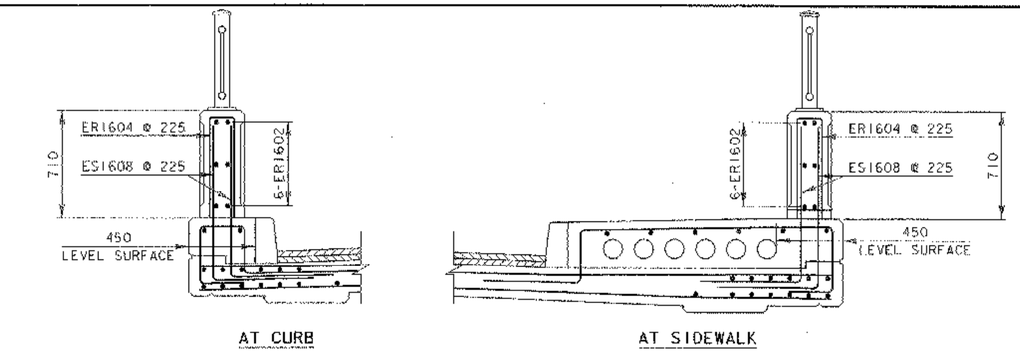
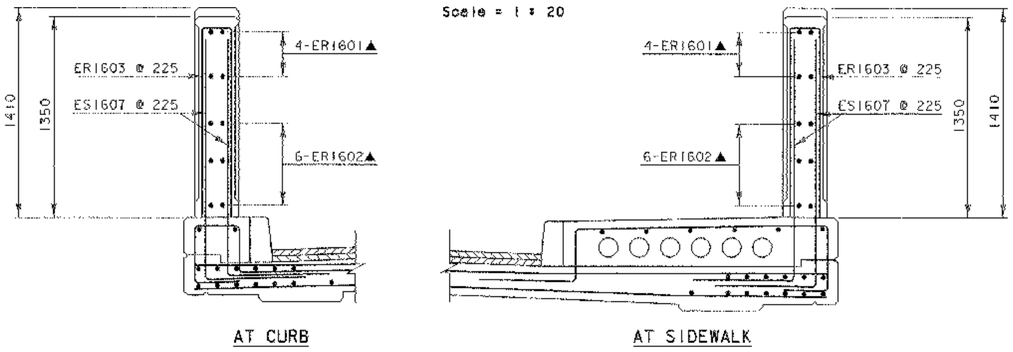


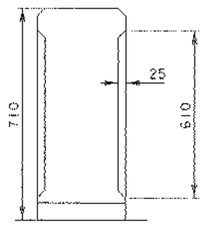
TYPICAL CONCRETE BASE PARAPET SECTIONS AT BRIDGE

Scale = 1 : 20



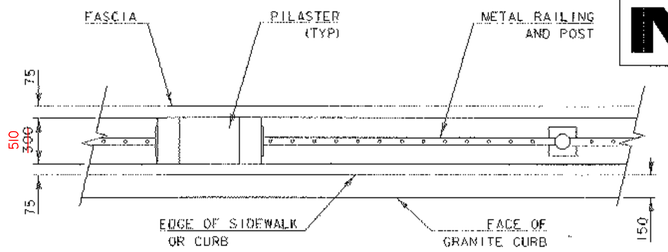
TYPICAL PILASTER SECTION

Scale = 1 : 20



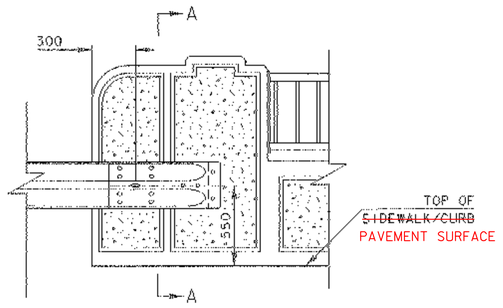
CONCRETE INSET DETAILS

Scale = 1 : 10



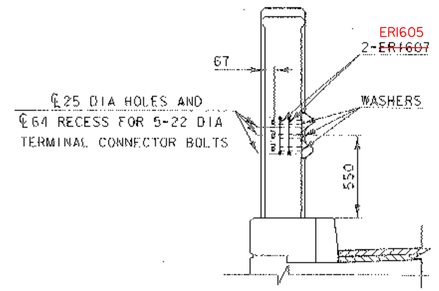
PARTIAL PLAN AT INTERIOR PILASTER ℄ CURB

Scale = 1 : 20



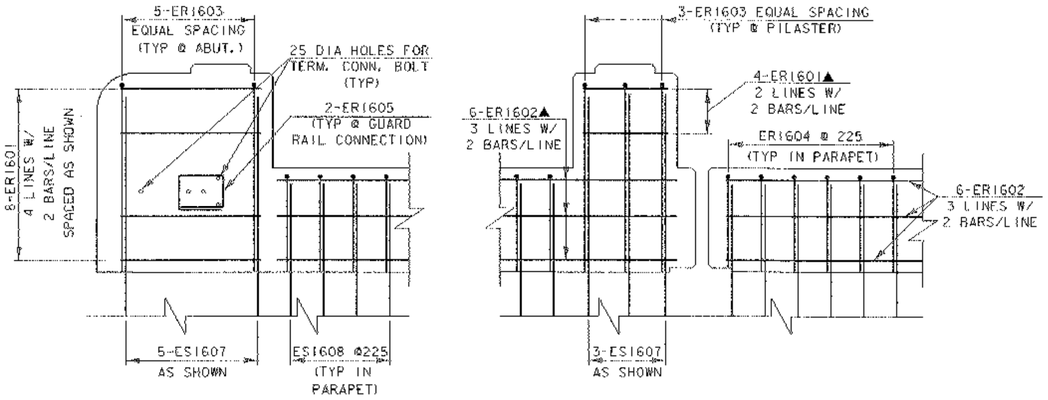
END RAILING DETAIL
INTERIOR FACE

Scale = 1 : 20



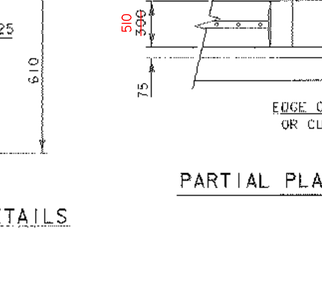
SECTION A-A
(SHOWING TERMINAL CONNECTION)

Scale = 1 : 20



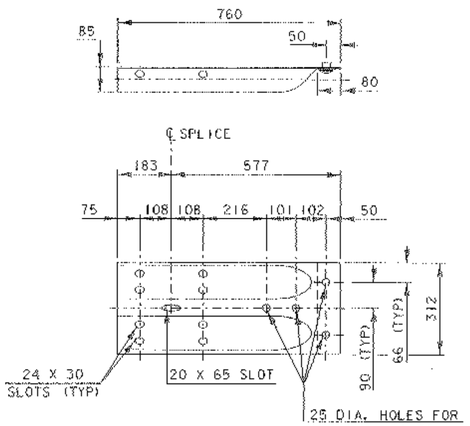
TYPICAL REINFORCING PLACEMENT
(ELEVATION VIEW)

Scale = 1 : 20



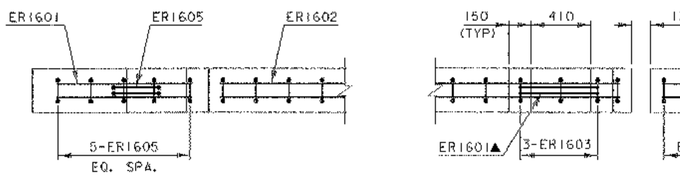
TYPICAL END PILASTER
SECTION

Scale = 1 : 20



TERMINAL CONNECTOR*

Scale = 1 : 10



TYPICAL REINFORCING PLACEMENT
(PLAN VIEW)

Scale = 1 : 20

NOTE: REINFORCING BARS CAST INTO THE SUPERSTRUCTURE HAVE BEEN INCLUDED AND SCHEDULED WITH THE SUPERSTRUCTURE REINFORCING STEEL

*TERMINAL CONNECTOR SHALL RECIEVE THE SAME PROTECTIVE COATING AS THE ATTACHED STEEL BEAM GUARD RAIL.

NOTE:

NF = NEAR FACE
FF = FAR FACE
EF = EACH FACE
▲ = CUT TO FIT IN FIELD
80 CLR UNLESS OTHERISE SPECIFIED ON THE PLANS.

0 0.5 1
Scale = 1:10

0 1 2
Scale = 1:20

PROJECT: BETHEL
PROJECT NO.: BRF0241(33)C/2
DESIGN FILE NAME: D2c180/Structures/s02c180rail.dgn
IPARM FILE NAME: s02c180railrein.i PLOT DATE: 14-APR-2005
DESIGNED BY: K.M. HIGGINS DRAWN BY: E.L. RUSTAY
SQUAD LEADER: C.P. WILLIAMS CHECKED BY: K.M. HIGGINS
BRIDGE RAIL REINFORCEMENT SHEET: 77 OF 130