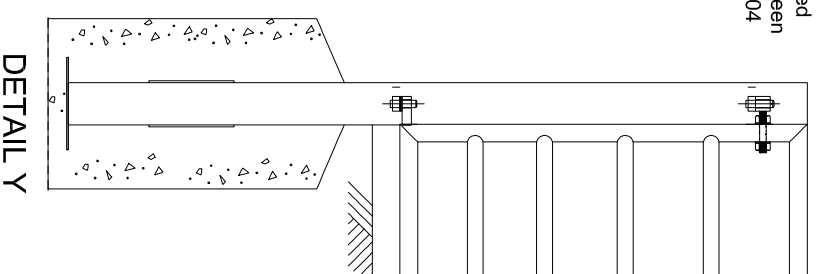





DESCRIPTION OF MATERIAL	SIZE	FIXINGS AND FITTINGS
Posts (Tubular Steel)	114.3 outer dia.x 3.6 thick	Top capping plate 4.8 thick Two 230 x 150 x 4.8 wing plates stitch welded to post
Outer frames	48.3 outer dia.x 2.9 thick	Base plate 250 x 250 x 4.8 Cap and base plates to be continuously flush welded to tube
Infilling horizontal rails (All tubular steel)	42.4 outer dia.x 2.6 thick	
Vertical braces (Steel flat)	Three 38 x 4.8	Fillet welded to each gate member crossed by braces

Alternative position of hinge to
give a full 180° opening.



NOTES

1. All dimensions are in millimeters.
2. Gates shall comply with the appropriate Clauses in Series 300, any further requirements with BS 3470. (Cattle yard).
3. For details of latches and fittings see Drawing Nos. M8MFJV/AW/109, M8MFJV/AW/118.
4. Gate stops to be in accordance with Drawing No. M8MFJV/AW/112.
5. The gate shall open into the owner's property.
6. The corners of the main frame may be rounded, rounded and mitred (as drawn), mitred, saddled or crimped.

CLIENT  The Scottish Government	PROJECT TITLE M8 M73 M74 Motorway Improvements	REVISIONS <table border="1"> <thead> <tr> <th>REV</th> <th>REVISIONS</th> <th>BY</th> <th>CHKD</th> <th>APPD</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	REV	REVISIONS	BY	CHKD	APPD	DATE																															AMENDMENTS <table border="1"> <thead> <tr> <th>BY</th> <th>CHKD</th> <th>APPD</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	BY	CHKD	APPD	DATE																				
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<p>This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of the Majesty's Stationery Office (Crown Copyright © 2011). Any material published here is the property of the Scottish Association of Engineers and may be used in publications or on CD ROM 100046668 2011.</p> <table border="1"> <thead> <tr> <th>DESIGN BY:</th> <th>DM</th> <th>CHECKED BY:</th> <th>MAB</th> </tr> </thead> <tbody> <tr> <td>DATE:</td> <td>JAN 10</td> <td>DATE:</td> <td>JAN 10</td> </tr> <tr> <th>DRAWN BY:</th> <th>DM</th> <th>APPROVED BY:</th> <th>WW</th> </tr> <tr> <td>DATE:</td> <td>JAN 10</td> <td>DATE:</td> <td>JAN 10</td> </tr> </tbody> </table>				DESIGN BY:	DM	CHECKED BY:	MAB	DATE:	JAN 10	DATE:	JAN 10	DRAWN BY:	DM	APPROVED BY:	WW	DATE:	JAN 10	DATE:	JAN 10																																												
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