



**IMPORTANT STATEMENT:**  
 All metalwork is part of EXC 2 in accordance with BS EN 1090-2 & BS EN ISO 15609  
 - All design is to be checked & confirmed by the architect/main contractor and verified onsite before commencing any work.  
 - This drawing is to be read in conjunction with all other relevant engineers & architect's drawings & specifications for the project

**FABRICATION TOLERANCES:**  
 Alignment +/- 2mm  
 Hole ovalisation +/- 1mm  
 Section deviation +/- 1mm over 1m span section  
 Erection Tolerance for fabrication +/- 2mm  
 Welding works to be as per welding procedure specification  
 All finished items are to be part marked & stamped  
 Always follow the instructions in manufacturer's installation spec.  
 All sharp edges are to be removed before site installation

**SITE TORQUE TOLERANCES:**  
 All tolerances noted are in accordance with BS EN 1090-2 D1  
 Standard torque tolerance = 2mm  
 M12 8.8; min torque = 88Nm  
 M16 8.8; min torque = 90Nm  
 M20 8.8; min torque = 110Nm  
 M24 8.8; min torque = 88Nm  
 Unless otherwise stated by the manufacturer

**DESIGN LOADINGS:**  
 Railing barrier load = 0.74kN

**FINISHES:**  
 • Steel elements to be Primer powder coating followed by PPC to RAL 9010 (Pure White), Matt Gloss +/- 30%

# Approval

P01	Initial Issue - Status 2	CD	22.08.24
REV	Reason for Issue	Drawn	Date



Project: **CENTRAL SOMERS TOWN**

Drawing Title:  
**ARCHITECTURAL METALWORK - Plot 5 & 6 Overall Layout**

Drawn By: CMD Scale: N/A Dwg Size: A1 Date: 22/08/2024

Drawing Status: **2 - FOR REVIEW & COMMENTS** Revision: **P01**

DWG No: **54CB02-CRD-XX-UGF-DR-X-0001** If in doubt ask

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