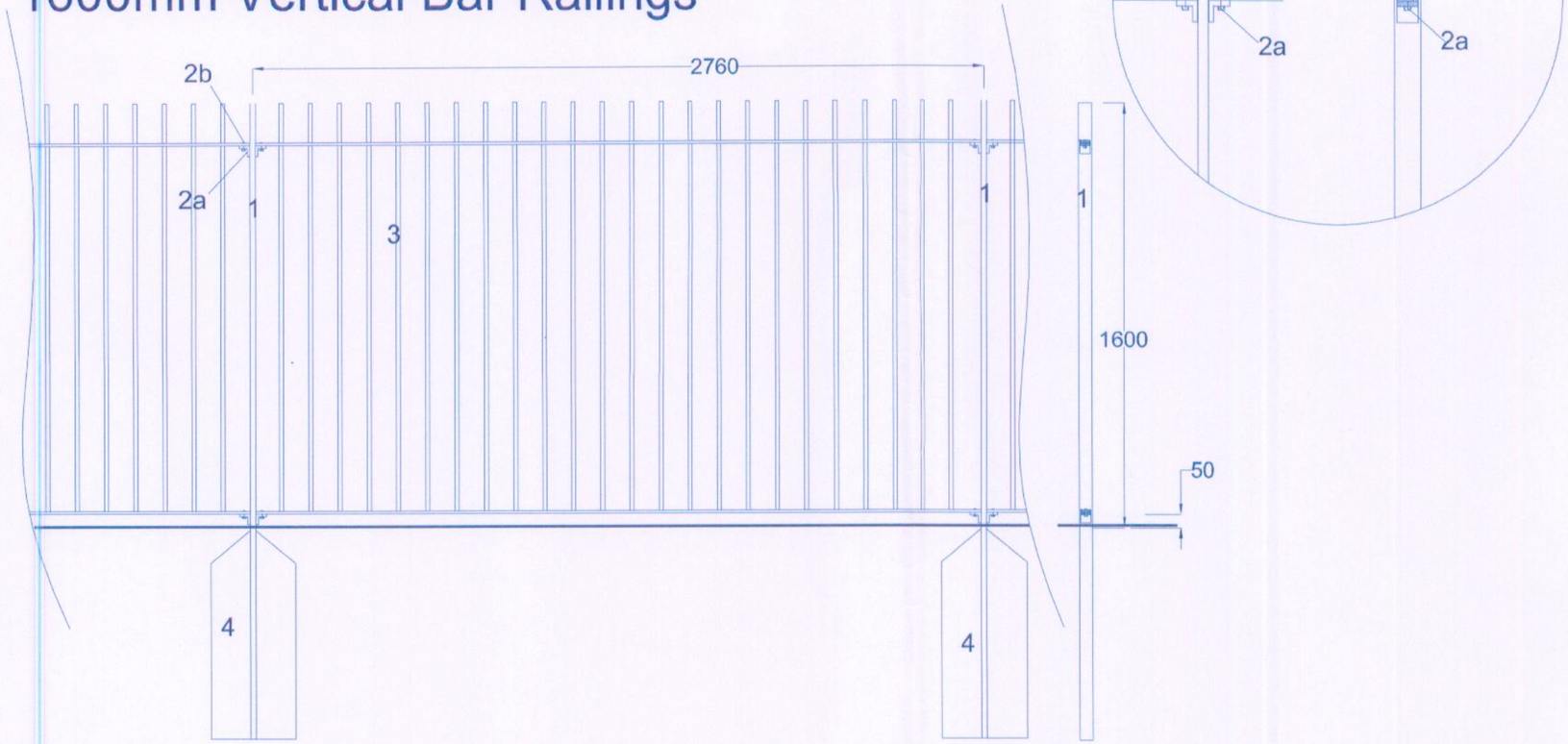
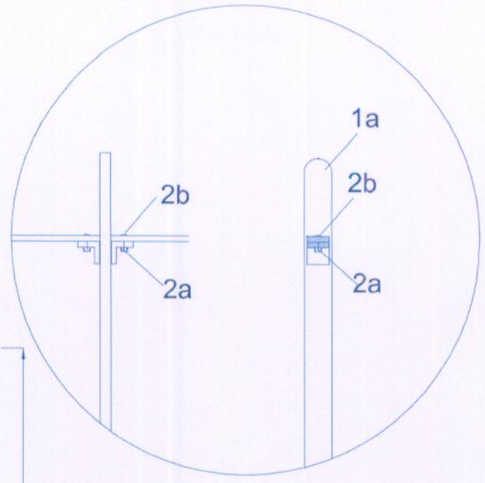
Railing panel

1600mm Vertical Bar Railings





PLANNING
ACK'D
REPLIED
RECD 2 - MAY 2008

M	INIT	DATE
M		
M		
FOR ACTION		

1 50x20mm posts solid mild steel posts with welded tabs set at rake as required to accept panel rails.
1a Post head rounded to 25mm radius.
2a 40x10 x(40mmx40mm) drilled mounting tabs, seam welded to posts
2b 15mm galvanised anti tamper fixing (Conical Shear Off-nut or Shear Drive Bolt)
3 Panels to suit 2.76m centres with 40x10mm rails 15mm square section mild steel solid vertical pails set at 110mm centres to pass 100mm sphere test. Fully seam welded at all rails/pails. Fabricated to rake/radius where shown
4 Foundations : 200mm min surround ST2 concrete to min 450mm depth.

Notes:
All to meet BS 1722. All mild steel panels posts and fixings hot dipped galvanised to BS EN ISO 1461 and Powder Coated to BS6497. Colour RAL ###. or painted using external grade gloss as ICI M10 system or similar aproved (including application, to manufacturers recomendations, using : etching wash, metal primer coat, 2 base coats, 2 top coats).

GROUNDWORK
CHANGING PLACES
CHANGING LIVES

Groundwork Manchester,
Salford & Trafford
Timber Wharf
42-50 Worsley Street
Castlefield, Manchester
M15 4LD
Tel: 0161 220 1000
Fax: 0161 220 1090

SITE
Harpurhey Ponds Phase 2
MCC Private Sector Housing

The Irk Valley

TITLE
Details: 4
Gates and Railings

SCALE	DATE	DRAWN	CHECKED
1:20@A3	14.1.08	PH	MK

DWG. No. GM/1257/13 REVISION

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