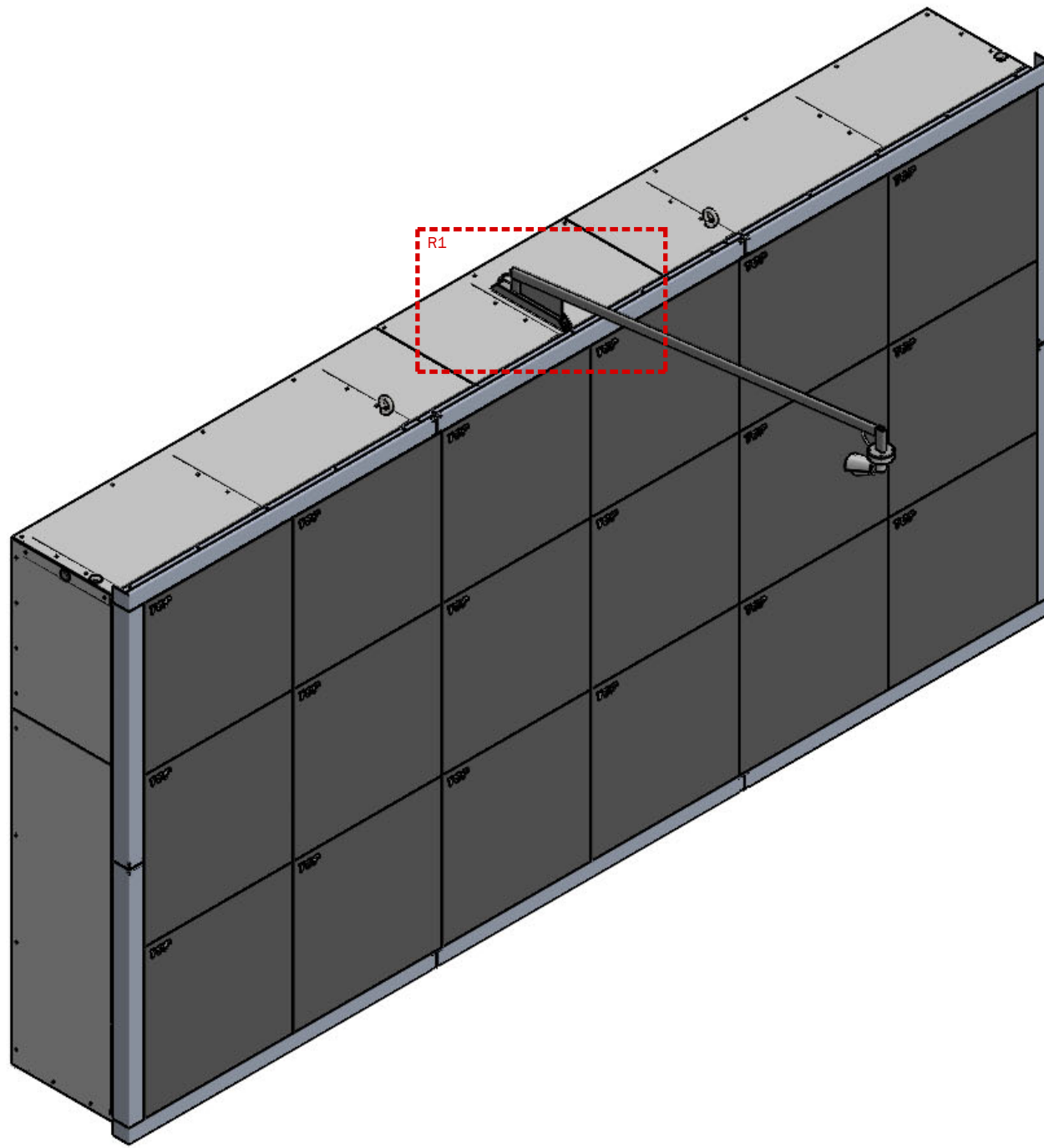
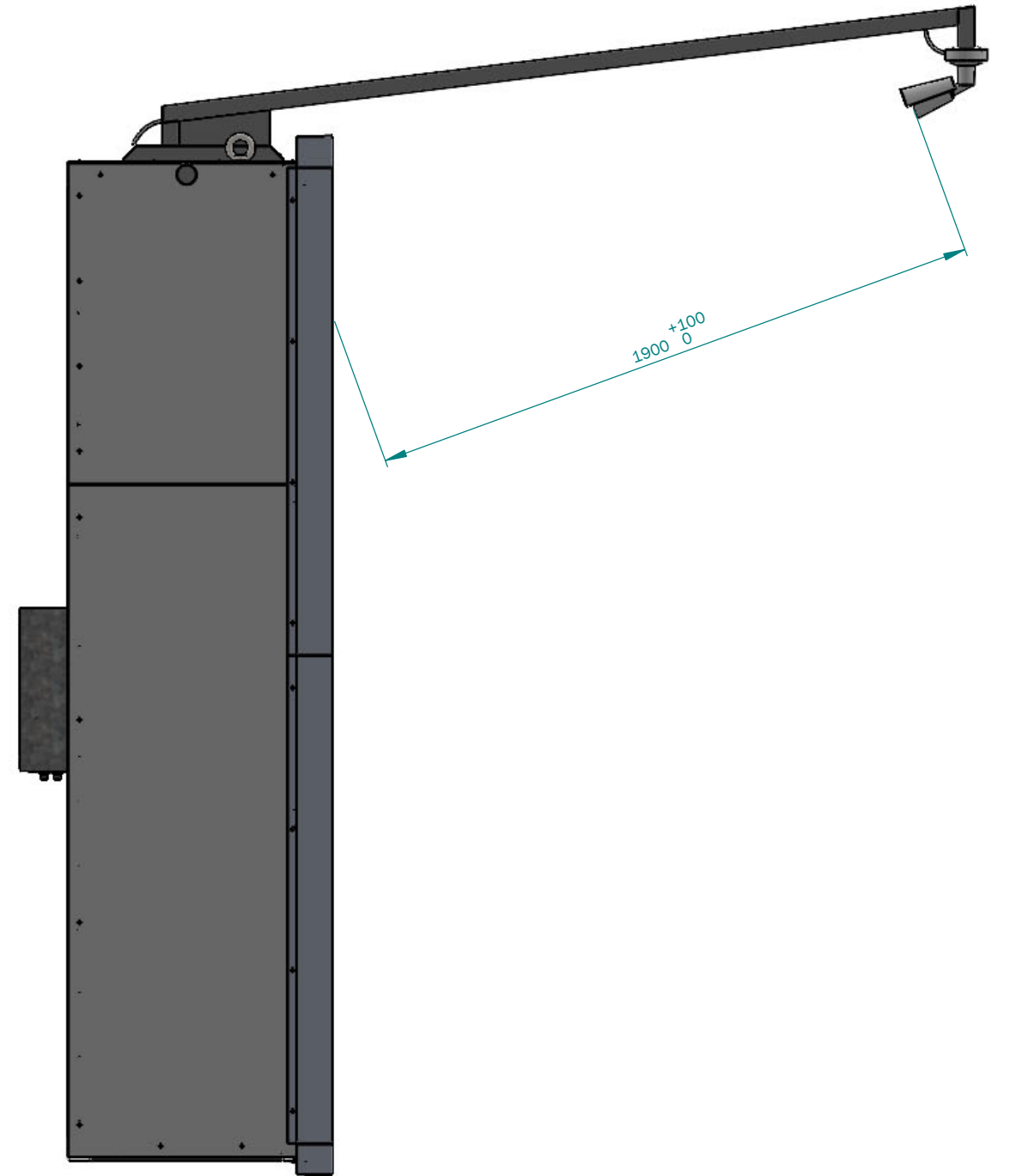




ISOMETRIC VIEW
SCALE 1 : 30



SIDE ELEVATION
SCALE_1 : 20



LINEAR DIMENSION / TOLERANCE :
≤1000 / ±1.0
>1000 / ±2.0



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CLIENT :
KIER
PROJECT :
DIGITAL SIGNAGE
SITE REFERENCE :
VARIOUS

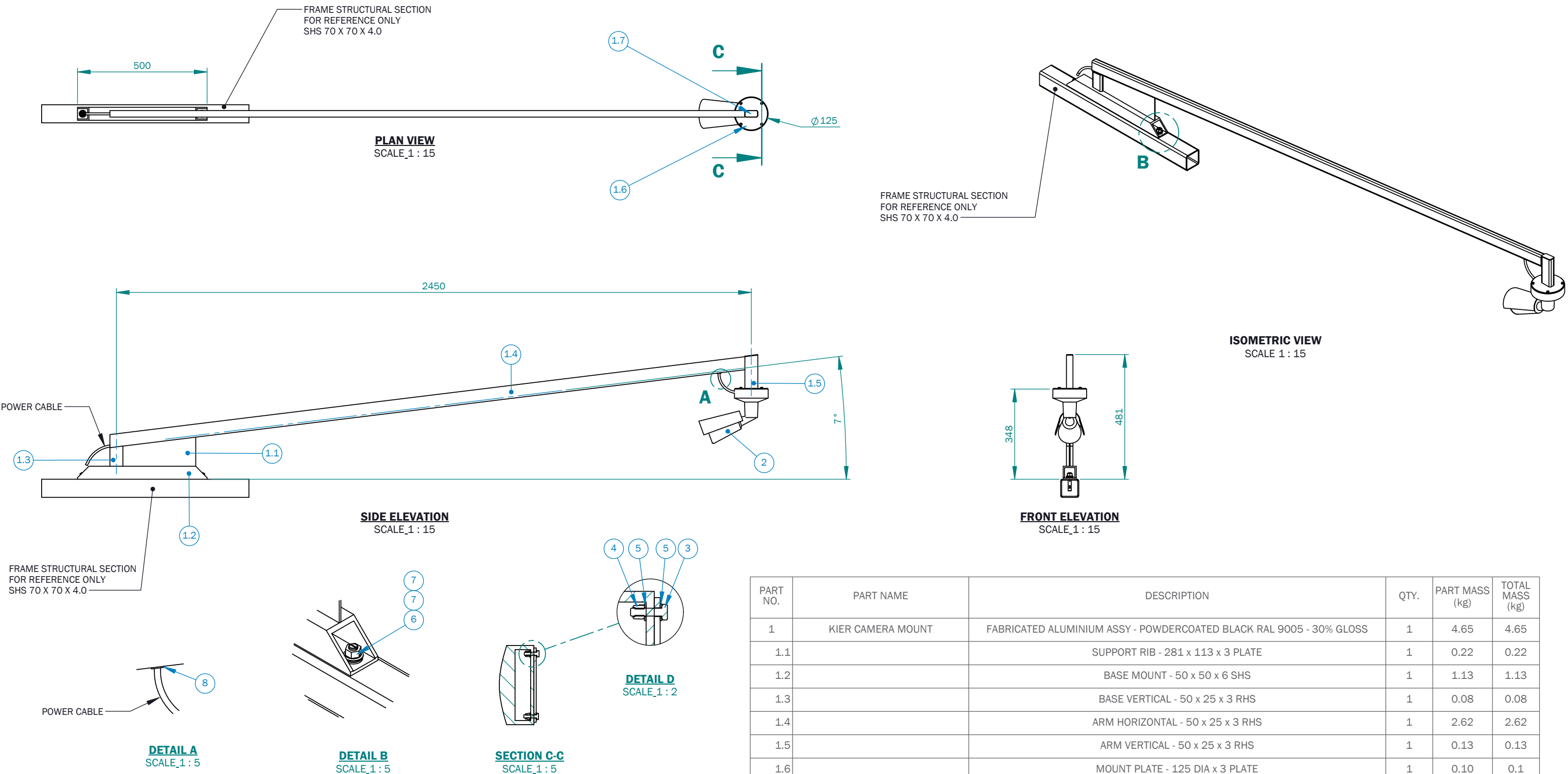
PRODUCT TYPE :
CAMERA MOUNT ARM
PAGE TITLE :
DESIGN OVERVIEW
DRAWING / DOCUMENT NO :
CD-KEI-DIG29732-2

PAGE:
1/4

DESIGN STATUS :
FOR CONSTRUCTION

BY: SCALE @ A3 :
AG AS SHOWN

REV: DATE:
A 20.05.24



NOTES

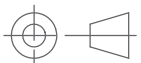
1. WELDED FABRICATION, ALL 3MM FILLET WELDS
2. ALL FASTENERS TO BE STEEL GRADE 8.8 MINIMUM, GALVINISED
3. DEBOND ALL DISSIMILAR MATERIALS

SEE NOTE 2 & 3

PART NO.	PART NAME	DESCRIPTION	QTY.	PART MASS (kg)	TOTAL MASS (kg)
1	KIER CAMERA MOUNT	FABRICATED ALUMINIUM ASSY - POWDERCOATED BLACK RAL 9005 - 30% GLOSS	1	4.65	4.65
1.1		SUPPORT RIB - 281 x 113 x 3 PLATE	1	0.22	0.22
1.2		BASE MOUNT - 50 x 50 x 6 SHS	1	1.13	1.13
1.3		BASE VERTICAL - 50 x 25 x 3 RHS	1	0.08	0.08
1.4		ARM HORIZONTAL - 50 x 25 x 3 RHS	1	2.62	2.62
1.5		ARM VERTICAL - 50 x 25 x 3 RHS	1	0.13	0.13
1.6		MOUNT PLATE - 125 DIA x 3 PLATE	1	0.10	0.1
1.7		END CAP - 50 x 25 x 2 PLATE	1	0.01	0.01
2	CAMERA REF	AXIS P1455-LE CAMERA	1	1.00	1
3	M4 x 16 SET SCREW	M4 x 16 - HEXAGONAL HEAD SET SCREW	4	0.00	0
4	M4 NUT	M4 - HEXAGONAL NYLOCK NUT	4	0.00	0
5	M4 WASHER	M4 - PLAIN WASHER	8	0.000	0
6	M12 BLIND BOLT	M12 X 70 BLIND BOLT GALVINISED (STEEL 8.8 GRADE MINIMUM)	2	0.08	0.16
7	M12 WASHER	M12 - PLAIN WASHER	4	0.006	0.024
8	GROMMIT	PURCHASE PART - RS STOCK NO : 241-4580	1	0.00	0
TOTAL MASS (kg) INC. 10% FOS					6.0



LINEAR DIMENSION / TOLERANCE :
≤1000 / ±1.0
>1000 / ±2.0



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CLIENT :
KIER
PROJECT :
DIGITAL SIGNAGE
SITE REFERENCE :
VARIOUS

PRODUCT TYPE :
CAMERA MOUNT ARM
PAGE TITLE :
GENERAL ARRANGEMENT
DRAWING / DOCUMENT NO :
CD-KEI-DIG29732-2

PAGE:
2/4

DESIGN STATUS :
FOR CONSTRUCTION

BY: SCALE @ A3 :
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