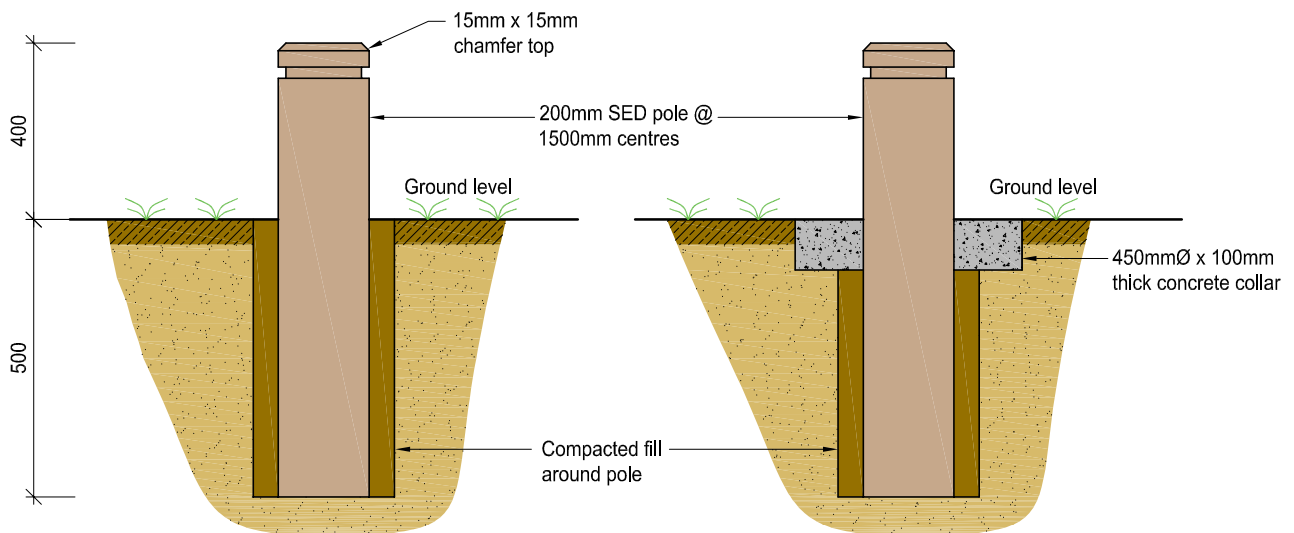


NOTES:

1. Bollards are to be 200mm SED, H5 ground treated radiata pine trimmed and free of splinters.
2. The top edge of bollards is to be evenly chamfered.
3. Bollards are to be placed at 1500mm centres unless noted otherwise.
4. The concrete collar, where specified, is to be provided with a fall on the top surface to ensure water does not pond against the timber.
5. All exposed cuts shall be treated to H5 standard.
6. Where required the Council will supply padlock.

GROUND PLANTED BOLLARDCONCRETE BASE BOLLARD

TIMBER WORK BOLLARDS

W301

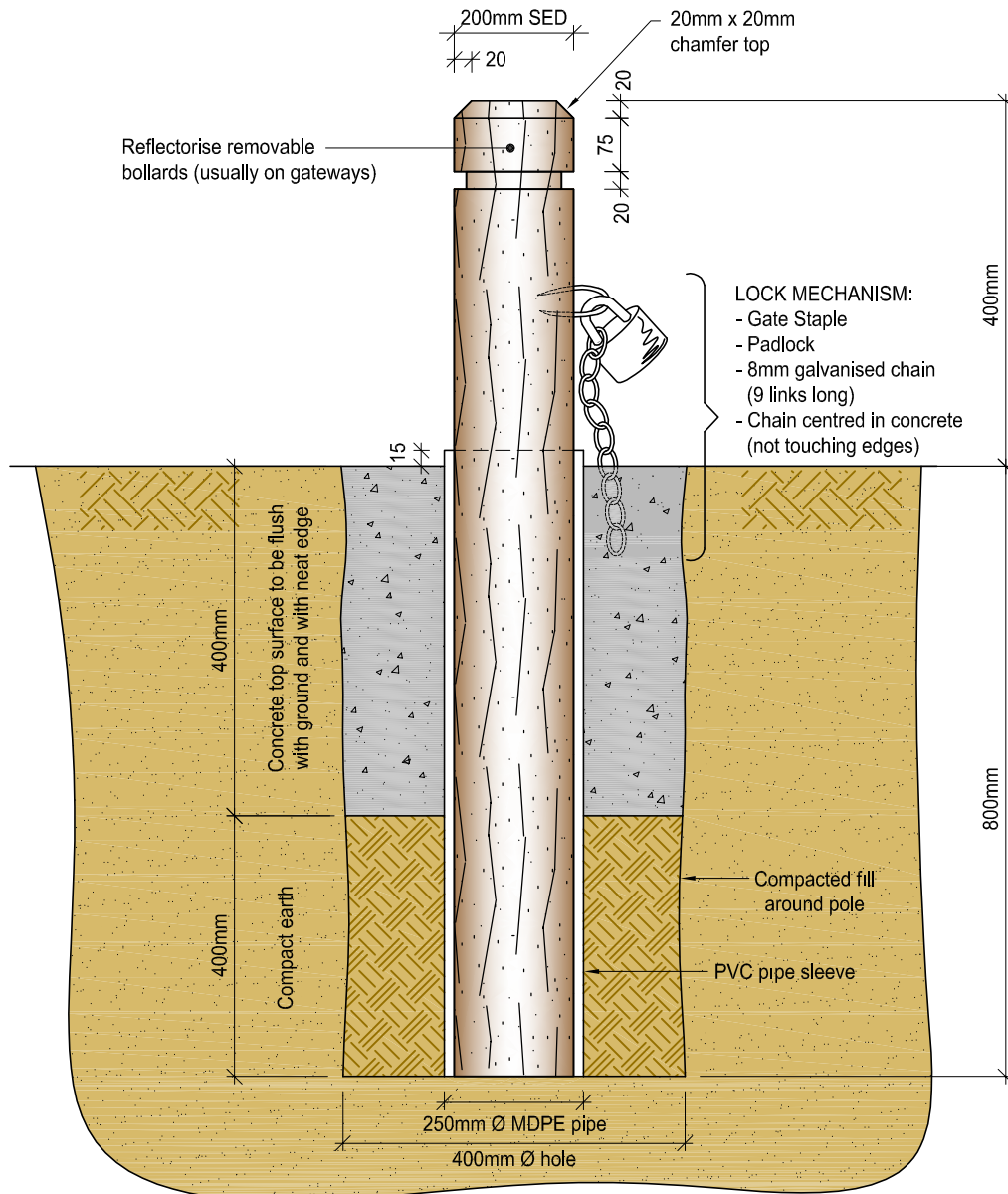
DEVELOPMENT CODE

VERSION 1
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1

NOTES:

1. All bollards are to be positioned at 1500mm centres to prevent cars passing between.
2. MDPE pipe is to protrude 15mm to 20mm above concrete to prevent debris washing into pipe and causing blockage or jamming of bollard.
3. Where required, the Council will supply the padlock.



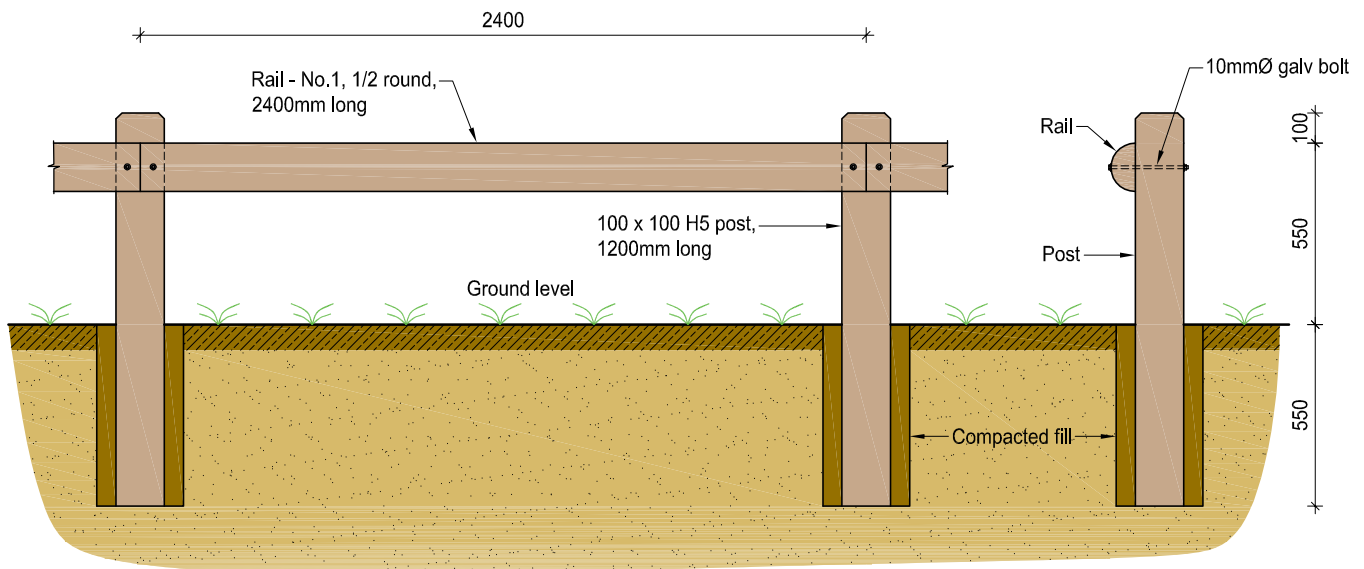
TIMBER WORK

REMOVABLE BOLLARD DETAIL

W302

NOTES:

1. Timber is to be H5 where ground contact is expected and H4 for all other areas.
2. All cut surfaces to be treated so as to maintain H5 level of treatment.
3. Bolts are to be 10mm \emptyset galvanised coach bolts with 20mm \emptyset galvanised washers under the nuts.
4. Coat the bolts with grease where they contact with tanalised timber.
5. All cuts are to be square and the rails fitted neatly together at the joins.
6. Posts are to be installed vertically.
7. Ensure that there are no splinters or other sharp edges.

ELEVATIONEND ELEVATION

FENCING

POST & RAIL

W305

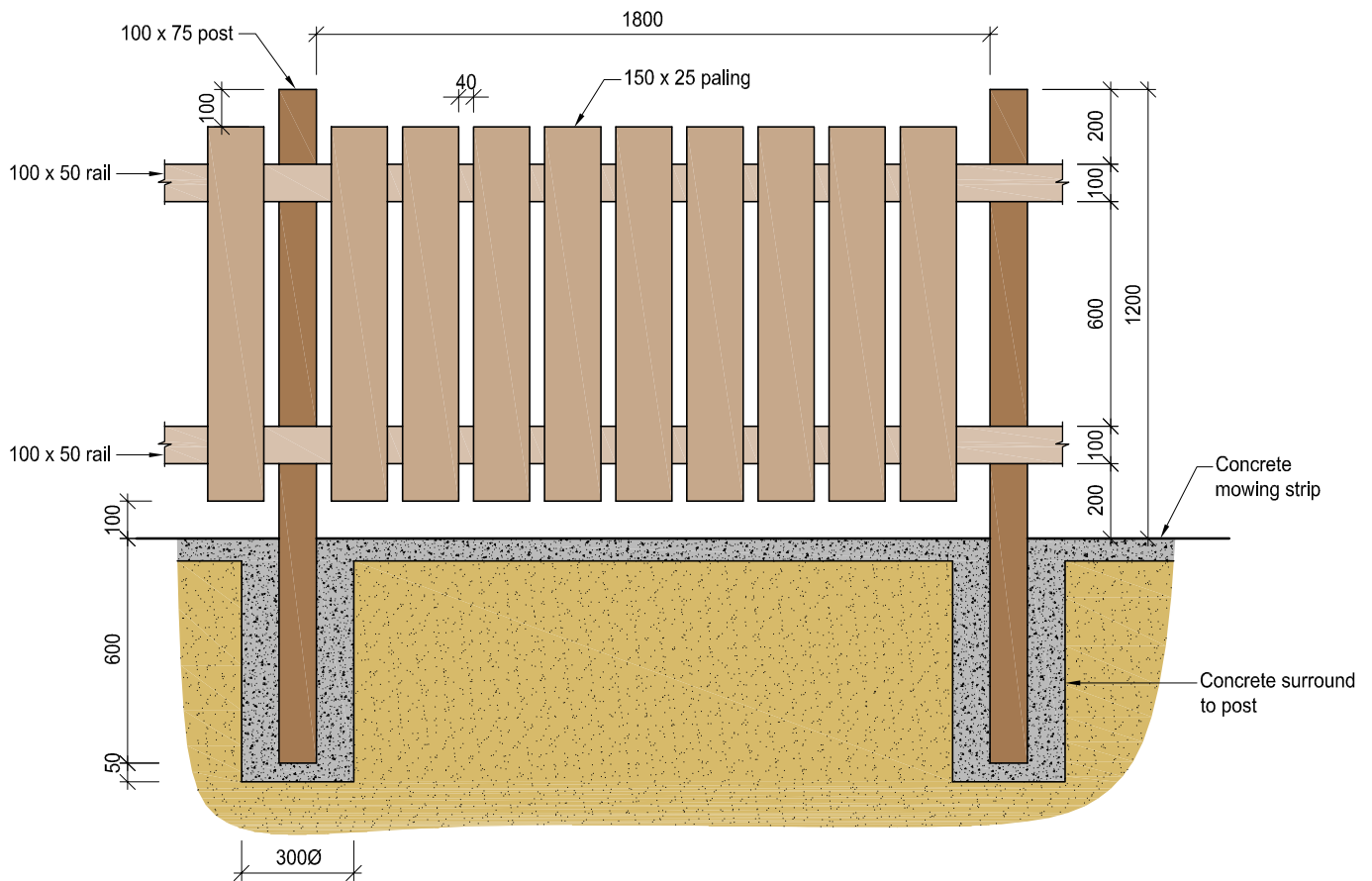
DEVELOPMENT CODE

VERSION 1
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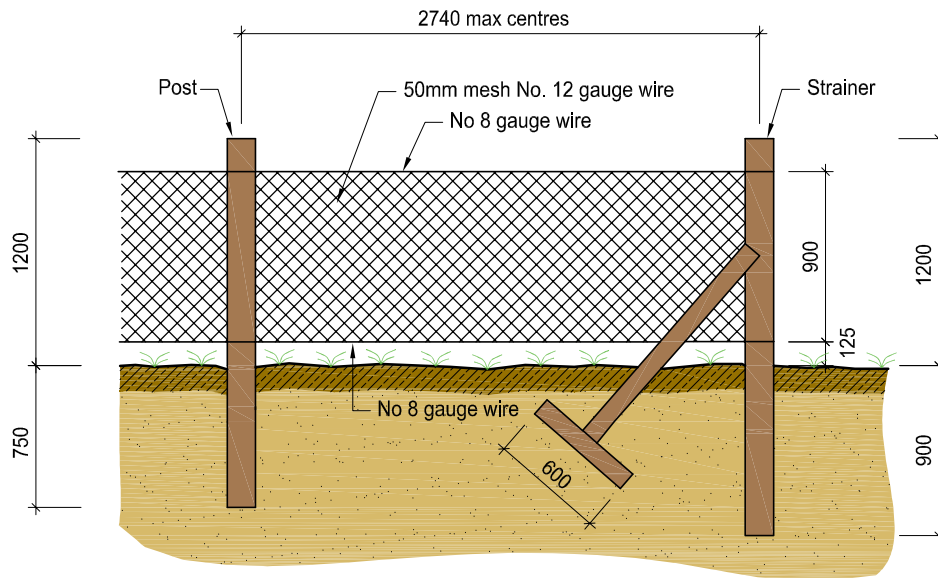
NOTES:

1. Alternative fence types to that shown may be approved by the Council. This includes applications for hedging as an alternative.
2. All timber posts are to be ground treated to the minimum ground treatment standard H4 or equivalent.
3. Posts not to be greater than 1.8m apart and are to be set in concrete.
4. Vertical timber palings to be on Reserve side.
5. All joints are to be fixed with galvanized bolts or nails and are to be firmly secured.
6. All construction to be in accordance with recognised Tradesmen Practice.
7. Concrete mowing strip is required on both sides of the fence and to extend 150mm on each side.
8. Pedestrian Accessways shall generally be concreted full width.

**FENCING**

FENCING FOR RESERVES AND ACCESSWAYS (TO BE VESTED)

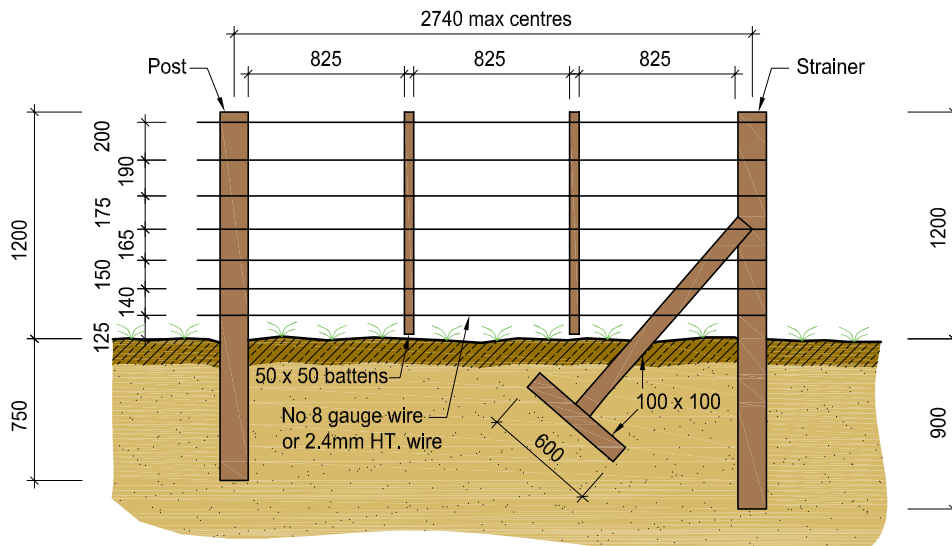
W306



STANDARD WIRE-MESH FENCE

Minimum sizes: Timber posts and struts - 100 x 100 or 150mm Ø
 Timber strainer posts - 150 x 150 or 225mm Ø

Reinforced concrete posts: Size and design to be approved.



STANDARD WIRE FENCE

Minimum Sizes: Timber posts and struts - 100 x 100 or 150mm Ø
 Timber strainer posts - 150 x 150 or 225mm Ø

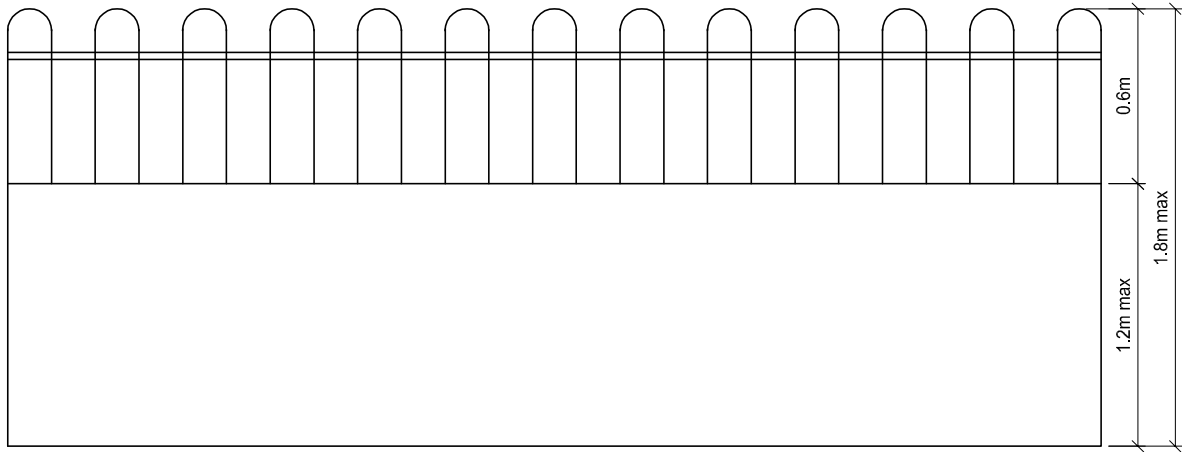
FENCING
 RURAL RESERVES & ACCESSWAYS

W307

DEVELOPMENT CODE

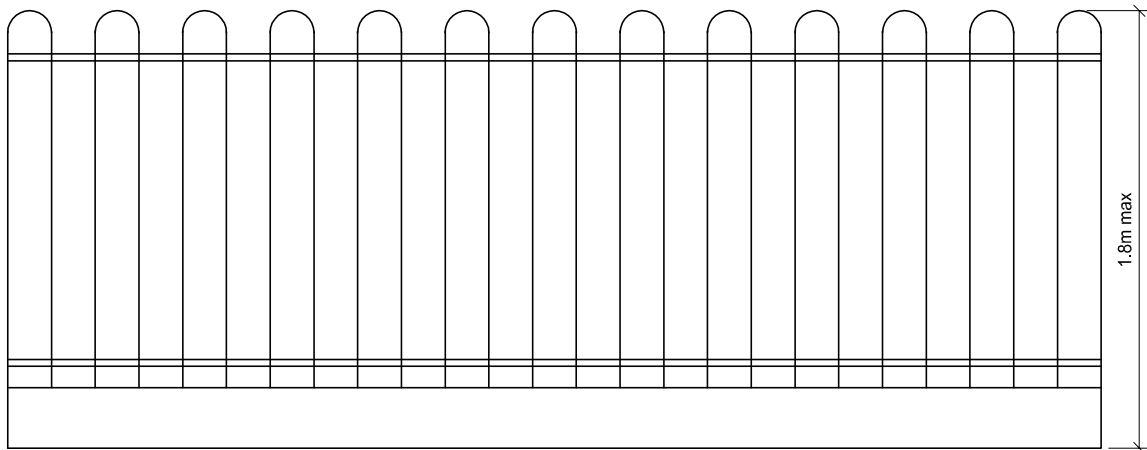
VERSION 1
 AUG 09

COMBINATION SOLID AND RAILING FENCE

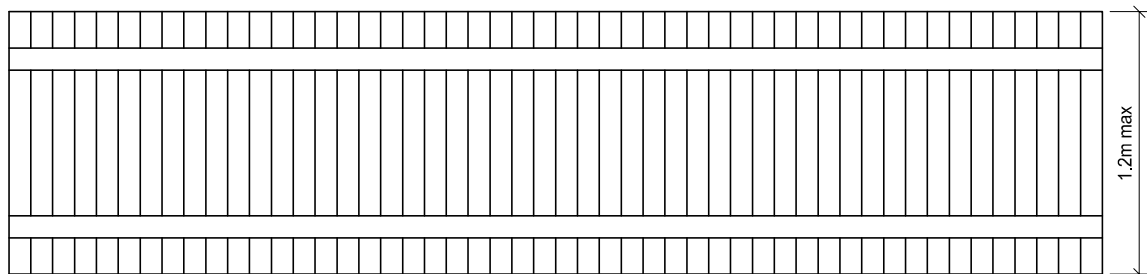


** Top section of the wall with a minimum 80% transparency value with a preference for railing type material

RAILING FENCE



SOLID FENCE (e.g Paling)



FENCING
SOLID, RAILING & COMBINATION

W308

DEVELOPMENT CODE

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1