

Plotted: 8/11/2020 10:09:01 PM \02 US 701 over Cape Fear

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RAIL MAY BE EITHER ALUMINUM OR GA RAL NOTES AND THE FOLLOWING SPECIA WILL BE REQUIRED TO USE THE SAME IL IS DESIGNATED.	FICATIONS FOR THE ALTERNATE
CONTRACT DOCUMENTS, THE CONTRACTOR THE ALTERNATE RAIL SHALL MEET TH AND MUST BE LISTED ON THE DEPARTM RNATE''. ADJUSTMENTS TO THE CONCRET ALUMINUM RAILS	HE REQUIREMENTS OF THE AASHTO MENT'S APPROVED PRODUCTS LIST
ER ALUMINUM SURFACE IN CONTACT WI Ted caulking compound of approved 09 Alloy 6061-T6.	
GALVANIZED STEEL RAILS CONFORM TO THE FOLLOWING SPECIFIC, BARS AND CLAMP BARS: AASHTO M270	
JIREMENTS OF ASTM A502 FOR GRADE (RAILING, AFTER GRINDING SMOOTH SHA NTS OF FEDERAL SPECIFICATION MIL-P	LL BE GIVEN TWO COATS OF ZINC
REMENTS OF ASTM A570 FOR GRADE 33 AASHTO M111.	OR A611 FOR GRADE C AND SHALL
HE REQUIREMENTS OF ASTM A570 FOR O DANCE WITH AASHTO M111. GENERAL NOTES	GRADE 33 OR A611 FOR GRADE C
END POST TO END POST OF BRIDGE. E GTHS OF RAIL SHALL BE ATTACHED TO CONCRETE END POST DIMENSION, SEE S	A MINIMUM OF THREE POSTS. Tandard no.BMR2.
OY 305 STAINLESS STEEL.WASHERS SHA DE FROM ALLOY 304 STAINLESS STEEL. Red for Rails and Posts. Shop inspe	D
MAL TO CURB GRADE. RAILS: FOR LENGTH OF METAL RAILS TO	O BE PAID FOR, SEE THE STANDARD
E TO BE USED ON BRIDGES ON HORIZON , HAVE THE REQUIRED CURVATURE IN TH . RAIL SHALL CONFORM WITHOUT BUCKL CEPTABLE TO THE ENGINEER.	HE RAIL FORMED IN THE SHOP OR
OF THE FABRICATOR, A PERMANENT IDEN NG AND LOCATION SHALL BE SUCH THAT NS VISIBLE AFTER RAIL PLACEMENT.	
FOR POST ALIGNMENT. FOR ALLOY 6061-T6 WHERE APPLICABLE ETAL RAIL WILL BE CONSIDERED. DETA PROVAL.	
DEPTH, SHALL BE TOOLED IN ALL EXPO 25–10(B) of the standard specificati Etween parapet expansion joints.or	
$_{\rm ENGTH} = 1,211.02 \text{LIN}. FT$	
$_{\rm ENGTH} = 1,211.02 \text{LIN}. FT$	
_ENGTH =2,422.04 LIN.F ⁻ PR(<u> </u>
	BLADEN COUNTY
STA	ATION: <u>118+81.78</u> -L-
SHEET 1 OF 3	
	STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH
TH CAROLING	SUPERSTRUCTURE
SEAL 20668	2 BAR METAL RAIL
A. HOLSHOUM	
ICE of Carolinas, PLLC 4505 Falls of Neuse Road, Suite 110	REVISIONSSHEET NO.BY:DATE:NO.BY:DATE:S-57

NOTES

ILE of

Raleigh, North Carolina 27609

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TOTAL SHEETS

107