



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: September 22, 2026

Addendum No. 04

TO: PLAN HOLDERS

PREPARED BY: Digitally Signed | 2026.09.21 15:39:22-06'00'
Mitch Grabowski, DOWL

APPROVED BY: Steven Schultz | Digitally signed by Steven Schultz
Date: 2026.09.22 14:32:36 -07'00' P.E.
Steven Schultz

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 October 8, 2026)

The following changes are made to the Project Special Provisions:

1. Subsection 00180.40(c) Specific Limitations - This subsection is replaced with the following subsection:

00180.40(c) Specific Limitations - Limitations of operations specified in these Special Provisions include, but are not limited to, the following:

Limitations	Subsection
Cooperation with Utilities	00150.50
Cooperation with Other Contractors	00150.55
Railways	00170.01(e)
Contract Time	00180.50(h)
Closed Lanes	00220.40(e)(1)
Limited Duration Road Closure	00220.40(f)
Extended Duration Lane Closures	00220.40(g)
Ramp Closures	00220.40(h)
Noise Control	00290.32
Regulated Work Areas	00290.34(a)

Maintenance Under Traffic	00620.43
Opening Sections to Traffic.....	00744.51

When submitting the supplemental "look ahead" Project Work schedule, the Contractor shall show all Work that impacts the City of Salem 24 inch waterline.

From October 1 to May 31, Contractor is allowed to restrict all flow of water through the City of Salem owned 24 inch waterlines.

Contractor is allowed to restrict all flow of water, year-round, through the City of Salem owned 24 inch waterlines at "D" STA 2+96 to "D" 3+72 for up to 14 Calendar Days.

Restricting flow of water through the City of Salem owned 24 inch waterlines outside the approved windows is not allowed.

The Contractor shall be aware of and subject to schedule limitations in the Standard Specifications that are not listed in this subsection.

2. Subsection 00560.90 Payment - This subsection is replaced with the following subsection:

00560.90 Payment – Add the following Pay Items to the Pay Item list:

Pay Item	Unit of Measurement
(i) Temporary Cross-Frames.....	Lump Sum
(j) Cross-Frames.....	Lump Sum
(k) Seismic Longitudinal Restrainers.....	Lump Sum
(l) Isolation Bearing Cover Plates.....	Lump Sum

Add the following sentence after the Pay Item list:

Item (l) includes fire-proof doors.

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.

In the paragraph that begins "No separate or additional payment...", replace the bullet that begins "preparing and...", with the following bullet:

- preparing and coating new and existing steel elements as shown

Add the following paragraph to the end of this subsection:

The coping and removal plan, coping, and steel removal Work will be paid for according to Section 00501.

The following changes are made to the Project Plans:

1. Due to clerical error, plan sheet JA23 was not included in Addendum 03. The updated plan sheet JA23 is attached to this addendum.
2. Plan sheets EB06, JA23, JA115, JC17, RB01, RB02, RB03 and RB04 are replaced with revised plan sheets EB06, JA23, JA115, JC17, RB01, RB02, RB03 and RB04.

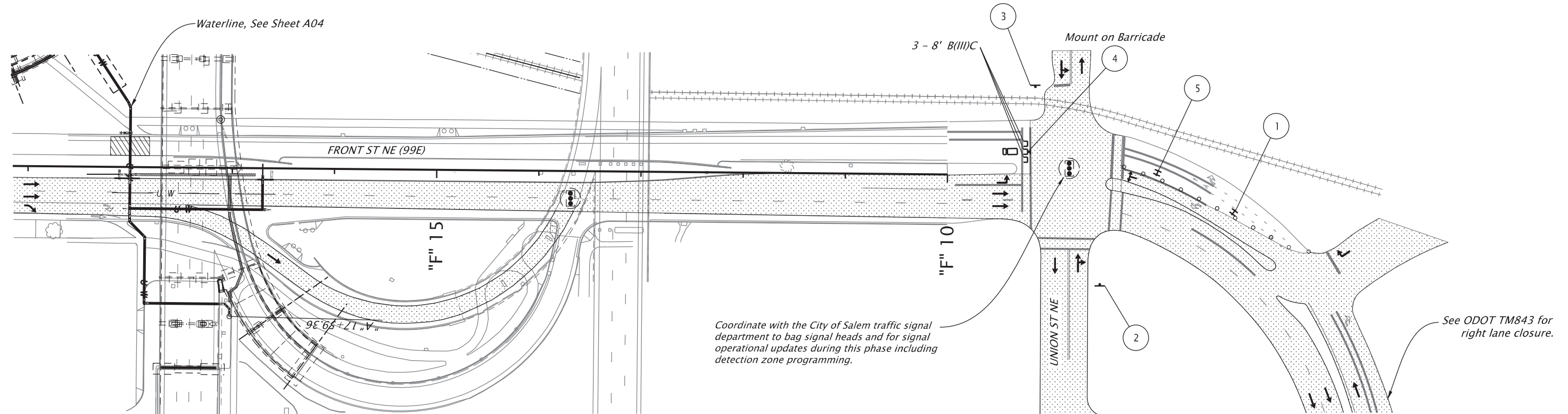
These changes will be included in the Contract for this Project. It is understood that your Bid must and shall be submitted accordingly.

mg:SS

Attachments: Revised Plan Sheets

T R A F F I C C O N T R O L P L A N
STAGE I - PHASE 4
Front Street SB Water Line

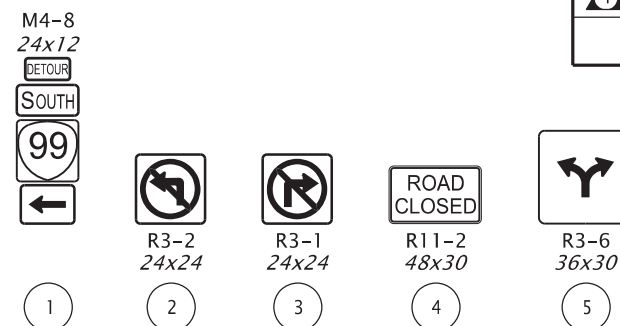
59V-051



No.	DATE	REVISIONS	BY
1	09-15-26	Addendum No. 4, Comment Response	S.M.M.

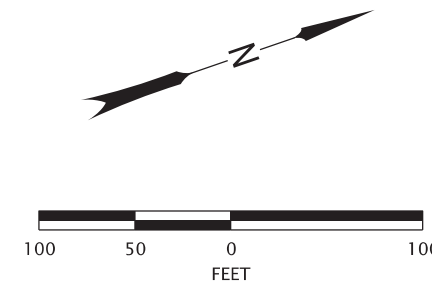
LEGEND

- Direction of traffic
- Under traffic
- Under construction
- Sign on post
- Barricade
- Sign on barricade
- Temp. plastic drums on 20' max. spacing
- Signing detail, see this sheet

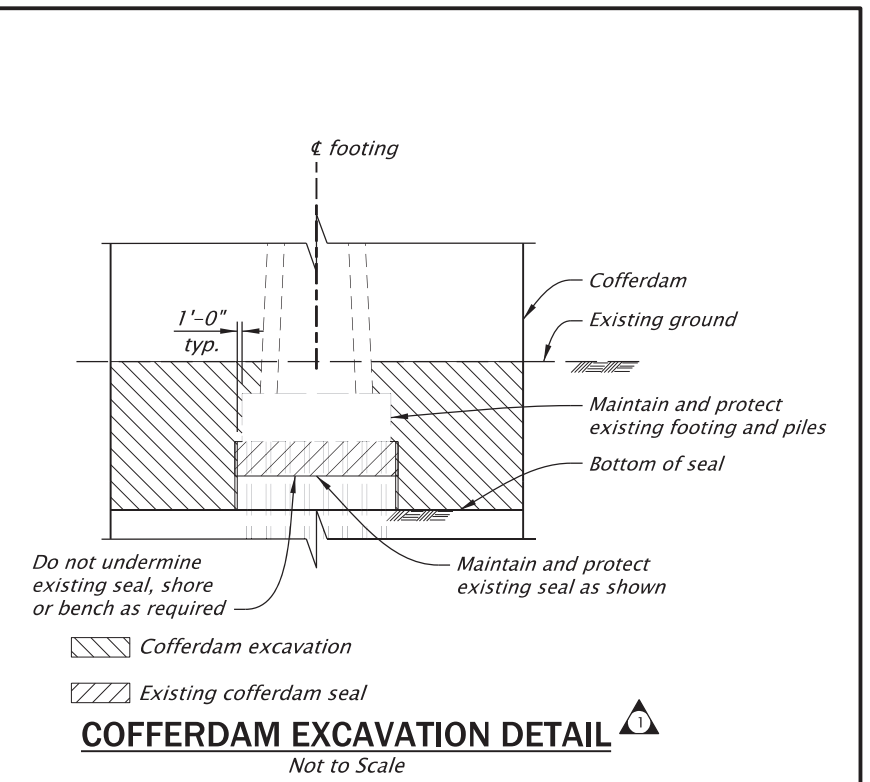
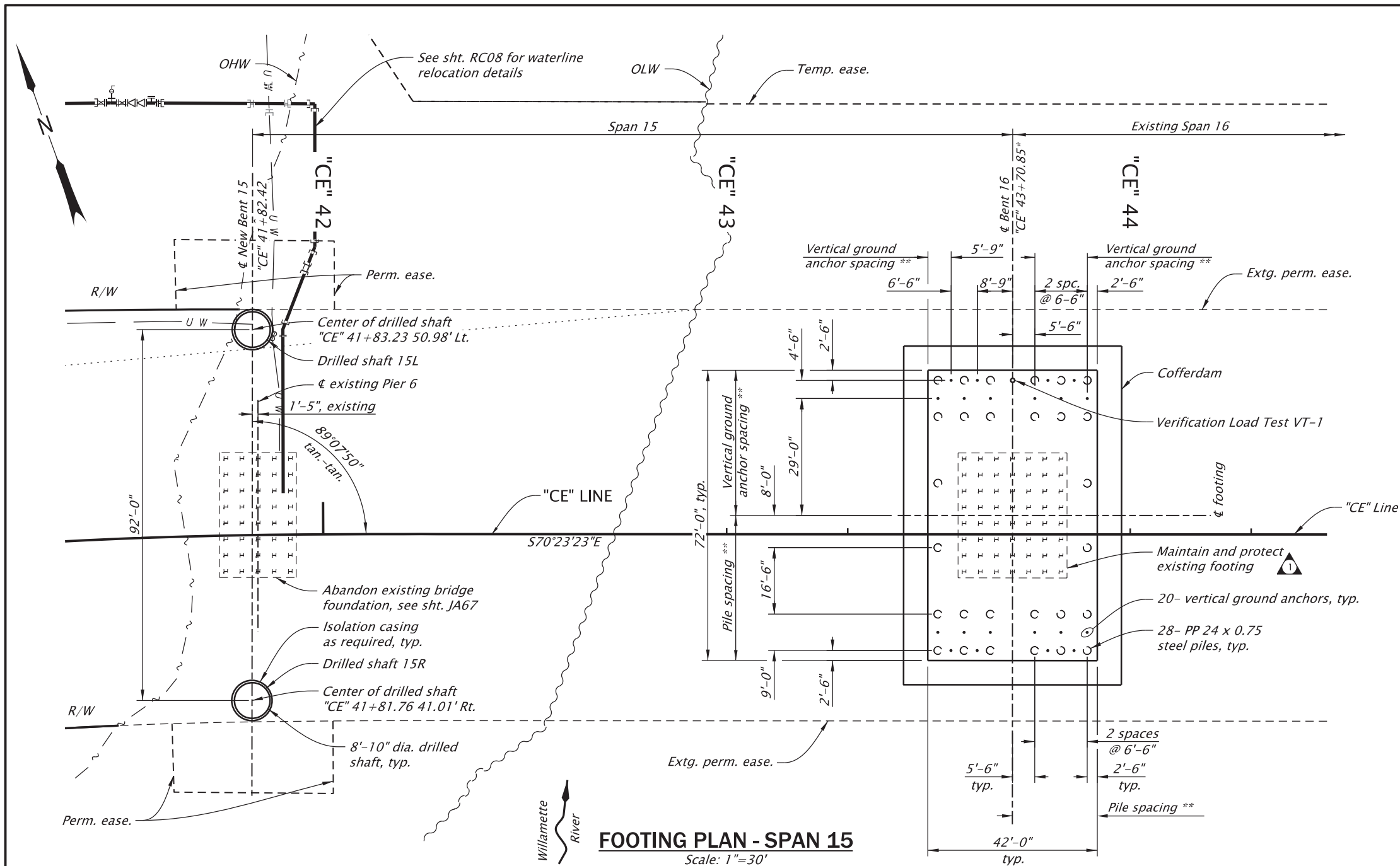


Notes:

- See Sheet EA02 for Advanced Area Signage.
- See Sheet EB07 for Front Street SB Detour.
- Waterline work and closure of Front Street (99E) SB to occur from 11 PM - 5 AM. Protect the trench during daytime hours with a steel plate. See ODOT standard specification 00405.46(e) for temporary trench plating details.



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 PLAN		SHEET NO. EB06



** Pile and vertical ground anchor spacing are symmetric about the footing and bent centerlines.

- NOTES:
1. Pile top ring not shown for clarity.
 2. * Existing Bent centerline stationing is approximate. See Bent Plan and Elevation sheets for construction control working points to establish bent centerline.
 3. Subsurface obstructions not shown for clarity. See sht. JA09 for details.
 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.

- Verification load test vertical ground anchor, see sht. JZ09 for details.

- FOOTING GENERAL NOTES
1. All piling shall be PP 24 x 0.75 steel pipe piles conforming to API 5L X60 or ASTM A252 Grade 3 with a 60 ksi minimum yield strength. Piles shall be driven open-ended with pile cutting shoes to a nominal pile bearing resistance as listed in the Foundation Table. Determine pile resistances from the results of Dynamic Pile Load Tests.
 2. Permanent structural casing is required at Bent 15. Provide 1 1/4" thick ASTM A572 Grade 50 with the diameter shown and to the depth shown.
 3. Permanent casing is required at Bent 15. Provide minimum 1" thick casing matching permanent structural casing outside diameter and to the depth shown.
 4. See sht. JA24 for additional drilled shaft and pile details.
 5. See sht. JZ09 for vertical ground anchor details.
 6. See sht. JA25 for Bents 19 through 29 spread footing nominal bearing resistances.
 7. Temporary drainage facilities not shown for clarity. See HD shts. for details.

FOUNDATION TABLE					
Location	Type	Required shaft tip El.	Shaft top El.	Bottom of structural casing El.	Bottom of permanent casing El.
(feet)					
Bent 15L	Cased 8'-10" dia. shaft	3.8	126.0	40.0	Terminate casing at top of rock
Bent 15R	Cased 8'-10" dia. shaft	3.8	121.0	35.0	Terminate casing at top of rock

FOUNDATION TABLE						
Location	Type	Est. tip El.	Min. tip El.	As const. avg. tip El.	Cut off/ top El.	Nominal Bearing Resistance Rn (kips/pile)
(feet)						
Bent 16	PP 24 x 0.75	8.4	21.4		84.9	650
Bent 17	PP 24 x 0.75	11.4	11.4		84.9	530
Bent 18	PP 24 x 0.75	11.4	11.4		84.9	550

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

For accompanied by drawings, see sht. JA01

STRUCTURE NO. 00123K
BDS DWG NO. 113767
CALC. BOOK 7997
HWY: 030 M.P.: 25.88
COUNTY Marion/Polk
DATE 9/26

REGISTERED PROFESSIONAL ENGINEER
85555PE
Digitally Signed 2026.09.17 13:45:17-07'00'
OREGON
MICHAEL G. McNULTY
EXPIRES: 12/31/2026

No.	DATE	REVISIONS	BY
1	09-17-26	Addendum No. 4, revision	M.G.M.

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

DOWL

WILLAMETTE RIVER, HWY 30 EB (CENTER ST)

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

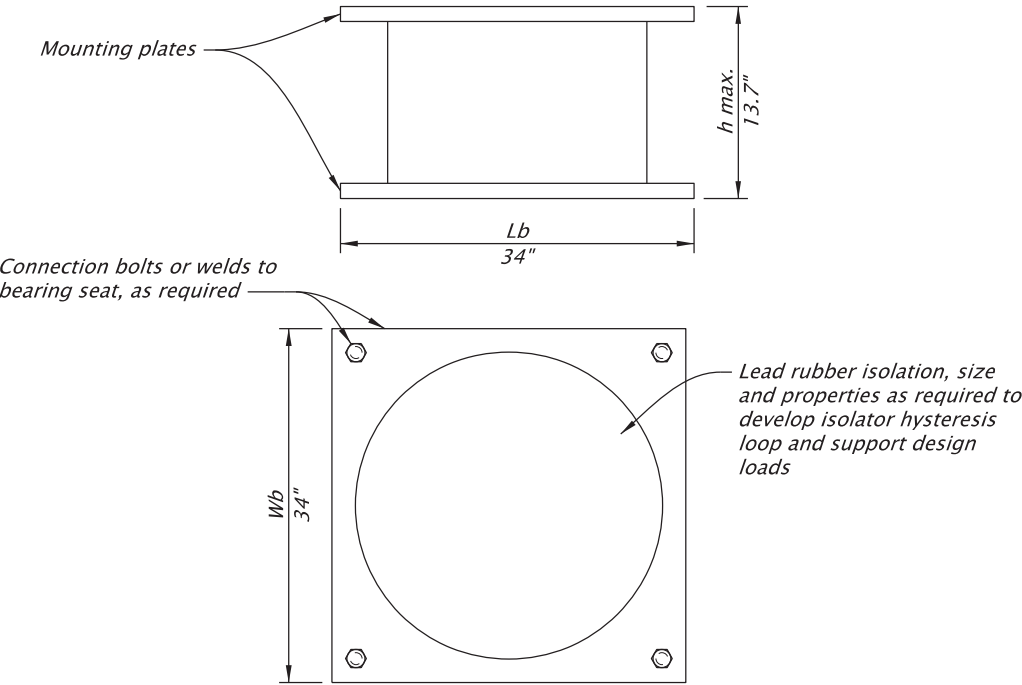
Designer: Mike McNulty, PE
Reviewer: Bob Goodrich, PE
Drafter: Jake Williams
Checker: Eric Bonn, PE

FOUNDATION PLAN - 1

SHEET NO.
JA23

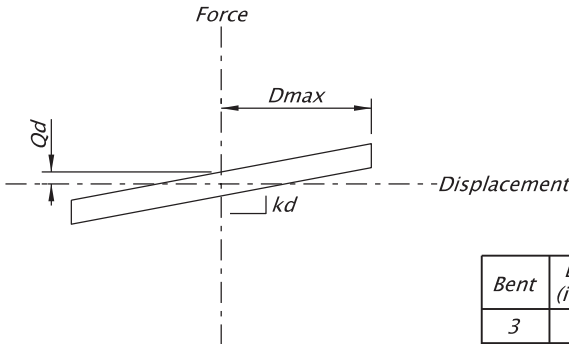
Bearing Schedule													
Bent	No. Reqd.	Type	Design Load Demands in kips per Bearing (Unfactored)			Initial Offset in inches	Calculated Movements in inches (Unfactored)				Movement per 10°F Temp. Change in inches	Bearing Rotations radians	
			Vertical		EQ		68° Temp. Rise	62° Temp. Fall	Deck Pour and Shrinkage	EQ		DL+SH	LL+IM
			DL	LL+IM									
2	2	Isolation	274	127	*	0	0.41	0.37	N/A	*	0.06	N/A	0.024
3	2	Isolation	274	127	*	0	0.41	0.37	N/A	*	0.06	N/A	0.024

NOTE:
*See Design EQ Demand per Bearing Table for values.



ISOLATION BEARING DIMENSIONS

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



ISOLATOR HYSTERESIS LOOP

No Scale

Bent	Dmax (inches)	Qd (kips)	Kd min. (kips/inch)	Kd max. (kips/inch)
3	3	8	4	8
4	3	8	4	8

NOTE:
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.

Design EQ Demands per Bearing (Unfactored)							
Bent	Load in kips per Bearing					Calculated Seismic Movements in inches	
	LL Vertical	Loading Direction	Vertical	Longitudinal	Lateral	Longitudinal	Lateral
2	1	Longitudinal	86	17	2	1.21	0.23
		Lateral	0	3	13	0.09	0.59
3	1	Longitudinal	98	16	7	0.96	0.23
		Lateral	0	4	14	0.34	0.71

BEARING NOTES:

Coat mounting plates, after fabrication. Use a Shop Coating 3-Coat System from the ODOT QPL. If bearings are field welded to bearing seat, mark mask shop coating within 2" of the field weld to the bearing seat after welds are accepted, coat masked areas and field welds with a Maintenance Coating 3-Coat System from the ODOT QPL.

Furnish structural steel, mounting plates according to ASTM A709, Grade 50 specifications.

If bearings are bolted to bearing seat, provide high-strength bolts according to ASTM Specifications F3125, Gr. A325.

All bolts, washers, and keeper bars shall be hot-dip galvanized after fabrication.

Use a template to accurately locate bolts during bearing seat fabrication and construction.

Design lead rubber isolation bearings according to the AASHTO Guide Specifications for Seismic isolation Design, 4th Edition (2014), the hysteresis loop shown, the Bearing Schedule specifications, and the following extreme event load combinations:

DL + LL +/- EQ
DL +/- EQ.

Install lead rubber isolation bearings to be in the neutral position at 52°F under full structure dead load. Use the information in the Bearing Schedule to adjust the bearings.

Provide pre-compressed bearings at Bents 2 and 3. Pre-compression to be released after installation.

No.	DATE	REVISIONS	BY
1	09-15-26	Addendum No. 4, revision	B.A.F.

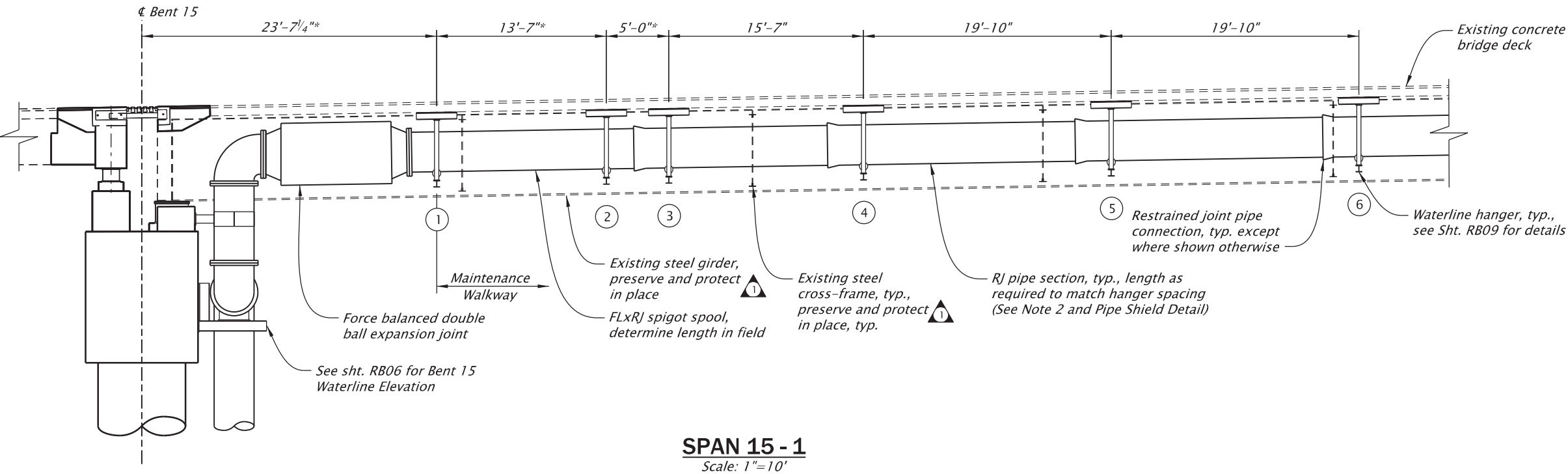
For accompanied by drawings, see sht. JC01

STRUCTURE NO. 00123G	REGISTERED PROFESSIONAL ENGINEER 09994IPE Digitally Signed 2026.09.16 09:18:42-07'00' OREGON JULY 21, 2022 BERNARD ANTHONY FRANKL EXPIRES: 12/31/2027	3500 Chad Drive, Suite 200 Eugene, Oregon 97408 541-683-6090 WWW.DOWL.COM DOWL 	
BDS DWG NO. 113913		WILLAMETTE RIVER, EB HWY 30 RAMP TO SB HWY 72	
CALC. BOOK 7997		OR22: CENTER ST BRIDGE (PHASE 1) PROJECT WILLAMINA - SALEM HIGHWAY MARION & POLK COUNTIES	
HWY: 030 M.P.: 26.00		Designer: Bernard A. Frankl, PhD, PE Reviewer: Bob Goodrich, PE	
COUNTY Marion		Drafted: Jake Williams Checker: Fred M. Gomez, PE	
DATE 9/26		BEARING DETAILS	
		SHEET NO. JC17	

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

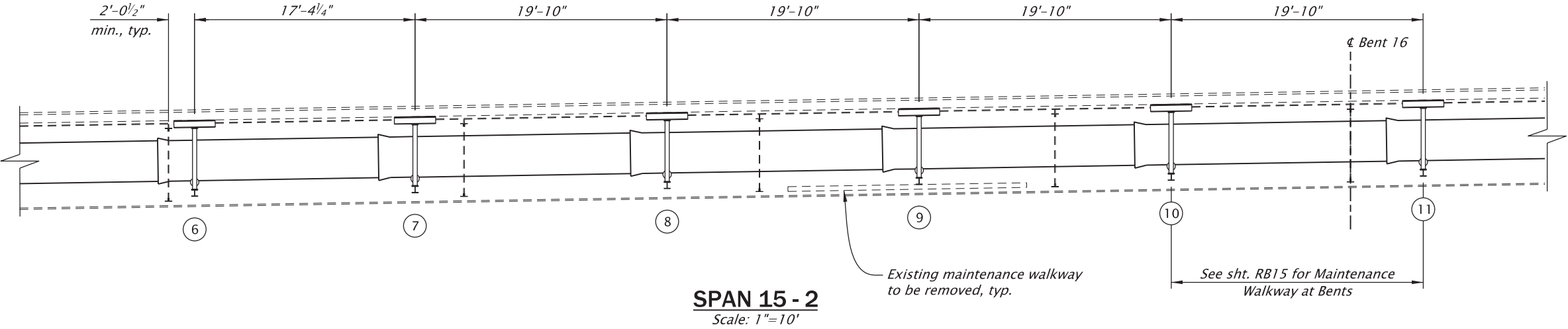
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*Dimension cannot be adjusted.



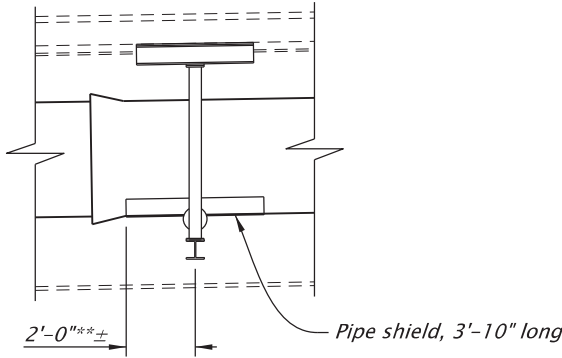
- NOTES:
- 1. All dimensions horizontal and to centerline of pipe roller unless noted otherwise.
 - 2. Hanger spacing dimensions may be adjusted to accommodate different pipe lengths provided minimum clearances to cross-frames are maintained unless noted otherwise.
 - 3. See RA and RC sheets for additional notes and details for pipeline installation.
 - 4. See Sht. RB07 for construction work sequence on bridge.

(X) Hanger Number



Bridge #00123K
See shts. J02 and JA01 for list of bridge drawings.

**Dimension from centerline of roller to beginning of flare for pipe bell, measured along pipe.



PIPE SHIELD DETAIL
Scale: 3/16"=1'-0"

No.	DATE	REVISIONS	BY
1	09-04-26	Addendum No. 4, revision	A.D.H.



EXPIRES: 6/30/2027

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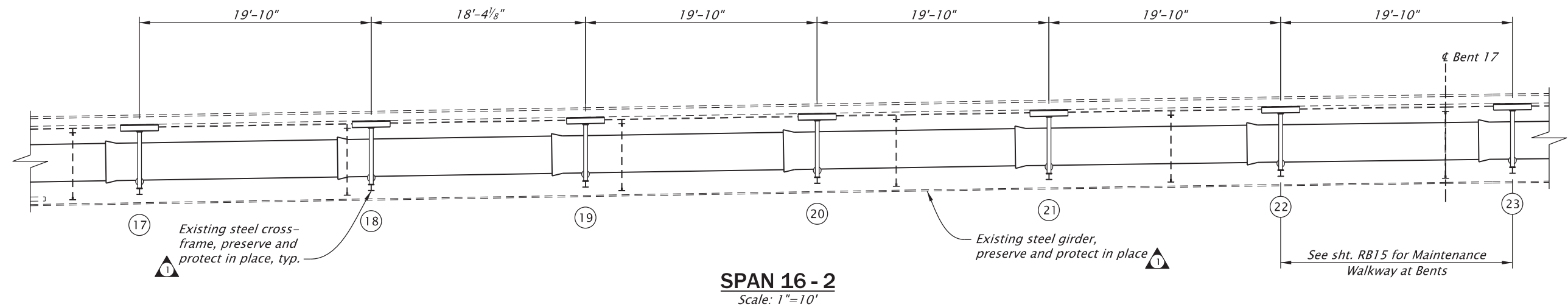
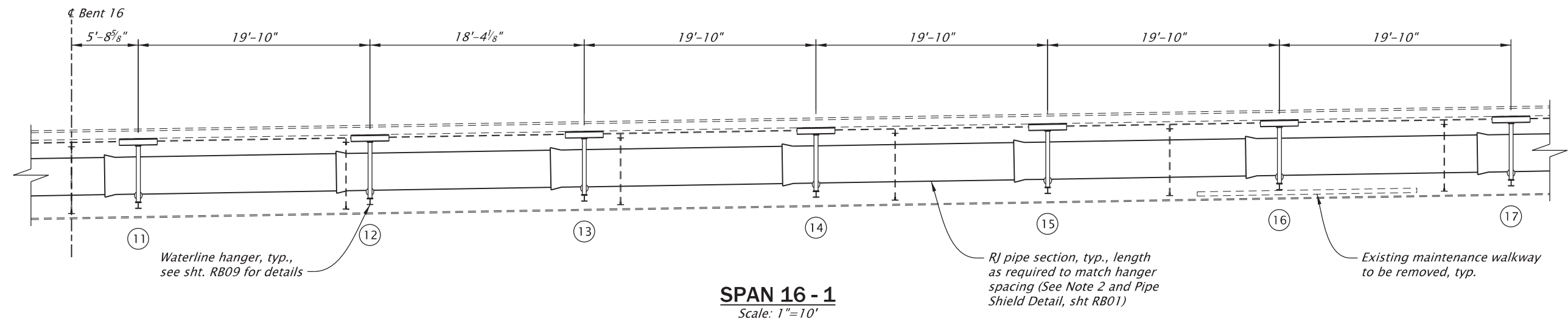


OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

Designer: Andy Howe, PE
Reviewer: Bob Goodrich, PE
Drafter: Brian Sevits
Checker: Ben Wardell, PE

BRIDGE WATERLINE LAYOUT - 1

SHEET NO.
RB01



- NOTES:
1. All dimensions horizontal and to centerline of pipe roller unless noted otherwise.
 2. Hanger spacing dimensions may be adjusted to accommodate different pipe lengths provided minimum clearances to cross-frames are maintained unless noted otherwise.
 3. See RA and RC sheets for additional notes and details for pipeline installation.
 4. See Sht. RB07 for construction work sequence on bridge.

No.	DATE	REVISIONS	BY
1	09-04-26	Addendum No. 4, revision	A.D.H.

REGISTERED PROFESSIONAL
ENGINEER
60181
Digitally Signed
2026.09.14 15:14:11-07'00'
OREGON
JULY 13, 2004
ANDREW DEAN HOWE

EXPIRES: 6/30/2027
FINAL ELECTRONIC DOCUMENT
AVAILABLE UPON REQUEST

Bridge #00123K
See shts. J02 and JA01 for list of bridge drawings.

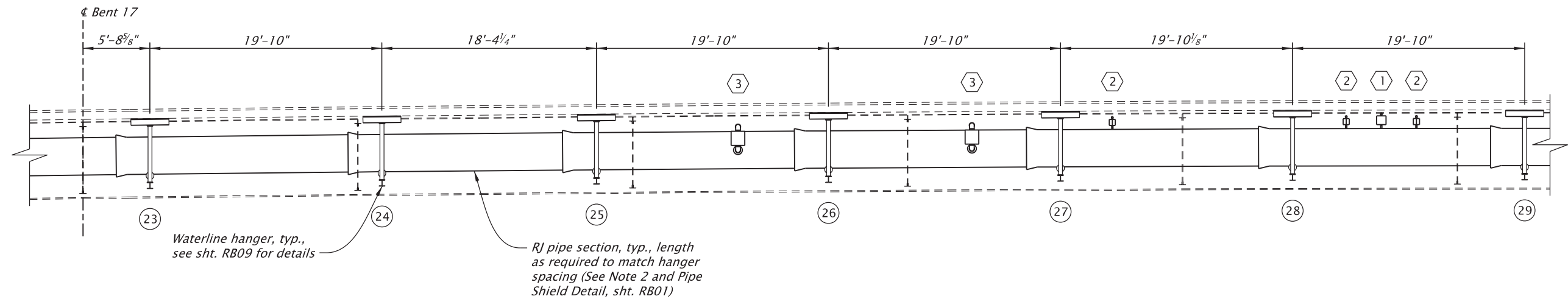
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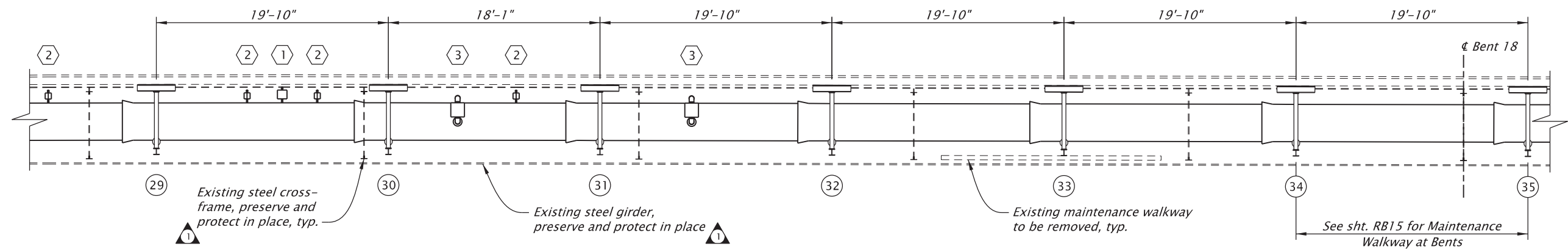
OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

Designer: Andy Howe, PE Reviewer: Bob Goodrich, PE
Drafter: Brian Sevits Checker: Ben Wardell, PE

BRIDGE WATERLINE LAYOUT - 2 SHEET NO. RB02



SPAN 17 - 1
Scale: 1"=10'



SPAN 17 - 2
Scale: 1"=10'

NOTES:

1. All dimensions horizontal and to centerline of pipe roller unless noted otherwise.
2. Hanger spacing dimensions may be adjusted to accommodate different pipe lengths provided minimum clearances to cross-frames are maintained unless noted otherwise.
3. See RA and RC sheets for additional notes and details for pipeline installation.
4. See Sht. RB07 for construction work sequence on bridge.

AIR RELEASE VALVE NOTES:

- ① 1" Air Release Valve (Flomatic Miniair #6503C)
- ② 1" Air and Vacuum Valve (Flomatic Maxiair #6521)
- ③ 4" Air and Vacuum Valve (Flomatic Maxiair #6524)

See sht. RB08 for details.

No.	DATE	REVISIONS	BY
①	09-04-26	Addendum No. 4, revision	A.D.H.

REGISTERED PROFESSIONAL
ENGINEER
60181
Digitally Signed 2026.09.14 15:15:04-07'00'
OREGON
JULY 13, 2004
ANDREW DEAN HOWE
EXPIRES: 6/30/2027
FINAL ELECTRONIC DOCUMENT
AVAILABLE UPON REQUEST

Bridge #00123K
See shts. J02 and JA01 for list of bridge drawings.

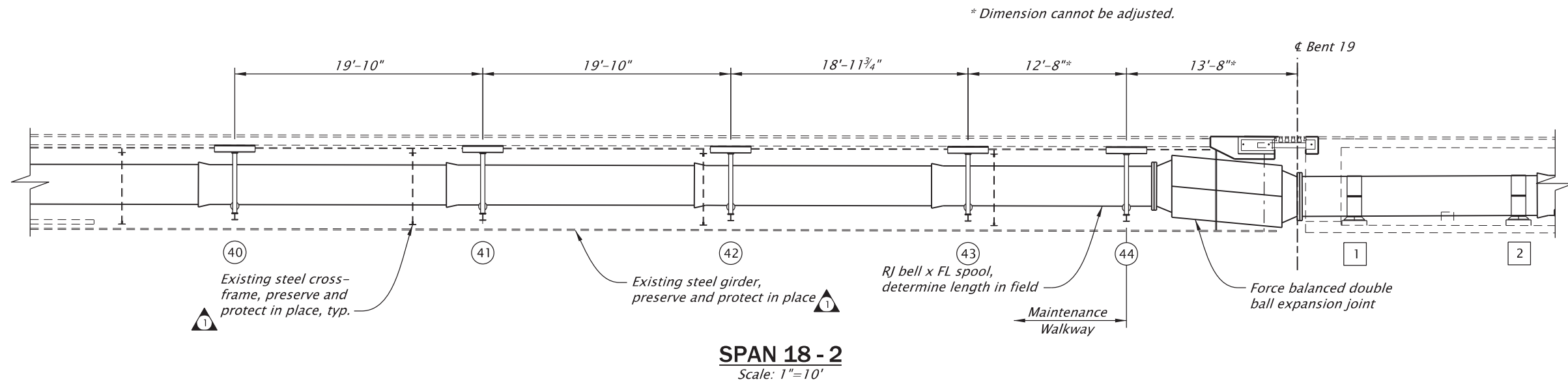
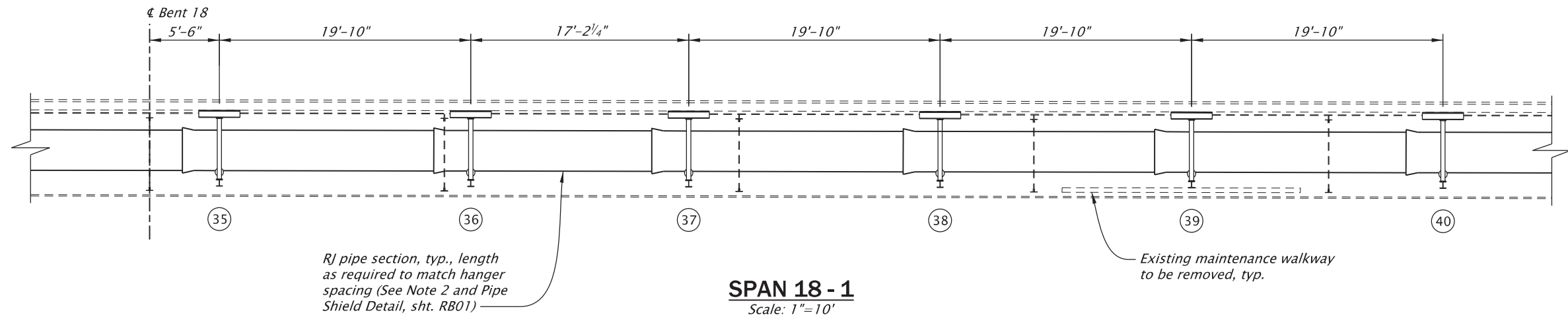
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OR22: CENTER ST BRIDGE (PHASE 1) PROJECT
WILLAMINA-SALEM HIGHWAY
MARION & POLK COUNTIES

Designer: Andy Howe, PE Reviewer: Bob Goodrich, PE
Drafter: Brian Sevits Checker: Ben Wardell, PE

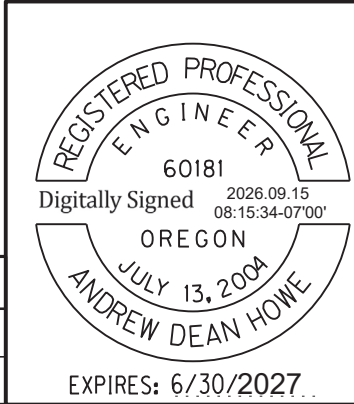
BRIDGE WATERLINE LAYOUT - 3

SHEET NO.
RB03



- NOTES:
1. All dimensions horizontal and to centerline of pipe roller unless noted otherwise.
 2. Hanger spacing dimensions may be adjusted to accommodate different pipe lengths provided minimum clearances to cross-frames are maintained unless noted otherwise.
 3. See RA and RC sheets for additional notes and details for pipeline installation.
 4. See Sht. RB07 for construction work sequence on bridge.

No.	DATE	REVISIONS	BY
1	09-04-26	Addendum No. 4, revision	A.D.H.



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

Designer: Andy Howe, PE
Reviewer: Bob Goodrich, PE
Drafter: Brian Sevits
Checker: Ben Wardell, PE

BRIDGE WATERLINE LAYOUT – 4

SHEET NO.
RB04