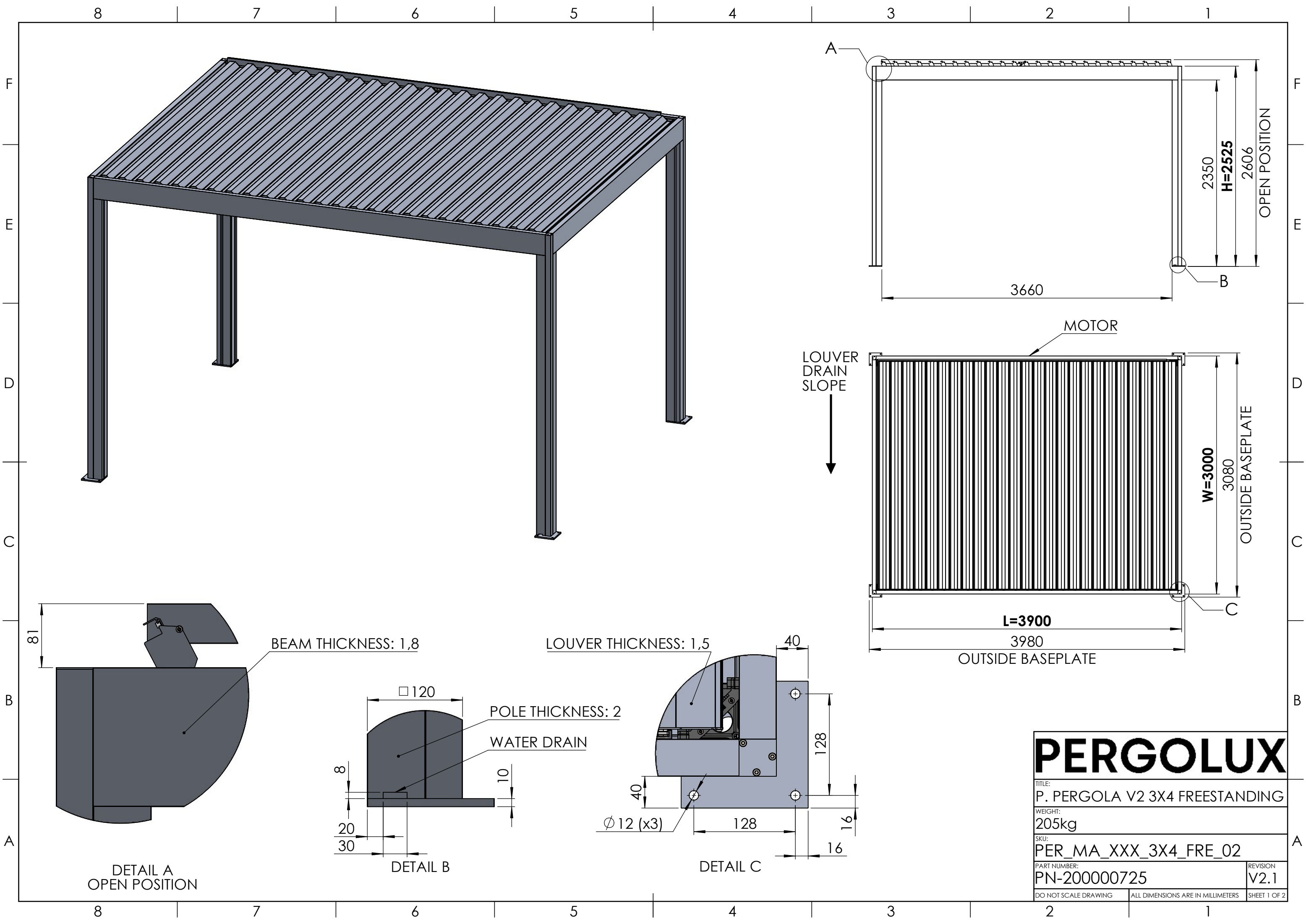
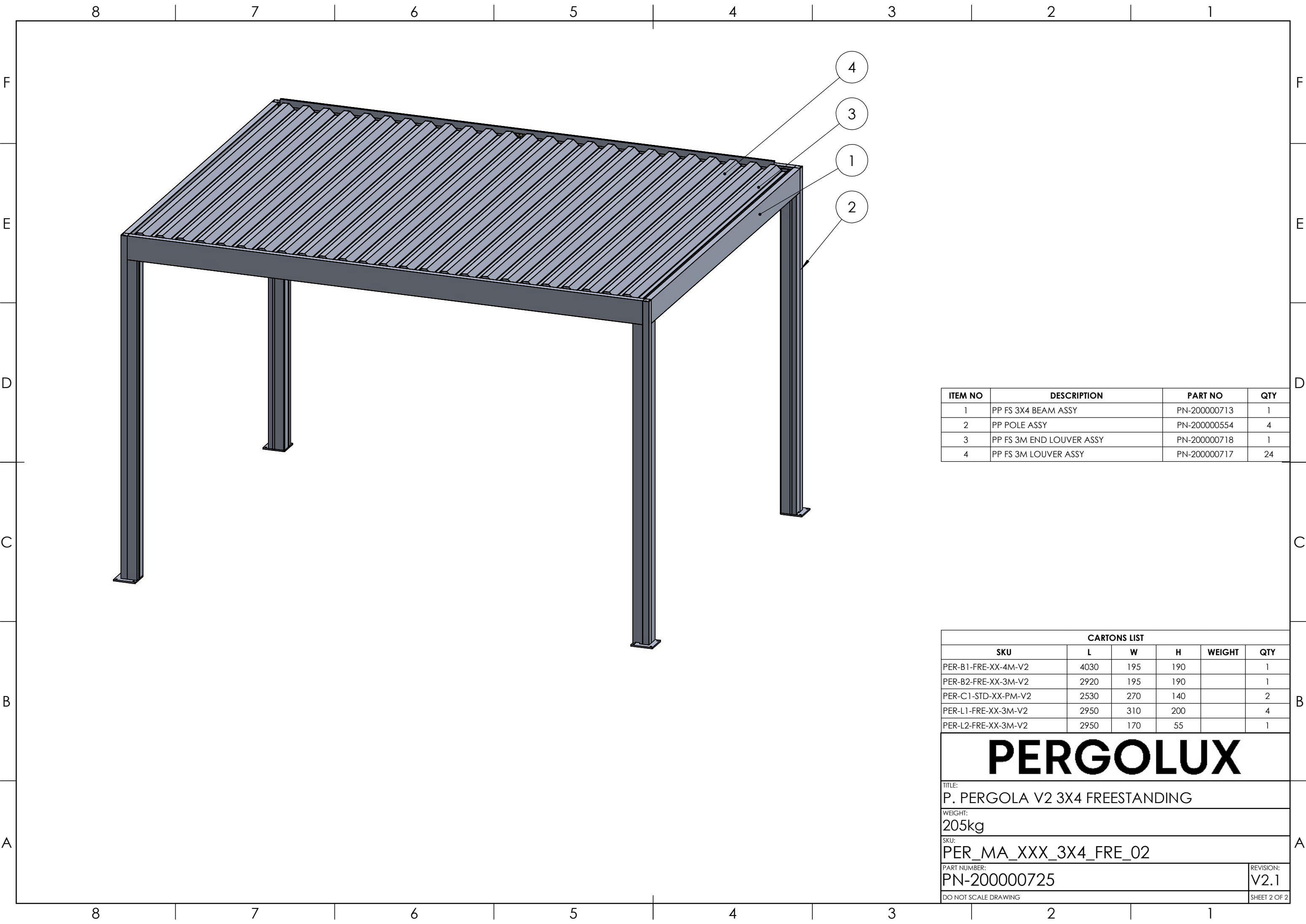


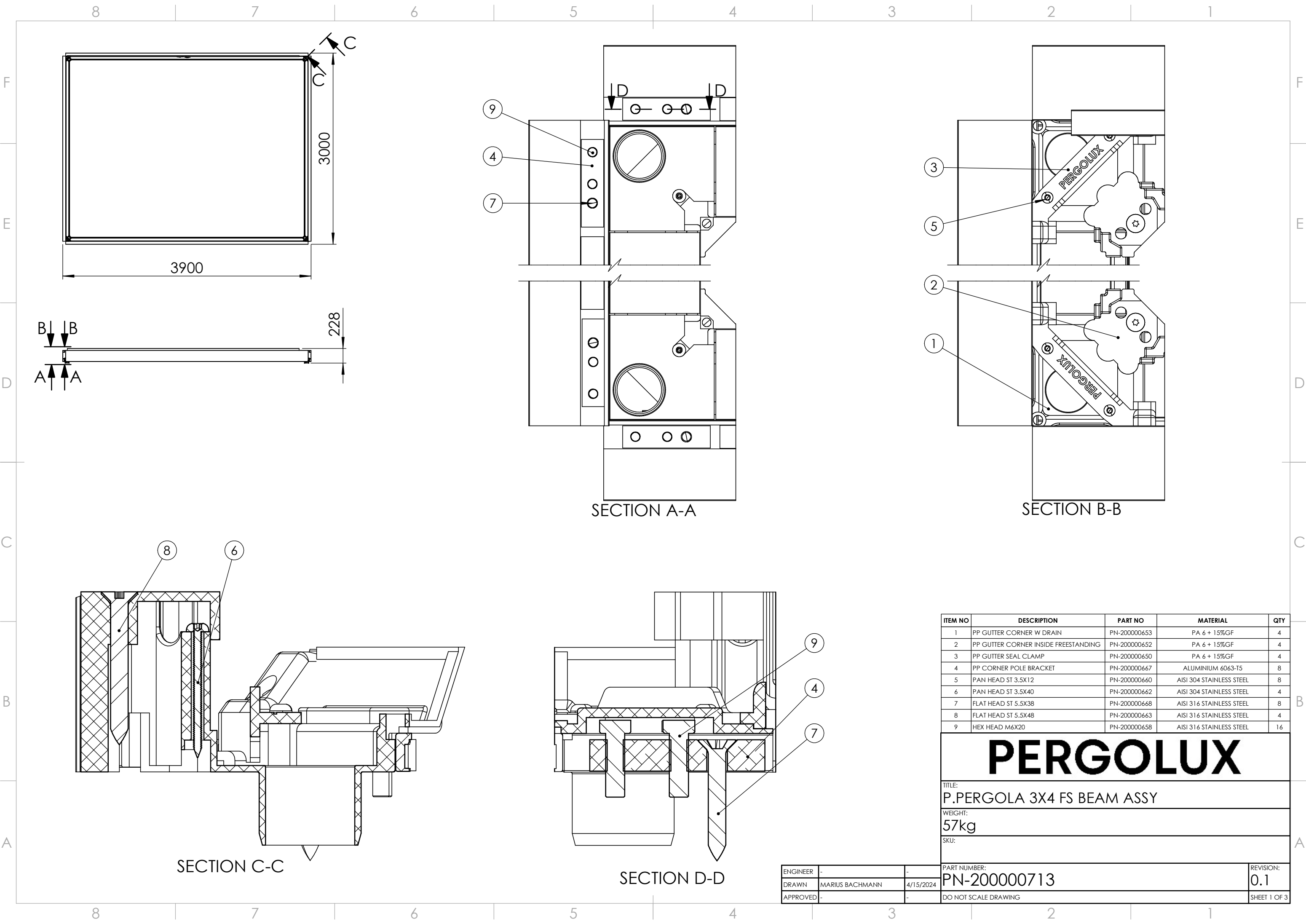


PERGOLUX	
TITLE: P. PERGOLA V2 3X4 FREESTANDING	
WEIGHT: 205kg	
SKU: PER_MA_XXX_3X4_FRE_02	
PART NUMBER: PN-200000725	REVISION V2.1
DO NOT SCALE DRAWING	ALL DIMENSIONS ARE IN MILLIMETERS
SHEET 1 OF 2	



ITEM NO	DESCRIPTION	PART NO	QTY
1	PP FS 3X4 BEAM ASSY	PN-200000713	1
2	PP POLE ASSY	PN-200000554	4
3	PP FS 3M END LOUVER ASSY	PN-200000718	1
4	PP FS 3M LOUVER ASSY	PN-200000717	24

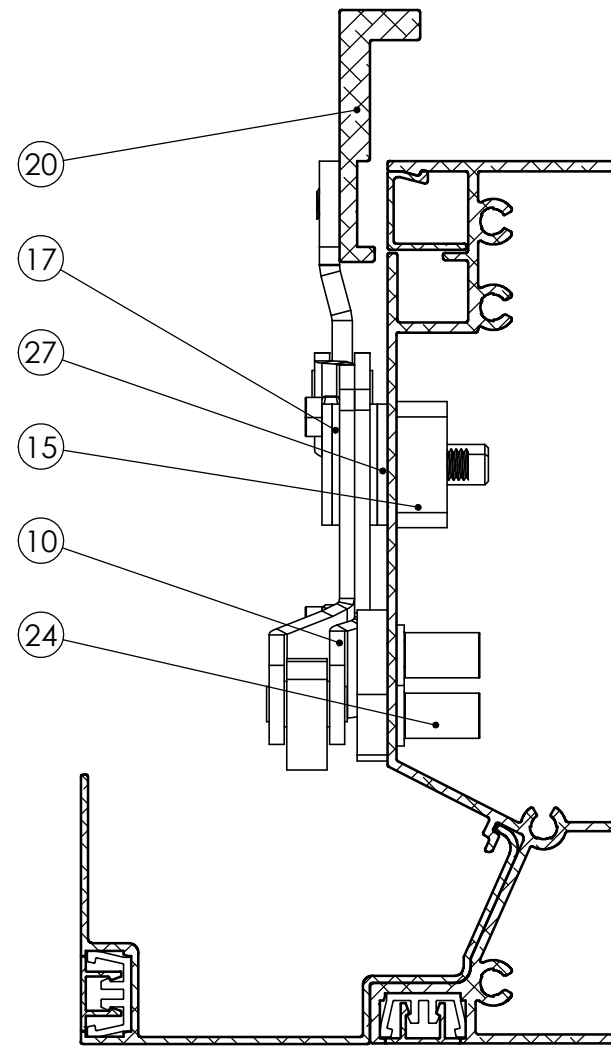
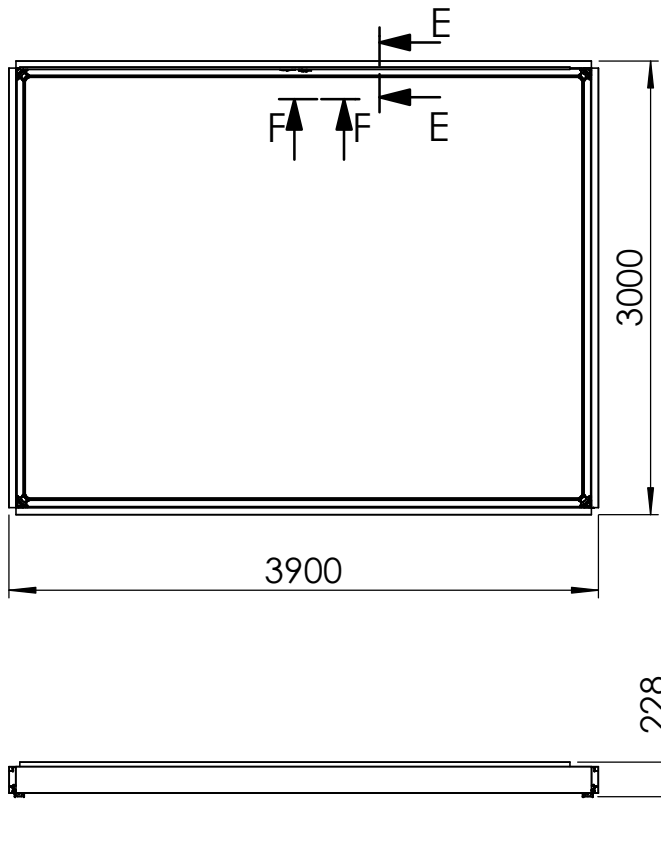
CARTONS LIST					
SKU	L	W	H	WEIGHT	QTY
PER-B1-FRE-XX-4M-V2	4030	195	190		1
PER-B2-FRE-XX-3M-V2	2920	195	190		1
PER-C1-STD-XX-PM-V2	2530	270	140		2
PER-L1-FRE-XX-3M-V2	2950	310	200		4
PER-L2-FRE-XX-3M-V2	2950	170	55		1
PERGOLUX					
TITLE: P. PERGOLA V2 3X4 FREESTANDING					
WEIGHT: 205kg					
SKU: PER_MA_XXX_3X4_FRE_02					
PART NUMBER: PN-200000725					REVISION: V2.1
DO NOT SCALE DRAWING					SHEET 2 OF 2



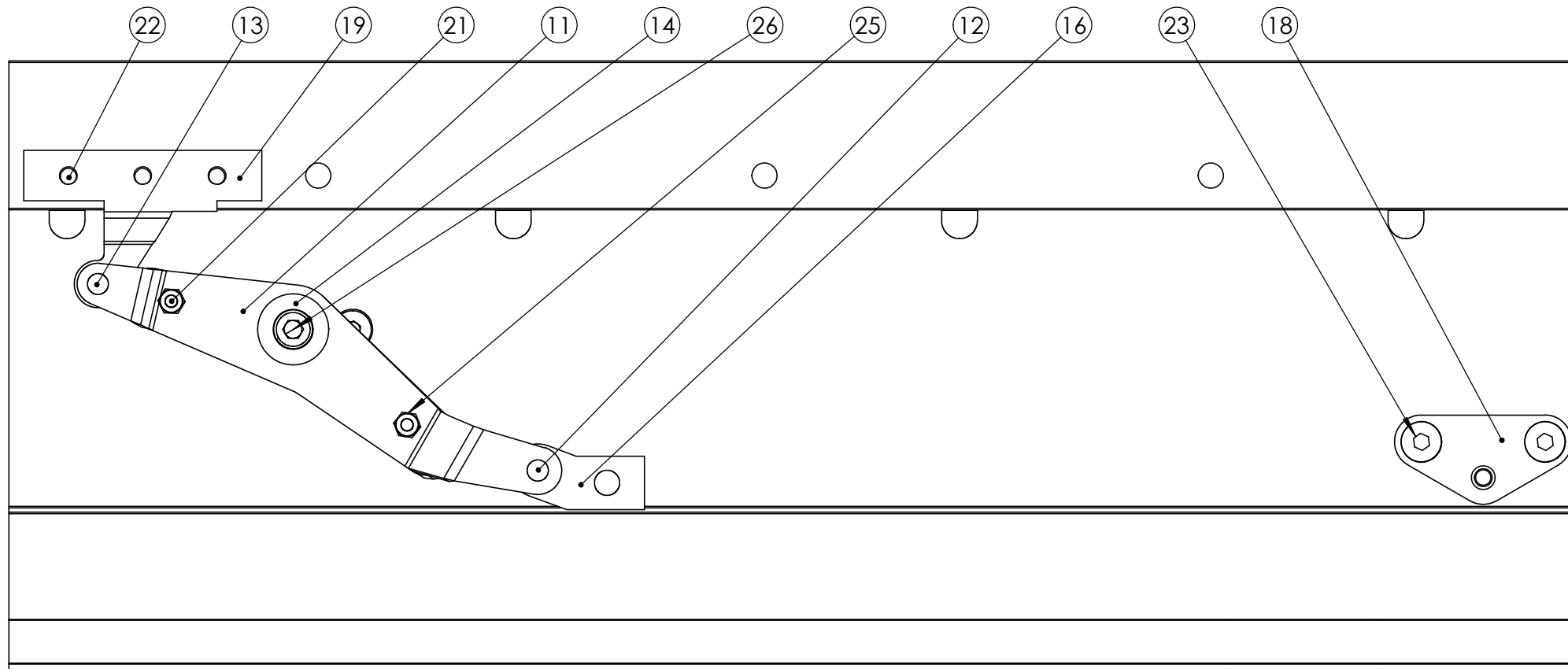
ITEM NO	DESCRIPTION	PART NO	MATERIAL	QTY
1	PP GUTTER CORNER W DRAIN	PN-200000653	PA 6 + 15%GF	4
2	PP GUTTER CORNER INSIDE FREESTANDING	PN-200000652	PA 6 + 15%GF	4
3	PP GUTTER SEAL CLAMP	PN-200000650	PA 6 + 15%GF	4
4	PP CORNER POLE BRACKET	PN-200000667	ALUMINIUM 6063-T5	8
5	PAN HEAD ST 3.5X12	PN-200000660	AISI 304 STAINLESS STEEL	8
6	PAN HEAD ST 3.5X40	PN-200000662	AISI 304 STAINLESS STEEL	4
7	FLAT HEAD ST 5.5X38	PN-200000668	AISI 316 STAINLESS STEEL	8
8	FLAT HEAD ST 5.5X48	PN-200000663	AISI 316 STAINLESS STEEL	4
9	HEX HEAD M6X20	PN-200000658	AISI 316 STAINLESS STEEL	16

PERGOLUX			
TITLE: P.PERGOLA 3X4 FS BEAM ASSY			
WEIGHT: 57kg			
SKU:			
PART NUMBER: PN-200000713			REVISION: 0.1
DO NOT SCALE DRAWING			SHEET 1 OF 3

ENGINEER	-	-
DRAWN	MARIUS BACHMANN	4/15/2024
APPROVED	-	-



SECTION E-E



SECTION F-F

ITEM NO	DESCRIPTION	PART NO	MATERIAL	QTY
10	PP MOTOR ARM INNER	PN-200000504	AISI 316 STAINLESS STEEL	1
11	PP MOTOR ARM OUTER	PN-200000500	AISI 316 STAINLESS STEEL	1
12	PP MOTOR ARM SHAFT MOTOR SIDE	PN-200000519	ALUMINIUM BRONZE	1
13	PP MOTOR ARM SHAFT GUIDE PROFILE SIDE	PN-200000513	ALUMINIUM BRONZE	1
14	PP MOTOR ARM BUSHING	PN-200000502	ALUMINIUM BRONZE	1
15	PP MOTOR ARM FIXATION BRACKET	PN-200000503	ALUMINIUM 6063-T5	1
16	PP MOTOR ARM ADAPTER	PN-200000496	ALUMINIUM 6063-T5	1
17	PP MOTOR ARM THRUST BEARING	PN-200000511	NYLON	2
18	PP MOTOR FIXATION BRACKET	PN-200000514	AISI 316 STAINLESS STEEL	1
19	PP LOUVER GUIDE BRACKET	PN-200000517	AISI 316 STAINLESS STEEL	1
20	PP LOUVER GUIDE PROFILE 4M	PN-200000533	ALUMINIUM 6063-T5	1
21	FLAT HEAD M5X12	PN-200000569	AISI 316 STAINLESS STEEL	2
22	FLAT HEAD M6X8	PN-200000573	AISI 316 STAINLESS STEEL	3
23	FLAT HEAD M6X16	PN-200000578	AISI 316 STAINLESS STEEL	4
24	FLAT HEAD RIVET NUT M6X15	PN-200000664	AISI 304 STAINLESS STEEL	3
25	HEX LOCK NUT M5	PN-200000666	AISI 304 STAINLESS STEEL	2
26	SOCKET HEAD M8X25	PN-200000561	AISI 316 STAINLESS STEEL	1
27	WASHER M8	PN-200000498	AISI 304 STAINLESS STEEL	1

PERGOLUX

TITLE:

P.PERGOLA 3X4 FS BEAM ASSY

WEIGHT:

57kg

SKU:

PART NUMBER:

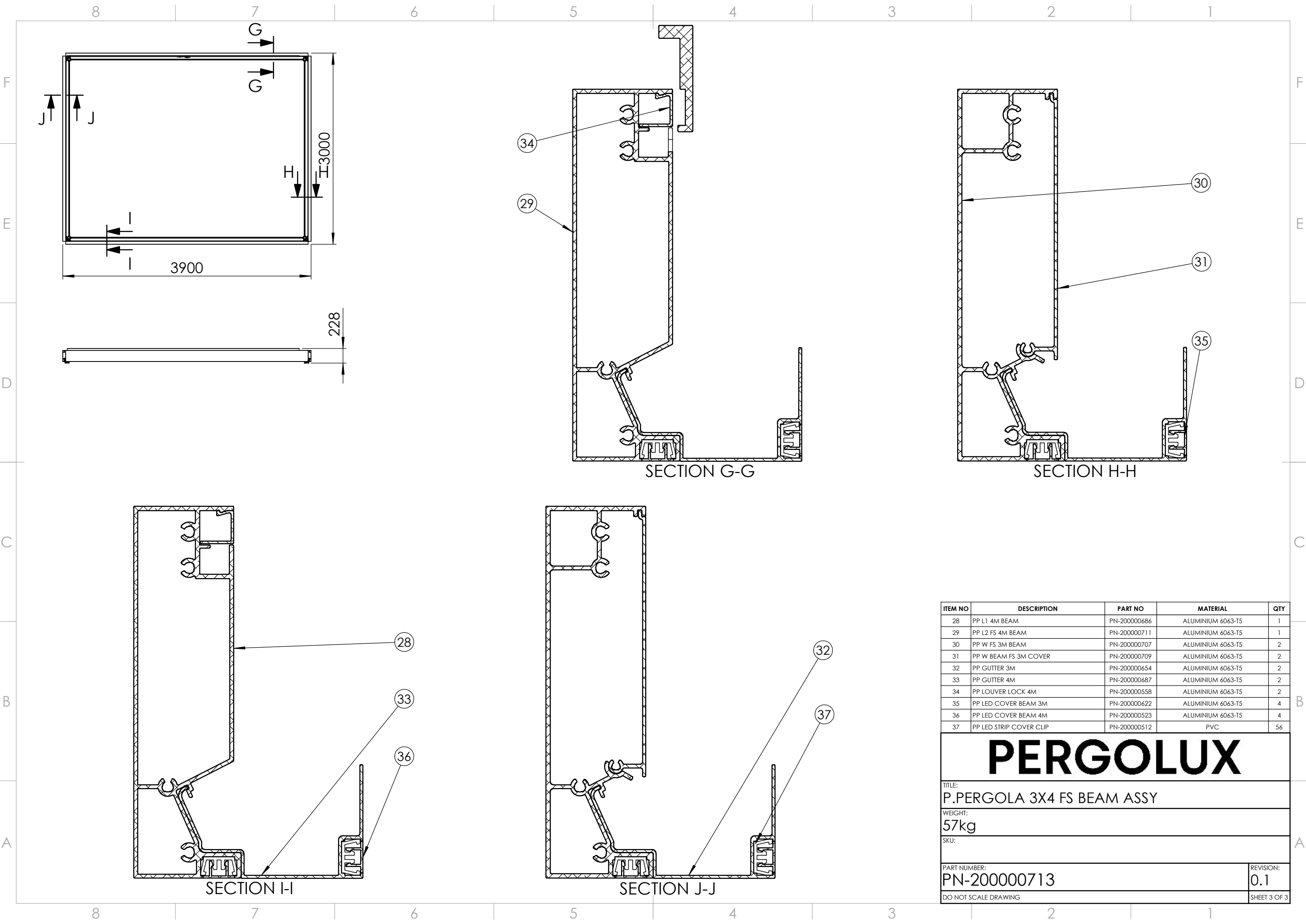
PN-200000713

DO NOT SCALE DRAWING

REVISION:

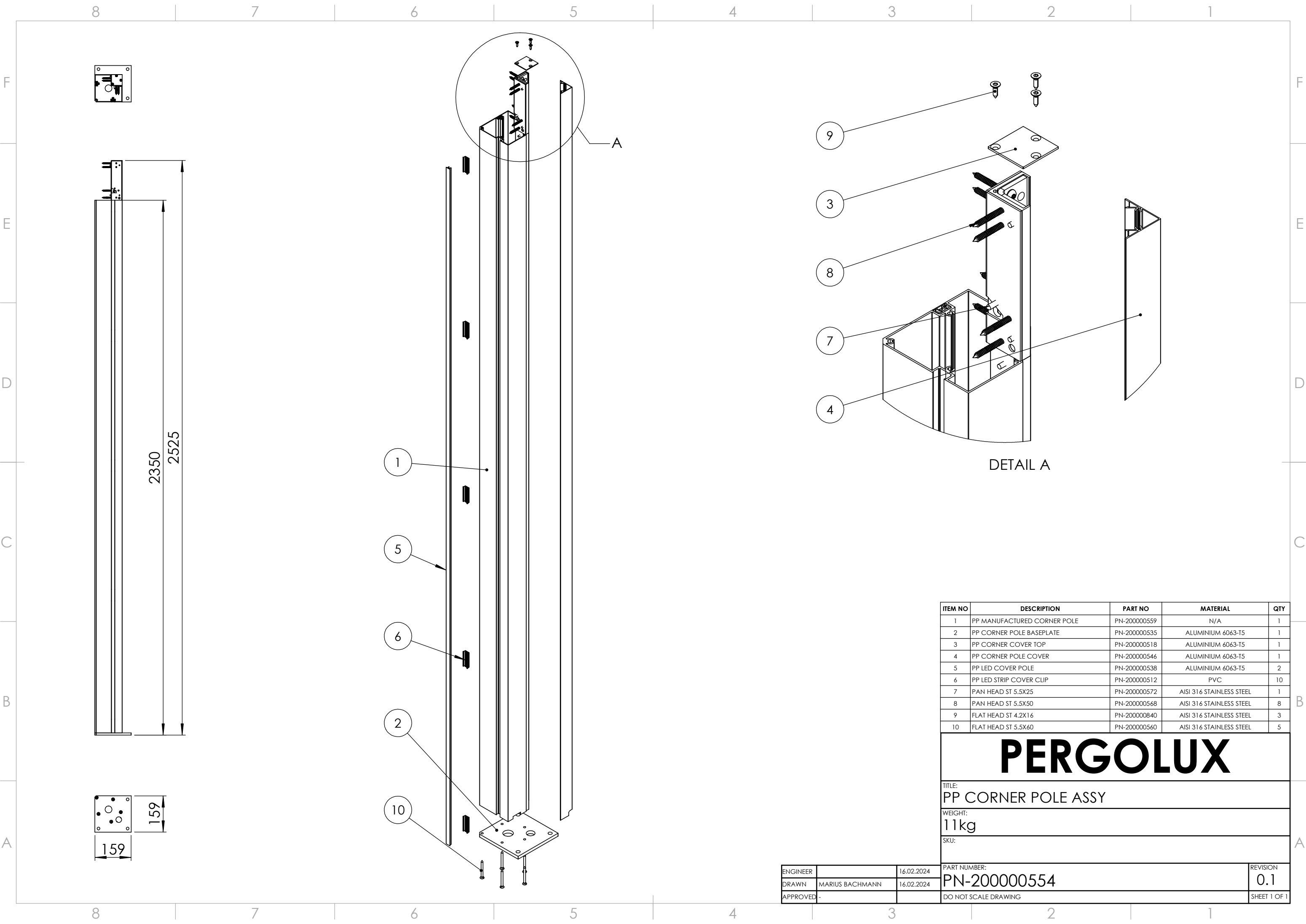
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SHEET 2 OF 3



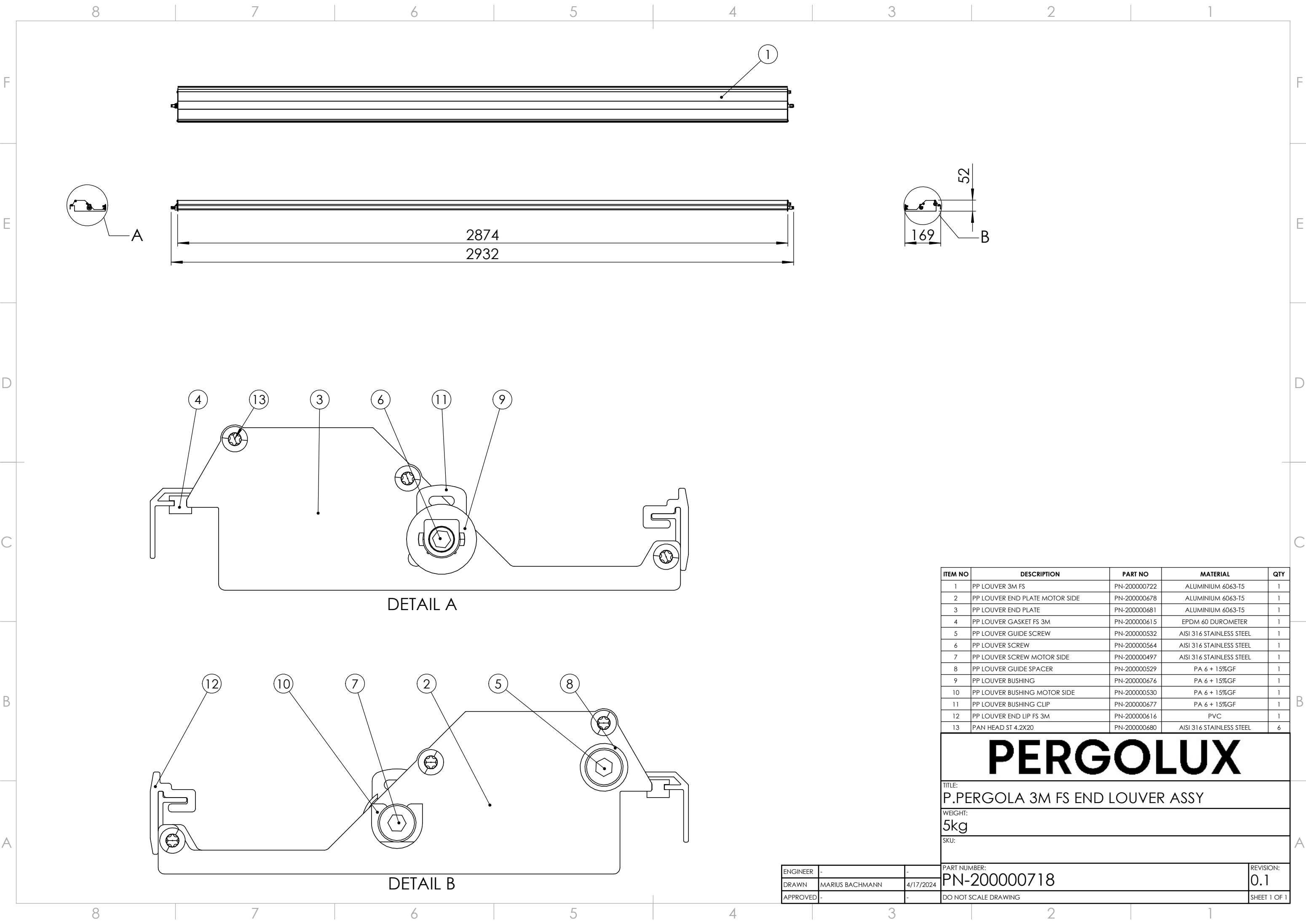
ITEM NO	DESCRIPTION	PART NO	MATERIAL	QTY
28	PP L1 4M BEAM	PN-200000686	ALUMINIUM 6063-T5	1
29	PP L2 FS 4M BEAM	PN-200000711	ALUMINIUM 6063-T5	1
30	PP W FS 3M BEAM	PN-200000707	ALUMINIUM 6063-T5	2
31	PP W BEAM FS 3M COVER	PN-200000709	ALUMINIUM 6063-T5	2
32	PP GUTTER 3M	PN-200000654	ALUMINIUM 6063-T5	2
33	PP GUTTER 4M	PN-200000687	ALUMINIUM 6063-T5	2
34	PP LOUVER LOCK 4M	PN-200000558	ALUMINIUM 6063-T5	2
35	PP LED COVER BEAM 3M	PN-200000622	ALUMINIUM 6063-T5	4
36	PP LED COVER BEAM 4M	PN-200000523	ALUMINIUM 6063-T5	4
37	PP LED STRIP COVER CLIP	PN-200000512	PVC	56

PERGOLUX	
TITLE: P.PERGOLA 3X4 FS BEAM ASSY	
WEIGHT: 57kg	
SKU:	
PART NUMBER: PN-200000713	REVISION: 0.1
DO NOT SCALE DRAWING	SHEET 3 OF 3



ITEM NO	DESCRIPTION	PART NO	MATERIAL	QTY
1	PP MANUFACTURED CORNER POLE	PN-200000559	N/A	1
2	PP CORNER POLE BASEPLATE	PN-200000535	ALUMINIUM 6063-T5	1
3	PP CORNER COVER TOP	PN-200000518	ALUMINIUM 6063-T5	1
4	PP CORNER POLE COVER	PN-200000546	ALUMINIUM 6063-T5	1
5	PP LED COVER POLE	PN-200000538	ALUMINIUM 6063-T5	2
6	PP LED STRIP COVER CLIP	PN-200000512	PVC	10
7	PAN HEAD ST 5.5X25	PN-200000572	AISI 316 STAINLESS STEEL	1
8	PAN HEAD ST 5.5X50	PN-200000568	AISI 316 STAINLESS STEEL	8
9	FLAT HEAD ST 4.2X16	PN-200000840	AISI 316 STAINLESS STEEL	3
10	FLAT HEAD ST 5.5X60	PN-200000560	AISI 316 STAINLESS STEEL	5

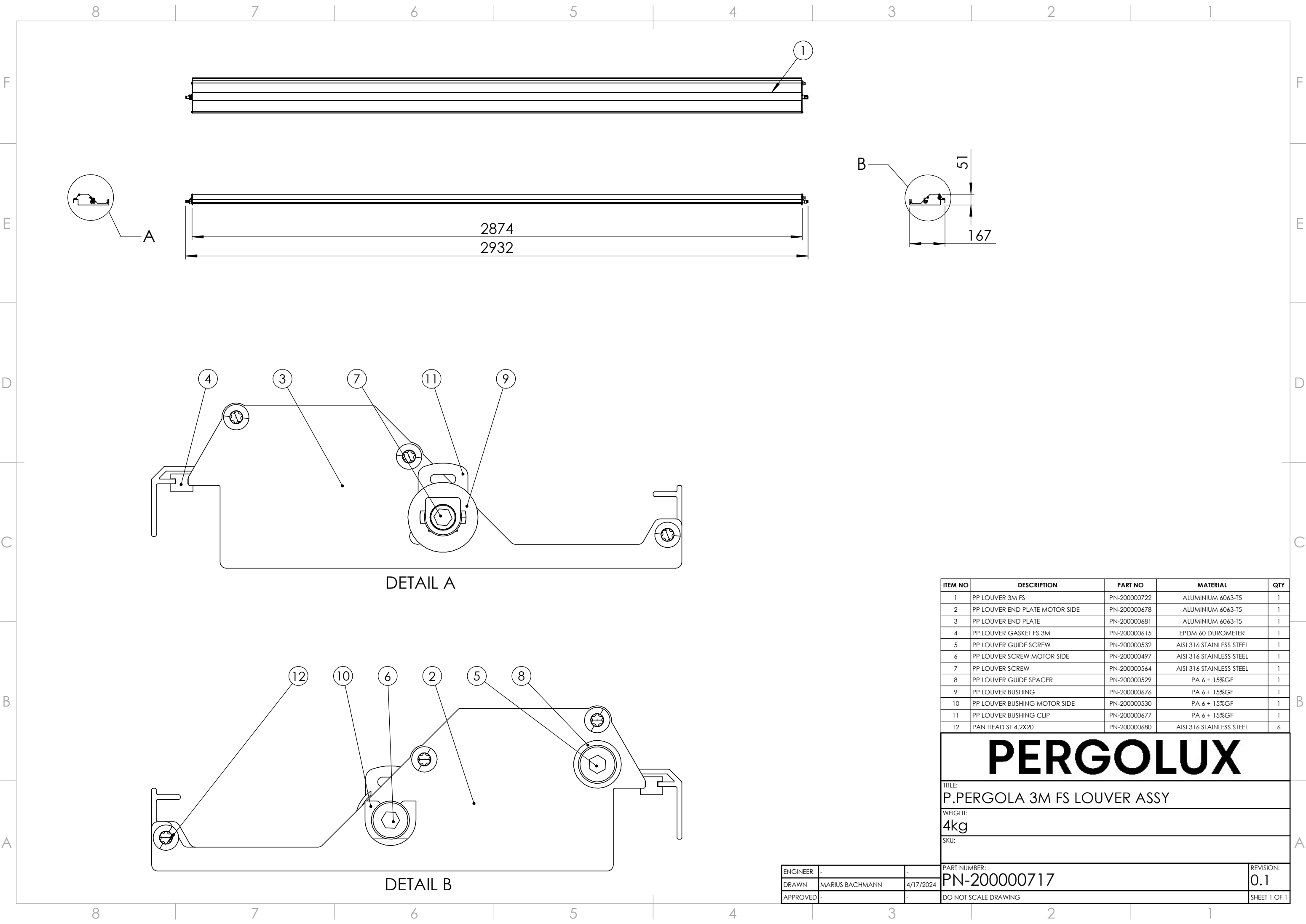
PERGOLUX			
TITLE: PP CORNER POLE ASSY			
WEIGHT: 11kg			
SKU:			
ENGINEER		16.02.2024	PART NUMBER:
DRAWN	MARIUS BACHMANN	16.02.2024	PN-200000554
APPROVED	-		DO NOT SCALE DRAWING
			REVISION 0.1
			SHEET 1 OF 1



ITEM NO	DESCRIPTION	PART NO	MATERIAL	QTY
1	PP LOUVER 3M FS	PN-200000722	ALUMINIUM 6063-T5	1
2	PP LOUVER END PLATE MOTOR SIDE	PN-200000678	ALUMINIUM 6063-T5	1
3	PP LOUVER END PLATE	PN-200000681	ALUMINIUM 6063-T5	1
4	PP LOUVER GASKET FS 3M	PN-200000615	EPDM 60 DUROMETER	1
5	PP LOUVER GUIDE SCREW	PN-200000532	AISI 316 STAINLESS STEEL	1
6	PP LOUVER SCREW	PN-200000564	AISI 316 STAINLESS STEEL	1
7	PP LOUVER SCREW MOTOR SIDE	PN-200000497	AISI 316 STAINLESS STEEL	1
8	PP LOUVER GUIDE SPACER	PN-200000529	PA 6 + 15%GF	1
9	PP LOUVER BUSHING	PN-200000676	PA 6 + 15%GF	1
10	PP LOUVER BUSHING MOTOR SIDE	PN-200000530	PA 6 + 15%GF	1
11	PP LOUVER BUSHING CLIP	PN-200000677	PA 6 + 15%GF	1
12	PP LOUVER END LIP FS 3M	PN-200000616	PVC	1
13	PAN HEAD ST 4.2X20	PN-200000680	AISI 316 STAINLESS STEEL	6

PERGOLUX			
TITLE: P.PERGOLA 3M FS END LOUVER ASSY			
WEIGHT: 5kg			
SKU:			
PART NUMBER: PN-200000718			REVISION: 0.1
DO NOT SCALE DRAWING			SHEET 1 OF 1

ENGINEER	-	-
DRAWN	MARIUS BACHMANN	4/17/2024
APPROVED	-	-



DETAIL A

DETAIL B

ITEM NO	DESCRIPTION	PART NO	MATERIAL	QTY
1	PP LOUVER 3M FS	PN-200000722	ALUMINIUM 6063-T5	1
2	PP LOUVER END PLATE MOTOR SIDE	PN-200000678	ALUMINIUM 6063-T5	1
3	PP LOUVER END PLATE	PN-200000681	ALUMINIUM 6063-T5	1
4	PP LOUVER GASKET FS 3M	PN-200000615	EPDM 60 DUROMETER	1
5	PP LOUVER GUIDE SCREW	PN-200000532	AISI 316 STAINLESS STEEL	1
6	PP LOUVER SCREW MOTOR SIDE	PN-200000497	AISI 316 STAINLESS STEEL	1
7	PP LOUVER SCREW	PN-200000564	AISI 316 STAINLESS STEEL	1
8	PP LOUVER GUIDE SPACER	PN-200000529	PA 6 + 15%GF	1
9	PP LOUVER BUSHING	PN-200000676	PA 6 + 15%GF	1
10	PP LOUVER BUSHING MOTOR SIDE	PN-200000530	PA 6 + 15%GF	1
11	PP LOUVER BUSHING CLIP	PN-200000677	PA 6 + 15%GF	1
12	PAN HEAD ST 4.2X20	PN-200000680	AISI 316 STAINLESS STEEL	6

PERGOLUX			
TITLE: P.PERGOLA 3M FS LOUVER ASSY			
WEIGHT: 4kg			
SKU:			
PART NUMBER: PN-200000717			REVISION: 0.1
DO NOT SCALE DRAWING			SHEET 1 OF 1

ENGINEER	-	-
DRAWN	MARIUS BACHMANN	4/17/2024
APPROVED	-	-