

Wrought iron gates and railings

Sample drawings

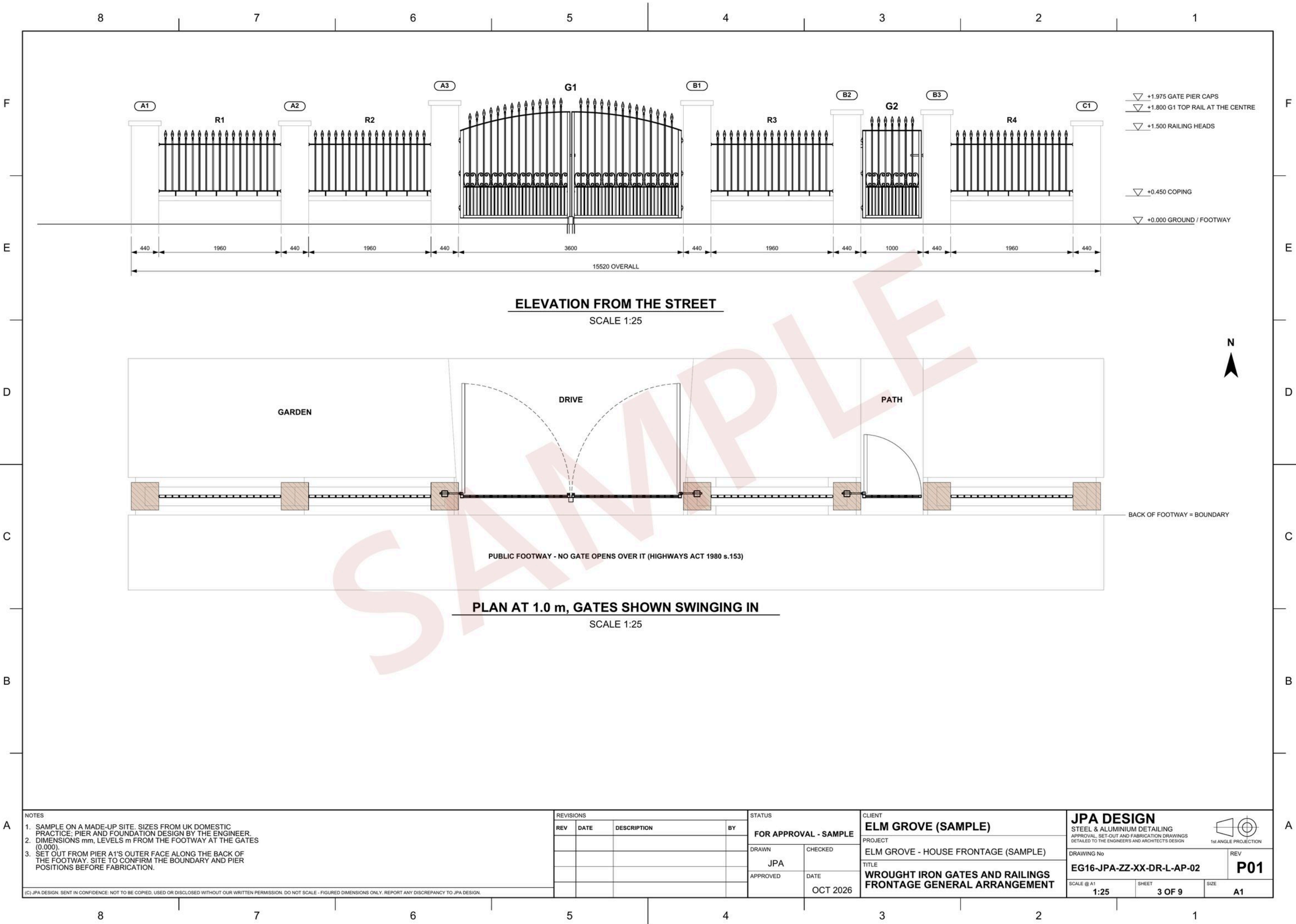
EG16-AP-02	Frontage GA, pier set-out and plan	1:25 @ A1
EG16-AP-03	Driveway gates, elevation and plan	1:10 / 1:20 @ A1
EG16-AP-05	Sections: railing, leaf, gate pier	1:10 @ A1
EG16-AP-06	Typical details	1:5 / 1:2 @ A1
EG16-AP-07	3D details, cut through	A1

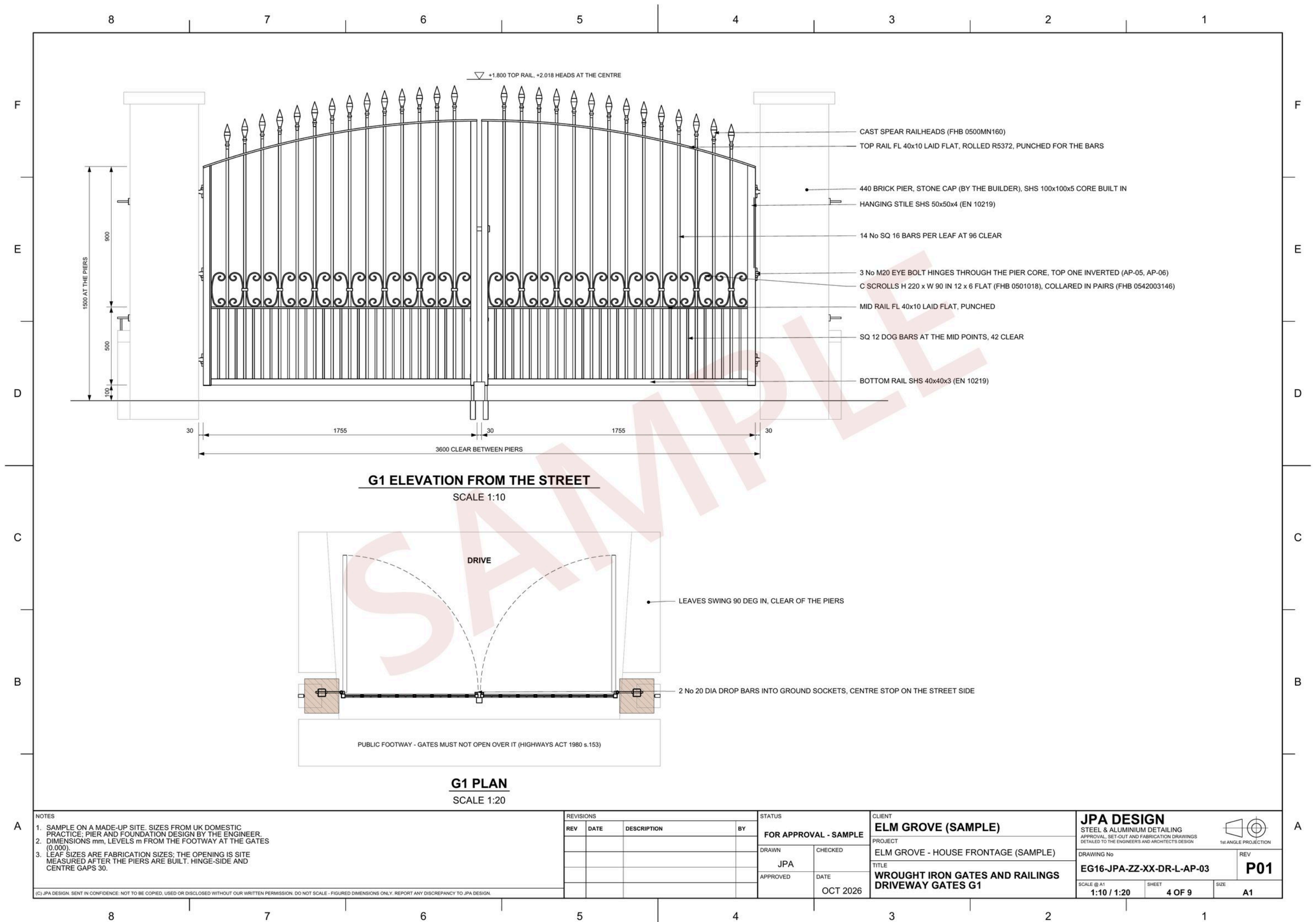
Full sample packs and prices on request.

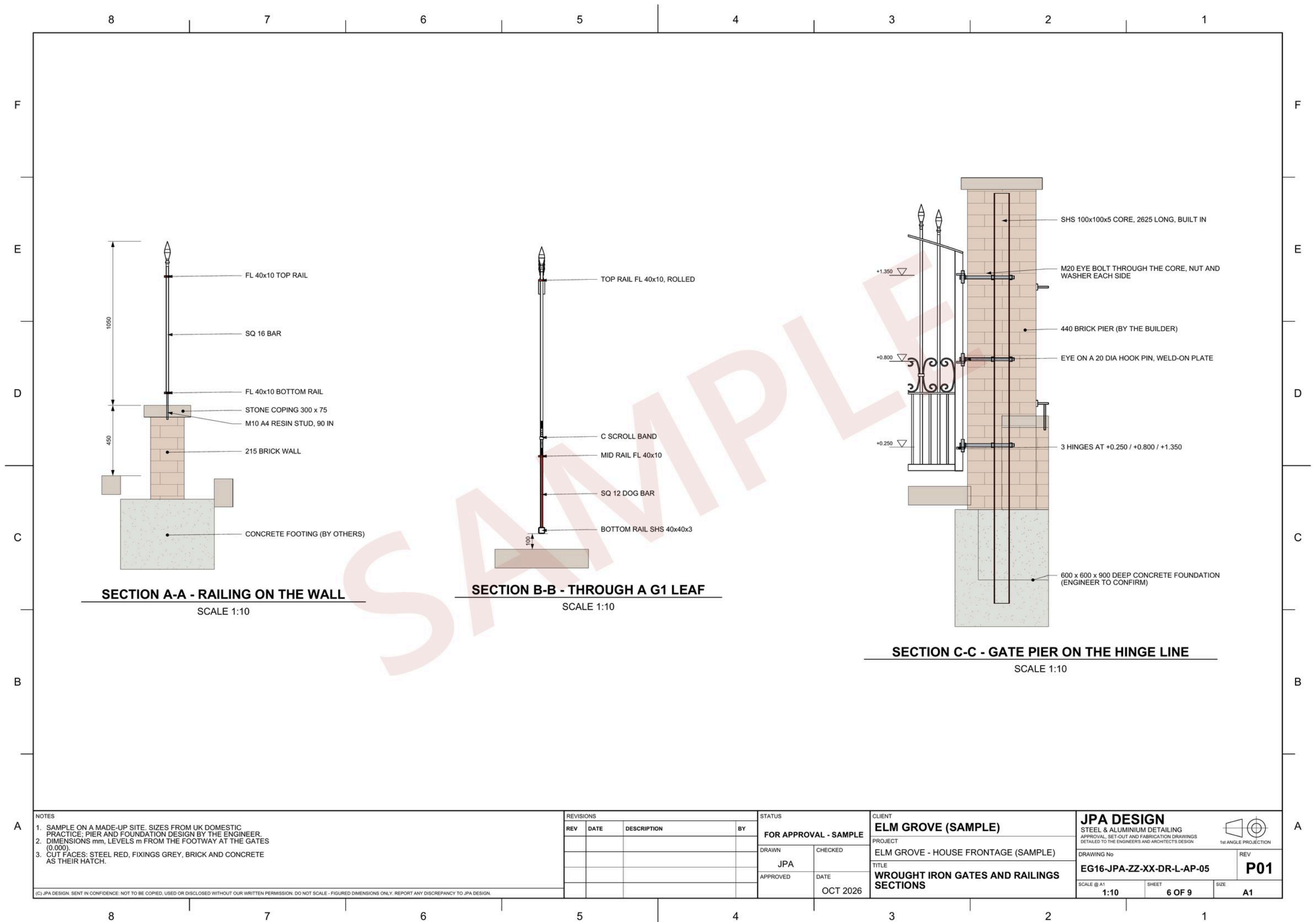
jamie@jpa-design.co.uk
07399 358543 jpa-design.co.uk

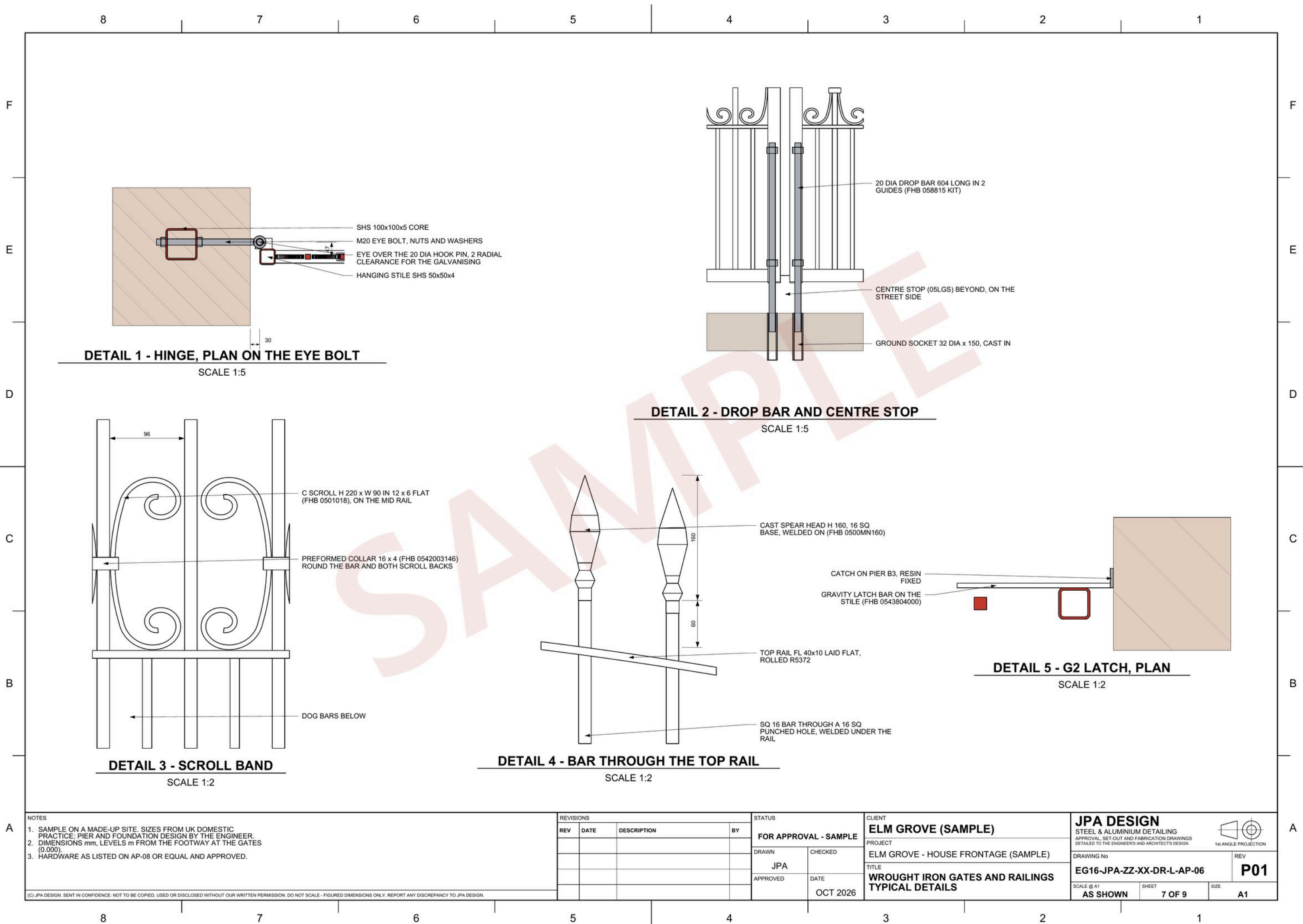


Sheets flattened for viewing at 150 dpi. Every sheet is a page from a full sample set.





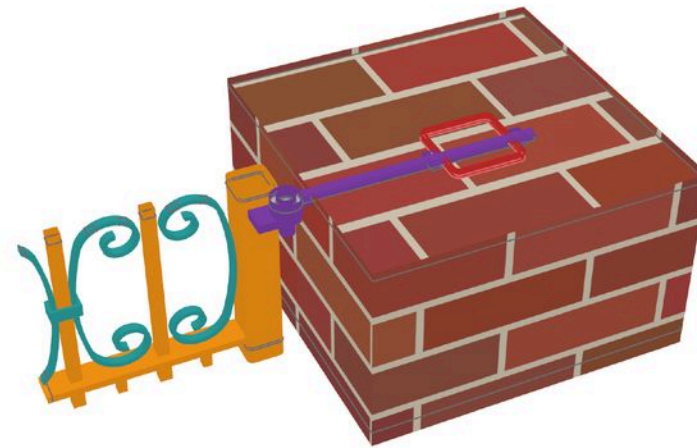






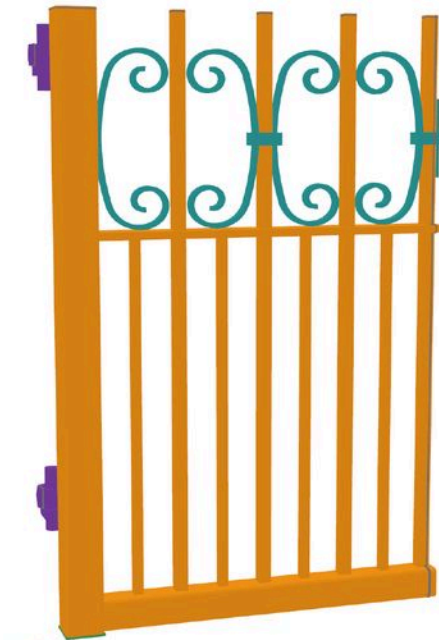
1 GATE PIER CUT ON THE HINGE LINE

SHS CORE IN THE PIER AND ITS FOUNDATION; THREE M20 EYE BOLTS THROUGH IT



2 HINGE, CUT THROUGH THE EYE BOLT

EYE BOLT THROUGH THE CORE ON NUTS; EYE ON A HOOK PIN WELDED TO THE STILE



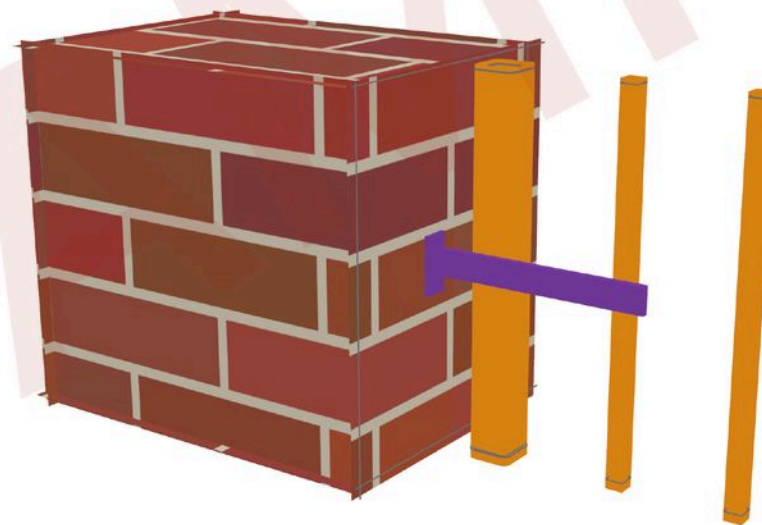
3 SCROLL BAND AND DOG BARS

C SCROLLS ON THE MID RAIL, COLLARED IN PAIRS; DOG BARS BELOW AT THE MID POINTS



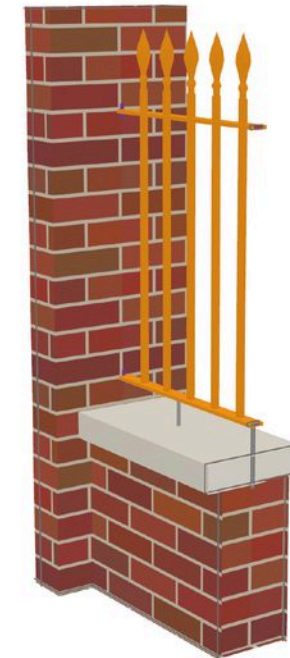
4 DROP BARS, CUT ON THEIR LINE

20 DIA DROP BAR EACH LEAF INTO A CAST-IN SOCKET; CENTRE STOP ON THE STREET SIDE



5 PEDESTRIAN GATE LATCH

GRAVITY LATCH BAR ON THE CLOSING STILE INTO A CATCH ON THE PIER



6 RAILING ON THE WALL, CUT THROUGH A STUD

FLAT RAILS PUNCHED FOR THE BARS; M10 RESIN STUDS INTO THE COPING

NOTES

1. SAMPLE ON A MADE-UP SITE. SIZES FROM UK DOMESTIC PRACTICE; PIER AND FOUNDATION DESIGN BY THE ENGINEER.
2. DIMENSIONS mm, LEVELS m FROM THE FOOTWAY AT THE GATES (0.000).
3. COLOURS FOR CLARITY ONLY (STEEL ORANGE, SCROLLS TEAL, HARDWARE PURPLE, CORES RED): ALL STEEL FINISHED AS THE SPECIFICATION.

(C) JPA DESIGN. SENT IN CONFIDENCE: NOT TO BE COPIED, USED OR DISCLOSED WITHOUT OUR WRITTEN PERMISSION. DO NOT SCALE - FIGURED DIMENSIONS ONLY. REPORT ANY DISCREPANCY TO JPA DESIGN.

REVISIONS			
REV	DATE	DESCRIPTION	BY

STATUS	
FOR APPROVAL - SAMPLE	
DRAWN JPA	CHECKED
APPROVED	DATE OCT 2026

CLIENT	ELM GROVE (SAMPLE)
PROJECT	ELM GROVE - HOUSE FRONTAGE (SAMPLE)
TITLE	WROUGHT IRON GATES AND RAILINGS 3D DETAILS

JPA DESIGN STEEL & ALUMINIUM DETAILING APPROVAL, SET-OUT AND FABRICATION DRAWINGS DETAILED TO THE ENGINEERS AND ARCHITECT'S DESIGN		 1st ANGLE PROJECTION
DRAWING No EG16-JPA-ZZ-XX-DR-L-AP-07		REV P01
SCALE @ A1 NTS	SHEET 8 OF 9	SIZE A1