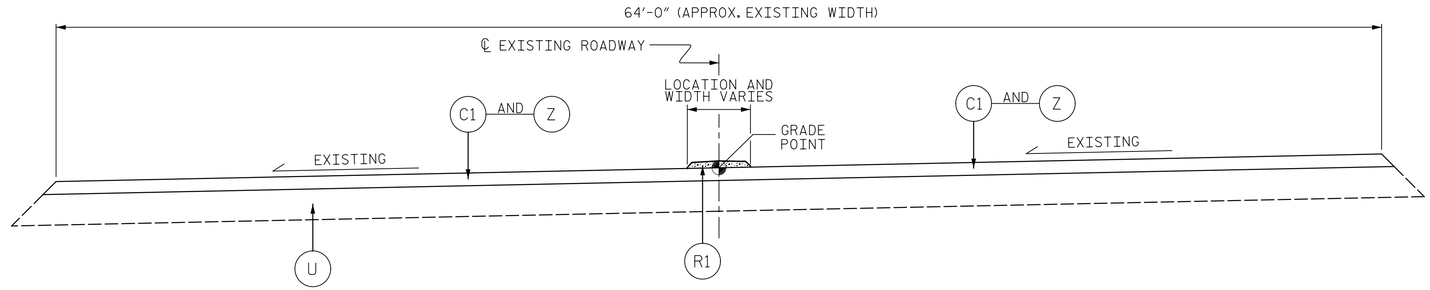
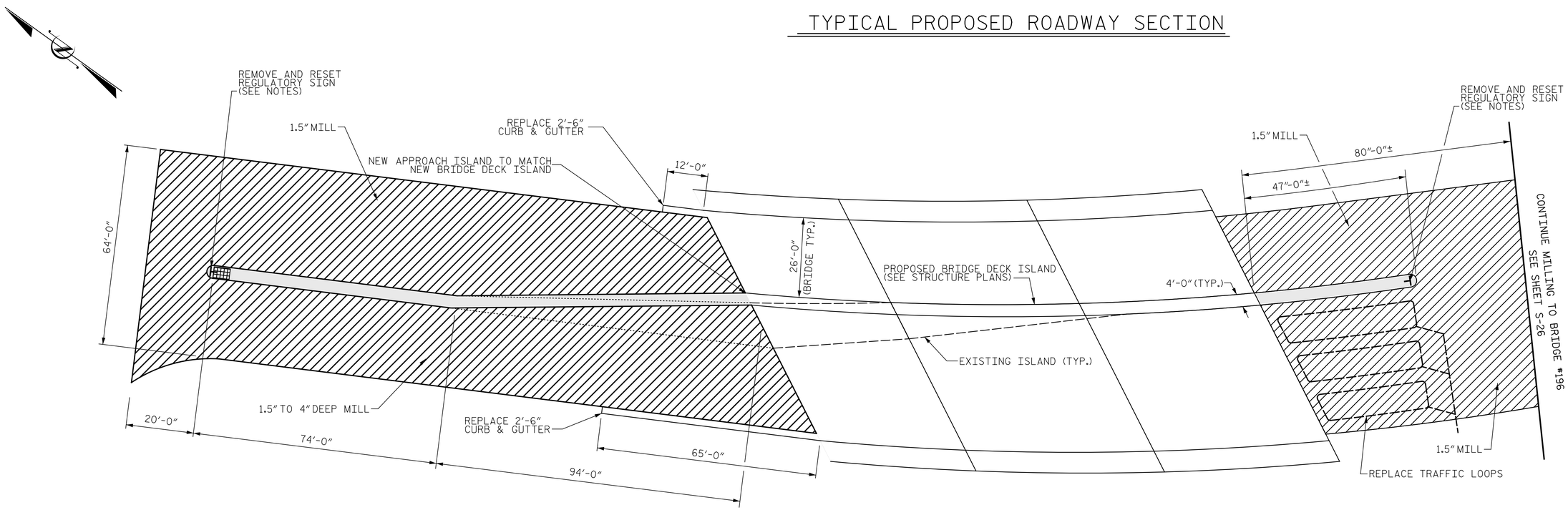
PAVEMENT SCHEDULE	
C1	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 1½" IN DEPTH.
R1	5" MONOLITHIC CONCRETE ISLAND
U	EXISTING PAVEMENT
Z	INCIDENTAL MILLING



TYPICAL PROPOSED ROADWAY SECTION



PLAN

INCIDENTAL MILLING

5" CONC. MONOLITHIC KEYED-IN ISLAND

NOTES:

INCIDENTAL MILLING - EXISTING APPROACH ASPHALT PAVEMENT TO BE MILLED AS NECESSARY TO ATTAIN MINIMUM 11#2" DEPTH OF NEW ASPHALT PAVEMENT. PROVIDE NEW ASPHALT PAVING THICKNESS TO CREATE A SMOOTH TRANSITION TO THE APPROACH SLABS, AS SHOWN. NEW ASPHALT PAVING THICKNESS MAY EXCEED 11#2" DUE TO SETTLEMENT OF THE EXISTING APPROACH ASPHALT PAVEMENT.

PROVIDE OPENINGS IN ISLAND FOR SIGN RE-INSTALLATION

SEE NCDOT STANDARD DRAWING 904.50 FOR SIGN INSTALLATION

SIGN INSTALLATION IS CONSIDERED INCIDENTAL TO OTHER WORK ITEMS

SUMMARY OF QUANTITIES		
	ESTIMATE	ACTUAL
INCIDENTAL MILLING	1753 SQ. YDS.	
ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C	185.1 TONS	
ASPHALT BINDER FOR PLANT MIX	11.1 TONS	
5" CONCRETE MONOLITHIC KEYED-IN ISLAND	98 SY	
INDUCTIVE LOOP SAWCUT	280 LF	

PROJECT NO. 8BPR.10761
RANDOLPH COUNTY
BRIDGE NO. 750197

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

APPROACH MILLING AND TYPICAL ROADWAY SECTIONS

NORTH CAROLINA PROFESSIONAL SEAL 020208 ENGINEER ERIC B. NELSON JR.

DocuSigned by: Eric B. Nelson Jr. ACB808211907 4CD... 5/15/2018

PLANS PREPARED BY:
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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			

SHEET NO. S-34
TOTAL SHEETS 34

DRAWN BY : B. WHITE DATE : 5/2018
CHECKED BY : R. NELSON DATE : 5/2018