

# **FORTH ESTUARY TRANSPORT AUTHORITY. FORTH ROAD BRIDGE.**

## **Suspended Span Outer ( Slow lane ) Carriageway Barrier Component.**

Following a site visit by **Consulting Engineers Flint & Neil** on **Thursday 17/11/05**, it was decided that further information regarding the **Kerb plate to Deck plate welds** was required. A discussion between **E.S.M. & Bridge inspectors** took place on **Friday 18/11/05** and it was decided that a further investigative survey would take place on **Sunday 20/11/05**.

Bridge inspectors removed the carriageway road surfacing, **expansion joint material ( Pliastic ) & ( Stirling lloyd )Eliminator in Two areas at pp. 64 North West**. This exposed the deck plate and allowed for the recording of measured & photographic information to be taken which would confirm weld details recorded on the **Deck plate/ Kerb plate** with information collated on survey carried out on **Sunday 09/11/05**. Following completion of investigation, **Deck Plate / Kerb plate** was coated with a protective coating ( **ZED S 94** ) **steel metal primer** and expansion joint material replaced. ( **Pliastic D4** ) & work areas tidied up.

**Bridge inspectors. :**