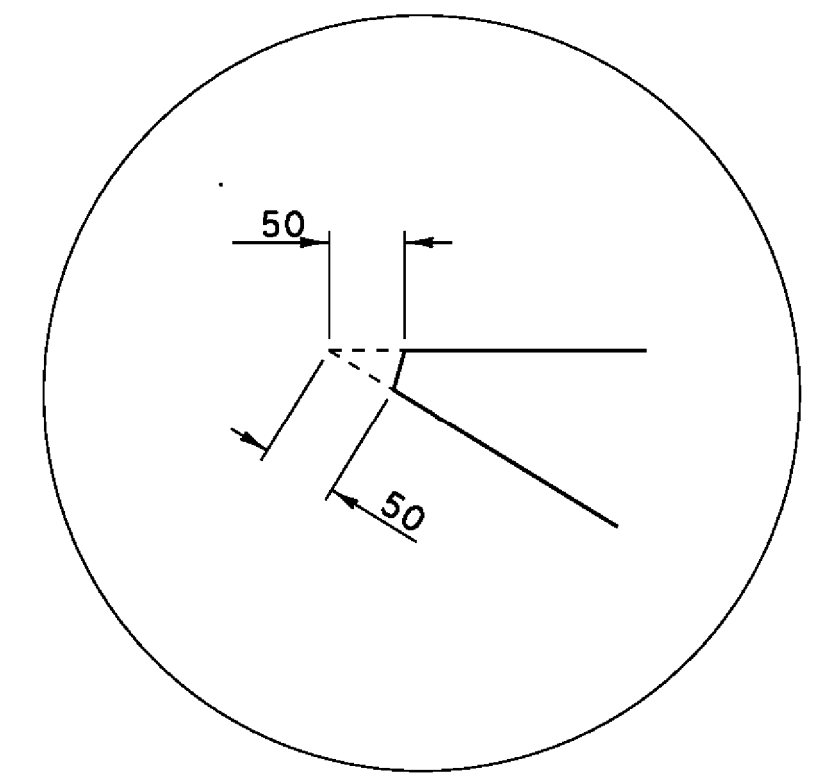
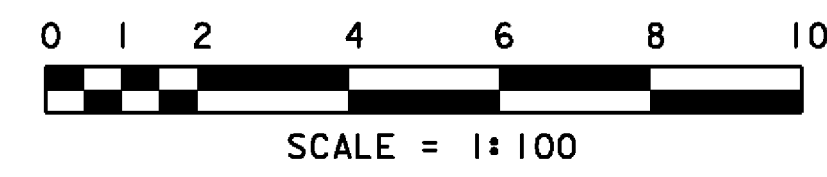
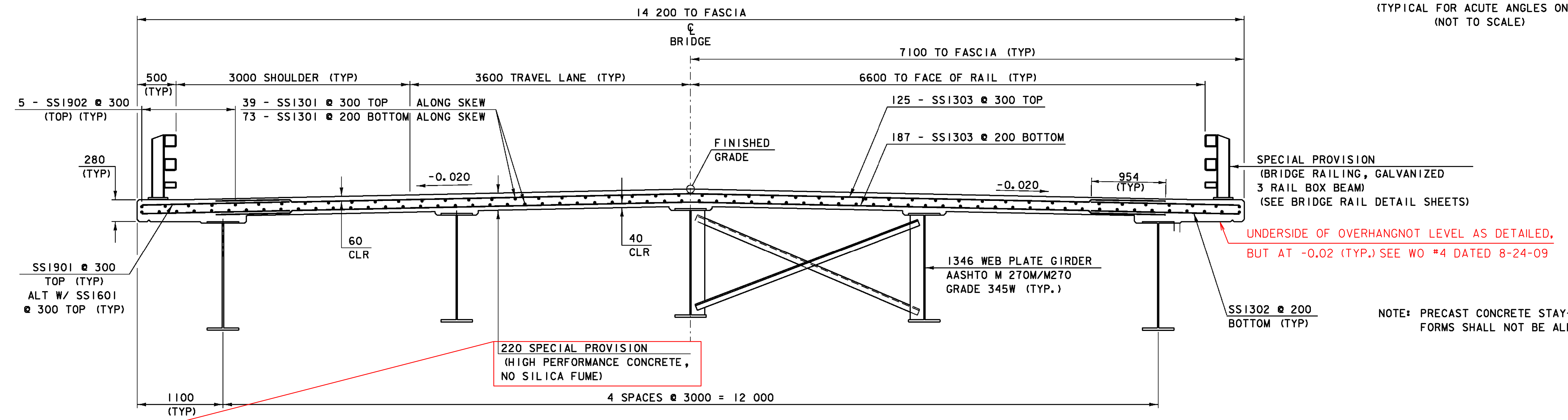


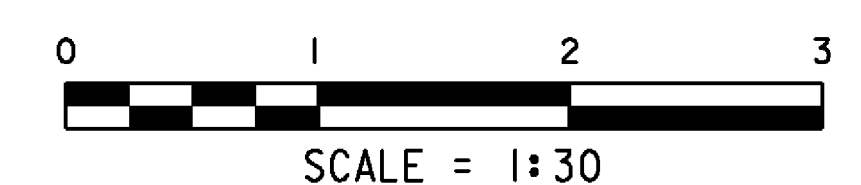
**DECK REINFORCING PLAN**



**CORNER DETAIL**  
(TYPICAL FOR ACUTE ANGLES ONLY)  
(NOT TO SCALE)



**DECK REINFORCING SECTION**



APPROVED MIX DESIGN FOR HIGH PERFORMANCE CONCRETE, NO SILICA FUME HAD ONLY 20% FLY ASH, RATHER THAN THE 25% CALLED FOR IN THE SPECIAL PROVISION. THIS WAS AN ERROR IN APPROVING THE MIX DESIGN AND THE VTRANS CONCRETE ENGINEER REQUESTED THIS NOTE BE ADDED TO THE RECORD PLANS, AS THE REDUCED FLY ASH MAY ADVERSLY EFFECT THE CONCRETE THROUGH A.S.R.

**NOTE:**  
NF = NEAR FACE  
FF = FAR FACE  
EF = EACH FACE  
▲ = CUT TO FIT IN FIELD  
80 CLEAR, UNLESS OTHERWISE SPECIFIED ON THE PLANS.  
660 BAR LAP UNLESS OTHERWISE SPECIFIED ON THE PLANS.

PROJECT: <b>EAST MONTPELIER</b>	PROJECT NO. : <b>BRF 028-3(36)</b>
DESIGN FILE NAME: /98b254/str/sb254sup.dgn	PLOT DATE: 18-AUG-2009
IPARM FILE NAME: sb254dck.1	DRAWN BY: R. PELLETT
DESIGNED BY: J. LACROIX	CHECKED BY: J. LACROIX
SQUAD LEADER: K. HIGGINS	SHEET: 31 OF 68
DECK DETAILS	