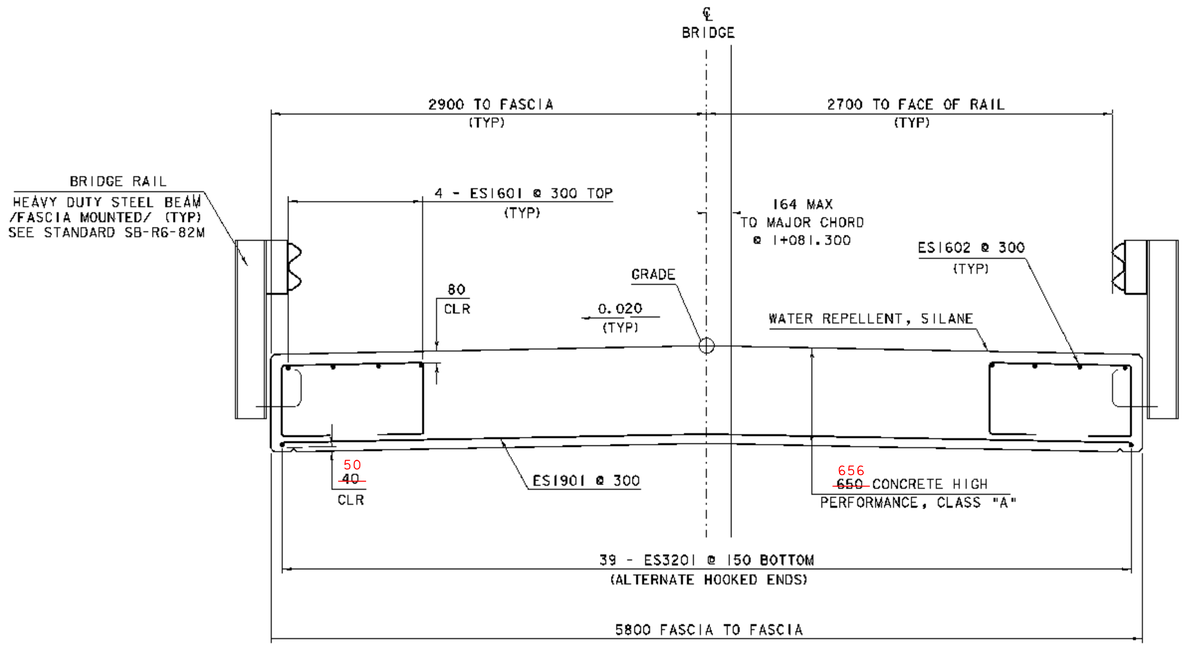
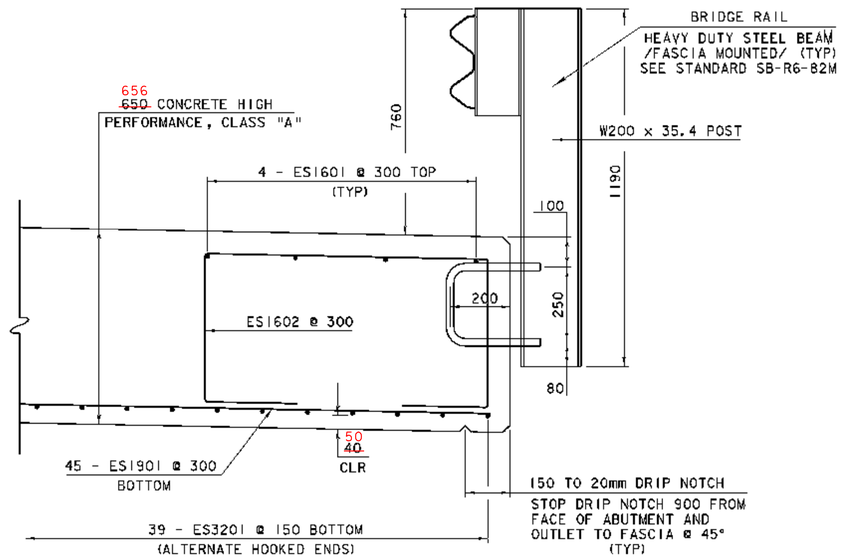
NOTE - SLAB THICKNESS INCREASED TO ALLOW 50mm CLEARANCE TO THE BOTTOM INSTEAD OF THE CALLED FOR 40mm.



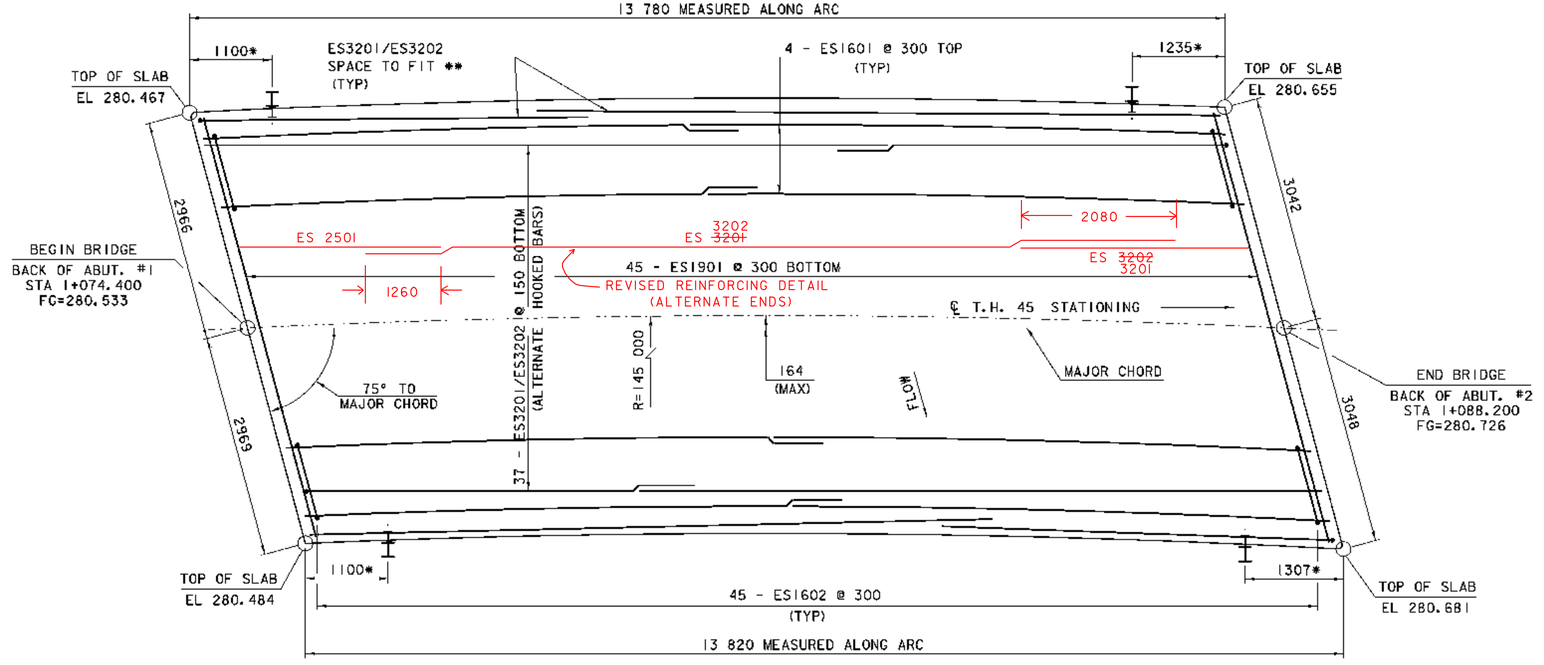
BRIDGE TYPICAL SECTION

SCALE 1 : 20



FASCIA & RAILING DETAILS

SCALE 1 : 10



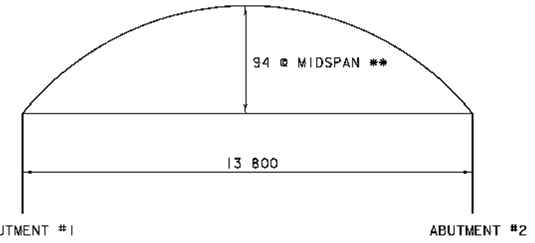
NOTE - ES 2501 BARS ADDED TO COMPENSATE FOR ADDITIONAL SPLICE LENGTHS. THE ES 3201 & ES 3202 BARS AS DETAILED IN THE REINFORCING SCHEDULE DID NOT ALLOW FOR AN ADEQUATE SPLICE.

BRIDGE PLAN

SCALE 1 : 40

* MEASURED ALONG FASCIA

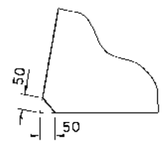
** REINFORCING BARS ES3201 & ES3202 WILL BE PLACED ALONG EDGES IN SUCH A WAY TO ACCOMMODATE RADIUS OF CURVED SLAB WHILE MAINTAINING 80mm CLEARANCE REQUIREMENTS.



** SET CONSTRUCTION FORMS TO THIS CAMBER CAMBER SHALL APPROXIMATE A CIRCULAR CURVE

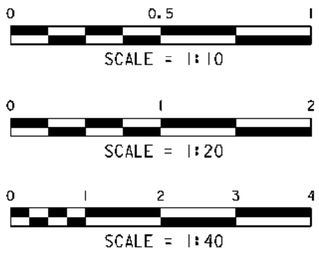
CAMBER

NTS



ACUTE CORNER DETAIL

SCALE 1 : 10



PROJECT: CABOT	PROJECT NO.: BRO 1446(27)
DESIGN FILE NAME: /96j270/structures/sj270slb.dgn	
IPARM FILE NAME: sj270slb.i	PLOT DATE: 07-DEC-2007
DESIGNED BY: J.B.HUSSEY	DRAWN BY: J.B.HUSSEY
SQUAD LEADER: C.P.WILLIAMS	CHECKED BY: K.M.HIGGINS
SLAB DETAILS	SHEET: 18 OF 42