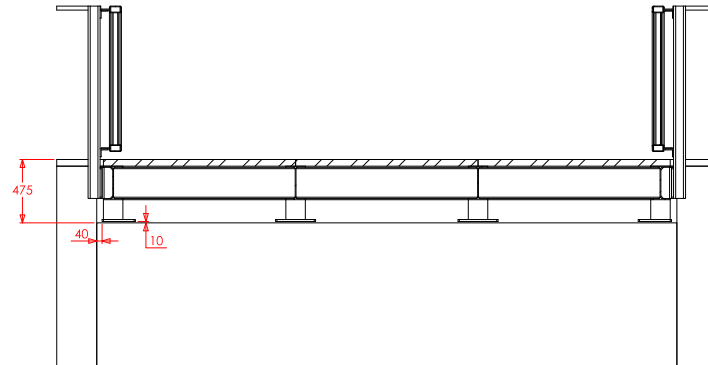
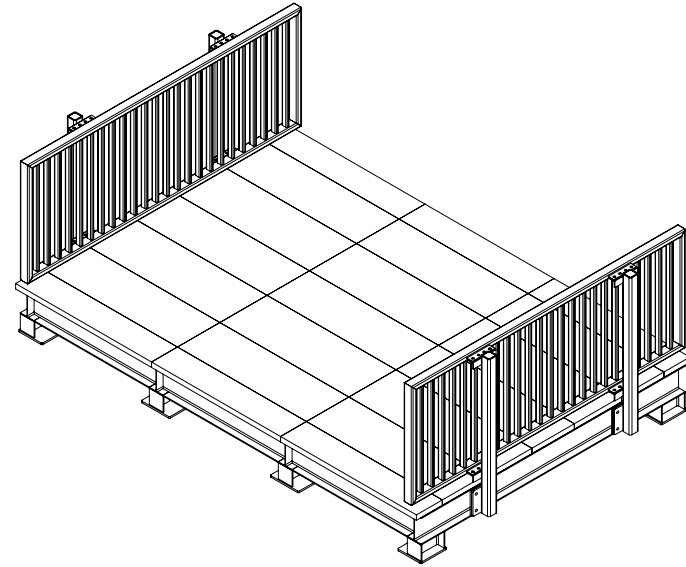
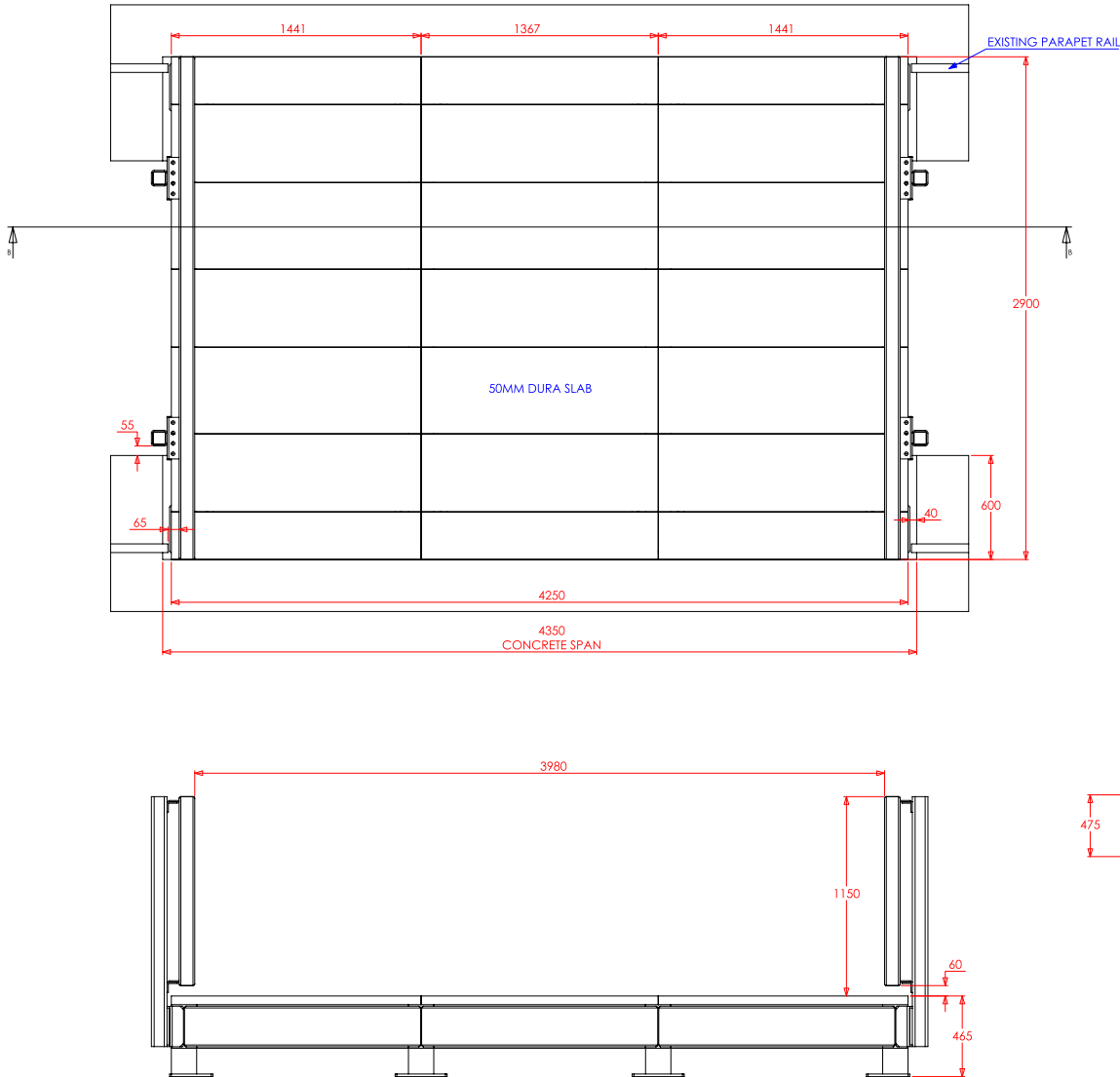




SECTION B-B

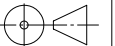
NOTES

- MANUFACTURED TO BSEN 1090, EXC CLASS 3
- STRUCTURAL STEEL TO BE S355
- PARAPET STEEL TO BE (HF) S355
- 6MM FILLET & BUTT WELDS UNLESS OTHERWISE STATED
- ALL STEEL GALVANISED TO ISO 1461
- PARAPET TO BE POWDER COATED BLACK
- 50MM DURA SLAB GRP - COLOUR DARK GREY
- SECURED ON EDGE WITH A2 STAINLESS SCREWS AND DOME WASHERS
- POSTS BOLTED TO BRIDGE STRUCTURE WITH M16 8.8 GALVANISED CE MARKED BOLTS
- PARAPET PANELS SECURED TO POSTS WITH M16 8.8 GALVANISED CE MARKED BOLTS
- BRIDGE SECURED TO EXISTING CONCRETE STRUCTURE WITH M16 8.8 STUDDING AND RAWIL CHEMICAL ANCHOR
- BRIDGE TO BE LEVEL AND BASE PLATES GROUTED BY JCE

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
P.01	FOR APPROVAL	14/05/2026	

THIRD ANGLE PROJECTION



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FOR APPROVAL

DIMENSIONS ARE IN MM UNLESS NOTED
TOLERANCES: GENERAL +/- 2MM AT ENGINEERS DISCRETION
ANGULAR: MACHINED AS NOTED, BEND +/- 1 DEGREE AT ENGINEERS DISCRETION
MACHINING: TOLERANCES AS NOTED ON DRAWING

	NAME	DATE
DRAWN	RDODD	20/04/2026
CHECKED	GBROOKS	20/04/2026
APPROVED	STROW	20/04/2026

DO NOT SCALE DRAWING



CLIENT: **Jackson**

DELIVERY REFERENCE:	B1300	WORK STAGE	EA4	SUITABILITY CODE	S4	LOD	LOD4
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BIM REFERENCE: 000000000000-HUN-00-00-DR-ME-8281-01-1

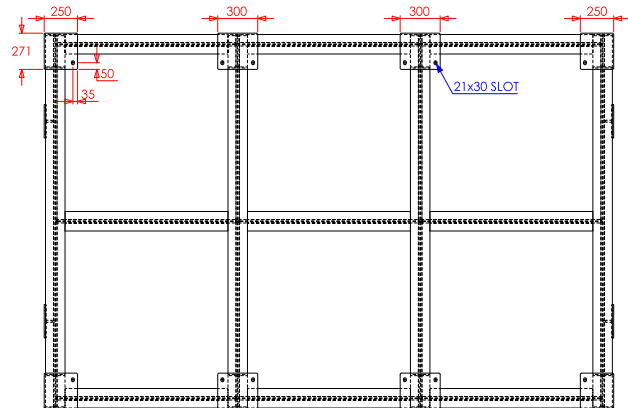
PROJECT NAME: CHARVILLE BRIDGE

HUNTON DRAWING No. 8281-01 SHEET No. 1 of 4

SHEET TITLE: CHARVILLE BRIDGE GA REV No. P.01

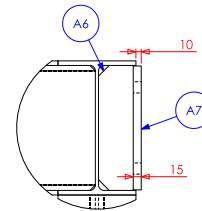
MASS: 843KG

BRIDGE FRAME - 1NO
254X146X37UB
15MM PLATE



NOTES

- MANUFACTURED TO BS EN 1090, EXC CLASS 3
- STRUCTURAL STEEL TO BE S355
- PARAPET STEEL TO BE (HF) S355
- 6MM FILLET & BUTT WELDS UNLESS OTHERWISE STATED
- ALL STEEL GALVANISED TO ISO 1461
- 50MM DURA SLAB GRP - COLOUR DARK GREY
- SECURED ON EDGE WITH A2 STAINLESS SCREWS AND DOME WASHERS
- POSTS BOLTED TO BRIDGE STRUCTURE WITH M16 8.8 GALVANISED CE MARKED BOLTS
- PARAPET PANELS SECURED TO POSTS WITH M16 8.8 GALVANISED CE MARKED BOLTS
- BRIDGE SECURED TO EXISTING CONCRETE STRUCTURE WITH M16 8.8 STUDDING AND STEEL CHEMICALS
- BRIDGE TO BE LEVEL AND BASE PLATES GROUTED BY JCE



DETAIL A

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FOR APPROVAL

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ANGULAR: MACHINED AS NOTED, BEND +/- 1 DEGREE AT
ENGINEERS DISCRETION
MACHINING: TOLERANCES AS NOTED ON DRAWING

DO NOT SCALE DRAWING

CLIENT: **Jackson Jacobs**

DELIVERY REFERENCE	B1300	WORK STAGE	EA4	SUITABILITY CODE	S4	LOD	LOD4
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BIM REFERENCE	0000000000000-HUN-00-00-DR-ME-8281-01-2
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PROJECT NAME	CHARVILE BRIDGE
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HUNTON DRAWING No.	8281-01	SHEET No.	2 of 4
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SHEET TITLE	BRIDGE FRAME	REV No.	P.01
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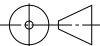
GRP - 50MM DURA SLAB
TOP LAYOUT - 12NO
BOTTOM LAYOUT - 9NO



NOTES

- MANUFACTURED TO BSEN 1090, EXC CLASS 3
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- ALL STEEL GALVANISED TO ISO 1461
- 50MM DURA SLAB GRP - COLOUR DARK GREY
- SECURED ON EDGE WITH A2 STAINLESS SCREWS AND DOME WASHERS
- POSTS BOLTED TO BRIDGE STRUCTURE WITH M16 8.8 GALVANISED CE MARKED BOLTS
- PARAPET PANELS SECURED TO POSTS WITH M16 8.8 GALVANISED CE MARKED BOLTS
- BRIDGE SECURED TO EXISTING CONCRETE STRUCTURE WITH M16 8.8 STUDDING AND RAWL CHEMICAL ANCHOR
- BRIDGE TO BE LEVEL AND BASE PLATES GROUTED BY JCE

THIRD ANGLE PROJECTION



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MACHINING: TOLERANCES AS NOTED ON DRAWING

DRAWN	NAME	DATE
CHECKED	GBROOKS	20/04/2026
APPROVED	STROW	20/04/2026

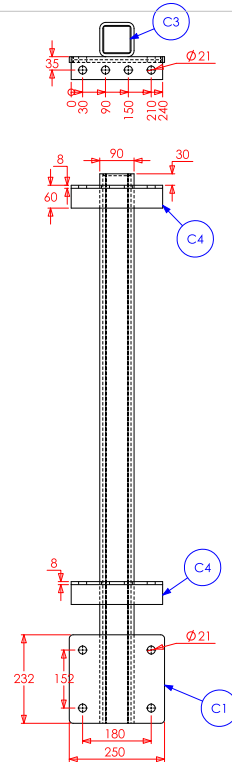
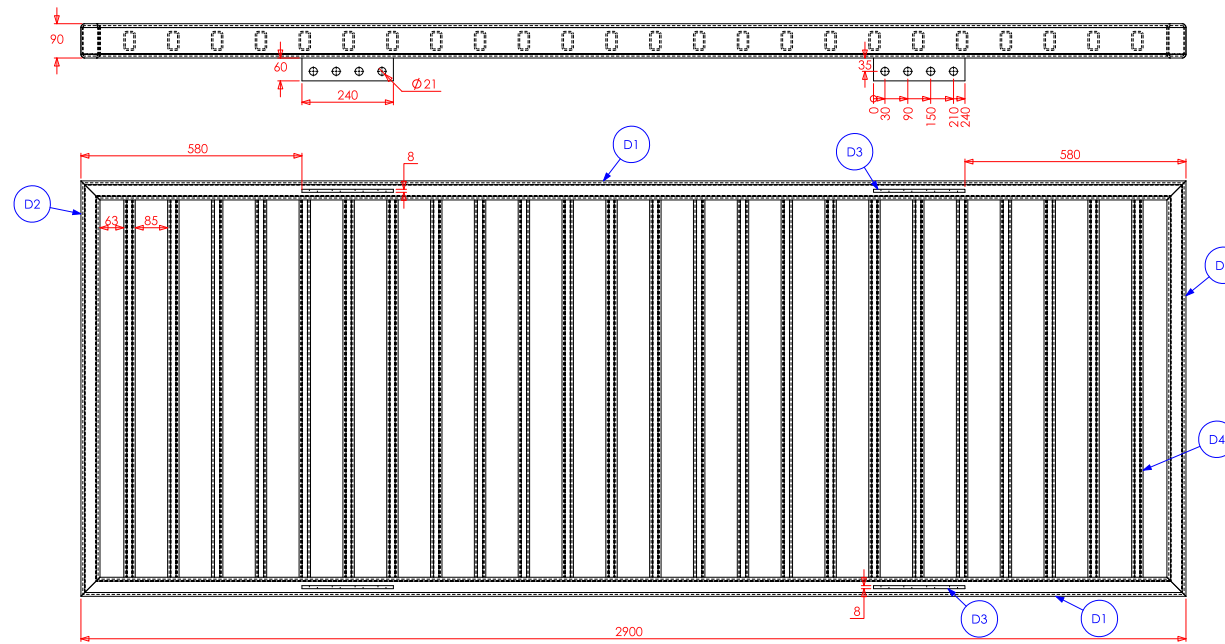
DO NOT SCALE DRAWING



CLIENT:	Jackson				
DELIVERY REFERENCE:	B1300	WORK STAGE	EA4	SUITABILITY CODE	S4
BIM REFERENCE	000000000000-HUN-00-00-DR-ME-8281-01-3				
PROJECT NAME	CHARVILLE BRIDGE				
HUNTON DRAWING No.	8281-01			SHEET No.	3 of 4
SHEET TITLE	GRP LAYOUT			REV No.	P.01

MASS TOTAL: 502KG

Technical drawing of a vertical rectangular component. The drawing shows a side view of a component with a central rectangular body and two small rectangular protrusions on the top and bottom edges. The central body has a width of 22 and a height of 1040. The top protrusion has a width of 22 and a height of 4. The bottom protrusion has a width of 20 and a height of 4. The labels D1 and D3 are placed at the top and bottom of the component, respectively, with arrows pointing to the top and bottom edges. The label D3 is also placed at the bottom of the component, with an arrow pointing to the bottom edge.



- THIRD ANGLE PROJECTION
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ENGINEERS DISCRETION
MACHINING: TOLERANCES AS NOTED ON DRAWING

	NAME	DATE
DRAWN	RDODD	20/04/2026
CHECKED	GBROOKS	20/04/2026
APPROVED	STROW	20/04/2026



HUNTON
PROCESS MECHANICAL & DESIGN ENGINEERING

HUNTON ENGINEERING DESIGN LTD
WEST STREET, MAIDSTONE, KENT, ME15 0RQ
TEL: 01422 800463
www.huntonengineering.co.uk

DELIVERY REFERENCE	B1300	WORK STAGE	EA4	SUITABILITY CODE	S4	LOD	LOD4
BIM REFERENCE							
000000000000-HUN-00-00-DR-ME-8281-01-4							

HUNTON DRAWING No.	8281-01	SHEET No.	4 of 4
SHEET TITLE	PARAPET	REV No.	P.01