



RAILHEAD PROFILE.

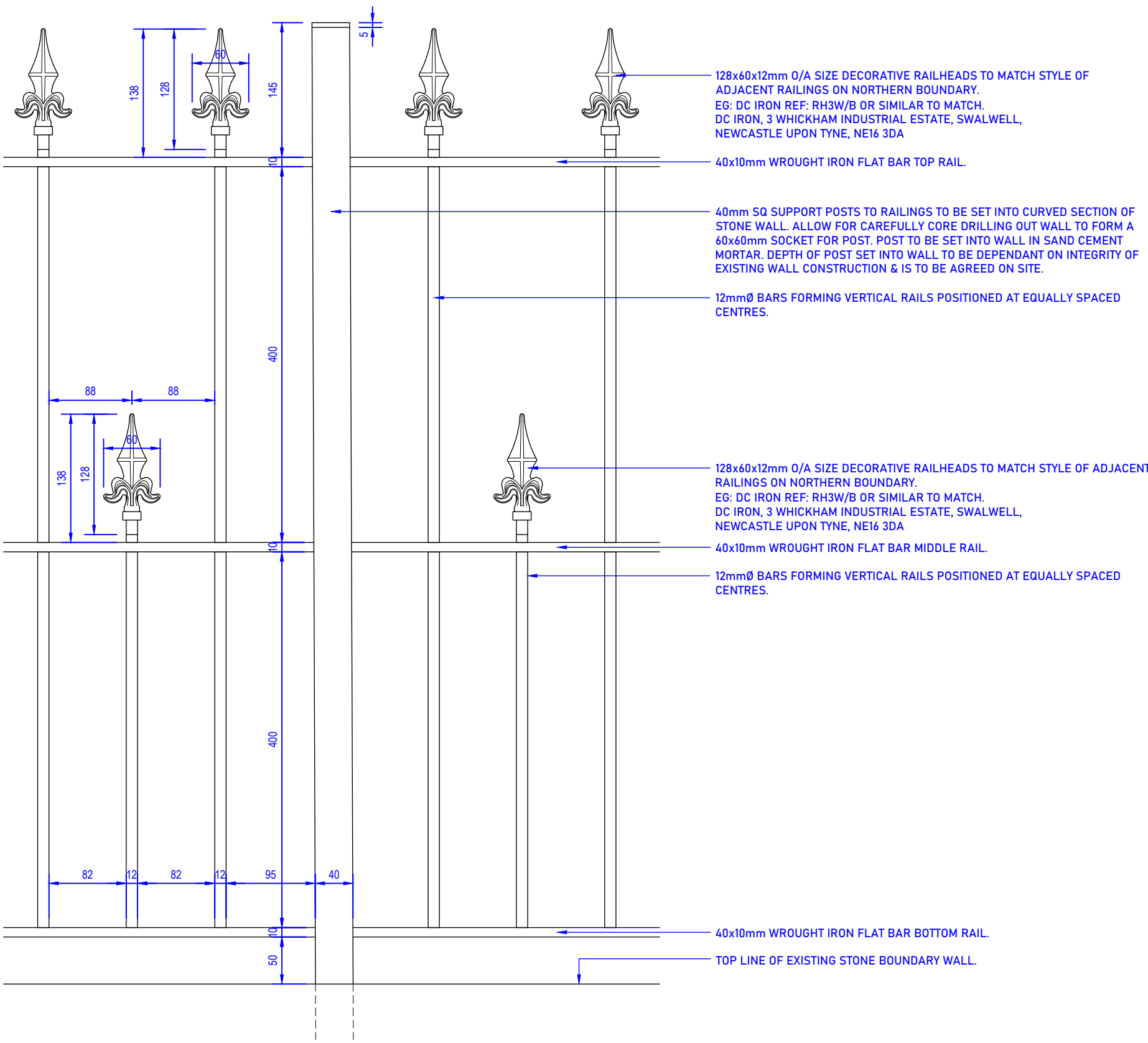
128x60x12mm DECORATIVE RAILHEADS.
DC IRON REF: RH3W/B OR SIMILAR TO MATCH.
DC IRON, 3 WHICKHAM INDUSTRIAL ESTATE, SWALWELL,
NEWCASTLE UPON TYNE, NE16 3DA.
TEL: 0191 488 1112
www.dcion.co.uk

40mm SQ SUPPORT POST TO RAILINGS TO BE SET INTO STONE WALL. ALLOW TO CAREFULLY CORE DRILL OUT WALL TO FORM A 60x40mm SOCKET FOR POSTS. POSTS TO BE SET INTO WALL IN SAND CEMENT MORTAR, COLOURED TO MATCH IN WITH WALL COPING COLOUR IN LOCATION OF POST.
NOTE: FINAL DEPTH OF POST SET INTO WALL TO BE DEPENDANT ON INTEGRITY OF EXISTING WALL CONSTRUCTION & IS TO BE AGREED ON SITE. APPROX SOCKET DEPTH SHOWN INDICATIVE ONLY.

DETAIL OF WROUGHT IRON RAILINGS TO FRONT BOUNDARY WALL.

scale 1:20.

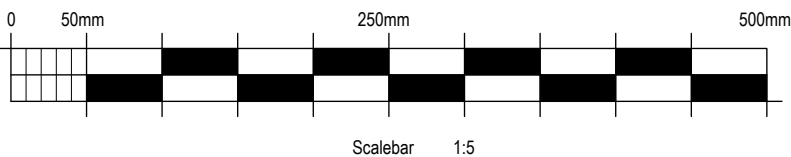
ALL FACES OF RAILINGS, FLAT BARS & RAILHEADS ETC. ARE TO BE PAINTED RAL 9005 STANDARD GLOSS BLACK.



DETAIL OF FIXING DIMENSIONS FOR WROUGHT IRON RAILINGS TO FRONT BOUNDARY WALL.

scale 1:20.

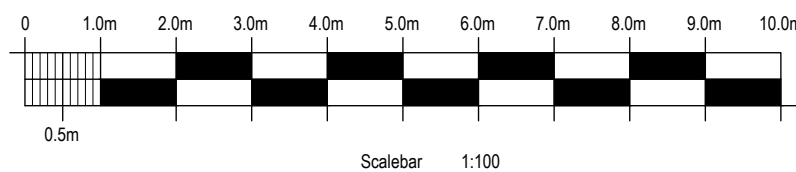
ALL FACES OF RAILINGS, FLAT BARS & RAILHEADS ETC. ARE TO BE PAINTED RAL 9005 STANDARD GLOSS BLACK.



Scalebar 1:5

SOUTH ELEVATION.
(WATER STREET ELEVATION).

scale 1:100.



Scalebar 1:100



EAST ELEVATION.

scale 1:100.



WEST ELEVATION.

scale 1:100.

128x60x12mm O/A SIZE DECORATIVE RAILHEADS TO MATCH STYLE OF ADJACENT RAILINGS ON NORTHERN BOUNDARY.
EG: DC IRON REF: RH3W/B OR SIMILAR TO MATCH.
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40x10mm WROUGHT IRON FLAT BAR TOP, MIDDLE & BOTTOM RAILS.

EXISTING STONE BOUNDARY WALL WITH CURVED & RAISED END PROFILE.
EXISTING CURVED HEADER STONE.

BOTTOM FLAT RAIL IS TO BE BENT TO FOLLOW CURVE OF THE EXISTING STONE WALL COPINGS.

END 40mm SQ SUPPORT POST TO RAILINGS TO BE SET INTO CURVED SECTION OF STONE WALL. ALLOW FOR DRILLING OUT WALL TO FORM A 60x40mm SOCKET FOR POST. POST TO BE SET INTO WALL IN SAND CEMENT MORTAR. DEPTH OF POST SET INTO WALL TO BE DEPENDANT ON INTEGRITY OF EXISTING WALL CONSTRUCTION & IS TO BE AGREED ON SITE.

128x60x12mm O/A SIZE DECORATIVE RAILHEADS TO MATCH STYLE OF ADJACENT RAILINGS ON NORTHERN BOUNDARY.
EG: DC IRON REF: RH3W/B OR SIMILAR TO MATCH.
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12mmØ BARS FORMING VERTICAL RAILS AT MAXIMUM 100mm CENTRES.

THIS 12mmØ BAR TO BE SET INTO STONE WALL BY 75mm TO PROVIDE STABILITY TO THIS SECTION OF RAILINGS TO PREVENT FLEXING. BAR SET INTO SAND CEMENT MORTAR BED, COLOURED TO MATCH IN WITH WALL COPING COLOUR IN LOCATION OF POST.

TO EXISTING STONE BOUNDARY WALL HERE ALLOW FOR PROVIDING NEW DECORATIVE WROUGHT IRON RAILINGS TO MATCH THE STYLE OF THE EXISTING WALL RAILINGS NEARBY. NEW RAILINGS TO BE FORMED WITH 12mmØ BARS FORMING VERTICAL RAILS AT EQUALLY SPACED CENTRES FIXED TO 40x10mm WROUGHT IRON FLAT BAR TOP, MIDDLE & BOTTOM RAILS. VERTICAL BARS TO HAVE 128x60mm O/A SIZE DECORATIVE RAILHEADS. RAILING INFILLS TO SPAN BETWEEN 40x40mm BOX SECTION POSTS. POSTS TO BE SET INTO EXISTING WALL IN PREFERENCE TO PROVIDING SURFACE FIXING. ALLOW FOR CAREFUL DRILLING OUT OF EXISTING STONE WALL TO FORM FIXING SOCKET & FOR SETTING POSTS IN SAND CEMENT MORTAR IN COLOUR TO MATCH WALL COPING STONE COLOUR.

TO EXISTING STONE BOUNDARY WALL HERE ALLOW FOR PROVIDING NEW DECORATIVE WROUGHT IRON RAILINGS TO MATCH THE STYLE OF THE EXISTING WALL RAILINGS NEARBY. NEW RAILINGS TO BE FORMED WITH 12mmØ BARS FORMING VERTICAL RAILS AT EQUALLY SPACED CENTRES FIXED TO 40x10mm WROUGHT IRON FLAT BAR TOP, MIDDLE & BOTTOM RAILS. VERTICAL BARS TO HAVE 128x60mm O/A SIZE DECORATIVE RAILHEADS. RAILING INFILLS TO SPAN BETWEEN 40x40mm BOX SECTION POSTS. POSTS TO BE SET INTO EXISTING WALL IN PREFERENCE TO PROVIDING SURFACE FIXING. ALLOW FOR CAREFUL DRILLING OUT OF EXISTING STONE WALL TO FORM FIXING SOCKET & FOR SETTING POSTS IN SAND CEMENT MORTAR IN COLOUR TO MATCH WALL COPING STONE COLOUR.

Job title:
The Old Club House
1 Water Street, Buxton
SK17 6XN

Drawing title:
Boundary Wall Metal Railing Details

Drawing Number:
1295-P-09

Client:
Greene King

Scale:
shown @ A1

Date:
21.06.24

Drawn by:
RGC

Revision:

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