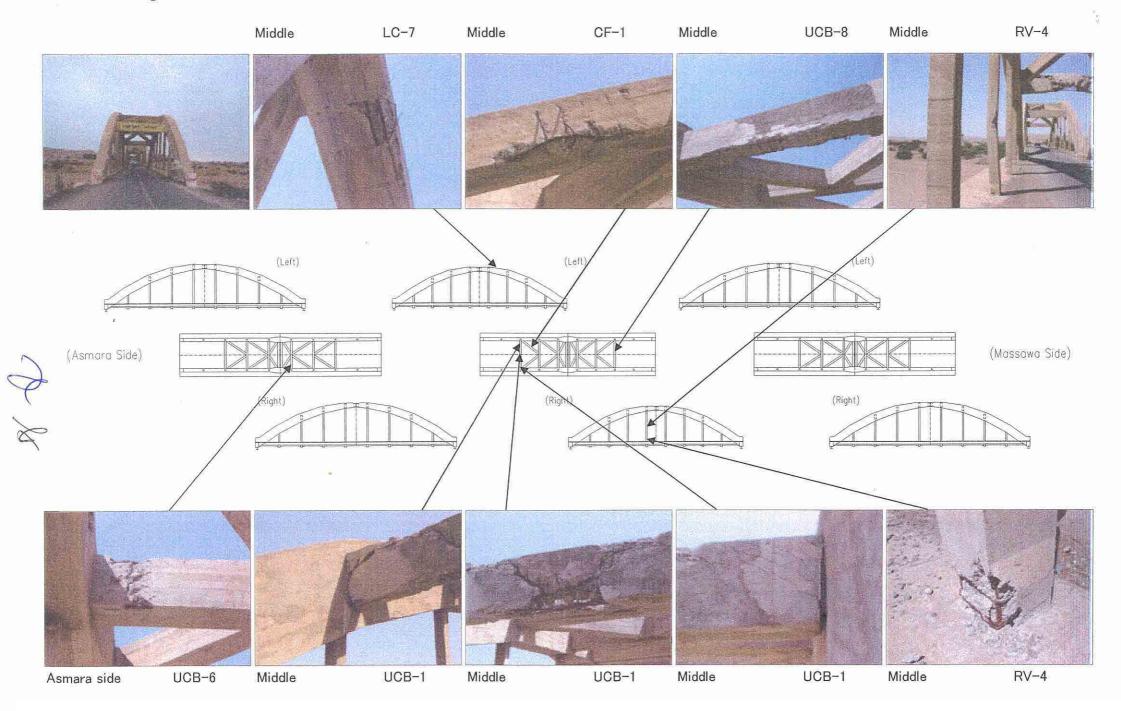
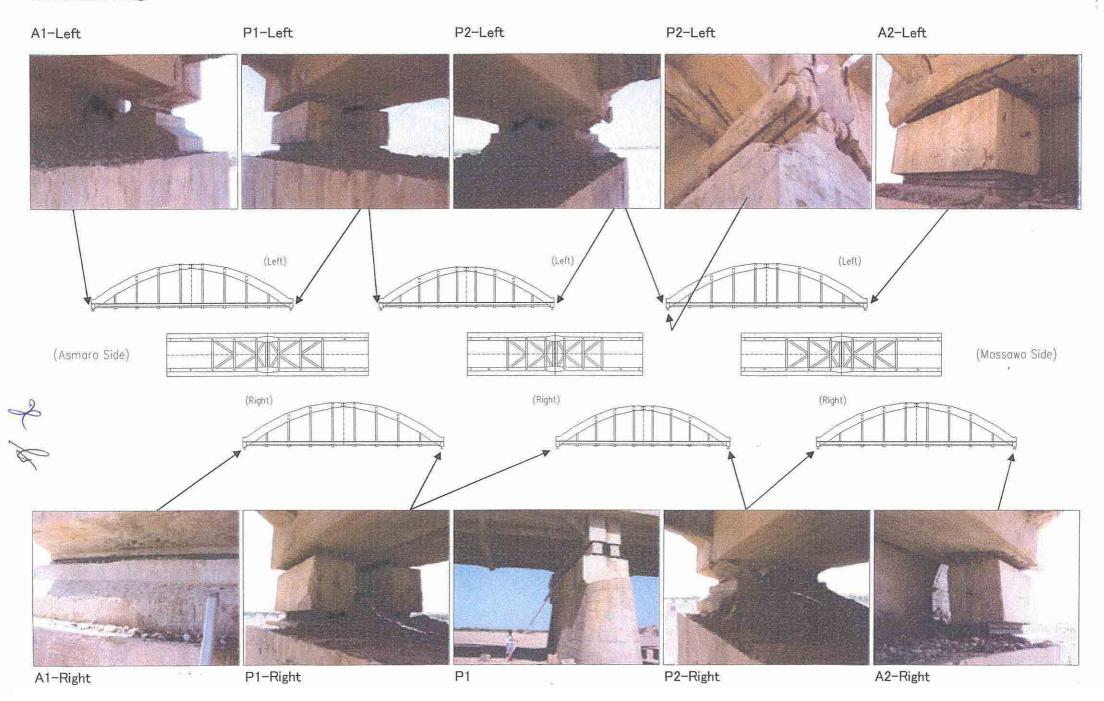
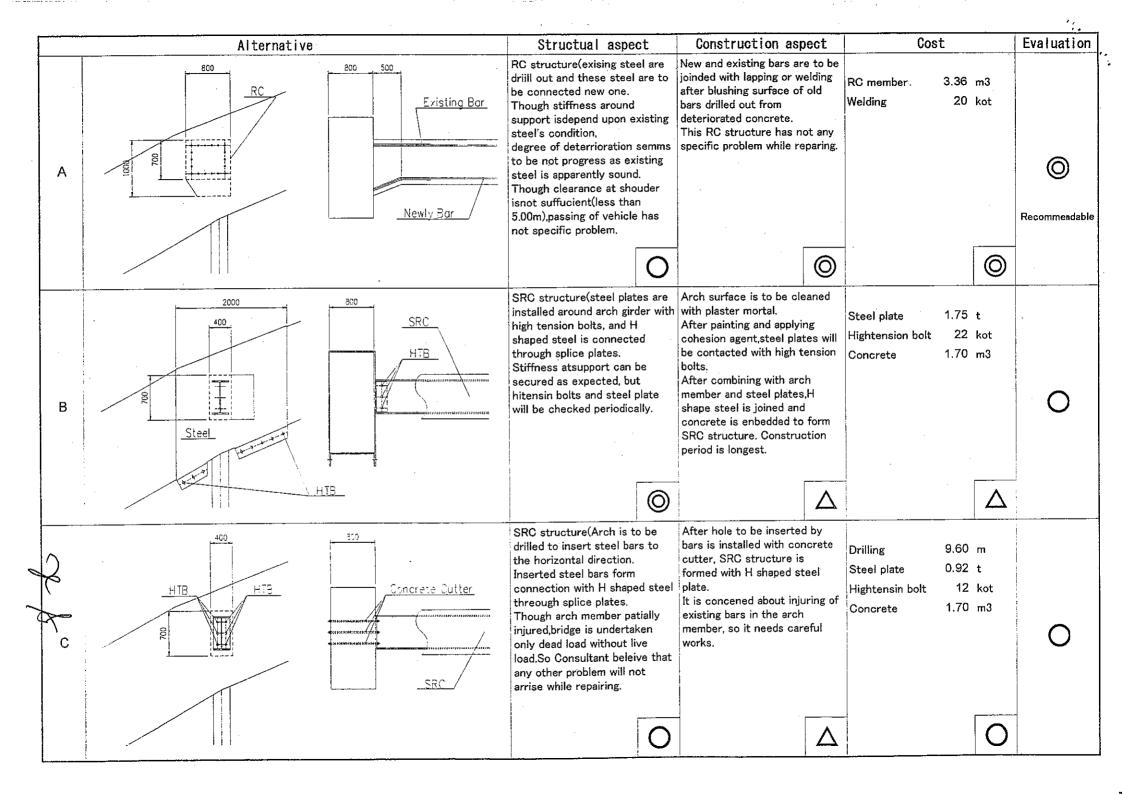
Attachment 5 (Present condition)

J &



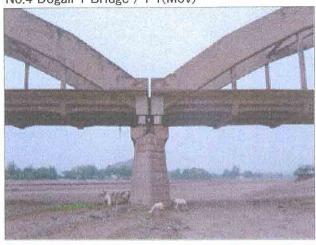


(3 alternatives on repair works of portal member and evaluation of 3 alternatives)



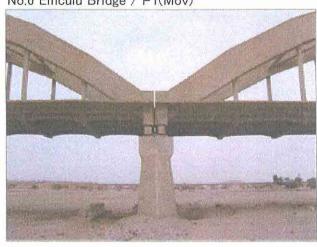
(Observation Results of Movable Bearing Emculu Bridge / Dogali 1 Bridge)

No.4 Dogali 1 Bridge / P1(Mov)

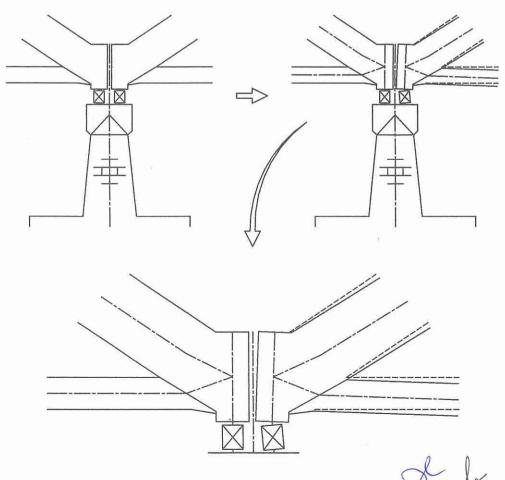




No.6 Emculu Bridge / P1(Mov)





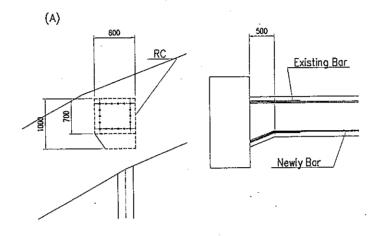


 $\begin{array}{c} \text{Attachment } 5-3-2 \\ \text{(Repair work plan on bearing)} \end{array}$

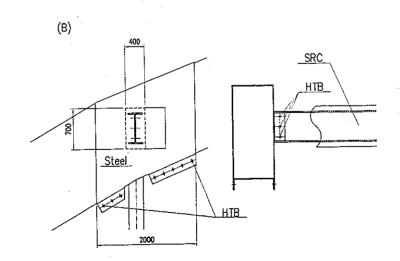
 $\begin{array}{c} {\rm Attachment}\ 5{-4} \\ {\rm (Repair\ work\ plan\ on\ main\ members)} \end{array}$

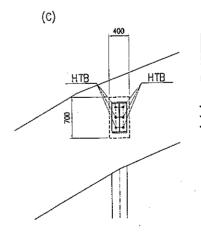
No.6 Emculu Bridge

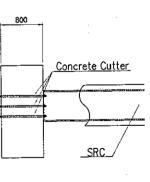
Mid UCB-1





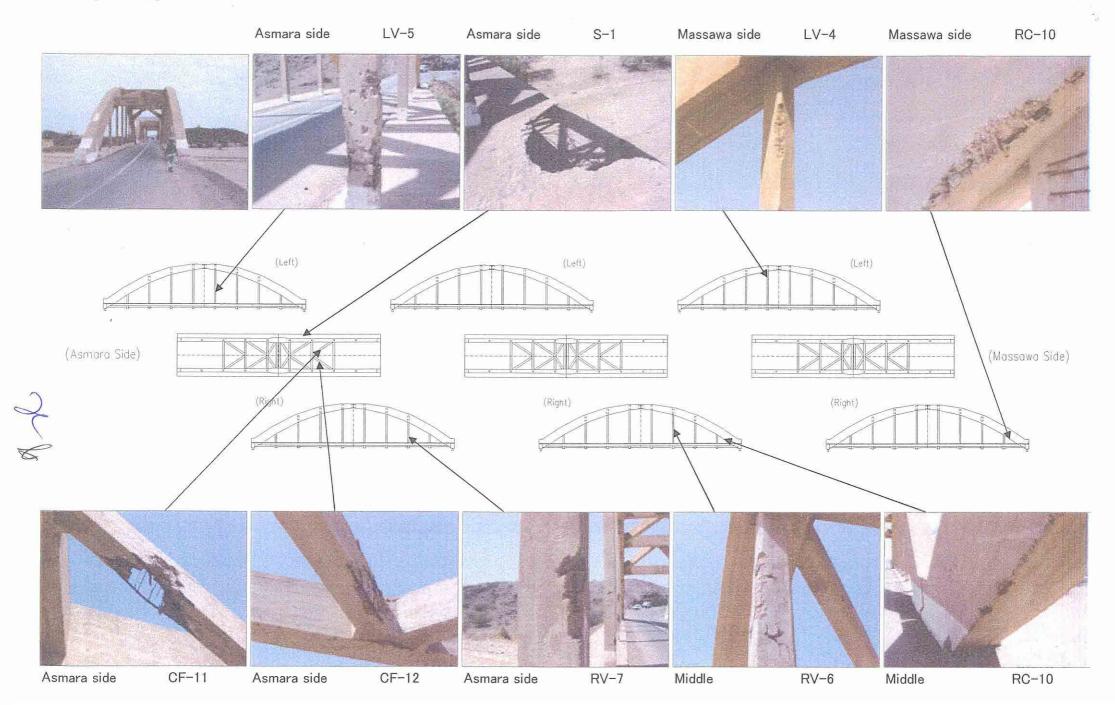


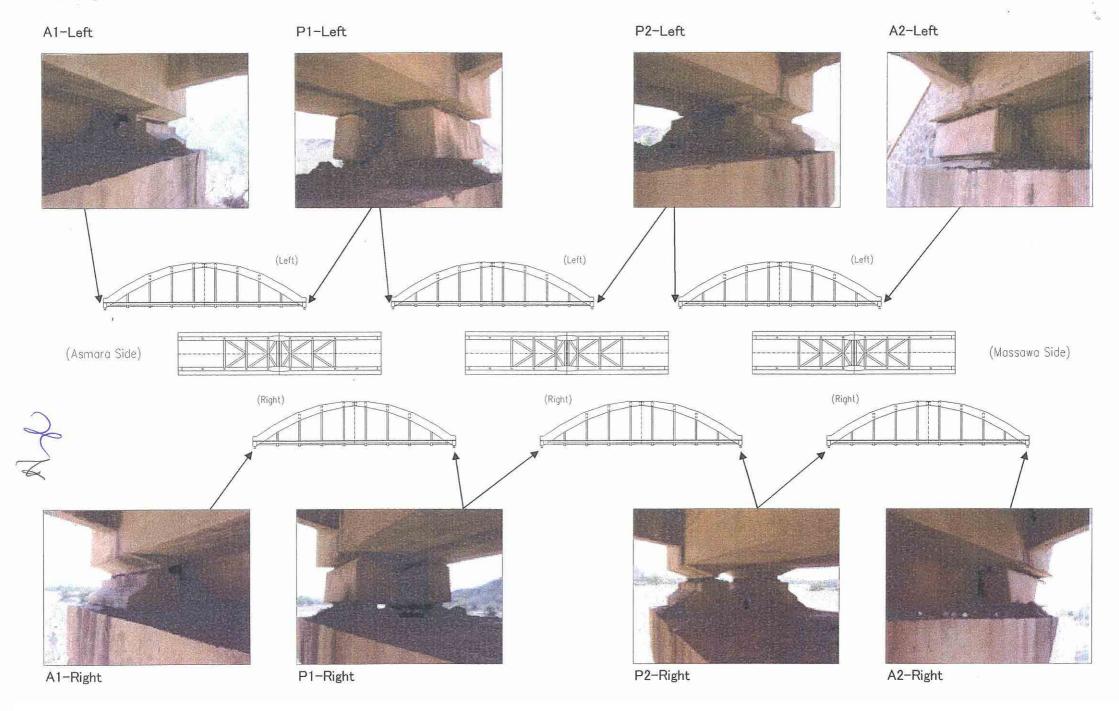




No.6 Emculu Bridge Terrible damage (Mid RV-4) Connection Cutting Cleaning Slight damage (Asm side UCB-6/Mid LC-7,CF-1,UCB-8) Protection Cleaning

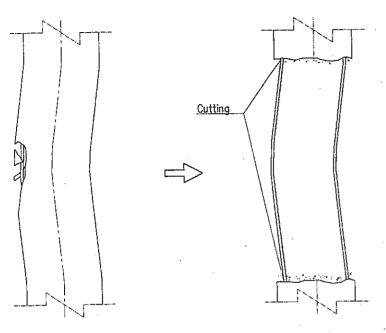
Attachment 6 (Present condition and repair work plan)

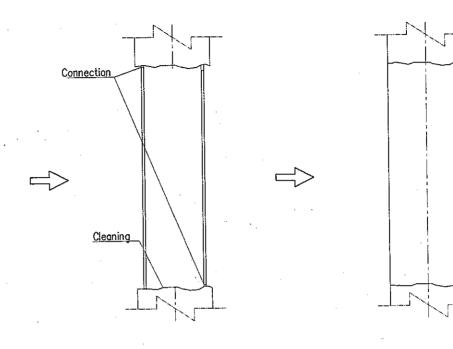




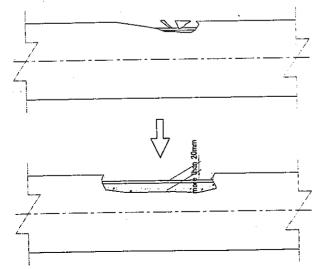
No.4 Dogali 1 Bridge

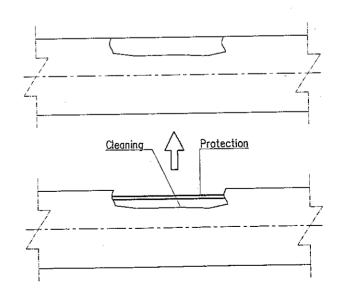
Terrible damage (Asm side LV-5,S-1,CF-11)





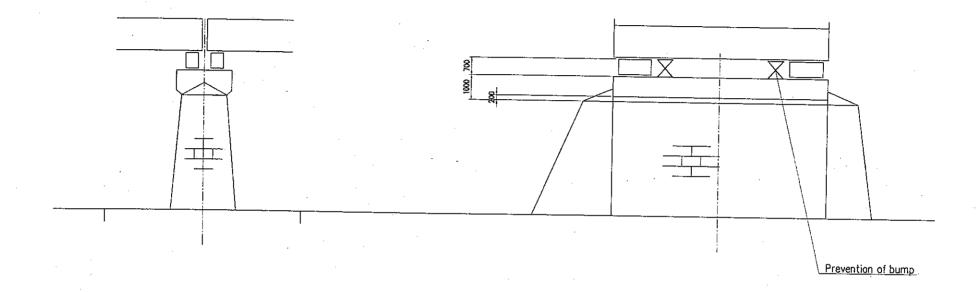
Slight damage (Asm side RV-7,CF-12/Mid RC-10,RV-6/Msw side RC-10,LV-4)





No.4 Dogali 1 Bridge

All Sub-structure



& &