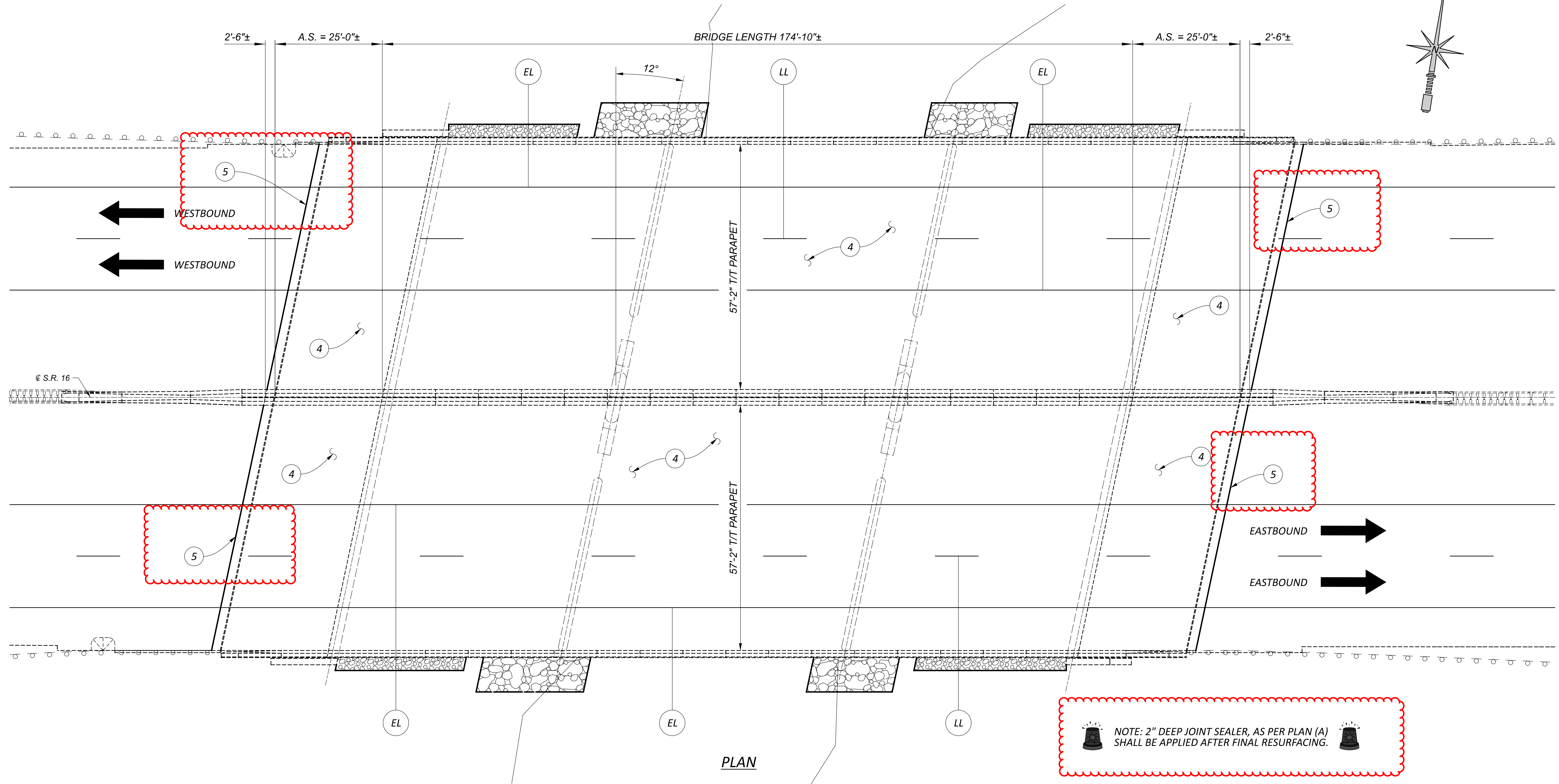


SHEET NUMBER											PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION
845										01/NHS	02/NHS	03/NHS						
																	STRUCTURE REPAIR (LIC-16.14.151 or SFN 4501772)	
285												285	202	98200	285	FT	REMOVAL MISC.: DETERIORATED DECK EDGES	
75												75	519	12300	75	SY	PATCHING CONCRETE BRIDGE DECK - TYPE B	
1,707												1,707	512	10301	1,707	SY	STRUCTURE REPAIR (LIC-661-0.034 SFN 4506333) SEALING CONCRETE BRIDGE DECKS WITH HMWM RESIN, AS PER PLAN	
2,856												2,856	512	10301	2,856	SY	STRUCTURE REPAIR (LIC-16-15.601 OR SFN 4500725) SEALING CONCRETE BRIDGE DECKS WITH HMWM RESIN, AS PER PLAN	
18												18	202	11301	18	CY	STRUCTURE REPAIR (LIC-16-17.194 SFN 4500830) PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	
1,284												1,284	509	26000	1,284	LB	GALVANIZED STEEL REINFORCEMENT	
256												256	510	10001	256	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	
18												18	511	71100	18	CY	CONCRETE, MISC.: CLASS QC2 WITH ACCELERATING ADMIXTURE, APPROACH SLAB AND BACKWALL REPAIR	
2,132												2,132	512	10301	2,132	SY	SEALING CONCRETE BRIDGE DECKS WITH HMWM RESIN, AS PER PLAN	
196												196	516	14600	196	FT	STRUCTURAL JOINT OR JOINT SEALER, MISC.: 3" BEJSEAL	
426												426	516	31011	426	FT	2" DEEP JOINT SEALER, AS PER PLAN (A)	

LIC-16/37-14.24/15.47

BRIDGE SUB-SUMMARY	
DESIGN AGENCY	
	
DESIGNER	TAG
REVIEWER	JKS
PROJECT ID	09/15/25
95445	
SHEET	TOTAL
P.845	895

**WORK TYPE LEGEND**

- 1 — ITEM 202 - PORTIONS OF STRUCTURE REMOVED, AS PER PLAN, SUBSTRUCTURE
- 2 — ITEM 202 - REMOVAL MISC.: DETERIORATED DECK EDGES
- 3 — ITEM 511 - CONCRETE, MISC.: CLASS QC2 WITH ACCELERATING ADMIXTURE, APPROACH SLAB AND BACKWALL REPAIR
- 4 — ITEM 512 - SEALING CONCRETE BRIDGE DECKS WITH HMWM RESIN, AS PER PLAN
- 5 — ITEM 516 - 2" DEEP JOINT SEALER, AS PER PLAN (A)
- 6 — ITEM 516 - STRUCTURAL JOINT OR JOINT SEALER, MISC.: 3" BEJS EMSEAL
- 7 — ITEM 519 - PATCHING BRIDGE DECKS, TYPE B

PAVEMENT MARKING LEGEND

- EL — ITEM 646 - EDGE LINE, 6"
- LL — ITEM 646 - LANE LINE, 6"
- C — ITEM 646 - CENTERLINE, 6"
- CL — ITEM 646 - CHANNELIZING LINE, 8"
- LA — ITEM 646 - LANE ARROW
- WP — ITEM 646 - WORD ON PAVEMENT, 72"

EXISTING STRUCTURE (SFN: 4500725)

TYPE: CONTINUOUS STEEL BEAM WITH REINFORCED CONCRETE DECK AND SUBSTRUCTURE.

SPANS: 53'-4 $\frac{3}{4}$ ", 66'-0", 53'-4 $\frac{3}{4}$ " C/C BEARINGS

ROADWAY: 57'-2" TOE/TOE PARAPET

LOAD FREQUENCY: HL-93 AND 60 LBS./FT. FWS

SKEW: 12°00'00" LEFT FORWARD

WEARING SURFACE: 1" MONOLITHIC CONCRETE

PPROACH SLABS: 25 FEET LONG (AS-1-15, AS-2-15)

ALIGNMENT: TANGENT

CROWN: 0.0156 FT/FT

BRIDGE PLAN
BRIDGE NO.: LIC-16-15.601
OVER RACCOON CREEK

SFN 4500725	
DESIGN AGENCY	
	
DESIGNER TAG	CHECKER JKS
REVIEWER TAG 09/15/25	
PROJECT ID 95445	
SUBSET 0	TOTAL 0
SHEET P.850	TOTAL 895

MODEL: Sheet PAPER: 34x22 (in.) DATE: 1/5/2026 TIME: 9:21:06 AM PLTDRV: OHDOT_PDF.plt PENTBL: OHDOT_Pen.tbl USER: Brian.Harlow@dot.ohio.gov WORKSPACE: OHDOTCEV02 WORKSET: 95445 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com\\ohiodot-pw-02\\Documents\\01 Active Projects\\District 05\\Licking\\95445\\400-Engineering\\Structures\\SFN_4500725_SF01.dgn

ITEM 512 - SEALING CONCRETE BRIDGE DECKS WITH HMWM RESIN, AS PER PLAN														
DESCRIPTION	#		L			W			T			C.F.		SQ YD
DECK (W.B.)	1	x	174.83		x	57.17		x			÷	9	=	1110.6
A.S.	2	x	25		x	57.17		x			÷	9	=	317.6
DECK (E.B.)	1	x	174.83		x	57.17		x			÷	9	=	1110.6
A.S.	2	x	25		x	57.17		x			÷	9	=	317.6
		x			x			x			÷	9	=	
TOTAL CARRIED TO GENERAL SUMMARY =														2856
ITEM 516 - 2" DEEP JOINT SEALER, AS PER PLAN (A)														
DESCRIPTION	#		L			W			T			C.F.		FT
REAR SLEEPER SLAB (W.B.)	1	x	59		x			x			÷	1	=	59.0
REAR SLEEPER SLAB (E.B.)	1	x	59		x			x			÷	1	=	59.0
FWD. SLEEPER SLAB (W.B.)	1	x	59		x			x			÷	1	=	59.0
FWD. SLEEPER SLAB (E.B.)	1	x	59		x			x			÷	1	=	59.0
		x			x			x			÷	1	=	
TOTAL CARRIED TO GENERAL SUMMARY =														236