



PRIOR TO INSTALLATION. *┼* 1/4″ R ADHESIVE

> ∠ TRIM EXISTING OR FILLER MATERIAL JOINT TO ACCOMMODATE SEAL, AT BENTS 2,3,& 4 EXPANSION JOINT DETAILS

> > NO SCALE

TYPICAL BRIDGE DECK JOINT SEALING (BENT 1& BENT 5)

SPECIFICATIONS SECTION 449.2.D. SEAL SHALL BE I" (H) BY I" (W)

NO SCALE

₩ SEAL AS PER GEORGIA DOT

EXISTING DECK

REMAINS OF

EXISTING CONDITION

NO SCALE

EXISTING JOINT

BRIDGE SERIAL NO. 311-5002-0 BRIDGE I.D. NO. 311-00009X-001.36W

3/4", TYP.

APPROACH SLAB

FINAL CONDITION

NO SCALE

"|/2"CHAMFER BRIDGE DECK

— TYPE D SILICONE JOINT SEALANT

BRIDGE NO. 2

DESIGN GROUP --

JULY 2018

REVIEWED --

APPROVED --

GEORGIA WHITE COUNTY BOARD OF COMMISSIONERS - OFFICE OF PUBLIC WORKS No.19371 PLAN AND ELEVATION CR9 (NEW BRIDGE ROAD) OVER WHITE CREEK 07-13-2018 WHITE COUNTY DRAWING NO. SCALE: NO SCALE BRIDGE SHEET DESIGNED AS/UP CHECKED AS

DRAWN PS

GENERAL NOTES

DIRECTED BY ENGINEER.

SPECIFICATIONS - GEORGIA STANDARD SPECIFICATIONS, 2013 EDITION, AS MODIFIED BY CONTRACT DOCUMENTS.

DECK DRAIN CONCRETE PATCH - UNDERSIDE OF DECK DRAIN SHALL BE PATCHED WITH CONCRETE TO COVER REINFORCEMENT. COST TO BE INCLUDED IN THE PAY ITEM 519-0700.

CONCRETE BRIDGE DECK OVERLAY - OVERLAY THE ENTIRE SURFACE OF THE EXISTING BRIDGE DECK WITH LATEX MODIFIED CONCRETE(LMC) BRIDGE DECK OVERLAY. SEE SPECIAL PROVISION SECTION 519.

EXISTING BRIDGE JOINTS - CLEAN AND SEAL EXISTING BRIDGE JOINTS WITH SILICONE SEALANT (TYPE D) AS PER SUB-SECTION 461.3.05C AND 833.2.06 OF GEORGIA SPECIFICATION.

CERTAIN AREAS OF EXISTING FILL SLOPES HAVE ERODED AWAY. CONTRACTOR SHALL PLACE FILL AT THE VOIDS TO MAINTAIN 2:1 SLOPES. THE COST FOR PLACEMENT OF FILL SHALL BE INCLUDED IN THE BID FOR "FOUND BACKFILL MATL, TYPE II".

SUMMARY OF QUANTITIES

ELEVATION

PAY ITEM NUMBER	QUANTITY	UNIT	PAY ITEM
207-0203	25	CY	FOUND BKFILL MATL, TYPE II
449-1620	105	LF	LOW-DENSITY, CLOSED CELL, X -LINKED, ETHYLENE VINYL ACETATE, POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BR NO 2
461-2000	70	LF	RESEALING BRIDGE JOINTS TP-D
519-0225	406	SY	CONCRETE OVERLAY LATEX MODIFIED. THICKNESS 2 IN
519-0700	100	SF	UNSOUND CONCRETE REMOVAL AND REPLACEMENT
521-1000	12	SF	PATCHING CONCRETE BRIDGE DECK
600-0001	10	CY	FLOWABLE FILL
603-2024	115	SY	STN DUMPED RIPRAP, TP I, 24 IN
603-7000	115	SY	PLASTIC FILTER FABRIC

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I INCH WHEN PRINTED FULL SIZE

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