

NOTES STRUCTURAL CONCRETE	TNSERT
	OF THE FOLLOWING COMPONENTS:
	IREMENTS OF AASHTO M169, GRADE 12L14 AND
ZED.(AT THE CONTRACTOR' FOR THE ¾''Ø X 15⁄8''G	TO THE REQUIREMENTS OF ASTM A307.BOLT S OPTION, STAINLESS STEEL BOLT AND WASHER ALVANIZED BOLT AND WASHER.THEY SHALL OF ASTM A307. THE USE OF THIS ALTERNATE
E STRENGTH OF 100,000 PS OF 90,000 PSI IS ACCEPT	ETAIL IS THE MINIMUM ALLOWABLE SIZE AND SI. AS AN OPTION, A $\frac{7}{16}$ ''Ø WIRE STRUT WITH ABLE.
NOTES METAL RAIL TO END POST (	
	THE FOLLOWING COMPONENTS:
AASHTO M270 GRADE 36 AN	ND SHALL BE GALVANIZED AFTER FABRICATION.
	LOAD SHEAR CAPACITY OF 4800 LBS. THE .WASHER IN PLACE.THE $\frac{3}{4}$ ''Ø X 1 $\frac{5}{8}$ '' BOLT
EWS TO BE CENTERED IN S	ORM TO THE REQUIREMENTS OF ASTM F593 ALLOY LOTS AT 60°F.
ET 3 OF 3).	
RED) TO BE GALVANIZED.	TO THE METAL DATE TO END DOCT COMMENTARY
	ED IN THE METAL RAIL TO END POST CONNECTION INEAR FEET OF 1 OR 2 BAR METAL RAILS.
ERT WITH BOLT SHALL BE	ASSEMBLED IN THE SHOP.
CONCRETE INSERT ASSEMBL S PAY ITEMS.	Y, AND THE $\frac{1}{2}$ " PLATES COMPLETE IN PLACE
E END POST.IF THE ADHESI CED WITH A ⅔4''Ø X 6½''E	ING SYSTEM IN LIEU OF THE STRUCTURAL VE BONDING SYSTEM IS USED, THE ¾''ØX 1⅛'' BOLT AND 2''O.D.WASHER. ALL SPECIFICATIONS ¾''ØX6 ½''BOLT.FIELD TESTING OF THE
	PROJECT NO. <u>B-5410</u> <u>JACKSON</u> COUNTY STATION: <u>14+13.00 -L-</u>
WITH CAROLANT	SHEET 1 OF 3
SEAL 20125 Docusigner by L G. CHERNIN Marshall G. Unick, Jr.	STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH STANDARD RATI POST SPACTNCS
6549D6EBAA3B405 4/5/2016	RAIL POST SPACINGS ————————————————————————————————————
	REVISIONS SHEET NO.
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL	NO. BY: DATE: NO. BY: DATE: S-8   1 3 SHEETS
SIGNATURES COMPLETED	<b>2 A</b> 17

STD. NO. BMR2

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