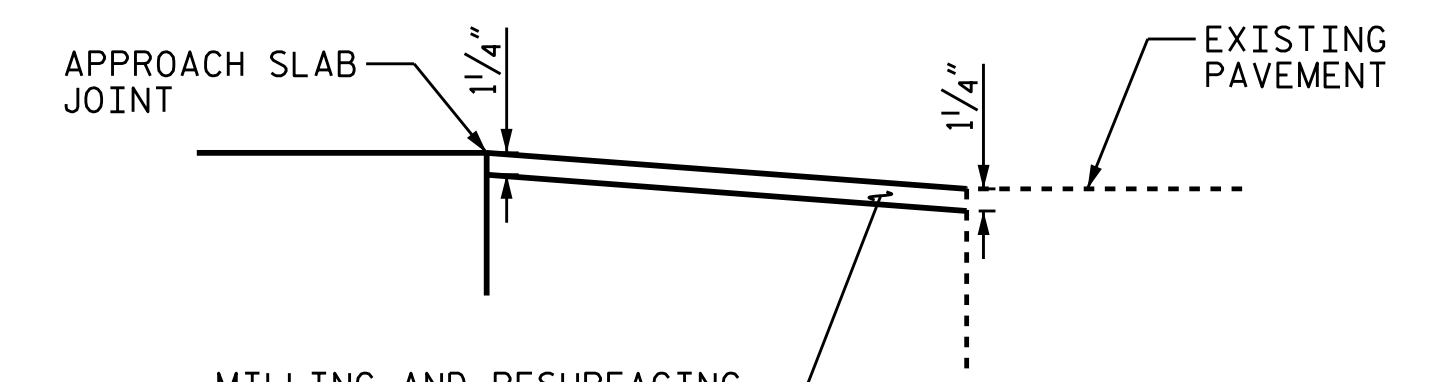
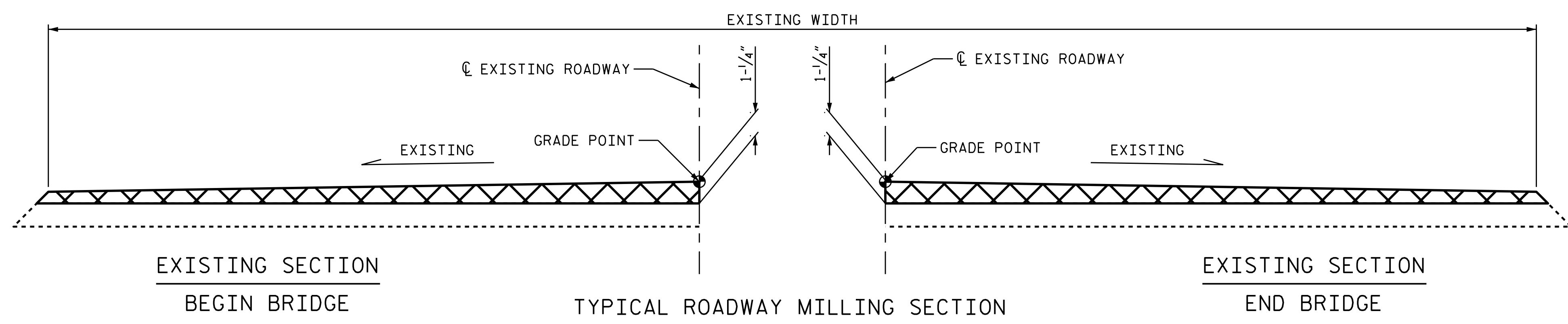


END BENT 1 PAVEMENT KEY-IN DETAIL



END BENT 2 PAVEMENT KEY-IN DETAIL

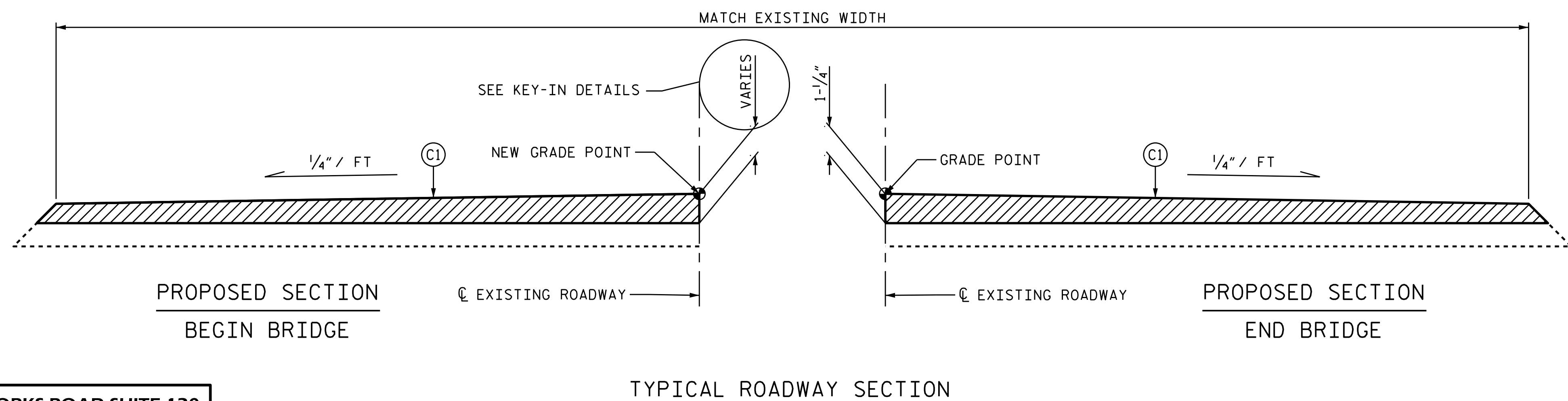
PLAN



EXISTING SECTION  
BEGIN BRIDGE

TYPICAL ROADWAY MILLING SECTION

EXISTING SECTION  
END BRIDGE



PROPOSED SECTION  
BEGIN BRIDGE

TYPICAL ROADWAY SECTION

PROPOSED SECTION  
END BRIDGE

AS-BUILT QUANTITY TABLE

	ESTIMATE	ACTUAL
INCIDENTAL MILLING	335 SY	
ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C	45 TONS	
NORTH APPROACH SLAB		
	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	112 SY	
CLASS II SURFACE PREPARATION	0.2 SY *	
PPC MATERIALS	3.3 CY	
PLACING & FINISHING PPC OVERLAY	112 SY	
BRIDGE DECK GROOVING	600 SF	

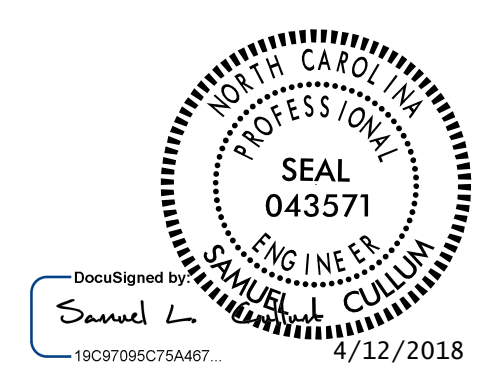
NOTES:

- INCIDENTAL MILLING - EXISTING APPROACH ASPHALT PAVEMENT TO BE MILLED AS NECESSARY TO ATTAIN MINIMUM 1" 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 ASPHALT PAVEMENT THICKNESS MAY EXCEED 1" DUE TO SETTLEMENT OF THE EXISTING APPROACH.
- FOR NEW ASPHALT PLACEMENT, SEE STANDARD SPECIFICATIONS.
- GRADE MAY BE ADJUSTED BY THE ENGINEER TO ENSURE PROPER TIE-IN AT THE END BENT 1 APPROACH ROADWAY.
- SEE JOINT DETAILS FOR SECTION D-D.

- INCIDENTAL MILLING
- ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C
- PPC OVERLAY

**C1** 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.25  
BRUNSWICK COUNTY  
 BRIDGE NO. 14



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
**APPROACH  
 MILLING AND  
 RESURFACING**

**KCA** 4800 SIX FORKS ROAD SUITE 120  
 KISINGER CAMPO & ASSOCIATES RALEIGH, NC 27609  
 (919) 882-7839

DRAWN BY : JACOB H. DUKE DATE : 03-2018  
 CHECKED BY : AARON J. MCMILLAN DATE : 03-2018  
 DESIGN ENGINEER OF RECORD : SAMUEL L. CULLUM DATE : 03-2018

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-23
1			3			TOTAL SHEETS 111
2			4			

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED