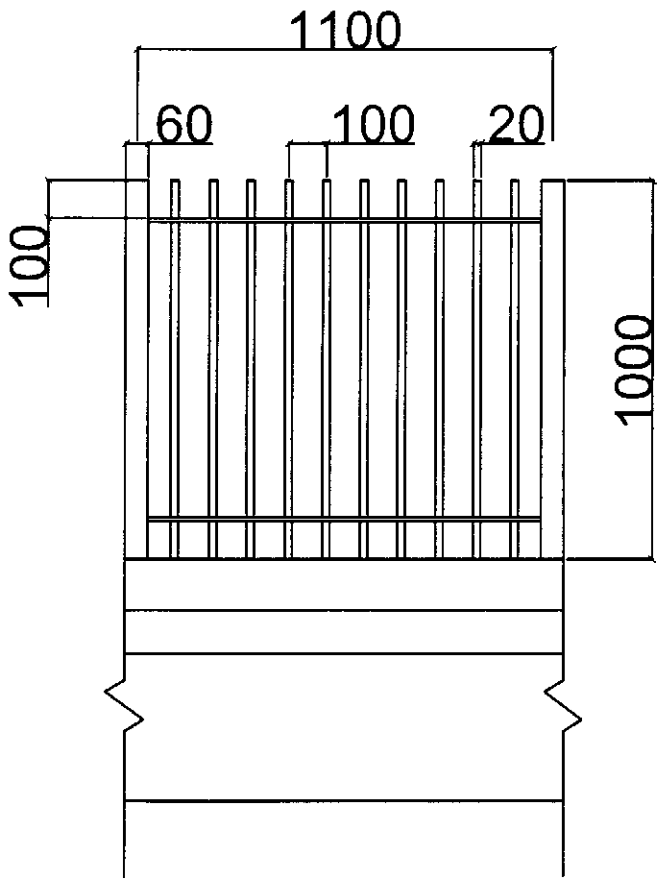
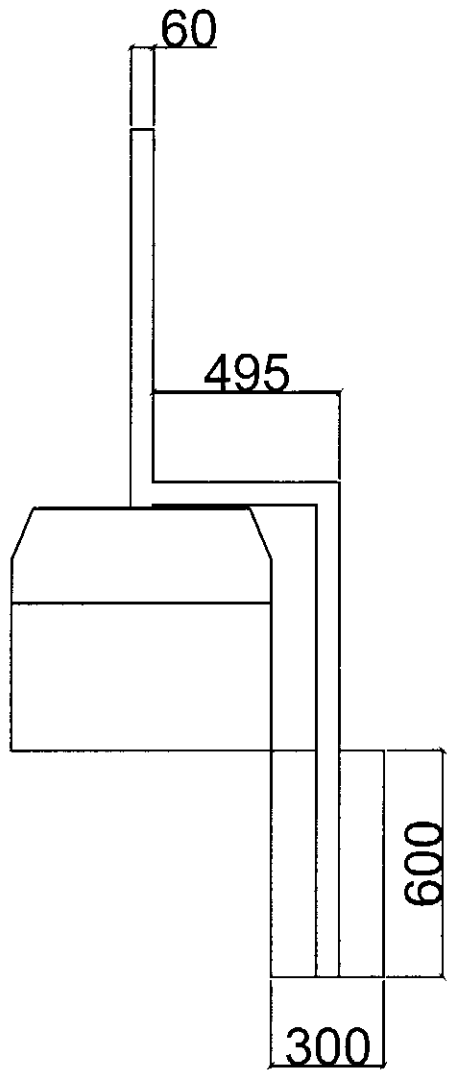
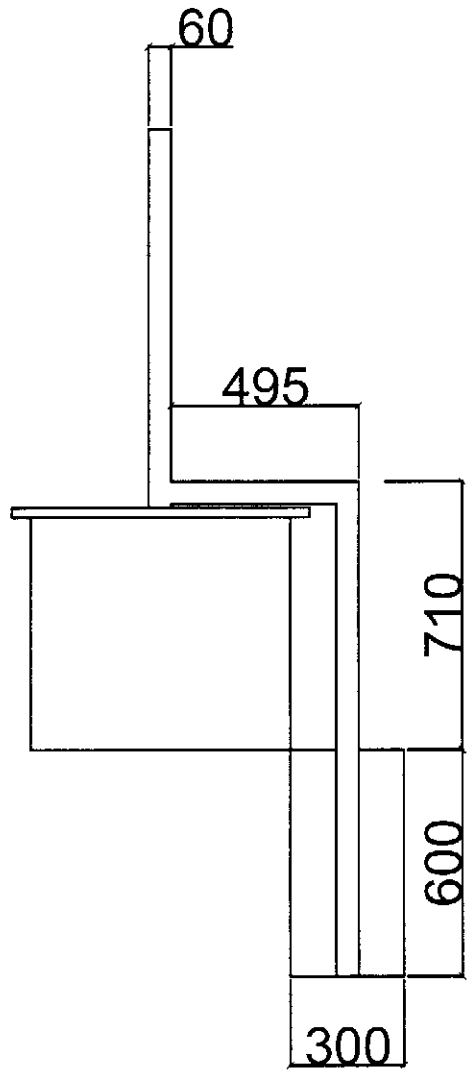
DESIGN DETAILS



ELEVATION



SECTION TO SEYMOUR ROAD



SECTION TO ST MARYS HALL ROAD

RAILINGS CONSTRUCTION:

RAILINGS TO BE CONSTRUCTED USING STEEL, GALVINISED AND POWDER COATED IN BLACK

VERTICAL POSTS TO BE 60 x 60 WELDED TO 50 x 10 HORIZONTAL MEMBERS SET 100mm FROM THE TOP AND BOTTOM OF THE VERTICAL POSTS. VERTICAL INFILL BARS TO BE 20mm DIAMETER SPACED AT 100mm CENTRES WELDED TO THE HORIZONTAL MEMBERS TOP AND BOTTOM.

RAILINGS FIXING TO ALL ELEVATIONS:

EXCAVATE 600 x 300 x 300mm HOLES FOR ALTERNATE POSTS. CONTINUE VERTICAL POSTS DOWN TO A DEPTH OF 600mm AND SURROUND IN 1:3:5 CONCRETE. ALL INTERMEDIATE POSTS TO FINISH FLUSH TO THE EXISTING BOUDARY WALL AND FIXED WITH METAL SPIGOTS AS REQUIRED THROUGH 60 x 120 x 10 SOLE PLATE.

ADDITIONAL WORKS:

CAREFULLY REMOVE EXISTING 500mm STONE COPING TO ST MARY'S HALL ROAD ELEVATION. CLEAN OFF ALL MORTAR AND REMOVE DEBRIS FROM SITE.

SUPPLY AND FIX GREY PRE-CAST CONCRETE COPING TO MATCH THE EXISTING IN SIZE, SHAPE AND COLOUR, LAID ON 1:3 CEMENT/SAND MORTAR.

PLANNING
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RECD 16 APR 2008
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FOL ACTION

Project: Alder Court Decorative Railings

Tiltle: Proposed Design Details

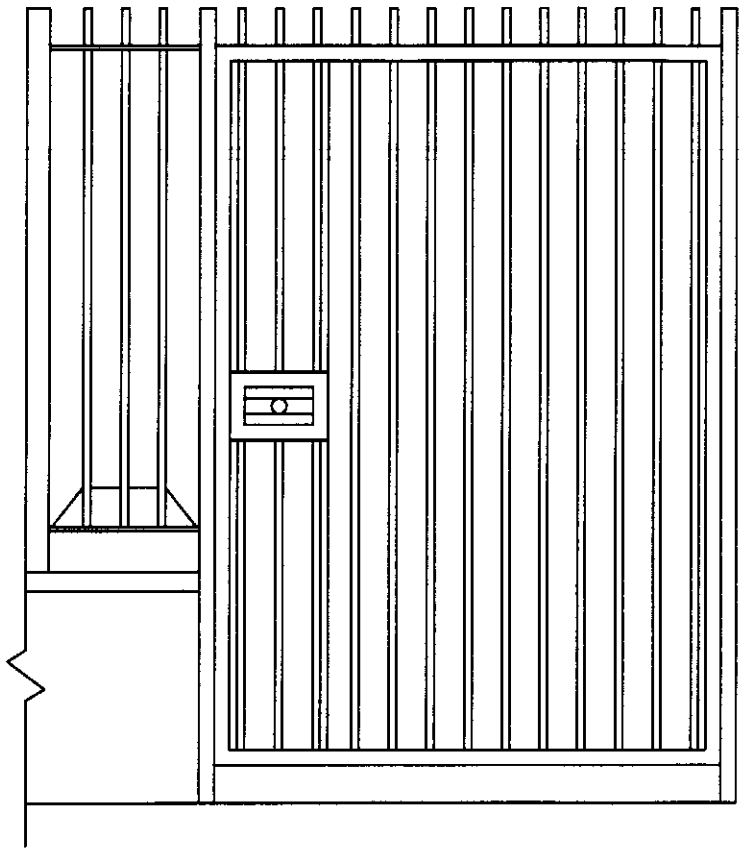
Scale:1:20 Date: MAR 2008

Drawn:DJB

Dwg No:AC/01

Arcon Housing Association
1 Jacksons Row
Manchester
M2 5WD
0161 214 4120

DESIGN DETAILS



ELEVATION TO ST MARY'S HALL RD

GATE CONSTRUCTION:

GATE TO BE CONSTRUCTED USING STEEL, GALVINISED AND POWDER COATED IN BLACK

FRAMING AND POSTS TO BE 40 x 40 RHS WELDED TO 20mm DIAMETER STEEL BAR SPACED AT 100mm CENTRES WELDED TO THE HORIZONTAL MEMBERS TOP AND BOTTOM. INFILL BARS TO BE CARRIED THROUGH 100mm PAST TOP OF FRAMING. SIDE PANEL TO BE WELDED TO THE SIDE OF THE PROPOSED RAILINGS AND CONSTRUCTED TO MATCH. GATE TO HAVE LOCKING BAR INCORPORATED COMPRISING 40 x 40 RHS STEEL FRAME AND 40 x 10 BOLT AND KEEPER COMPLETE WITH PADLOCK.

POST FIXING:

EXCAVATE 600 x 300 x 300mm HOLES FOR 40 x 40 RHS POSTS. CONTINUE VERTICAL POSTS DOWN ~~TO A DEPTH OF 600mm AND SURROUND IN~~ 1:3:5 ~~CONCRETE~~.

ADDITIONAL WORKS:

CAREFULLY REMOVE EXISTING STONE COPING TO RETURN OF ALLEY WALL. CLEAN OFF ALL MORTAR AND SET ASIDE. CAREFULLY DEMOLISH TOP 750mm OF THREE BRICK THICK WALL AND REDUCE IN LENGTH TO SUIT COPING. MAKE GOOD ENDS USING SALVAGED FACING BRICKS USING 1:3 CEMENT/SAND MORTAR TO MATCH EXISTING IN COLOUR. RELAY COPING USING 1:3 CEMENT/SAND MORTAR.

REMOVE ALL DEBRIS FROM SITE ON COMPLETION.

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RECD 16 APR 2008
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Project: Alder Court Decorative Railings

Tiltle: Proposed Gate Design Details

Scale:1:20 Date: APRIL 2008

Drawn:DJB

Dwg No:AC/03

Arcon Housing Association
1 Jacksons Row
Manchester
M2 5WD
0161 214 4120