

## GATES AND STILES

NOTES:

### NOTES

#### GENERAL

1. All dimensions are in millimetres unless otherwise stated.
2. Gates and stiles shall comply with clauses 304, 308, 311, BS 3470, BS 5709 and Appendix 3/2.
3. The gates shall open into the owners property where levels permit.
4. The gates shall be hung for self closing with self latching stop posts.
5. All ferrous metals shall be galvanised to the requirements of BS 729.
6. All gates shall be heavy duty unless otherwise stated in the contract.

#### TUBULAR STEEL GATES

1. The steel field gates shown illustrate the typical components required and are diagrammatic only. Other sizes of steel tube with equivalent strengths may be used.
2. The corners of the main frame shall be rounded, mitred, saddled, crimped or notched.
3. For double gates a suitable gate stop and drop bolt and socket must be provided on each gate.
4. Gates to cattle yards shall have the outer frame constructed in 48.3 x 2.9 tube, in fill horizontal rails in 42.4 x 2.6 tube and diagonal and vertical braces in 38.0 x 4.8 flat section.
5. Gates to cattle yards of 3.6m width and above shall have hanging posts of 139.7 O.D. and shutting posts 114.3 O.D.

#### WOODEN GATES


1. All through tenons shall be pegged with 13 diameter oak dowels.
2. For double gates where both gates are over 1.2m a drop bolt and socket must be provided on both gates.
3. For double gates a self latching stop post as Drg No SD/3/33 must be provided on each gate.

#### STILES

1. For Type 1 stiles, holes in posts to match type of post and rail fencing.
2. Stile posts shall be set in the line of the fence.



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 DEPARTMENT OF HIGHWAYS TRANSPORTATION AND WASTE MANAGEMENT	<b>TITLE:</b>	<b>FENCING</b>	<b>DRAWING NUMBER</b>	<b>DATE</b>			
	STANDARD DRAWING	NOTES	SD/3/25	SEPTEMBER 2002			
	GATES AND STILES		<b>AUTOCAD REF</b>	<b>SCALE</b>			
			K:\GENERAL\ID9997STDDRG\SD325	NOT TO SCALE	Rev	Date	Notes on Revision