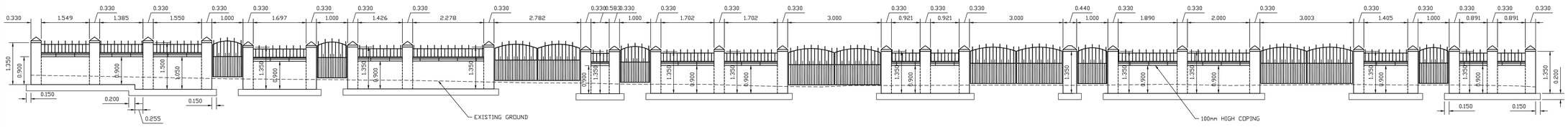
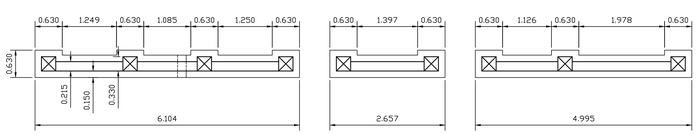
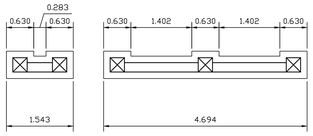
179/503

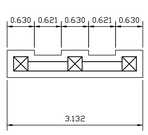


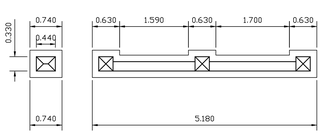
ELEVATION SHOWING WOOD LANE BOUNDARY

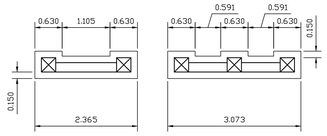
(SCALE 1:50)





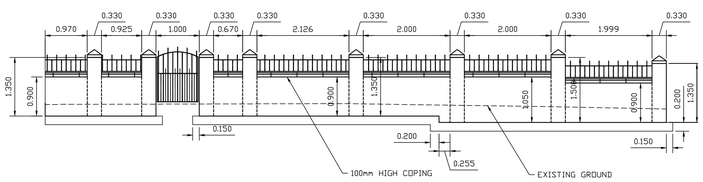






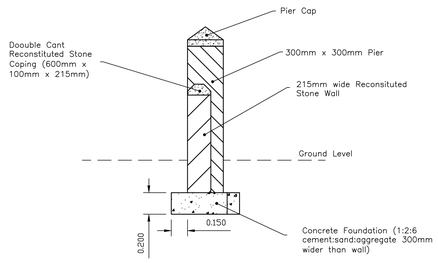
PLAN SHOWING WOOD LANE BOUNDARY

(SCALE 1:50)



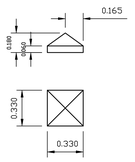
ELEVATION SHOWING BOUNDARY WALL IN GRAYS ROAD

(SCALE 1:50)



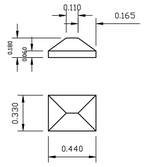
TYPICAL SECTION SHOWING PROPOSED WALL CONSTRUCTION

(SCALE 1:20)



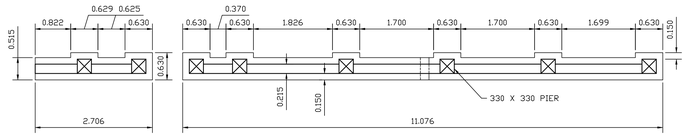
PIER CAP TYPE 1

(SCALE 1:20)



PIER CAP TYPE 2

(SCALE 1:20)



PLAN SHOWING BOUNDARY WALL IN GRAYS ROAD

(SCALE 1:50)

Notes:

1. All dimensions are in lillimeteres unless shown otherwise
2. The proposed wall to be constructed in reconstituted stone blocks. The blocks shall be 225mm x 140mm x 100mm "Forticrete Anstone" with pitched finish "Olde Heather Black" in colour or similar approved by the Overseeing Organisation. Galvanised steel, double triangular wall ties shall be inserted in acordance with the manufaturers recommendations.
3. "Webber" Hardac Acrylic Sealer, or similar approved by the Overseeing Organisation, shall be applied to all completed external surfaces or the wall. The application shall be in accordance with the manufacturees instructions.
4. Movement joints shall be located, where necessary, at every third panel, no more than 6 metres from the termination of the wall. The joints shall be formed with fibreboard and sealed with silicone sealant coloured to match the wall and mortar.
5. Mortar colour to be as directed by the Overseeing Organisation.
6. Fabrication of gates and railings shall incorporate a framework of 40mm x 10mm flat bar with 16mm round infill bars. Instalation of the gates shall shall include 50mm x 50mm steel posts at single pedestrian gates and 70mm x 70mm steel posts at vehicular double gates. The posts shall be anchored to the piers and extend 300mm into the ground where they will be surrounded by 150mm of concrete class ST2.
7. All steelwork shall be galvanised and powder coated. All welds shall be sealed leaving no pockets for water to collect.
8. Railings are to be secured to the piers using anti-vandal fixings fastened through 30mm x 30mm steel posts.

Rev	Amendment	Drn	Date	Chkd

Client

BARNSLEY Metropolitan Borough Council

Project Title

CARLTON – ROYSTON AREA IMPROVEMENTS

Drawing Title

WOOD LANE BOUNDARY CONSTRUCTION DETAILS

Drawn By	Checked By	Approved By
DT		
Scale as shown	Drawing Size A0	Date 07/10

Drawing Number 179/503 Rev –

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