



NEW GATE TO WAR MEMORIAL AND REFURBISHED RAILINGS 1:10



EXISTING MEMORIAL RAILINGS AND GATE

METALWORK GENERALLY

1. Contractor to accurately measure dimensions and levels on site in order to achieve a satisfactory fit of gates and railings prior to manufacture
2. Any anomalies or queries to be addressed to the contract administrator
3. All metalwork to be hot dip galvanised to BS 729
4. All metalwork to be painted in accordance with the specification
5. All metalwork to be finished in accordance with the specification
6. Gate to be fabricated using continuous 6mm fillet welds, to be ground smooth and free of any slag, splatter and grease prior to galvanising
7. All holes to be pre-drilled. All joints between horizontal rails and vertical bars to be completely filled with weld
8. All vent holes drilled as part of the galvanising process are to be on the underside of all metalwork sections when erected, to ensure full drainage of any water
9. All metal to be mild steel and hot dip galvanised to BS 729 after all cutting, drilling, folding and welding has been done. If specified, all hollow section metal to be mild steel and have sprayed metal coating to to BS 22063 after all cutting, drilling, folding and welding has been done
10. An absolute minimum of site welding only is acceptable, all site welds to be liberally treated with approved cold applied zinc rich paint to BS 4652
11. All metalwork to be finished in accordance with the specification
12. All bolts to be secured with security nuts to prevent theft
13. All slots, holes or cutouts in metalwork to be bench milled or laser cut for precision finish

METALWORK PAINTING

Preparation

1. Remove any salt deposits, dust etc. with a stiff brush
2. Wash with warm detergent, rinse and dry

Coating in Factory

1. One coat of Mordant solution Type 1. Ref 150-23
2. One coat of High Build Vinyl sheen coating Blue Grey RAP 5008, 75 microns dry thickness

Coating on Site

1. One coat of High Build Vinyl sheen coating Blue Grey RAL 5008, 75 microns dry thickness

Rev A 8 Feb 2023 Gate panel amended to 5mm thick MS

TITLE War Memorial Railings and Gate	SCALE @ A3 1:10	DATE Jan 2023
CLIENT Egremont Town Council	DRAWN BY MM	Dwg No EMS_T10A
PROJECT Egremont Main Street	Do not dimension off drawings. The contractor must check all dimensions on site. All discrepancies must be reported to the project architect immediately.	



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