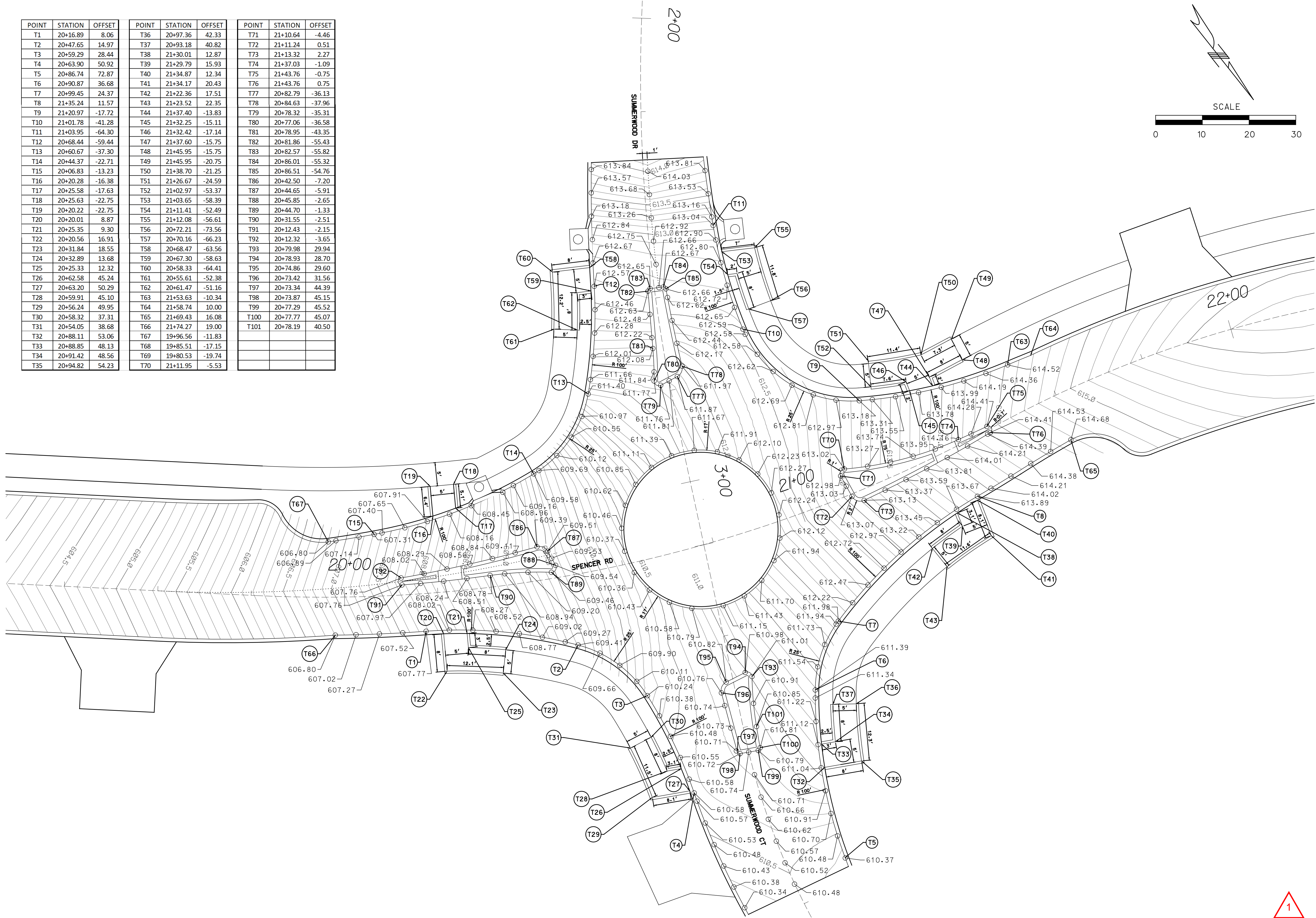
REVISIONS		DESCRIPTION
REV	DATE	BY
#1	11-9-23	LWJ
		REVISE MEDIANS & UPDATE QUANTITIES

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SPENCER ROAD IMPROVEMENTS
PLAN AND PROFILE
SHEET 4 OF 9

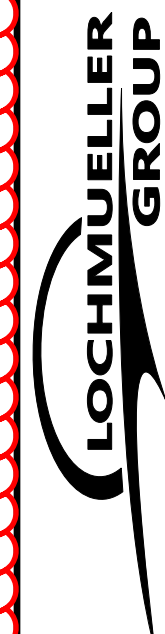
PROJECT/JOB NO.
STP-7305(620)
MSD BASE MAP
NA
DATE PREPARED
11/09/2023
SHEET
32 OF 107

POINT	STATION	OFFSET	POINT	STATION	OFFSET	POINT	STATION	OFFSET
T1	20+16.89	8.06	T36	20+97.36	42.33	T71	21+10.64	-4.46
T2	20+47.65	14.97	T37	20+93.18	40.82	T72	21+11.24	0.51
T3	20+59.29	28.44	T38	21+30.01	12.87	T73	21+13.32	2.27
T4	20+63.90	50.92	T39	21+29.79	15.93	T74	21+37.03	-1.09
T5	20+86.74	72.87	T40	21+34.87	12.34	T75	21+43.76	-0.75
T6	20+90.87	36.68	T41	21+34.17	20.43	T76	21+43.76	0.75
T7	20+99.45	24.37	T42	21+22.36	17.51	T77	20+82.79	-36.13
T8	21+35.24	11.57	T43	21+23.52	22.35	T78	20+84.63	-37.96
T9	21+20.97	-17.72	T44	21+37.40	-13.83	T79	20+78.32	-35.31
T10	21+01.78	-41.28	T45	21+32.25	-15.11	T80	20+77.06	-36.58
T11	21+03.95	-64.30	T46	21+32.42	-17.14	T81	20+78.95	-43.35
T12	20+68.44	-59.44	T47	21+37.60	-15.75	T82	20+81.86	-55.43
T13	20+60.67	-37.30	T48	21+45.95	-15.75	T83	20+82.57	-55.82
T14	20+44.37	-22.71	T49	21+45.95	-20.75	T84	20+86.01	-55.32
T15	20+06.83	-13.23	T50	21+38.70	-21.25	T85	20+86.51	-54.76
T16	20+20.28	-16.38	T51	21+26.67	-24.59	T86	20+42.50	-7.20
T17	20+25.58	-17.63	T52	21+02.97	-53.37	T87	20+44.65	-5.91
T18	20+25.63	-22.75	T53	21+03.65	-58.39	T88	20+45.85	-2.65
T19	20+20.22	-22.75	T54	21+11.41	-52.49	T89	20+44.70	-1.33
T20	20+20.01	8.87	T55	21+12.08	-56.61	T90	20+31.55	-2.51
T21	20+25.35	9.30	T56	20+72.21	-73.56	T91	20+12.43	-2.15
T22	20+20.56	16.91	T57	20+70.16	-66.23	T92	20+12.32	-3.65
T23	20+31.84	18.55	T58	20+68.47	-63.56	T93	20+79.98	29.94
T24	20+32.89	13.68	T59	20+67.30	-58.63	T94	20+78.93	28.70
T25	20+25.33	12.32	T60	20+58.33	-64.41	T95	20+74.86	29.60
T26	20+62.58	45.24	T61	20+55.61	-52.38	T96	20+73.42	31.56
T27	20+63.20	50.29	T62	20+61.47	-51.16	T97	20+73.34	44.39
T28	20+59.91	45.10	T63	21+53.63	-10.34	T98	20+73.87	45.15
T29	20+56.24	49.95	T64	21+58.74	10.00	T99	20+77.29	45.52
T30	20+58.32	37.31	T65	21+69.43	16.08	T100	20+77.77	45.07
T31	20+54.05	38.68	T66	21+74.27	19.00	T101	20+78.19	40.50
T32	20+88.11	53.06	T67	19+96.56	-11.83			
T33	20+88.85	48.13	T68	19+85.51	-17.15			
T34	20+91.42	48.56	T69	19+80.53	-19.74			
T35	20+94.82	54.23	T70	21+11.95	-5.53			



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REVISIONS				DESCRIPTION
REV	DATE	BY		
#1	11-9-23	LWJ		REVISE MEDIANS & UPDATE QUANTITIES

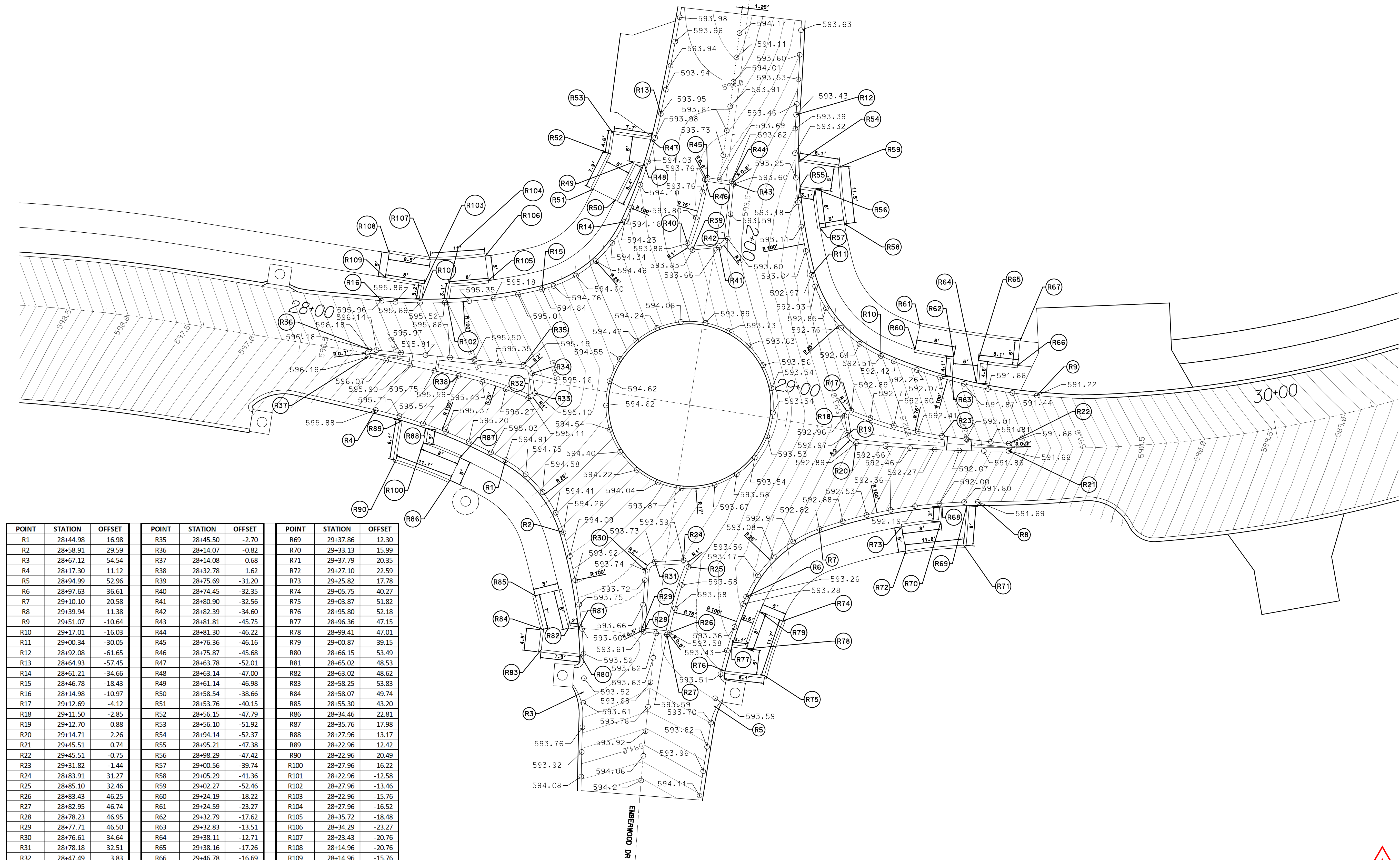
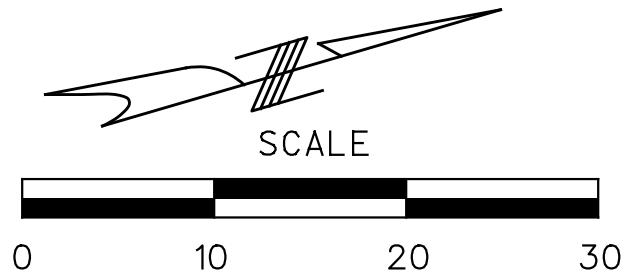


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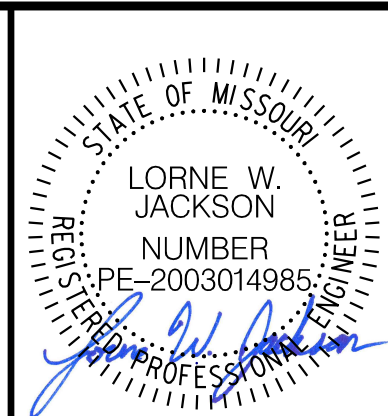
SPENCER ROAD IMPROVEMENTS
INTERSECTION DETAIL
SUMMERWOOD CT

PROJECT/JOB NO. STP-7305 (620)	
MSD BASE MAP NA	
DATE PREPARED 11/09/2023	
SHEET 48 OF 107	

LOCHMULLER PROJECT NO. 519-0059




POINT	STATION	OFFSET	POINT	STATION	OFFSET	POINT	STATION	OFFSET
R1	28+44.98	16.98	R35	28+45.50	-2.70	R69	29+37.86	12.30
R2	28+58.91	29.59	R36	28+14.07	-0.82	R70	29+33.13	15.99
R3	28+67.12	54.54	R37	28+14.08	0.68	R71	29+37.79	20.35
R4	28+17.30	11.12	R38	28+32.78	1.62	R72	29+27.10	22.59
R5	28+94.99	52.96	R39	28+75.69	-31.20	R73	29+25.82	17.78
R6	28+97.63	36.61	R40	28+74.45	-32.35	R74	29+05.75	40.27
R7	29+10.10	20.58	R41	28+80.90	-32.56	R75	29+03.87	51.82
R8	29+39.94	11.38	R42	28+82.39	-34.60	R76	28+95.80	52.18
R9	29+51.07	-10.64	R43	28+81.81	-45.75	R77	28+96.36	47.15
R10	29+17.01	-16.03	R44	28+81.30	-46.22	R78	28+99.41	47.01
R11	29+00.34	-30.05	R45	28+76.36	-46.16	R79	29+00.87	39.15
R12	28+92.08	-61.65	R46	28+75.87	-45.68	R80	28+66.15	53.49
R13	28+64.93	-57.45	R47	28+63.78	-52.01	R81	28+65.02	48.53
R14	28+61.21	-34.66	R48	28+63.14	-47.00	R82	28+63.02	48.62
R15	28+46.78	-18.43	R49	28+61.14	-46.98	R83	28+58.25	53.83
R16	28+14.98	-10.97	R50	28+58.54	-38.66	R84	28+58.07	49.74
R17	29+12.69	-4.12	R51	28+53.76	-40.15	R85	28+55.30	43.20
R18	29+11.50	-2.85	R52	28+56.15	-47.79	R86	28+34.46	22.81
R19	29+12.70	0.88	R53	28+56.10	-51.92	R87	28+35.76	17.98
R20	29+14.71	2.26	R54	28+94.14	-52.37	R88	28+27.96	13.17
R21	29+45.51	0.74	R55	28+95.21	-47.38	R89	28+22.96	12.42
R22	29+45.51	-0.75	R56	28+98.29	-47.42	R90	28+22.96	20.49
R23	29+31.82	-1.44	R57	29+00.56	-39.74	R100	28+27.96	16.22
R24	28+83.91	31.27	R58	29+05.29	-41.36	R101	28+22.96	-12.58
R25	28+85.10	32.46	R59	29+02.27	-52.46	R102	28+27.96	-13.46
R26	28+83.43	46.25	R60	29+24.19	-18.22	R103	28+22.96	-15.76
R27	28+82.95	46.74	R61	29+24.59	-23.27	R104	28+27.96	-16.52
R28	28+78.23	46.95	R62	29+32.79	-17.62	R105	28+35.72	-18.48
R29	28+77.71	46.50	R63	29+32.83	-13.51	R106	28+34.29	-23.27
R30	28+76.61	34.64	R64	29+38.11	-12.71	R107	28+23.43	-20.76
R31	28+78.18	32.51	R65	29+38.16	-17.26	R108	28+14.96	-20.76
R32	28+47.49	3.83	R66	29+46.78	-16.69	R109	28+14.96	-15.76
R33	28+48.69	2.57	R67	29+47.17	-21.67			
R34	28+47.53	-1.28	R68	29+33.10	12.95			



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REV	DATE	BY	DESCRIPTION
#1	11-9-23	LWJ	REVISE MEDIANS & UPDATE QUANTITIES



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SPENCER ROAD IMPROVEMENTS

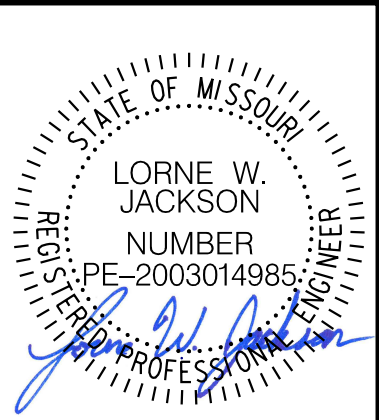
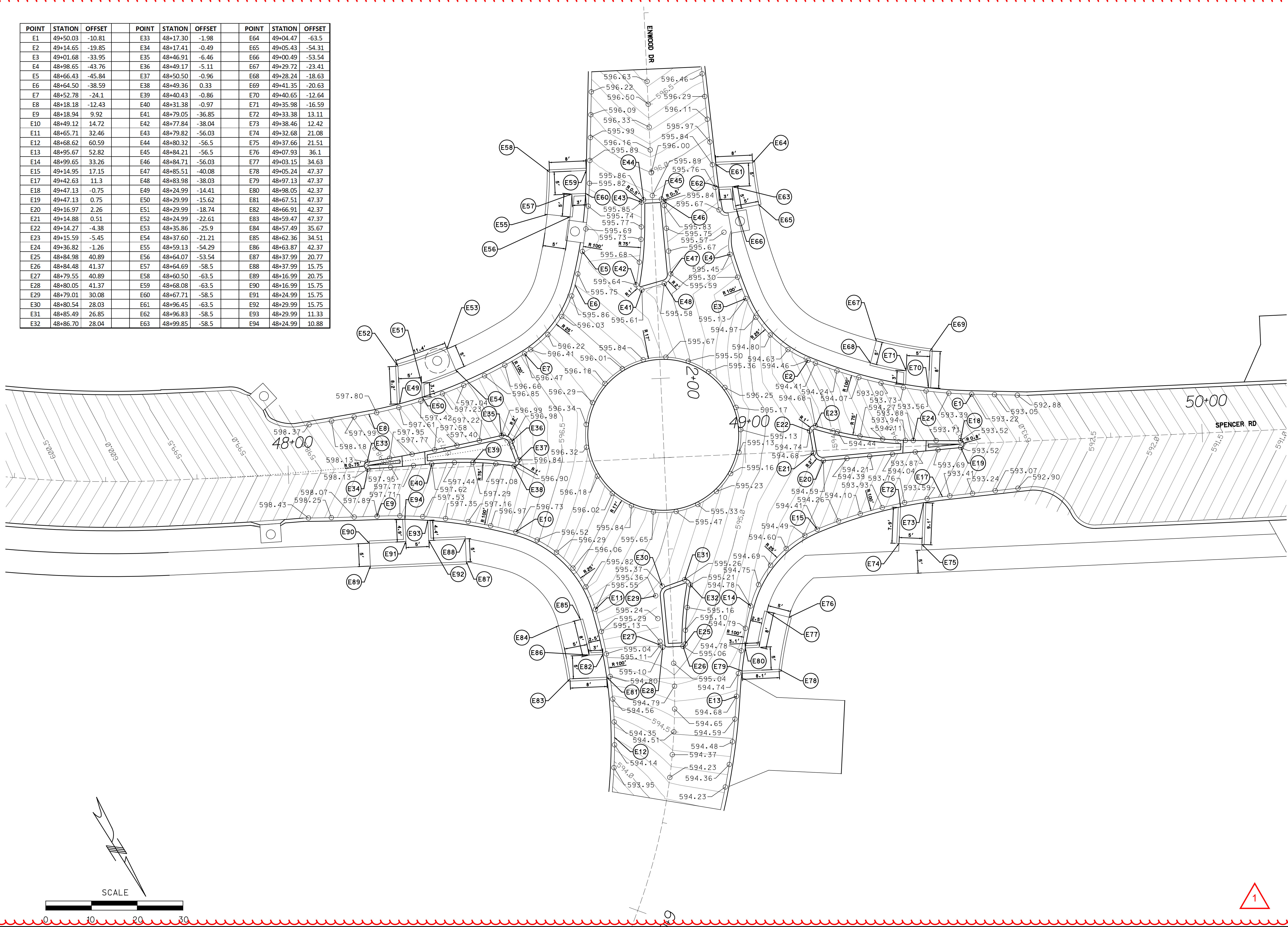
INTERSECTION DETAIL

EMBERWOOD DR

PROJECT/JOB NO.	STP-7305(620)
MSD BASE MAP	NA
DATE PREPARED	11/09/2023
SHEET	50 OF 107


LOCHMUELLER PROJECT NO. 519-0059

POINT	STATION	OFFSET	POINT	STATION	OFFSET	POINT	STATION	OFFSET
E1	49+50.03	-10.81	E33	48+17.30	-1.98	E64	49+04.47	-63.5
E2	49+14.65	-19.85	E34	48+17.41	-0.49	E65	49+05.43	-54.31
E3	49+01.68	-33.95	E35	48+46.91	-6.46	E66	49+00.49	-53.54
E4	48+98.65	-43.76	E36	48+49.17	-5.11	E67	49+29.72	-23.41
E5	48+66.43	-45.84	E37	48+50.50	-0.96	E68	49+28.24	-18.63
E6	48+64.50	-38.59	E38	48+49.36	0.33	E69	49+41.35	-20.63
E7	48+52.78	-24.1	E39	48+40.43	-0.86	E70	49+40.65	-12.64
E8	48+18.18	-12.43	E40	48+31.38	-0.97	E71	49+35.98	-16.59
E9	48+18.94	9.92	E41	48+79.05	-36.85	E72	49+33.38	13.11
E10	48+49.12	14.72	E42	48+77.84	-38.04	E73	49+38.46	12.42
E11	48+65.71	32.46	E43	48+79.82	-56.03	E74	49+32.68	21.08
E12	48+68.62	60.59	E44	48+80.32	-56.5	E75	49+37.66	21.51
E13	48+95.67	52.82	E45	48+84.21	-56.5	E76	49+07.93	36.1
E14	48+99.65	33.26	E46	48+84.71	-56.03	E77	49+03.15	34.63
E15	49+14.95	17.15	E47	48+85.51	-40.08	E78	49+05.24	47.37
E17	49+42.63	11.3	E48	48+83.98	-38.03	E79	48+97.13	47.37
E18	49+47.13	-0.75	E49	48+24.99	-14.41	E80	48+98.05	42.37
E19	49+47.13	0.75	E50	48+29.99	-15.62	E81	48+67.51	47.37
E20	49+16.97	2.26	E51	48+29.99	-18.74	E82	48+66.91	42.37
E21	49+14.88	0.51	E52	48+24.99	-22.61	E83	48+59.47	47.37
E22	49+14.27	-4.38	E53	48+35.86	-25.9	E84	48+57.49	35.67
E23	49+15.59	-5.45	E54	48+37.60	-21.21	E85	48+62.36	34.51
E24	49+36.82	-1.26	E55	48+59.13	-54.29	E86	48+63.87	42.37
E25	48+84.98	40.89	E56	48+64.07	-53.54	E87	48+37.99	20.77
E26	48+84.48	41.37	E57	48+64.69	-58.5	E88	48+37.99	15.75
E27	48+79.55	40.89	E58	48+60.50	-63.5	E89	48+16.99	20.75
E28	48+80.05	41.37	E59	48+68.08	-63.5	E90	48+16.99	15.75
E29	48+79.01	30.08	E60	48+67.71	-58.5	E91	48+24.99	15.75
E30	48+80.54	28.03	E61	48+96.45	-63.5	E92	48+29.99	15.75
E31	48+85.49	26.85	E62	48+96.83	-58.5	E93	48+29.99	11.33
E32	48+86.70	28.04	E63	48+99.85	-58.5	E94	48+24.99	10.88



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REVISIONS		DESCRIPTION
REV	DATE	BY
#1	11-9-23	LWJ
REVISE MEDIANS & UPDATE QUANTITIES		

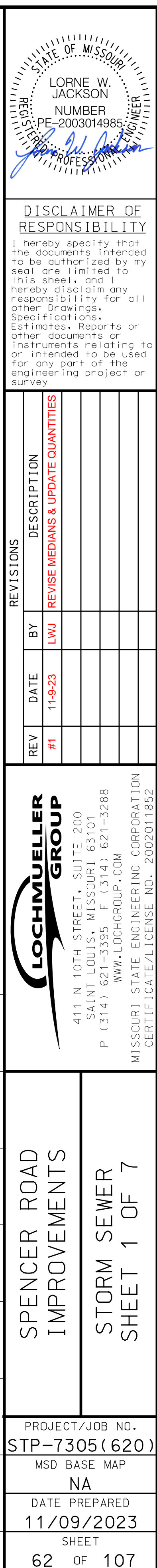


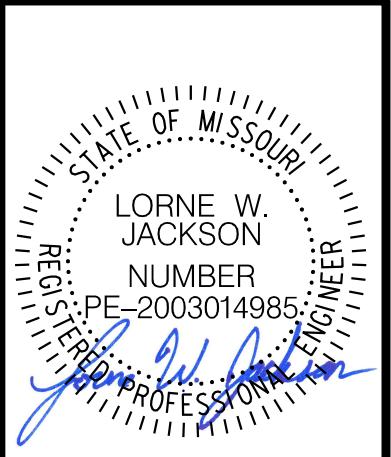
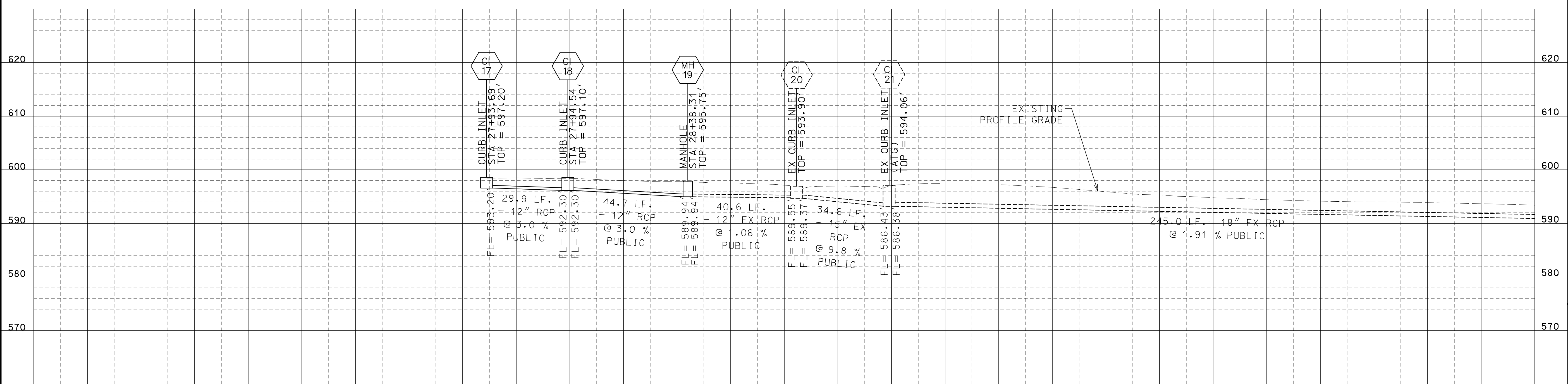
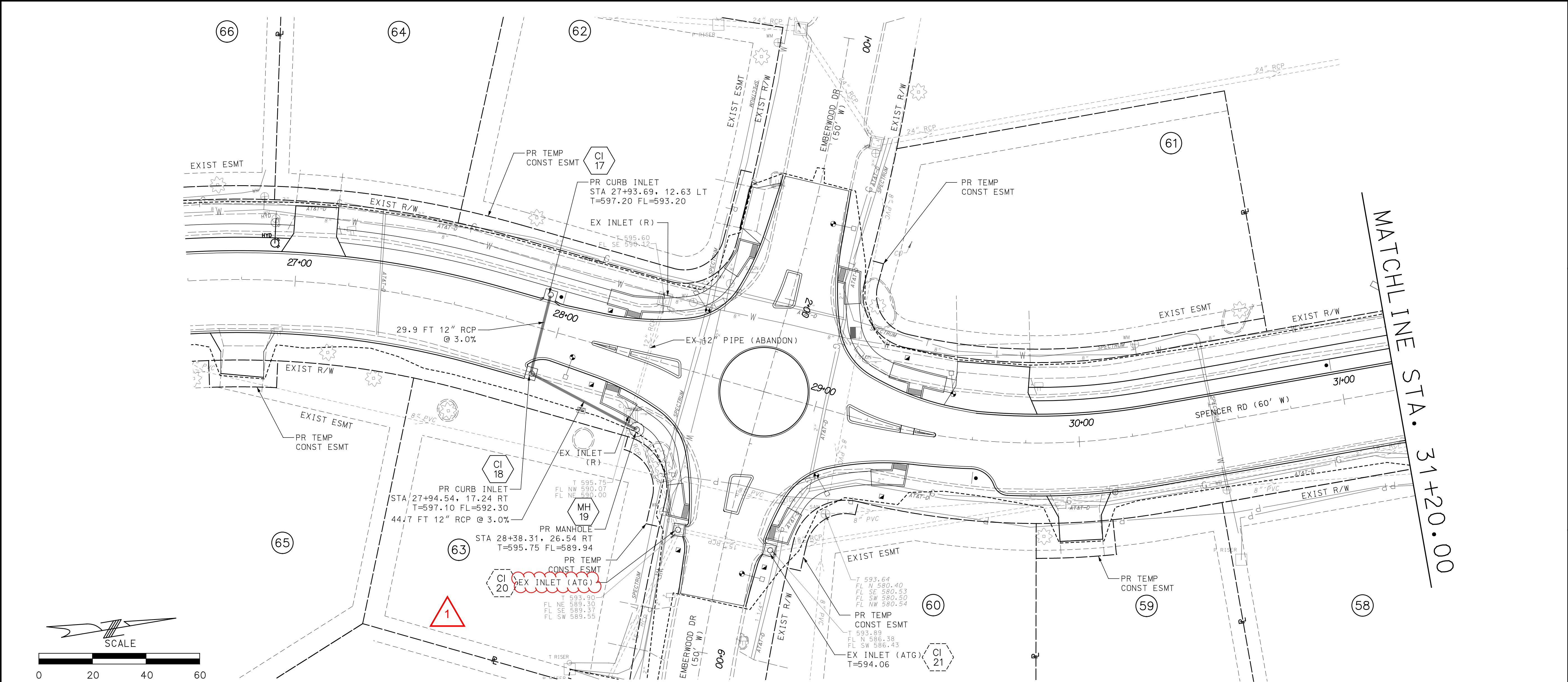
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SPENCER ROAD IMPROVEMENTS
INTERSECTION DETAIL
ENWOOD DR

PROJECT/JOB NO. STP-7305(620)	
MSD BASE MAP NA	
DATE PREPARED 11/09/2023	
SHEET 59 OF 107	

LOCHMUELLER PROJECT NO. 519-0059





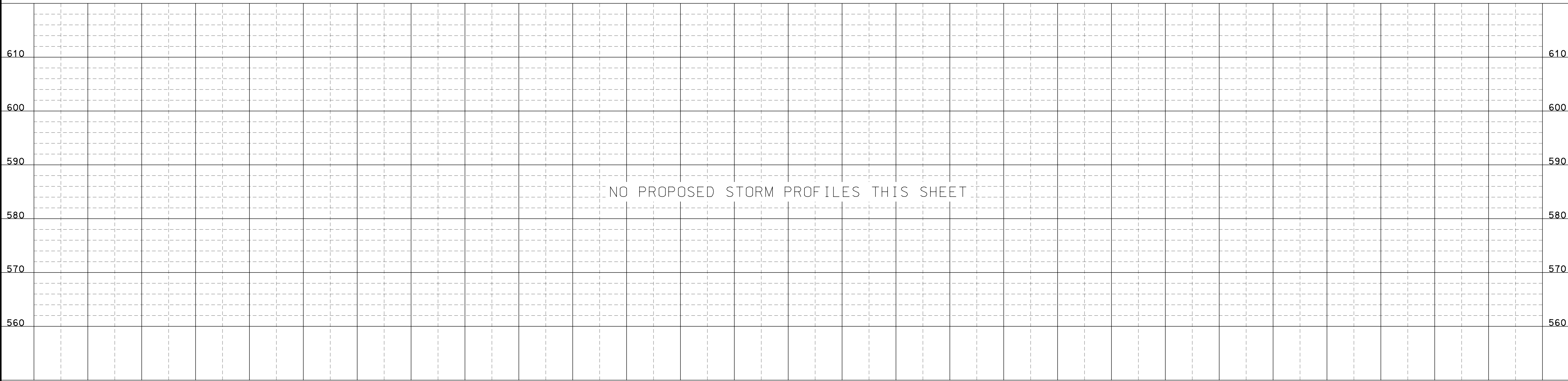
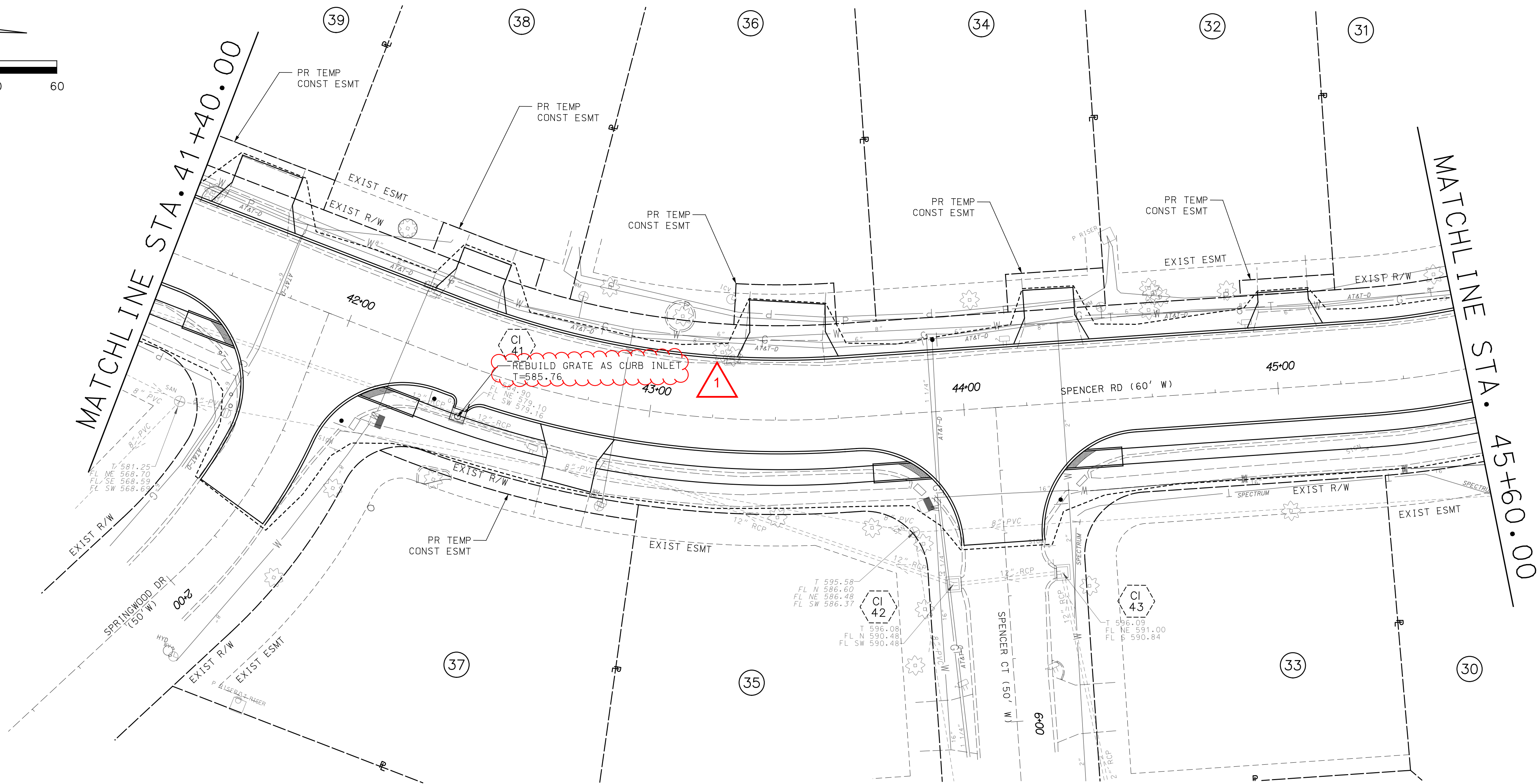
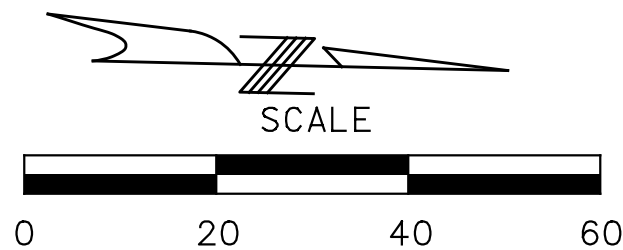
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REV	DATE	BY
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SPENCER ROAD IMPROVEMENTS
STORM SEWER
SHEET 2 OF 7

PROJECT/JOB NO.
STP-7305 (620)
MSD BASE MAP
NA
DATE PREPARED
11/09/2023
SHEET
63 OF 107




NO PROPOSED STORM PROFILES THIS SHEET



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SPENCER ROAD IMPROVEMENTS

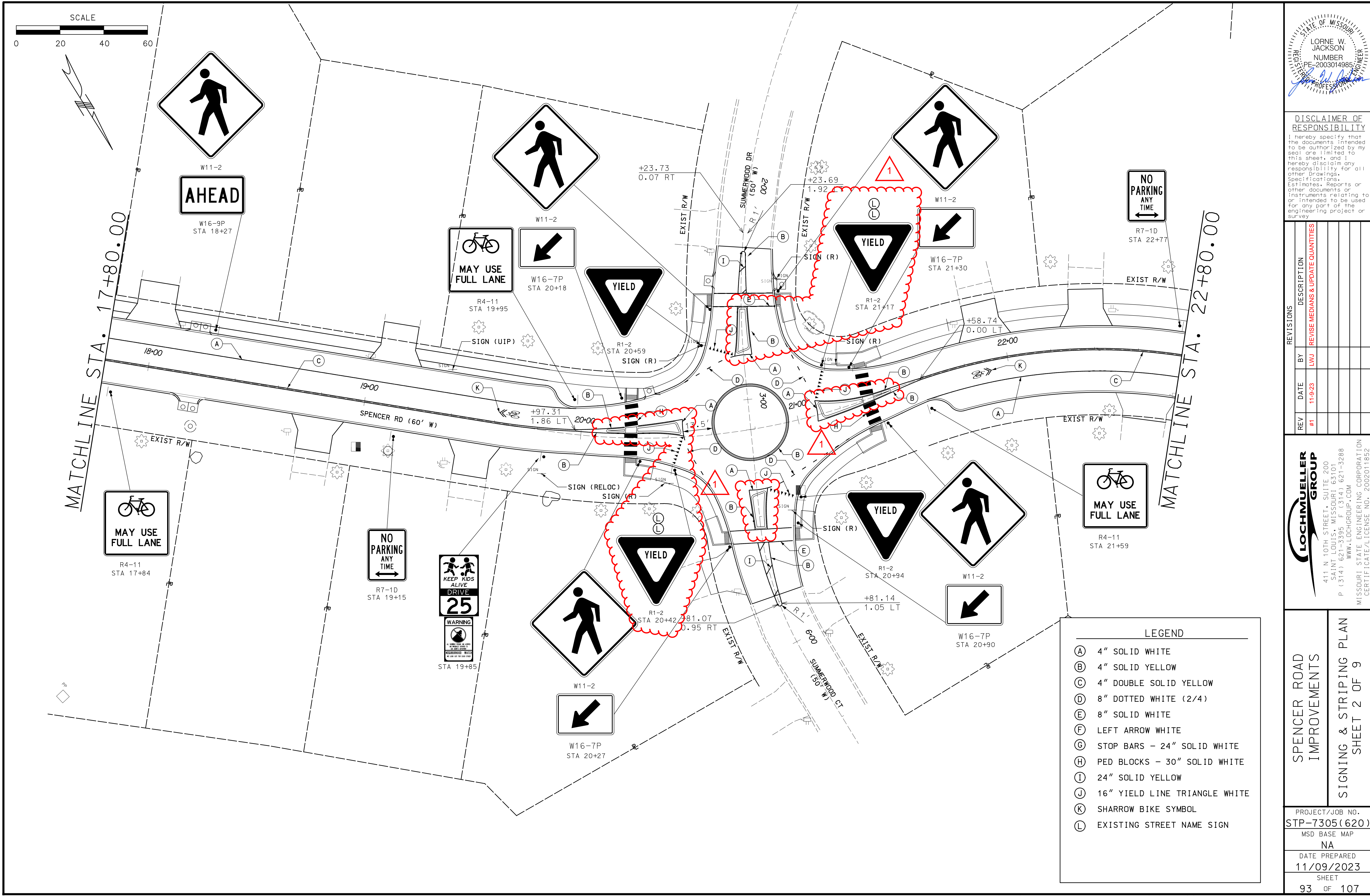
STORM SEWER SHEET 5 OF 7

PROJECT/JOB NO.
STP-7305(620)

MSD BASE MAP
NA

DATE PREPARED
11/09/2023

SHEET
66 OF 107



STATE OF MISSOURI
LORNE W. JACKSON
NUMBER
PE-2003014985
REGISTERED PROFESSIONAL ENGINEER

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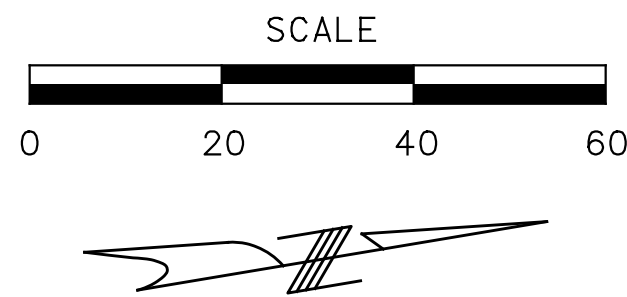
REVISIONS			DESCRIPTION
REV	DATE	BY	
#1	11-9-23	LWJ	REVISE MEDIANS & UPDATE QUANTITIES

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SPENCER ROAD IMPROVEMENTS
SIGNING & STRIPING PLAN
SHEET 2 OF 9

PROJECT/JOB NO. STP-7305(620)
MSD BASE MAP NA
DATE PREPARED 11/09/2023
SHEET 93 OF 107

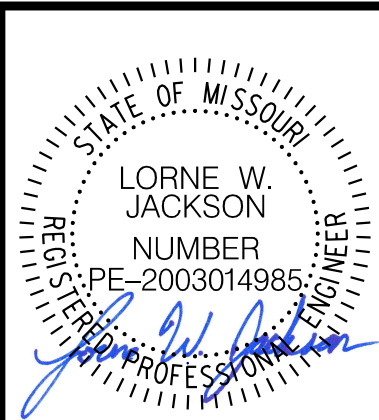
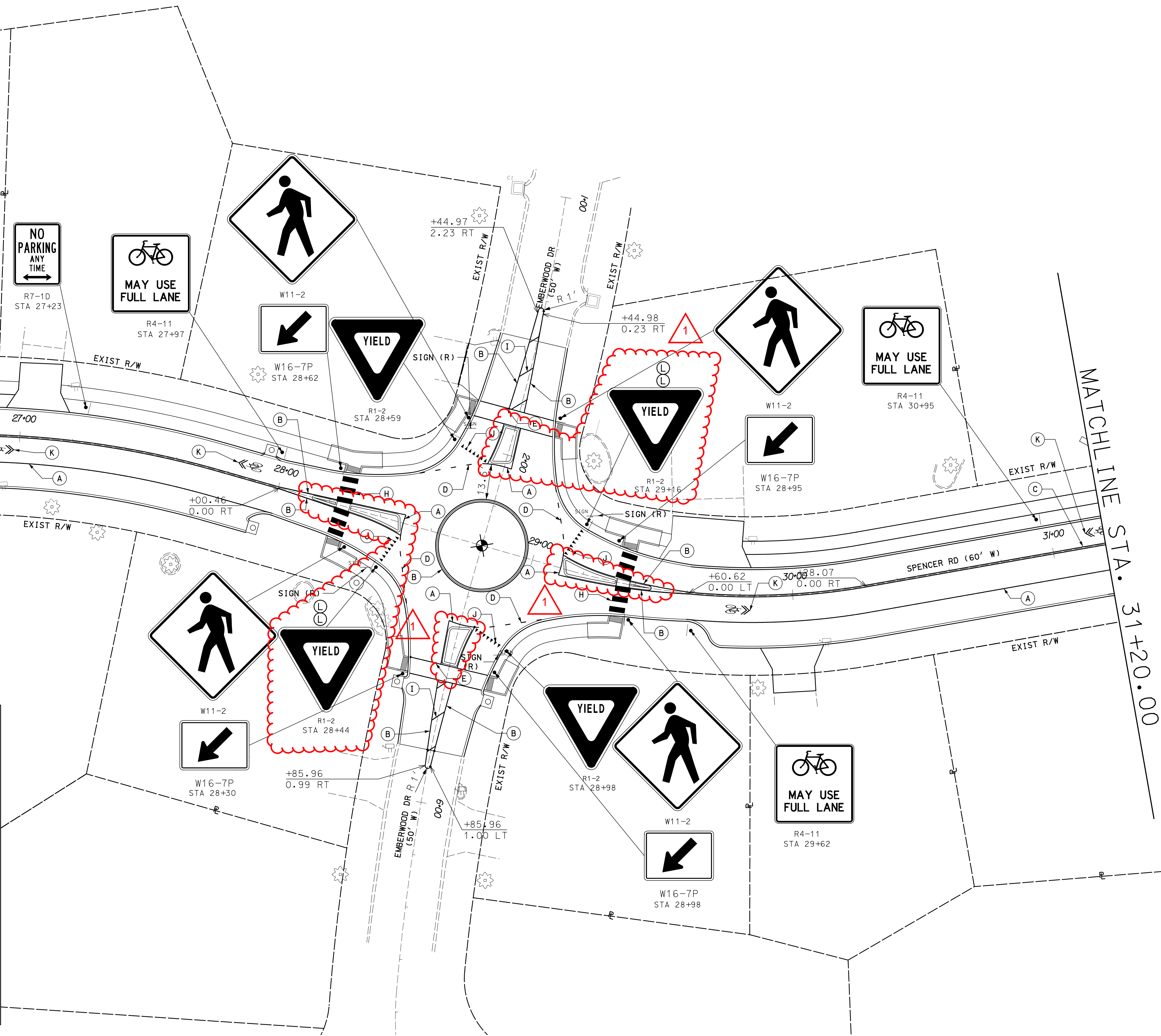
LEGEND	
(A)	4" SOLID WHITE
(B)	4" SOLID YELLOW
(C)	4" DOUBLE SOLID YELLOW
(D)	8" DOTTED WHITE (2/4)
(E)	8" SOLID WHITE
(F)	LEFT ARROW WHITE
(G)	STOP BARS - 24" SOLID WHITE
(H)	PED BLOCKS - 30" SOLID WHITE
(I)	24" SOLID YELLOW
(J)	16" YIELD LINE TRIANGLE WHITE
(K)	SHARROW BIKE SYMBOL
(L)	EXISTING STREET NAME SIGN



MATCHLINE STA. 26+60.00

MATCHLINE STA. 31+20.00

LEGEND	
(A)	4" SOLID WHITE
(B)	4" SOLID YELLOW
(C)	4" DOUBLE SOLID YELLOW
(D)	8" DOTTED WHITE (2/4)
(E)	8" SOLID WHITE
(F)	LEFT ARROW WHITE
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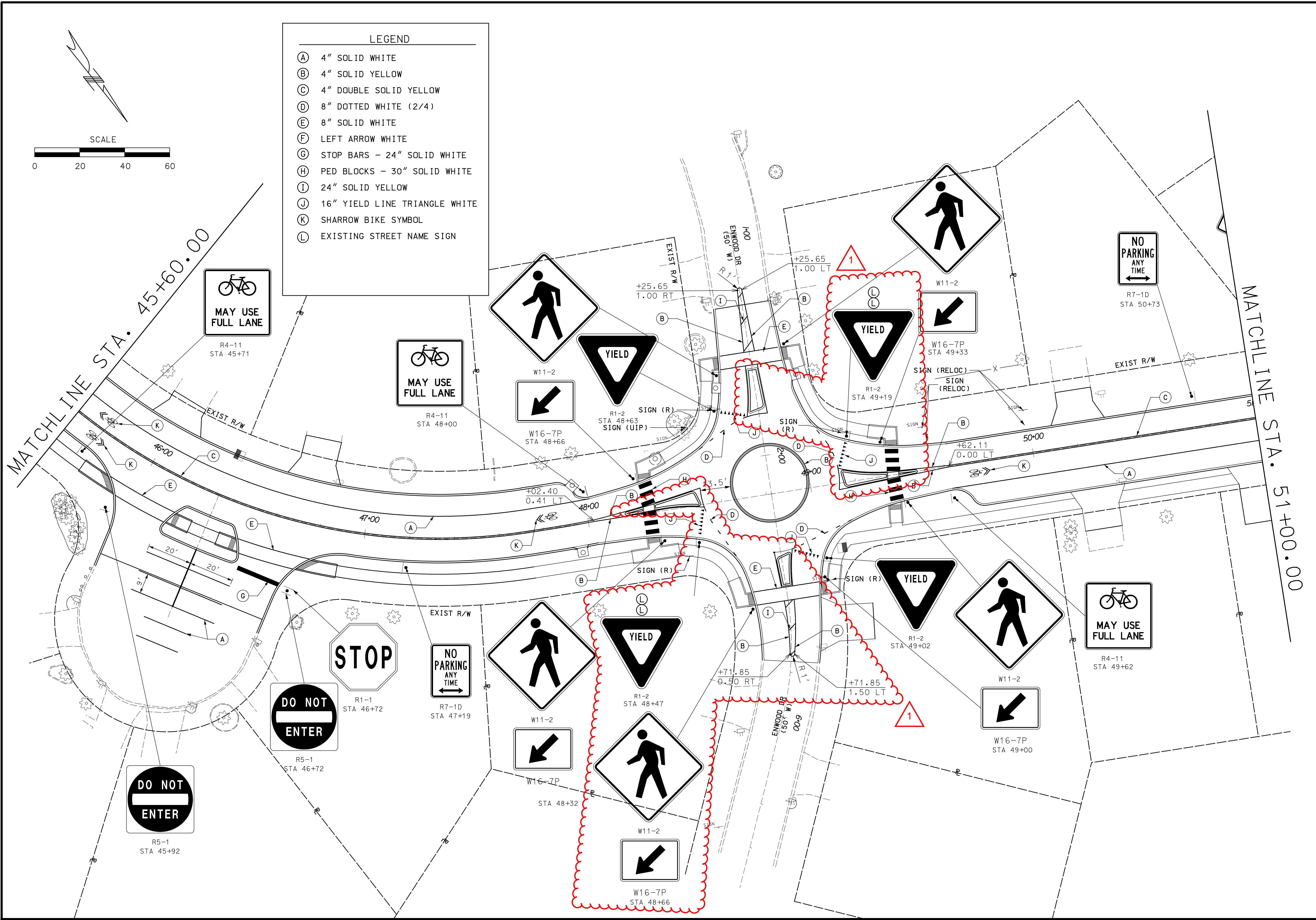
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REV	DATE	BY
#1	11-9-23	LWJ
		REVISE MEDIANS & UPDATE QUANTITIES

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SPENCER ROAD IMPROVEMENTS
SIGNING & STRIPING PLAN
SHEET 4 OF 9

PROJECT/JOB NO.	STP-7305(620)
MSD BASE MAP	NA
DATE PREPARED	11/09/2023
SHEET	97 OF 107



STATE OF MISSOURI

LORNE W. JACKSON

REGISTERED PROFESSIONAL ENGINEER

PE-2003014985

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1	11-9-23	LWJ
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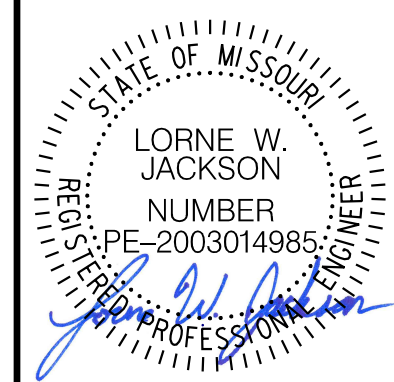
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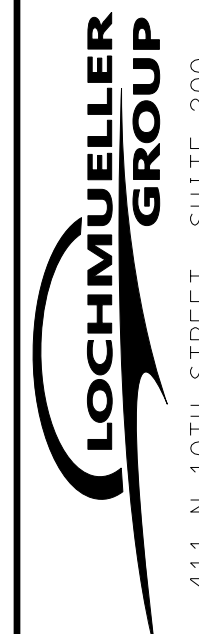
SPENCER ROAD IMPROVEMENTS
SIGNING & STRIPING PLAN
SHEET 8 OF 9

PROJECT/JOB NO. STP-7305(620)
MSD BASE MAP NA
DATE PREPARED 11/09/2023
SHEET 101 OF 107



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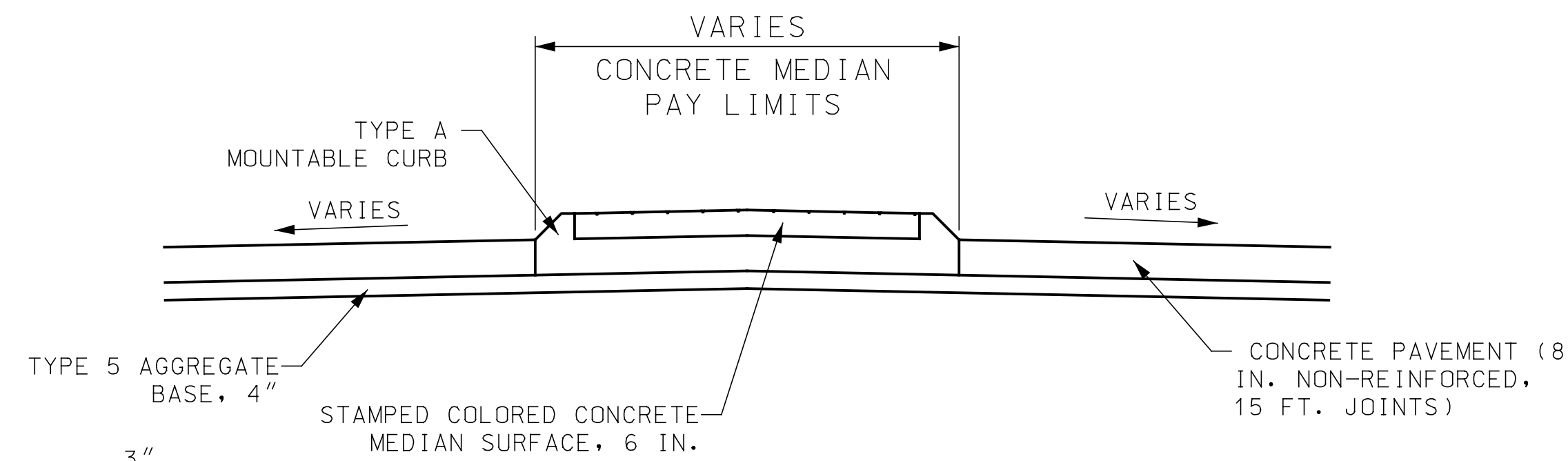
REVISIONS		DESCRIPTION
REV	DATE	BY
#1	11-9-23	LWJ
REVISE MEDIANS & UPDATE QUANTITIES		



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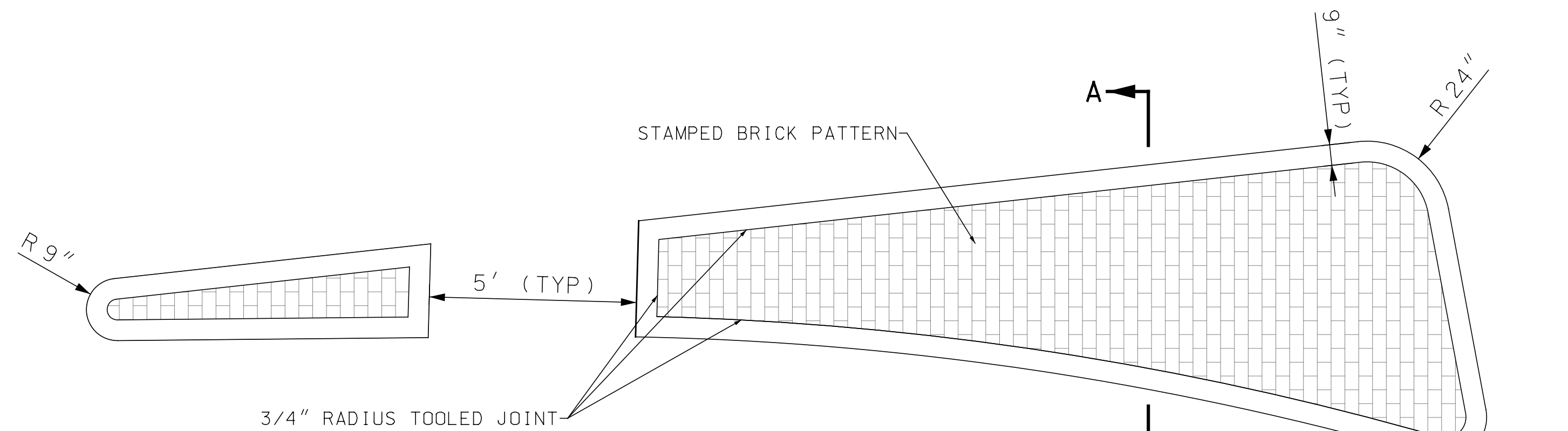
SPENCER ROAD IMPROVEMENTS	
STAMPED COLORED CONCRETE MEDIAN DETAILS	
PROJECT/JOB NO. STP-7305 (620)	
MSD BASE MAP NA	
DATE PREPARED 11/09/2023	
SHEET 107 OF 107	

LOCHMUELLER PROJECT NO. 519-0059



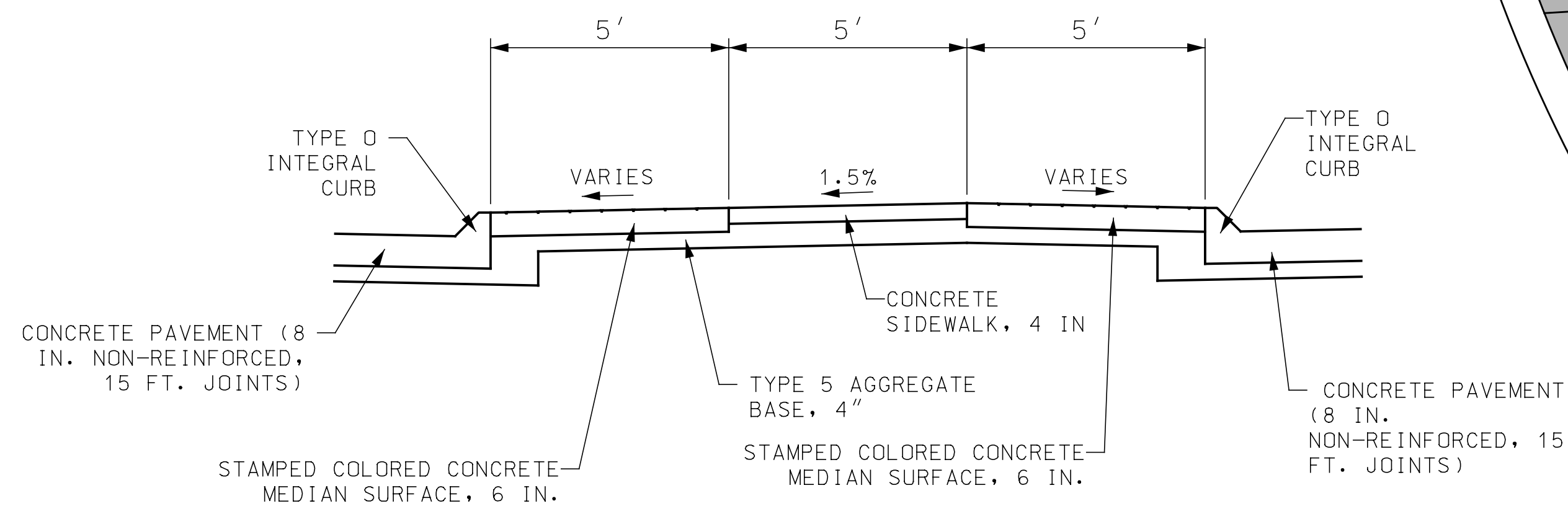
SECTION A-A

TYPE A MOUNTABLE CURB



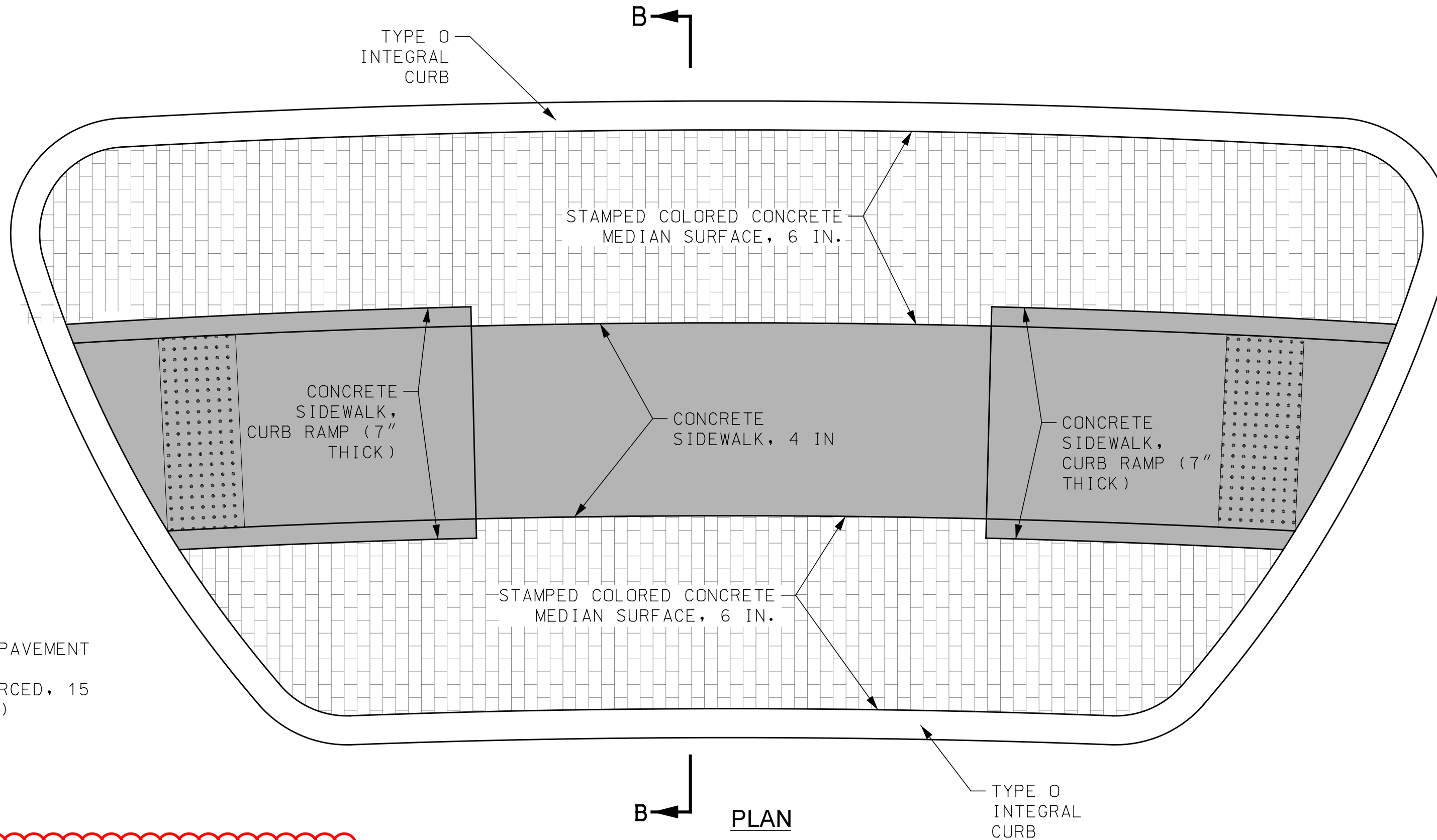
PLAN

ROUNABOUT APPROACH ISLANDS



SECTION B-B

CUL-DE-SAC ISLANDS



PLAN