



- NOTES: ALL LONGITUDINAL DIMENSIONS ARE HORIZONTAL DIMENSIONS.  
 ALL LAP SPLICES SHALL BE STAGGERED.  
 FOR BRIDGE SLAB NOTES, BAR BEND DETAILS AND BAR LIST, SEE SHEET NOS. 50 THRU 53.  
 AH1, AH2, EPH1, FPH1, AND A4 THRU A7 BARS OVER ABUTMENT AND PIER END DIAPHRAGMS ARE NOT SHOWN FOR CLARITY. SEE DETAILS ON SHEET NO. 52 FOR PLACEMENT. THIS STEEL SHALL BE TIED IN PLACE WITH AND BELOW THE BOTTOM MAT OF SLAB REINFORCING STEEL.  
 SR1 BARS IN TRAFFIC RAILS SHALL BE TIED IN PLACE PRIOR TO SLAB POUR. FOR DETAILS AND BAR SPACINGS, SEE STD. TR4-2. FOR TRAFFIC RAIL LAYOUT AND POST SPACINGS, SEE SHEET NOS. 50 AND 51.  
 FOR EXPANSION JOINT DETAILS, SEE STDS. EJ-SQ AND EJ-DTL. W1 AND W2 EXPANSION JOINT ANCHOR BARS SHALL BE ANCHORED WITH THE A1 #5 BARS AS SHOWN ON THE STANDARD DRAWINGS.  
 FOR TOP SLAB REINFORCING PLAN, SEE SHEET NO. 57.

**BOTTOM SLAB REINFORCING PLAN**  
 (NOT TO SCALE)

**BOTTOM SLAB REINFORCING PLAN**  
 BRIDGE "A" C.R.L. STA. 586+80.46