FORTH ROAD BRIDGE
CABLE BAND BOLT REPLACEMENT
DATA RECORD SHEET

Forth Estuary Transport Authority

FORTH ROAD BRIDGE

BOLT LOCATION: P.P. 32 NORTH EAST (2ND REPLACEMENT)			**TEMPERATURE:** 17.3 °C			**DATE: 30/09/10**		
BOLT I.D	**A**	**B**	**C**	**D**	**E**	**F**	**G**	**H**
BOLTSCOPE 2 BOLT No.								
L-REF		675.123mm						
PRESSURE @ INITIAL LOAD		21360psi						
INTIAL LOAD		852.36kN						
PRESSURE @ INTERMEDIATE LOAD		21000psi						
INTERMEDIATE LOAD		NOT TAKEN						
PRESSURE @ FINAL LOAD		21000psi						
FINAL LOAD		848.58Kn (Stress = 860kpa)						
ELONGATION		2.379mm						

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