

ADDENDUM NUMBER 1

Project Number **STP 4200(404)**

Project Title **2019 Marshall Street Paving**

ISSUE DATE: **September 10, 2019**

Bidders are hereby notified that the Bidding and Contract Documents for the above project, for which Bids are to be received on **September 10, 2019**, are amended as follows:

Information to Bidders The following is provided to Bidders for information only:

1. Agenda and sign in sheet of the pre-bid conference meeting held on September 4, 2019, are provided

2. In paragraph (3) Period of Performance in Notice to Contractors, Completion Date should be replaced with the following:

Calendar Days: 150 consecutive calendar days from the Notice to Contractors, excluding December 15th through March 15th.

3. Sheet C0.02: Deleted transition on West High Street.

4. Sheet C0.03 Added notation of 6" Plant Mix Bituminous Pavement to the Typical Section on West High Street.

NOTE: Bidders must acknowledge receipt of this Addendum by listing the number and date, where provided,

City of Marshall
2019 Marshall Street Paving

Pre-Bid Meeting Notes
September 4, 2019

The meeting was held at the 214 N Lafayette Ave in Marshall beginning at 10:00am. Those attending the meeting are listed in the attached sign-in sheet

GENERAL BIDDING INFORMATION

1. Sealed proposals on the forms prepared for the City of Marshall, by Engineering Surveys & Services will be received by the City of Marshall, Mo. at City Hall until 2:00 p.m., on September 11, 2019, for the 2019 Marshall City Street Paving. The proposals will be publicly opened and read aloud thereafter. Bids received after the specified time for opening will be returned unopened.
2. All contractors wishing to bid on this project shall obtain an official copy of the plans and specifications either from the engineer or the owner.
3. **All prospective bidders will be required to purchase a set of plans and specifications in order to be able to bid this project. If a bid is submitted without purchasing a set of plans and specifications, the bid will be rejected.** This requirement is necessary to ensure that all of the bidders have received the applicable addenda before submitting a bid for this project.
4. A bid guaranty will be required in the amount of 5% of the bid. Can be paper bid bond or cashier's check.
5. Questions regarding the plans and specifications will be taken up to close of business (5 pm) September 9th, 2019. This will allow the Owner to get the information out to all of the bidders. General questions regarding the bidding process will be answered up to the time of the opening.
6. Prevailing wage rates are required on this project. State and Federal rates apply.
7. Bids shall be submitted on the proposal forms in the bidding documents. All blank spaces shall be filled in on the forms by typewriter or by handwriting in ink. The bidder shall make no other stipulations in the bid form or qualify his bid in any manner. The bids shall be submitted in an opaque sealed envelope marked "**2019 Marshall Street Paving**" and shall be clearly marked with project title, bid date, bid time and bidder's name and address.
8. If awarded the contract, the Contractor agrees to complete the work by no later than

the date set out in the specifications. A delayed Notice to Proceed may be issued upon agreement between the City of Marshall, MoDOT and the Contractor

9. **Liquidated damages** shall be **\$700.00** per calendar day for every day that the Contractor fails to complete the work as provided in the contract documents.
10. Liquidated savings for early completion shall be established as **\$700.00** per calendar day for every day the project is substantially completed prior to the completion date.
11. Simultaneously with the delivery of the executed contract, the Contractor shall furnish a surety bond in the amount of 100% of the total contract sum, as security for both faithful performance of the contract and for the payment of all persons performing labor on the project under this contract as specified in the contract documents.
12. Do NOT include federal excise tax or sales and use taxes in the bid prices. This project will be a SALES TAX-EXEMPT project. A copy of the federal tax exemption certificate will be furnished if required.

GENERAL PROJECT INFORMATION

1. This project involves the milling and overlay of approximately 16,355 square yards of street paving as well as the installation of 10 ADA Crosswalks.
2. The contractor is highly advised to visit the project location to observe existing site conditions.
3. The City will be providing construction observation.
4. Construction signing is required.
5. ALL CHANGE ORDERS – If there is any item that the contractor thinks additional pay is warranted, a change order request will have to be submitted and approved prior to commencing any of the additional work. Any extra work done without approval is not guaranteed to be paid.
6. There are notes on the plans calling out certain items of work. Pay attention to these. They are sporadically placed on the plans
7. A delayed Notice to Proceed is an option for this contract. It will be worked out with the City of Marshall and the approval of MoDOT

STANDARD PLANS AND SPECIFICATIONS

Technical specifications will be the latest effective version of the Missouri Standard Specifications for Highway Construction except as modified in the JSP's. Standard drawings shall consist of the current effective version of the Missouri Standard Plans for Highway Construction. These are listed in the JSP's.

UTILITIES

- The affected utilities are City owned and minor adjustments will be coordinated through the City.

JOB SPECIAL PROVISIONS

The job special provisions were reviewed. Special attention was given to the following:

1. Work Zone Traffic Management. A plan will be submitted by the contractor and approved by the City prior to any work beginning.
2. Utilities. Contractor shall coordinate with all utility companies regarding any relocation or special caution when working around the utilities. Specific requirements are listed.
3. Traffic Control Plan. A TCP MUST be approved prior to any work being completed.
4. Project Contacts. Chris Yarnell ((573) 636-3303 CYarnell@ess-inc.com Carbon Copy Bill Anderson BillAnderson@mmuonline.net with all questions.
5. F. Liquidated Damages / Liquidated Savings for Completion Date. The LD's for this project are \$700 per day that the project is not completed.

PLAN REVIEW

The owner recommended that each contractor visit the site to make themselves aware of the conditions of each location.

The City will be supplying adequate dump trucks for the milling operation and will keep all millings and material swept up behind the milling operation. The Contractor will be responsible for cleaning up behind the milling machine and placing materials into City dump trucks.

The mix design will require Owner approval.

The contractor will be responsible to provide split samples on all materials to the City.

The streets around the City Square have paving fabric as a portion of the pavement structure.

QUESTIONS AND ANSWERS

1. Will the Asphalt Index be applied to this project?
The City WILL be using the Asphalt Price Index posted monthly by MoDOT.
2. The width of the streets around the square are appear wider than noted on the plans. Is this correct?
The outside parking stalls will remain. The area being paved is the inside stalls and driving lanes. The brick crosswalks will remain in place.
3. The plans mention shouldering by others. Can you explain?
The City will shoulder Miami Street after the contractor has completed the paving operation

**All additional questions must be submitted by close of business on Monday (5:00PM)
September 9th, 2019**

City of Marshall
2019 Marshall Street Paving
09/04/19 10:00AM
Sign In Sheet

[illegible]

City of Marshall

2019 Marshall Street Paving

09/04/19 10:00PM

Sign In Sheet

[illegible]

NOTICE TO CONTRACTORS

Sealed bids, addressed to City of Marshall Office of the City Clerk for 2019 Marshall Street Paving, will be received by the Office of the City Clerk until 2 p.m. (Prevailing Local Time) on 11 September 2019 at the Office of the City Clerk, and at the time will be publicly opened. Bids should be delivered to: City of Marshall, Office of the City Clerk, 214 N Lafayette Ave, Marshall, MO 65340.

- (1) **PROPOSED WORK:** The proposed work, hereinafter called the work, includes:

Approximately 24,525 Square Yards of variable depth milling, and 3648 Tons of asphalt surface course

- (2) **COMPLIANCE WITH CONTRACT PROVISIONS:** The bidder, having examined and being familiar with the local conditions affecting the work, and with the contract, contract documents, including the 2019 version of the Missouri Highways and Transportation Commission's "Missouri Standard Specifications for Highway Construction," and "Missouri Standard Plans for Highway Construction", their revisions, and the request for bid, including appendices, the special provisions and plans, hereby proposes to furnish all labor, materials, equipment, services, etc., required for the performance and completion of the work. All references are to the Missouri Standard Specifications for Highway Construction, as revised, unless otherwise noted.

The following documents are available on the Missouri Department of Transportation web page at www.modot.mo.gov under "Business with MoDOT" "Standards and Specifications". The effective version shall be determined by the letting date of the project.

General Provisions & Supplemental Specifications

Supplemental Revisions to Missouri Standard
Plans for Highway Construction

These supplemental bidding documents contain all current revisions to the bound printed versions and 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.

Please note that within the above-listed documents, the term "Commission" shall be replaced with the term, "City of Marshall", and the term "Engineer" is a reference to the Engineer of Record from Engineering Surveys & Services.

The contracting authority for this contract is City of Marshall.

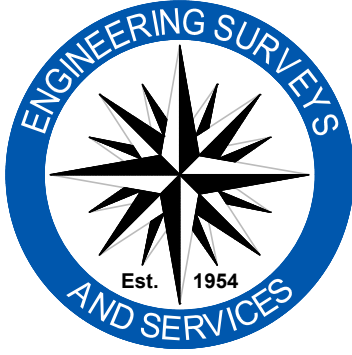
- (3) **PERIOD OF PERFORMANCE:** If the bid is accepted, the bidder agrees that work shall be diligently prosecuted at such rate and in such manner as, in the judgment of the engineer, is necessary for the completion of the work within the time specified as follows in accordance with Sec 108:

Completion Date: 150 consecutive calendar days from the Notice to Proceed, excluding December 15th through March 15th.

- (4) **LIQUIDATED DAMAGES:** The bidder agrees that, should the bidder fail to complete the work in the time specified or such additional time as may be allowed by the engineer under the contract, the amount of liquidated damages to be recovered in accordance with Sec 108 shall be as follows:

Liquidated damages per day: \$700

<i>Coldmilling Pavement for Removal of Surfacing (3 in. Thick or Less)</i>					
Street Name	Length	Width	Thickness	SY	Remarks
N Lincoln Ave	200	25	2 to 0	555	Transition
E Felix	110	8	2	98	
W High St			2 to 0	260	Transition
@ Railroad	200	30	2 to 0	667	Transition
N Miami	200	27	2 to 0	1000	Transition & Commercial Drives
W Boyd	563	26.5	2	1658	
E Arrow	445	56	2	2769	
N Jefferson	445	56	2	2769	
E North	445	56	2	2769	
Gordon	375	25	2	1042	
N Lafayette	445	56	2	2769	
				16355	Total

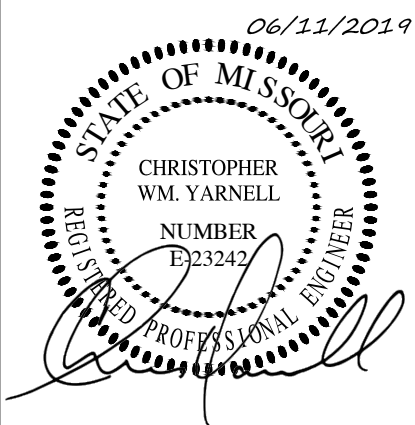


Engineering Surveys & Services
Consulting Engineers, Land Surveyors, and Geoprosessionals
Analytical and Material Laboratories

1113 Fay Street, Columbia, Missouri 65201
573-449-2646 | www.es-inc.com

Other Offices:
Jefferson City - Scaddia - Wildwood
Missouri Engineering Corporation # 2004005018

2019 MARSHALL STREET PAVING
CITY OF MARSHALL, SALINE COUNTY, MO



CHRISTOPHER WM. YARNELL
REGISTERED PROFESSIONAL
ENGINEER E-23242

IF ORIGINAL SIGNATURE OR DIGITAL
AUTHENTICATION IS NOT PRESENT THIS
MEDIA SHOULD NOT BE CONSIDERED A
CERTIFIED DOCUMENT.

Date
June 11, 2019

Revised

Design: CWY Drawn: DAN

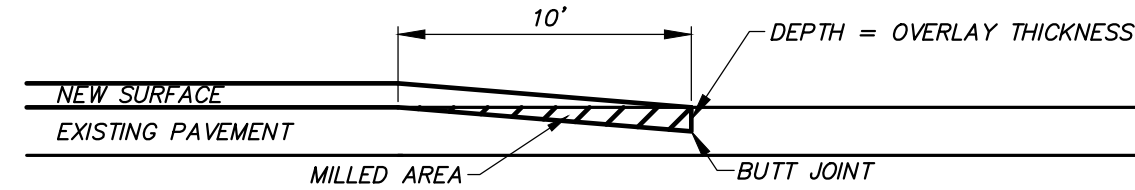
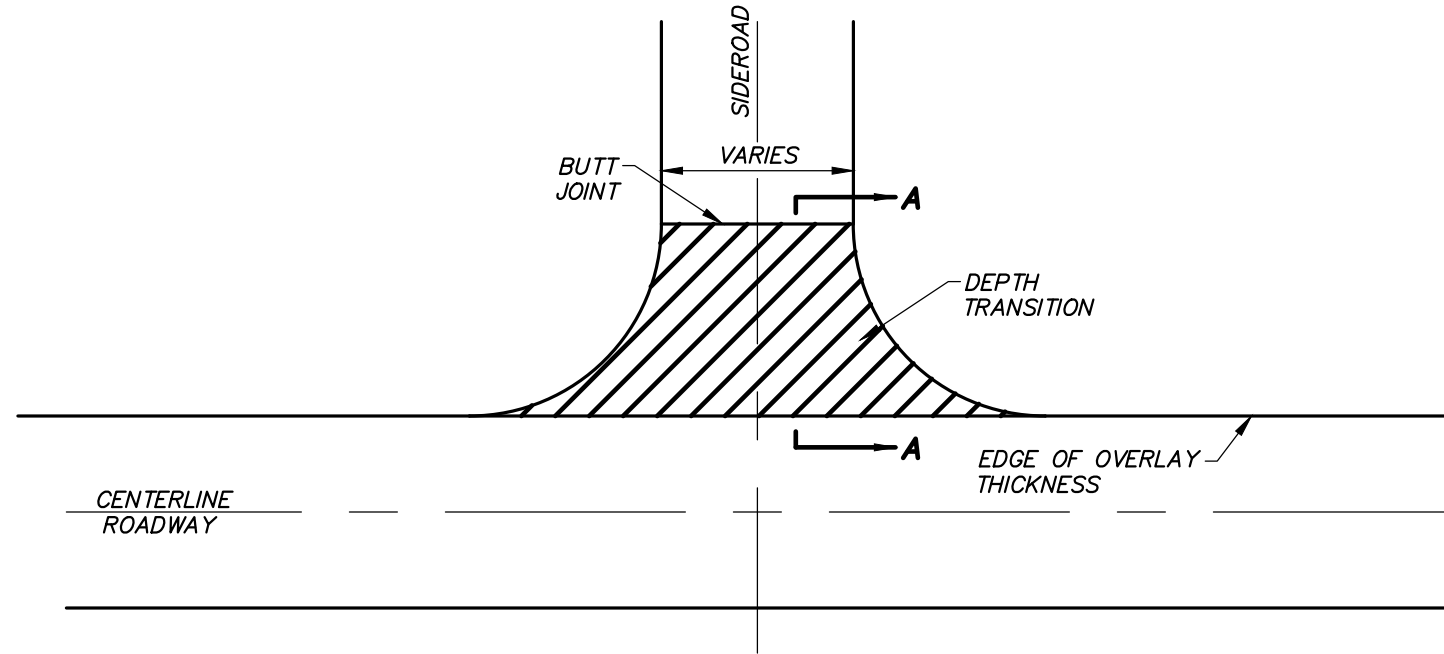
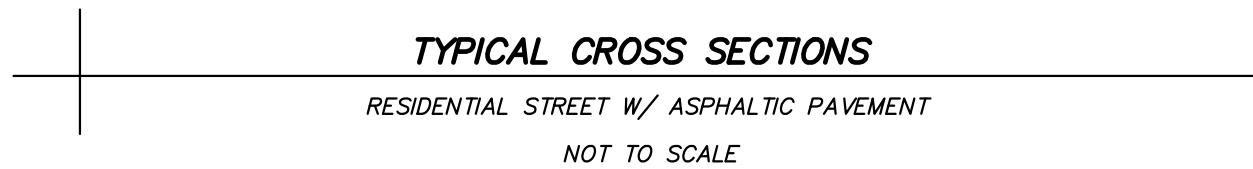
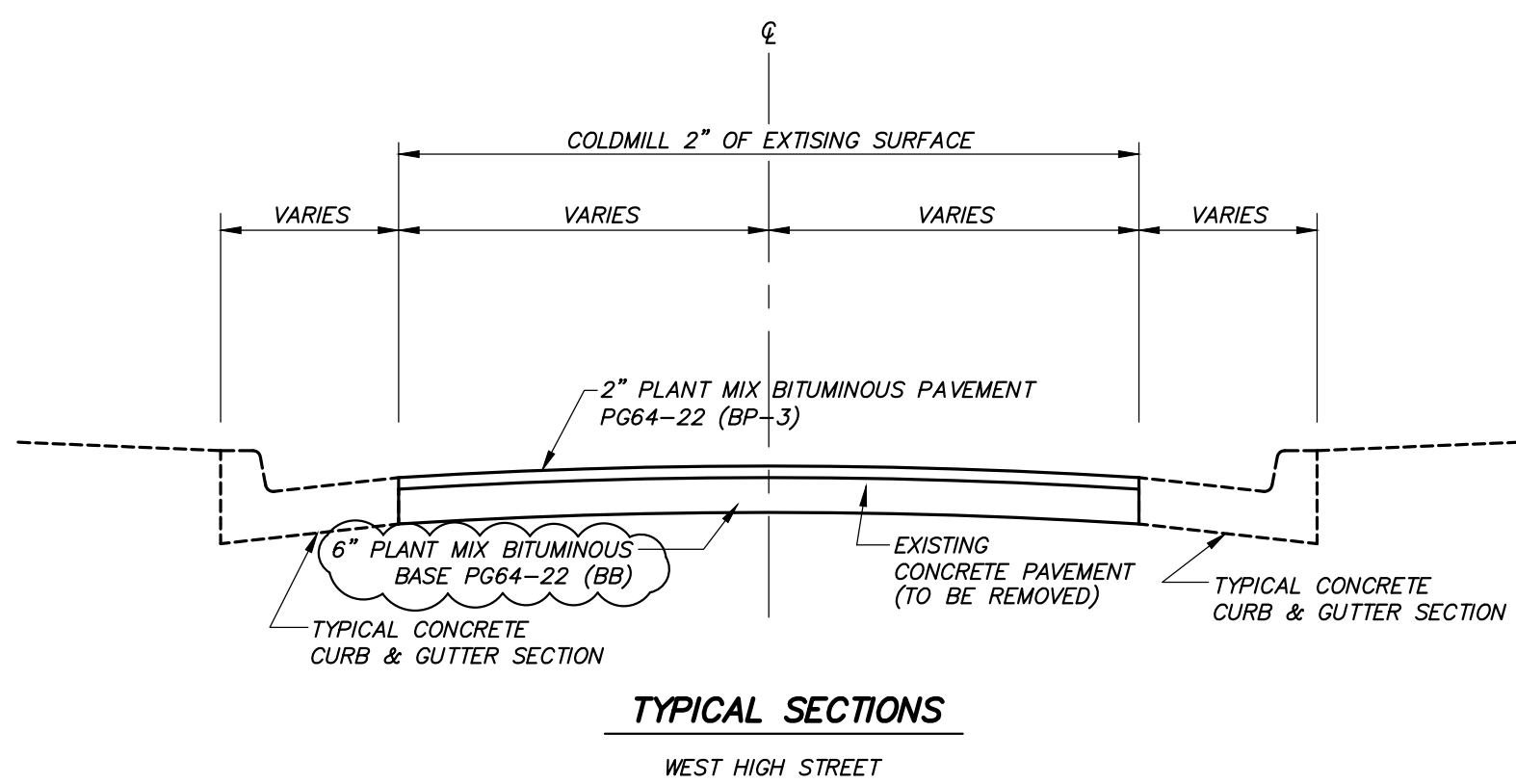
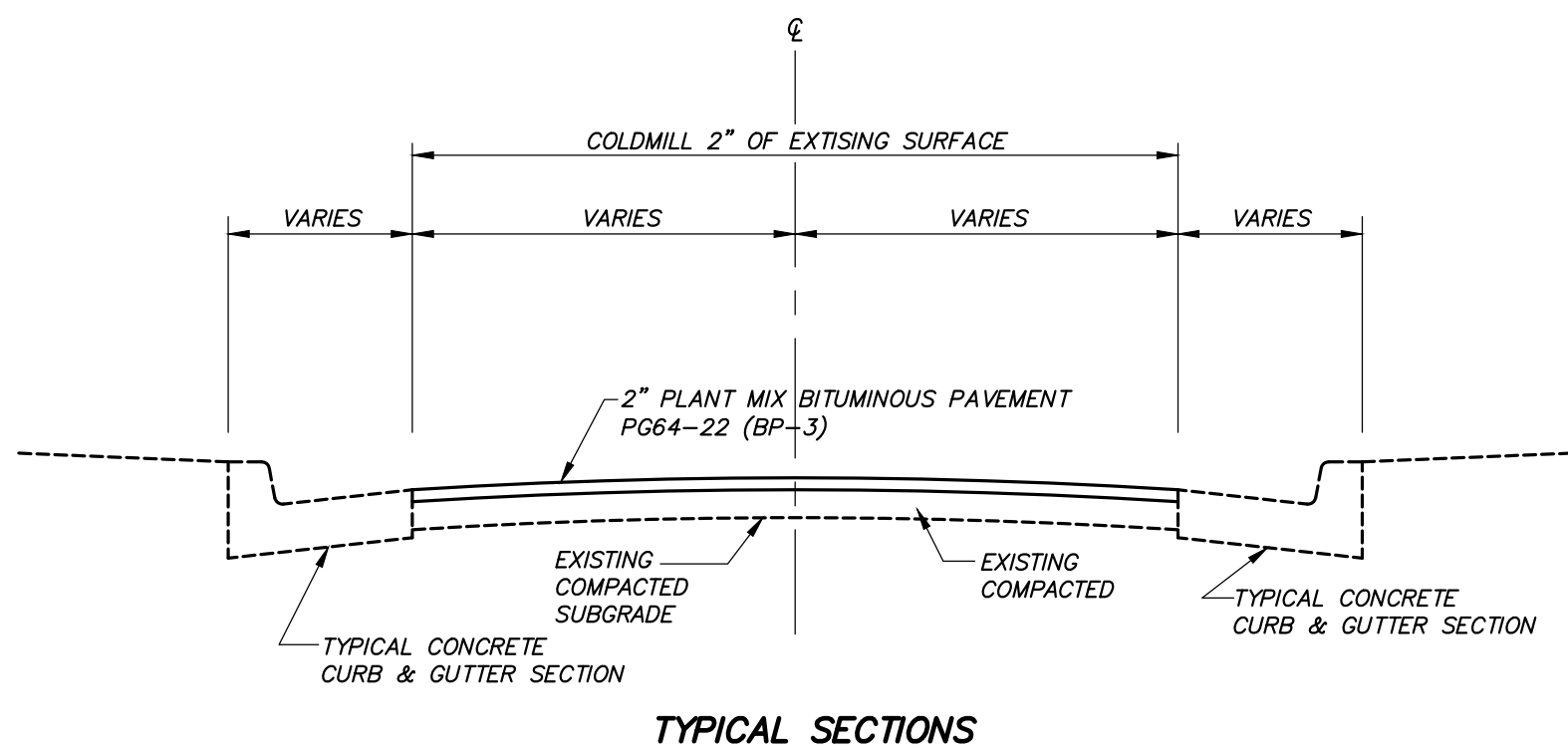
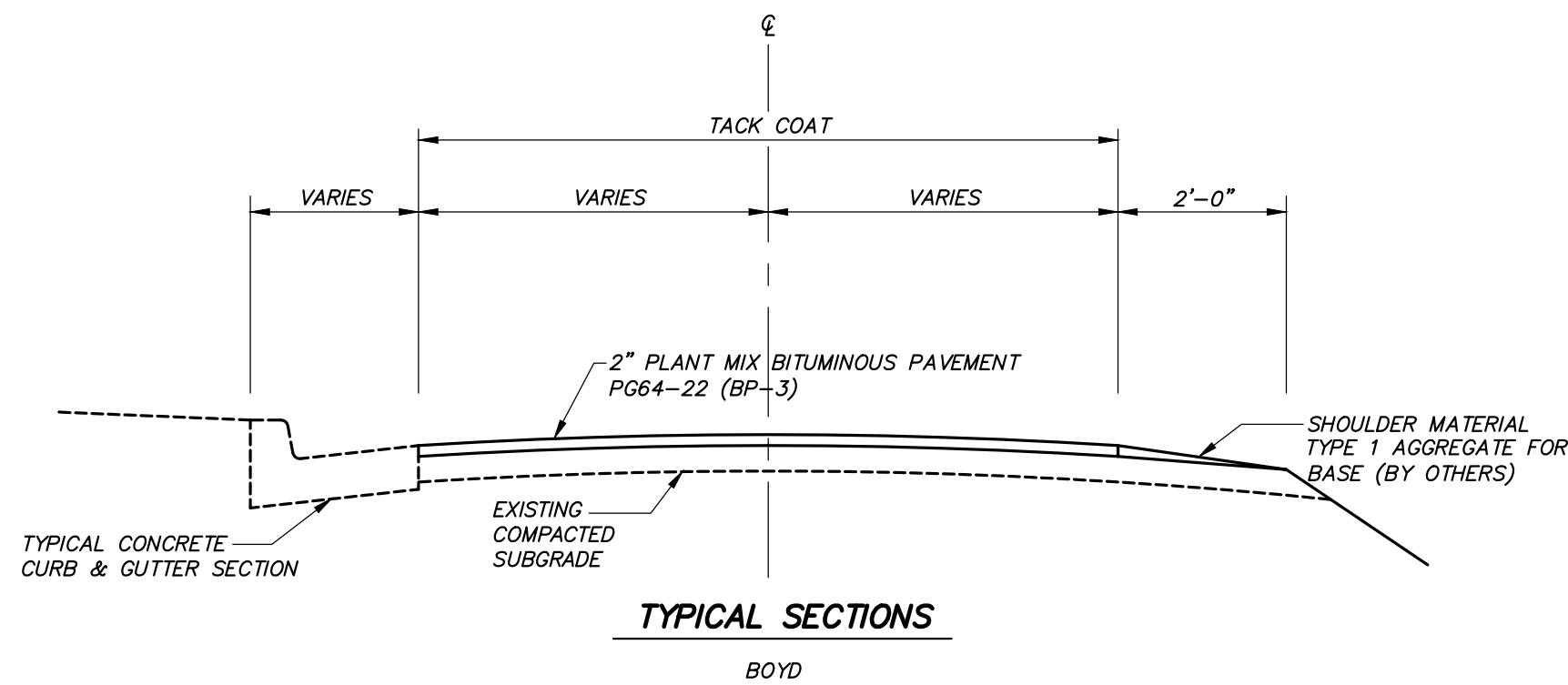
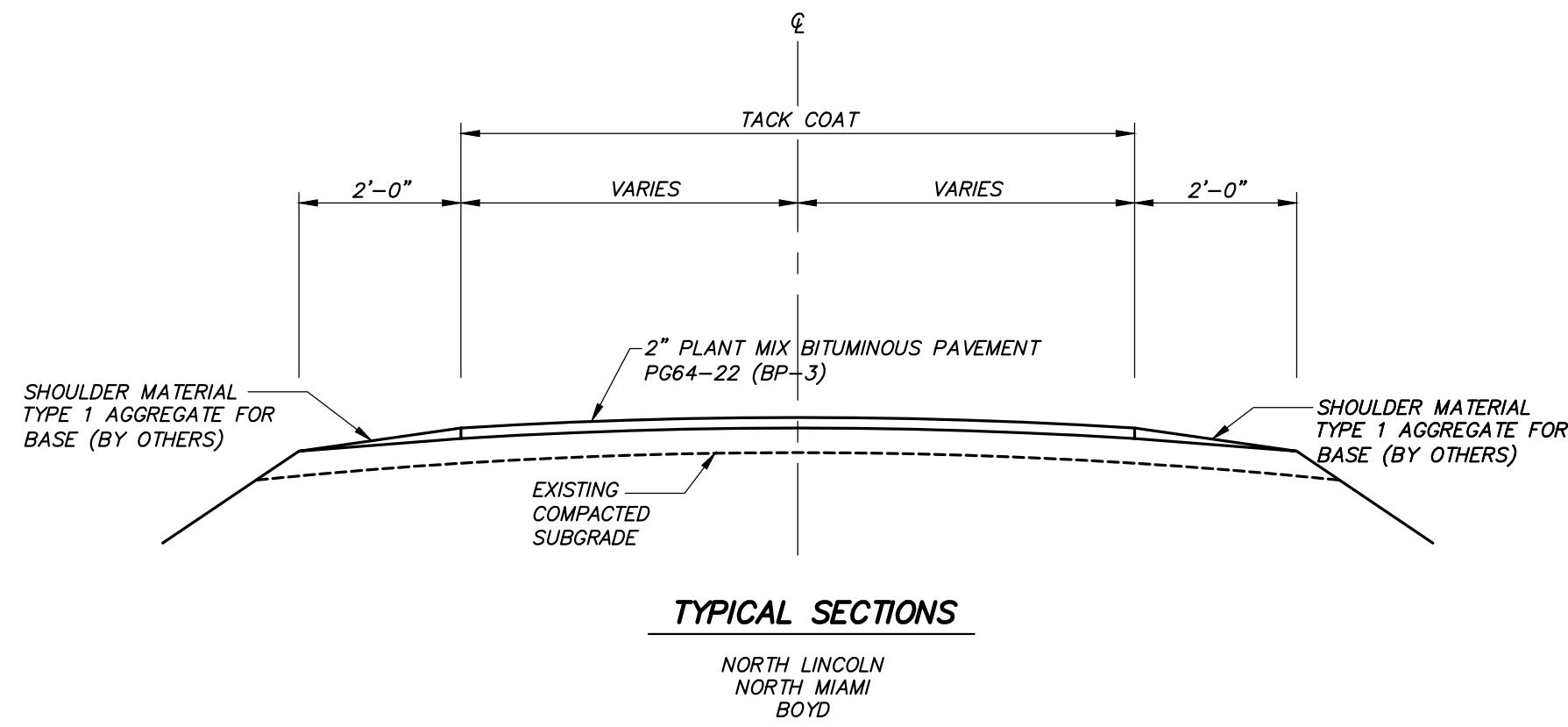
SCHEDULES

Sheet

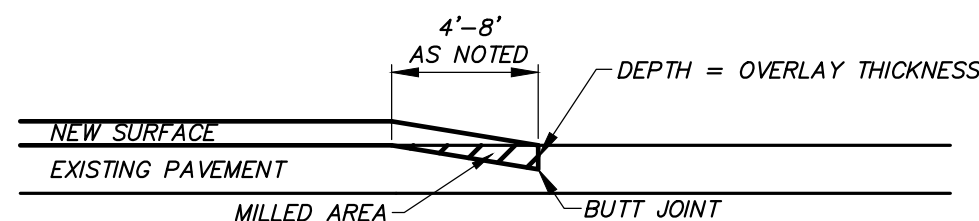
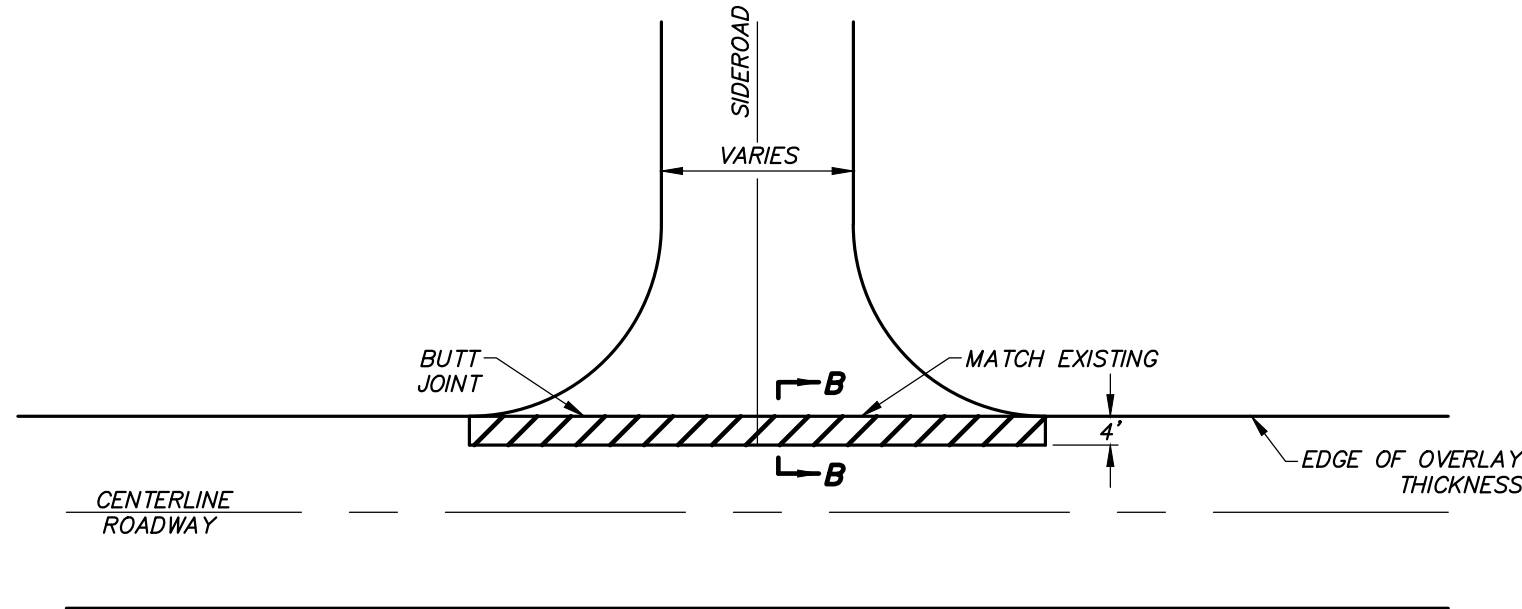
C0.02

ES&S PROJECT NO. 3923

F:\DRAWINGS\CURRENT\DRAWINGS\CITY OF MARSHALL\3923\DESIGN\3923 PLANDWG 8/10/2019



SECTION A-A

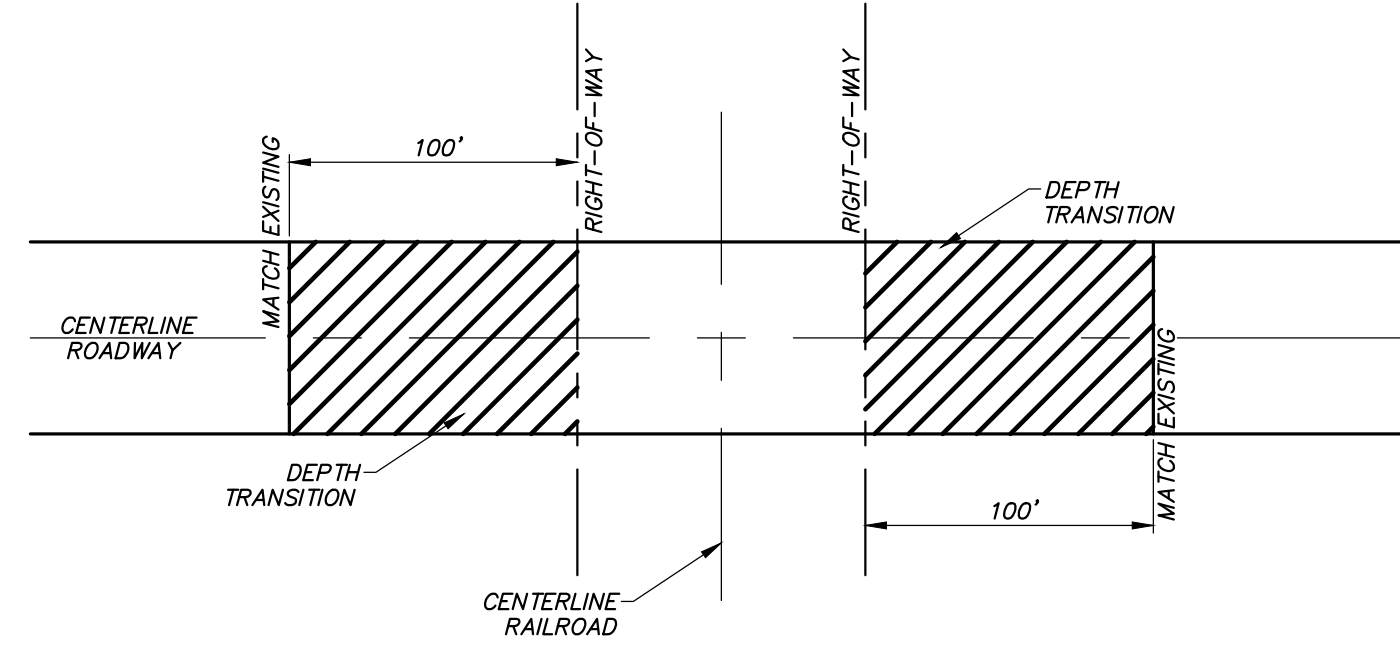


SECTION B-B



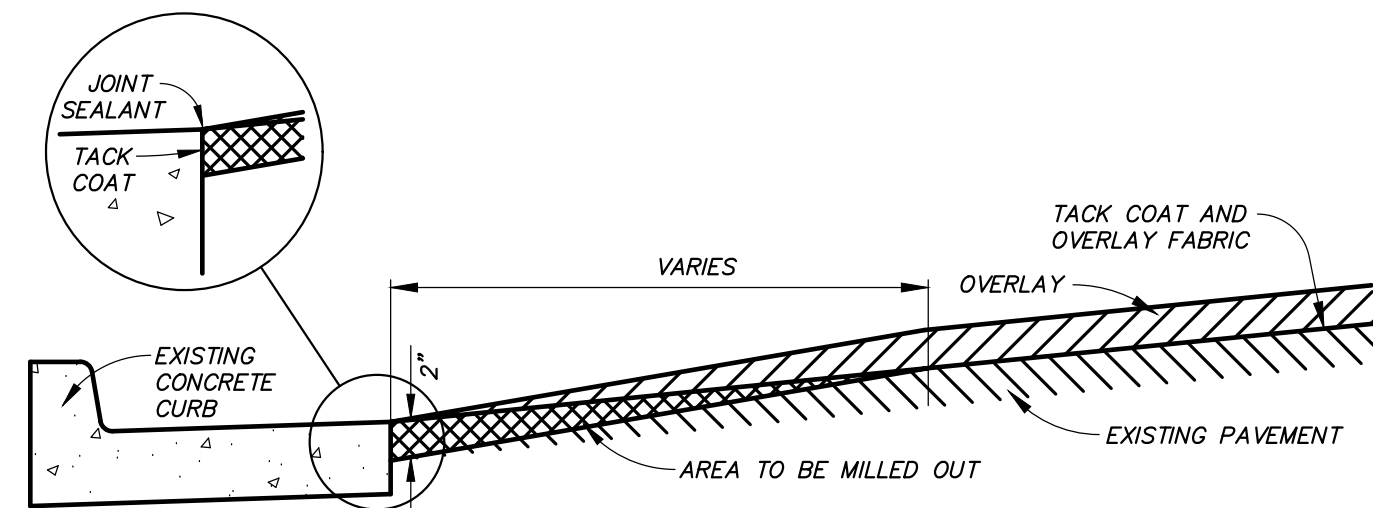
BITUMINOUS PAVEMENT MIXTURE PG64-22 (BP-3)	1.98 TON/YD ³
TACK COAT	.08 GAL/YD ²

NOTE:
SURFACE PLACEMENT SHALL BE ONE PASS PER LANE
NO S.E. CORRECTION



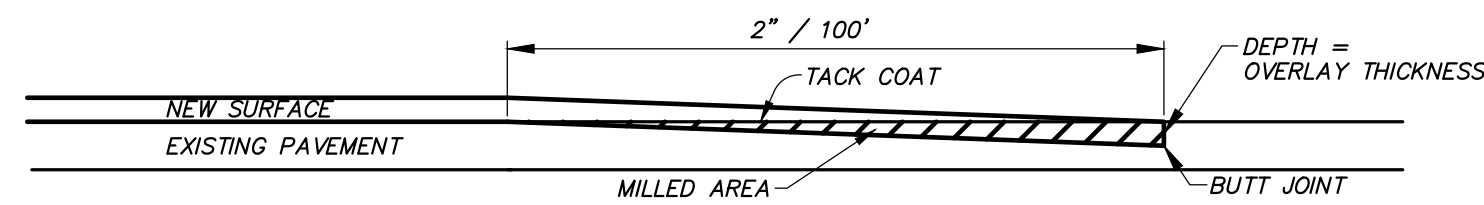
TYPICAL RAILROAD CROSSING DETAIL

NOT TO SCALE



CURB OVERLAY DETAIL

NOT TO SCALE



TRANSVERSE JOIN TRANSITION FOR SINGLE LIFT

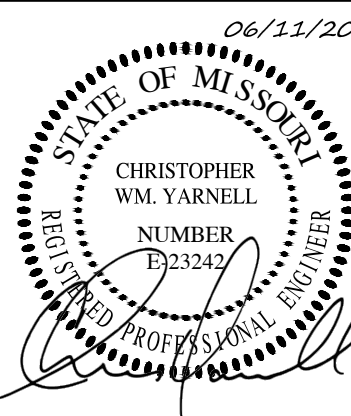
NOT TO SCALE



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Other Offices:
Jefferson City - Sedalia - Wildwood
Missouri Engineering Corporation # 2040405018

2019 MARSHALL STREET PAVING

CITY OF MARSHALL, SALINE COUNTY, MO



CHRISTOPHER WM. YARNELL
REGISTERED PROFESSIONAL
ENGINEER E-23242

IF ORIGINAL SIGNATURE OR DIGITAL
AUTHENTICATION IS NOT PRESENT THIS
MEDIA SHOULD NOT BE CONSIDERED A
CERTIFIED DOCUMENT.

Date

June 11, 2019

Revised

Design: CWY Drawn: DAN

TYPICAL

Sheet

C1.01

ES&S PROJECT NO. 3923