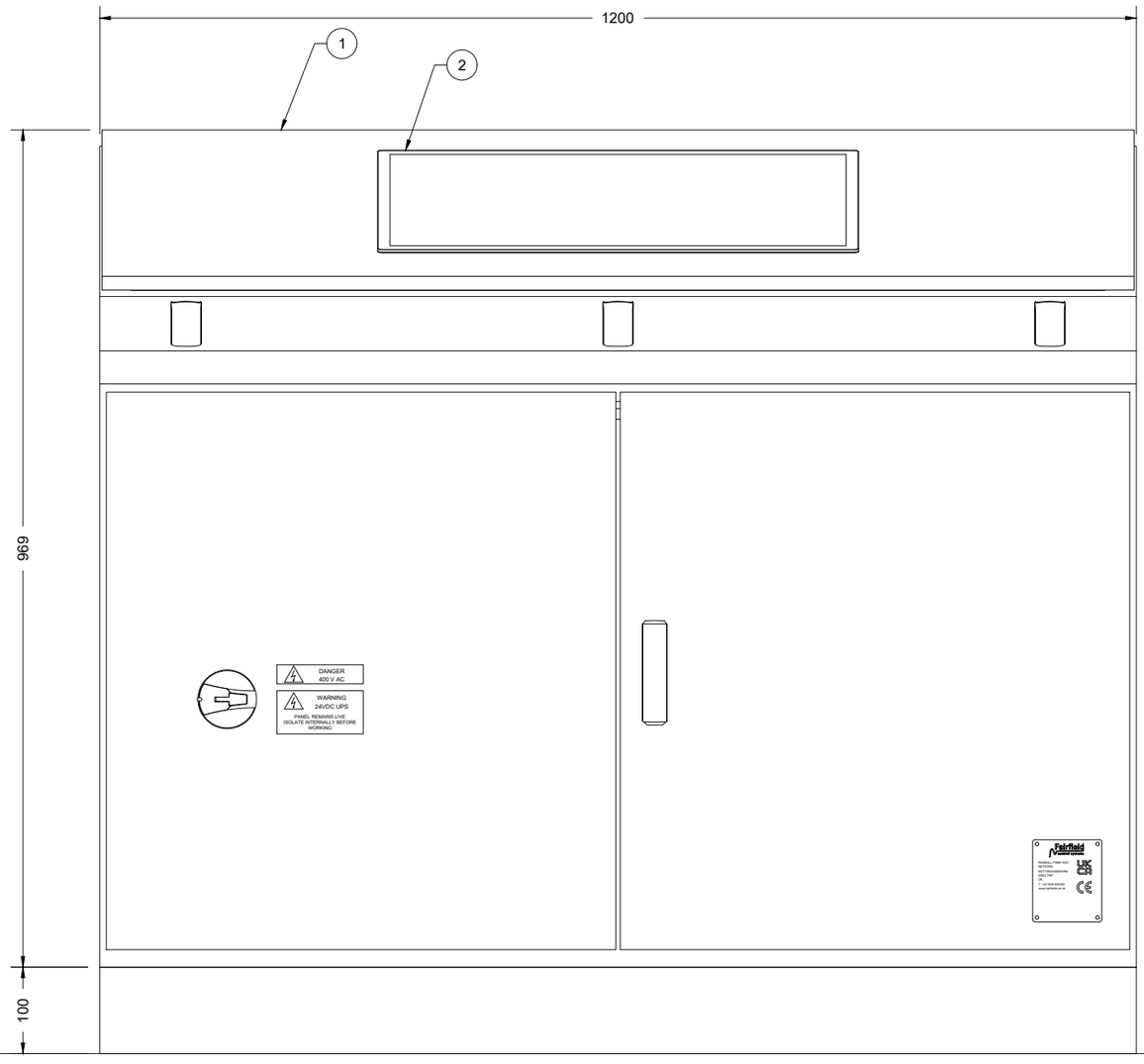
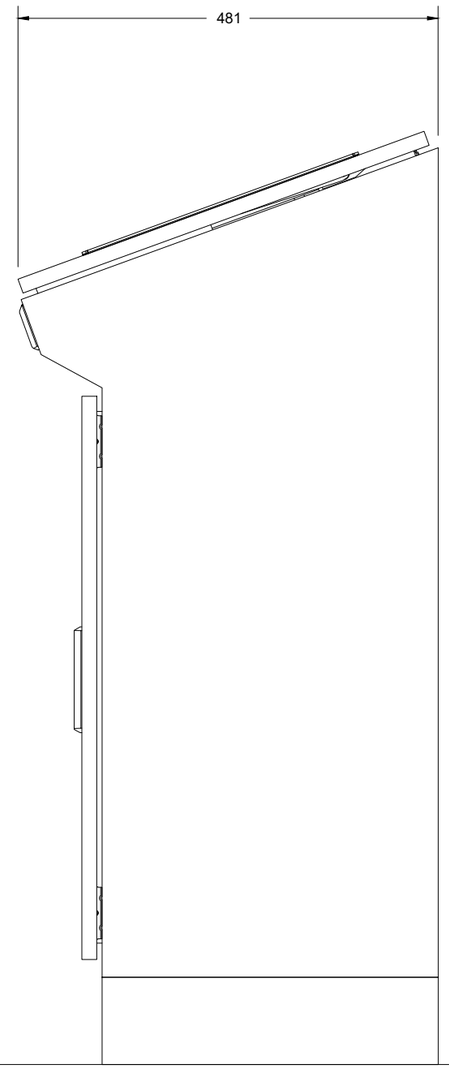
EXTERNAL VIEW - FRONT & SIDE





BOM

Item No.	Part No.	Description	Qty.
1	RITTAL CX 6742.000	One-piece Control Console	1
2	NEXCOM XPPC 24-200A	24" Touchscreen Computer	1
3			
4			
5			
6			
7			
8			
9			
10			

Notes:

1. Desk dimensions:
   Width: 1,200 mm
   Height: 970 mm
   Depth: 400 mm
2. Panel constructed from sheet steel with RAL 7035 finish
3. HMI cutout to be 547mm x 327mm
4. Ingress protection: IP55
5. To be mounted on 100mm plinth
6. All cables bottom entry
7. Approximate Weight 120kg

Rev	Dw'n	Revision Description	Issue Date	Ck'd
P01	RE	Initial Design	15/05/2025	TS
P02	SLC	Updated Console Enclosure	30/07/2025	TS

Created by	Approved by
SLC	TS

Customer, Title, Supplementary Title
Lincolnshire County Council
Cross Keys Swing Bridge
Control Console

Document Type
General Arrangment Drawing

Document Reference
LIN1089-16-01-03.dwg

Drawing Number
LIN10089-16-01-03

Function (=)	Location (+)

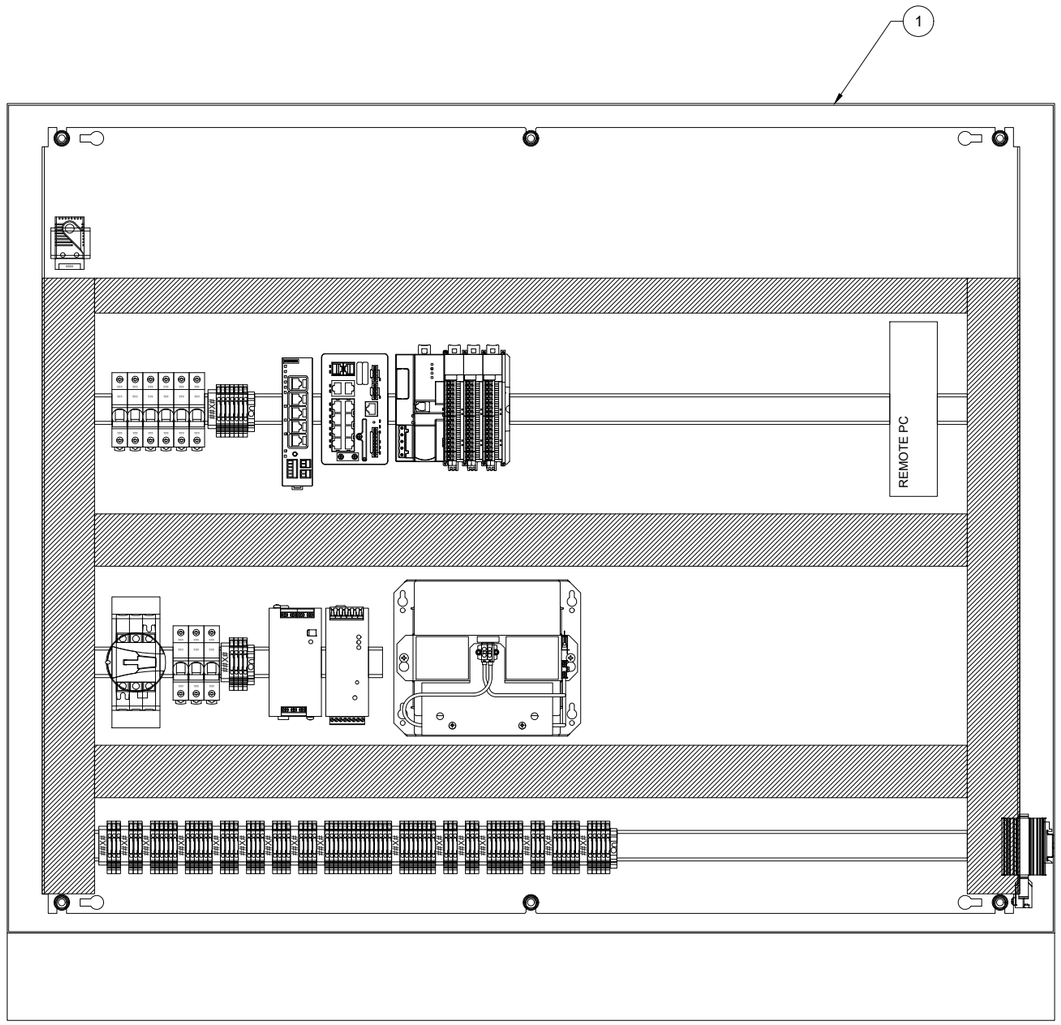
Paper Size	Sheet	Scaling	Material
A3	001/003	1:7	NA

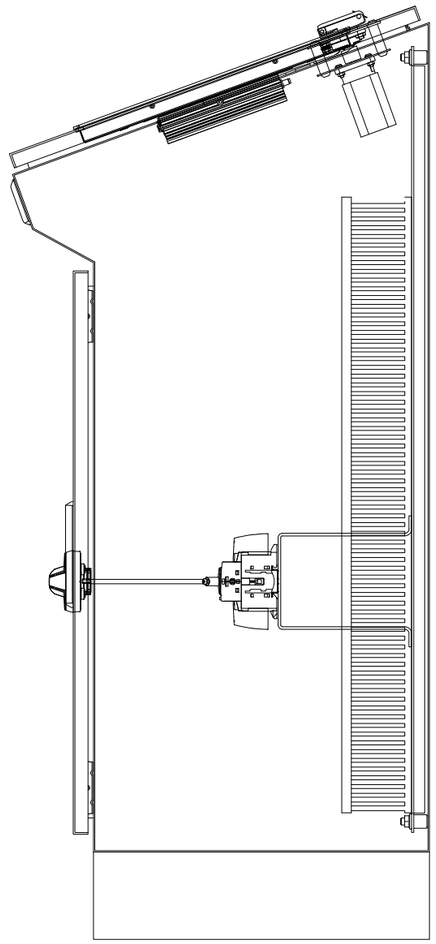
IN ACCORDANCE
WITH BS 8888
ALL UNITS IN mm UNLESS
OTHERWISE STATED

This drawing remains the property of Fairfield Control Systems Ltd. This drawing must not be disclosed to any other party without written permission.

Fairfield
control systems
+44 (0)1623 835350
mail@fairfields.co.uk

INTERNAL VIEW - FRONT & SIDE





BOM			
Item No.	Part No.	Description	Qty.
1	RITTAL CX 6742.000	One-piece Control Console	1
2			1
3			
4			
5			
6			
7			
8			
9			
10			

Notes:

1. Desk dimensions:
   Width: 1,200 mm
   Height: 970 mm
   Depth: 400 mm
2. Panel constructed from sheet steel with RAL 7035 finish
3. HMI cutout to be 547mm x 327mm
4. Ingress protection: IP55
5. To be mounted on 100mm plinth
6. All cables bottom entry
7. Approximate Weight 120kg

Rev	Dw'n	Revision Description	Issue Date	Ck'd
P01	RE	Initial Design	15/05/2025	TS
P02	SLC	Updated Console Enclosure	30/07/2025	TS

Created by	Approved by
SLC	TS

Customer, Title, Supplementary Title
Lincolnshire County Council
Cross Keys Swing Bridge
Control Console

Document Type
General Arrangment Drawing

Document Reference
LIN1089-16-01-03.dwg

Drawing Number
LIN10089-16-01-03

Function (=)	Location (+)

Paper Size	Sheet	Scaling	Material
A3	002/003	1:7	NA

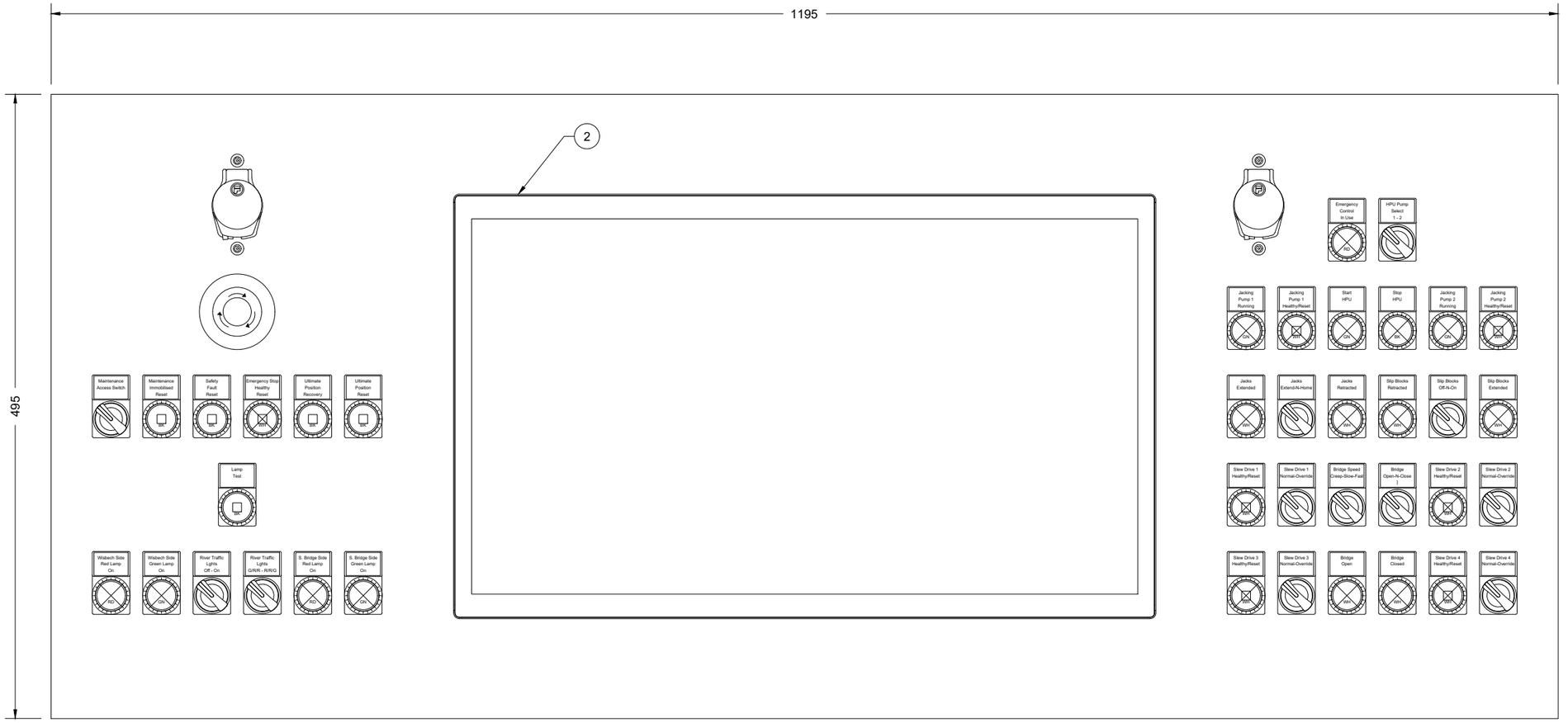
IN ACCORDANCE WITH BS 8888

ALL UNITS IN mm UNLESS OTHERWISE STATED

This drawing remains the property of Fairfield Control Systems Ltd. This drawing must not be disclosed to any other party without written permission.

Fairfield control systems
+44 (0)1623 835350
mail@fairfields.co.uk

EXTERNAL VIEW - TOP CONTROLS



BOM

Item No.	Part No.	Description	Qty.
1	RITTAL CX 6742.000	One-piece Control Console	
2	NEXCOM XPPC 24-200A	24" Touchscreen Computer	
3			
4			
5			
6			
7			
8			
9			
10			

Notes:

1. Desk dimensions:
   Width: 1,200 mm
   Height: 970 mm
   Depth: 400 mm
2. Panel constructed from sheet steel with RAL 7035 finish
3. HMI cutout to be 547mm x 327mm
4. Ingress protection: IP55
5. To be mounted on 100mm plinth
6. All cables bottom entry
7. Approximate Weight 120kg

Rev	Dw'n	Revision Description	Issue Date	Ck'd
P01	RE	Initial Design	15/05/2025	TS
P02	SLC	Updated Console Enclosure	30/07/2025	TS

Created by	Approved by
SLC	TS

Customer, Title, Supplementary Title
Lincolnshire County Council
Cross Keys Swing Bridge
Control Console

Document Type
General Arrangment Drawing

Document Reference
LIN1089-16-01-03.dwg

Drawing Number
LIN10089-16-01-03

Function (=)	Location (+)

Paper Size	Sheet	Scaling	Material
A3	003/003	1:4	NA

IN ACCORDANCE WITH BS 8888

ALL UNITS IN mm UNLESS OTHERWISE STATED

This drawing remains the property of Fairfield Control Systems Ltd. This drawing must not be disclosed to any other party without written permission.

Fairfield control systems
+44 (0)1623 835350
mail@fairfields.co.uk