

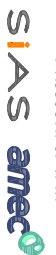


DESCRIPTION OF MATERIAL	SIZE	FIXINGS AND FITTINGS
Posts (Tubular Steel)	114.3 outer dia x 3.6 thick	Top capping plate 4.8 thick Two 230 x 150 x 4.8 wing plates stitch welded to post
Outer frames	48.3 outer dia x 2.9 thick	Base plate 250 x 250 x 4.8 Cap and base plates to be continuously flush welded 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

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

<p>CLIENT</p>  <p>The Scottish Government</p>	<p>PROJECT TITLE</p> <p>M8 M73 M74 Motorway Improvements</p>	<p>DESIGN BY: DM</p> <p>DATE: JAN 10</p>	<p>CHECKED BY: MLB</p> <p>DATE: JAN 10</p>										
		<p>REVISIONS</p> <table border="1"> <thead> <tr> <th>REV</th> <th>DESCRIPTION</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> </tbody> </table>	REV	DESCRIPTION	BY	CHKD	APPD	DATE					
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<p>ENGINEER</p>  <p>IN ASSOCIATION WITH</p> 		<p>DRAWING TITLE</p> <p>ACCOMMODATION WORKS STEEL DOUBLE FIELD GATE WITH MESH TYPE G20</p>											
<p>SCALE @ A3</p> <p>N/S</p>		<p>DRAWING NO</p> <p>M8MFJV/AW/120</p>											
<p>REV</p> <p>—</p>		<p>REV</p> <p>—</p>											