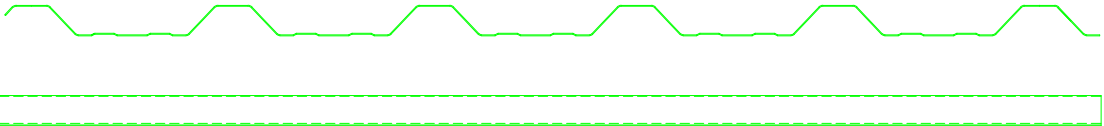




ARK Roof/Wall 32/1000 Profile & Section



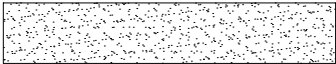
ARK Liner 32/1000 Profile & Section



Insulation Batting DYNAMIC



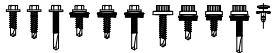
Gutter Arm Bracket Section DYNAMIC



PIR Insulation DYNAMIC



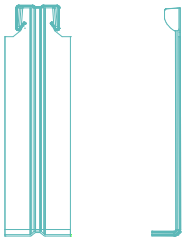
ARK bar section DYNAMIC



Commonly Used Fixings




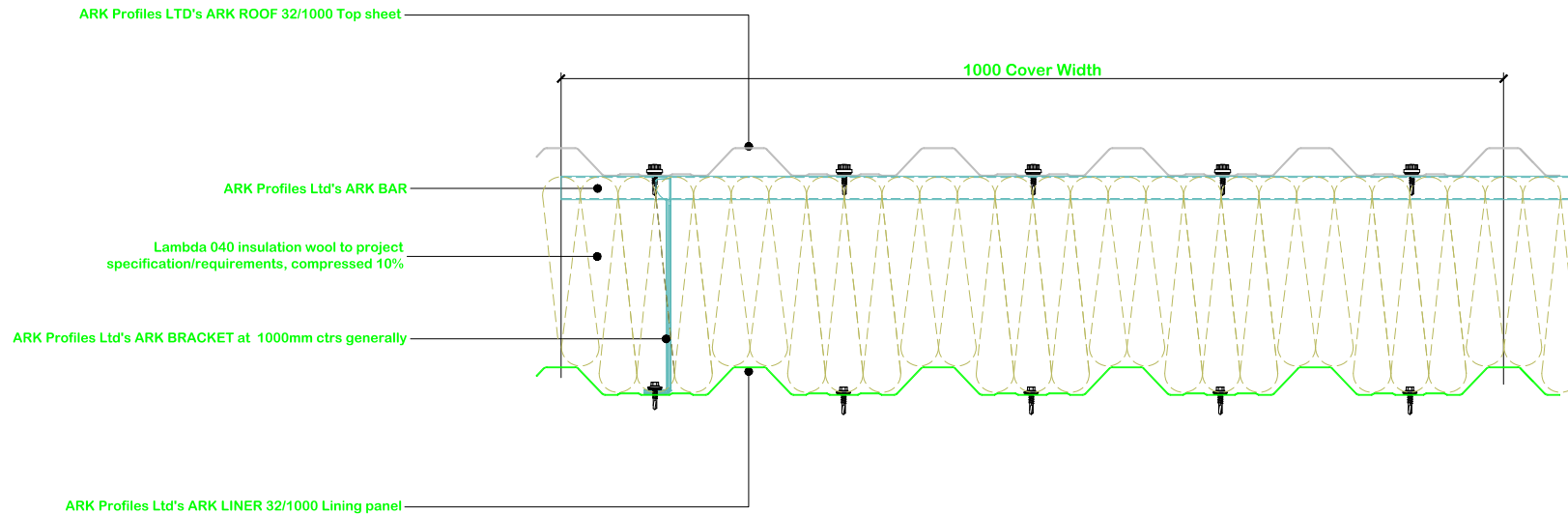
Corrugation Filler DYNAMIC



ARK Bar brackets DYNAMIC

ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			<div><div></div><div><div>ARK PROFILES LIMITED</div></div></div> <div>ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com</div>			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	ARK Roof CAD Resources	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
-	-	-	1:7.5 @ A4	-	AR100	



Project Roof Specification :

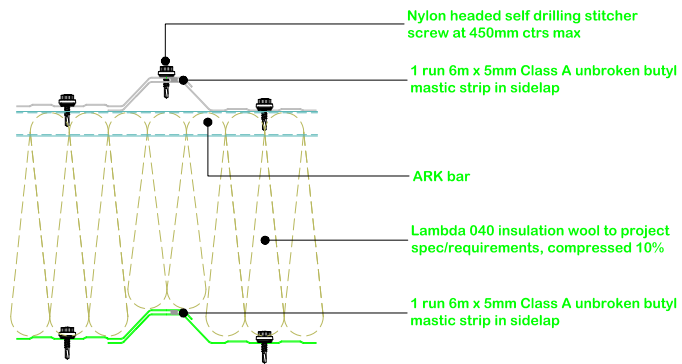
Topsheet : 0.7mm steel ARK roof 32/1000/200, Class B non-fragile to ACR[M]001
 Topsheet Material : XXXXX
 Topsheet Colour : XXXXX
 Topsheet Fastener Specification : See fastener schedule
 Topsheet Fastener Spacing : 5 No. per m at end laps, ridge and eaves. 3 No. per m at intermediate spacers
 Topsheet end lap 150mm min, 2No lines 5x6mm class A butyl, nominally 15mm from each edge
 Topsheet side lap, stitch at 450mm cts, 1No line 5x6mm class A butyl
 Insulation Roll thickness : o/a XXXXXmm
 Insulation lambda value : 0.040W/m2K
 Compressed Insulation Thickness : XXXXXmm
 U- value : XXXXX W/m2K
 Spacer : ARK bar
 Spacer Bracket height : XXXXXmm
 ARK bar stability : bridge detail (<=250mm), anti-sway bracket (>=260mm)
 ARKbar bracket max 1m cts,
 ARKbar bracket fixings: See fastener schedule
 Liner : ARK liner 0.65/0.7mm 32/1000/200 white polyester, Class B non-fragile to ACR[M]001
 ARK liner fasteners : See fastener schedule
 ARK liner fixing frequency : 5 No. per m at end laps, ridge and eaves. 3 No. per m at intermediate spacers
 ARKliner end lap 60mm min, 1No line 5x6mm class A butyl
 ARKliner side lap, 50mm class A butyl/carrier foil, stitch laps if specified.

Fastener schedule :

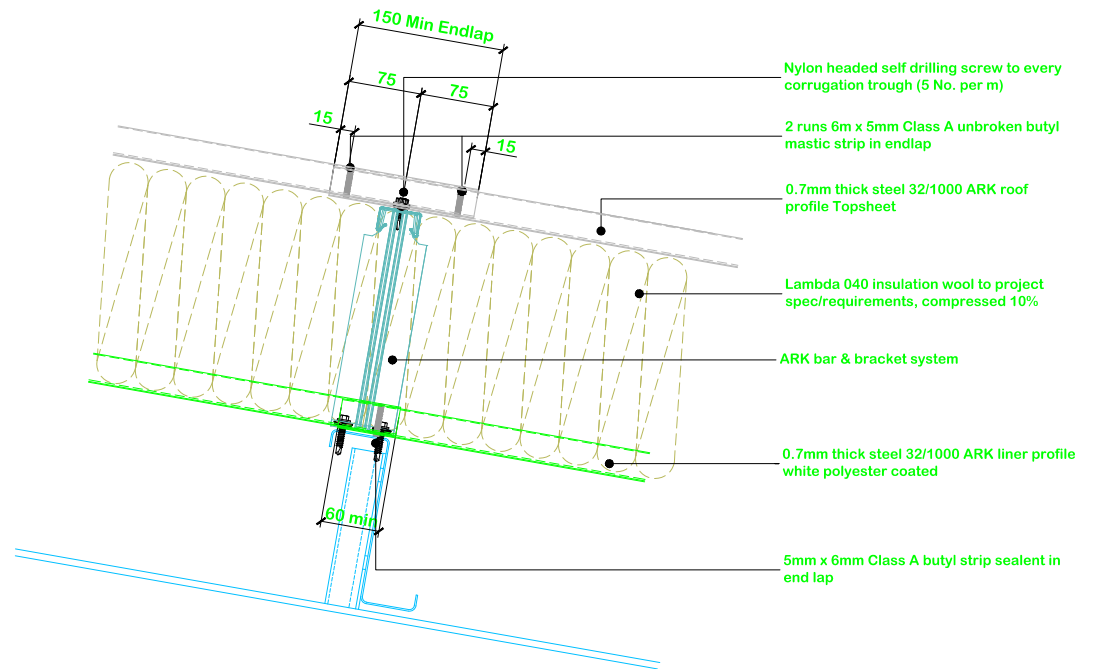
Topsheet : mainfix: XXXXX
 Topsheet: stitcher: XXXXX
 Liner/ ARKbar bracket/ ARKbar rail/ ARKbar stability bracket: XXXXX
 Flashings: XXXXX
 Spacer bracket : 2No
 Spacer rail to rail: 2No
 Spacer stability bracket: 4No
 Flashings: Max 450mm cts,

ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

							<div>ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com</div>	
			TITLE					
			SIZE	DATE	REFERENCE			REV
			A4	26.03.18	ARK Roof Construction			-
REV	DATE	DESCRIPTION	SCALE	DWN BY		DRG No.		
-	-	-	1:7.5 @ A4	-		AR101		




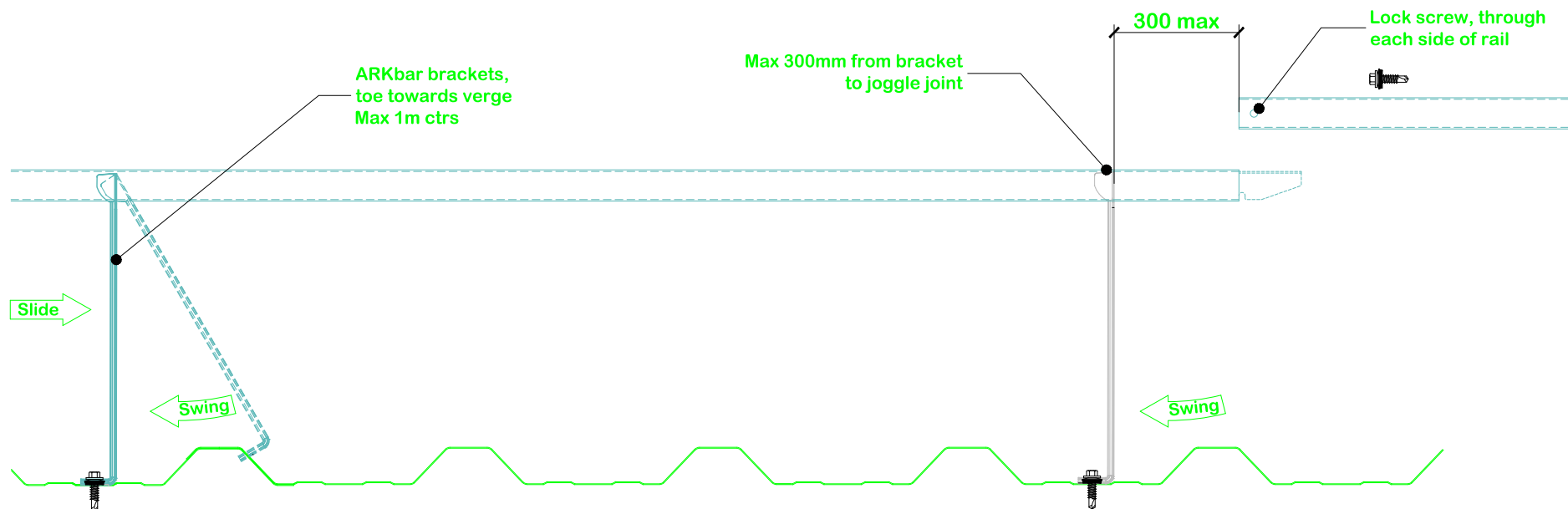
SIDE LAP




END LAP

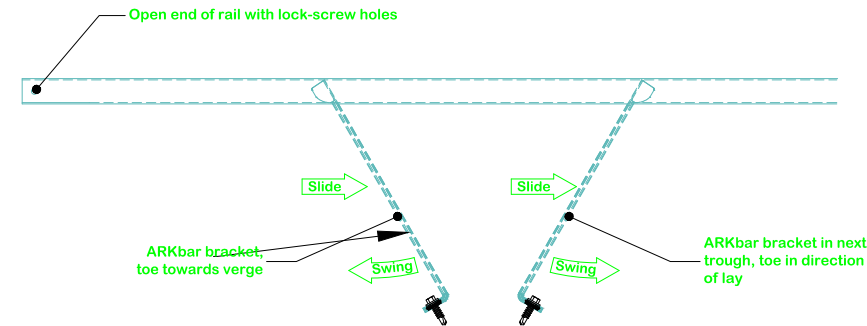
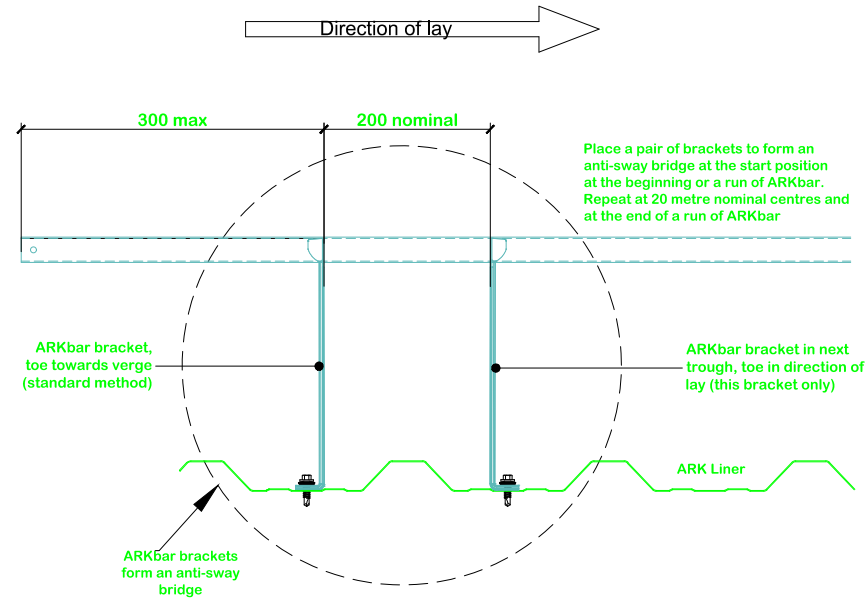
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			 ARK PROFILES LIMITED ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	End Lap And Sidelap Details	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No. AR102	
-	-	-	1:7.5 @ A4	-		




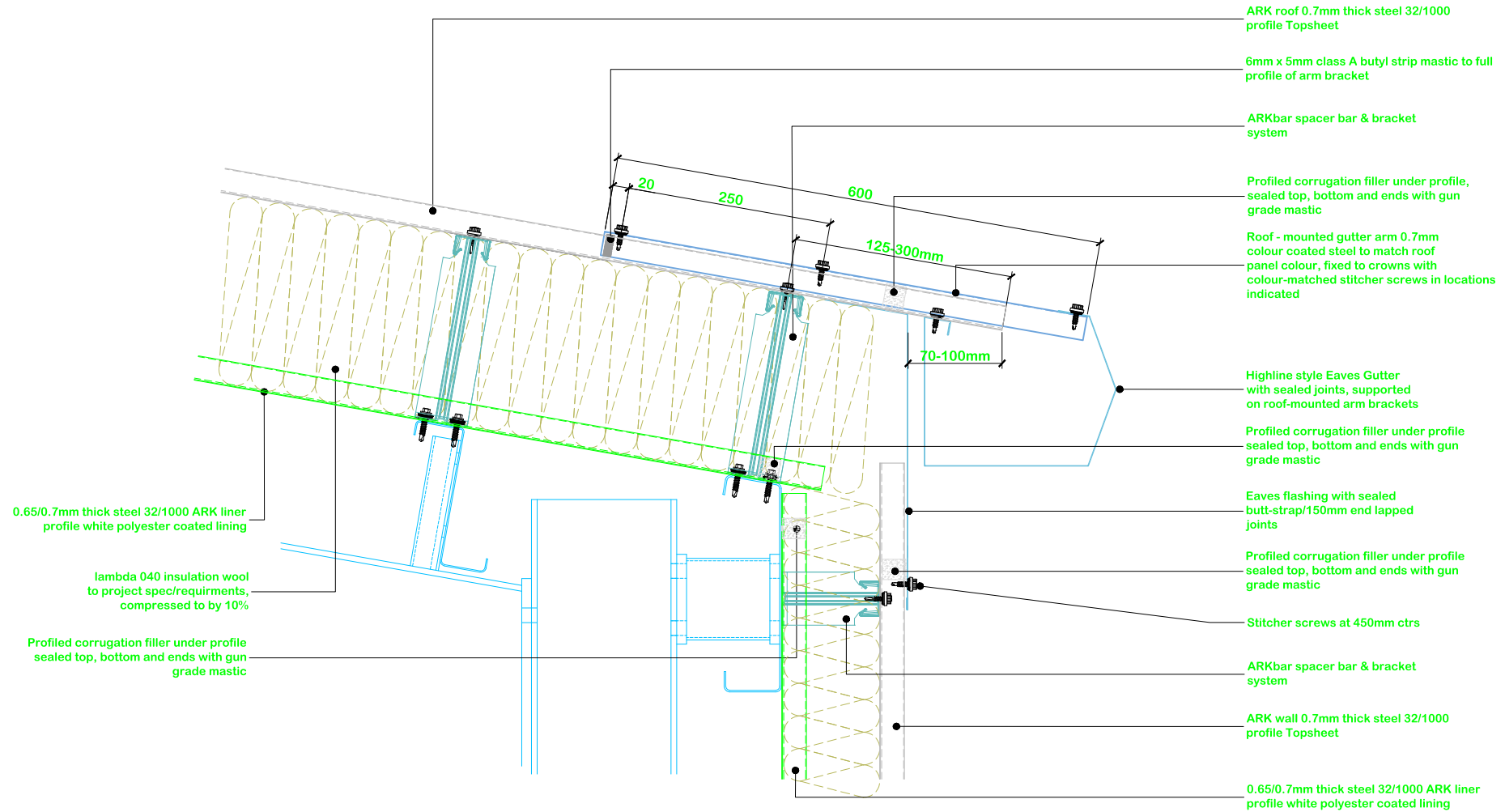
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

					ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com		
			TITLE				
			SIZE	DATE	REFERENCE		REV
			A4	26.03.18	ARK Grid Installation Details (2)		-
REV	DATE	DESCRIPTION	SCALE	1:5 @ A4	DWN BY	DRG No.	
-	-	-			-	AR103	



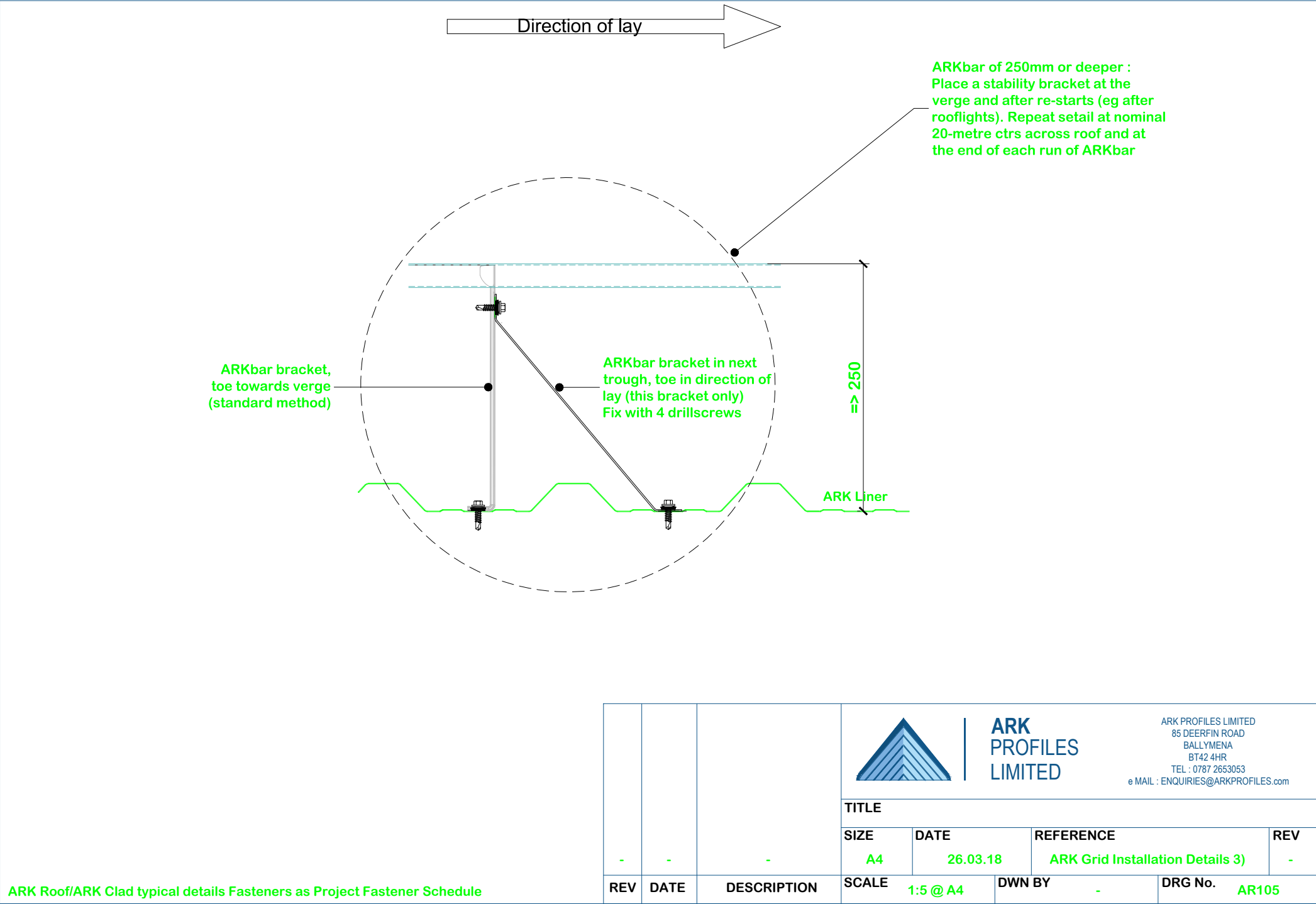
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			 ARK PROFILES LIMITED ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	ARK Grid Installation Details (1)	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
-	-	-	1:7.5 @ A4	-	AR104	



ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			<div><div></div><div><div>ARK PROFILES LIMITED</div><div><div>ARK PROFILES LIMITED</div><div>85 DEERFIN ROAD</div><div>BALLYMENA</div><div>BT42 4HR</div><div>TEL : 0787 2653053</div><div>e MAIL : ENQUIRIES@ARKPROFILES.com</div></div></div></div>				
			TITLE				
			SIZE	DATE	REFERENCE	REV	
			A4	26.03.18	Eaves Detail - Sandwich Vertical	-	
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.		
-	-	-	1:7.5 @ A4	-	AR106		



ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

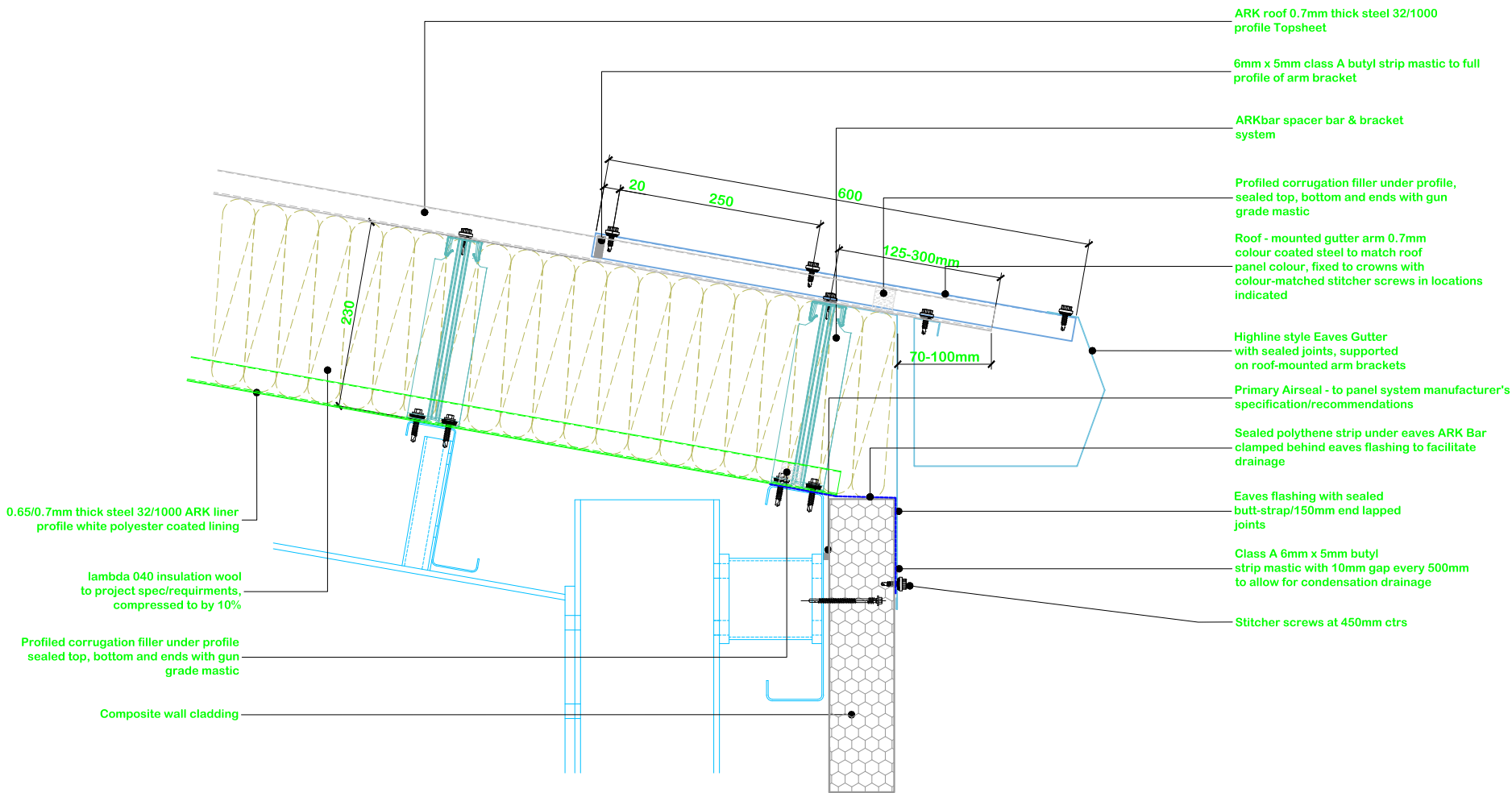



ARK
PROFILES
LIMITED

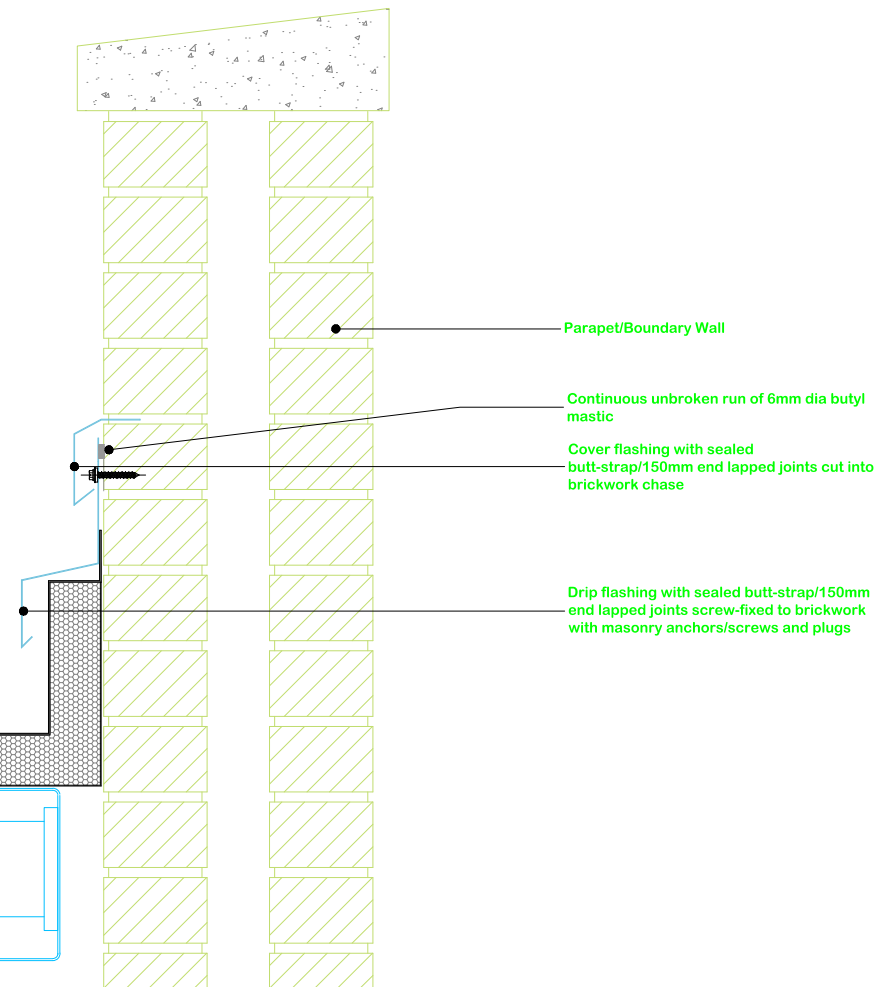
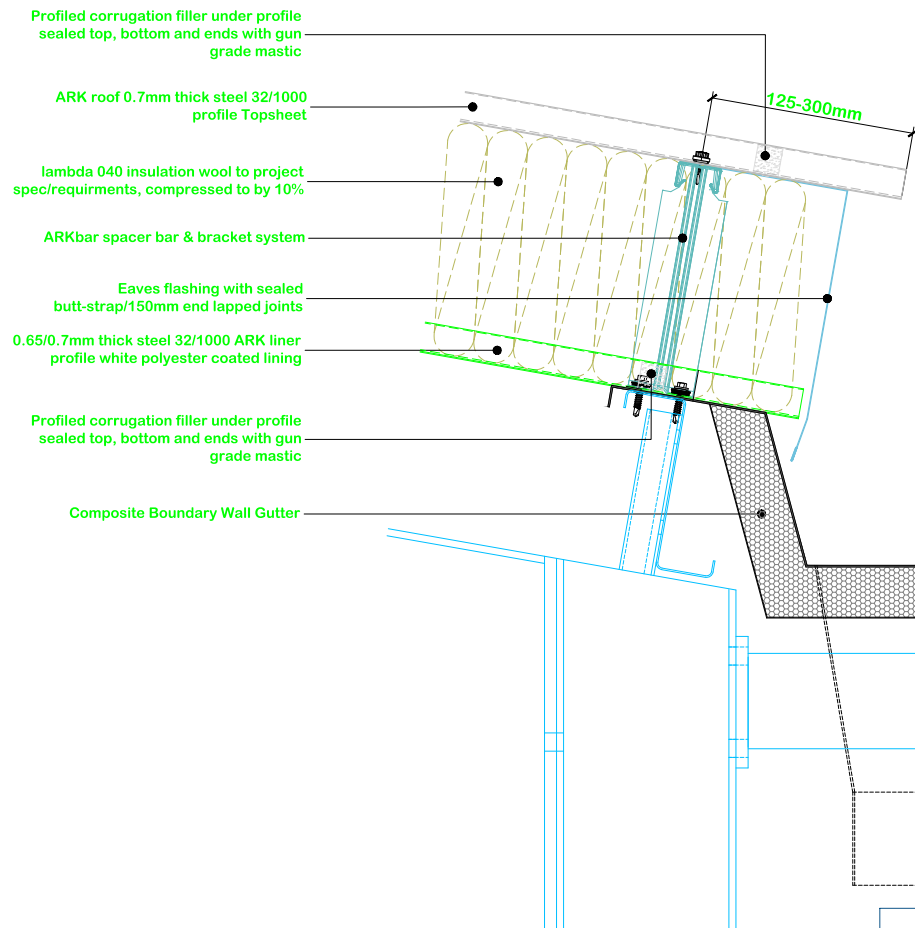
ARK PROFILES LIMITED
85 DEERFIN ROAD
BALLYMENA
BT42 4HR
TEL : 0787 2653053
e MAIL : ENQUIRIES@ARKPROFILES.com

TITLE

SIZE	DATE	REFERENCE	REV
A4	26.03.18	ARK Grid Installation Details 3)	-
SCALE	1:5 @ A4	DWN BY	DRG No.
		-	AR105

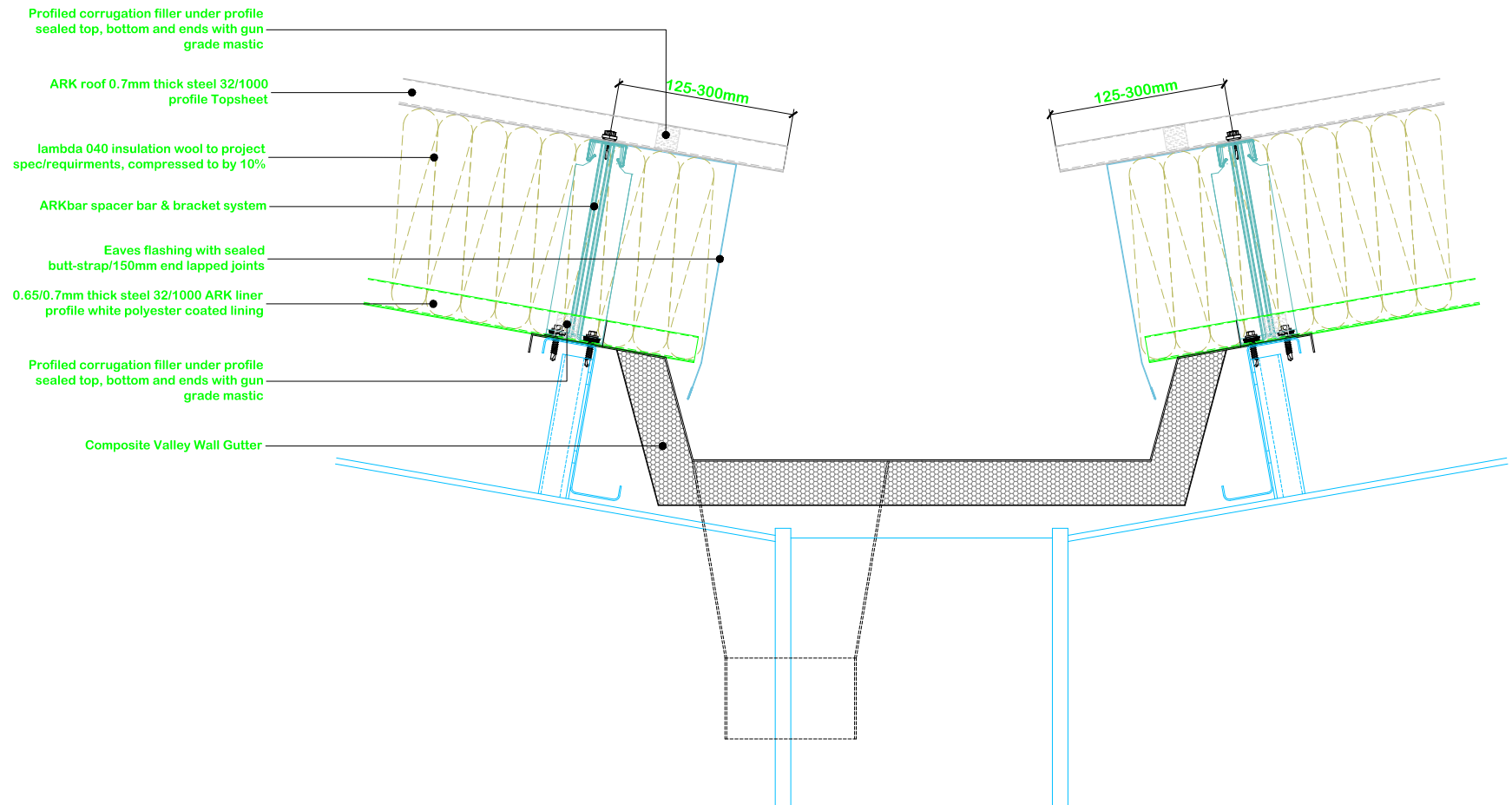


			 <div> ARK PROFILES LIMITED </div> <div> ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com </div>			
			TITLE			
REV	DATE	DESCRIPTION	SIZE	DATE	REFERENCE	REV
			A4	26.03.18	Eaves Detail - Composite Vertical	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
			1:7.5 @ A4	-	AR107	




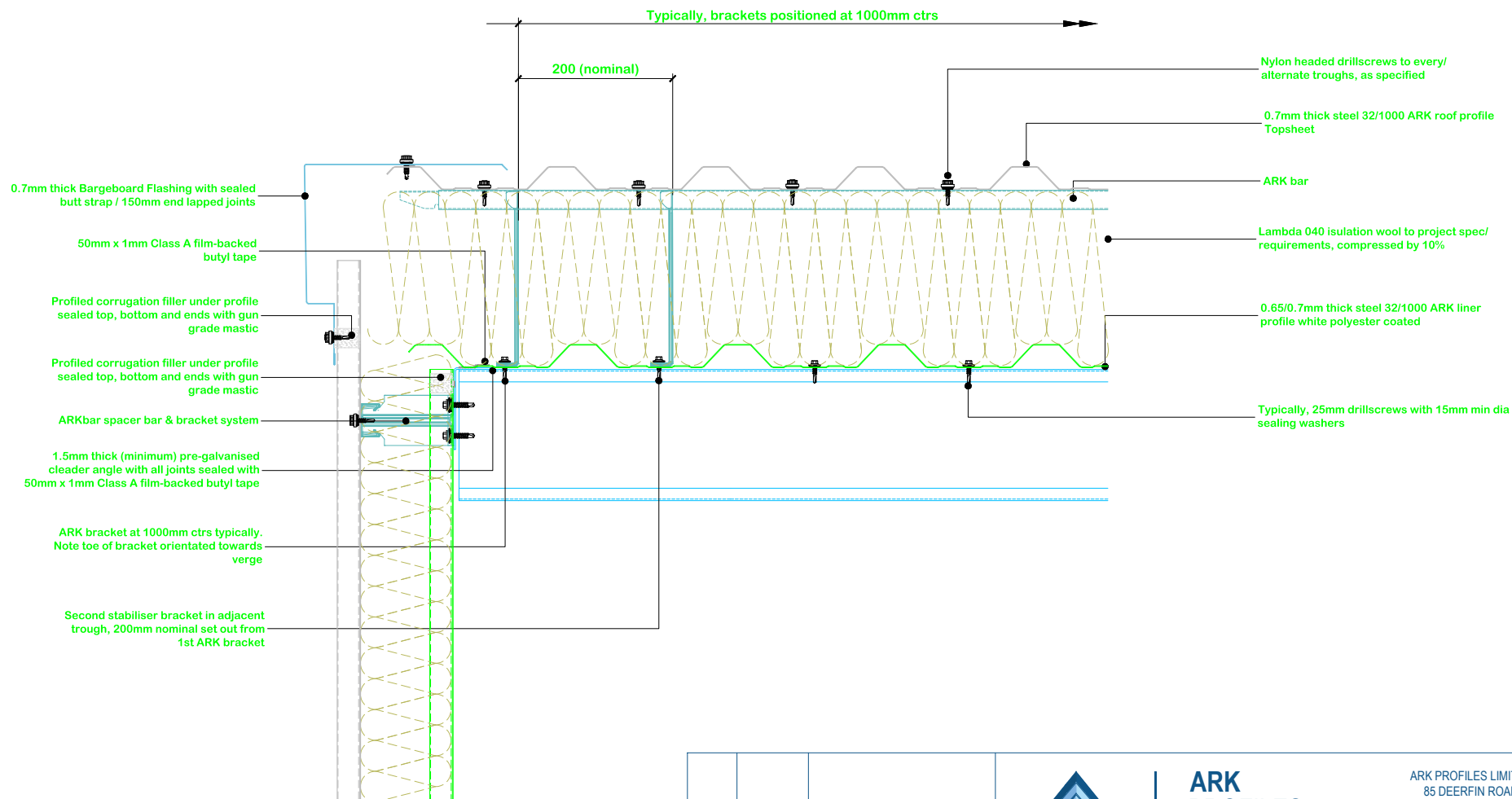
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

					ARK PROFILES LIMITED		ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com	
			TITLE					
			SIZE	DATE		REFERENCE		REV
			A4	26.03.18		Eaves Detail - Brickwork Vertical		-
REV	DATE	DESCRIPTION	SCALE	1:7.5 @ A4	DWN BY	-	DRG No.	AR108




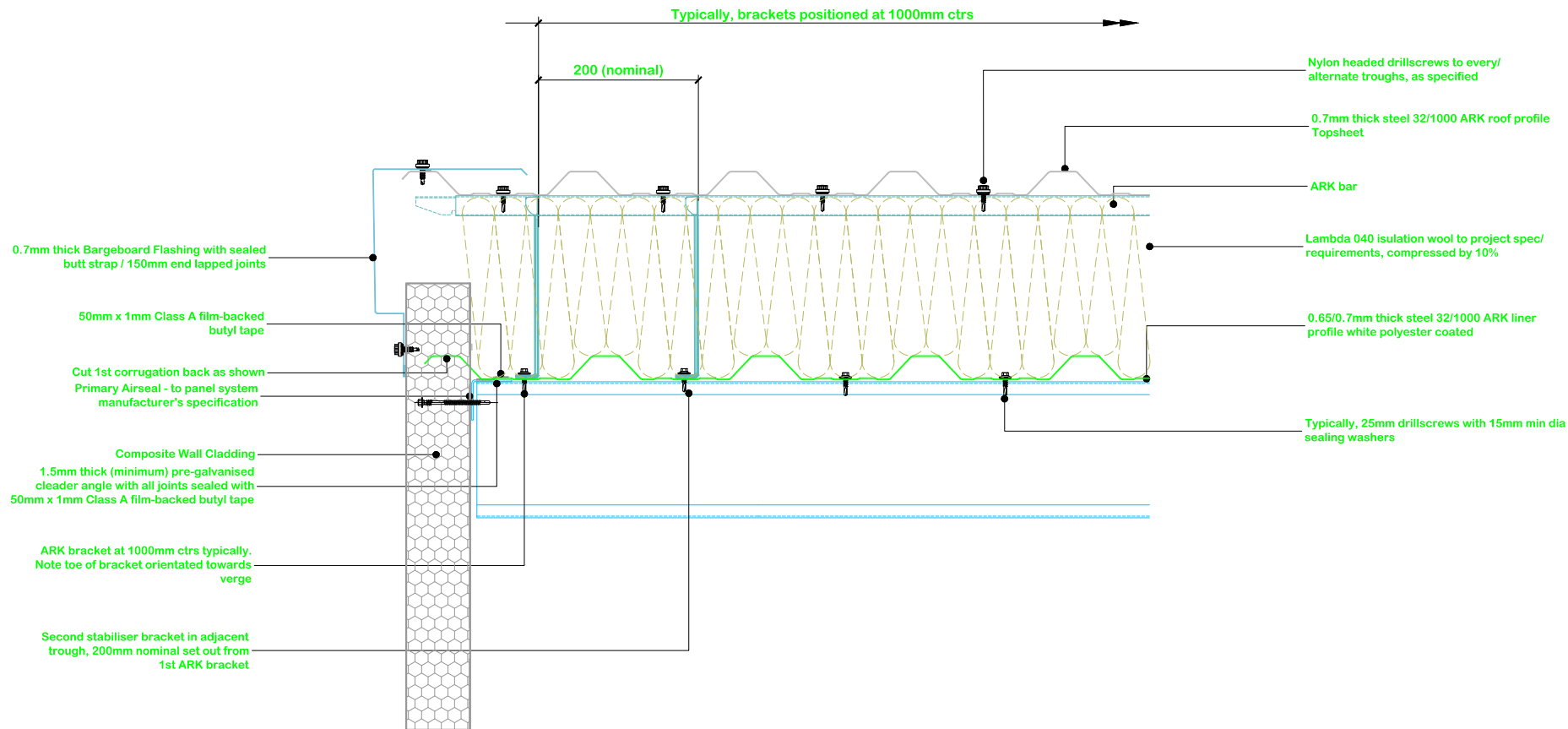
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			 ARK PROFILES LIMITED <small>ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com</small>			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	Valley GutterDetail	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
-	-	-	1:7.5 @ A4	-	AR109	



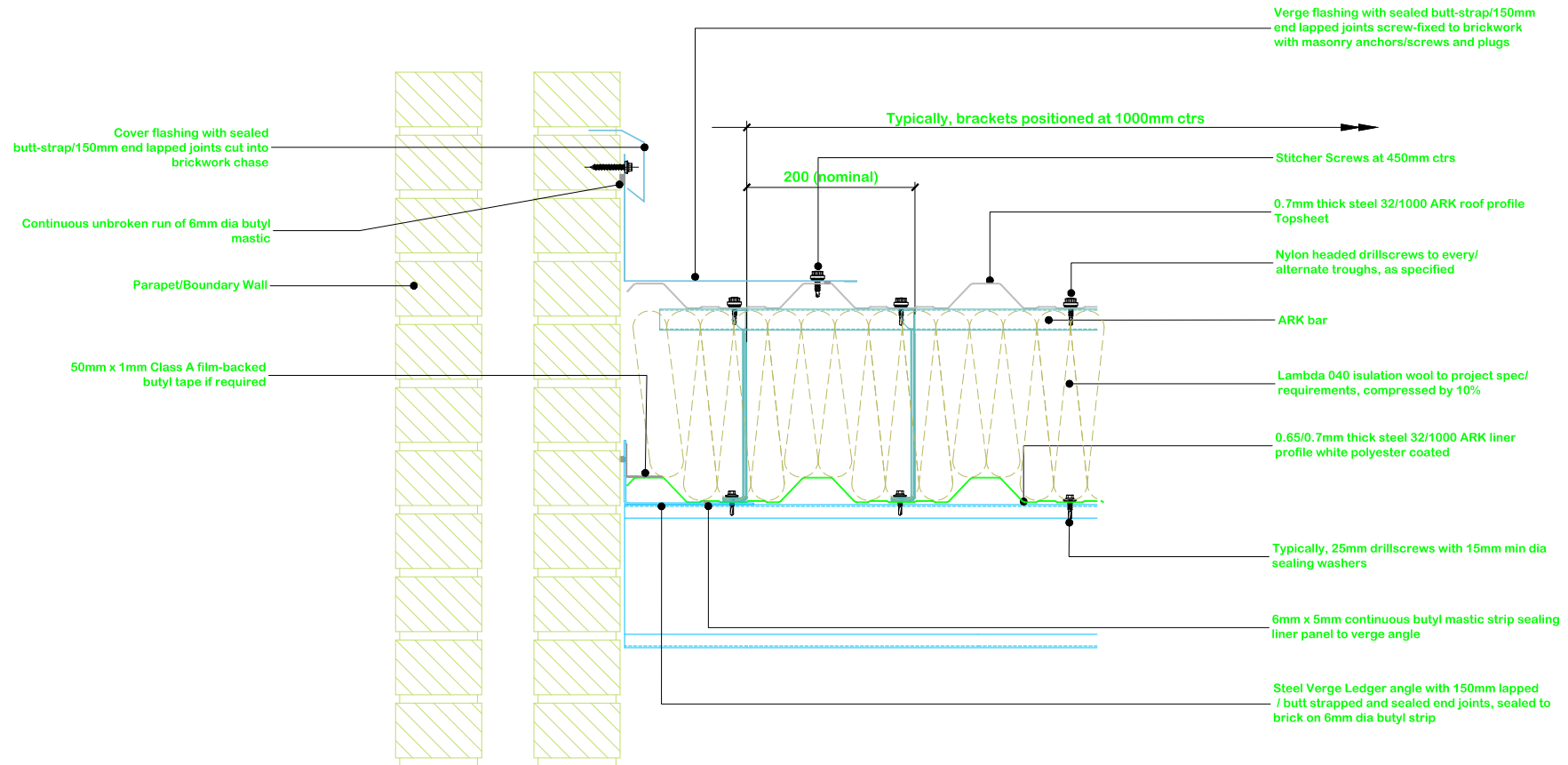
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			 ARK PROFILES LIMITED <small>ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com</small>			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	Verge Detail - Sandwich Vertical	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
-	-	-	1:7.5 @ A4	-	AR110	




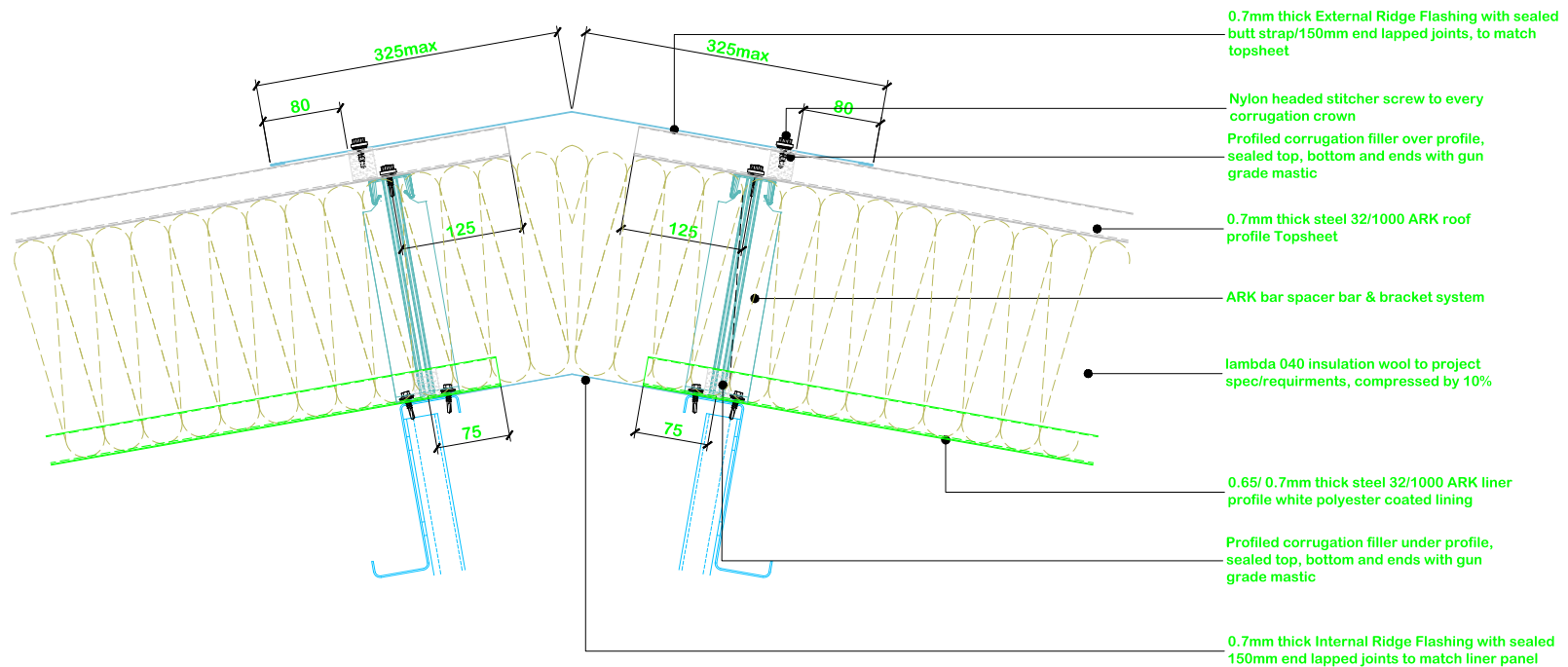
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

REV	DATE	DESCRIPTION	 ARK PROFILES LIMITED <small>ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com</small>			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	Verge Detail - Composite Vertical	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
			1:7.5 @ A4	-	AR111	




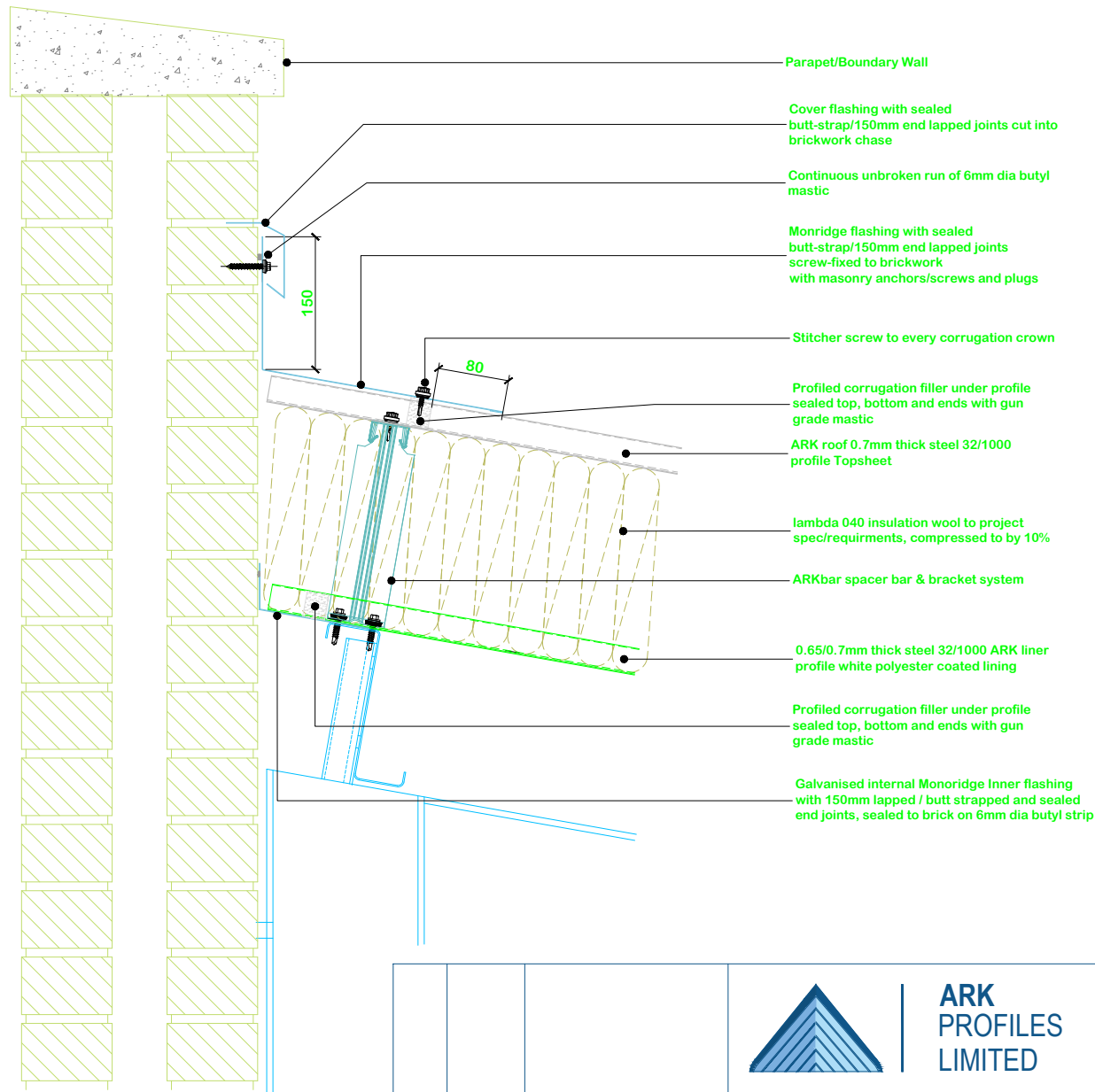
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			<div><div></div><div><div>ARK PROFILES LIMITED</div><div>ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com</div></div></div>					
			TITLE					
			SIZE	DATE	REFERENCE		REV	
			A4	26.03.18	Verge Detail - Brickwork Vertical		-	
REV	DATE	DESCRIPTION	SCALE	1:7.5 @ A4	DWN BY	-	DRG No.	AR112




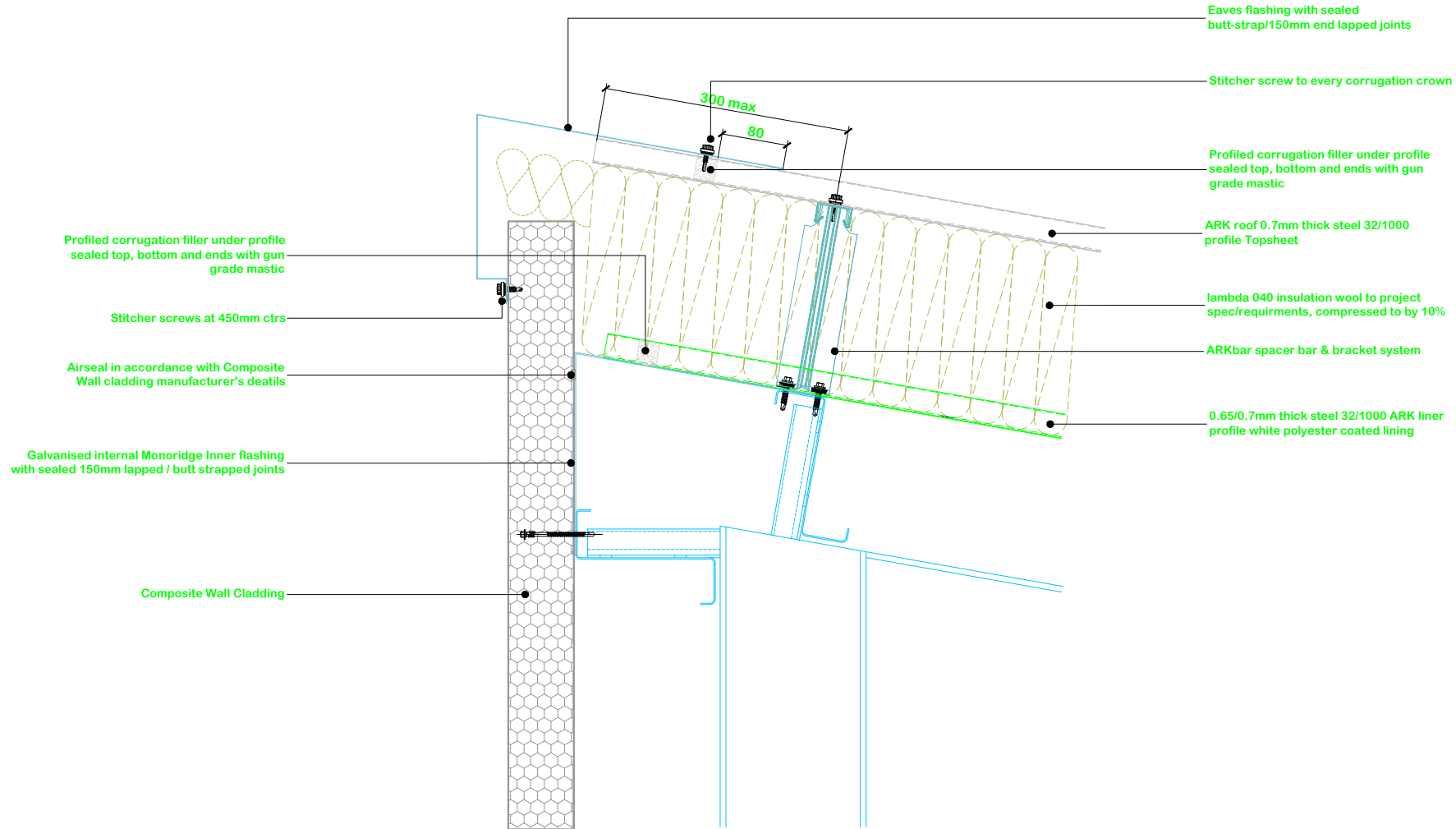
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			<div><div></div><div><div>ARK PROFILES LIMITED</div><div>ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com</div></div></div>					
			TITLE					
			SIZE	DATE	REFERENCE		REV	
			A4	26.03.18	Ridge Detail		-	
REV	DATE	DESCRIPTION	SCALE	1:7.5 @ A4	DWN BY	-	DRG No.	AR113




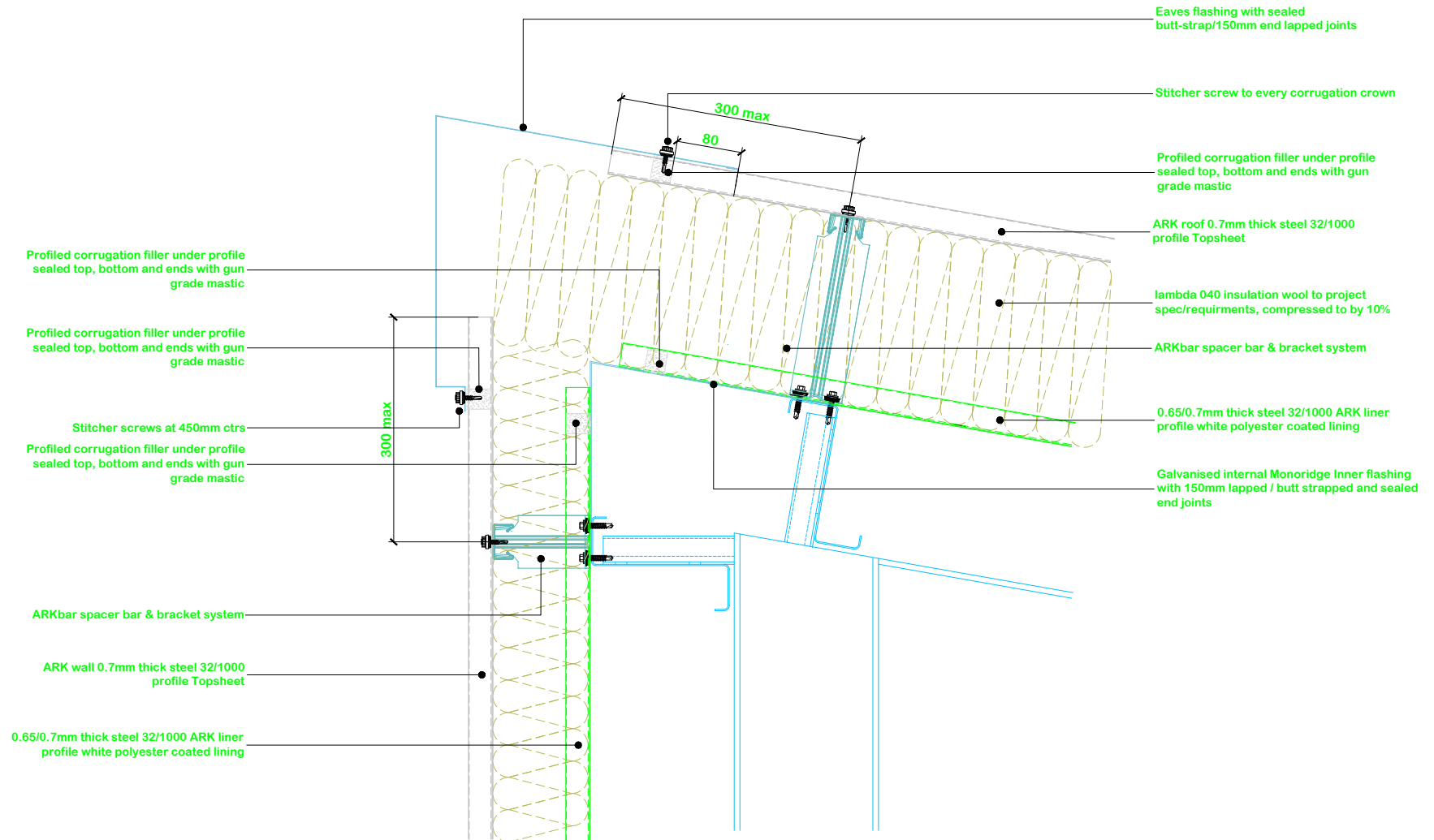
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			 ARK PROFILES LIMITED				ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com	
			TITLE					
			SIZE	DATE		REFERENCE		REV
-	-	-	A4	26.03.18		Monoridge Detail - Brickwork Vertical		-
REV	DATE	DESCRIPTION	SCALE	1:7.5 @ A4		DWN BY		DRG No.
						-		AR114



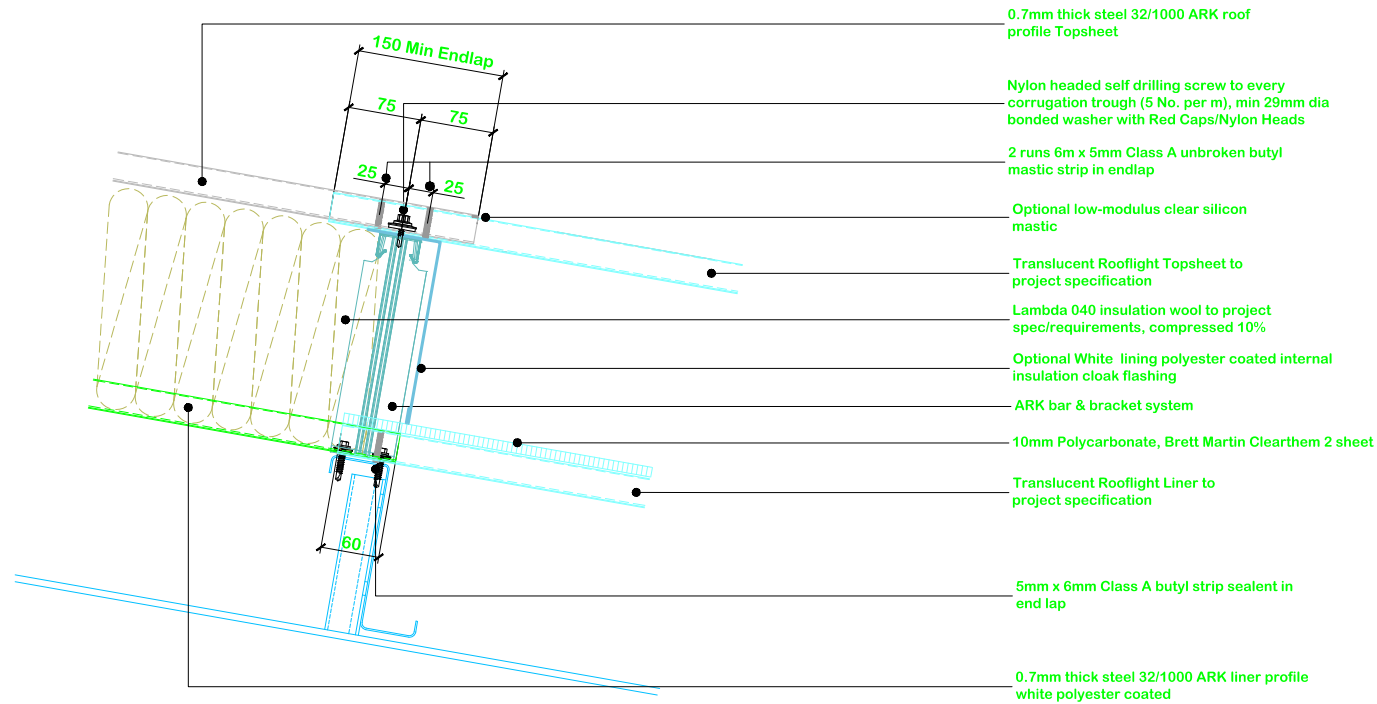
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			 ARK PROFILES LIMITED <small>ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com</small>			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	Monoridge Detail - Composite Vertical	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
-	-	-	1:7.5 @ A4	-	AR115	



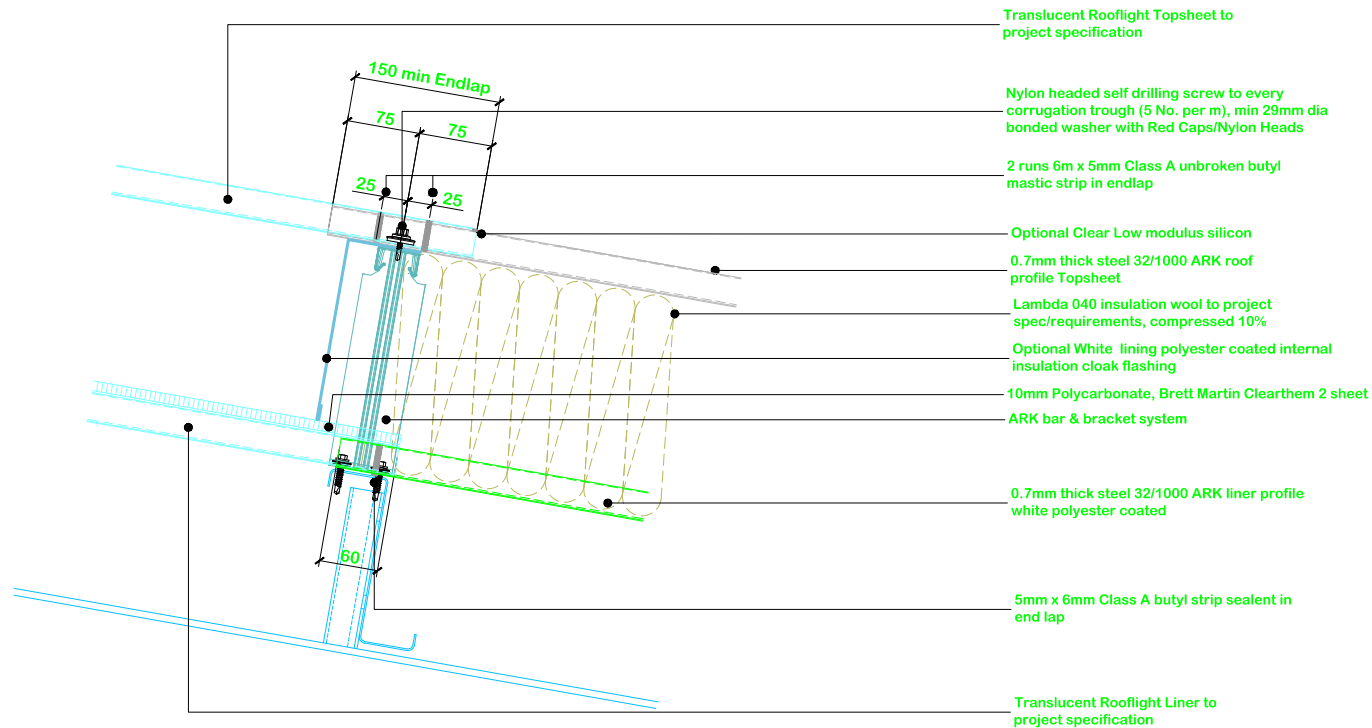
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

							<div>ARK PROFILES LIMITED</div> <div>85 DEERFIN ROAD</div> <div>BALLYMENA</div> <div>BT42 4HR</div> <div>TEL : 0787 2653053</div> <div>e MAIL : ENQUIRIES@ARKPROFILES.com</div>					
			TITLE									
			SIZE		DATE		REFERENCE			REV		
			A4		26.03.18		Monoridge Detail - Sandwich Vertical			-		
REV	DATE	DESCRIPTION		SCALE		DWN BY		DRG No.				
-	-	-		1:7.5 @ A4		-		AR116				



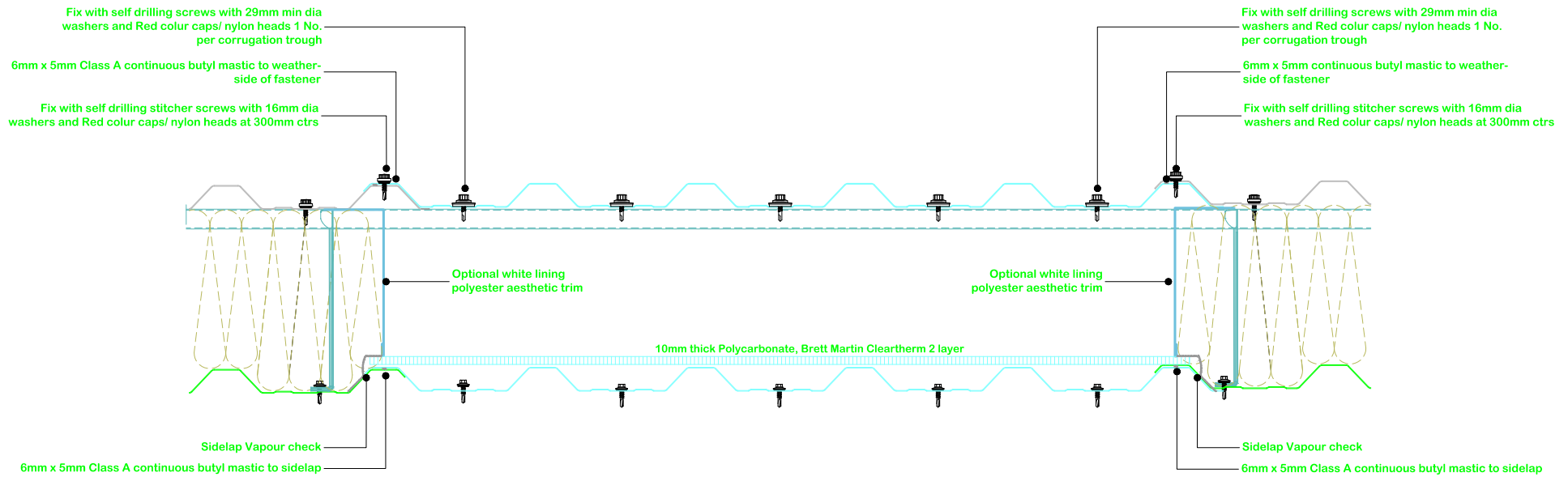
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			 <div> ARK PROFILES LIMITED </div> <div> ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com </div>			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	Rooflight Top Lap	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
-	-	-	1:7.5 @ A4	-	AR117	




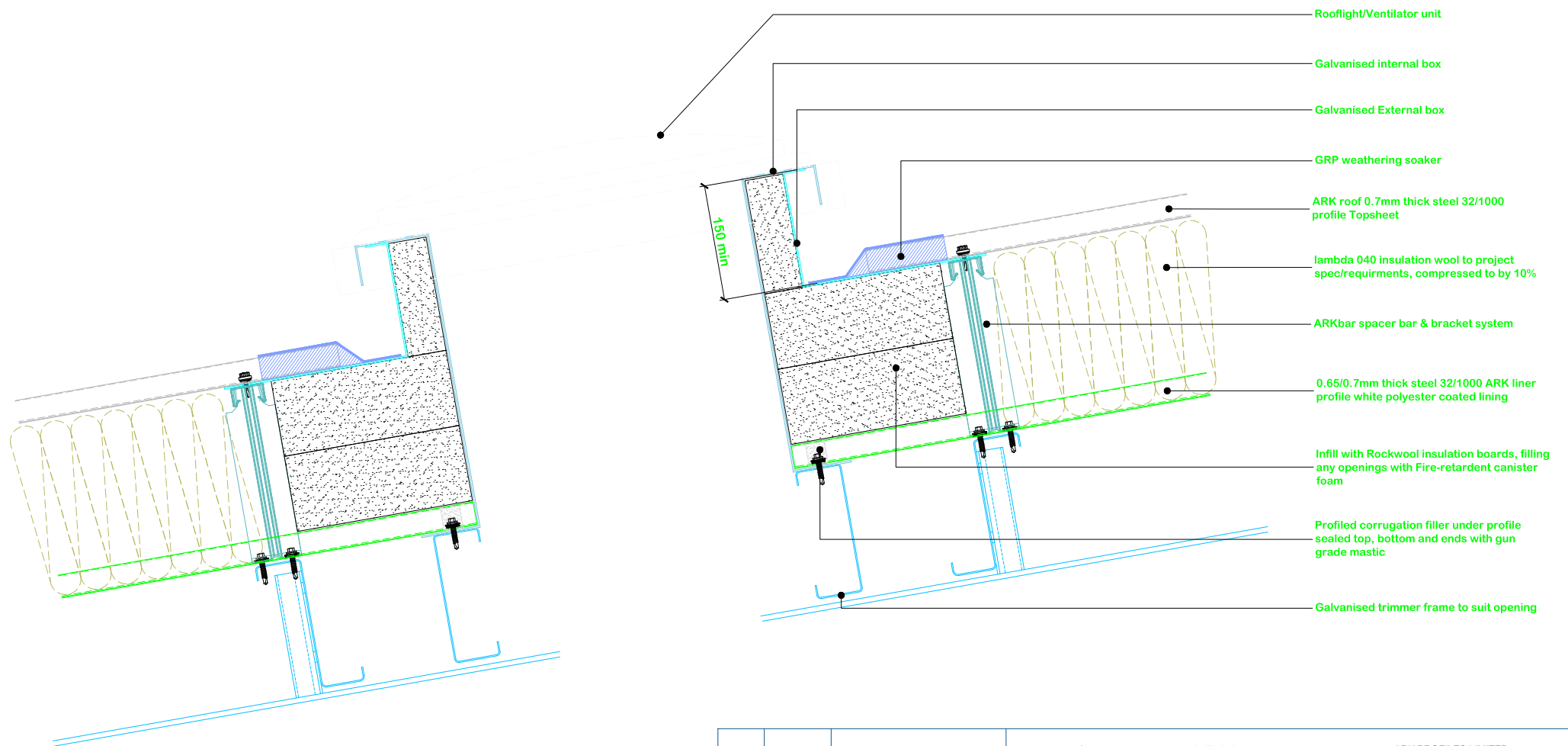
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			 <div> ARK PROFILES LIMITED </div> <div> ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com </div>			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	Rooflight - Bottom Lap	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
-	-	-	1:7.5 @ A4	-	AR118	




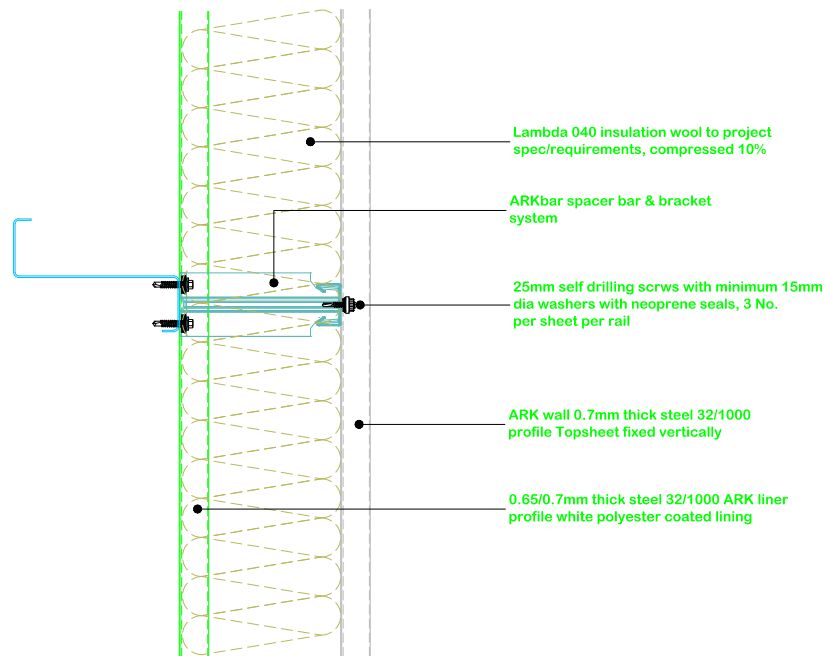
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			<div><div></div><div><div>ARK PROFILES LIMITED</div><div>ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com</div></div></div>					
			TITLE					
			SIZE	DATE	REFERENCE		REV	
			A4	26.03.18	Rooflight - Cross-Section		-	
REV	DATE	DESCRIPTION	SCALE	1:7.5 @ A4	DWN BY	-	DRG No.	AR119



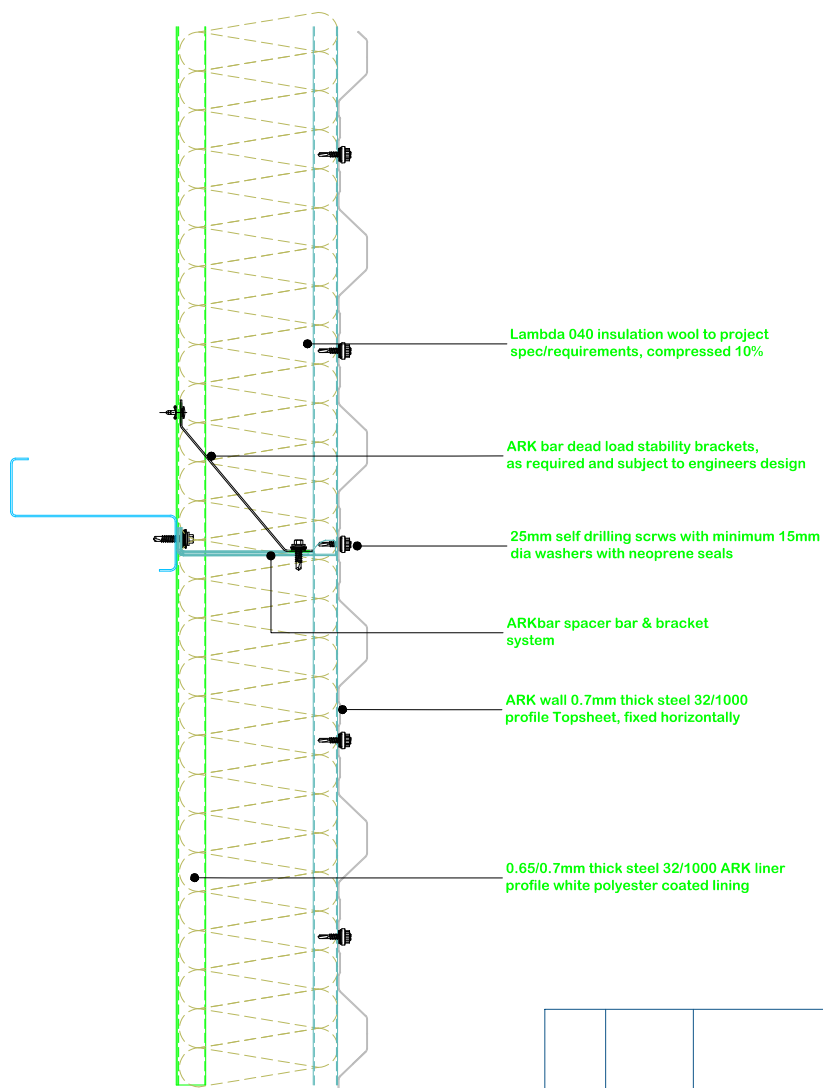
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			<div><div></div><div><div>ARK PROFILES LIMITED</div><div><div>ARK PROFILES LIMITED</div><div>85 DEERFIN ROAD</div><div>BALLYMENA</div><div>BT42 4HR</div><div>TEL : 0787 2653053</div><div>e MAIL : ENQUIRIES@ARKPROFILES.com</div></div></div></div>					
			TITLE					
			SIZE	DATE	REFERENCE	REV		
			A4	26.03.18	Rooflight/Ventilator Framed Opening	-		
REV	DATE	DESCRIPTION	SCALE	1:7.5 @ A4	DWN BY	-	DRG No.	AR120




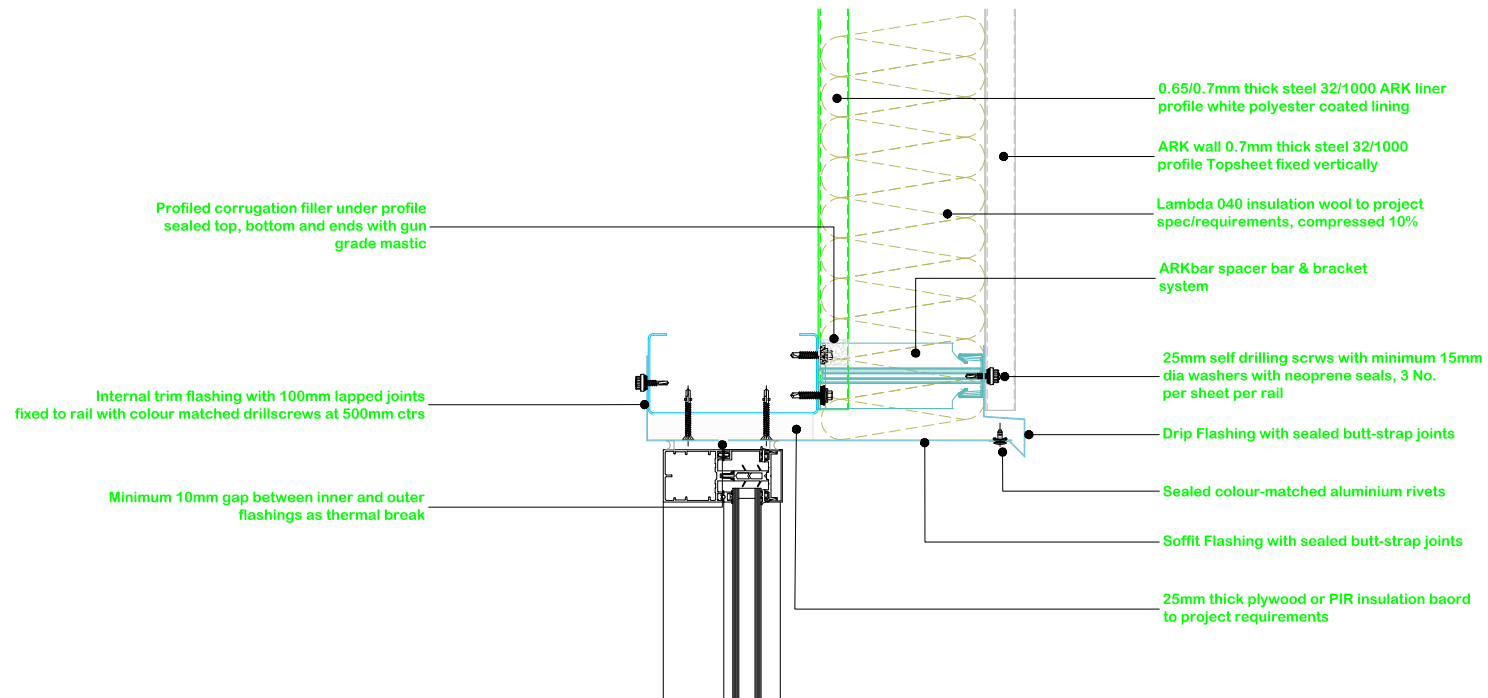
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			 <div> ARK PROFILES LIMITED </div> <div> ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com </div>			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	Wall Cladding Construction Vertically Laid	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
-	-	-	1:7.5 @ A4	-	AR121	



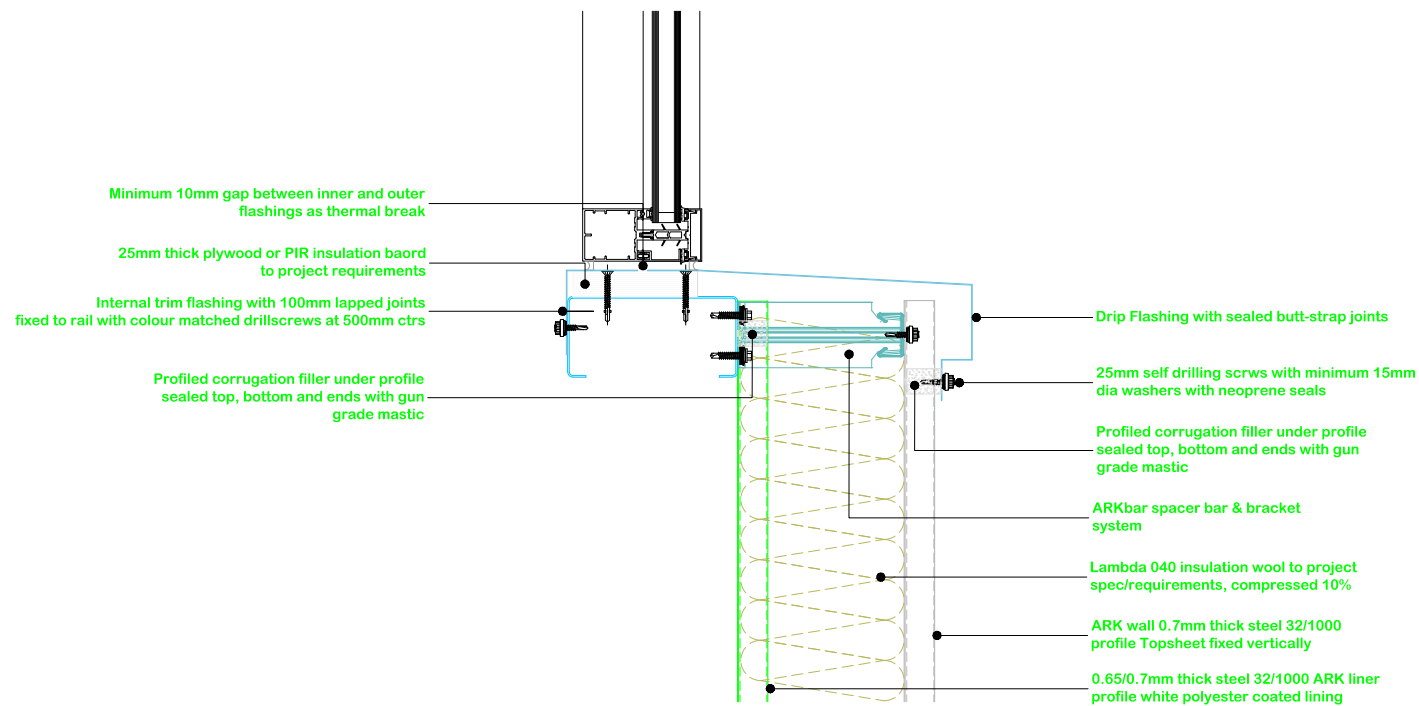
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			 <div> ARK PROFILES LIMITED </div> <div> ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com </div>			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	Wall Cladding Construction Horizontally Laid	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
-	-	-	1:7.5 @ A4	-	AR122	



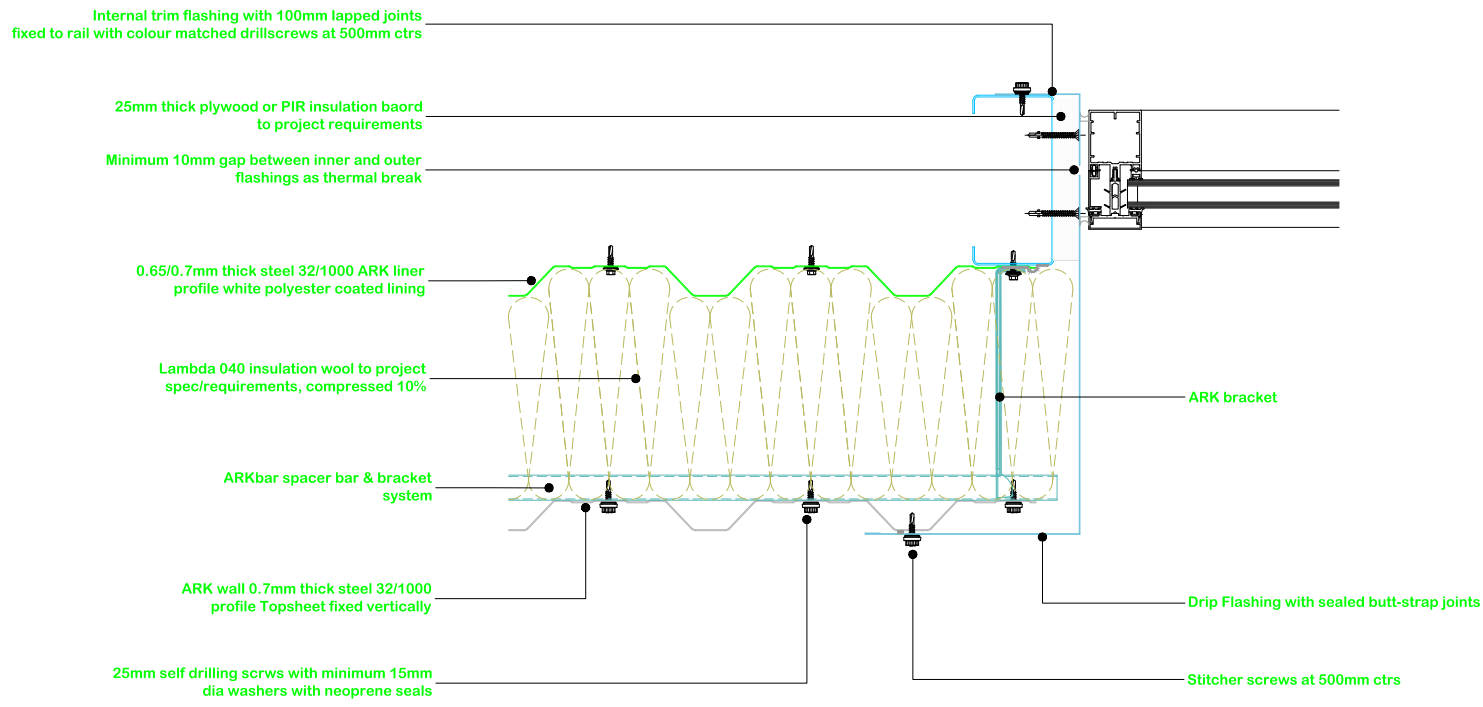
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			<div><div></div><div><div>ARK PROFILES LIMITED</div><div>ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com</div></div></div>					
			TITLE					
			SIZE	DATE	REFERENCE		REV	
			A4	26.03.18	Window/Ped. Door Head Detail		-	
REV	DATE	DESCRIPTION	SCALE	1:7.5 @ A4	DWN BY	-	DRG No.	AR123




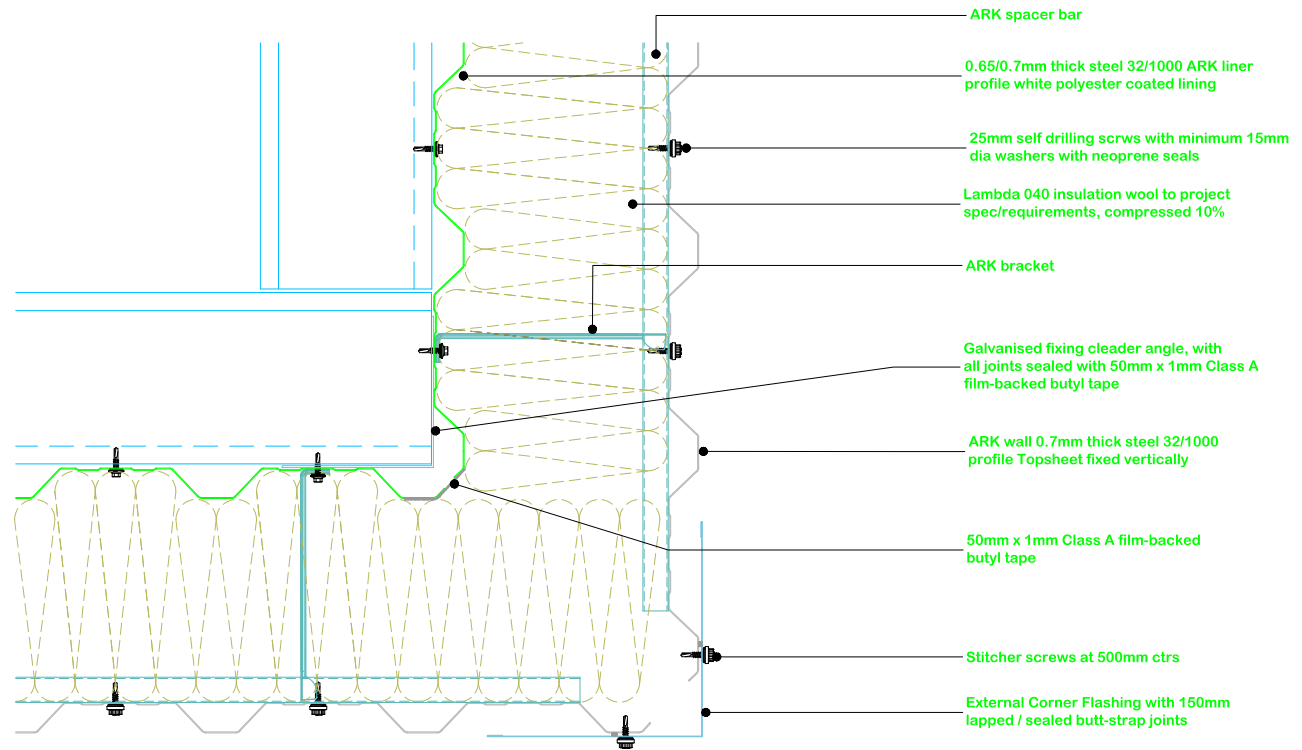
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			<div><div></div><div><div>ARK PROFILES LIMITED</div><div>ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com</div></div></div>					
			TITLE					
			SIZE	DATE	REFERENCE		REV	
			A4	26.03.18	Window Bottom Cill Detail		-	
REV	DATE	DESCRIPTION	SCALE	1:7.5 @ A4	DWN BY	-	DRG No.	AR124



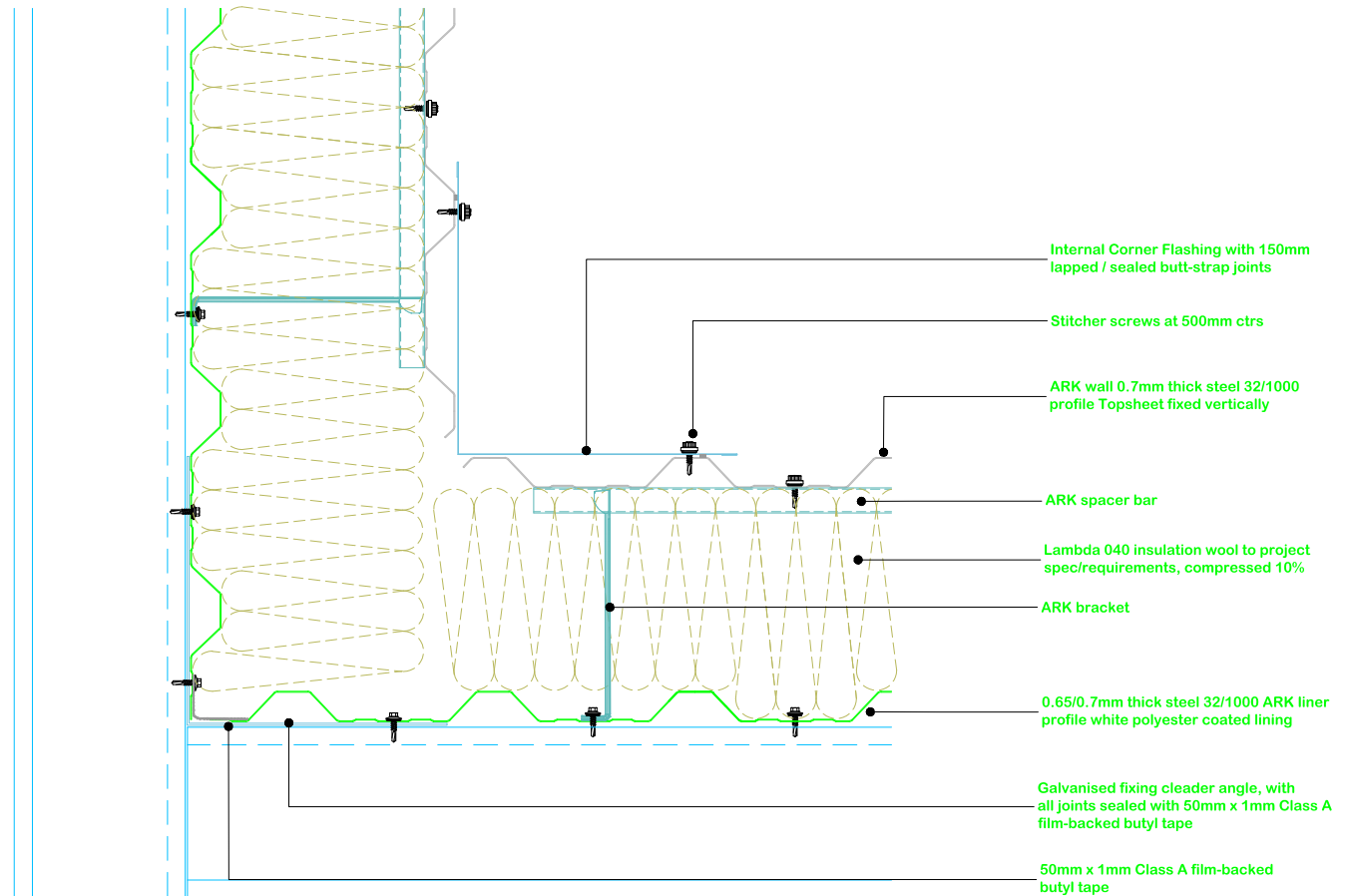
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			<div><div>ARK PROFILES LIMITED</div></div> <div>ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com</div>			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	Window/Ped. Door Jamb Detail	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
-	-	-	1:7.5 @ A4	-	AR125	



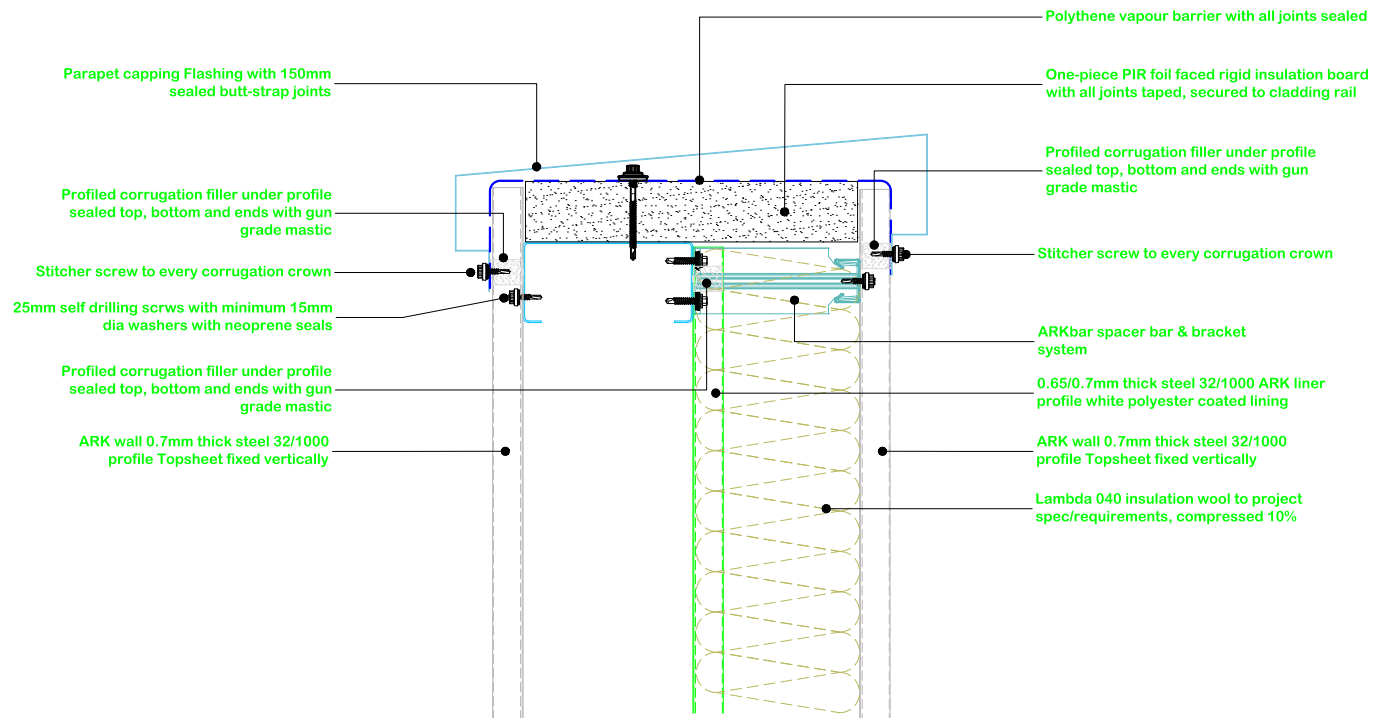
ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

REV	DATE	DESCRIPTION	 ARK PROFILES LIMITED <small>ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com</small>			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	External Corner Detail	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
			1:7.5 @ A4	-	AR126	




ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

			 ARK PROFILES LIMITED ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com			
			TITLE			
			SIZE	DATE	REFERENCE	REV
			A4	26.03.18	Internal Corner Detail	-
REV	DATE	DESCRIPTION	SCALE	DWN BY	DRG No.	
-	-	-	1:7.5 @ A4	-	AR127	



ARK Roof/ARK Clad typical details Fasteners as Project Fastener Schedule

					ARK PROFILES LIMITED 85 DEERFIN ROAD BALLYMENA BT42 4HR TEL : 0787 2653053 e MAIL : ENQUIRIES@ARKPROFILES.com		
			TITLE				
			SIZE	DATE	REFERENCE		REV
			A4	26.03.18	Parapet Capping Detail		-
REV	DATE	DESCRIPTION	SCALE	1:7.5 @ A4	DWN BY	DRG No.	
-	-	-			-	AR128	