



Oregon

Tina Kotek, Governor

Department of Transportation
Statewide Project Delivery Branch
Project Development Section
Project Controls Office
555 13th St NE
Salem, OR 97301

DATE: August 24, 2026

Addendum No. 01

TO: PLAN HOLDERS

PREPARED BY:

Digitally Signed 2026.08.24
10:01:53-06'00'

Mitch Grabowski, DOWL

APPROVED BY:

Digitally signed by Steven
Schultz
Date: 2026.08.24 15:05:24
+07'00'

Steven Schultz

P.E.

FINAL ELECTRONIC DOCUMENT AVAILABLE UPON REQUEST

SUBJECT: OR22: Center St Bridge (Phase 1) Project
Willamina-Salem Highway
Marion & Polk Counties
Grading, Drainage, Structures, Paving, Signing, Illumination, And Roadside
Development
(Bids Closing September 22, 2026)

The following changes are made to the Project Bid Booklet:

1. The following changes are made to the Project Bid Items:

a. Quantity changes:

<u>Number</u>	<u>Item</u>	<u>Quantity</u>	
		<u>Original</u>	<u>New</u>
2910	Wood Sign Posts	56	176
2960	Signs, Standard Sheeting, Sheet Aluminum	13	118.5

b. Added items:

<u>Number</u>	<u>Item</u>	<u>Unit</u>	<u>Quantity</u>
3740	Delineators, Type 5	Each	52
3750	Bridge Structure Mounts	LS	1
3760	Adjustable Sign Mounts	LS	1
3770	Signs, Standard Sheeting, Plywood	Sq Ft	16.5
3780	Remove and Reset Bridge Spans	Feet	300

Make a copy of and use the new attached Bid Schedule if submitting a paper Bid. If submitting an electronic Bid through BidExpress®, delete all prior downloaded bid files and

use the Zip file available on BidExpress® by selecting “All Bid Files and Amendments” that includes the new updates in the attached Bid Schedule. A Bid **not** including this new Bid Schedule **will be rejected as non-responsive**.

The following changes are made to the Project Special Provisions:

1. Subsection 00150.50(g) Utility Information (Anticipated Relocations) - The date “4/30/2026” in Table 00150-2 is replaced with the date “9/30/2026”.
2. Subsection 00195.12(d) Steel Materials Pay Item Selection – The following items are added to the list:

PARTICIPATE	PAY ITEM DESCRIPTION	COST BASIS (CB)
☐	BRIDGE STRUCTURE MOUNTS	20%
☐	ADJUSTABLE SIGN MOUNTS	20%

3. Section 00252 TEMPORARY WORK BRIDGES - This Section is replaced with Section 00252. See attachment for full text.
4. Subsection 00253.03(a) Work Access Submittal - The following paragraphs are added to the end of this subsection.

Add the following bullet to the end of the bullet list:

- Equipment, procedures and timeline for temporarily removing spans due to seasonal flooding and potential work bridge inundation.

5. Subsection 00253.42 Safety Requirements - This subsection is added after subsection 00253.08(a):

00253.42 Safety Requirements – Add the following to the end of this subsection:

Temporarily remove work bridge spans due to seasonal flooding and potential inundation of the work bridge according to Section 00252.

6. Subsection 00253.90 Payment - The last sentence of the subsection that begins with the words "Temporary work bridges" is replaced with the following:

Temporary work bridges and temporarily removing work bridge spans due to potential inundation will be paid according to Section 00252.

7. Subsection 00535.00 Scope - This subsection is added to the beginning of Section 00535:

00535.00 Scope - Replace this subsection, except for the subsection number and title, with the following:

This Work consists of drilling and preparing holes in hardened concrete and providing and installing anchor bolts, rods, or reinforcing bars using a resin bonded anchor system or a mechanical anchor system as shown.

8. Subsection 00535.10(a) Resin Bonded Anchor System - The following paragraphs are added after the paragraph that begins "Unless shown otherwise, galvanize":

00535.10(a) Resin Bonded Anchor System - Replace the paragraph that begins "Furnish anchor bolts meeting ..." with the following paragraph:

Furnish anchor bolts and rods meeting the requirements of 02560.30 and reinforcing steel meeting the requirements of Section 02510 as shown. High-strength anchor bolts meeting the requirements of ASTM A193, Grade B7 may be substituted in place of these specified in 02560.30(b).

9. Subsection 00535.40(b) Resin Bonded Anchor System - This subsection is added after subsection 00535.40(a):

00535.40(b) Resin Bonded Anchor System - Replace the paragraph that begins "For resin bonded anchor system ..." with the following paragraph:

For resin bonded anchor system with anchor and nuts, after the resin is fully cured, mark the position of the nut with a felt tip pen or similar marker. Rotate the nut of each anchor past snug-tight by no more than 1/6 turn, unless shown otherwise, to avoid unintended damage.

10. Table 00535-2 – Add the following row to the bottom of Table 00535-2:

22519 00123G	JZ15	Resin	Threaded Rod	1/2"	ASTM F1554 Gr. 36	Yes	Yes	Yes
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11. Section 00840 DELINEATORS AND MILEPOST MARKER POSTS - This Section is added after Section 00830. See attachment for full text.

12. Subsection 00930.40(f) Tube Bending - The first sentence of the paragraph that begins with the words "For Major sign supports, bend" is replaced with the following:

Bend tube using induction heating methods according to TPA-IBS-98 *Recommended Standards for Induction Bending of Pipe and Tube*.

13. 00930.80 Measurement – The following items are added to the list:

Mounts

Bridge Structure Mounts	950
Adjustable Sign Mounts	90

Make copies of the new attached Bid Schedule to replace the Bid Schedule in the Project Special Provisions.

The following changes are made to the Project Plans:

1. Plan sheets A03, A04, A05, EA01, J01, J02, JA01, JB01, JC01 and JC06 are replaced with revised plan sheets A03, A04, A05, EA01, J01, J02, JA01, JB01, JC01 and JC06.
2. Plan sheets JB03, JC22, JZ15, LA01, LB01, LC01 and QB03 are added.

These changes will be included in the Contract for this Project. It is understood that your Bid must and shall be submitted accordingly.

mg:SS

Attachments: New Bid Schedule
New Special Provisions Sections
Revised Plan Sheets
New Plan Sheets

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659 **PROJECT:** OR22: CENTER ST BRIDGE (PHASE 1)
PROJECT KEY: 21705 **ADDENDUM NO.:** 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)

SECTION: 0001 TEMPORARY FEATURES AND APPURTENANCES

0010	0205-0104000E JOB OFFICE TRAILER	1.00 EACH		
0020	0210-0100000A MOBILIZATION	ALL LUMP SUM		
0030	0221-0100000A TEMPORARY PROTECTION AND DIRECTION OF TRAFFIC	ALL LUMP SUM		
0040	0222-0102000J TEMPORARY SIGNS	2,750.00 SQFT		
0050	0222-0162000E SEQUENTIAL ARROW SIGNS	6.00 EACH		
0060	0222-0164000E PORTABLE CHANGEABLE MESSAGE SIGNS	28.00 EACH		
0070	0223-0168000T FLAGGERS	8,480.00 HOUR		
0080	0223-0168100E FLAGGER STATION LIGHTING	8.00 EACH		
0090	0223-0169000E TRAFFIC CONTROL SUPERVISOR	728.00 EACH		
0100	0224-0104000E TEMPORARY BARRICADES, TYPE II	38.00 EACH		
0110	0224-0105000E TEMPORARY BARRICADES, TYPE III	32.00 EACH		
0120	0224-0145000E TEMPORARY PLASTIC DRUMS	740.00 EACH		
0130	0225-0148000E TEMPORARY REFLECTIVE PAVEMENT MARKERS	6,500.00 EACH		

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			(IN FIGURES)	(IN FIGURES)
0140	0225-0150000F TEMPORARY REMOVABLE TAPE	80.00 FOOT		
0150	0225-0153000F TEMPORARY STRIPING	6,850.00 FOOT		
0160	0225-0153100E TEMPORARY PAVEMENT LEGENDS	6.00 EACH		
0170	0225-0153200J TEMPORARY PAVEMENT BARS	40.00 SQFT		
0180	0225-0154000F STRIPE REMOVAL	13,275.00 FOOT		
0190	0225-0155100J LEGEND REMOVAL	80.00 SQFT		
0200	0226-0126100F TEMPORARY BARRIER	1,176.00 FOOT		
0210	0226-0134000E TEMPORARY IMPACT ATTENUATOR, NARROW SITE SYSTEM	4.00 EACH		
0220	0226-0137000E MOVING TEMPORARY IMPACT ATTENUATORS, NARROW SITE SYSTEM	6.00 EACH		
0230	0226-0138000E TEMPORARY IMPACT ATTENUATOR, TRUCK MOUNTED	4.00 EACH		
0240	0226-0141100E REFLECTIVE BARRIER PANELS	560.00 EACH		
0250	0226-0141300E REPAIR TEMPORARY IMPACT ATTENUATOR, NARROW SITE SYSTEM	4.00 EACH		
0260	0226-0141400E REPAIR TEMPORARY IMPACT ATTENUATOR, TRUCK MOUNTED	8.00 EACH		
0270	0226-0147000F MINIMUM DEFLECTION BRIDGE TEMPORARY BARRIER	1,230.00 FOOT		

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			(IN FIGURES)	(IN FIGURES)
0280	0227-0157000A TEMPORARY ILLUMINATION	ALL LUMP SUM		
0290	0228-0141600F PEDESTRIAN CHANNELIZING DEVICES	450.00 FOOT		
0300	0230-0200000A CONSTRUCT AND REMOVE TEMPORARY ROADBED AND SURFACING	ALL LUMP SUM		
0310	0231-0100000A CONSTRUCT AND REMOVE TEMPORARY ACCESS ROAD	ALL LUMP SUM		
0320	0240-0100000A TEMPORARY DRAINAGE FACILITIES, BENT 15	ALL LUMP SUM		
0330	0240-0100000A TEMPORARY DRAINAGE FACILITIES, BENT 26	ALL LUMP SUM		
0340	0240-0100000A TEMPORARY DRAINAGE FACILITIES, BENTS 20 AND 21	ALL LUMP SUM		
0350	0240-0100000A TEMPORARY DRAINAGE FACILITIES, BENTS 24 AND 25	ALL LUMP SUM		
0360	0240-0100000A TEMPORARY DRAINAGE FACILITIES, BENTS 27 AND 28	ALL LUMP SUM		
0370	0240-0100000A TEMPORARY DRAINAGE FACILITIES, WATERLINE	ALL LUMP SUM		
0380	0245-0100000A TEMPORARY WATER MANAGEMENT FACILITY AT STATION "CE" 41+80	ALL LUMP SUM		
0390	0252-0104000A TEMPORARY WORK BRIDGES	ALL LUMP SUM		
0400	0270-0106000F TEMPORARY TYPE CL-8R SECURITY FENCE	6,680.00 FOOT		

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			(IN FIGURES)	(IN FIGURES)
0410	0280-0100000A EROSION CONTROL	ALL LUMP SUM		
0420	0280-0101000J PLASTIC SHEETING	100.00 SQYD		
0430	0280-0105030J MATTING, TYPE C	750.00 SQYD		
0440	0280-0105100J COMPOST EROSION BLANKET	14,520.00 SQYD		
0450	0280-0110010E CONSTRUCTION ENTRANCE, TYPE 1	4.00 EACH		
0460	0280-0110030E CONSTRUCTION ENTRANCE, TYPE 3	4.00 EACH		
0470	0280-0112500E CONCRETE WASHOUT FACILITY	5.00 EACH		
0480	0280-0113000F SEDIMENT FENCE	2,040.00 FOOT		
0490	0280-0114030E INLET PROTECTION, TYPE 3	31.00 EACH		
0500	0280-0114040E INLET PROTECTION, TYPE 4	5.00 EACH		
0510	0280-0114100E INLET PROTECTION, TYPE 10	8.00 EACH		
0520	0280-0114110E INLET PROTECTION, TYPE 11	2.00 EACH		
0530	0280-0115030F SEDIMENT BARRIER, TYPE 3	100.00 FOOT		
0540	0280-0115080F SEDIMENT BARRIER, TYPE 8	2,034.00 FOOT		
0550	0280-0119000E STRAW BALE	30.00 EACH		

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ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
0560	0290-0100000A POLLUTION CONTROL PLAN	ALL LUMP SUM		
0570	0290-0102000A WORK CONTAINMENT PLAN	ALL LUMP SUM		
0580	0290-0200000A TURBIDITY MONITORING	ALL LUMP SUM		
0590	0294-0100000A HEALTH AND SAFETY PLAN	ALL LUMP SUM		
0600	0294-0200010M CONTAMINATED SOIL DISPOSAL	20,182.00 TON		
0610	0294-0300000A CONTAMINATED GROUNDWATER MOBILIZATION	ALL LUMP SUM		
0620	0294-0400000P CONTAMINATED GROUNDWATER REMOVAL	15,000.00 GAL		
0630	0294-0600000A SEGREGATE AND STOCKPILE CONTAMINATED SOIL	ALL LUMP SUM		
0640	0294-0700000E SOIL SAMPLE COLLECTION AND ANALYTICAL TESTING	10.00 EACH		
0650	0295-0200000F REMOVE ASBESTOS MATERIAL, 10 INCH CAST IRON PIPE	20.00 FOOT		
0660	0295-0200000F REMOVE ASBESTOS MATERIAL, 12 INCH CAST IRON PIPE	20.00 FOOT		
0670	0295-0200000F REMOVE ASBESTOS MATERIAL, 24 INCH DUCTILE IRON PIPE	1,350.00 FOOT		
0680	0295-0500000A BULK ASBESTOS SAMPLING, ANALYTICAL TESTING, AND REPORTING	ALL LUMP SUM		
0690	1999-9Z90000A DROPPINGS REMOVAL	ALL LUMP SUM		

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			(IN FIGURES)	(IN FIGURES)
0700	1999-9Z90000A TEMPORARY RIVER TRAFFIC CONTROL	ALL LUMP SUM		
0710	1999-9Z90000A VIBRATION MONITORING AND CONTROL	ALL LUMP SUM		

SECTION: 0002 ROADWORK

0720	0305-0100000A CONSTRUCTION SURVEY WORK	ALL LUMP SUM		
0730	0310-0100000F REMOVAL OF PIPES	888.00 FOOT		
0740	0310-0104000E REMOVAL OF INLETS	12.00 EACH		
0750	0310-0105000E REMOVAL OF MANHOLES	8.00 EACH		
0760	0310-0106000A REMOVAL OF STRUCTURES AND OBSTRUCTIONS	ALL LUMP SUM		
0770	0310-0119110F ASPHALT PAVEMENT SAWCUTTING, LESS THAN 6 INCHES DEEP	987.00 FOOT		
0780	0310-0119120F ASPHALT PAVEMENT SAWCUTTING, 6 TO 14 INCHES DEEP	2,594.00 FOOT		
0790	0310-0119220F CONCRETE SAWCUTTING, 6 TO 14 INCHES DEEP	2,362.00 FOOT		
0800	0310-0200000F REMOVAL OF CONCRETE BARRIER	202.00 FOOT		
0810	0320-0100000A CLEARING AND GRUBBING	ALL LUMP SUM		

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ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
0820	0330-0105000K GENERAL EXCAVATION	4,300.00 CUYD		
0830	0331-0106000J 12 INCH SUBGRADE STABILIZATION	166.00 SQYD		
0840	0350-0105000J SUBGRADE GEOTEXTILE	5,281.00 SQYD		
0850	1999-9Z90000A TREE REMOVAL	ALL LUMP SUM		

SECTION: 0003 DRAINAGE AND SEWERS

0860	0415-0100000F MAINLINE VIDEO INSPECTION	1,469.00 FOOT		
0870	0445-035010AF 10 INCH STORM SEWER PIPE, 5 FT DEPTH	312.00 FOOT		
0880	0445-035012AF 12 INCH STORM SEWER PIPE, 5 FT DEPTH	795.00 FOOT		
0890	0445-035012BF 12 INCH STORM SEWER PIPE, 10 FT DEPTH	11.00 FOOT		
0900	0445-0735020E CONCRETE CLOSURE COLLARS	2.00 EACH		
0910	0470-0101000E CONCRETE STORM SEWER MANHOLES	3.00 EACH		
0920	0470-0102000E CONCRETE MANHOLES, FLOW CONTROL	1.00 EACH		
0930	0470-0103000E CONCRETE MANHOLES, WITH INLET	1.00 EACH		
0940	0470-0104000E CONCRETE MANHOLES, POLLUTION CONTROL	1.00 EACH		

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			(IN FIGURES)	(IN FIGURES)
0950	0470-0105000E CONCRETE MANHOLES, SHALLOW	2.00 EACH		
0960	0470-0105000E CONCRETE MANHOLES, SHALLOW LARGE	1.00 EACH		
0970	0470-0309000E CONCRETE INLETS, TYPE CG-3	1.00 EACH		
0980	0470-0312000E CONCRETE INLETS, TYPE D (MODIFIED)	1.00 EACH		
0990	0470-0315000E CONCRETE INLETS, TYPE G-2	6.00 EACH		
1000	0470-0316000E CONCRETE INLETS, TYPE G-2 (MODIFIED)	5.00 EACH		
1010	0480-0100000F DRAINAGE CURBS	243.00 FOOT		
1020	0490-0100000E ADJUSTING BOXES	6.00 EACH		
1030	0490-0104000E CONNECTION TO EXISTING STRUCTURES	4.00 EACH		
1040	0490-0105000E ADJUSTING INLETS	1.00 EACH		
1050	0490-0120000E MINOR ADJUSTMENT OF MANHOLES	4.00 EACH		
1060	0490-0123000E EXTRA FOR MANHOLES OVER EXISTING SEWERS	4.00 EACH		

SECTION: 0004 BRIDGE NO. 00123K

1070	0253-0106000A TEMPORARY WORK ACCESS AND CONTAINMENT	ALL LUMP SUM		
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PROJECT KEY: 21705

ADDENDUM NO.: 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
1080	0255-0100000A BRIDGE JACKING AT BENT 15	ALL LUMP SUM		
1090	0255-0100000A BRIDGE JACKING AT BENT 19	ALL LUMP SUM		
1100	0255-0100000A BRIDGE JACKING AT BENT 21	ALL LUMP SUM		
1110	0255-0100000A BRIDGE JACKING AT BENT 22	ALL LUMP SUM		
1120	0255-0100000A BRIDGE JACKING AT BENT 23	ALL LUMP SUM		
1130	0255-0100000A BRIDGE JACKING AT BENT 24	ALL LUMP SUM		
1140	0255-0100000A BRIDGE JACKING AT BENT 26	ALL LUMP SUM		
1150	0255-0100000A BRIDGE JACKING AT BENT 27	ALL LUMP SUM		
1160	0255-0100000A BRIDGE JACKING AT BENT 28	ALL LUMP SUM		
1170	0501-0100000A BRIDGE REMOVAL WORK	ALL LUMP SUM		
1180	0503-0101000J BRIDGE DECK COLD PLANE PAVEMENT REMOVAL, 3 - 4 INCHES DEEP	4,546.00 SQYD		
1190	0504-0100000J CLASS 2 PREPARATION	24.00 SQYD		
1200	0504-0102000J BONDED MEMBRANE REMOVAL	244.00 SQYD		
1210	0505-0100000J CONCRETE DECK MICRO-MILLING, 0.25 INCH DEPTH	4,302.00 SQYD		
1220	0505-0101000J SELECTIVE HYDRODEMOLITION	4,302.00 SQYD		

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ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
1230	0510-0100000A SHORING, CRIBBING, AND COFFERDAMS	ALL LUMP SUM		
1240	0510-0101000A STRUCTURE EXCAVATION, BENTS 16 - 19	ALL LUMP SUM		
1250	0510-0101000A STRUCTURE EXCAVATION, BENTS 20 - 28	ALL LUMP SUM		
1260	0512-0100000A PROVIDE DRILLING EQUIPMENT	ALL LUMP SUM		
1270	0512-0101000A DRILLED SHAFT CONCRETE	ALL LUMP SUM		
1280	0512-0104000A DRILLED SHAFT REINFORCEMENT, GRADE 60	ALL LUMP SUM		
1290	0512-0104000A DRILLED SHAFT REINFORCEMENT, GRADE 80	ALL LUMP SUM		
1300	0512-0105000F CSL TEST ACCESS TUBES	2,155.00 FOOT		
1310	0512-0106000E CSL TESTS	2.00 EACH		
1320	0512-0114000F DRILLED SHAFT EXCAVATION, 106 INCH DIAMETER	239.40 FOOT		
1330	0512-0115500F PERMANENT STRUCTURAL CASING, 106 INCH DIAMETER	172.00 FOOT		
1340	0512-0115600F PERMANENT SHAFT CASING, 106 INCH DIAMETER	49.40 FOOT		
1350	0520-0100000A PROVIDE PILE DRIVING EQUIPMENT	ALL LUMP SUM		
1360	0520-0139000F FURNISH PP 24 X 0.750 STEEL PILES	6,258.00 FOOT		

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ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
1370	0520-0324000E DRIVE PP 24 X 0.750 STEEL PILES	84.00 EACH		
1380	0520-0329000E PILE LOAD TEST (DYNAMIC)	6.00 EACH		
1390	0520-0330000E REINFORCED PILE TIPS	84.00 EACH		
1400	0520-0435000E PP 24 X 0.750 STEEL PILE SPLICES	42.00 EACH		
1410	0530-0104000A REINFORCEMENT, GRADE 100	ALL LUMP SUM		
1420	0530-0104000A REINFORCEMENT, GRADE 60	ALL LUMP SUM		
1430	0530-0104000A REINFORCEMENT, GRADE 80	ALL LUMP SUM		
1440	0538-0100000F INJECT AND SEAL CRACKS	5,498.00 FOOT		
1450	0540-0102000A FOUNDATION CONCRETE, CLASS 4000	ALL LUMP SUM		
1460	0540-0102000A FOUNDATION CONCRETE, CLASS TMC 4000	ALL LUMP SUM		
1470	0540-0203100A DECK CONCRETE, CLASS HPC 4500	ALL LUMP SUM		
1480	0540-0302000A GENERAL STRUCTURAL CONCRETE, CLASS 4000	ALL LUMP SUM		
1490	0540-0302000A GENERAL STRUCTURAL CONCRETE, CLASS TMC 4000	ALL LUMP SUM		
1500	0540-0303000A GENERAL STRUCTURAL CONCRETE, CLASS 5000	ALL LUMP SUM		

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			(IN FIGURES)	(IN FIGURES)
1510	0540-0303000A GENERAL STRUCTURAL CONCRETE, CLASS TMC 5000	ALL LUMP SUM		
1520	0540-0401000J SURFACE TEXTURING	4,193.00 SQYD		
1530	0542-0100000A LOCATE CONCRETE REPAIR	ALL LUMP SUM		
1540	0542-0102001J CONCRETE REPAIR	2,142.80 SQFT		
1550	0555-0010100A POST-TENSIONING, BENT 15 CROSSBEAM	ALL LUMP SUM		
1560	0555-0010100A POST-TENSIONING, BENT 16 FOOTING	ALL LUMP SUM		
1570	0555-0010100A POST-TENSIONING, BENT 17 FOOTING	ALL LUMP SUM		
1580	0555-0010100A POST-TENSIONING, BENT 18 FOOTING	ALL LUMP SUM		
1590	0559-0300000K STRUCTURAL CONCRETE OVERLAY MATERIAL	444.00 CUYD		
1600	0559-0302000J CONSTRUCT STRUCTURAL CONCRETE OVERLAY	4,252.00 SQYD		
1610	0581-0110000E MODIFYING EXISTING BRIDGE DRAINS	19.00 EACH		
1620	0581-0110000E REMOVE AND REINSTALL STORM DRAIN PIPE EXPANSION JOINTS	2.00 EACH		
1630	0582-0010000E BEARING DEVICES, 12 INCH WIDE, 18 INCH LONG, 2.875 INCH THICK	5.00 EACH		
1640	0582-0010000E LEAD-RUBBER ISOLATION BEARINGS, BENT 22	3.00 EACH		

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PROJECT KEY: 21705

ADDENDUM NO.: 1

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			(IN FIGURES)	(IN FIGURES)
1650	0582-0010000E LEAD-RUBBER ISOLATION BEARINGS, BENT 23	3.00 EACH		
1660	0582-0010000E LEAD-RUBBER ISOLATION BEARINGS, SPAN 15 BENT 15	7.00 EACH		
1670	0582-0010000E LEAD-RUBBER ISOLATION BEARINGS, SPAN 18 BENT 19	7.00 EACH		
1680	0582-0010000E PTFE SLIDING BEARING ASSEMBLY, SPAN 14 BENT 15	7.00 EACH		
1690	0583-0202000F GRC CONDUIT SYSTEM, 2 INCH DIAMETER	37.70 FOOT		
1700	0584-0103000C ELASTOMERIC CONCRETE NOSING MATERIAL	5.00 CUFT		
1710	0584-0104000J CONSTRUCTING ELASTOMERIC CONCRETE NOSING	20.00 SQFT		
1720	0585-0206100A POURED JOINT SEAL	ALL LUMP SUM		
1730	0585-0215000A PRECOMPRESSED FOAM SILICONE JOINT SEAL	ALL LUMP SUM		
1740	0585-0215000A HOT APPLIED JOINT SEALANT REPLACEMENT	ALL LUMP SUM		
1750	0586-0500000A MODULAR BRIDGE JOINT SYSTEMS, 4 GLANDS	ALL LUMP SUM		
1760	0586-0500000A MODULAR BRIDGE JOINT SYSTEMS, 5 GLANDS	ALL LUMP SUM		
1770	0586-0500000A TEMPORARY MODULAR BRIDGE JOINT SYSTEMS, 4 GLANDS	ALL LUMP SUM		
1780	0586-0500000A TEMPORARY MODULAR BRIDGE JOINT SYSTEMS, 5 GLANDS	ALL LUMP SUM		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659

PROJECT: OR22: CENTER ST BRIDGE (PHASE 1)

PROJECT KEY: 21705

ADDENDUM NO.: 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
1790	0587-0120000A TYPE "G" CONCRETE RAIL	ALL LUMP SUM		
1800	0587-0127000A PEDESTRIAN RAIL	ALL LUMP SUM		
1810	0587-0140000F 10 FOOT TYPE "B" PROTECTIVE FENCE	38.00 FOOT		
1820	0587-0140000F 8 FOOT TYPE "C" PROTECTIVE FENCE	50.00 FOOT		
1830	0592-0101000J ROLLED WATERPROOF MEMBRANE	2,196.00 SQFT		
1840	1999-9Z90000A CROSS-FRAMES	ALL LUMP SUM		
1850	1999-9Z90000A FURNISH VERTICAL GROUND ANCHOR EQUIPMENT	ALL LUMP SUM		
1860	1999-9Z90000A GROUTED STRUCTURAL RODS, BENT 15	ALL LUMP SUM		
1870	1999-9Z90000A GROUTED STRUCTURAL RODS, BENT 19	ALL LUMP SUM		
1880	1999-9Z90000A ISOLATION BEARING COVER PLATES	ALL LUMP SUM		
1890	1999-9Z90000A MODIFY EXISTING BRIDGE DRAINAGE SYSTEMS	ALL LUMP SUM		
1900	1999-9Z90000A NSM STEEL REINFORCEMENT SYSTEM, #4 GRADE 80	ALL LUMP SUM		
1910	1999-9Z90000A NSM STEEL REINFORCEMENT SYSTEM, #5 GRADE 80	ALL LUMP SUM		
1920	1999-9Z90000A NSM STEEL REINFORCEMENT SYSTEM, #6 GRADE 80	ALL LUMP SUM		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659

PROJECT: OR22: CENTER ST BRIDGE (PHASE 1)

PROJECT KEY: 21705

ADDENDUM NO.: 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
1930	1999-9Z90000A SEISMIC LONGITUDINAL RESTRAINERS	ALL LUMP SUM		
1940	1999-9Z90000A TEMPORARY BIRD DETERRENT DEVICES	ALL LUMP SUM		
1950	1999-9Z90000A TEMPORARY CROSS-FRAMES	ALL LUMP SUM		
1960	1999-9Z90000A UNGROUTED STRUCTURAL RODS, BENT 16	ALL LUMP SUM		
1970	1999-9Z90000A UNGROUTED STRUCTURAL RODS, BENT 17	ALL LUMP SUM		
1980	1999-9Z90000A UNGROUTED STRUCTURAL RODS, BENT 18	ALL LUMP SUM		
1990	1999-9Z90000E THERMAL INTEGRITY PROFILE TESTS	2.00 EACH		
2000	1999-9Z90000E VERTICAL GROUND ANCHOR PROOF LOAD TEST	13.00 EACH		
2010	1999-9Z90000E VERTICAL GROUND ANCHOR VERIFICATION LOAD TEST	7.00 EACH		
2020	1999-9Z90000E VERTICAL GROUND ANCHORS, BENT 16	20.00 EACH		
2030	1999-9Z90000E VERTICAL GROUND ANCHORS, BENT 17	8.00 EACH		
2040	1999-9Z90000E VERTICAL GROUND ANCHORS, BENT 18	8.00 EACH		
2050	1999-9Z90000E VERTICAL GROUND ANCHORS, BENT 19	12.00 EACH		
2060	1999-9Z90000E VERTICAL GROUND ANCHORS, BENT 20	50.00 EACH		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659 **PROJECT:** OR22: CENTER ST BRIDGE (PHASE 1)
PROJECT KEY: 21705 **ADDENDUM NO.:** 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
2070	1999-9Z90000E VERTICAL GROUND ANCHORS, BENT 21	30.00 EACH		
2080	1999-9Z90000E VERTICAL GROUND ANCHORS, BENT 24	28.00 EACH		
2090	1999-9Z90000E VERTICAL GROUND ANCHORS, BENT 25	14.00 EACH		
2100	1999-9Z90000E VERTICAL GROUND ANCHORS, BENT 28	8.00 EACH		
2110	1999-9Z90000F THERMAL INTEGRITY WIRES	2,155.00 FOOT		
2120	1999-9Z90000I SINGLE LAYER POLYMER CONCRETE OVERLAY	552.00 SQYD		

SECTION: 0005 BRIDGE NO. 22519

2130	0253-0106000A TEMPORARY WORK ACCESS AND CONTAINMENT	ALL LUMP SUM		
2140	0503-0101000J BRIDGE DECK COLD PLANE PAVEMENT REMOVAL, 3 - 4 INCHES DEEP	9.00 SQYD		
2150	0503-0103100J BRIDGE APPROACH SLAB COLD PLANE PAVEMENT REMOVAL, 3 - 4 INCHES DEEP	9.00 SQYD		
2160	0504-0100000J CLASS 2 PREPARATION	4.00 SQYD		
2170	0504-0102000J BONDED MEMBRANE REMOVAL	18.00 SQYD		
2180	0530-0104200A STAINLESS STEEL REINFORCEMENT, GRADE 60	ALL LUMP SUM		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659 **PROJECT:** OR22: CENTER ST BRIDGE (PHASE 1)
PROJECT KEY: 21705 **ADDENDUM NO.:** 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
2190	0585-0200100A ASPHALTIC PLUG JOINT SEALS	ALL LUMP SUM		
2200	0585-0201100K ASPHALTIC PLUG JOINT SEAL MATERIAL	1.00 CUYD		
2210	0592-0101000J ROLLED WATERPROOF MEMBRANE	162.00 SQFT		

SECTION: 0006 BRIDGE NO. 00123G

2220	0253-0106000A TEMPORARY WORK ACCESS AND CONTAINMENT	ALL LUMP SUM		
2230	0255-0100000A BRIDGE JACKING AT BENT 3	ALL LUMP SUM		
2240	0255-0100000A BRIDGE JACKING AT BENT 4	ALL LUMP SUM		
2250	0255-0100000A BRIDGE JACKING AT BENT 5	ALL LUMP SUM		
2260	0501-0100000A BRIDGE REMOVAL WORK	ALL LUMP SUM		
2270	0503-0101000J BRIDGE DECK COLD PLANE PAVEMENT REMOVAL, 3 - 4 INCH DEEP	532.00 SQYD		
2280	0505-0100000J CONCRETE DECK MICRO-MILLING, 0.25 INCH DEPTH	532.00 SQYD		
2290	0505-0101000J SELECTIVE HYDRODEMOLITION	532.00 SQYD		
2300	0510-0101000A STRUCTURE EXCAVATION, BENTS 3 - 5	ALL LUMP SUM		
2310	0515-0100001A PROVIDE MICROPILE EQUIPMENT	ALL LUMP SUM		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659 **PROJECT:** OR22: CENTER ST BRIDGE (PHASE 1)
PROJECT KEY: 21705 **ADDENDUM NO.:** 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
2320	0515-0110000E MICROPILES, BENT 3	22.00 EACH		
2330	0515-0110000E MICROPILES, BENT 4	19.00 EACH		
2340	0515-0120000E MICROPILE VERIFICATION LOAD TEST	2.00 EACH		
2350	0515-0130000E MICROPILE PROOF LOAD TEST	2.00 EACH		
2360	0530-0104000A REINFORCEMENT, GRADE 100	ALL LUMP SUM		
2370	0530-0104000A REINFORCEMENT, GRADE 60	ALL LUMP SUM		
2380	0530-0104000A REINFORCEMENT, GRADE 80	ALL LUMP SUM		
2390	0538-0100000F INJECT AND SEAL CRACKS	144.00 FOOT		
2400	0540-0102000A FOUNDATION CONCRETE, CLASS 4000	ALL LUMP SUM		
2410	0540-0302000A GENERAL STRUCTURAL CONCRETE, CLASS 4000	ALL LUMP SUM		
2420	0540-0302000A GENERAL STRUCTURAL CONCRETE, CLASS TMC 4000	ALL LUMP SUM		
2430	0540-0401000J SURFACE TEXTURING	475.00 SQYD		
2440	0559-0300000K STRUCTURAL CONCRETE OVERLAY MATERIAL	55.00 CUYD		
2450	0559-0302000J CONSTRUCT STRUCTURAL CONCRETE OVERLAY	532.00 SQYD		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659

PROJECT: OR22: CENTER ST BRIDGE (PHASE 1)

PROJECT KEY: 21705

ADDENDUM NO.: 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
2460	0582-0010000E LEAD-RUBBER ISOLATION BEARINGS, BENT 3	2.00 EACH		
2470	0582-0010000E LEAD-RUBBER ISOLATION BEARINGS, BENT 4	2.00 EACH		
2480	0585-0200100A ASPHALTIC PLUG JOINT SEALS	ALL LUMP SUM		
2490	0585-0201100K ASPHALTIC PLUG JOINT SEAL MATERIAL	1.00 CUYD		
2500	0587-0140000F 8 FOOT TYPE "C" PROTECTIVE FENCE	132.60 FOOT		
2510	1999-9Z90000A FURNISH VERTICAL GROUND ANCHOR EQUIPMENT	ALL LUMP SUM		
2520	1999-9Z90000A ISOLATION BEARING COVER PLATES	ALL LUMP SUM		
2530	1999-9Z90000E VERTICAL GROUND ANCHOR PROOF LOAD TEST	2.00 EACH		
2540	1999-9Z90000E VERTICAL GROUND ANCHOR VERIFICATION LOAD TEST	1.00 EACH		
2550	1999-9Z90000E VERTICAL GROUND ANCHORS, BENT 5	16.00 EACH		

SECTION: 0007 BRIDGE NO. 22524

2560	0253-0106000A TEMPORARY WORK ACCESS AND CONTAINMENT	ALL LUMP SUM		
2570	0255-0100000A BRIDGE JACKING AT BENT 5	ALL LUMP SUM		
2580	0255-0100000A BRIDGE JACKING AT BENT 6	ALL LUMP SUM		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659 **PROJECT:** OR22: CENTER ST BRIDGE (PHASE 1)
PROJECT KEY: 21705 **ADDENDUM NO.:** 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
2590	0501-0100000A BRIDGE REMOVAL WORK	ALL LUMP SUM		
2600	0510-0101000A STRUCTURE EXCAVATION, BENTS 5 & 6	ALL LUMP SUM		
2610	0530-0104000A REINFORCEMENT, GRADE 60	ALL LUMP SUM		
2620	0540-0102000A FOUNDATION CONCRETE, CLASS 4000	ALL LUMP SUM		
2630	0540-0302000A GENERAL STRUCTURAL CONCRETE, CLASS 4000	ALL LUMP SUM		
2640	0587-0140000F 10 FOOT TYPE "B" PROTECTIVE FENCE	23.00 FOOT		

SECTION: 0008 BASES

2650	0620-0120000J COLD PLANE PAVEMENT REMOVAL, 2 INCHES DEEP	2,874.00 SQYD		
2660	0620-0123000J COLD PLANE PAVEMENT REMOVAL, 4 INCHES DEEP	359.00 SQYD		
2670	0641-0102000M AGGREGATE BASE	4,118.00 TON		

SECTION: 0009 WEARING SURFACES

2680	0744-0302000M LEVEL 3, 1/2 INCH ACP MIXTURE	1,240.00 TON		
2690	0759-0103000F CONCRETE CURBS, CURB AND GUTTER	1,381.00 FOOT		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659 **PROJECT:** OR22: CENTER ST BRIDGE (PHASE 1)
PROJECT KEY: 21705 **ADDENDUM NO.:** 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
2700	0759-0110000F CONCRETE CURBS, STANDARD CURB	1,846.00 FOOT		
2710	0759-0126000J CONCRETE DRIVEWAYS	1,843.00 SQFT		
2720	0759-0128000J CONCRETE WALKS	11,428.00 SQFT		
2730	0759-0140000J 6 INCH CONCRETE SURFACING	2,706.00 SQFT		
2740	0760-0100000J UNIT PAVERS	13,007.00 SQFT		
2750	0765-0100000J TRUNCATED DOMES ON NEW SURFACES, CURB RAMP	67.00 SQFT		
2760	0765-0300000J DETECTABLE GUIDE STRIPS, BLUE	120.00 SQFT		

SECTION: 0010 PERMANENT TRAFFIC SAFETY AND GUIDANCE DEVICES

2770	0815-0101000E REMOVABLE BOLLARDS	6.00 EACH		
2780	0820-0100000F 42 INCH TYPE "F" CONCRETE BARRIER WITH MOMENT SLAB	30.00 FOOT		
2790	0820-0127000F CONCRETE BARRIER, TALL	82.50 FOOT		
2800	0830-0117000E IMPACT ATTENUATOR, TYPE D	2.00 EACH		
2810	0830-0119000E IMPACT ATTENUATOR, TYPE F	2.00 EACH		
2820	0860-0200000F LONGITUDINAL PAVEMENT MARKINGS - PAINT	1,400.00 FOOT		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659 **PROJECT:** OR22: CENTER ST BRIDGE (PHASE 1)
PROJECT KEY: 21705 **ADDENDUM NO.:** 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
2830	0865-0116610F THERMOPLASTIC, EXTRUDED, SURFACE, NON-PROFIED	11,500.00 FOOT		
2840	0867-0103500E PAVEMENT LEGEND, TYPE AB: ARROWS	4.00 EACH		
2850	0867-0131000E PAVEMENT LEGEND, TYPE B-HS: BICYCLE LANE STENCIL	4.00 EACH		
2860	0867-0165000E PAVEMENT LEGEND, TYPE B: ON- STREET PARKING	4.00 EACH		
2870	0867-0165000E PAVEMENT LEGEND, TYPE PAINT: COMPACT PARKING	24.00 EACH		
2880	0869-0200000F CURB MARKING, PAINT	80.00 FOOT		

SECTION: 0011 PERMANENT TRAFFIC CONTROL AND ILLUMINATION SYSTEMS

2890	0905-0100000A REMOVE EXISTING SIGNS	ALL LUMP SUM		
2900	0905-0101000A REMOVE AND REINSTALL EXISTING SIGNS	ALL LUMP SUM		
2910	0910-0100000K WOOD SIGN POSTS	176.00 FBM		
2920	0920-0100000A SIGN SUPPORT FOOTINGS	ALL LUMP SUM		
2930	0930-0113000A PIPE BREAKAWAY SIGN SUPPORTS	ALL LUMP SUM		
2940	0930-0114000A PERFORATED STEEL SQUARE TUBE SLIP BASE SIGN SUPPORTS	ALL LUMP SUM		
2950	0930-0117000A PERFORATED STEEL SQUARE TUBE ANCHOR SIGN SUPPORTS	ALL LUMP SUM		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659 **PROJECT:** OR22: CENTER ST BRIDGE (PHASE 1)
PROJECT KEY: 21705 **ADDENDUM NO.:** 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
2960	0940-0202000J SIGNS, STANDARD SHEETING, SHEET ALUMINUM	118.50 SQFT		
2970	0950-0101000A REMOVAL OF ELECTRICAL SYSTEMS	ALL LUMP SUM		
2980	0970-0104000A LUMINAIRES, LAMPS, AND BALLASTS	ALL LUMP SUM		
2990	0970-0105000A SWITCHING, CONDUIT, AND WIRING	ALL LUMP SUM		
3000	0970-0106000A REFURBISHING AND REINSTALLING EXISTING ILLUMINATION SYSTEMS	ALL LUMP SUM		
3010	0990-0102000A TRAFFIC SIGNAL MODIFICATION, WILLAMINA-SALEM CONN AT DIVISION ST	ALL LUMP SUM		
3020	0990-0105000A INTERCONNECT SYSTEM	ALL LUMP SUM		

SECTION: 0012 RIGHT-OF-WAY DEVELOPMENT AND CONTROL

3030	1012-0100000A WATER QUALITY SWALE, A	ALL LUMP SUM		
3040	1030-0101000R WEED CONTROL	3.00 ACRE		
3050	1030-0102000E SEEDING MOBILIZATION	1.00 EACH		
3060	1030-0108000R PERMANENT SEEDING	3.00 ACRE		
3070	1040-0100000E SOIL TESTING	3.00 EACH		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659 **PROJECT:** OR22: CENTER ST BRIDGE (PHASE 1)
PROJECT KEY: 21705 **ADDENDUM NO.:** 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
3080	1040-0101000K TOPSOIL	200.00 CUYD		
3090	1040-0107000K SOIL CONDITIONER	200.00 CUYD		
3100	1040-0112000E CONIFER TREES, 4 FT HEIGHT	21.00 EACH		
3110	1040-0114000E CONIFER TREES, 6 FT HEIGHT	8.00 EACH		
3120	1040-0114000E CONIFER TREES, #1 CONTAINER	66.00 EACH		
3130	1040-0114000E CONIFER TREES, #5 CONTAINER	11.00 EACH		
3140	1040-0126000E DECIDUOUS TREES, 1.5 INCH CALIPER	96.00 EACH		
3150	1040-0147000E DECIDUOUS TREES, #1 CONTAINER	337.00 EACH		
3160	1040-0150000E DECIDUOUS TREES, #5 CONTAINER	29.00 EACH		
3170	1040-0153000E SHRUBS, #1 CONTAINER	3,142.00 EACH		
3180	1040-0155000E SHRUBS, #3 CONTAINER	62.00 EACH		
3190	1040-0156000E SHRUBS, #5 CONTAINER	324.00 EACH		
3200	1040-0190000K BARK MULCH	595.00 CUYD		
3210	1040-0206000F ROOT BARRIER	1,200.00 FOOT		
3220	1040-0208000J WEED CONTROL GEOTEXTILE	48,175.00 SQFT		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659 **PROJECT:** OR22: CENTER ST BRIDGE (PHASE 1)
PROJECT KEY: 21705 **ADDENDUM NO.:** 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
3230	1050-0240000F REMOVING AND REBUILDING FENCE	424.00 FOOT		
3240	1999-9Z90000A SOIL CELLS	ALL LUMP SUM		
3250	1999-9Z90000E PRECAST CONCRETE WHEEL STOP	24.00 EACH		

SECTION: 0013 WATER SUPPLY SYSTEMS

3260	1120-0100000A IRRIGATION SYSTEM	ALL LUMP SUM		
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SECTION: 0014 WATER SUPPLY SYSTEMS: CITY OF SALEM

3270	0445-0750000A INSTALLING 54 INCH PIPE UNDER RAILROAD	ALL LUMP SUM		
3280	1140-0195000E BLOWOFF ASSEMBLY, 12 INCH	5.00 EACH		
3290	1140-0195000E BLOWOFF ASSEMBLY, 6 INCH	1.00 EACH		
3300	1140-0500000F 10 INCH DUCTILE IRON PIPE WITH RESTRAINED JOINTS AND CLASS A BACKFILL	71.00 FOOT		
3310	1140-0500000F 12 INCH DUCTILE IRON PIPE WITH RESTRAINED JOINTS AND CLASS A BACKFILL	393.00 FOOT		
3320	1140-0500000F 24 INCH DUCTILE IRON PIPE WITH RESTRAINED JOINTS AND CLASS A BACKFILL	214.00 FOOT		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659

PROJECT: OR22: CENTER ST BRIDGE (PHASE 1)

PROJECT KEY: 21705

ADDENDUM NO.: 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
3330	1140-0500000F 36 INCH DUCTILE IRON PIPE WITH RESTRAINED JOINTS AND CLASS A BACKFILL	529.00 FOOT		
3340	1140-0500000F 36 INCH DUCTILE IRON PIPE WITH RESTRAINED JOINTS IN CASING	135.00 FOOT		
3350	1140-0500000F 36 INCH DUCTILE IRON PIPE WITH RESTRAINED JOINTS ON BRIDGE	1,071.75 FOOT		
3360	1140-0500000F 6 INCH DUCTILE IRON PIPE WITH RESTRAINED JOINTS AND CLASS A BACKFILL	5.00 FOOT		
3370	1140-0610000E DUCTILE IRON PIPE CROSS, 36 INCH	1.00 EACH		
3380	1140-0610000E DUCTILE IRON PIPE TEES, 12 INCH	2.00 EACH		
3390	1140-0610000E DUCTILE IRON PIPE TEES, 24 INCH	1.00 EACH		
3400	1140-0610000E DUCTILE IRON PIPE TEES, 36 INCH	3.00 EACH		
3410	1140-0650000E DUCTILE IRON PIPE BEND, 12 INCH	6.00 EACH		
3420	1140-0650000E DUCTILE IRON PIPE BEND, 36 INCH	18.00 EACH		
3430	1140-0660000E BALL AND SOCKET EXPANSION JOINTS, 36 INCH	2.00 EACH		
3440	1140-0660000E DUCTILE IRON PIPE BLIND FLANGE, 12 INCH	1.00 EACH		
3450	1140-0660000E DUCTILE IRON PIPE BLIND FLANGE, 24 INCH	1.00 EACH		
3460	1140-0660000E DUCTILE IRON PIPE BLIND FLANGE, 36 INCH	1.00 EACH		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659

PROJECT: OR22: CENTER ST BRIDGE (PHASE 1)

PROJECT KEY: 21705

ADDENDUM NO.: 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
3470	1140-0660000E DUCTILE IRON PIPE COUPLING, 12 INCH	1.00 EACH		
3480	1140-0660000E DUCTILE IRON PIPE COUPLING, 24 INCH	1.00 EACH		
3490	1140-0660000E DUCTILE IRON PIPE COUPLING, 36 INCH	3.00 EACH		
3500	1140-0660000E DUCTILE IRON PIPE FLANGED COUPLING ADAPTER, 24 INCH	4.00 EACH		
3510	1140-0660000E DUCTILE IRON PIPE FLANGED COUPLING ADAPTER, 36 INCH	8.00 EACH		
3520	1140-0670000E DUCTILE IRON PIPE REDUCER, 16 INCH	3.00 EACH		
3530	1140-0670000E DUCTILE IRON PIPE REDUCER, 24 INCH	3.00 EACH		
3540	1140-0670000E DUCTILE IRON PIPE REDUCER, 36 INCH	5.00 EACH		
3550	1150-0100000E 10 INCH GATE VALVE	1.00 EACH		
3560	1150-0100000E 12 INCH GATE VALVE	5.00 EACH		
3570	1150-0100000E 24 INCH BUTTERFLY VALVE	1.00 EACH		
3580	1150-0100000E 36 INCH BUTTERFLY VALVE	1.00 EACH		
3590	1150-0100000E 6 INCH GATE VALVE	1.00 EACH		
3600	1150-0600000E 1 INCH AIR RELEASE ASSEMBLY	8.00 EACH		

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659 **PROJECT:** OR22: CENTER ST BRIDGE (PHASE 1)
PROJECT KEY: 21705 **ADDENDUM NO.:** 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
3610	1150-0600000E 4 INCH AIR VACUUM VALVE ASSEMBLY	4.00 EACH		
3620	1160-0100000E HYDRANT ASSEMBLIES	1.00 EACH		
3630	1999-9Z90000A CONCRETE PIPE SUPPORTS	ALL LUMP SUM		
3640	1999-9Z90000A HEAT TRACE SYSTEM, COMPLETE	ALL LUMP SUM		
3650	1999-9Z90000A PIPE REMOVAL	ALL LUMP SUM		
3660	1999-9Z90000A PIPE SUPPORT, HANGER, AND WALKWAY REMOVAL	ALL LUMP SUM		
3670	1999-9Z90000A STEEL ACCESS PANELS	ALL LUMP SUM		
3680	1999-9Z90000A STEEL PIPE HANGERS	ALL LUMP SUM		
3690	1999-9Z90000E PIPE ROLLERS	45.00 EACH		
3700	1999-9Z90000E PIPE SADDLES "A"	3.00 EACH		
3710	1999-9Z90000E PIPE SADDLES "B"	2.00 EACH		
3720	1999-9Z90000E PIPE SADDLES "C"	7.00 EACH		
3730	1999-9Z90000F MAINTENANCE WALKWAYS	1,570.00 FOOT		

SECTION: 0015 ADDED BID ITEMS

**OREGON DEPARTMENT OF TRANSPORTATION
BID SCHEDULE**

CONTRACT NO.: 15659 **PROJECT:** OR22: CENTER ST BRIDGE (PHASE 1)
PROJECT KEY: 21705 **ADDENDUM NO.:** 1

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT
			(IN FIGURES)	(IN FIGURES)
3740	0840-0105000E DELINEATORS, TYPE 5	52.00 EACH		
3750	0930-0105000A BRIDGE STRUCTURE MOUNTS	ALL LUMP SUM		
3760	0930-0108000A ADJUSTABLE SIGN MOUNTS	ALL LUMP SUM		
3770	0940-0203000J SIGNS, STANDARD SHEETING, PLYWOOD	16.50 SQFT		
3780	1999-9Z90000F REMOVE AND RESET BRIDGE SPANS	300.00 FOOT		

TOTAL BID: _____

SECTION 00252 - TEMPORARY WORK BRIDGES

Section 00252 is not a Standard Specification and is included in this Project by Special Provision.

Description

00252.00 Scope - This Work consists of designing (if applicable), constructing, maintaining, and removing temporary work bridges or trestles necessary to construct the new structure.

Materials

00252.10 Material - Furnish materials for temporary work bridges or trestles meeting the requirements of the applicable Sections of Part 00500.

Construction

00252.40 Construction - Provide stamped Working Drawings and calculations of the work bridges or trestles according to 00150.35.

Design work bridges or trestles according to *AASHTO Guide Design Specifications for Bridge Temporary Works*.

Design and construct the work bridge spans within the span removal limits specified in 00252.41 as modular units with rapid-disconnect pick points, deck panels, and utility quick-disconnects, removable as complete units without piecemeal disassembly and within the timeline identified in the approved Flood Response Plan. Design the work bridge so the remaining spans and bents remain stable, with the designated spans removed, under stream flow and debris loading, and secure exposed span ends. Detail lifting hardware, connections, and the removal and reset sequence in the Working Drawings.

Construct work bridges or trestles at the locations shown and according to *AASHTO Construction Hand Book for Bridge Temporary Works*.

Construct the work bridges or trestles so they satisfy all the requirements of applicable permitting agencies.

00252.41 Safety Requirements – Add the following to the end of this subsection:

Monitor river stage forecasts daily using the National Weather Service Northwest River Forecast Center forecast at the river forecast point identified in the approved Flood Response Plan. See 00290.30(a)(7).

Remove temporary work bridge spans according to the approved FRP and a minimum of 24 hours before predicted water levels are to be within one foot of temporary work bridge girder soffit. Remove 150 feet of work bridge spans centered on the Willamette River primary path of flow.

OR22: Center St Bridge (Phase 1) Project

Reset removed spans only after flood waters have receded below the trigger elevation, flow conditions have stabilized, and inundation is no longer a risk, or when directed by the Engineer.

Maintenance

00252.60 Maintenance - Maintain work bridges or trestles in a safe and functional condition.

Provide and place suitable approved barriers on or near the work bridges or trestles to prevent public access.

Finishing and Cleaning Up

00252.70 Structure Removal - When the temporary work bridges or trestles are no longer needed, remove them according to Section 00310.

Satisfy all requirements of applicable permitting agencies during work bridge or trestle removal.

Restore all areas occupied by the work bridges or trestles to original condition.

Measurement

00252.80 Measurement - No measurement of quantities will be made for temporary work bridges under this Section.

Temporarily removing the work bridge spans when conditions per 00252.41 are met, will be measured on the length basis.

No separate measurement will be made for resetting the work bridge spans or for moving the work bridge from one location of storage to another location of storage.

Payment

00252.90 Payment – The accepted quantities of Work performed under this Section will be paid for at the Contract unit price, per unit of measurement, for the following items:

Pay Item	Unit of Measurement
(a) Temporary Work Bridges	Lump Sum
(b) Remove and Reset Work Bridge Spans.....	Feet

Item (b) includes removing, storing and resetting work bridge spans when conditions specified under 00252.41 are met.

Payment will be payment in full for furnishing and placing all Materials, and for providing all Equipment, labor, and Incidentals necessary to complete the Work as specified.

No separate or additional payment will be made for designing, constructing, maintaining, or removing temporary work bridges.

SECTION 00840 - DELINEATORS AND MILEPOST MARKER POSTS

Comply with Section 00840 of the Standard Specifications modified as follows:

00840.11(a) General - Replace the paragraph that begins "* As defined in U.S...." with the following paragraph:

- * As defined in U.S. Department of Commerce Commercial Standard 1CS 150-48, furnish rail steel products rolled from standard tee-section steel rails. Do not substitute other materials, such as those known by the terms "rerolled", "rail steel equivalent", and "rail steel quality".

00840.11(b) Multiple Punching - Replace this subsection, except for the subsection number and title, with the following:

Milepost marker posts with holes in addition to those called for on the Plans are acceptable provided that the critical net width of the section measured on the frontal plane projection of the post is not less than 2 1/2 inches.

00840.11(d) Acceptance - Replace this subsection, except for the subsection number and title, with the following:

Acceptance of milepost marker posts is according to 00165.35. Accompany each shipment of support posts with a quality compliance certificate.

00840.90 Payment - Replace the paragraph that begins "In item (a) the...." with the following paragraph:

In item (a), the type of delineator is inserted in the blank regardless of the color or number of reflectors and targets.

Replace the paragraph that begins "Payment will be payment...." with the following paragraph:

Payment will be payment in full for furnishing and placing all Materials, and for providing all Equipment, labor, and Incidentals necessary to complete the Work as specified.

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SHEET NO.	BDS DRAWING NO.	DESCRIPTION
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JA46	113790	Span 19 Details – Bent 19 Deck Thickening
JA47	113791	Span 19 Details – Waterline Opening Adjustments
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JA49	113793	Span 20 Thru 24 Girder Strengthening And Overlay
JA50	113794	Span 25 And 26 Girder Strengthening And Overlay
JA51	113795	Span 27 And 28 Girder Strengthening And Overlay
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JA53	113797	Span 19 Thru 21 Gore Overlay Reinforcing
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JA56	113800	Bent 15 Plan And Elevation
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JA58	113802	Bent 15 Drilled Shafts Details
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JA63	113807	Bent 15 Crossbeam Details – 3
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JA65	113809	Bent 15 Post–Tensioning Details – 1
JA66	113810	Bent 15 Post–Tensioning Details – 2
JA67	113811	Bent 15 Miscellaneous Details – 1
JA68	113812	Bent 15 Miscellaneous Details – 2
JA69	113813	Bent 16 Elevation (Bent 17 & 18 Similar)
JA70	113814	Bent 16 Footing Details – 1 (Bents 17 & 18 Similar)
JA71	113815	Bent 16 Footing Details – 2 (Bents 17 & 18 Similar)
JA72	113816	Bent 16 Footing Details – 3 (Bents 17 & 18 Similar)
JA73	113817	Bent 16 Footing Details – 4 (Bents 17 & 18 Similar)
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No.	DATE	REVISIONS	BY
1	08–18–26	Addendum No. 1, revisions	M.G.M.

Standard Drawings located on the web at:
<http://www.oregon.gov/ODOT/Engineering/Pages/Standards.aspx>



OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

FEDERAL HIGHWAY ADMINISTRATION	PROJECT NUMBER	SHEET NO.
OREGON DIVISION	SEE SHEET A01	A03

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RC03	Waterline – Plan & Profile "A" 14+50 To "A" 16+00 (Phases 1 East, 2, & 3)
RC04	Waterline – Plan & Profile "A" 16+00 To "A" 17+58 (Phase 1 East)
RC05	Waterline – Plan & Profile "B" 20+00 To "B" 21+64 (Phase 1 East)
RC06	Waterline – Plan & Profile "C" 30+00 To "C" 30+93 (Phase 3)
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No.	DATE	REVISIONS	BY
1	08-18-26	Addendum No. 1, revisions	M.G.M.

Standard Drawings located on the web at:
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OR22: CENTER ST BRIDGE (PHASE 1) PROJECT WILLAMINA-SALEM HIGHWAY MARION & POLK COUNTIES		
FEDERAL HIGHWAY ADMINISTRATION	PROJECT NUMBER	SHEET NO.
OREGON DIVISION	SEE SHEET A01	A04

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- Concrete Inlet Top, Option 1, Type CG-3

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- 32" Concrete Barrier Type "F" Precast Reinforcing

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- Precast Tall (42") Concrete Barrier

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- Pavement Marking Standard Detail Blocks

- Pavement Marking Standard Detail Blocks

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- Non-Freeway Multi-Lane Sections

- Non-Freeway Multi-Lane Sections

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- 2-Lane, 2-Way Roadway

- Freeway Sections-Ramps

- Freeway Sections

- Freeway Sections

- Bridge Construction

R/W Map No. RW9970M



OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

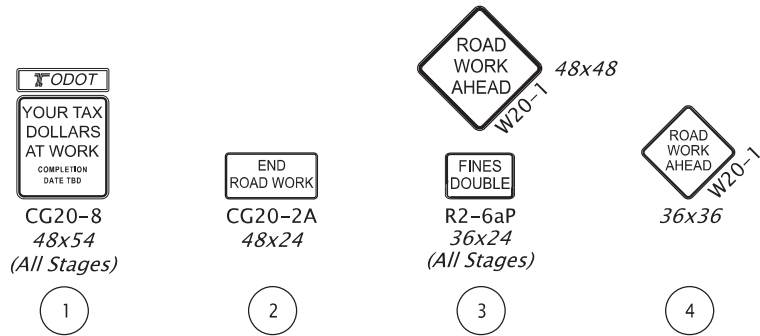
FEDERAL HIGHWAY ADMINISTRATION	PROJECT NUMBER	SHEET NO.
OREGON DIVISION	SEE SHEET A01	A05

Standard Drawings located on the web at:
<http://www.oregon.gov/ODOT/Engineering/Pages/Standards.aspx>

No.	DATE	REVISIONS	BY
1	08-18-26	Addendum No. 1, revisions	M.G.M.

T R A F F I C C O N T R O L S I G N D E T A I L S

59V-051



To Be Accompanied by Standard Dwg. Nos. RD500, RD501, RD502, RD503, TM500, TM800, TM810, TM820, TM821, TM822, TM830, TM840, TM841, TM842, TM843, TM844, TM850, TM851, TM852, TM853, TM855, TM860, TM861, & TM862.

Temporary Traffic Control Staging Summary			
Stage	Phase	Sheet Numbers	Comments
I	1	EB01 – EB02	– Waterline Installation on Front Street (OR99E) Northbound – West Side
I	2	EB03 – EB04	– Waterline Installation on Front Street (OR99E) Northbound – East Side
I	3	EB05	– Waterline Installation on Front Street (OR99E) Northbound – Closure on Front Street (OR99E) Marion Street bridge on-ramp
I	4	EB06 – EB07	– Waterline Intallation on Front Street (OR99E) Southbound
II	1	EC01 – EC03	– Bent 25 Construction adjacent to Front Street (OR99E) Southbound
III	1	ED01	– Barrier removal and temp shoring at Bent 27 adjacent to Front Street (OR99E) Northbound – Closure on Front Street (OR99E) Marion Street bridge on-ramp – Work Zone set up and temp paving – Use Stage III Phase 1 temporary traffic control plan to reconstruct impacted roadway from Stage III Phase 2 work.
III	2	ED02 – ED04	– Bent 27 Construction adjacent to Front Street (OR99E) Northbound
IV	1	EE01	– Bent 20 Construction adjacent to Water Street
V	1	EF01 – EF02	– Drilled Shaft work for Bent 15 that is visible above deck level – South lane of OR22 on the Center Street Bridge
V	2	EF03 – EF05	– Span 14 strengthening on the OR22 Center Street Bridge in the northern two lanes. – Spans 20 – 28 strengthening on the OR22 Center Street Bridge in the northern two lanes. – Closures on the OR99E Front St northbound off-ramp and the OR22 Keizer/Portland on-ramp – Remove existing sign and install new sign on existing cantilever sign structure number 22529, see sheet LA01 and LC01 for details. – Remove existing chevron signs and install new chevron signs on OR99E Front Street (OR99E) Northbound off-ramp, see sheet LA01 and JB03 for details.
V	3	EF06 – EF08	– Span 14 strengthening on the OR22 Center Street Bridge in the southern two lanes. – Spans 20 – 28 strengthening on the OR22 Center Street Bridge in the southern two lanes. – Closures on the OR99E Front St Southbound off-ramp and the OR22 City Center/Albany on-ramp – Remove existing sign and install new sign on existing cantilever sign structure number 22530, see sheet LA01 and LC01 for details. –Install chevron signs on OR99E Front Street (OR99E) southbound off-ramp, see sheet LA01 and JC22 for details. – Remove existing signs and install new signs, see sheet LA01 for details.
VI	1	EG01 – EG02	– Bent 26 Construction in the Median of Front Street (OR99E) Both Directions – Span 25 and 26 strengthening in the median of Front Street (OR99E) Both Directions – Work Concurrent with Phases 2 & 3
VI	2	EG03 – EG09	– Bent 15 Construction on OR22 Center Street Bridge in the northern two lanes – Bent 19 Construction on OR22 Center Street Bridge in the northern two lanes – Spans 20 – 28 strengthening on the OR22 Center Street Bridge in the northern two lanes (continued) – Closures on the OR99E Front St northbound off-ramp and the OR22 Keizer/Portland on-ramp
VI	3	EG10 – EG15	– Bent 15 Construction on OR22 Center Street Bridge in the southern two lanes – Bent 19 Construction on OR22 Center Street Bridge in the southern two lanes – Spans 20 – 28 strengthening on the OR22 Center Street Bridge in the southern two lanes (continued) – Closures on the OR99E Front St Southbound off-ramp and the OR22 City Center/Albany on-ramp
VI	4	EG16 – EG37	– Full closure of the Center Street Bridge for Bent 15 & 19 modular joint installation. – Traffic detoured to 99W and to I-5 in Corvallis/Albany
VII	1	EH01 – EH02	– Short term (20 Minute Max) closures on OR22 Center Street Bridge – This traffic control stage may be used at any point during construction for short term work. – Closures on the OR22 City Center/Albany on-ramp

Temporary Traffic Control General Notes*:

1. Adjustments to temporary traffic control devices and signs may be required to accommodate existing field conditions. Location of all temporary traffic control devices, signs, and striping shall be all approved in the field by the Engineer.

2. Cover all conflicting existing permanent signing prior to beginning each traffic control stage.

* Temporary Traffic Control General Notes applicable to all traffic control and detour sheets.

No.	DATE	REVISIONS	BY
1	08-18-26	Addendum No. 1 Revisions	S.M.M.

REGISTERED PROFESSIONAL
ENGINEER
56,267
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OREGON
JULY 9, 2002
SCOTT M. MANSUR
EXPIRES: DEC. 31, 2026

DKS

117 Commercial St. NE, Suite 310
Salem, Oregon 97301
(503) 391-8773
www.dksassociates.com

OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

Designer: B. Lindell
Reviewer: B. Copeland
Drafter: C. Tower
Checker: S. Mansur

TRAFFIC CONTROL DETAILS

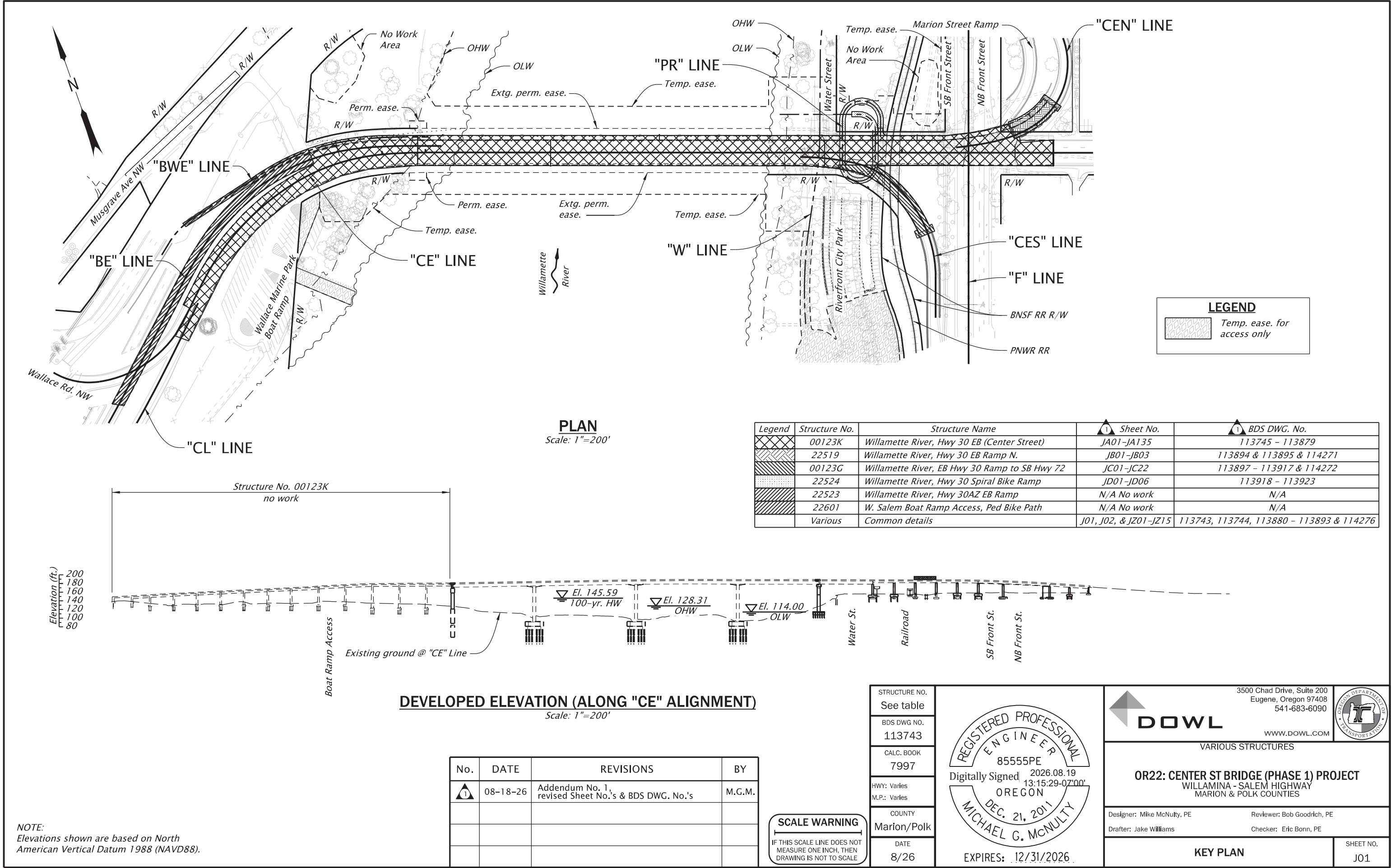
OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

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FINAL ELECTRONIC DOCUMENT
AVAILABLE UPON REQUEST



GENERAL NOTES

The following general notes are common to all the structures within this project. See individual structure sheets for structure specific general notes.

CONSTRUCTION NOTES

Provide all materials and perform all work according to the "Oregon Standard Specification for Construction 2024."

Dimensions and geometry of existing features shown are based on a combination of Informational Drawings and project survey data, and are considered approximate. Field verify all dimensions and elevations prior to submitting Working Drawings and prior to ordering or fabricating any materials. Report dimension discrepancies to the Engineer and obtain approval for changes before proceeding.

See Bent Plan and Elevation sheets for construction control working points (WP's) to establish bent centerlines. Review WP's and established bent centerlines with the Engineer in the field prior to proceeding.

Use field verified dimensions and elevations to prepare Working Drawings that represent actual existing features. Clearly show how and where this information is incorporated into Working Drawings.

Provide spiral and welded hoop column and drilled shaft reinforcement according to ASTM Specifications A706 Grade 60.

Provide vertical column and drilled shaft reinforcement according to ASTM Specifications A706 Grade 80.

Provide all pier wall reinforcement according to ASTM Specifications A706 Grade 60.

Provide pile cap, Bent 29 ledger beam, and spread footing reinforcement according to ASTM Specifications A706 Grade 80, as shown.

Provide Bent 15 crossbeam longitudinal, end cap, and stirrup reinforcement according to ASTM Specifications A706 Grade 80.

Provide Bent 19 #11 longitudinal crossbeam reinforcement according to ASTM Specifications A706 Grade 80.

Provide Type 2 mechanical splices for vertical reinforcement in drilled shaft as required. Do not splice column vertical reinforcement.

Provide Type 2 mechanical splices for footing reinforcement as noted. Splice pier wall vertical reinforcement as noted.

Provide all near surface mounted (NSM) reinforcement according to ASTM Specification A706 Grade 80.

Provide structural concrete overlay reinforcement according to ASTM A1035 CM Grade 100.

Provide reinforcing steel according to ASTM Specifications A706 for all welded bars.

Provide all other reinforcement according to ASTM Specifications A706, or AASHTO Specifications M31 (ASTM A615) Grade 60.

Use the following splice lengths, unless shown otherwise:

Reinforcing Splice Lengths (Class B) Grade 60 f'c = 4.0 ksi, λrc = 0.4, 2in min. concrete clear cover									
Bar Size	#3	#4	#5	#6	#7	#8	#9	#10	#11 & #18
Uncoated	1'-4"	1'-7"	2'-0"	2'-5"	2'-9"	3'-2"	3'-7"	4'-0"	Not permitted
Reinforcing Splice Lengths (Class B) Grade 60 f'c = 4.5 ksi, λrc = 0.4, 2in min. concrete clear cover									
Bar Size	#3	#4	#5	#6	#7	#8	#9	#10	#11 & #18
Uncoated	1'-4"	1'-6"	1'-11"	2'-3"	2'-7"	3'-0"	3'-4"	3'-9"	Not permitted
Reinforcing Splice Lengths (Class B) Grade 80 f'c = 4.0 ksi, λrc = 0.4, 2in min. concrete clear cover									
Bar Size	#3	#4	#5	#6	#7	#8	#9	#10	#11 & #18
Uncoated	1'-7"	2'-1"	2'-8"	3'-2"	3'-8"	4'-2"	4'-9"	5'-4"	Not permitted
Reinforcing Splice Lengths (Class B) Grade 80 f'c = 5.0 ksi, λrc = 0.4, 2in min. concrete clear cover									
Bar Size	#3	#4	#5	#6	#7	#8	#9	#10	#11 & #18
Uncoated	1'-5"	1'-11"	2'-4"	2'-10"	3'-4"	3'-9"	4'-3"	4'-9"	Not permitted

Increase all splice lengths 30% for horizontal or nearly horizontal bars so placed that more than 1'-0" of fresh concrete is cast below the bar.

Splice reinforcing steel at alternate bars, staggered at least one splice length or as far as possible, unless shown otherwise.

Support the bottom mat reinforcing steel from the forms with precast mortar blocks at 2'-0" maximum centers each way. Support the top mat of reinforcing steel from the bottom mat of reinforcing steel with wire bar supports as shown in Chapter 3 of the "CRSI Manual of Standard Practice" (SBU, BBU, or CHCU). Place wire bar supports at 2'-0" maximum centers.

Place bars 2" clear of the nearest face of concrete, unless shown otherwise.

Provide Class HPC(IC)4500 – ¾ concrete for structural concrete overlay.

Provide Class HPC4500 – 1½ concrete in deck.

Provide Class 5000 – ¾ concrete in post-tensioned crossbeam.

Provide Class 5000 – ¾ concrete in columns.

Provide Class 4000 – ⅜ concrete for all drilled shafts and pier walls.

Provide Class 5000 – ⅜ drilled shaft concrete for column joint blockout pours.

Provide Class 3300 (Seal Concrete) – 1 or ¾ concrete in seals.

Provide Class 4500 – 1 or ¾ concrete for concrete filled steel piles.

Provide Class 4000 – 1 or ¾ concrete for all other concrete.

Provide prestressing steel according to detail plans.

STRUCTURAL STEEL NOTES

Provide all structural steel according to the following unless shown otherwise.

Element	ASTM Specification
Steel plate	A709, Gr. 50
Rolled channels	A572, Gr. 50 or A992
Round HSS	A500, Gr. C, tested per A1085

No.	DATE	REVISIONS	BY
1	08-18-26	Addendum No. 1, revised accompanied by and informational DWG No.'s	M.G.M.

Provide all steel plate or rolled shapes subject to tensile stresses as shown according to ASTM A709 Impact Testing Temperature Zone 2 requirements.

For the purpose of Charpy toughness testing and welding inspection/repair, etc., primary members are bearing stiffeners and cross-frame members at bents.

Provide shear connectors according to ASTM A108 headed concrete anchor studs.

Do not punch bolt holes through girder flanges or webs.

Provide high-strength bolts according to ASTM Specifications F3125, Gr. A325 unless shown otherwise. All structural steel connections are bearing-type connections unless shown otherwise. Tighten all high-strength bolts using the "Turn-of-Nut Tightening" method. Exclude bolt threads from shear planes.

WELDING NOTES

Produce welds for bearing stiffeners, bearing assemblies, and cross-frame elements according to the latest edition of AWS D 1.5 Bridge Welding Code.

Produce all other welds according to the latest edition of AWS D 1.1 Welding Code.

STRUCTURAL RODS NOTES

Provide all thread high tensile strength bars according to ASTM Specification A722 Type 2 deformed bars and coat with zinc/aluminum according to ASTM Specifications F1136, ASTM F2833, or ASTM F3019, unless shown otherwise.

Provide plate washers according to ASTM Specifications A36.

Hot dip galvanize all plates, nuts, and washers after fabrication.

LONGITUDINAL RESTRAINER NOTES

Provide all thread high tensile strength bars according to ASTM Specification A722 Type 2 deformed bars and coat with zinc/aluminum according to ASTM Specifications F1136, ASTM F2833, or ASTM F3019

Provide steel plates according to ASTM Specification A709 Grade 50 for crossbeam and girder brackets.

Provide sleeve nuts according to ASTM Specification A563, Gr. DH. Provide clevis pins according to ASTM Specification A668, Cl. F.

Provide clevis according to ASTM Specification A668, Cl. F.

Provide all thread rods, washers, nuts, clevises, and plates according to ASTM Specifications in accordance with the detail plans.

Hot dip galvanize all plates, nuts, washers and clevises after fabrication, unless shown otherwise.

RESIN BONDED BAR AND ANCHOR NOTES

Install bars or anchors on vertical concrete faces at a 15° decline, unless otherwise shown. A 5° decline can be allowed with Engineers approval.

Place bars or anchors 3" clear from the nearest face of concrete, unless shown otherwise.

OTHER

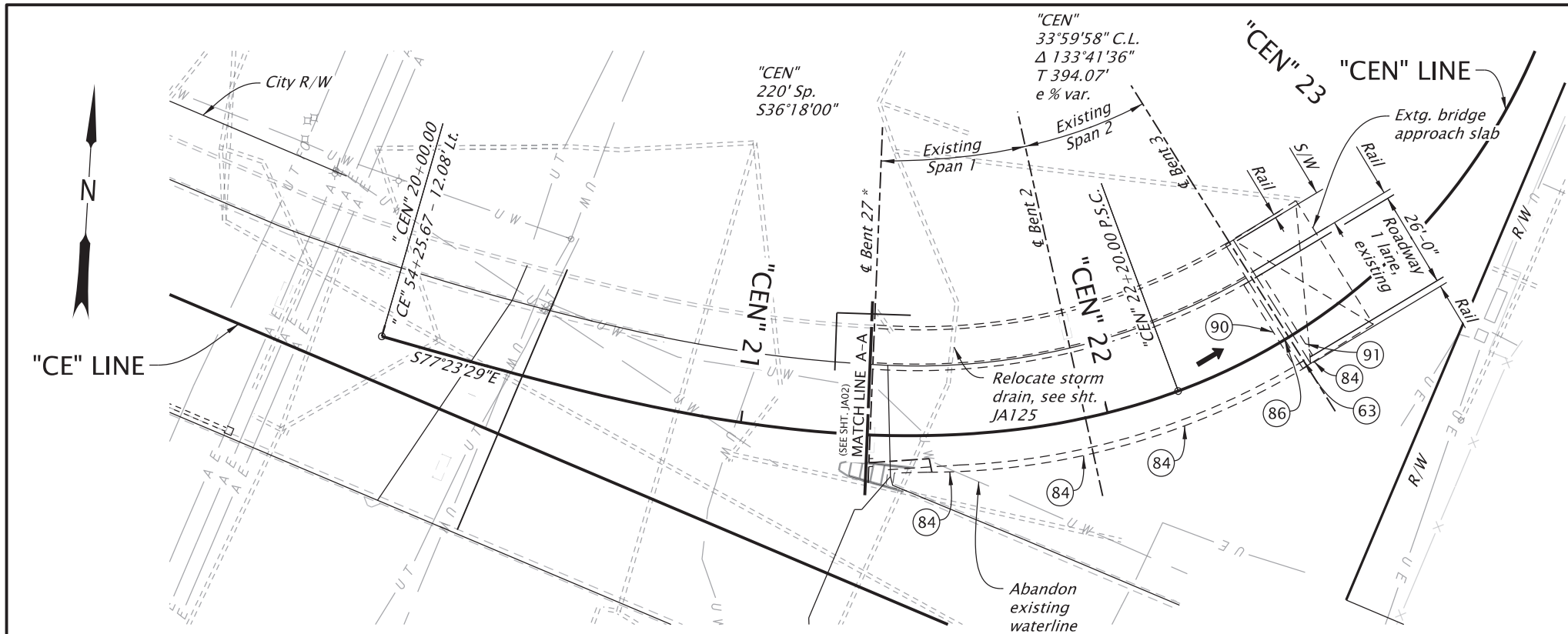
Oregon law requires the rules set forth in OAR 952-001-0010 through 952-001-0090, adopted by the Oregon Utility Notification Center, to be observed. Copies of these rules may be obtained from the Center by calling 1-800-332-2344 or 811.

1 INFORMATIONAL DRAWINGS	
Structure	Drawing Numbers
00123K Hwy 30 EB (Center Street)	9233, 10086-10108, 10672, 31016, 31117, 31118, 31129, 31825, 35009, 35091, 35214, 35215, 35270, 35276-35279, 35720, 35722, 35776, 36025, 36844-36853, 36856, 37001-37017, 37019-37035, 37041-37045, 37047-37142, 39123, 40831, 41333, 97433, 97434: City of Salem G01-G03, EB01-EB20
22519 Hwy 30 EB Ramp N.	27155, 35279, 35720, 35722, 35903, 35905, 35908, 35911, 36020, 36844, 36848, 36847, 37001-37006, 37008, 37012, 37018, 37021, 37024, 37025,37036-37040, 97433, 97434
00123G EB Hwy 30 Ramp to SB Hwy 72	21355, 21356, 27155, 29122, 29878, 30040, 30742-30757, 30991-30994, 31016, 31021, 31022, 31127-31130, 31835, 35903, 35905, 36846, 36847, 37001, 37003, 37007, 37017, 37019, 37041, 37044, 97433-97435
22524 Hwy Spiral Bike Ramp	34959, 41290, 42600-42610, 42647

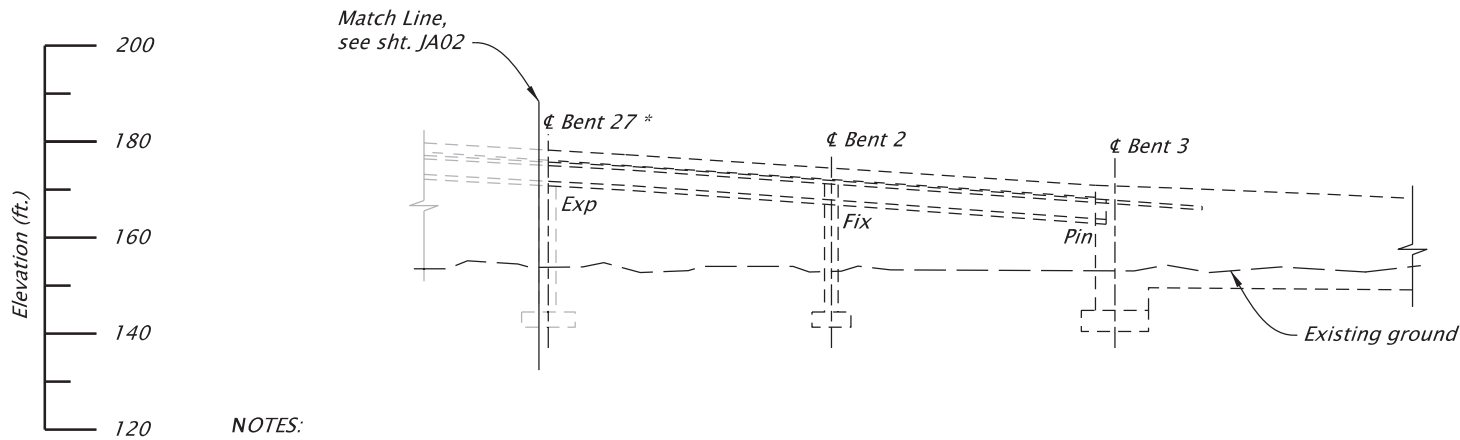
1 ACCOMPANIED BY DWGS:
J01, JA01-JA135, JB01-JB03, JC01-JC22, JD01-JD06, JZ01-JZ15, LA01, LB01, BR140, BR157, BR240, BR241, BR242, BR246, BR250, BR256 & BR500

STRUCTURE NO. See table	
BDS DWG NO. 113744	
CALC. BOOK 7997	
HWY: Various M.P.: Various	
COUNTY Marion/Polk	
DATE 8/26	EXPIRES: 12/31/2026

 3500 Chad Drive, Suite 200 Eugene, Oregon 97408 541-683-6090 WWW.DOWL.COM 	
VARIOUS STRUCTURES	
OR22: CENTER ST BRIDGE (PHASE 1) PROJECT WILLAMINA - SALEM HIGHWAY MARION & POLK COUNTIES	
Designer: Mike McNulty, PE	Reviewer: Bob Goodrich, PE
Drafter: Jake Williams	Checker: Eric Bonn, PE
COMMON GENERAL NOTES	SHEET NO. J02



PLAN
Scale: 1"=40'



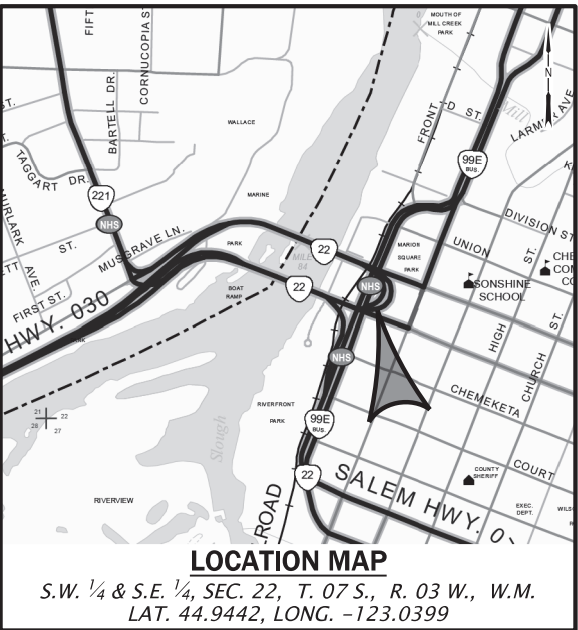
- NOTES:**
1. Retrofits not shown for clarity.
 2. Utilities to be maintained and protected unless otherwise shown.
 3. * Bridge 00123K
 4. Field verify all dimensions and elevations prior to submitting Working Drawings and prior to ordering or fabricating any materials. See sht. J02 for more details.

DEVELOPED ELEVATION
Scale: 1"=40'

No.	DATE	REVISIONS	BY
	08-18-26	Addendum No. 1, added sign mounts, revised accompanied by and informational DWG. No.'s	N.L.F.

NOTE:
Elevations shown are based on North American Vertical Datum 1988 (NAVD88).

SCALE WARNING
IF THIS SCALE LINE DOES NOT MEASURE ONE INCH, THEN DRAWING IS NOT TO SCALE



GENERAL NOTES
See sht. J02 for common general notes.

DESIGN NOTES:
Work on bridge 22519 is designed in accordance with the 2020 edition of "AASHTO LRFD Bridge Design Specifications" and the 2023 edition of the ODOT Bridge Design Manual", in the Bridge Design Category "Bridge Modernization", as modified by the following:

Design exception 21705-01 for bridge rail crash test rating.

CONSTRUCTION NOTE

Provide stainless steel reinforcement according to ASTM A955, AISI 2205, Grade 60.

DETAILED REFERENCE NUMBERS

- 63 Remove extg. asphaltic plug joint seal and replace with a new asphaltic plug joint seal, see dwg. BR157 for details.
- 84 Install chevron sign mount, see sht. JB03 for details.
- 86 Core vertically through superstructure and install stainless steel smooth dowel bar, see sht. JB02 for details.
- 90 Bridge deck cold plane pavement removal, 3-4" deep and bonded membrane removal. Install rolled waterproofing membrane and Level 3, 1/2" ACP wearing course, see sht. JB02 for details.
- 91 Bridge approach slab cold plane pavement removal, 3-4" deep and bonded membrane removal. Install rolled waterproofing membrane and Level 3, 1/2" ACP wearing course, see sht. JB02 for details.

1 ACCOMPANIED BY DWGS.: J01, J02, JB02, JB03, JZ15, LA01, LB01
NOT FOR CONSTRUCTION - INFORMATIONAL DWGS.: See J02

STRUCTURE NO.	22519
BDS DWG NO.	113894
CALC. BOOK	7997
HWY: 030	
M.P.: 25.88	
COUNTY	Marion/Polk
DATE	8/26



EXPIRES: 12/31/2026

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AVAILABLE UPON REQUEST

3500 Chad Drive, Suite 200
Eugene, Oregon 97408
541-683-6090
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WILLAMETTE RIVER, HWY 30 EB RAMP N.

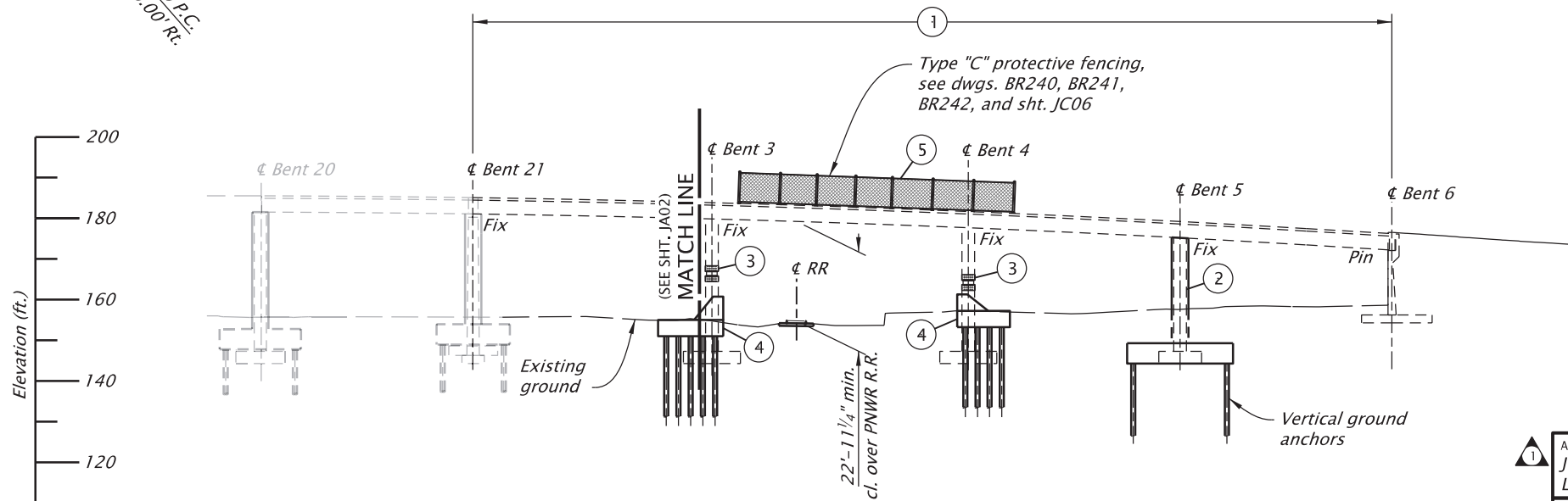
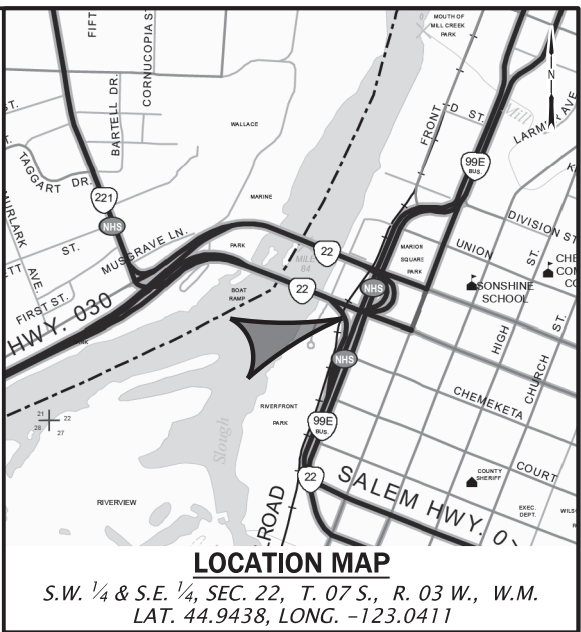
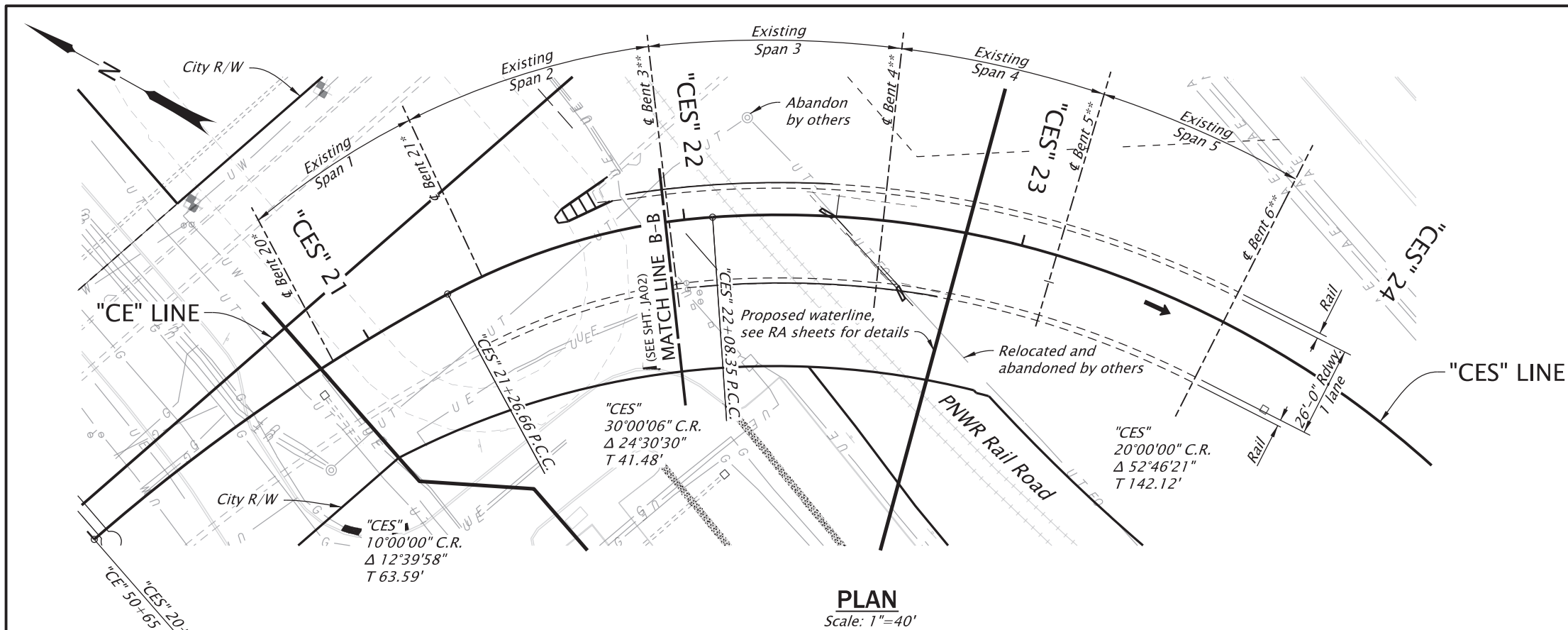
OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA - SALEM HIGHWAY
MARION & POLK COUNTIES

Designer: Fred M. Gomez, PE
Drafter: Jake Williams

Reviewer: Bob Goodrich, PE
Checker: Nasario Lopez-Francisco, PE

PLAN AND ELEVATION

SHEET NO.
JB01



- NOTES:
1. Utilities to be maintained and protected unless otherwise shown.
 2. ** See Bent Plan and Elevation sheet for construction control working points to establish bent centerlines.
 3. Field verify all dimensions and elevations before submitting Working Drawings and prior to ordering or fabricating any materials. See sht. J02 for more details.

NOTE:
Elevations shown are based on North
American Vertical Datum 1988 (NAVD88).

RETROFIT ITEMS:

- 1 Construct structural concrete overlay and install shear strengthening, see sht. JC07.
- 2 Retrofit bent foundation, footing and pier walls, see sht. JC13.
- 3 Install isolation bearings at Bents 3 & 4, see sht. JC10.
- 4 Install pier protection wall, see shts. JC18-JC21.
- 5 Install protective fencing.

ACCOMPANIED BY DWGS.:
J01, J02, JC02-JC22, JZ01-JZ15,
LA01, LB01

NOT FOR CONSTRUCTION - INFORMATIONAL DWGS.:
See J02

STRUCTURE NO.	00123G
BDS DWG NO.	113897
CALC. BOOK	7997
HWY: 030	
M.P.: 26.00	
COUNTY	Marion
DATE	8/26



EXPIRES: 12/31/2027

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Eugene, Oregon 97408
541-683-6090
WWW.DOWL.COM

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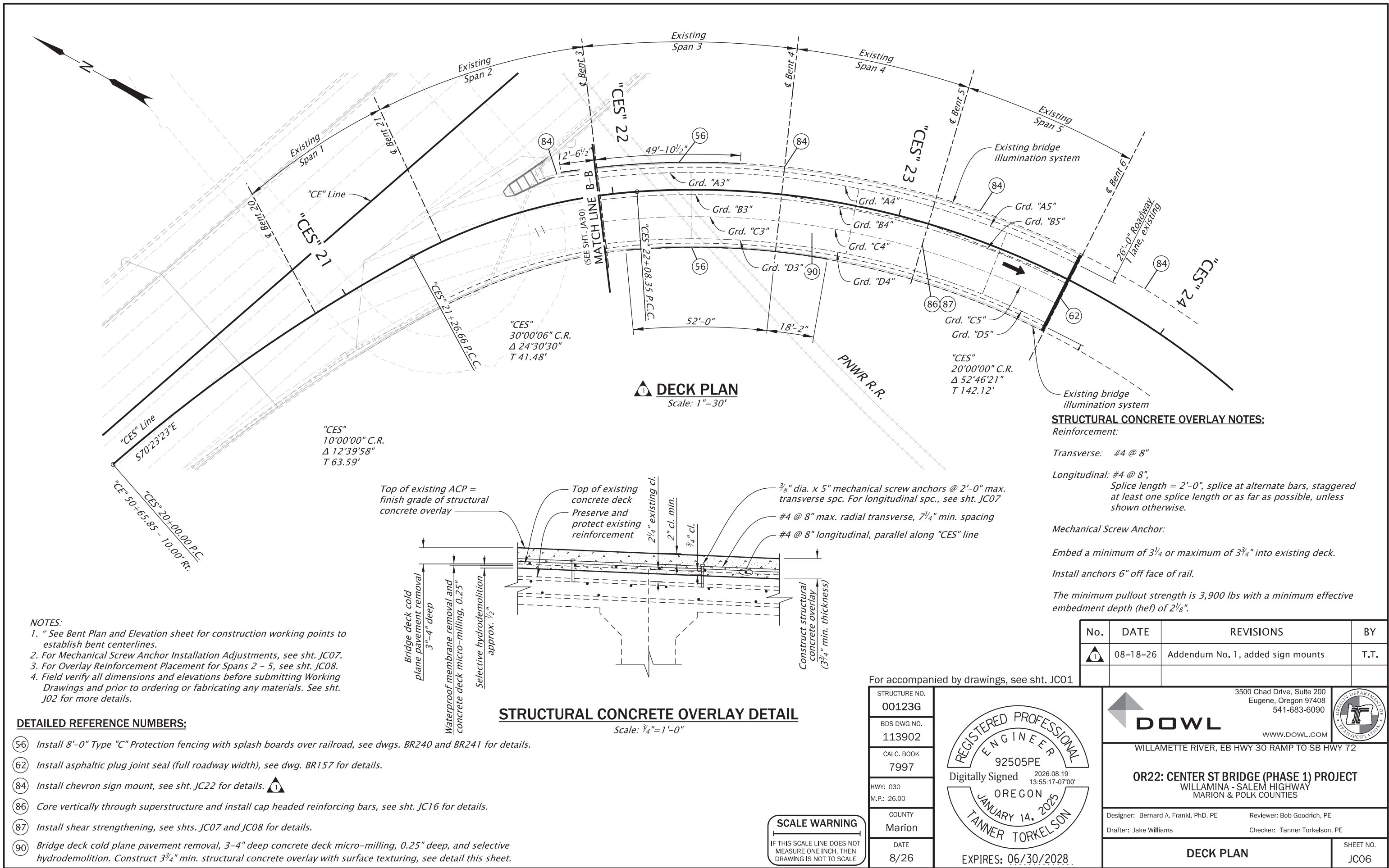
WILLAMETTE RIVER, EB HWY 30 RAMP TO SB HWY 72

OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA - SALEM HIGHWAY
MARION & POLK COUNTIES

Designer: Bernard A. Frankl, PhD, PE
Reviewer: Bob Goodrich, PE
Drafter: Jake Williams
Checker: Tanner Torkelson, PE

PLAN AND ELEVATION

SHEET NO.
JC01



DECK PLAN
Scale: 1"=30'

STRUCTURAL CONCRETE OVERLAY NOTES:
Reinforcement:

Transverse: #4 @ 8"
Longitudinal: #4 @ 8",
Splice length = 2'-0", splice at alternate bars, staggered at least one splice length or as far as possible, unless shown otherwise.

Mechanical Screw Anchor:
Embed a minimum of 3 3/4" or maximum of 3 3/4" into existing deck.
Install anchors 6" off face of rail.
The minimum pullout strength is 3,900 lbs with a minimum effective embedment depth (hef) of 2 1/8".

No.	DATE	REVISIONS	BY
1	08-18-26	Addendum No. 1, added sign mounts	T.T.

For accompanied by drawings, see sht. JC01

STRUCTURE NO.	00123G
BDS DWG NO.	113902
CALC. BOOK	7997
HWY: 030	
M.P.: 26.00	
COUNTY	Marion
DATE	8/26

REGISTERED PROFESSIONAL
ENGINEER
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OREGON
JANUARY 14, 2025
TANNER TORKELSON

EXPIRES: 06/30/2028

3500 Chad Drive, Suite 200
Eugene, Oregon 97408
541-683-6090
WWW.DOWL.COM

WILLAMETTE RIVER, EB HWY 30 RAMP TO SB HWY 72

OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA - SALEM HIGHWAY
MARION & POLK COUNTIES

Designer: Bernard A. Frankl, PhD, PE
Reviewer: Bob Goodrich, PE
Drafter: Jake Williams
Checker: Tanner Torkelson, PE

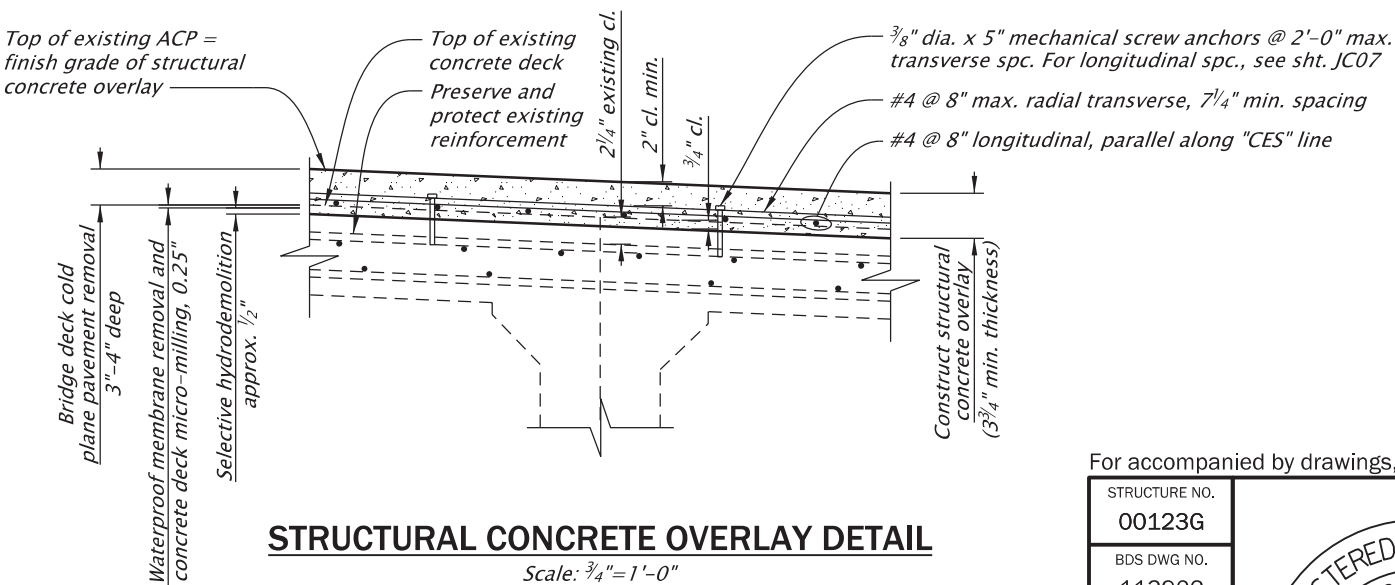
DECK PLAN

SHEET NO.
JC06

- NOTES:
- * See Bent Plan and Elevation sheet for construction working points to establish bent centerlines.
 - For Mechanical Screw Anchor Installation Adjustments, see sht. JC07.
 - For Overlay Reinforcement Placement for Spans 2 - 5, see sht. JC08.
 - Field verify all dimensions and elevations before submitting Working Drawings and prior to ordering or fabricating any materials. See sht. J02 for more details.

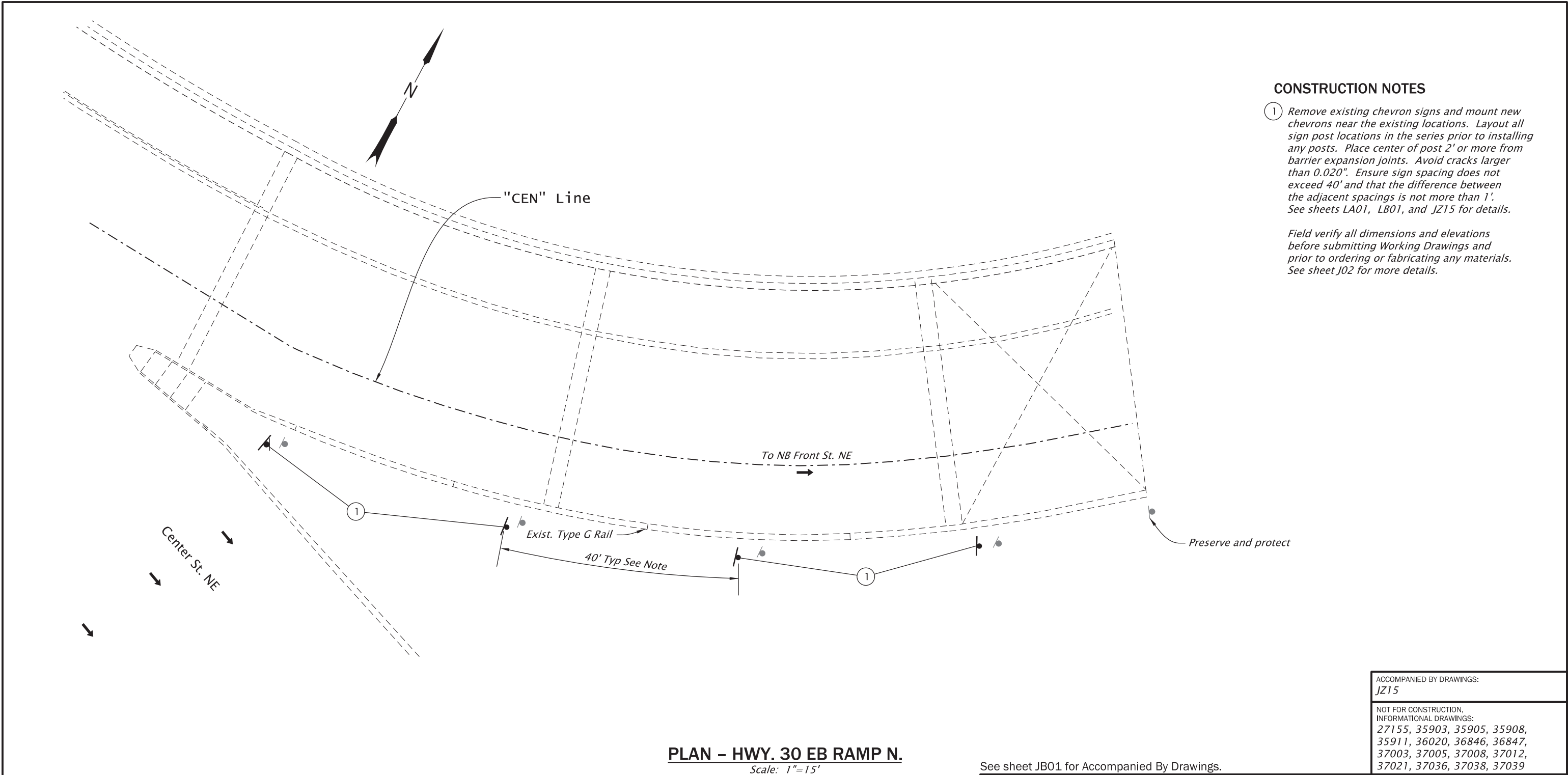
DETAILED REFERENCE NUMBERS:

- (56) Install 8'-0" Type "C" Protection fencing with splash boards over railroad, see dwgs. BR240 and BR241 for details.
- (62) Install asphaltic plug joint seal (full roadway width), see dwg. BR157 for details.
- (84) Install chevron sign mount, see sht. JC22 for details.
- (86) Core vertically through superstructure and install cap headed reinforcing bars, see sht. JC16 for details.
- (87) Install shear strengthening, see shts. JC07 and JC08 for details.
- (90) Bridge deck cold plane pavement removal, 3-4" deep concrete deck micro-milling, 0.25" deep, and selective hydrodemolition. Construct 3 3/4" min. structural concrete overlay with surface texturing, see detail this sheet.



STRUCTURAL CONCRETE OVERLAY DETAIL
Scale: 3/4"=1'-0"

SCALE WARNING
IF THIS SCALE LINE DOES NOT MEASURE ONE INCH, THEN DRAWING IS NOT TO SCALE



PLAN – HWY. 30 EB RAMP N.
Scale: 1"=15'

CONSTRUCTION NOTES

- ① Remove existing chevron signs and mount new chevrons near the existing locations. Layout all sign post locations in the series prior to installing any posts. Place center of post 2' or more from barrier expansion joints. Avoid cracks larger than 0.020". Ensure sign spacing does not exceed 40' and that the difference between the adjacent spacings is not more than 1'. See sheets LA01, LB01, and JZ15 for details.

Field verify all dimensions and elevations before submitting Working Drawings and prior to ordering or fabricating any materials. See sheet J02 for more details.

ACCOMPANIED BY DRAWINGS:
JZ15

NOT FOR CONSTRUCTION.
INFORMATIONAL DRAWINGS:
27155, 35903, 35905, 35908,
35911, 36020, 36846, 36847,
37003, 37005, 37008, 37012,
37021, 37036, 37038, 37039

No.	DATE	REVISIONS	BY
①	08-17-26	Addendum 01 (sheet added)	JEKP

See sheet JB01 for Accompanied By Drawings.

STRUCTURE NO.	22519
BDS DWG NO.	114271
CALC. BOOK	8038
HWY: 30 AS M.P.: 26.09	
COUNTY	Marion
DATE	08/2026

REGISTERED PROFESSIONAL
ENGINEER
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OREGON
SEPT. 9, 2008
JENNIFER E. K. PEARCE

RENEWS: 12-31-2026

OREGON DEPARTMENT
OF TRANSPORTATION

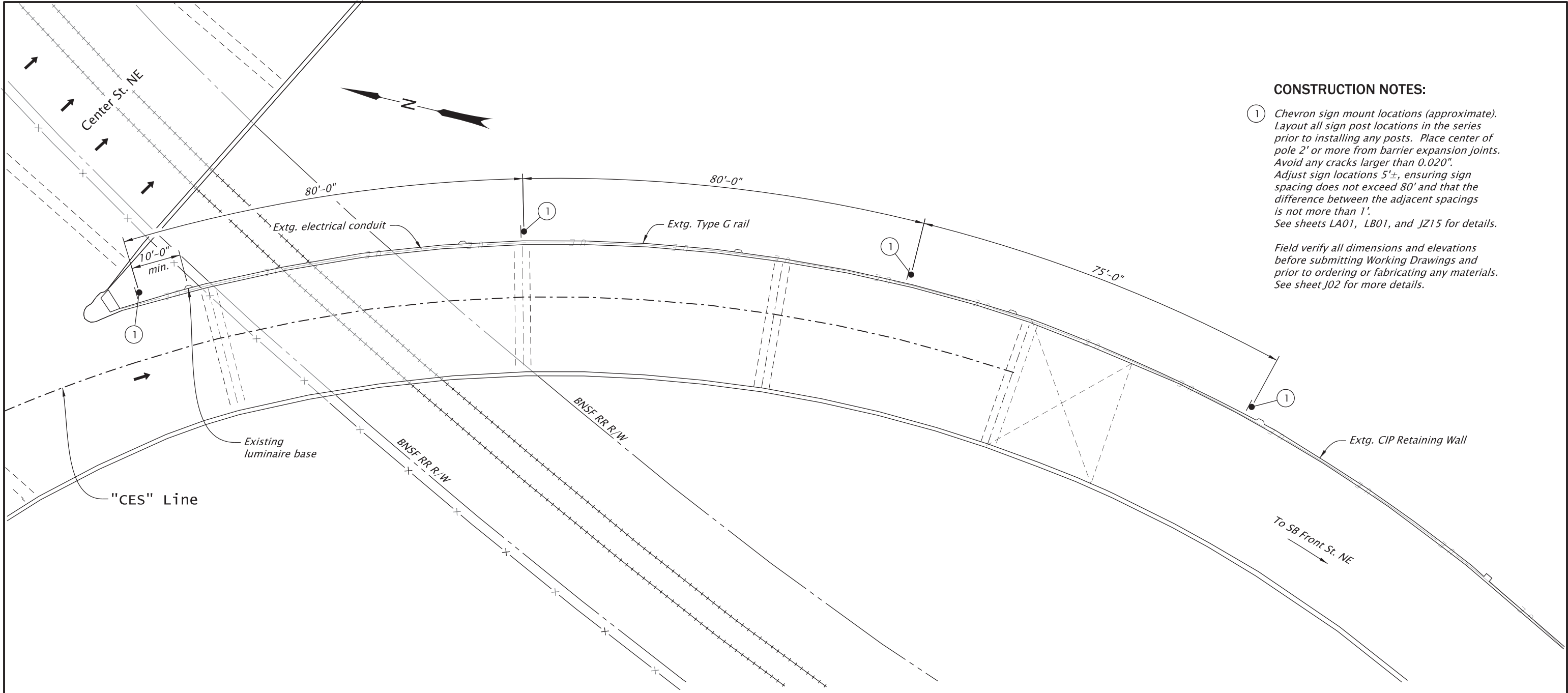
WILLAMETTE RIVER, HWY 30 RAMP N.

OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

Designer: Jennifer E. K. Pearce, PE
Reviewer: Paul J. Strauser, PE
Drafter: Robert Lenea / JAT
Checker: Jonathan E. Walters, PE

BRIDGE SIGN MOUNT PLAN

SHEET NO.
① JB03



CONSTRUCTION NOTES:

- ① Chevron sign mount locations (approximate). Layout all sign post locations in the series prior to installing any posts. Place center of pole 2' or more from barrier expansion joints. Avoid any cracks larger than 0.020". Adjust sign locations 5'±, ensuring sign spacing does not exceed 80' and that the difference between the adjacent spacings is not more than 1'. See sheets LA01, LB01, and JZ15 for details.
- Field verify all dimensions and elevations before submitting Working Drawings and prior to ordering or fabricating any materials. See sheet J02 for more details.

PLAN – EB HWY. 30 RAMP to SB HWY. 72
Scale: 1"=20'

ACCOMPANIED BY DRAWINGS:
JZ15

NOT FOR CONSTRUCTION,
INFORMATIONAL DRAWINGS:
27155, 30745, 30746, 30991,
35903, 35905, 36846, 36847, 37044

No.	DATE	REVISIONS	BY
1	08-17-26	Addendum 01 (sheet added)	JEKP

See sheet JC01 for Accompanied By Drawings.

STRUCTURE NO.
00123G
BDS DWG NO.
114272
CALC. BOOK
8038
HWY: 30 AR
M.P.: 26.03
COUNTY
Marion
DATE
08/2026

REGISTERED PROFESSIONAL
ENGINEER
81367
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OREGON
SEPT. 9, 2008
JENNIFER E. K. PEARCE

RENEWS: 12-31-2026

OREGON DEPARTMENT OF TRANSPORTATION

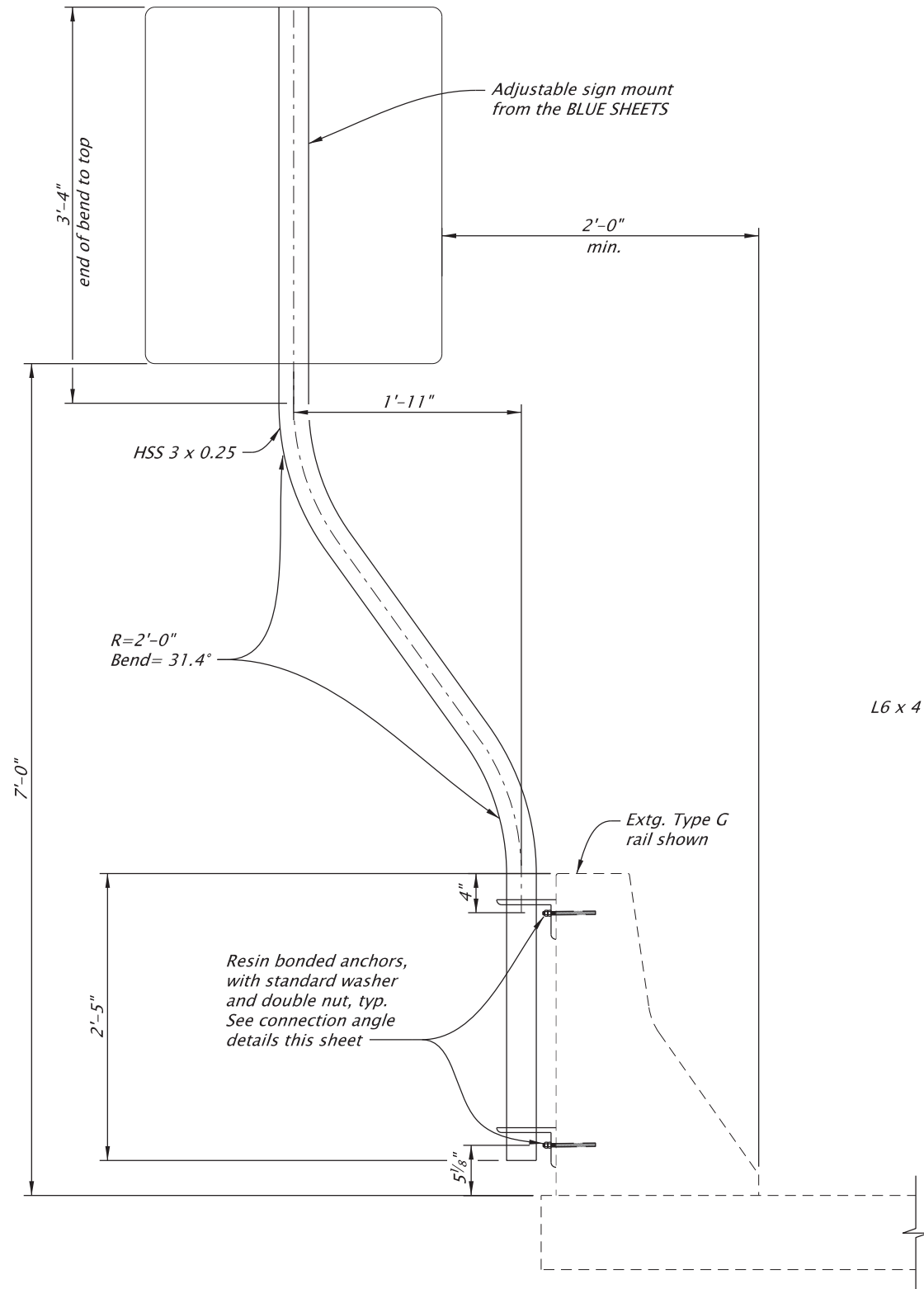
WILLAMETTE RIVER, HWY 30 RAMP TO SB HWY 72

OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

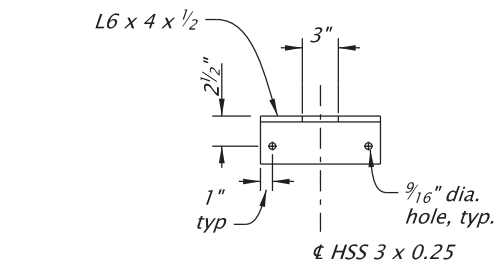
Designer: Jennifer E. K. Pearce, PE Reviewer: Paul J. Strauser, PE
Drafter: Robert Lenea / JAT Checker: Jonathan E. Walters, PE

BRIDGE SIGN MOUNT PLAN

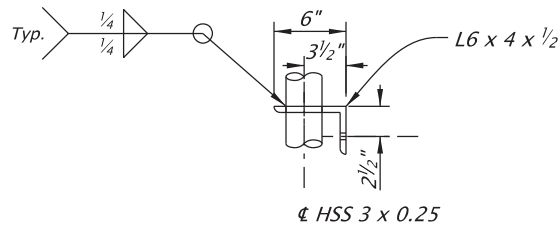
SHEET NO.
1 JC22



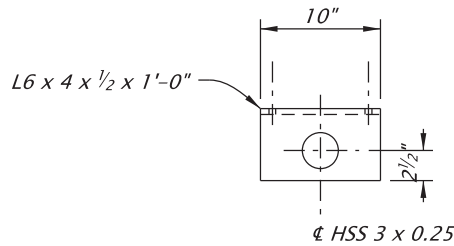
SIDE MOUNT DETAIL 1
Scale: 3/4"=1'-0"



ELEVATION



SECTION



PLAN

CONNECTION ANGLE
Scale: 3/4"=1'-0"

GENERAL NOTES
See sheet J02 for common general notes.

Provide structural tubing conforming to
ASTM Specification A500, Grade B.
Bend tube using induction heating methods.

Provide steel angles conforming to ASTM Specification A36.

Hot-dip galvanized all fasteners.

Hot-dip galvanized all structural steel after fabrication,
unless noted otherwise.

Do not install attachments to embedded anchors
until epoxy has attained design strength.

Locate conduit and reinforcing bars prior to drilling.

Field verify all dimensions and elevations before
submitting Working Drawings and prior to ordering or
fabricating any materials. See sheet J02 for more details.

RESIN BONDED ANCHOR NOTES
Provide and install 1/2" diameter ASTM F1554 Grade 36
resin-bonded anchors with epoxy resin from the list
below. The minimum pullout strength is 7400 pounds
with a minimum effective embedment (hef) of 5 inches

When mounting brackets to retaining wall, use
minimum effective embedment (hef) of 7 1/2".

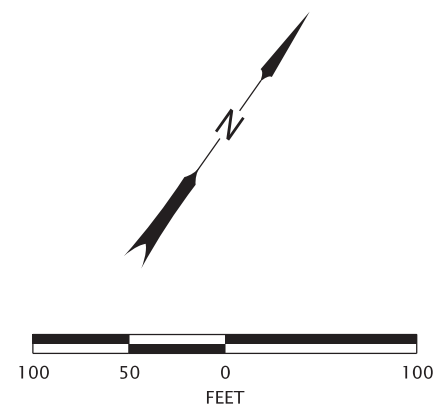
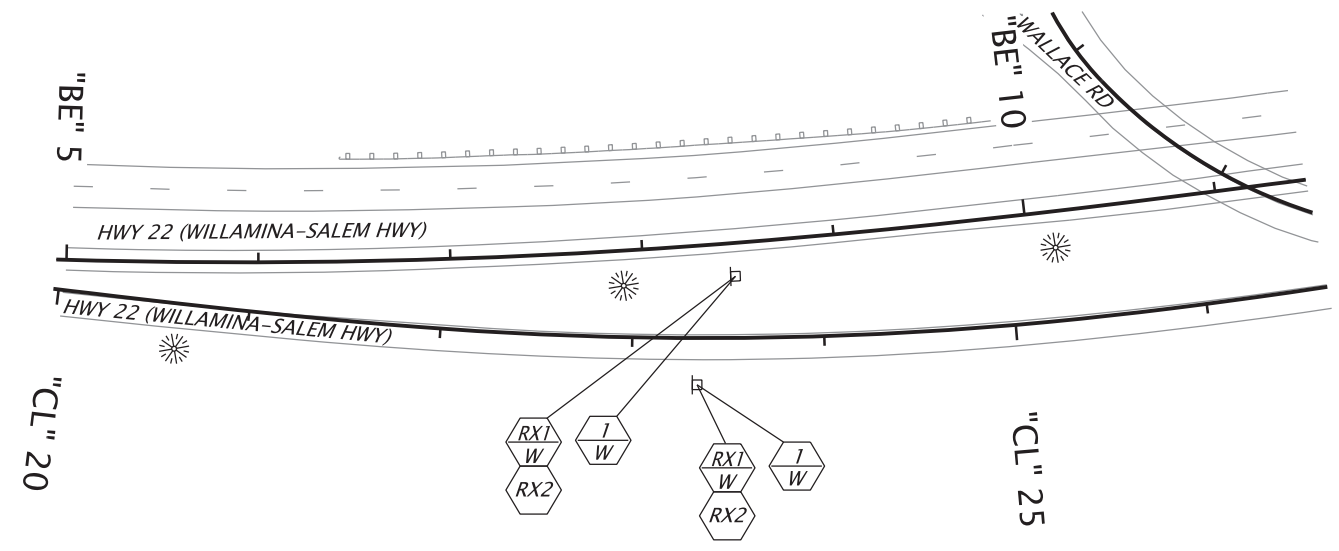
Install anchors according to the
manufacturer's recommendations.

- Hilti HIT-RE 500 V3
- Hilti HIT-HY 200 V3
- Red Head C6+
- Simpson Set 3G
- Ultrabond HS-ICC

No.	DATE	REVISIONS	BY
1	08-17-26	Addendum 01 (sheet added)	JEKP

STRUCTURE NO. 22519 00123G		OREGON DEPARTMENT OF TRANSPORTATION	
BDS DWG NO. 114276			
CALC. BOOK 8038		VARIOUS STRUCTURES	
HWY: Varies M.P.: Varies		OR22: CENTER ST BRIDGE (PHASE 1) PROJECT WILLAMINA-SALEM HIGHWAY MARION & POLK COUNTIES	
COUNTY Marion	Designer: Jennifer E. K. Pearce, PE Reviewer: Paul J. Strauser, PE	ON-BRIDGE SIGN MOUNT DETAILS	SHEET NO. 1 JZ15
DATE 08/2026	Drafter: Robert Lenea / JAT Checker: Jonathan E. Walters, PE		
RENEWS: 12-31-2026			

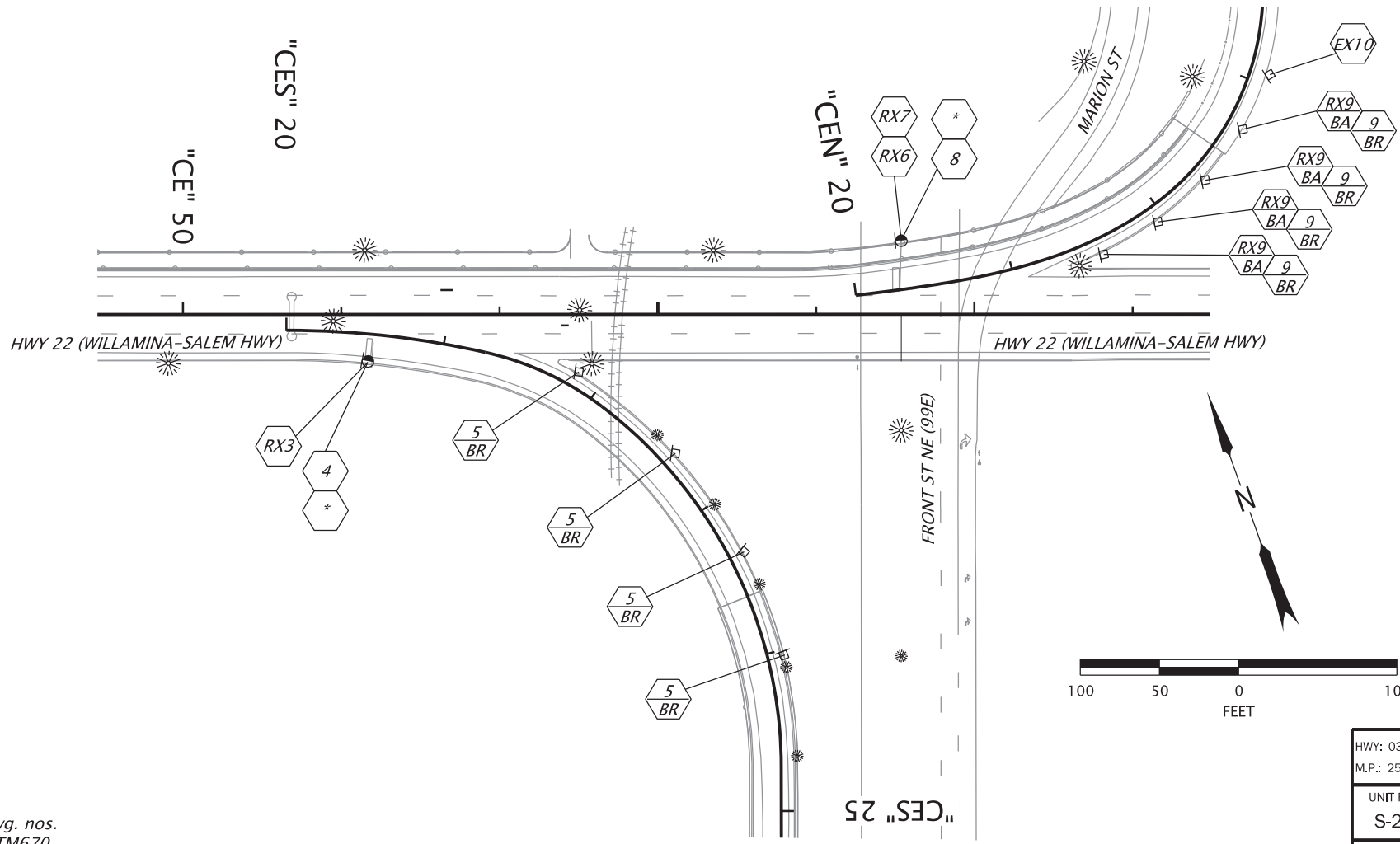
SIGNING PLAN



LEGEND

- Install new sign (N)
- Install new sign (N) on new (M) sign support
- Maintain and protect existing sign (N) and support
- Remove existing sign (N) and (M) sign support
- Remove existing sign (N)
- See Sheet LC01 for attachment and support information

N = Sign Number
M = Material
Material options:
W = Wood Post
BA = Chevron Steel Bracket Mount
BR = On-Bridge Sign Mount See Sheet JZ15 For Support And Attachment Details



No.	DATE	REVISIONS	BY
	08-14-26	Added Sheet LA01	G.F.

NOTE:
The locations of sign installations shown are approx. with exact locations to be determined in the field.

NOTE:
Existing signs not shown are to remain in place unless otherwise directed by the Engineer.

To be accompanied by dwg. nos.
TM200, TM201, TM635, TM670,
TM671, TM676

HWY: 030 M.P.: 25.57-26.10
UNIT FILE CODE S-23989
DFI/TSSU NO. N/A

REGISTERED PROFESSIONAL
ENGINEER
101581PE
Digitally Signed 2026.08.17 13:36:11 -07'00'

OREGON
JAN. 10, 2023
GABRIEL FULTON

RENEWES: 12-31-2027

OREGON DEPARTMENT OF TRANSPORTATION

OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

Designer: Gabriel Fulton
Reviewer: Sophla Glnsbach
Drafter: Gabriel Fulton
Checker: Christina LaFleur

SIGNING PLAN

SHEET NO.
LA01

SIGN & POST DATA TABLE

SIGN NO.	SIGN LOCATION 4/ (TM200-TM201, TM635)	SIGN DIMENSIONS		SUB-STRATE	COLOR 1/				LEGEND	LEGEND	SIGN NO. 2/	TYPE OF SUPPORT																		POST		FOOTING		REMARKS			
					BACKGROUND		LEGEND																							SIZE	LENGTH	LOCATION 3/	MIN. DEPTH 5/				
		WIDTH	HEIGHT		PLYWOOD	SHEET ALUMINUM	EXTRUDED ALUM.	ASTM TYPE III or TYPE IV	ASTM TYPE IX or TYPE XI	ASTM TYPE III or TYPE IV		ASTM TYPE IX or TYPE XI	NON-REFLECTIVE	PERMANENT	DEMOUNTABLE (TM230-TM233)	WOOD POST (TM670-TM671, TM676)	SQ. TUBE SIGN SUPPORT (TM671, TM676, TM681, TM687-TM688)	TRIANGULAR BASE BREAKAWAY (TM602)	H - FRAME (TM602)	MULTI-POST BREAKAWAY (TM220, TM600-TM601)	STAINLESS STEEL CLAMP (SSC) (TM677)	SIGNAL POLE MOUNT (TM680)	MAST ARM SIGN MOUNT (TM679)	BRIDGE STRUCTURE MOUNT (Refer to Bridge Drawing)	CANTILEVER \ BUTTERFLY (Refer to Bridge Drawing)	SIGN BRIDGE (Refer to Bridge Drawing)	EXIT NUMBER SIGN SUPPORT (TM220, TM225)	ROUTE MARKER FRAME (TM678)	MILE POST MARKER POST (TM221-TM222)	CROSSWALK CLOSURE SUPPORT (TM240)	VERTICAL SIGN MOUNTS ON EXISTING STRUCTURES	CUSTOM VARIABLE SUPPORT	C 4X5.4		C 4X7.25	LENGTH	(BASED ON ESTIMATED LENGTH)
1	"CL" 23+33 Rt	48"	48"		✓		Y				BK	✓	1	✓																			6"x6"	20'		5'	
1	"BE" 8+47 Rt	48"	48"		✓		Y				BK	✓	1	✓																			6"x6"	20'		5'	
	-																																				
4	"CES" 20+53 Rt	36"	54"		✓		Y				BK	✓	4																								Mount sign on existing cantilever sign support #22530, see detail on Sheet LC01
	-																																				
5	"CES" 21+84 Lt	30"	36"		✓		Y				BK	✓	5																								Mount sign on barrier, bridge #00123G, see Sheet JC22 & JZ15
5	"CES" 22+62 Lt	30"	36"		✓		Y				BK	✓	5																								Mount sign on barrier, bridge #00123G, see Sheet JC22 & JZ15
5	"CES" 23+36 Lt	30"	36"		✓		Y				BK	✓	5																								Mount sign on barrier, bridge #00123G, see Sheet JC22 & JZ15
5	"CES" 24+03 Lt	30"	36"		✓		Y				BK	✓	5																								Mount sign on barrier, bridge #00123G, see Sheet JC22 & JZ15
	-																																				
8	"CEN" 20+33 Lt	36"	66"	✓			Y				BK	✓	8																								Mount sign on existing cantilever sign support #22529, see detail on Sheet LC01
	-																																				
9	"CEN" 21+56 Rt	30"	36"		✓		Y				BK	✓	9																								Mount sign on barrier, bridge #22519, see Sheet JB03 & JZ15
9	"CEN" 21+95 Rt	30"	36"		✓		Y				BK	✓	9																								Mount sign on barrier, bridge #22519, see Sheet JB03 & JZ15
9	"CEN" 22+33 Rt	30"	36"		✓		Y				BK	✓	9																								Mount sign on barrier, bridge #22519, see Sheet JB03 & JZ15
9	"CEN" 22+71 Rt	30"	36"		✓		Y				BK	✓	9																								Mount sign on barrier, bridge #22519, see Sheet JB03 & JZ15
	-																																				

1/
BK=BLACK
BL=BLUE
BR=BROWN
FY=FLUORESCENT YELLOW
G=GREEN
O=ORANGE
P=PURPLE
R=RED
RB=RED-BLUE
W=WHITE
Y=YELLOW
YG=FLOURESCENT YELLOW-GREEN

2/
NOTE: L,C,R ARE LOCATIONS OF POSTS FACING THE SIGN.

L = LEFT POST
C = CENTER POST
R = RIGHT POST

3/
DISTANCE FROM EDGE OF TRAVEL LANE, FACE OF CURB, GUARDRAIL, OR BARRIER TO THE CENTERLINE OF FOOTING. FOR ADDITIONAL INFORMATION SEE STANDARD DRAWINGS TM600, TM602, AND TM635

4/
NOTE: THE LOCATIONS SHOWN ARE APPROXIMATE EXCEPT FOR SPEED ZONES, SCHOOL ZONES, OBJECT MARKERS AND MILEPOST MARKERS. EXACT LOCATIONS ARE TO BE DETERMINED BY THE ENGINEER

5/
MINIMUM DEPTH OF FOOTING FOR TRIANGULAR BASE BREAKAWAY AND MULTI-POST BREAKAWAY INSTALLATIONS IS FOR A 2' DIAMETER FOOTING. FOR ADDITIONAL INFORMATION SEE STANDARD DRAWINGS TM601 AND TM602.

No.	DATE	REVISIONS	BY
1	08-14-26	Added Sheet LB01	G.F.



Sign No. 1
W1-2 R



Sign No. 2
W13-1p



Sign No. 3
W13-2



Sign No. 4
W13-10 R



Sign No. 5
W1-8 R



Sign No. 6
W1-1 L



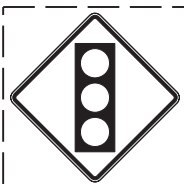
Sign No. 7
W13-1p



Sign No. 8
W13-8 L



Sign No. 9
W1-8 L



Sign No. 10
W3-3

NOTE:
Chevron sign stationing shown approximate, follow installation information as shown in Sheets JB03 & JC22

NOTE:
Signs shown with broken borders are existing signs.

HWY: 030
M.P.: 25.57-26.10

UNIT FILE CODE
S-23990

DFI/TSSU NO.
N/A

REGISTERED PROFESSIONAL
ENGINEER
101581PE
Digitally Signed 2026.08.19 15:16:52 -07'00'
OREGON
JAN. 10, 2023
GABRIEL FULTON

RENEWES: 12-31-2027

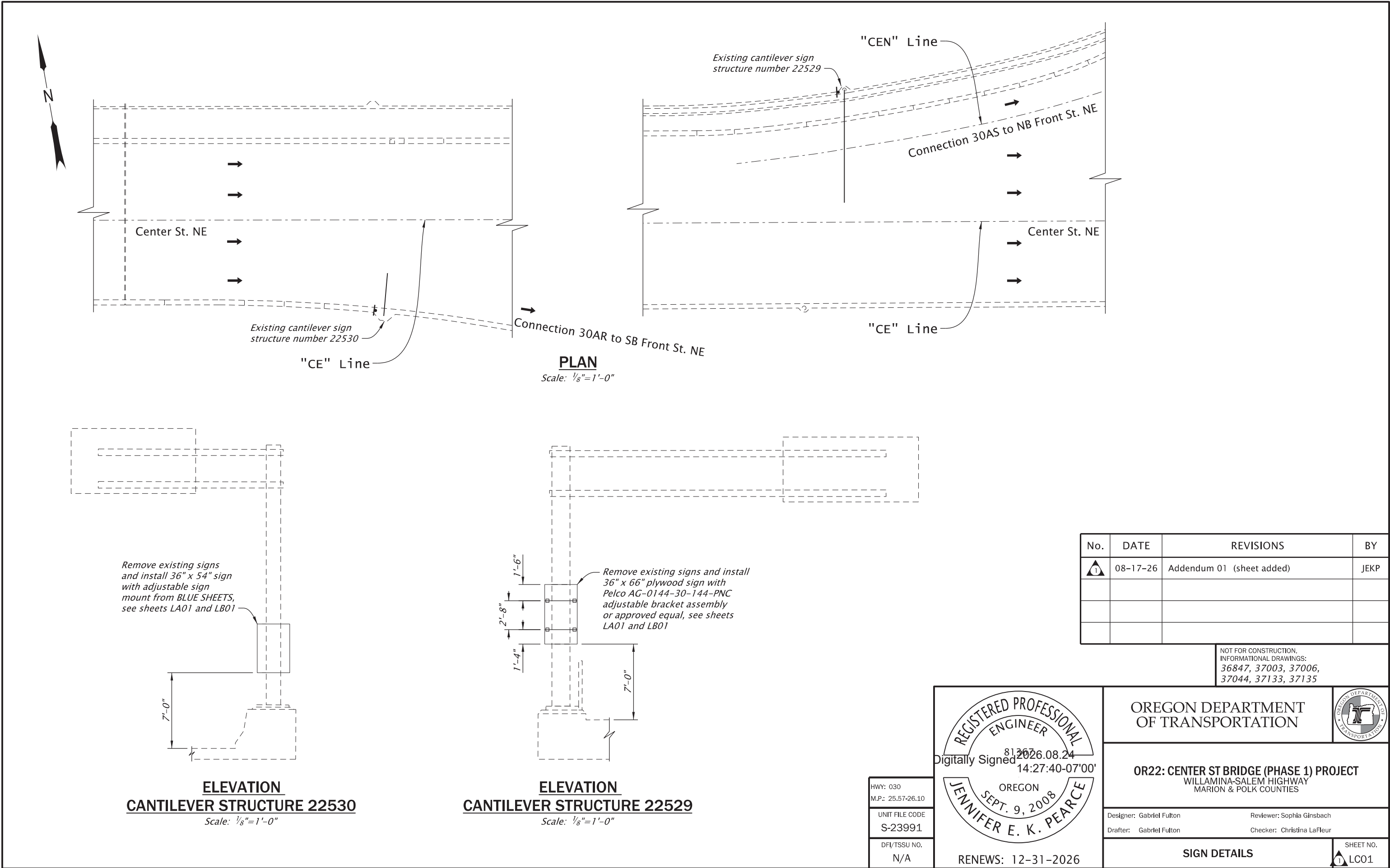
OREGON DEPARTMENT OF TRANSPORTATION

OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

Designer: Gabriel Fulton
Reviewer: Sophla Ginsbach
Drafter: Gabriel Fulton
Checker: Christina LaFleur

SIGN DETAILS &
SIGN AND POST DATA TABLE

SHEET NO.
LB01



DELINEATOR INSTALLATION							
Highway	Sta. Start	Sta. End	Side	Spacing (ft)	Quantity	Type	Color
030AZ	BE 13+50	BE 18+70	Left	65	9	Type 5	Yellow
030AZ	BE 13+50	BE 17+40	Right	65	7	Type 5	White
030-RB1	CE 35+50	CE 39+40	Left	65	7	Type 5	Yellow
030-RB1	CE 35+50	CE 40+70	Right	65	9	Type 5	White
030AR	CES 21+00	CES 25+00	Right	40	11	Type 5	White
030AR	CES 21+80	CES 25+00	Left	40	9	Type 5	Yellow

To be accompanied by Standard Drawing TM570

No.	DATE	REVISIONS	BY
 1	08-17-26	Added Sheet QB03	A.S.



RENEW: 06-30-2027

OREGON DEPARTMENT
OF TRANSPORTATION

OR22: CENTER ST BRIDGE (PHASE 1) PROJECT

WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

Designer: Alyson Shubert

Reviewer: Brian Hughes

Drafter: Alyson Shubert

Checker: Brian Hughes

PAVEMENT MARKING DETAILS

SHEET NO.
QB03