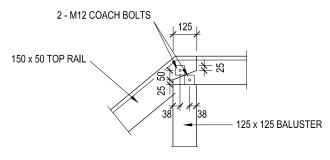


HANDRAIL CONNECTION AT POST
PLAN
Scale 1:20



HANDRAIL CONNECTION AT POST
- ELEVATION
Scale 1:20

## NOTES

- 1. TIMBER GRADE:
  -ALL TO BE G8 OR BETTER.
- 2. TIMBER TREATMENT:
  - -ROUND OR SAWN PILES OR POLES IN CONTACT WITH GROUND TO BE H5.
  - -SAWN TIMBER NOT 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.

## 3 BOLTS

-BOLTS SHALL BE M12 HOT DIPPED GALVANISED ENGINEERS BOLTS FITTED WITH 50 x 50 x 5 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.



AUCKLAND PARKLAND DESIGN GUIDELINES BUILT ELEMENT DETAILS

TIMBER GRAB RAIL & POSTS

DRAWING NUMBER		REVISION
18175-006		1
SHEET 1 OF 1	AS SHOWN @ A4	
CAD FILE 18175-006 Timber Grah Rall & Prets	NOVEMBER 2013	

DISCUMEN.

© Auckland Council 2013. This best management practice sheet is an information guide only and is not technical or compilance advice. Its recommendations may not be complete or appropriate for all situations, and the person doing/arranging the work remains solely responsible for making their own assessments and doing the work properly, safely and in compilance will all laws and regulations.