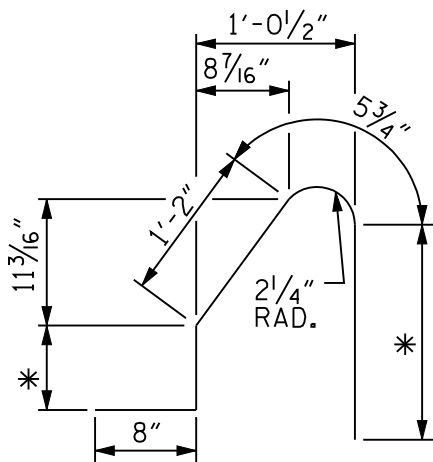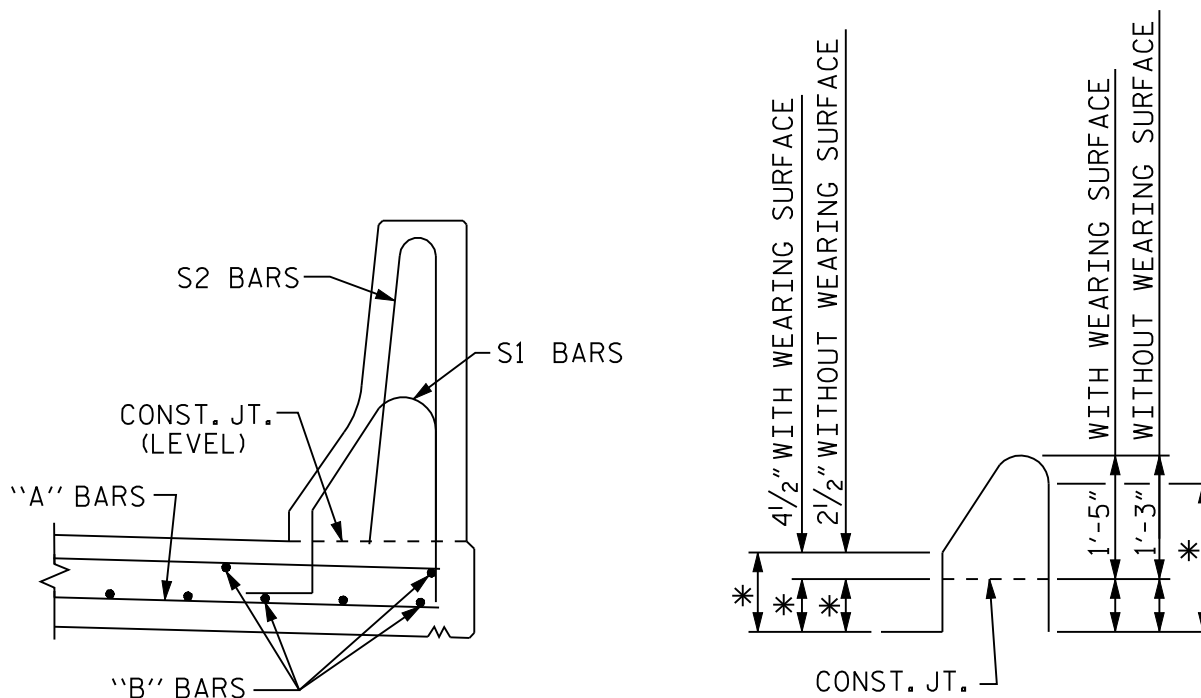NOTE TO DETAILER :

THE LENGTH OF THE VERTICAL LEGS OF THE S1 BARS SHOULD BE COMPUTED IN SUCH A MANNER THAT THE S1 BARS WILL REMAIN PERPENDICULAR TO THE CONSTRUCTION JOINT WITH THE TOTAL LENGTH OF THE S1 BAR DETAILED TO THE NEAREST INCH. IF THERE IS A SMALL VARIATION IN THE LENGTH OF THE VERTICAL LEGS OF THE S1 BAR, THE SAME BAR MAY BE USED ON BOTH SIDES OF THE BRIDGE.

* THESE DIMENSIONS VARY AND SHOULD BE DETERMINED BY THE ACTUAL SLAB THICKNESS USED.

ALL BAR DIMENSIONS ARE OUT TO OUT.

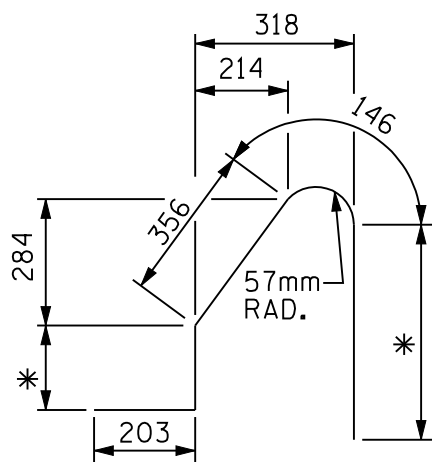FOR S2, S3, AND S4 BARS, SEE "CONCRETE BARRIER RAIL" STRUCTURE STANDARD.

DETAIL FOR COMPUTING LENGTH OF S1 BAR
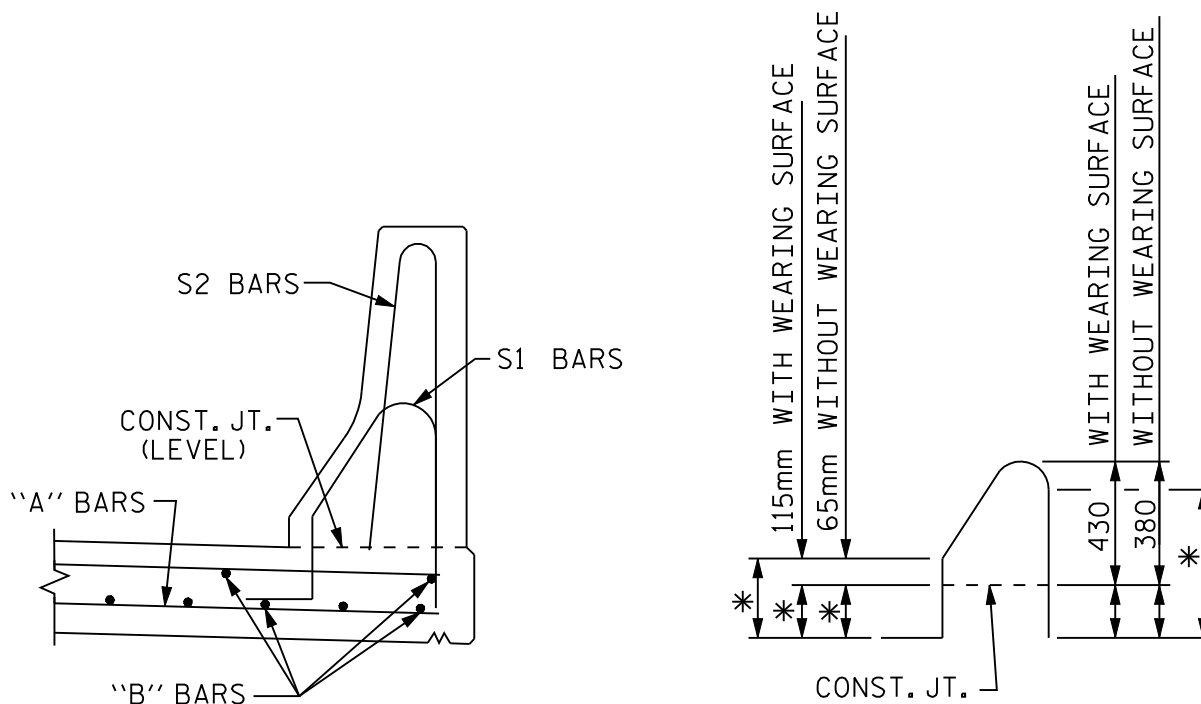
FIGURE 6 – 24

NOTE TO DETAILER :

THE LENGTH OF THE VERTICAL LEGS OF THE S1 BARS
SHOULD BE COMPUTED IN SUCH A MANNER THAT THE
S1 BARS WILL REMAIN PERPENDICULAR TO THE
CONSTRUCTION JOINT WITH THE TOTAL LENGTH OF
THE S1 BAR DETAILED TO THE NEAREST 20mm. IF
THERE IS A SMALL VARIATION IN THE LENGTH OF
THE VERTICAL LEGS OF THE S1 BAR, THE SAME BAR
MAY BE USED ON BOTH SIDES OF THE BRIDGE.

✳ THESE DIMENSIONS VARY AND SHOULD BE
DETERMINED BY THE ACTUAL SLAB THICKNESS
USED.

ALL BAR DIMENSIONS ARE OUT TO OUT.

FOR S2, S3, AND S4 BARS, SEE ''CONCRETE BARRIER RAIL''
STRUCTURE STANDARD.

DETAIL FOR COMPUTING LENGTH OF S1 BAR

FIGURE 6 – 24 M