GATE LOCKING DEVICE - PLAN VIEW

BUSH GATE DETAIL

Suitable length of 5mm regular galvanised chain

Field gate detail

END POST

Steel Posts

Running Post

Strainer Post

GENERAL ARRANGEMENT

NOTES

1. CIRCULAR HOLLOW SECTIONS (CHS) to be grade C250 to AS 1163 unless noted otherwise.
2. CONCRETE SLAB shall be N25/20.
3. WHERE HIGH TENSILE FENCING WIRE is used, every second "Y" section post may be replaced with a gauntleted steel crosspiece.
4. WIRE CONSTRUCTION (wire type, number and spacing) may be varied as detailed in the Contract.
5. CHS STACKS shall remain with fencing wire regardless of angle of change in horizontal alignment.
6. RUNNING POSTS is highly exposed shallays at a CHS post depth of 800mm into ground (concrete depth of 600mm minimum).
7. FIELD GATE Hinges to manufacturer’s specifications.
8. BOLTS, NUTS AND WASHERS to be hot-dip galvanized to AS 1214.
9. ALL STEELWORK AND FITTINGS to be hot-dip galvanized to AS/NZS 4860.
10. GALVANISED FENCING WIRE to AS 2432.
11. DIMENSIONS are in millimeters unless shown otherwise.

ASSOCIATED DOCUMENTS:
- Department of Main Roads Manual of Standard Drawings Roads.
- Department of Main Roads Manual of Standard Specifications Roads.

REFERENCE DOCUMENTS:
- Standard Specifications:
  - Austroads Standards:
    - AS 1163: Structural Steel Hollow Sections
    - AS 1214: Hot-Dip Galvanised Coatings on Threaded Fasteners
    - AS 2432: Galvanized Wire Fencing Products
    - AS/NZS 4860: Hot-Dip Galvanized (Arc) Coatings on Fabricated Ferrule Articles