

NOTES

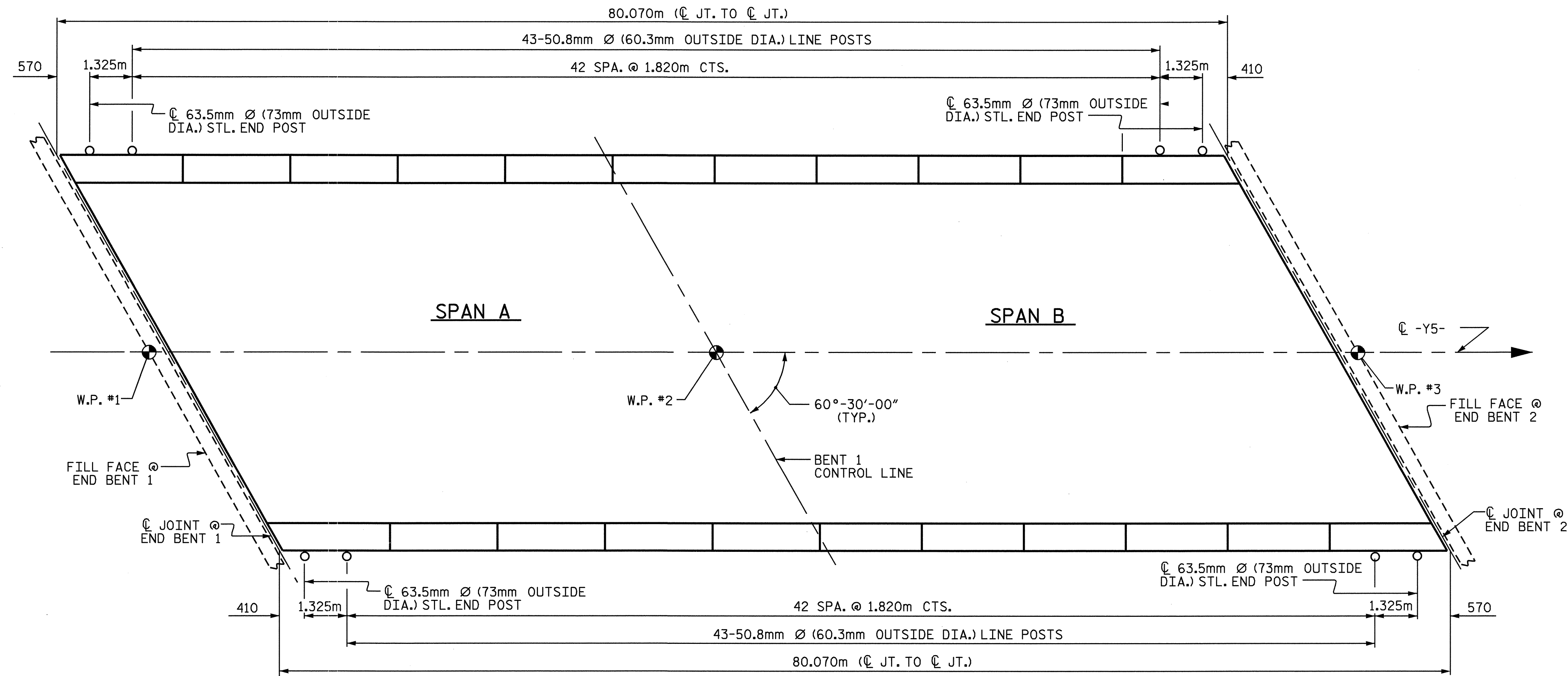
FOR BRIDGE CHAIN LINK FENCE, SEE SPECIAL PROVISIONS.

MATERIAL FOR ANCHOR BOLTS SHALL BE TYPE 304 STAINLESS STEEL WITH A MINIMUM 62 MPa ULTIMATE STRENGTH. NUTS AND WASHERS SHALL BE TYPE 304 STAINLESS STEEL. ANCHOR BOLTS SHALL BE EMBEDDED 200mm IN CONCRETE. NUTS SHALL BE AMERICAN STANDARD FINISHED HEXAGON THICK NUTS, CLASS 2B THREADS.

FOR SETTING ANCHOR BOLTS, THE CONTRACTOR SHALL USE AN ADHESIVE BONDING SYSTEM. SEE SPECIAL PROVISIONS FOR ADHESIVELY ANCHORED ANCHOR BOLTS OR DOWELS. FIELD TESTING OF THE BONDING SYSTEM IS NOT REQUIRED.

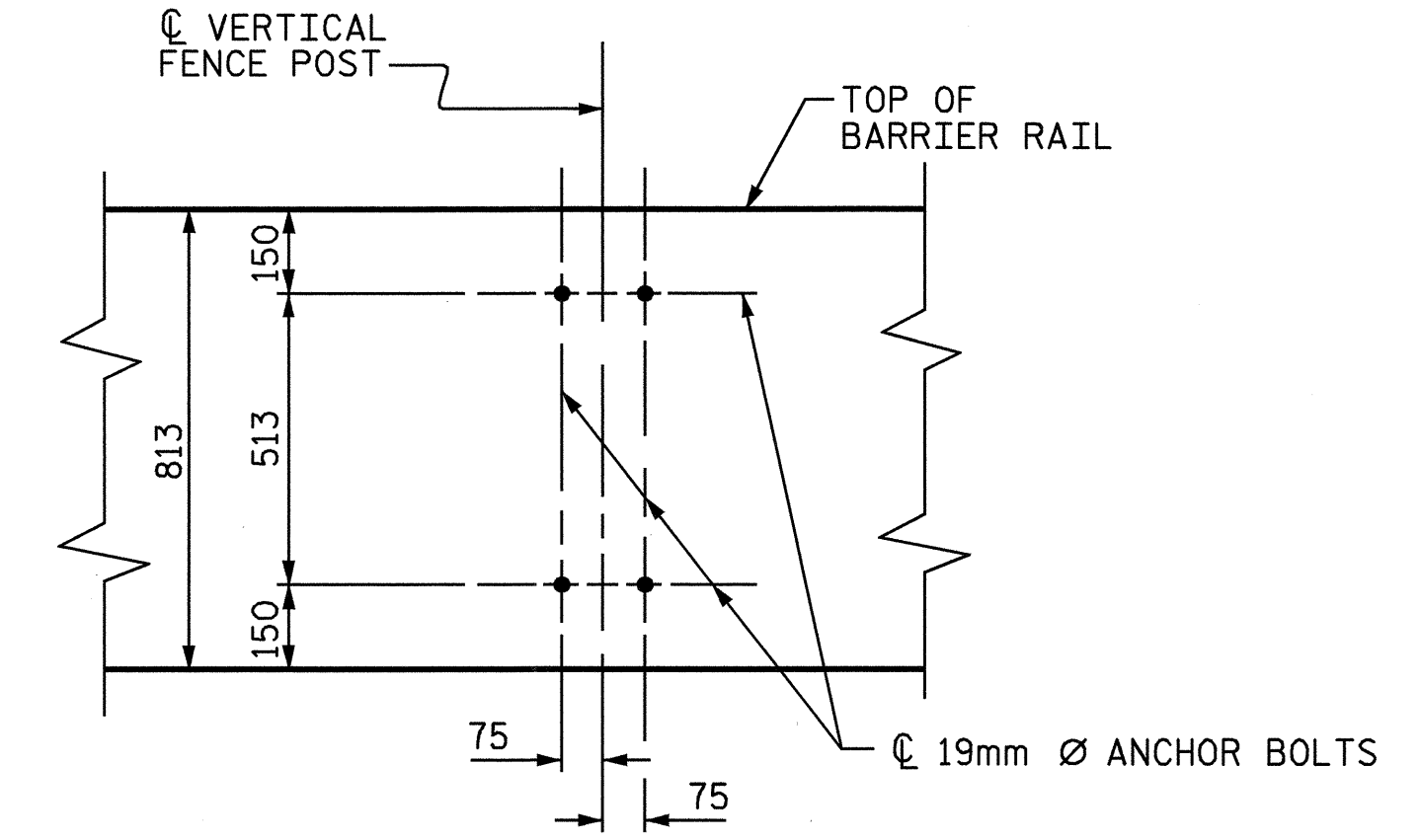
ALL FENCE MATERIAL SHALL MEET THE REQUIREMENTS OF SECTION 1050 OF THE STANDARD SPECIFICATIONS. GALVANIZE ALL STEEL PARTS AND HARDWARE IN ACCORDANCE WITH ARTICLE 1076 OF THE STANDARD SPECIFICATIONS.

POST LOCATIONS MAY BE SHIFTED, AS NECESSARY TO MAINTAIN A MINIMUM OF 305mm CLEAR FROM ANCHOR BOLT TO JOINTS BARRIER RAIL.

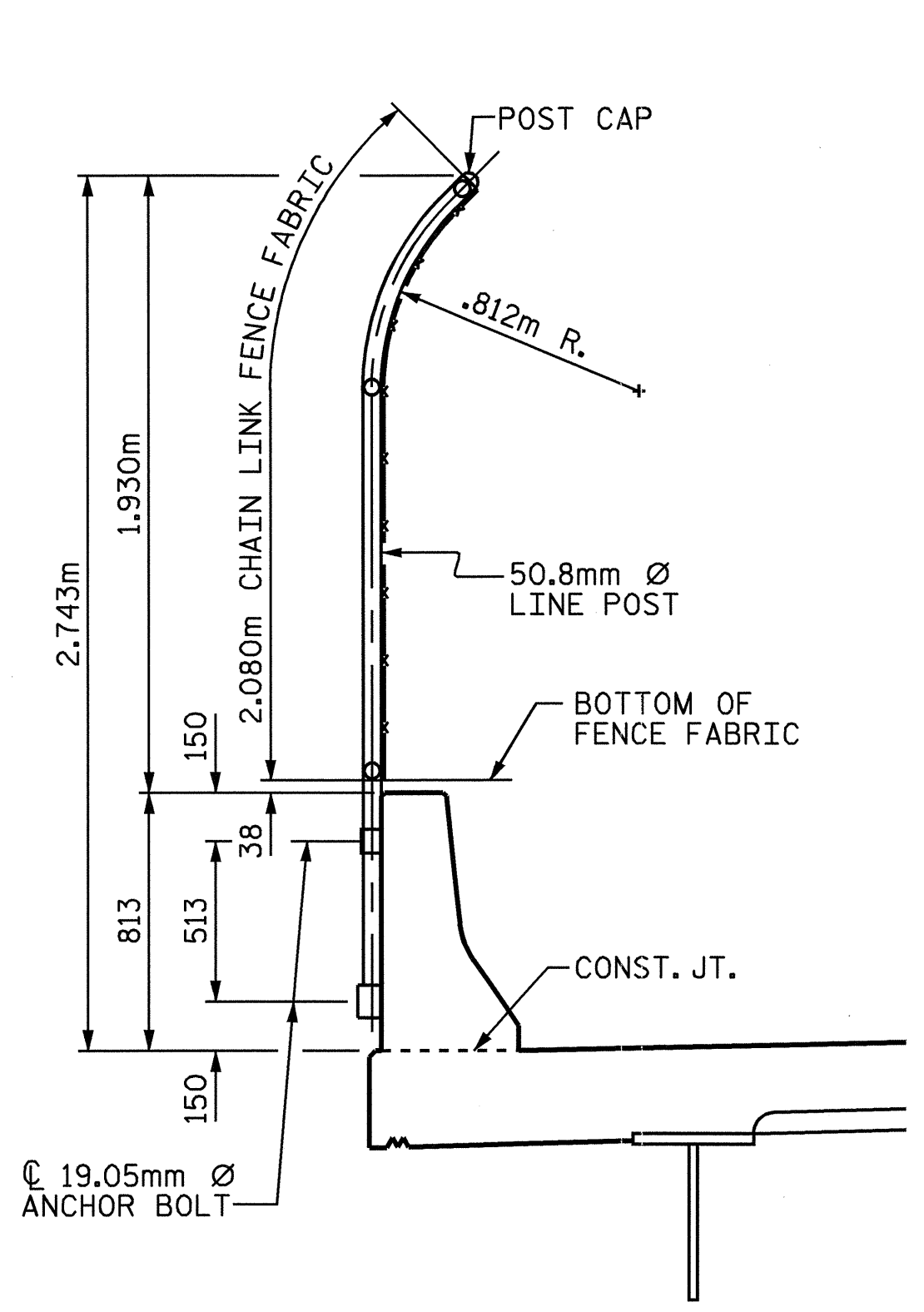


PLAN OF FENCE POST SPACING

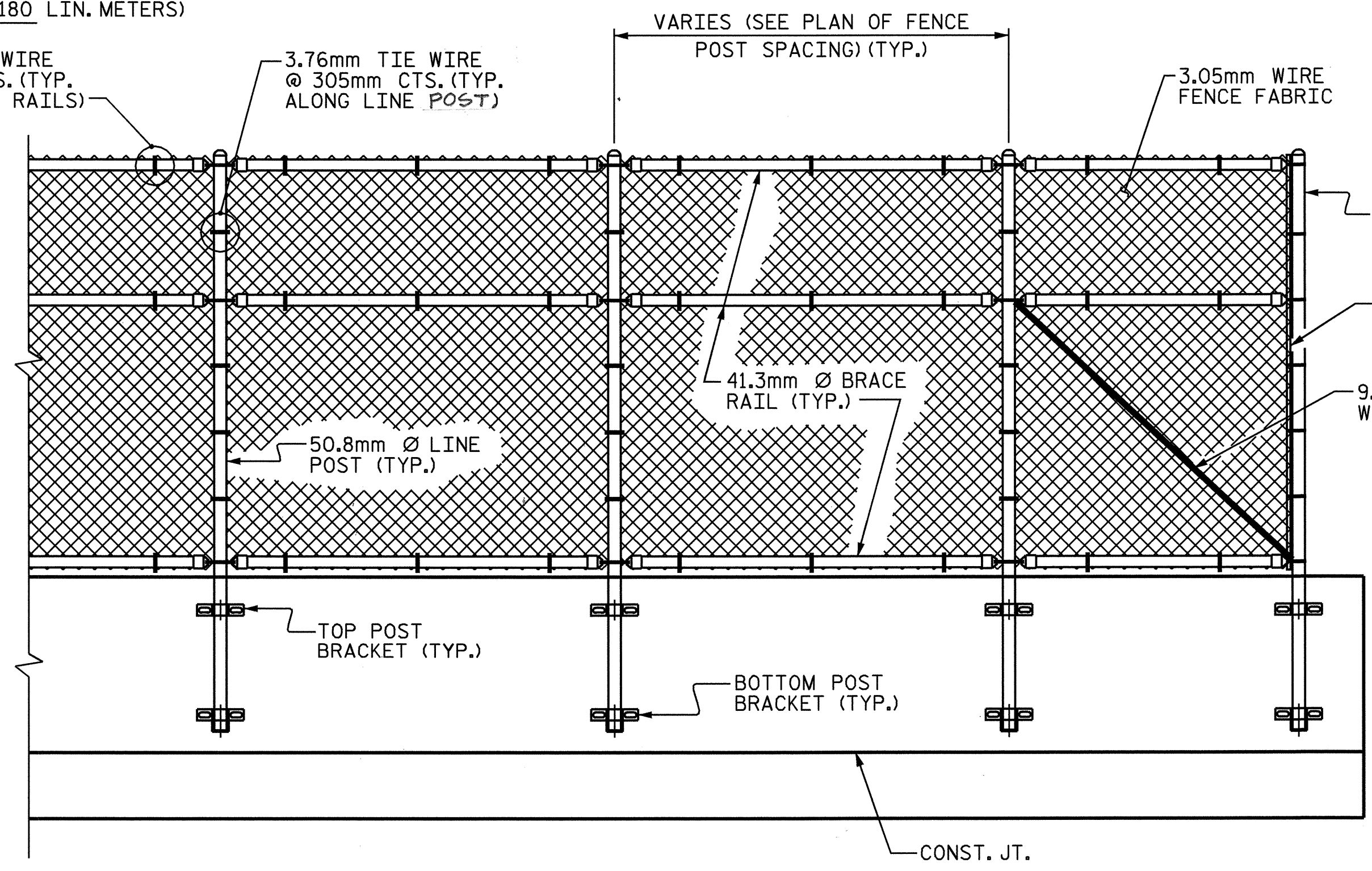
(PAY LENGTH = 158.180 LIN. METERS)



BOLT SETTING DETAIL



SECTION THRU FENCE

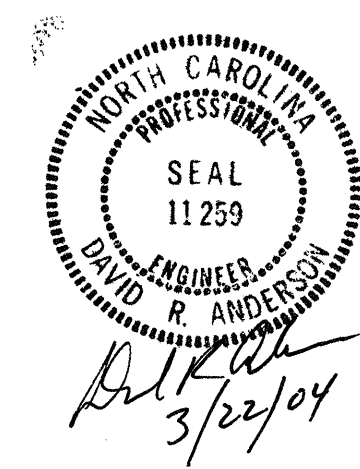


PARTIAL ELEVATION

PROJECT NO. R-513C

ROBESON COUNTY

STATION: 271+08.001 -L-



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

BRIDGE MOUNTED CHAIN LINK FENCE

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	3-113
1			3			TOTAL SHEETS
2			4			312