

NOTES

1. TYPE 'A' OR 'B' BARRIER MAY BE REQUIRED WHERE THE FALL HEIGHT IS GREATER THAN 1.5 METRES. REFER TO SHEETS 9 AND 10 FOR TYPE 'A' AND 'B' BARRIER DETAILS.

2. TIMBER GRADE:

-ALL SAWN TIMBER FOR BEARERS AND JOISTS TO BE G8 OR VSG8 GRADE OR BETTER. -ALL POSTS TO BE NZS605 -ALL DECKING TO BE No.1 FRAMING.

3. TIMBER TREATMENT:

-ROUND OR SAWN PILES OR POLES IN CONTACT WITH GROUND TO BE H5. -SAWN TIMBER NOT IN CONTACT WITH GROUND TO BE H3.2. -SAWN TIMBER IN CONTACT WITH GROUND TO BE H5. -TREATMENT SHALL COMPLY WITH THE CURRENT REQUIREMENTS OF THE TIMBER PRESERVATION COUNCIL. ALL TIMBER SHALL BE BRANDED WITH THE APPROPRIATE WOODMARK, IT IS PREFERRED THAT TIMBER BE TREATED AT LEAST 2 MONTHS PRIOR TO USE.

4. NAILS:

-GENERAL STRUCTURAL USE 100 x 4mm FH, -ALL NAILS SHALL BE HOT DIPPED GALVANISED.

5 BOLTS

-BOLTS SHALL BE M16 HOT-DIPPED GALVANISED ENGINEERS BOLTS FITTED WITH 65 x 65 x 5mm GALVANISED SQUARE WASHERS BOTH ENDS. ALL GALVANISED BOLTS IN CONTACT WITH TREATED TIMBER SHALL BE PROTECTED USING GP GREASE IN PRE-GREASED HOLES.
-IN MARINE SPRAY LOCATIONS USE 316 STAINLESS STEEL BOLTS.

Auckland Council

AUCKLAND PARKLAND DESIGN GUIDELINES BUILT ELEMENT DETAILS

RAIL BARRIER WITH SQUARE POSTS

18175-001		REVISION 1
SHEET 1 OF 1	SCALE AS SHOWN	I @ A4
CAD FILE 18175-001 Rall Barrier With Square Posts	NOVEMBER	2013

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