



DAVID WILSON HOMES



BARRATT DEVELOPMENTS PLC

Date:

Description:

Rev:

Date:

April 24

EXTERNAL REFERENCE :

**BARRATT / DAVID WILSON HOMES**

Brand: BARRATT / DAVID WILSON HOMES

Range: 2016 / -7

Title: SuDS Pond Perimeter Fence

Detail No: DB-SDS13-221

Drawn: GDT

Scale: 1:20

Checked: GDT

Date: April 24

All timber to be Tanatone (Celbronzed or equivalent) pressure treated at factory/yard prior to delivery on site to conform to BSS requirements.

Any timbers cut on site are to be resealed using Dulux Trade Exterior Woodstain.

Framework clad with ex 75 x 22mm round top fence boards fixed with 50mm galvanised wire nails, fixed to ex. 75x75mm weathered arris rails with galvanised nails.

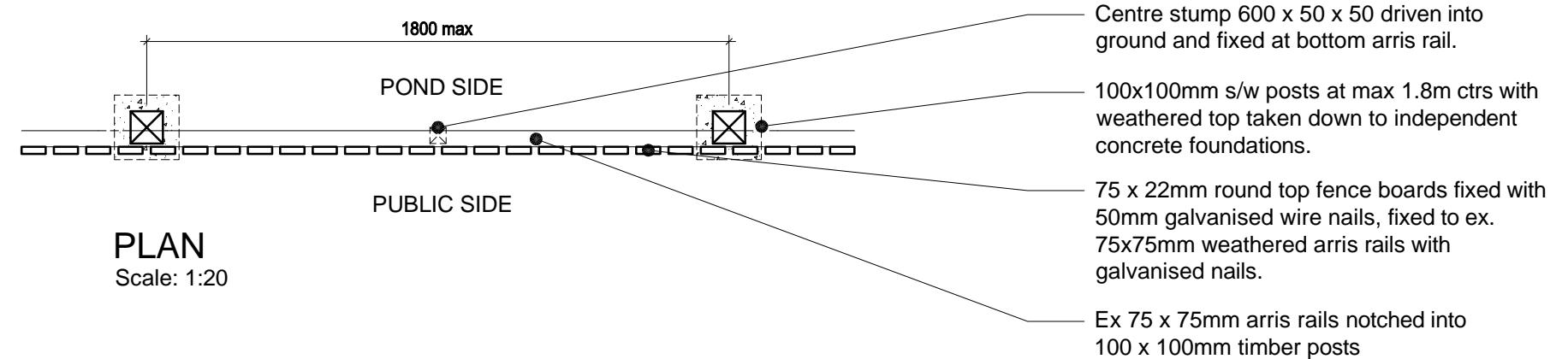
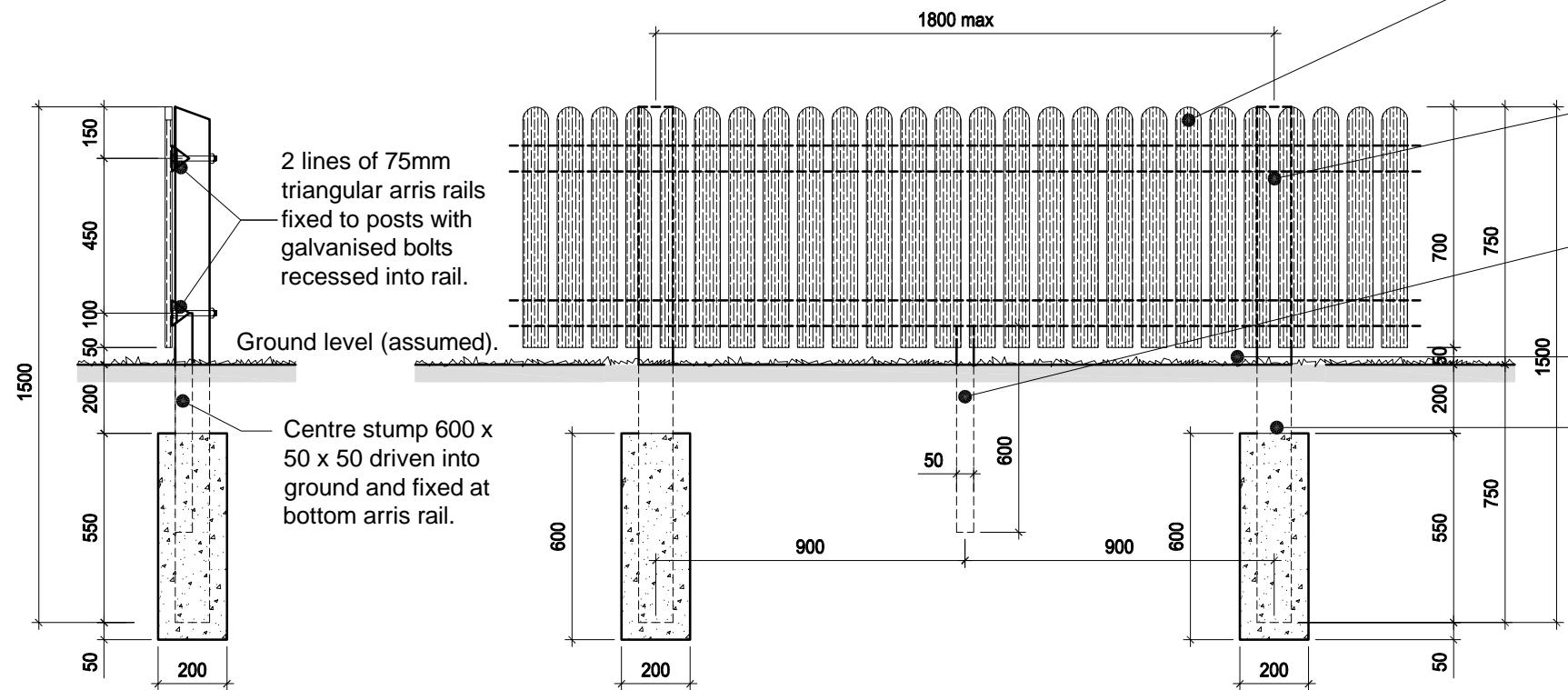
100x100mm s/w posts at max 1.8m ctrs with weathered top taken down to independent concrete foundations.

Centre stump 600 x 50 x 50 driven into ground and fixed at bottom arris rail.

50mm gap below fence to be maintained to reduce chances of timber rotting.

Posts of 100mm x 100mm with post holes of 200mm x 600mm use 3/4 bag of postmix concrete per post used.

**NOTE: POOR GROUND CONDITIONS REQUIRE STRUCTURAL ENGINEERS ASSESSMENT REFER TO STRUCTURAL ENGINEER FOR DETAILS OF FOUNDATION CONSTRUCTION.**



Centre stump 600 x 50 x 50 driven into ground and fixed at bottom arris rail.

100x100mm s/w posts at max 1.8m ctrs with weathered top taken down to independent concrete foundations.

75 x 22mm round top fence boards fixed with 50mm galvanised wire nails, fixed to ex. 75x75mm weathered arris rails with galvanised nails.

Ex 75 x 75mm arris rails notched into 100 x 100mm timber posts