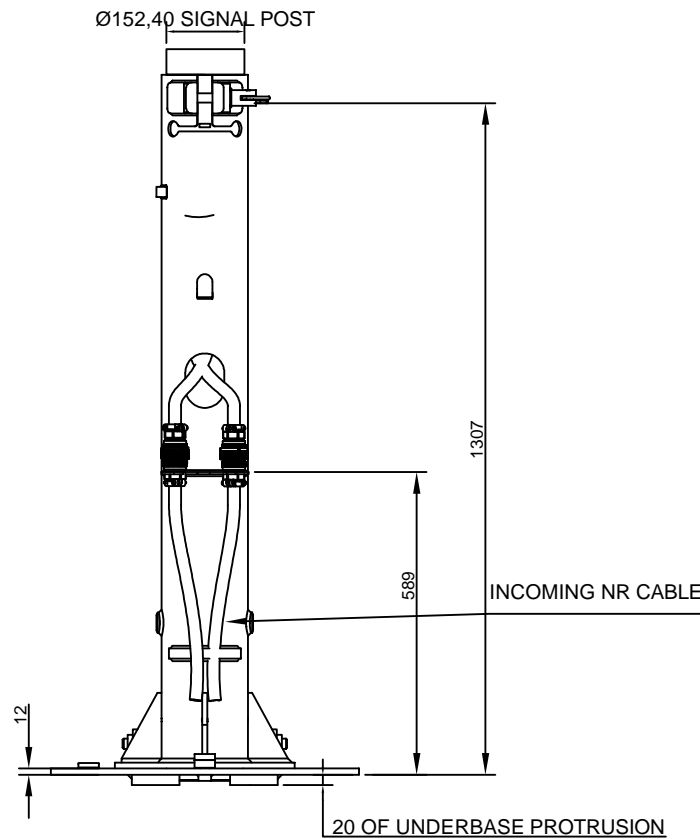
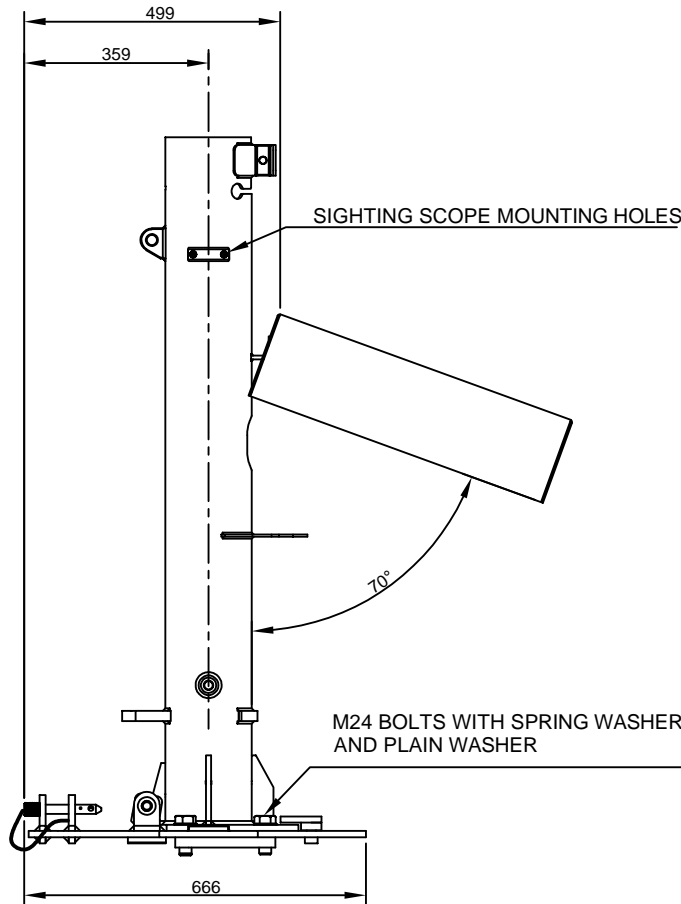
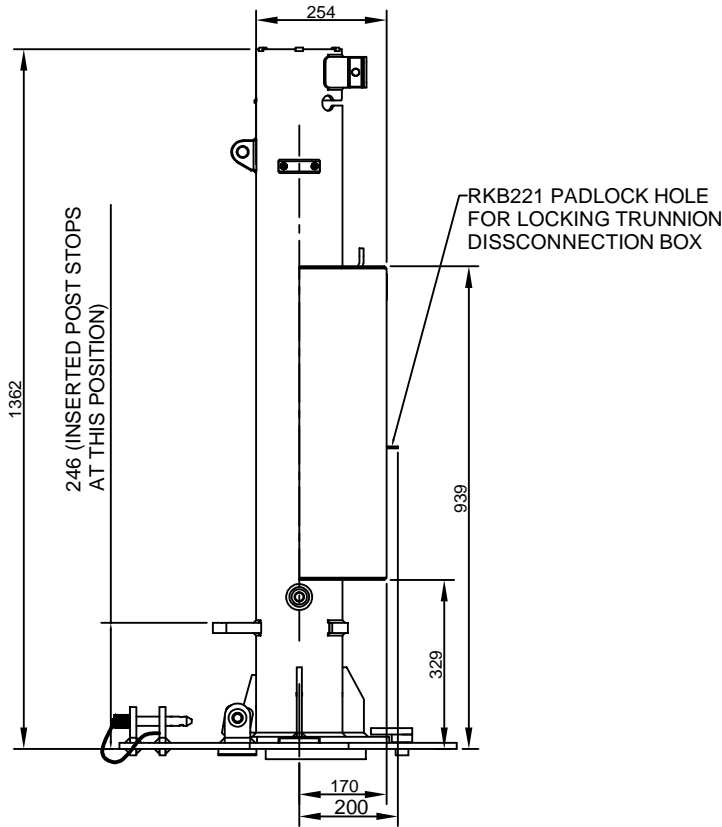
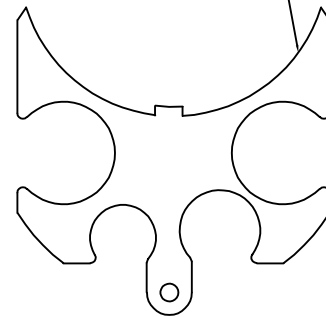


NOTES:

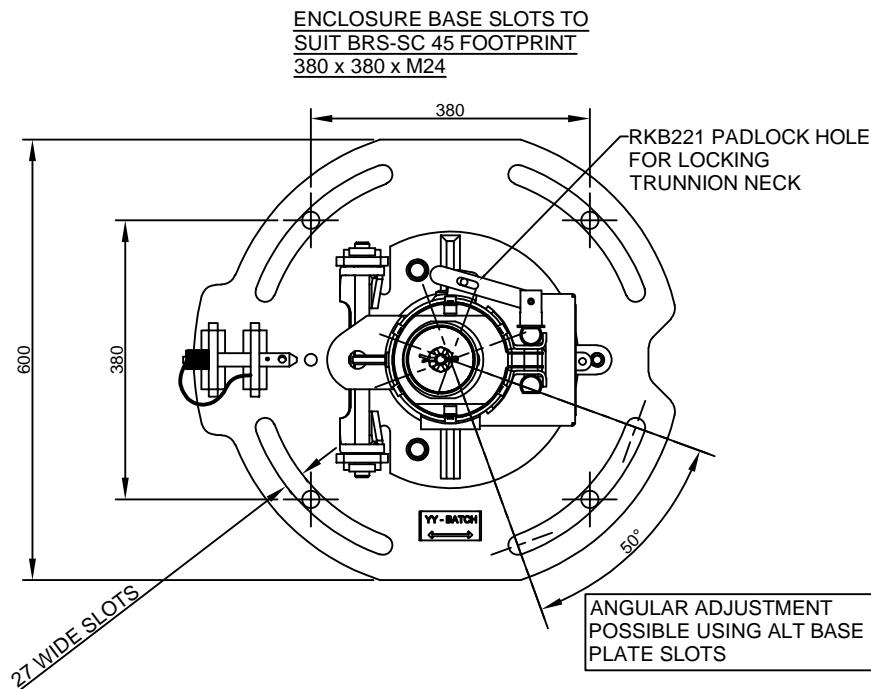
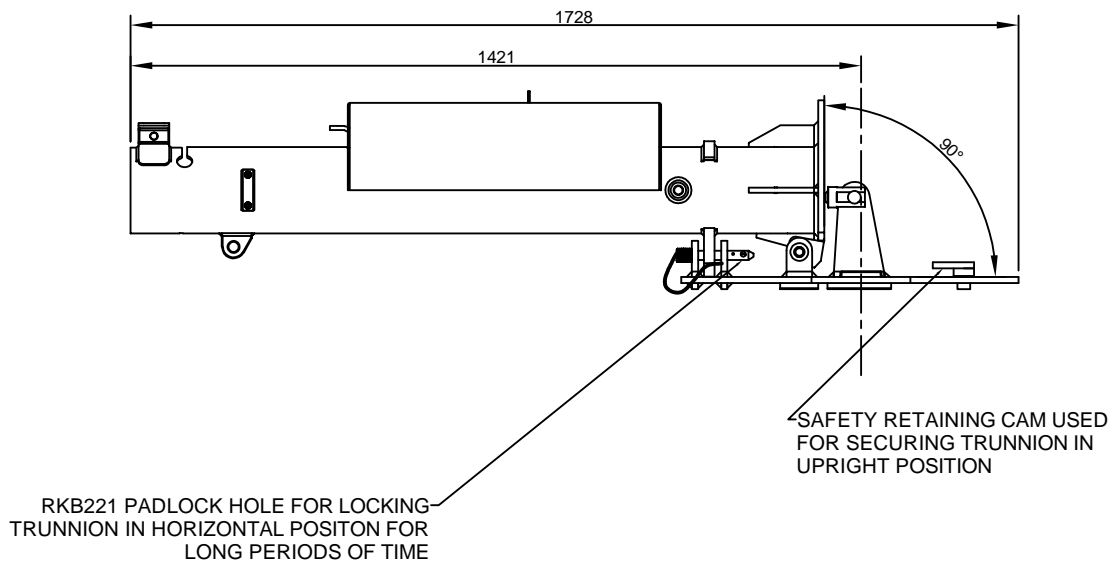
1. ALL FASTENERS - STAINLESS STEEL
2. TRUNNION MATERIAL - MILD STEEL
3. HOT DIP GALVANIZE IN ACCORDANCE WITH BS EN ISO 1461:2009 AND NR/GN/CIV/002, MEAN COATING THICKNESS IS TO BE 80µm.
4. RKB BRASS PADLOCKS, PADS No 086/029220 ARE NOT SUPPLIED WITH HIS ASSEMBLY (2 OFF REQUIRED)
5. WEIGHT = 80kg



ALT PLUG COUPLER HOLDER WITH CUTOUT FOR ALL POSSIBLE SIGNAL VARIATIONS



VIEW LOOKING DOWN AT PLUG COUPLER HOLDER



				CHECKED BY.
4	19/08/21	MD	SEE ECN3781_0	AD
3	28/04/21	MD	SEE ECN3652_0	AD
2	08/04/21	MD	SEE ECN3620_0	AD
1	31/05/17	MD	SEE ECN2046_3	AD
0	01/02/17	AS	ORIGINAL ECN1751_0	
ISS	DATE	INI	ALTERATIONS	

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DRAWING / PART No.

0094/019337

DORMAN REF No.

TITLE

ALT PRODUCT CONFIGURATION

PROJECT No.

146

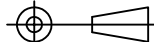
PART NUMBER BARCODE



CUST REF NO.

ALL DIMENSIONS IN MM
UNLESS OTHERWISE STATED.
DO NOT SCALE

3RD ANGLE PROJ



MATERIAL

TOLERANCES

X	+	/	-	0,25
X,0	+	/	-	0,10
X,00	+	/	-	0,05
X,000	+	/	-	0,025
ANGULAR	+	/	-	0,25°

DRAWN A.SKOFIC

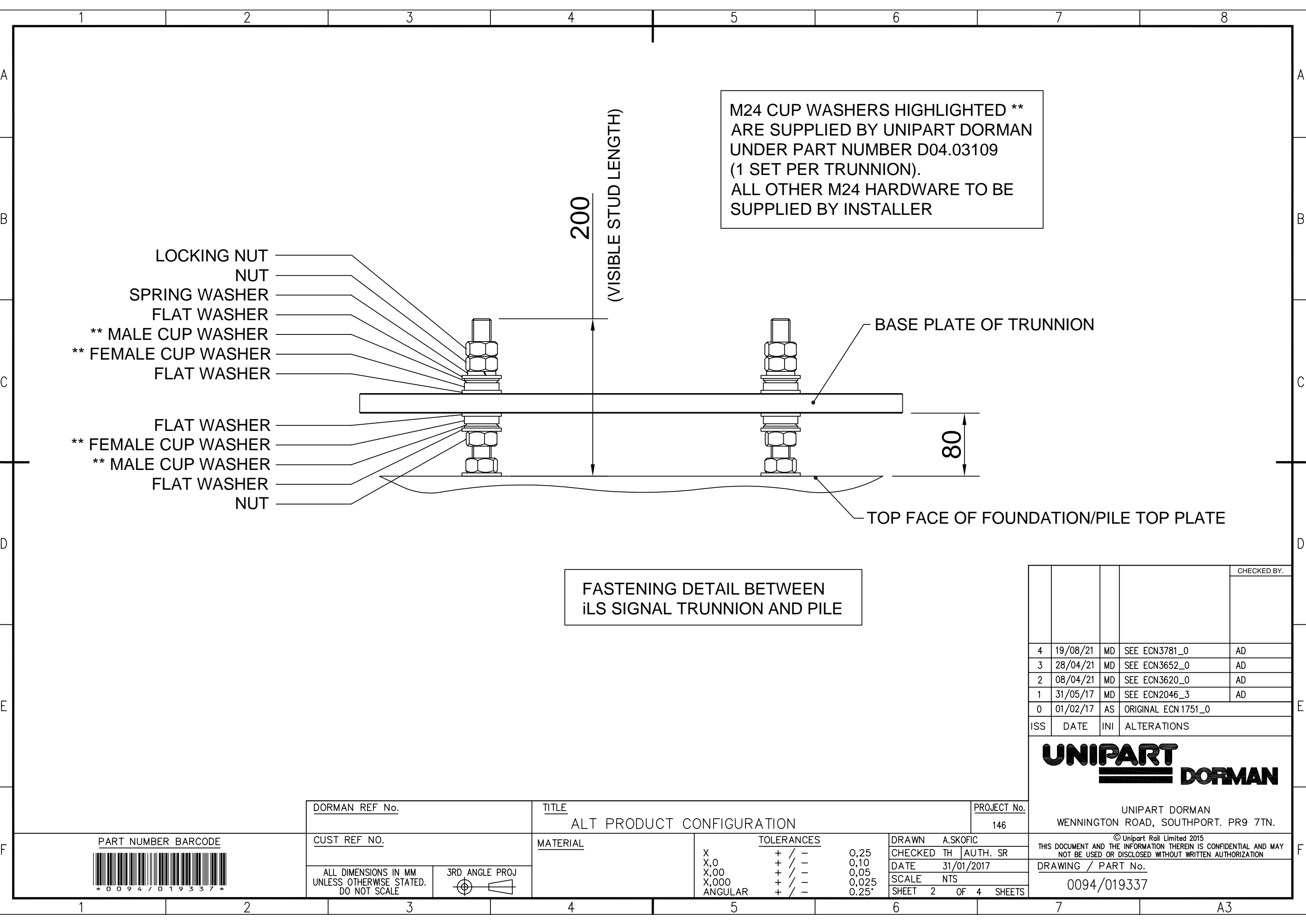
CHECKED TH AUTH. SR

DATE 31/01/2017



SCALE NTS

SHEET 1 OF 4 SHEETS

F



				CHECKED BY.
4	19/08/21	MD	SEE ECN3781_0	AD
3	28/04/21	MD	SEE ECN3652_0	AD
2	08/04/21	MD	SEE ECN3620_0	AD
1	31/05/17	MD	SEE ECN2046_3	AD
0	01/02/17	AS	ORIGINAL ECN1751_0	
ISS	DATE	INI	ALTERATIONS	
<div><div>UNIPART</div><div><div></div><div>DORMAN</div></div></div> <div>UNIPART DORMAN</div> <div>WENNINGTON ROAD, SOUTHPORT. PR9 7TN.</div> <div>© Unipart Rail Limited 2015</div> <div>THIS DOCUMENT AND THE INFORMATION THEREIN IS CONFIDENTIAL AND MAY NOT BE USED OR DISCLOSED WITHOUT WRITTEN AUTHORIZATION</div> <div>DRAWING / PART No.</div> <div>0094/019337</div>				

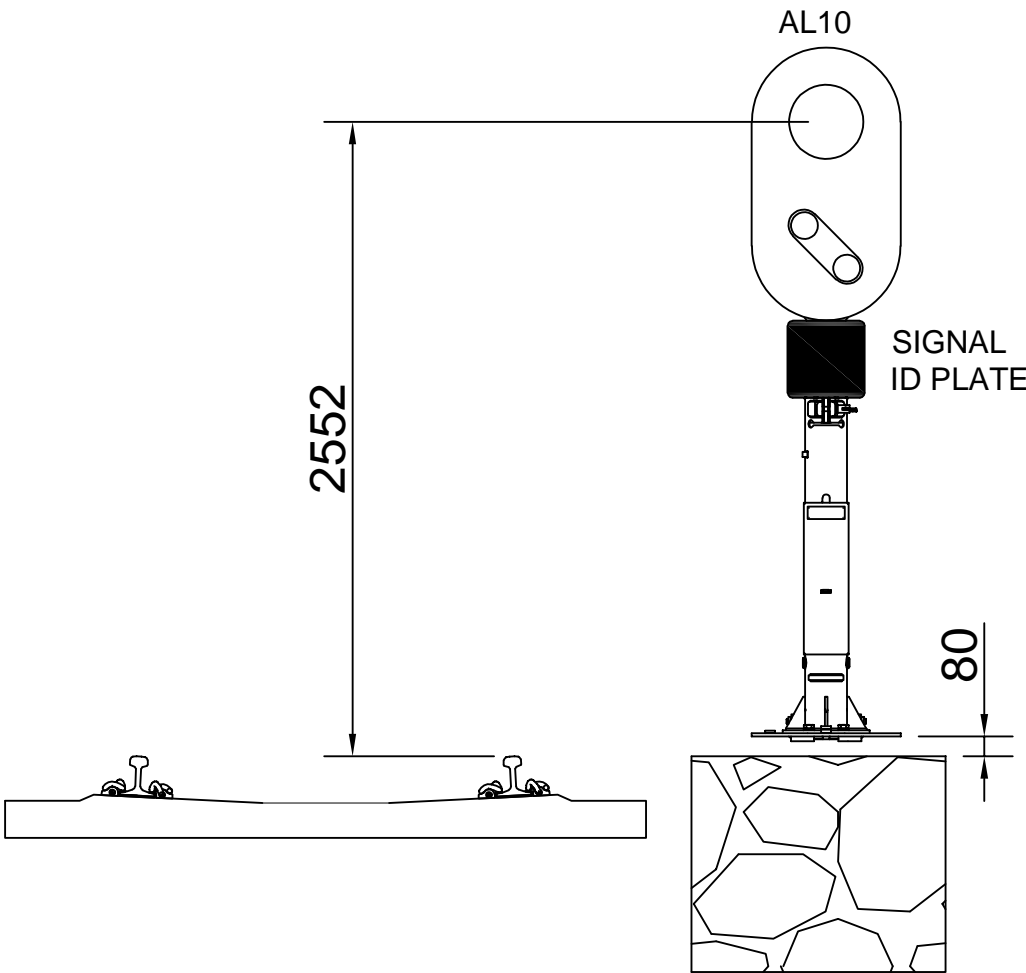
<div>PART NUMBER BARCODE</div> <div></div> <div>* 0 0 9 4 / 0 1 9 3 3 7 *</div>	<u>DORMAN REF No.</u>		<u>TITLE</u> ALT PRODUCT CONFIGURATION				<u>PROJECT No.</u> 146	
	<u>CUST REF NO.</u>		<u>MATERIAL</u>	<u>TOLERANCES</u>			DRAWN A.SKOFIC	
	ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED. DO NOT SCALE			X + / - 0,25			CHECKED TH AUTH. SR	
				X,0 + / - 0,10			DATE 31/01/2017	
				X,00 + / - 0,05			SCALE NTS	
3RD ANGLE PROJ 			X,000 + / - 0,025			SHEET 2 OF 4 SHEETS		
		ANGULAR + / - 0.25°						

1		2		3		4		5		6		7		8																																																	
GRP SIGNAL HEAD VARIANTS AVAILABLE FOR THE ASSISTED LIFT TRUNNION (ALT)																CLS LITE SIGNAL HEAD VARIANTS AVAILABLE FOR THE ASSISTED LIFT TRUNNION (ALT)																																															
<div>AL01</div> <div>PADS No. 0094/019372</div> <div></div>				<div>AL02</div> <div>PADS No. 0094/019373</div> <div></div>				<div>AL03</div> <div>PADS No. 0094/019374</div> <div></div>				<div>AL10</div> <div>PADS No. 0094/019375</div> <div></div>				<div>AL11</div> <div>PADS No. 0094/019376</div> <div></div>				<div>AL200</div> <div></div>				<div>AL201</div> <div></div>				<div>AL202</div> <div></div>																																			
<div>AL12</div> <div>PADS No. 0094/019377</div> <div></div>				<div>AL19</div> <div>PADS No. 0094/019378</div> <div></div>				<div>AL20</div> <div>PADS No. 0094/019379</div> <div></div>				<div>AL21</div> <div>PADS No. 0094/019380</div> <div></div>				<div>AL28</div> <div>PADS No. 0094/019381</div> <div></div>				<div>EACH INDIVIDUAL CLS LITE SIGNAL INSTALLATION WILL REQUIRE ITS OWN GRP POST - PADS No. 0094/019441</div> <div>FOR FULL RANGE OF AVAILABLE CLS LITE SIGNAL HEADS, REFER TO PRODUCT ACCEPTANCE DOCUMENT PA05/06503</div>																																											
<div>AL50</div> <div>PADS No. 0094/019382</div> <div></div>				<div>AL51</div> <div>PADS No. 0094/019383</div> <div></div>				<div>AL52</div> <div>PADS No. 0094/019384</div> <div></div>				<div>AL59</div> <div>PADS No. 0094/019385</div> <div></div>				<div>AL68</div> <div>PADS No. 0094/019328</div> <div></div>												<div>AL100</div> <div>PADS No. 0094/019329</div> <div></div>																																			
<div>PART NUMBER BARCODE</div> <div></div> <div>* 0 0 9 4 / 0 1 9 3 3 7 *</div>																<div>DORMAN REF No.</div> <div>CUST REF NO.</div> <div>ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED. DO NOT SCALE</div> <div>3RD ANGLE PROJ</div> <div></div>																<div>TITLE</div> <div>ALT PRODUCT CONFIGURATION</div> <div>MATERIAL</div> <div>TOLERANCES</div> <div>X + / - 0,25</div> <div>X,0 + / - 0,10</div> <div>X,00 + / - 0,05</div> <div>X,000 + / - 0,025</div> <div>ANGULAR + / - 0,25°</div> <div>DRAWN A.SKOFIC</div> <div>CHECKED TH AUTH. SR</div> <div>DATE 31/01/2017</div> <div>SCALE NTS</div> <div>SHEET 3 OF 4 SHEETS</div>																<div>PROJECT No.</div> <div>146</div> <div>UNIPART DORMAN</div> <div>WENNINGTON ROAD, SOUTHPORT. PR9 7TN.</div> <div>© Unipart Rail Limited 2015</div> <div>THIS DOCUMENT AND THE INFORMATION THEREIN IS CONFIDENTIAL AND MAY NOT BE USED OR DISCLOSED WITHOUT WRITTEN AUTHORIZATION</div> <div>DRAWING / PART No.</div> <div>0094/019337</div>															
1		2		3		4		5		6		7		A3																																																	

HEAD TYPE	MIN RED ASPECT TO RAIL DISTANCE (FOUNDATION LEVEL WITH RAIL)
AL01	2052mm
AL02	2052mm
AL03	2052mm
AL50	2052mm
AL51	2052mm
AL52	2052mm
AL10	2552mm
AL11	2552mm
AL12	2552mm
AL19	2540mm
AL20	2540mm
AL21	2540mm
AL68	2540mm
AL28	2802mm
AL100	3200mm

IF FOUNDATION IS ABOVE THE RAIL, THIS WILL RESULT IN INSUFFICIENT SPACE TO FIT SIGNAL IN TRUNNION.

PLEASE CONTACT UNIPART DORMAN FOR SPECIALIST ADVICE.



FOUNDATION LEVEL WITH RAIL

				CHECKED BY:
4	19/08/21	MD	SEE ECN3781_0	AD
3	28/04/21	MD	SEE ECN3652_0	AD
2	08/04/21	MD	SEE ECN3620_0	AD
1	31/05/17	MD	SEE ECN2046_3	AD
0	01/02/17	AS	ORIGINAL ECN1751_0	
ISS	DATE	INI	ALTERATIONS	



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DRAWING / PART No.

0094/019337

<div>PART NUMBER BARCODE</div> <div></div> <div>* 0 0 9 4 / 0 1 9 3 3 7 *</div>	<u>DORMAN REF No.</u>		<u>TITLE</u> ALT PRODUCT CONFIGURATION				<u>PROJECT No.</u> 146			
	<u>CUST REF NO.</u>		<u>MATERIAL</u>	<u>TOLERANCES</u>			DRAWN A.SKOFIC			
	ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED. DO NOT SCALE			X	+	/	-	0,25	CHECKED TH	AUTH. SR
				X,0	+	/	-	0,10	DATE	31/01/2017
		3RD ANGLE PROJ 		X,00	+	/	-	0,05	SCALE	NTS
				X,000	+	/	-	0,025	SHEET 4	OF 4 SHEETS
				ANGULAR	+	/	-	0.25°		