

DT-01

PROPOSED BALUSTRADE DETAIL

1:10

CONCEALED 50X50 GMS ANGLE BRACKET FIXED TO COLUMNS AND WALLS TO RECEIVE HANDRAIL AND BOTTOM RAIL AT BOTH ENDS OF BALUSTRADE. PAINTED TO MATCH BALUSTRADE.

NEW HW TIMBER HANDRAIL AT 1.1m ABOVE FINISHED FLOOR LEVEL. HANDRAIL TO BE EX 76X76 TREATED SAP TO RUN FULL LENGTH BETWEEN EXISTING COLUMNS AND SUPPORTED BY CONCEALED GMS BRACKET FIXED TO COLUMNS. ALL TIMBER PAINTED.

EX 38X50 TREATED SAP BALUSTER WITH MAX 100mm SPACINGS SUSPENDED BETWEEN HORIZONTAL RAILS. ALL TIMBER PAINTED.

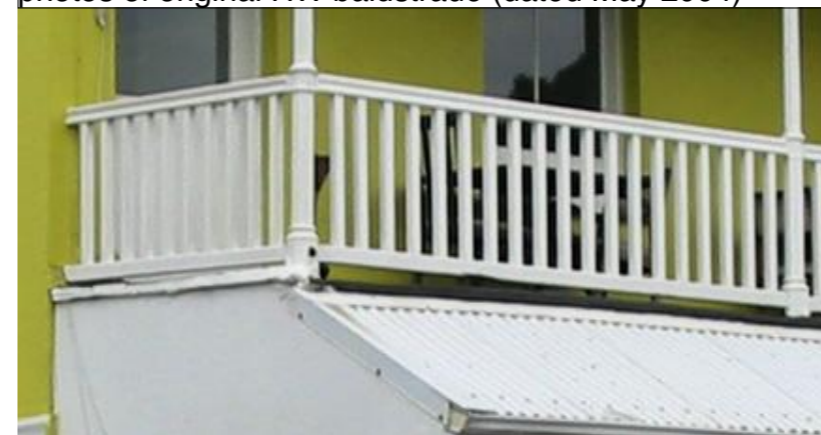
EXISTING BALCONY COLUMN

NEW HW TIMBER BOTTOM RAIL SUSPENDED 100mm ABOVE FINISHED FLOOR LEVEL. RAIL TO BE EX 76X100 TREATED SAP TO RUN FULL LENGTH BETWEEN EXISTING COLUMNS AND SUPPORTED BY CONCEALED GMS BRACKET FIXED TO COLUMNS. ALL TIMBER PAINTED.

EXISTING BALCONY FLOOR LEVEL



photos of original HW balustrade (dated May 2004)



characteristics of original balustrade

- timber post & rail balustrade, suspended between columns and wall, no floor fixings
- handrail, approx 65-75mm high x 75mm wide with articulated horizontal groove
- bottom rail approx 100mm above finished floor
- vertical balusters approx 38x50 with 100mm spacings between
- top of balustrade at approx 750mm above finished floor level

All above characteristics are to be replicated except for the overall height which was 750mm above floor level. Proposed new balustrade height at 1.1m above floor level.

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PROJECT:

ALTERATIONS TO EXISTING RESTAURANT
OCCUPANCY A1 / B2

PROJECT NO: A338

DRAWING TITLE: DETAIL 01 - PROPOSED
BALUSTRADE

DRAWING: LA(--)-002

REVISION:

SCALE: 1:10

@ A1

DATE: 2023/02/14

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ENGINEER: DDR & ASSOCIATES

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ARCHITECTS
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