



NOTES:
 1. GROUND CONDITIONS BASED ON DATA CONTAINED WITHIN RAEBURNS PHASE 4 GROUND INVESTIGATION REPORT – FINAL DRAFT DATED MAY 2006.
 2. UNDERPASS DETAILS BASED ON RAITHM/JV/5/1010-1017 DATED 14-11-2005.

KEY:

	MADE GROUND		ROSS FORMATION: MAINLY SAND & GRAVEL:
	LAW FORMATION: SAND & GRAVEL: ALLUVIAL DEPOSITS		GLAIOCLASTIC DELTAIC DEPOSITS
	BELLSHILL FORMATION: MAINLY SILT & CLAY: GLAIOCLASTIC DEPOSITS		BROOMHOUSE FORMATION: GLACIAL SAND & GRAVEL: SUBGLACIAL DEPOSITS
	PAISLEY & LINWOOD FORMATIONS: MAINLY SILT & CLAY: INTERTIDAL & SUBTIDAL DEPOSITS		WILDERNESS TILL FORMATION: LODGEWELL TILL
			GEOLOGICAL TERM TO BE CONFIRMED

	SPT N VALUES		STANDPIPE PIEZOMETER
	GROUNDWATER STRIKE IN BOREHOLE		GROUNDWATER STRIKE IN BOREHOLE
	PIEZOMETRIC LEVEL RECORDED IN INSTALLATION		

SCALE 1:1000 H 1:200 V

<p>CLIENT</p> <p>An agency of SCOTTISH EXECUTIVE</p>	<p>PROJECT TITLE</p> <h2 style="text-align: center;">M74 Junction 5, Raith</h2>	<p>ENGINEER</p> <p>IN ASSOCIATION WITH</p>																																																				
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>REV</th> <th>REVISIONS</th> <th>BY</th> <th>CHKD</th> <th>APPD</th> <th>DATE</th> </tr> <tr> <td style="text-align: center;">A</td> <td>Final Version</td> <td style="text-align: center;">MP</td> <td style="text-align: center;">MMGL</td> <td style="text-align: center;">RI</td> <td style="text-align: center;">03/07</td> </tr> <tr> <td colspan="6" style="text-align: center;">AMENDMENTS</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	REV	REVISIONS	BY	CHKD	APPD	DATE	A	Final Version	MP	MMGL	RI	03/07	AMENDMENTS												<p>DRAWING TITLE</p> <h2 style="text-align: center;">Diagrammatic Geological Long Section</h2>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DESIGN BY:</td> <td>JJH</td> <td>CHECKED BY:</td> <td>MMGL</td> </tr> <tr> <td>DATE:</td> <td>JULY 06</td> <td>DATE:</td> <td>NOV 06</td> </tr> <tr> <td>DRAWN BY:</td> <td>MP</td> <td>APPROVED BY:</td> <td>RI</td> </tr> <tr> <td>DATE:</td> <td>JULY 06</td> <td>DATE:</td> <td>NOV 06</td> </tr> <tr> <td colspan="4" style="text-align: center;"><input checked="" type="checkbox"/> FINAL REPORT</td> </tr> <tr> <td>SCALE AS SHOWN</td> <td>DRAWING NO</td> <td>REV</td> <td></td> </tr> <tr> <td></td> <td>M8MFJV.ST3.6.1314</td> <td style="text-align: center;">A</td> <td></td> </tr> </table>	DESIGN BY:	JJH	CHECKED BY:	MMGL	DATE:	JULY 06	DATE:	NOV 06	DRAWN BY:	MP	APPROVED BY:	RI	DATE:	JULY 06	DATE:	NOV 06	<input checked="" type="checkbox"/> FINAL REPORT				SCALE AS SHOWN	DRAWING NO	REV			M8MFJV.ST3.6.1314	A	
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