



EXISTING EXPANSION JOINT SEAL

EXISTING JOINT AFTER DEMOLITION

PROPOSED EXPANSION JOINT SEAL

NOTES:

MAKE CONTINUOUS PARALLEL SAW CUTS 2" DEEP ALONG EACH SIDE OF EXISTING JOINT.

EACH SAW CUT SHALL MEASURE A MINIMUM OF 7¾" FROM © JOINT TO A MAXIMUM OF 8¾" FROM Q JOINT.

CONCRETE REMOVAL SHALL CREATE A CLEAN AND SMOOTH VOID AS SHOWN FOR THE LENGTH OF THE JOINT BETWEEN TRAFFIC CONTROL ISLANDS FOR THE PLACEMENT OF ELASTOMERIC CONCRETE FOR PRESERVATION.

ELASTOMERIC CONCRETE FOR PRESERVATION								
LOCATION	ESTIMATED (CU.FT.)	ACTUAL (CU.FT.)						
BENT 1	15.2							
TOTAL	15.2							

PROJECT NO. 15BPR.124.3 **DURHAM** COUNTY 310306

BRIDGE NO. ___

SHEET 3 OF 3

06/22/2023

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

EXPANSION JOINT SEAL REPAIR DETAILS

	REVISIONS						SHEET
DOCUMENT NOT CONSIDERED	NO.	BY:	DATE:	NO.	BY:	DATE:	S1-0
FINAL UNLESS ALL	1			3			TOTA SHEE
SIGNATURES COMPLETED	2			4			15

DRAWN BY: R.L.PUTEK
CHECKED BY: A.Y.GODFREY
DESIGN ENGINEER OF RECORD: N.A. PIERCE

DATE: 10/2022
DATE: 12/2022

6/22/2023 R:\Structures\Plans\15BPR124\401_015_15BPR124_SMU_JT02B_S1-08_310306.dgn aygodfrey