

PROPOSED SECTION END BRIDGE

TYPICAL ROADWAY SECTION

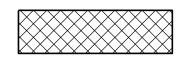
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

301 FAYETTEVILLE ST., SUITE 1500 RALEIGH, NC 27601 LICENSE #: C-1506

AS-BUILT QUANTITY TABLE		
	ESTIMATE	ACTUAL
INCIDENTAL MILLING	290 SY	
ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C	24.5 TONS	
ASPHALT BINDER FOR PLAN MIXER	1.5 TONS	
SHOTBLASTING BRIDGE DECK (BOTH SLABS)	260 SY	
SILANE DECK TREATMENT (BOTH SLABS)	260 SY	

NOTES:

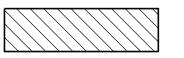
- 1. INCIDENTAL MILLING EXISTING APPROACH ASPHALT PAVEMENT TO BE MILLED AS NECESSARY TO ATTAIN MINIMUM 11/2" DEPTH OF NEW ASPHALT PAVEMENT. NEW ASPHALT PAVEMENT SHALL BE OF THICKNESS NECESSARY TO PROVIDE A SMOOTH TRANSITION BETWEEN THE ROADWAY AND THE BRIDGE DECK. THE NEW ASPHAL PAVEMENT THICKNESS MAY EXCEED 11/2" DUE TO SETTLEMENT OF THE EXISTING APPROACH.
- 2. FOR NEW ASPHALT PLACEMENT, SEE STANDARD SPECIFICATIONS.
- 3. GRADE MAY BE ADJUSTED BY THE ENGINEER TO ENSURE PROPER TIE-IN AT THE END BENT 1 APPROACH ROADWAY.



INCIDENTAL MILLING



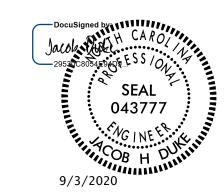
ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C



SHOTBLASTING AND SILANE DECK TREATEMENT

PROPOSED VARIABLE DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 1" OR GREATER THAN 2" IN DEPTH.

PROJECT NO. 15BPR.24 BRUNSWICK __ COUNTY 090013 BRIDGE NO.__



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

APPROACH ROADWAY

MILLING AND RESURFACING

SHEET NO REVISIONS S-12 DATE: BY: DATE: BY: TOTAL SHEETS

DESIGN ENGINEER OF RECORD : <u>JACOB H. DUKE</u> DATE : <u>10/2018</u> 9/3/2020 G:\4201720.12-Brunswick-13\Structures\15BPR.24_SMU_AR_090013.dgn User:jdebone

EXISTING WIDTH

·′______

PROPOSED SECTION

BEGIN BRIDGE

_ DATE : <u>10/2018</u>

DATE : 10/2018

1/4" / FT

OMAR M.KHALAFALLA

CHECKED BY: ______DIEGO A. AGUIRRE

— € EXISTING ROADWAY

1/4" / FT

-GRADE POINT