

# Chelan County Public Works Department

316 Washington Street, Suite 402 Wenatchee, Washington

March 26, 2024 Addendum No. 1 Page 1 of 2

Attention: All bidders and planholders

RE: CRP 747 – Bridge Deck and Joint Rehabilitation Bundle

You are hereby notified of the following changes to the Proposal, Special Provisions, Plans and other documents comprising the contract documents for the above referenced project.

The Bid Opening will remain April 2, 2024 at 9:30:00 A.M. Pacific Time.

### PROPOSAL FORMS

1. Delete Page 4 through Page 8 of the Proposal Documents. Insert revised Page 4 through Page 8 of Proposal Documents. Note: Changes to the proposal are shaded in grey.

### **SPECIAL PROVISIONS**

- 2. On page SP-21 on line 22, insert the attached Air Quality specification.
- 3. On page SP-62 on line 43, insert the attached Removal of Structures and Obstructions specification.
- 4. Insert the attached Appendix C after the last page of Appendix B.

### **CONTRACT PLANS**

- 5. Remove Plan Sheet S02 (3 of 29). Insert the attached revised Plan Sheet S02 (3 of 29).
- 6. Remove Plan Sheet S11 (12 of 29). Insert the attached revised Plan Sheet S11 (12 of 29).
- 7. Remove Plan Sheet C02 (15 of 29). Insert the attached revised Plan Sheet C02 (15 of 29).
- 8. Remove Plan Sheet C04 (17 of 29). Insert the attached revised Plan Sheet C04 (17 of 29).

9. Remove Plan Sheets C09 (22 of 29) through C13 (26 of 29). Insert the attached revised Plan Sheets C09 (22 of 29) through C13 (26 of 29).

All bidders will be required to furnish the Board of Chelan County Commissioners with evidence of the receipt of this addendum by noting on the proposal sheet.

Addendum Number 1 is hereby incorporated in and made part of the contract documents, and its terms and conditions are fully binding on the plan holder and contractor when awarded and when formally executed.

Chelan County Public Works

Josh Patrick, P.E.

Assistant Public Works Director

Attachments:

Proposal Forms Pages 4-8 (5 pages total)

Air Quality specification (1 page total)

Removal of Structures and Obstructions specification (1 page total)

Appendix C (2 pages total)

Revised Plan Sheet S02 (1 plan sheet total)

Revised Plan Sheet S11 (1 plan sheet total)

Revised Plan Sheet C02 (1 plan sheet total)

Revised Plan Sheet C04 (1 plan sheet total)

Revised Plan Sheets C09 through C13 (5 plan sheets total)

### **BID PROPOSAL**

# BRIDGE DECK AND JOINT REHABILITATION BUNDLE CRP 747

To: Board of Chelan County Commissioners 400 Douglas Street, Wenatchee, Washington 98801

The undersigned certify that they have examined the location of the Bridge Deck and Joint Rehabilitation Bundle, County Road Project No. 747 (CRP 747) and read and thoroughly understand the plans, specifications and contract governing the work embraced in this improvement or as much thereof as can be completed with the money available, in accordance with the said plans, specifications, contract and the following schedule:

NOTE: Unit prices for all items, all extensions, and total amount of bid, shall be shown.

| ITEM<br>NO. | QTY.    | UNIT | CONTRACT ITEMS   | UNIT PRICE<br>Dollars | AMOUNT<br>Dollars |
|-------------|---------|------|--|-----------------------|-------------------|
|             |         |      | SCHEDULE A – PESHASTIN BRIDGE No. 411A                     |                       |                   |
| 1           | 1.00    | L.S. | MOBILIZATION   |                       |                   |
| 2           | 80.00   | L.F. | REMOVING PAINT LINE  |                       |                   |
| 3           | 1328.00 | C.F. | MODIFIED CONC. OVERLAY                                     |                       |                   |
| 4           | 1180.00 | S.Y. | FINISHING AND CURING MODIFIED CONC. OVERLAY                |                       |                   |
| 5           | 160.00  | L.F. | EXPANSION JOINT MODIFICATION – COMPRESSION SEAL            |                       |                   |
| 6           | 240.00  | L.F. | EXPANSION JOINT MODIFICATION – RAPID CURE SILICONE SEALANT |                       |                   |
| 7           | 1180.00 | S.Y. | SCARIFYING CONC. SURFACE                                   |                       |                   |
| 8           | 480.00  | S.F. | FURTHER DECK PREPARATION FOR TYPE 2 DECK REPAIR            |                       |                   |
| 9           | 57.00   | TON  | HMA CL. 3/8 IN. PG 64H-28                                  |                       |                   |
| 10          | 94.00   | S.Y. | PAVEMENT REPAIR EXCAVATION INCL. HAUL                      |                       |                   |
| 11          | 99.00   | L.F. | HMA SAWCUT AND SEAL  |                       |                   |
| 12          | 1.00    | DAY  | ESC LEAD   |                       |                   |
| 13          | 5000.00 | EST  | EROSION/WATER POLLUTION CONTROL                            | \$1.00                | \$5,000.00        |
| 14          | 20.00   | L.F. | REMOVING AND RESETTING EXISTING PERMANENT BARRIER          |                       |                   |
| 15          | 1620.00 | L.F. | PAINT LINE   |                       |                   |
| 16          | 1.00    | L.S. | PROJECT TEMPORARY TRAFFIC CONTROL                          |                       |                   |
| 17          | 1296.00 | HR   | PORTABLE CHANGEABLE MESSAGE SIGN                           |                       |                   |
| 18          | 1.00    | L.S. | SURVEYING FOR MODIFIED CONC. OVERLAY                       |                       |                   |

| ITEM<br>NO. | QTY.                 | UNIT | CONTRACT ITEMS   | UNIT PRICE<br>Dollars | AMOUNT<br>Dollars |  |  |
|-------------|----------------------|------|------------------|-----------------------|-------------------|--|--|
| 19          | 500.00               | EST  | ROADSIDE CLEANUP | \$1.00                | \$500.00          |  |  |
| 20          | 1.00                 | L.S. | SPCC PLAN        |                       |                   |  |  |
|             | SCHEDULE A TOTAL: \$ |      |                  |                       |                   |  |  |

| ITEM<br>NO.          | QTY.    | UNIT | CONTRACT ITEMS                                  | UNIT PRICE<br>Dollars | AMOUNT<br>Dollars |
|----------------------|---------|------|---|-----------------------|-------------------|
|                      |         |      | SCHEDULE B – NEW GRIFFITH BRIDGE No. 503B       |                       |                   |
| 21                   | 1.00    | L.S. | MOBILIZATION                                    |                       |                   |
| 22                   | 500.00  | L.F. | REMOVING PAINT LINE                             |                       |                   |
| 23                   | 98.00   | L.F. | EXPANSION JOINT MODIFICATION – COMPRESSION SEAL |                       |                   |
| 24                   | 33.00   | TON  | HMA CL. 3/8 IN. PG 64H-28                       |                       |                   |
| 25                   | 54.00   | S.Y. | PAVEMENT REPAIR EXCAVATION INCL. HAUL           |                       |                   |
| 26                   | 91.00   | L.F. | HMA SAWCUT AND SEAL                             |                       |                   |
| 27                   | 1.00    | DAY  | ESC LEAD  |                       |                   |
| 28                   | 5000.00 | EST  | EROSION/WATER POLLUTION CONTROL                 | \$1.00                | \$5,000.00        |
| 29                   | 2700.00 | L.F. | PAINT LINE                                      |                       |                   |
| 30                   | 1.00    | L.S. | PORTABLE TEMPORARY TRAFFIC CONTROL SIGNAL       |                       |                   |
| 31                   | 1.00    | L.S. | PROJECT TEMPORARY TRAFFIC CONTROL               |                       |                   |
| 32                   | 1056.00 | HR   | PORTABLE CHANGEABLE MESSAGE SIGN                |                       |                   |
| 33                   | 500.00  | EST  | ROADSIDE CLEANUP                                | \$1.00                | \$500.00          |
| 34                   | 1.00    | L.S. | SPCC PLAN                                       |                       |                   |
| 77                   | 1.00    | L.S. | REMOVAL AND DISPOSAL OF ASBESTOS MATERIAL       |                       |                   |
| SCHEDULE B TOTAL: \$ |         |      |   |                       |                   |

| ITEM<br>NO. | QTY.                 | UNIT | CONTRACT ITEMS                                     | UNIT PRICE<br>Dollars | AMOUNT<br>Dollars |  |  |
|-------------|----------------------|------|--|-----------------------|-------------------|--|--|
|             |                      |      | SCHEDULE C – ARDENVOIR BRIDGE No. 505A             |                       |                   |  |  |
| 35          | 1.00                 | L.S. | MOBILIZATION                                       |                       |                   |  |  |
| 36          | 390.00               | C.F. | MODIFIED CONC. OVERLAY                             |                       |                   |  |  |
| 37          | 347.00               | S.Y. | FINISHING AND CURING MODIFIED CONC. OVERLAY        |                       |                   |  |  |
| 38          | 37.00                | L.F. | EXPANSION JOINT MODIFICATION – COMPRESSION SEAL    |                       |                   |  |  |
| 39          | 52.00                | L.F. | REMOVING STEEL ANGLE AND RECONSTRUCT CONCRETE EDGE |                       |                   |  |  |
| 40          | 347.00               | S.Y. | SCARIFYING CONC. SURFACE                           |                       |                   |  |  |
| 41          | 380.00               | S.F. | FURTHER DECK PREPARATION FOR TYPE 2 DECK REPAIR    |                       |                   |  |  |
| 42          | 30.00                | TON  | HMA CL. 3/8 IN. PG 64H-28                          |                       |                   |  |  |
| 43          | 50.00                | S.Y. | PAVEMENT REPAIR EXCAVATION INCL. HAUL              |                       |                   |  |  |
| 44          | 52.00                | L.F. | HMA SAWCUT AND SEAL                                |                       |                   |  |  |
| 45          | 1.00                 | DAY  | ESC LEAD   |                       |                   |  |  |
| 46          | 5000.00              | EST  | EROSION/WATER POLLUTION CONTROL                    | \$1.00                | \$5,000.00        |  |  |
| 47          | 1.00                 | L.S. | PROJECT TEMPORARY TRAFFIC CONTROL                  |                       |                   |  |  |
| 48          | 1.00                 | L.S. | SURVEYING FOR MODIFIED CONC. OVERLAY               |                       |                   |  |  |
| 49          | 500.00               | EST  | ROADSIDE CLEANUP                                   | \$1.00                | \$500.00          |  |  |
| 50          | 1.00                 | L.S. | SPCC PLAN  |                       |                   |  |  |
|             | SCHEDULE C TOTAL: \$ |      |  |                       |                   |  |  |

| ITEM<br>NO. | QTY.                 | UNIT | CONTRACT ITEMS                                  | UNIT PRICE<br>Dollars | AMOUNT<br>Dollars |  |  |
|-------------|----------------------|------|---|-----------------------|-------------------|--|--|
|             |                      |      | SCHEDULE D – CHELAN FALLS 2 BRIDGE No. 805A     |                       |                   |  |  |
| 51          | 1.00                 | L.S. | MOBILIZATION                                    |                       |                   |  |  |
| 52          | 500.00               | L.F. | REMOVING PAINT LINE                             |                       |                   |  |  |
| 53          | 205.00               | L.F. | EXPANSION JOINT MODIFICATION – COMPRESSION SEAL |                       |                   |  |  |
| 54          | 25.00                | TON  | HMA CL. 3/8 IN. PG 64H-28                       |                       |                   |  |  |
| 55          | 38.00                | S.Y. | PAVEMENT REPAIR EXCAVATION INCL. HAUL           |                       |                   |  |  |
| 56          | 65.00                | L.F. | HMA SAWCUT AND SEAL                             |                       |                   |  |  |
| 57          | 1.00                 | DAY  | ESC LEAD  |                       |                   |  |  |
| 58          | 5000.00              | EST  | EROSION/WATER POLLUTION CONTROL                 | \$1.00                | \$5,000.00        |  |  |
| 59          | 1440.00              | L.F. | TEMPORARY BARRIER                               |                       |                   |  |  |
| 60          | 3500.00              | L.F. | PAINT LINE                                      |                       |                   |  |  |
| 61          | 1.00                 | L.S. | PORTABLE TEMPORARY TRAFFIC CONTROL SIGNAL       |                       |                   |  |  |
| 62          | 1.00                 | L.S. | PROJECT TEMPORARY TRAFFIC CONTROL               |                       |                   |  |  |
| 63          | 1056.00              | HR   | PORTABLE CHANGEABLE MESSAGE SIGN                |                       |                   |  |  |
| 64          | 500.00               | EST  | ROADSIDE CLEANUP                                | \$1.00                | \$500.00          |  |  |
| 65          | 1.00                 | L.S. | SPCC PLAN                                       |                       |                   |  |  |
|             | SCHEDULE D TOTAL: \$ |      |   |                       |                   |  |  |

| ITEM<br>NO. | QTY.                 | UNIT | CONTRACT ITEMS   | UNIT PRICE<br>Dollars | AMOUNT<br>Dollars |  |
|-------------|----------------------|------|--|-----------------------|-------------------|--|
| 140.        | QIII.                | Oldi | SCHEDULE E – STONE HILL BRIDGE No. 915                     | Donars                | Dollars           |  |
| 66          | 1.00                 | L.S. | MOBILIZATION   |                       |                   |  |
| 67          | 48.00                | L.F. | EXPANSION JOINT MODIFICATION – RAPID CURE SILICONE SEALANT |                       |                   |  |
| 68          | 48.00                | L.F. | REMOVE STEEL ANGLE AND RECONSTRUCT CONCRETE EDGE           |                       |                   |  |
| 69          | 18.00                | TON  | HMA CL. 3/8 IN. PG 64H-28                                  |                       |                   |  |
| 70          | 27.00                | S.Y. | PAVEMENT REPAIR EXCAVATION INCL. HAUL                      |                       |                   |  |
| 71          | 48.00                | L.F. | HMA SAWCUT AND SEAL  |                       |                   |  |
| 72          | 1.00                 | DAY  | ESC LEAD   |                       |                   |  |
| 73          | 5000.00              | EST  | EROSION/WATER POLLUTION CONTROL                            | \$1.00                | \$5,000.00        |  |
| 74          | 1.00                 | L.S. | PROJECT TEMPORARY TRAFFIC CONTROL                          |                       |                   |  |
| 75          | 500.00               | EST  | ROADSIDE CLEANUP   | \$1.00                | \$500.00          |  |
| 76          | 1.00                 | L.S. | SPCC PLAN  |                       |                   |  |
|             | SCHEDULE E TOTAL: \$ |      |  |                       |                   |  |

| SCHEDULE A TOTAL: \$                     |  |
|--|--|
| SCHEDULE B TOTAL: \$                     |  |
| SCHEDULE C TOTAL: \$                     |  |
| SCHEDULE D TOTAL: \$                     |  |
| SCHEDULE E TOTAL: \$                     |  |
| BID TOTAL (SUM SCHEDULE A THROUGH E): \$ |  |

### **Air Quality**

### **Asbestos Containing Material**

Section 1-07.5(4)C is supplemented with the following:

(October 4, 2021)

### **Asbestos Good Faith Investigation**

An asbestos Good Faith Investigation (GFI) has been conducted for this project and it has been determined that known Asbestos Containing Material (ACM), and/or Presumed Asbestos Containing Material (PACM), will be disturbed by the work on this project. The asbestos GFI has been provided in Appendix \*\*\* C \*\*\*.

#### **Division 2 Earthwork**

#### Removal of Structures and Obstructions

### Description

Section 2-02.1 is supplemented with the following:

(October 4, 2021)

### **Removal and Disposal of Asbestos Material**

This work shall consist of removing, handling, and disposing of Asbestos Containing Material and Presumed Asbestos Containing Material identified in the Good Faith Investigation (GFI). The Contractor shall remove and dispose of asbestos in any and all 6 areas as identified in the GFI.

### **Construction Requirements**

Section 2-02.3 is supplemented with the following:

(October 4, 2021)

### **Removal and Disposal of Asbestos Material**

Prior to performance of any contract work, the Contractor shall obtain all permits from and provide notification to, the Washington State Department of Labor and Industries, the Washington State Department of Ecology, the local clean air agency, and other permitting and regulatory agencies with jurisdiction over the work involving asbestos as the laws, rules, and regulations require.

Prior to commencing asbestos related work, the Contractor shall submit as a Type 1 Working Drawing any and all written verification of approvals and notifications that have been given and/or obtained from the required jurisdictional agencies. The Contractor shall include a schedule of activities for all work involving asbestos removal as part of the Type 1 Working Drawing. Asbestos related work shall also be shown on the Contractor's project progress schedule.

The Contractor shall designate a Washington State Certified Asbestos Supervisor (CAS), certified in accordance with WAC 295-65-012, to supervise the asbestos removal and to ensure that the handling and removal of asbestos is accomplished by certified asbestos workers, pursuant to Washington State Department of Labor and Industries standards. The Contractor shall ensure that the removal and disposal of asbestos meets the requirements of EPA regulation 40 CFR Part 61, local health department regulations, and all other applicable regulations.

The Contractor shall ensure the safety of all workers, visitors to the site, and the public in accordance with all applicable laws, rules, and regulations.

### **Payment**

Section 2-02.5 is supplemented with the following:

(September 30, 1996)

"Removal and Disposal of Asbestos Material", lump sum.

CRP747 – Bridge Deck and Joint Rehabilitation Bundle Addendum No. 1 Removal of Structures and Obstructions Specification

# APPENDIX C Asbestos GFI

### **MEMO**



Date: March 26, 2024

To: Shaun Honeycutt, Chelan County Public Works

From: Aaron Olson, PE

Subject: CRP 747 – Asbestos Presence New Griffith Bridge

Based on information contained within the as-built plans for the New Griffith Bridge (Bridge No. 503B), there is Asbestos Containing Material (ACM) present in the traffic barrier that is likely to be disturbed during construction activities associated with the project. This ACM shall be removed and disposed of in accordance with all requirements listed within Special Provisions.

ACM that may be present on other bridges on the project is not expected to be disturbed during construction activities.

### SCHEDULE A - PESHASTIN BRIDGE NO. 411A

| ITEM | STD. ITEM                       | l          |  |      |             |  |  |  |
|------|---------------------------------|------------|--|------|-------------|--|--|--|
| NO.  | NO.                             | SPECS REF. | DESCRIPTION  | UNIT | QTY.        |  |  |  |
|      | PREPARATION                     |            |  |      |             |  |  |  |
| 1    | 1 0001 1-09.7 MOBILIZATION LS 1 |            |  |      |             |  |  |  |
| 2    | 0187                            | 8-22       | REMOVING PAINT LINE  | LF   | 80          |  |  |  |
|      |                                 |            | STRUCTURE  |      |             |  |  |  |
| 3    | 4232                            | 6-09       | MODIFIED CONC. OVERLAY                                     | CF   | 1328        |  |  |  |
| 4    | 4233                            | 6-02       | FINISHING AND CURING MODIFIED CONC. OVERLAY                | SY   | 1180        |  |  |  |
| 5    | 4444                            | 6-02       | EXPANSION JOINT MODIFICATION - COMPRESSION SEAL            | LF   | 160         |  |  |  |
| 6    | 4444                            | 6-02       | EXPANSION JOINT MODIFICATION - RAPID CURE SILICONE SEALANT | LF   | 240         |  |  |  |
| 7    | 4456                            | 6-09       | SCARIFYING CONC. SURFACE                                   | SY   | 1180        |  |  |  |
| 8    | 4467                            | 6-09       | FURTHER DECK PREPARATION FOR TYPE 2 DECK REPAIR            | SF   | 480 /       |  |  |  |
|      |                                 |            | HOT MIX ASPHALT  | (    |             |  |  |  |
| 9    | 5766                            | 5-04       | HMA CL. 3/8 IN. PG 64H-28                                  | TON  | <b>-</b> 57 |  |  |  |
| 10   | 0332                            | 5-04       | PAVEMENT REPAIR EXCAVATION INCL. HAUL                      | SY   | 94          |  |  |  |
| 11   | 6511                            | 5-03       | HMA SAWCUT AND SEAL  | LF   | <u>~</u>    |  |  |  |
|      |                                 |            | EROSION CONTROL AND ROADSIDE PLANTING                      |      |             |  |  |  |
| 12   | 6403                            | 8-01       | ESC LEAD   | DAY  | 1           |  |  |  |
| 13   | 6490                            | 8-01       | EROSION/ WATER POLLUTION CONTROL                           | EST  | 1           |  |  |  |
|      |                                 |            | TRAFFIC  |      |             |  |  |  |
| 14   | 6784                            | 6-10       | REMOVING AND RESETTING EXISTING PERMANENT BARRIER          | LF   | 20          |  |  |  |
| 15   | 6806                            | 8-22       | PAINT LINE   | LF   | 1620        |  |  |  |
| 16   | 6971                            | 1-10       | PROJECT TEMPORARY TRAFFIC CONTROL                          | LS   | 1           |  |  |  |
| 17   | 6993                            | 1-10       | PORTABLE CHANGEABLE MESSAGE SIGN                           | HR   | 1296        |  |  |  |
|      |                                 |            | OTHER  |      |             |  |  |  |
| 18   | 7044                            | 6-21       | SURVEYING FOR MODIFIED CONCRETE OVERLAY                    | LS   | 1           |  |  |  |
| 19   | 7480                            |            | ROADSIDE CLEANUP   | EST  | 1           |  |  |  |
| 20   | 7736                            | 1-07       | SPCC PLAN  | LS   | 1           |  |  |  |

#### SCHEDULE B - NEW GRIFFITH BRIDGE NO. 503B

| ITEM | STD. ITEM          | SPECS REF. | DESCRIPTION  | UNIT  | QTY.             |
|------|--------------------|------------|--|-------|------------------|
| NO.  | NO.                |            |  |       |                  |
|      |                    |            | PREPARATION  |       |                  |
| 21   | 0001               | 1-09.7     | MOBILIZATION   | LS    | 1                |
| 22   | 0187               | 8-22       | REMOVING PAINT LINE  | LF    | 500              |
|      |                    |            | STRUCTURE  |       |                  |
| 23   | 4444               | 6-02       | EXPANSION JOINT MODIFICATION - COMPRESSION SEAL  | LF    | _98_             |
|      |                    |            | HOT MIX ASPHALT  |       | (                |
| 24   | 5766               | 5-04       | HMA CL. 3/8 IN. PG 64H-28  | TON   | ( 33             |
| 25   | 0332               | 5-04       | PAVEMENT REPAIR EXCAVATION INCL. HAUL  | SY    | 54               |
| 26   | 6511               | 5-03       | HMA SAWCUT AND SEAL  | LF    | 91               |
|      | •                  | •          | EROSION CONTROL AND ROADSIDE PLANTING  | •     | •                |
| 27   | 6403               | 8-01       | ESC LEAD   | DAY   | 1                |
| 28   | 6490               | 8-01       | EROSION/ WATER POLLUTION CONTROL   | EST   | 1                |
|      |                    |            | TRAFFIC  |       |                  |
| 29   | 6806               | 8-22       | PAINT LINE   | LF    | 2700             |
| 30   | 6807               | 1-10       | PORTABLE TEMPORARY TRAFFIC CONTROL SIGNAL  | LS    | 1                |
| 31   | 6971               | 1-10       | PROJECT TEMPORARY TRAFFIC CONTROL  | LS    | 1                |
| 32   | 6993               | 1-10       | PORTABLE CHANGEABLE MESSAGE SIGN   | HR    | 1056             |
|      |                    |            | OTHER  |       |                  |
| 33   | 7480               | 2-01       | ROADSIDE CLEANUP   | EST   | 1                |
| -34- | ~7736 <sub>~</sub> | ~1z07~     | SPECPLAH CONTROL OF THE PROPERTY OF THE PROPER | ~~\s\ | ~ <del>1</del> ~ |
| 77   | ŠP                 | 2-02       | REMOVAL AND DISPOSAL OF ASBESTOS MATERIAL  | LS    | 1                |

#### SCHEDULE C - ARDENVOIR BRIDGE NO. 505A

| ITEM<br>NO. | STD. ITEM<br>NO. | SPECS REF. | DESCRIPTION                                      | UNIT | QTY.  |  |  |
|-------------|------------------|------------|--|------|-------|--|--|
|             | !                | !          | PREPARATION                                      |      | !     |  |  |
| 35          | 0001             | 1-09.7     | MOBILIZATION                                     | LS   | 1     |  |  |
|             | STRUCTURE        |            |  |      |       |  |  |
| 36          | 4232             | 6-09       | MODIFIED CONC. OVERLAY                           | CF   | 390   |  |  |
| 37          | 4233             | 6-02       | FINISHING AND CURING MODIFIED CONC. OVERLAY      | SY   | 347   |  |  |
| 38          | 4444             | 6-02       | EXPANSION JOINT MODIFICATION - COMPRESSION SEAL  | LF   | 37    |  |  |
| 39          | SP               | 6-02       | REMOVE STEEL ANGLE AND RECONSTRUCT CONCRETE EDGE | LF   | 52    |  |  |
| 40          | 4456             | 6-09       | SCARIFYING CONC. SURFACE                         | SY   | 347 ^ |  |  |
| 41          | 4467             | 6-09       | FURTHER DECK PREPARATION FOR TYPE 2 DECK REPAIR  | SF   | 380/1 |  |  |
|             |                  |            | HOT MIX ASPHALT                                  |      | ( 1)  |  |  |
| 42          | 5766             | 5-04       | HMA CL. 3/8 IN. PG 64H-28                        | TON  | 30 ′  |  |  |
| 43          | 0332             | 5-04       | PAVEMENT REPAIR EXCAVATION INCL. HAUL            | SY   |       |  |  |
| 44          | 6511             | 5-03       | HMA SAWCUT AND SEAL                              | LF   | 52    |  |  |
|             |                  |            | EROSION CONTROL AND ROADSIDE PLANTING            |      |       |  |  |
| 45          | 6403             | 8-01       | ESC LEAD   | DAY  | 1     |  |  |
| 46          | 6490             | 8-01       | EROSION/ WATER POLLUTION CONTROL                 | EST  | 1     |  |  |
|             |                  |            | TRAFFIC  |      |       |  |  |
| 47          | 6971             | 1-10       | PROJECT TEMPORARY TRAFFIC CONTROL                | LS   | 1     |  |  |
|             |                  |            | OTHER  |      |       |  |  |
| 48          | 7044             | 6-21       | SURVEYING FOR MODIFIED CONCRETE OVERLAY          | LS   | 1     |  |  |
| 49          | 7480             | 2-01       | ROADSIDE CLEANUP                                 | EST  | 1     |  |  |
| 50          | 7736             | 1-07       | SPCC PLAN  | LS   | 1     |  |  |

#### SCHEDULE D - CHELAN FALLS 2 BRIDGE NO. 805A

| ITEM | STD. ITEM | SPECS REF. | DESCRIPTION                                     | UNIT  | QTY.       |
|------|-----------|------------|---|-------|------------|
| NO.  | NO.       |            |   |       |            |
|      |           |            | PREPARATION                                     |       |            |
| 51   | 0001      | 1-09.7     | MOBILIZATION                                    | LS    | 1          |
| 52   | 0187      | 8-22       | REMOVING PAINT LINE                             | LF    | 500        |
|      |           |            | STRUCTURE                                       |       |            |
| 53   | 4444      | 6-02       | EXPANSION JOINT MODIFICATION - COMPRESSION SEAL | LF    | 205        |
|      |           |            | HOT MIX ASPHALT                                 |       |            |
| 54   | 5766      | 5-04       | HMA CL. 3/8 IN. PG 64H-28                       | TON / | 25         |
| 55   | 0332      | 5-04       | PAVEMENT REPAIR EXCAVATION INCL. HAUL           | SY    | , 38       |
| 56   | 6511      | 5-03       | HMA SAWCUT AND SEAL                             | LF    | <b>6</b> 5 |
|      |           |            | EROSION CONTROL AND ROADSIDE PLANTING           |       |            |
| 57   | 6403      | 8-01       | ESC LEAD  | DAY   | 1          |
| 58   | 6490      | 8-01       | EROSION/ WATER POLLUTION CONTROL                | EST   | 1          |
|      |           |            | TRAFFIC   |       |            |
| 59   | 6781      | 6-10       | TEMPORARY BARRIER                               | LF    | 1440       |
| 60   | 6806      | 8-22       | PAINT LINE                                      | LF    | 3500       |
| 61   | 6913      | 1-10       | PORTABLE TEMPORARY TRAFFIC CONTROL SIGNAL       | LS    | 1          |
| 62   | 6971      | 1-10       | PROJECT TEMPORARY TRAFFIC CONTROL               | LS    | 1          |
| 63   | 6993      | 1-10       | PORTABLE CHANGEABLE MESSAGE SIGN                | HR    | 1056       |
|      |           |            | OTHER   |       |            |
| 64   | 7480      | 2-01       | ROADSIDE CLEANUP                                | EST   | 1          |
| 65   | 7736      | 1-07       | SPCC PLAN                                       | LS    | 1          |

### SCHEDULE E - STONE HILL BRIDGE NO. 915

| ITEM | STD. ITEM | SPECS REF.    | DESCRIPTION  | UNIT      | QTY.    |
|------|-----------|---------------|--|-----------|---------|
| NO.  | NO.       | SI ECS ILEI . | DESCRIPTION  | 01411     | ζ11.    |
|      |           |               | PREPARATION  |           |         |
| 66   | 0001      | 1-09.7        | MOBILIZATION   | LS        | 1       |
|      |           |               | STRUCTURE  |           |         |
| 67   | 4444      | 6-02          | EXPANSION JOINT MODIFICATION - RAPID CURE SILICONE SEALANT | LF        | 48      |
| 68   | SP        | 6-02          | REMOVE STEEL ANGLE AND RECONSTRUCT CONCRETE EDGE           | LF        | 48      |
|      |           |               | HOT MIX ASPHALT  |           | $\sim$  |
| 69   | 5766      | 5-04          | HMA CL. 3/8 IN. PG 64H-28                                  | TON /     | ے<br>18 |
| 70   | 0332      | 5-04          | PAVEMENT REPAIR EXCAVATION INCL. HAUL                      | SY (      | 27,     |
| 71   | 6511      | 5-03          | HMA SAWCUT AND SEAL  | LF        | 48      |
|      |           |               | EROSION CONTROL AND ROADSIDE PLANTING                      |           |         |
| 72   | 6403      | 8-01          | ESC LEAD   | DAY       | 1       |
| 73   | 6490      | 8-01          | EROSION/ WATER POLLUTION CONTROL                           | EST       | 1       |
|      |           |               | TRAFFIC  |           |         |
| 74   | 6971      | 1-10          | PROJECT TEMPORARY TRAFFIC CONTROL                          | LS        | 1       |
|      |           |               | OTHER  | · · · · · |         |
| 75   | 7480      | 2-01          | ROADSIDE CLEANUP   | EST       | 1       |
| 76   | 7736      | 1-07          | SPCC PLAN  | LS        | 1       |

206.622.5822 www.kpff.com



| a) GMO        | NO. | DATE    | BY  | REVISION   |
|---------------|-----|---------|-----|------------|
| OF WASHING P  | 1   | 3/21/24 | JEP | ADDENDUM 1 |
|               |     |         |     |            |
|               |     |         |     |            |
| 22005505      |     |         |     |            |
| STONAL ENGINE |     |         |     |            |
| 02/12/2024    | 1   |         |     |            |

Chelan County

316 Washington Street, Suite 402 Wenatchee, Washington, 98801

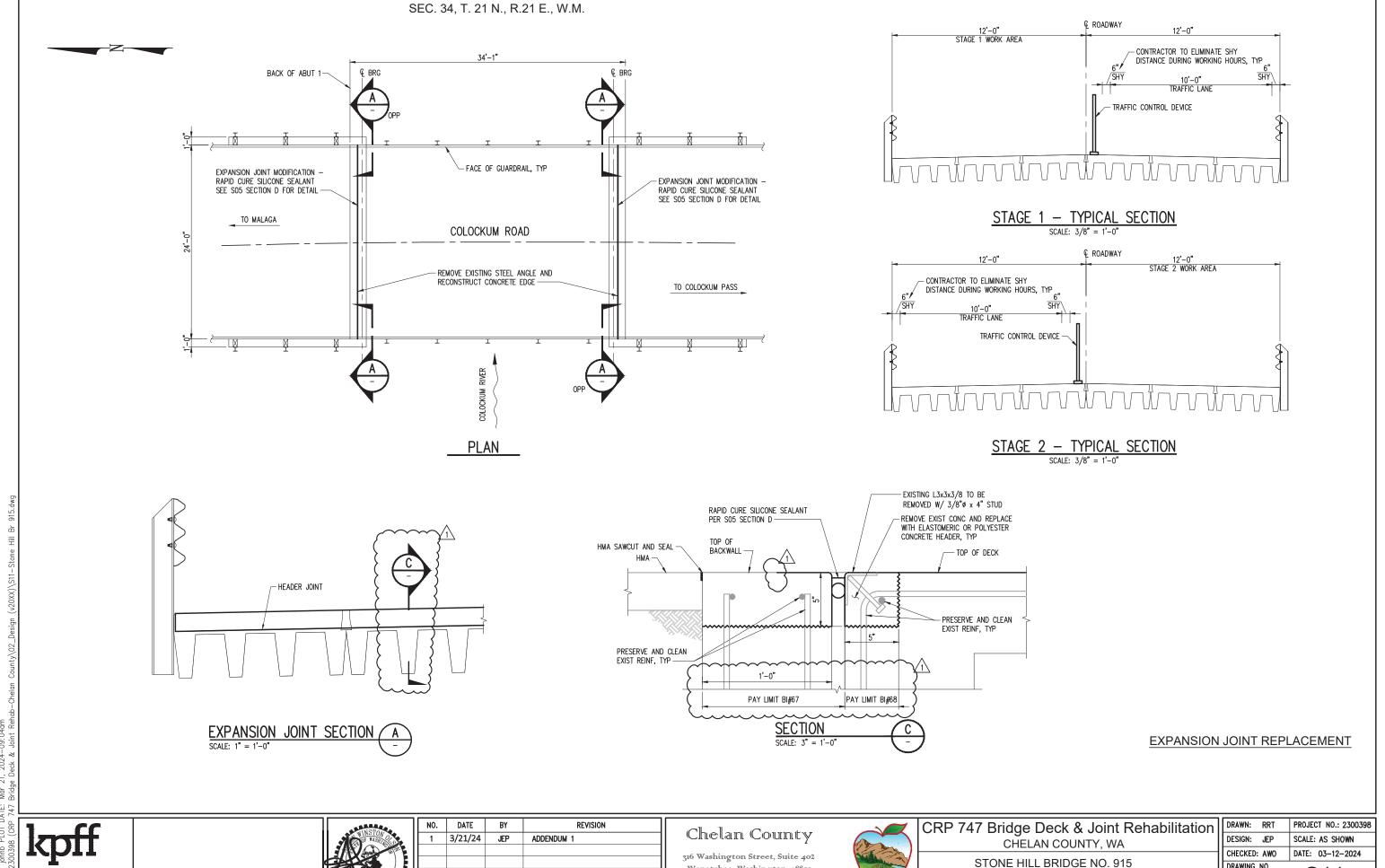
509. 667. 6415 www.co.chelan.wa.us



# CRP 747 Bridge Deck & Joint Rehabilitation CHELAN COUNTY, WA

SUMMARY OF QUANTITIES

| 7 | DRAWN: RRT   | PROJECT NO.: 2300398 |
|---|--------------|----------------------|
|   | DESIGN: JEP  | SCALE: AS SHOWN      |
| ┪ | CHECKED: AWO | DATE: 03-12-2024     |
|   | DRAWING NO.  | S02                  |
|   | SHEET NO.    | 3 of 29              |



Wenatchee, Washington, 98801

509. 667. 6415

www.co.chelan.wa.us

DRAWING NO.

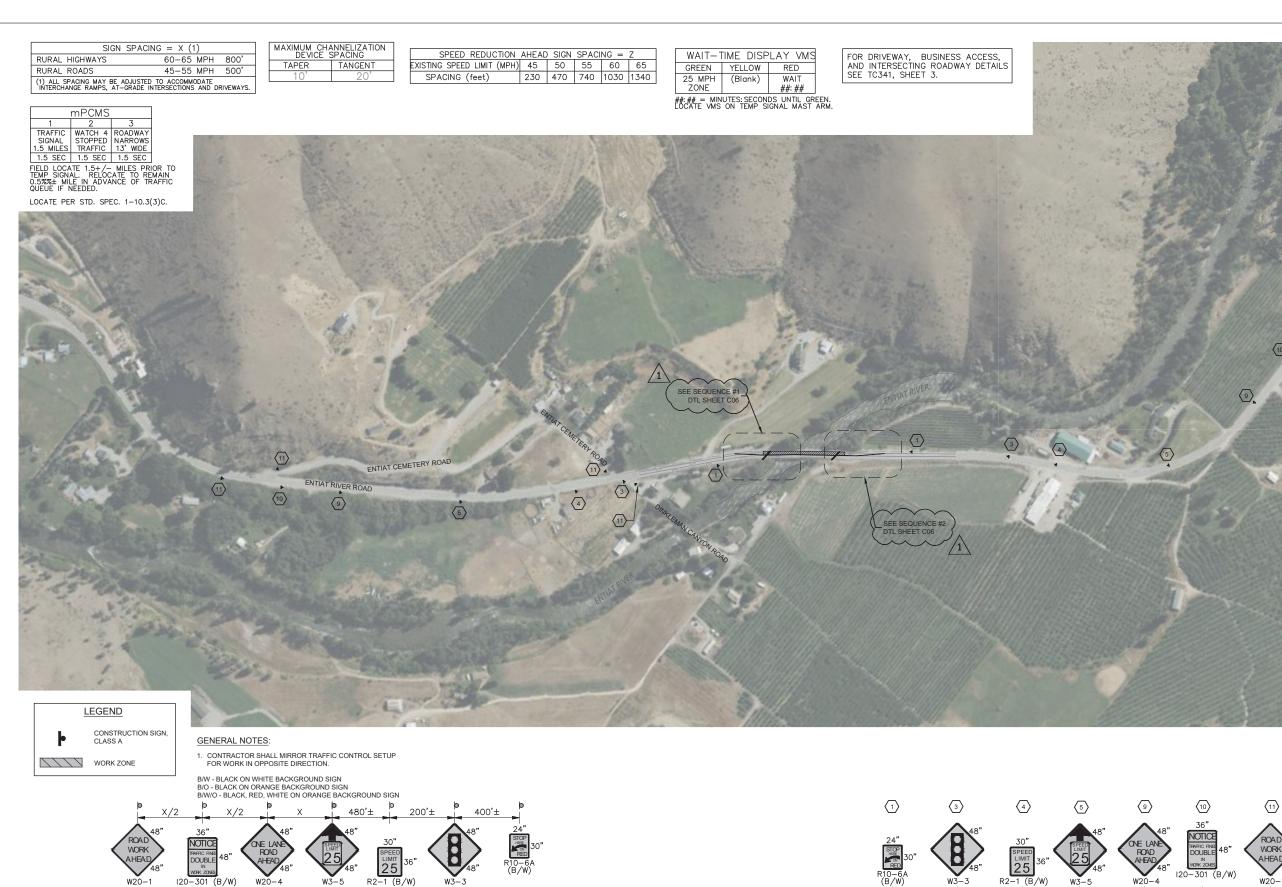
SHEET NO.

PLAN AND TYPICAL SECTION

**S11** 

**12 or** 29

206.622.5822





(11)

(10)



 $\langle 4 \rangle$ 

(3)

| - Parker       | NO. | DATE    | BY  | REVISION   |
|----------------|-----|---------|-----|------------|
|                | 1   | 3/21/24 | HMR | ADDENDUM 1 |
|                |     |         |     |            |
|                |     |         |     |            |
| 33470<br>0 STF |     |         |     |            |
| COVONAL ENO    |     |         |     |            |
| 03/21/2024     |     |         |     |            |

 $\langle 1 \rangle$ 

### Chelan County

316 Washington Street, Suite 402 Wenatchee, Washington, 98801

> 509. 667. 6415 www.co.chelan.wa.us



# CRP 747 Bridge Deck & Joint Rehabilitation CHELAN COUNTY, WA

NEW GRIFFITH BRIDGE (BRIDGE #503B) TRAFFIC CONTROL PLAN

| DRAWN:      | PROJECT NO.: 2300398               |
|-------------|------------------------------------|
| DESIGN:     | SCALE:                             |
| CHECKED:    | DATE: 03-12-2024                   |
| DRAWING NO. |                                    |
| C           | 02                                 |
| SHEET NO.   | 15 <b>o</b> 29                     |
|             | DESIGN:<br>CHECKED:<br>DRAWING NO. |

SIGN SPACING = X (1) 60-65 MPH 800' 45-55 MPH 500' 25-35 MPH 100' RURAL HIGHWAYS RURAL ROADS RURAL ROADS (1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.

| EXISTING SPEED LIMIT (MPH) 45 50 55 60 65<br>SPACING (feet) 230 470 740 1030 1340 | SPEED REDUCTION            | AHEAD | SIGN | SPACI | NG = | Z    |
|---|----------------------------|-------|------|-------|------|------|
| SPACING (feet) 230 470 740 1030 1340  | EXISTING SPEED LIMIT (MPH) | 45    | 50   | 55    | 60   | 65   |
|   | SPACING (feet)             | 230   | 470  | 740   | 1030 | 1340 |

FOR DRIVEWAY, BUSINESS ACCESS, AND INTERSECTING ROADWAY DETAILS SEE TC341, SHEET 3.

| mPCMS                          |         |          |  |  |  |  |
|--------------------------------|---------|----------|--|--|--|--|
| 1                              | 2       | 3        |  |  |  |  |
| TRAFFIC                        | WATCH 4 | ROADWAY  |  |  |  |  |
| SIGNAL                         | STOPPED | NARROWS  |  |  |  |  |
| 1.5 MILES                      | TRAFFIC | 13' WIDE |  |  |  |  |
| 1.5 SEC                        | 1.5 SEC | 1.5 SEC  |  |  |  |  |
| TELD LOCATE 1.5+/- MILES PRIOR |         |          |  |  |  |  |

LOCATE PER STD. SPEC. 1-10.3(3)C.

| WAIT-TIME DISPLAY VMS |         |        |  |  |  |  |
|-----------------------|---------|--------|--|--|--|--|
| GREEN                 | YELLOW  | RED    |  |  |  |  |
| 25 MPH                | (Blank) | WAIT   |  |  |  |  |
| ZONE                  |         | ##: ## |  |  |  |  |

##: ## = MINUTES: SECONDS UNTIL GREEN. LOCATE VMS ON TEMP SIGNAL MAST ARM.



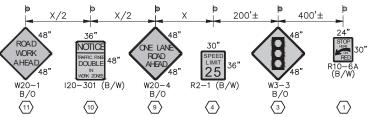


CONSTRUCTION SIGN

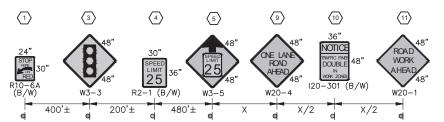
WORK ZONE

CONTRACTOR SHALL MIRROR TRAFFIC CONTROL SETUP FOR WORK IN OPPOSITE DIRECTION.

B/W - BLACK ON WHITE BACKGROUND SIGN B/O - BLACK ON ORANGE BACKGROUND SIGN B/W/O - BLACK, RED, WHITE ON ORANGE BACKGROUND SIGN











| NGI / Sa       | NO. | DATE    | BY  | REVISION   |
|----------------|-----|---------|-----|------------|
|                | 1   | 3/21/24 | HMR | ADDENDUM 1 |
|                |     |         |     |            |
|                |     |         |     |            |
| 53470<br>C/STF |     |         |     |            |
| OVAL EN        |     |         |     |            |
| 03/21/2024     |     |         |     |            |

## Chelan County

316 Washington Street, Suite 402 Wenatchee, Washington, 98801

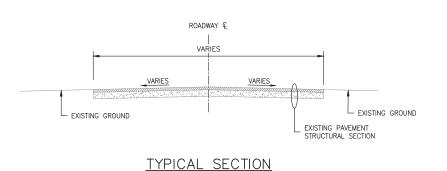
> 509. 667. 6415 www.co.chelan.wa.us



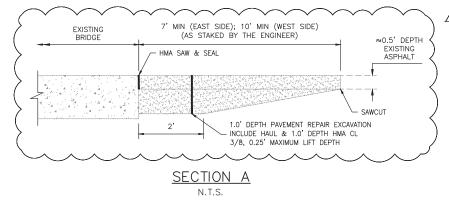
# CRP 747 Bridge Deck & Joint Rehabilitation CHELAN COUNTY, WA

CHELAN FALLS 2 BRIDGE (BRIDGE #805A) TRAFFIC CONTROL PLAN

| 1 | DRAWN:      | PROJECT NO.: 2300398 |  |  |
|---|-------------|----------------------|--|--|
| • | DESIGN:     | SCALE:               |  |  |
| - | CHECKED:    | DATE: 03-12-2024     |  |  |
|   | DRAWING NO. |                      |  |  |
|   | C           | 04                   |  |  |
|   | SHEET NO.   | 17 <b>or</b> 29      |  |  |
|   |             |                      |  |  |



N.T.S.



### GENERAL NOTES:

- ALL MATERIALS AND WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION, DATED 2023.
- THE DIMENSIONS SHOWN IN THE PLANS ARE APPROXIMATE. ALL RELEVANT DETAILS AND DIMENSIONS SHALL BE FIELD MEASURED AND VERIFIED BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS AND PROCEEDING WITH CONSTRUCTION.
- 3. CONTRACTOR SHALL NOT PLACE EXCAVATED MATERIAL ON THE BRIDGE.







| - ALLES         | NO. | DATE    | BY  | REVISION   |
|-----------------|-----|---------|-----|------------|
|                 | 1   | 3/21/24 | HMR | ADDENDUM 1 |
|                 |     |         |     |            |
|                 |     |         |     |            |
| 53470<br>C/STFR |     |         |     |            |
| SOYONAL ENG.    |     |         |     |            |
| 03/21/2024      |     |         |     |            |

### Chelan County

316 Washington Street, Suite 402 Wenatchee, Washington, 98801

> 509. 667. 6415 www.co.chelan.wa.us



# CRP 747 Bridge Deck & Joint Rehabilitation CHELAN COUNTY, WA

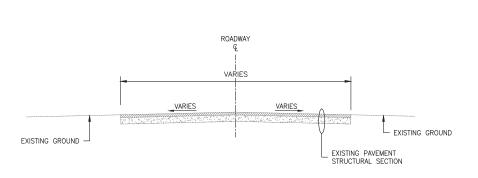
ARDENVOIR BRIDGE (BRIDGE #505A) MILL & OVERLAY PLAN

| 7 | DRAWN:      | PROJECT NO.: 2300398 |  |  |
|---|-------------|----------------------|--|--|
|   | DESIGN:     | SCALE:               |  |  |
| + | CHECKED:    | DATE: 03-12-2024     |  |  |
|   | DRAWING NO. | 9                    |  |  |
|   | SHEET NO.   | 22 <b>or</b> 29      |  |  |
|   |             | •                    |  |  |

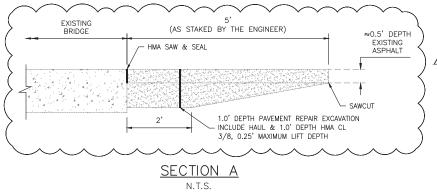
#### GENERAL NOTES:

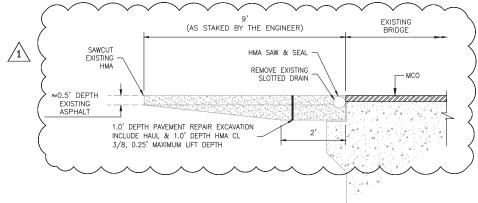
- ALL MATERIALS AND WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION,
- THE DIMENSIONS SHOWN IN THE PLANS ARE APPROXIMATE. ALL RELEVANT DETAILS AND DIMENSIONS SHALL BE FIELD MEASURED AND VERIFIED BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS AND PROCEEDING WITH CONSTRUCTION.
- 3. CONTRACTOR SHALL NOT PLACE EXCAVATED MATERIAL ON THE BRIDGE.











SECTION B N.T.S.





|              | NO. | DATE    | BY  | REVISION   |
|--------------|-----|---------|-----|------------|
|              | 1   | 3/21/24 | HMR | ADDENDUM 1 |
|              |     |         |     |            |
|              |     |         |     |            |
|              |     |         |     |            |
| SONOWAL END. |     |         |     |            |
| 07/21/2024   |     |         |     |            |

### Chelan County

316 Washington Street, Suite 402 Wenatchee, Washington, 98801

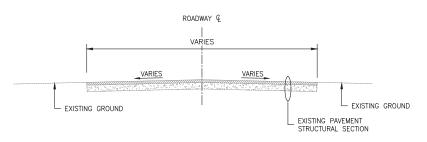
> 509. 667. 6415 www.co.chelan.wa.us



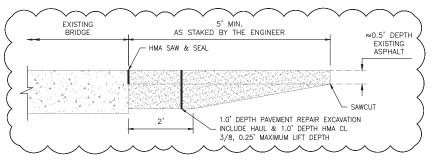
### CRP 747 Bridge Deck & Joint Rehabilitation CHELAN COUNTY, WA

PESHASTIN BRIDGE (BRIDGE #411A) MILL & OVERLAY PLAN

| _         |             |                      |
|-----------|-------------|----------------------|
|           | DRAWN:      | PROJECT NO.: 2300398 |
|           | DESIGN:     | SCALE:               |
| $\forall$ | CHECKED:    | DATE: 03-12-2024     |
|           | DRAWING NO. |                      |
|           | C1          | 0                    |
|           | SHEET NO.   | 23 <b>o</b> 29       |
|           |             |                      |



 $\frac{\text{TYPICAL SECTION}}{\text{\tiny N.T.S.}}$ 



SECTION A N.T.S.

### GENERAL NOTES:

- ALL MATERIALS AND WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION, DATED 2023.
- THE DIMENSIONS SHOWN IN THE PLANS ARE APPROXIMATE. ALL RELEVANT DETAILS AND DIMENSIONS SHALL BE FIELD MEASURED AND VERIFIED BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS AND PROCEEDING WITH CONSTRUCTION.
- 3. CONTRACTOR SHALL NOT PLACE EXCAVATED MATERIAL ON THE BRIDGE.







|            | NO. | DATE    | BY  | REVISION   |  |
|------------|-----|---------|-----|------------|--|
|            | 1   | 3/21/24 | HMR | ADDENDUM 1 |  |
|            |     |         |     |            |  |
|            |     |         |     |            |  |
| 3          |     |         |     |            |  |
| SYOVAL ENG |     |         |     |            |  |
| 03/21/2024 |     |         |     |            |  |

## Chelan County

316 Washington Street, Suite 402 Wenatchee, Washington, 98801

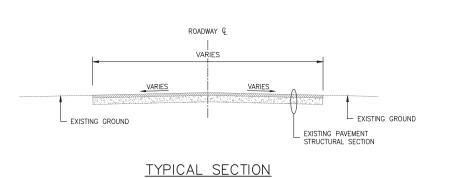
> 509. 667. 6415 www.co.chelan.wa.us



# CRP 747 Bridge Deck & Joint Rehabilitation CHELAN COUNTY, WA

CHELAN FALLS 2 BRIDGE (BRIDGE #805A) MILL & OVERLAY PLAN

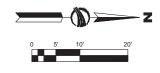
|   | DRAWN:      | PROJECT NO.: 2300398 |
|---|-------------|----------------------|
|   | DESIGN:     | SCALE:               |
|   | CHECKED:    | DATE: 03-12-2024     |
|   | DRAWING NO. |                      |
|   | C1          | 11                   |
|   | SHEET NO.   | 24 <b>or</b> 29      |
| _ |             |                      |



5' MIN (AS STAKED BY THE ENGINEER) EXISTING BRIDGE ≈0.5' DEPTH EXISTING ASPHALT ← HMA SAW & SEAL 1.0' DEPTH PAVEMENT REPAIR EXCAVATION - INCLUDE HAUL & 1.0' DEPTH HMA CL 3/8, 0.25' MAXIMUM LIFT DEPTH SECTION A N.T.S.

#### GENERAL NOTES:

- ALL MATERIALS AND WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION, DATED 2023
- 2. THE DIMENSIONS SHOWN IN THE PLANS ARE APPROXIMATE. ALL RELEVANT DETAILS AND DIMENSIONS SHALL BE FIELD MEASURED AND VERIFIED BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS AND PROCEEDING WITH CONSTRUCTION.
- 3. CONTRACTOR SHALL NOT PLACE EXCAVATED MATERIAL ON THE BRIDGE.







| - COLOR     | NO. | DATE    | BY  | REVISION   |  |
|-------------|-----|---------|-----|------------|--|
|             | 1   | 3/21/24 | HMR | ADDENDUM 1 |  |
|             |     |         |     |            |  |
|             |     |         |     |            |  |
| 33470 (ST   |     |         |     |            |  |
| COVONAL ENO |     |         |     |            |  |
| 03/21/2024  |     |         |     |            |  |

## Chelan County

316 Washington Street, Suite 402 Wenatchee, Washington, 98801

509. 667. 6415

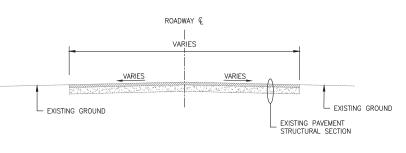
www.co.chelan.wa.us



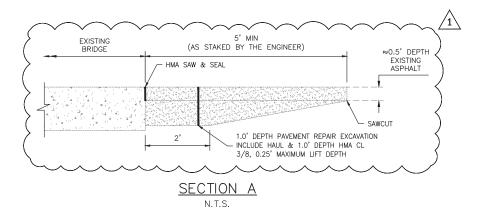
| CRP 747 Bridge Deck & Joint Rehabilitation |  |
|--|--|
| CHELAN COUNTY, WA                          |  |

STONE HILL BRIDGE (BRIDGE #915) MILL & OVERLAY PLAN

|   | DRAWN:      | PROJECT NO.: 2300398    |
|---|-------------|-------------------------|
| • | DESIGN:     | SCALE:                  |
| _ | CHECKED:    | DATE: <b>03-12-2024</b> |
|   | DRAWING NO. |                         |
|   | C12         | 2                       |
|   | SHEET NO.   | 25 <b>or</b> 29         |
|   |             |                         |

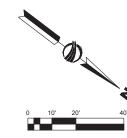


TYPICAL SECTION N.T.S.



### GENERAL NOTES:

- ALL MATERIALS AND WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION, DATED 2023.
- THE DIMENSIONS SHOWN IN THE PLANS ARE APPROXIMATE. ALL RELEVANT DETAILS AND DIMENSIONS SHALL BE FIELD MEASURED AND VERIFIED BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS AND PROCEEDING WITH CONSTRUCTION.
- 3. CONTRACTOR SHALL NOT PLACE EXCAVATED MATERIAL ON THE BRIDGE.







| THE STATE OF THE S | NO. | DATE    | BY  | REVISION   |
|--|-----|---------|-----|------------|
|  | 1   | 3/21/24 | HMR | ADDENDUM 1 |
|  |     |         |     |            |
|  |     |         |     |            |
| 33470<br>253470<br>2500 E  |     |         |     |            |
| STONAL ENG.  |     |         |     |            |
| 03/21/2024   |     |         |     |            |

### Chelan County

316 Washington Street, Suite 402 Wenatchee, Washington, 98801

> 509. 667. 6415 www.co.chelan.wa.us



# CRP 747 Bridge Deck & Joint Rehabilitation CHELAN COUNTY, WA

NEW GRIFFITH BRIDGE (BRIDGE #503B) MILL & OVERLAY PLAN

|   | DRAWN:      | PROJECT NO.: 2300398    |
|---|-------------|-------------------------|
| • | DESIGN:     | SCALE:                  |
| + | CHECKED:    | DATE: <b>03-12-2024</b> |
|   | DRAWING NO. |                         |
|   | C13         | 3                       |
|   | SHEET NO.   | 26 <b>o</b> f 29        |
|   |             |                         |