

IKOpolymeric
Excellence in Polymer Technology



A member of the IKO Group
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Technical: 01257 488012

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IKOspectraplan
TPE

DRAWING TITLE:

DRIP EDGE DETAIL

DRAWING NO:

SSM-1

REVISION:

B

DATE:

01.02.2016

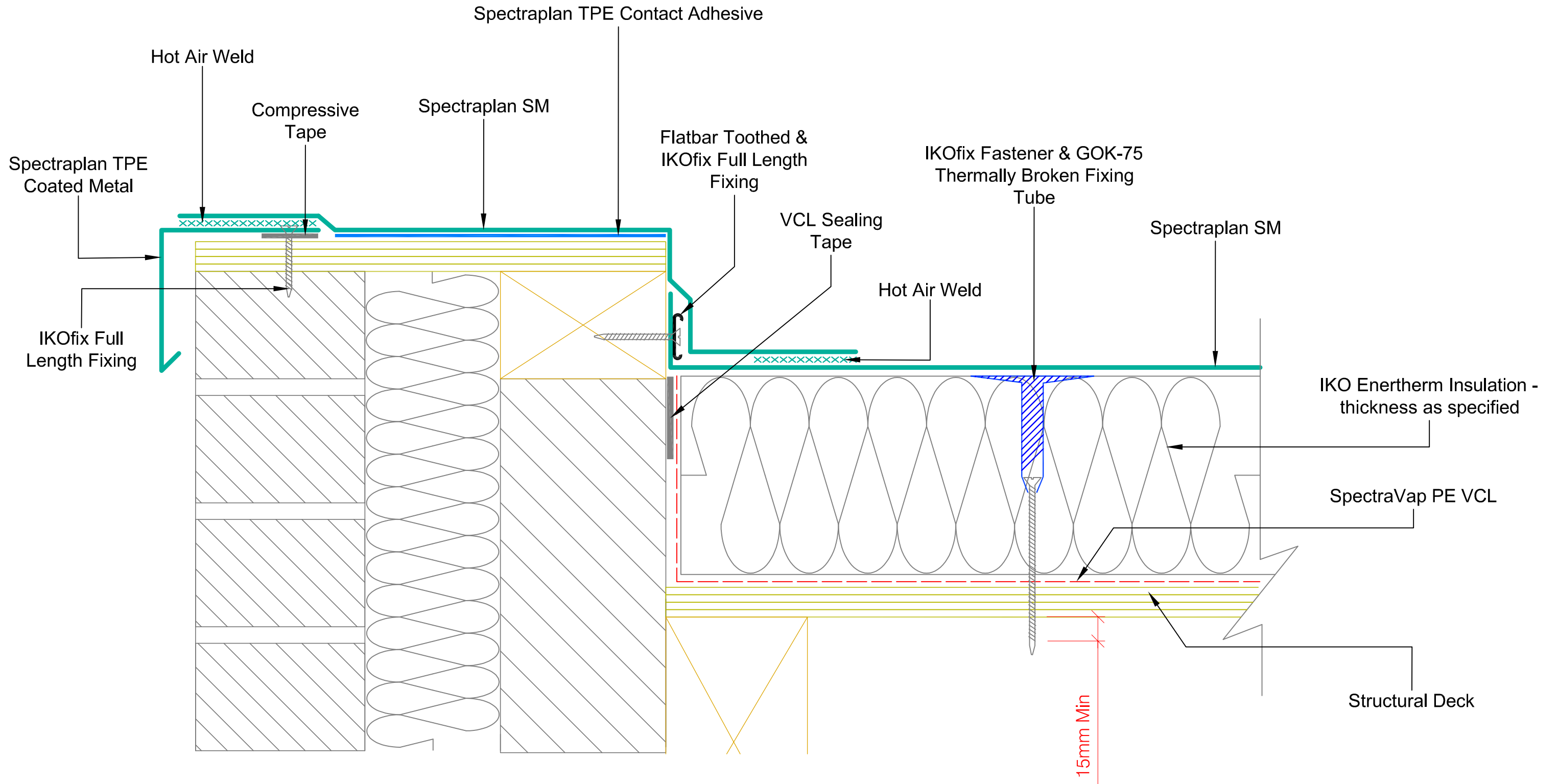
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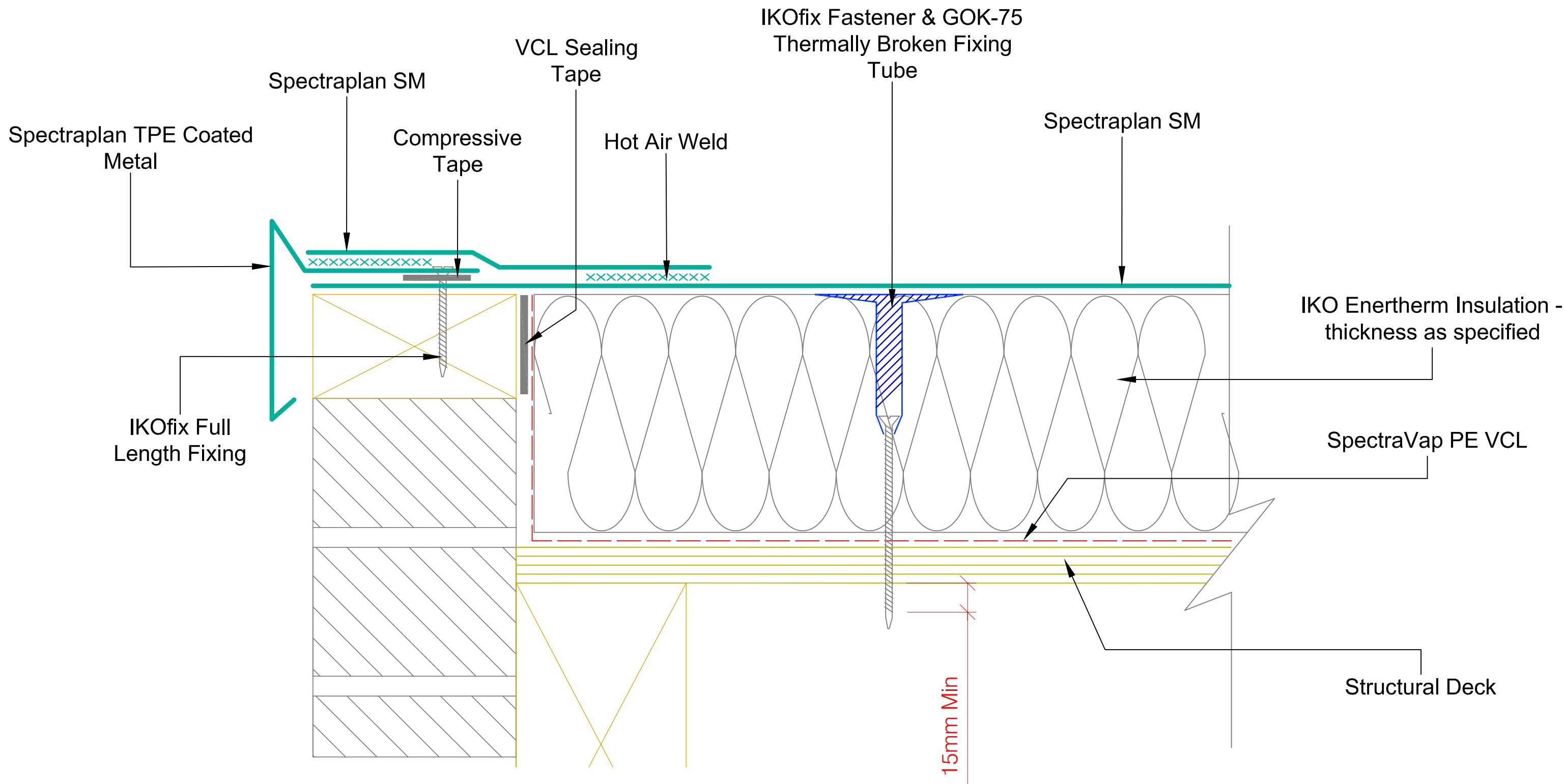
HM

SCALE:

NTS

Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. The details shown are indicative and for approval only and do not form part of any contract. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.





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IKO spectraplan
TPE

DRAWING NO:

SSM-2b

DATE:

01.02.2016

DRAWN BY:

HM

DRAWING TITLE:

CHECK KERB DETAIL UTILISING COATED METAL

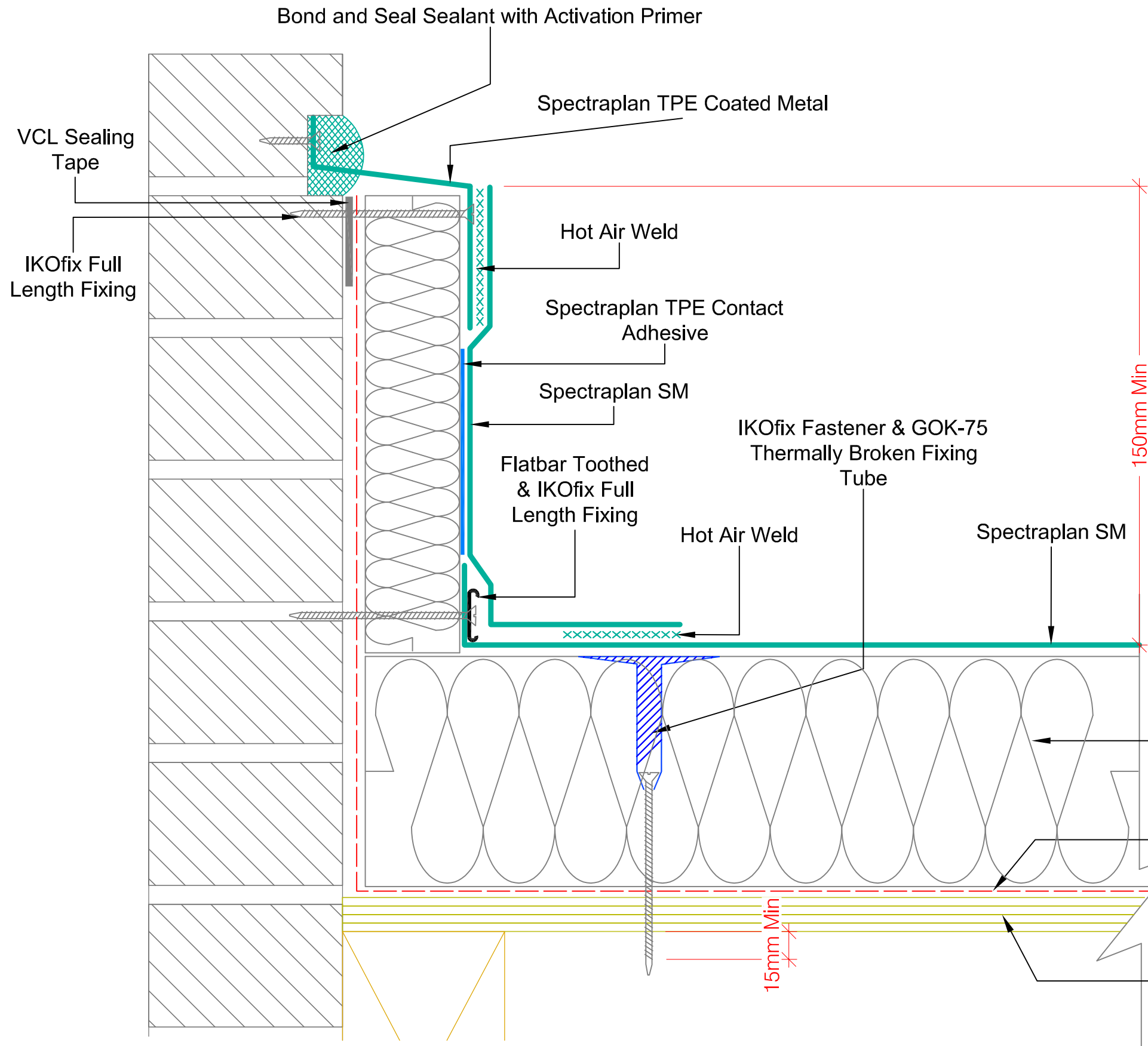
REVISION:

B

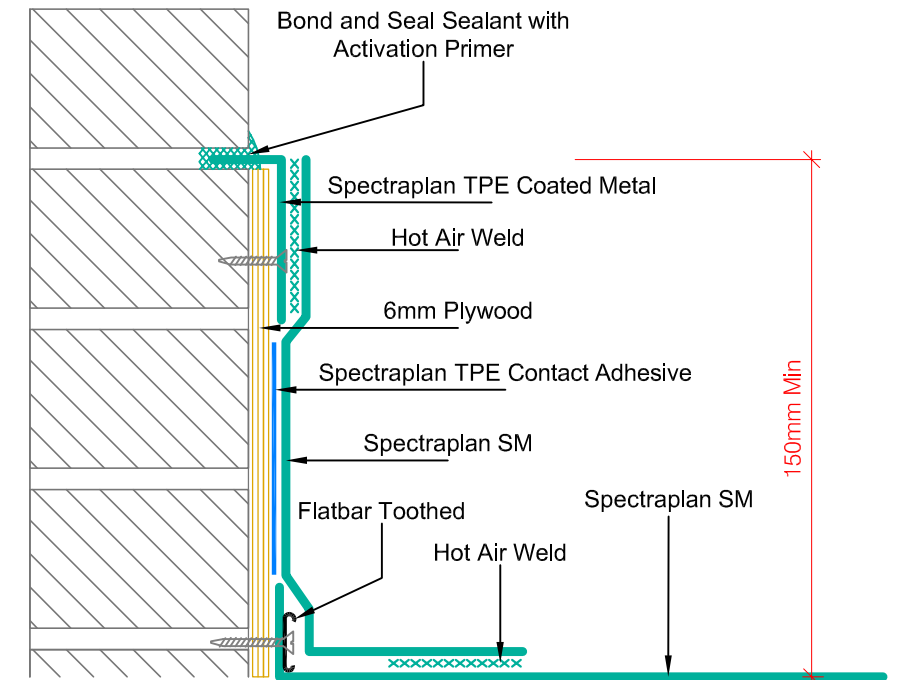
SCALE:

NTS

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UN-INSULATED UPSTAND EXAMPLE



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IKO spectraplan
TPE

DRAWING NO:

SSM-3

DATE:

01.02.2016

DRAWN BY:

HM

REVISION:

B

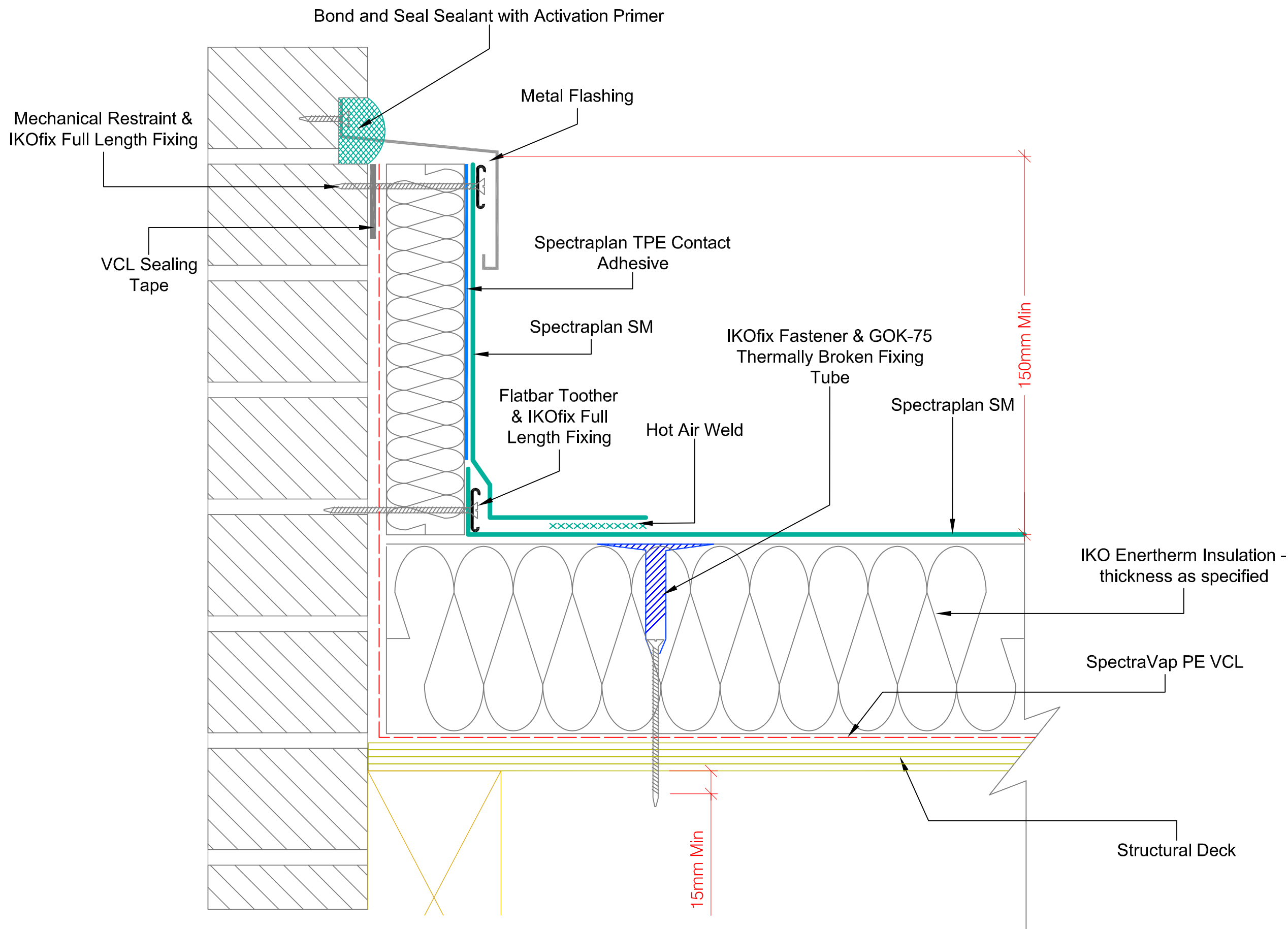
SCALE:

NTS

DRAWING TITLE:

ABUTMENT TO BRICKWORK CHASED JOINT

Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. The details shown are indicative and for approval only and do not form part of any contract. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.



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IKOspectraplan
TPE

DRAWING TITLE:

ABUTMENT TO BRICKWORK WITH COVER FLASHING

DRAWING NO:

SSM-4

REVISION:

B

DATE:

01.02.2016

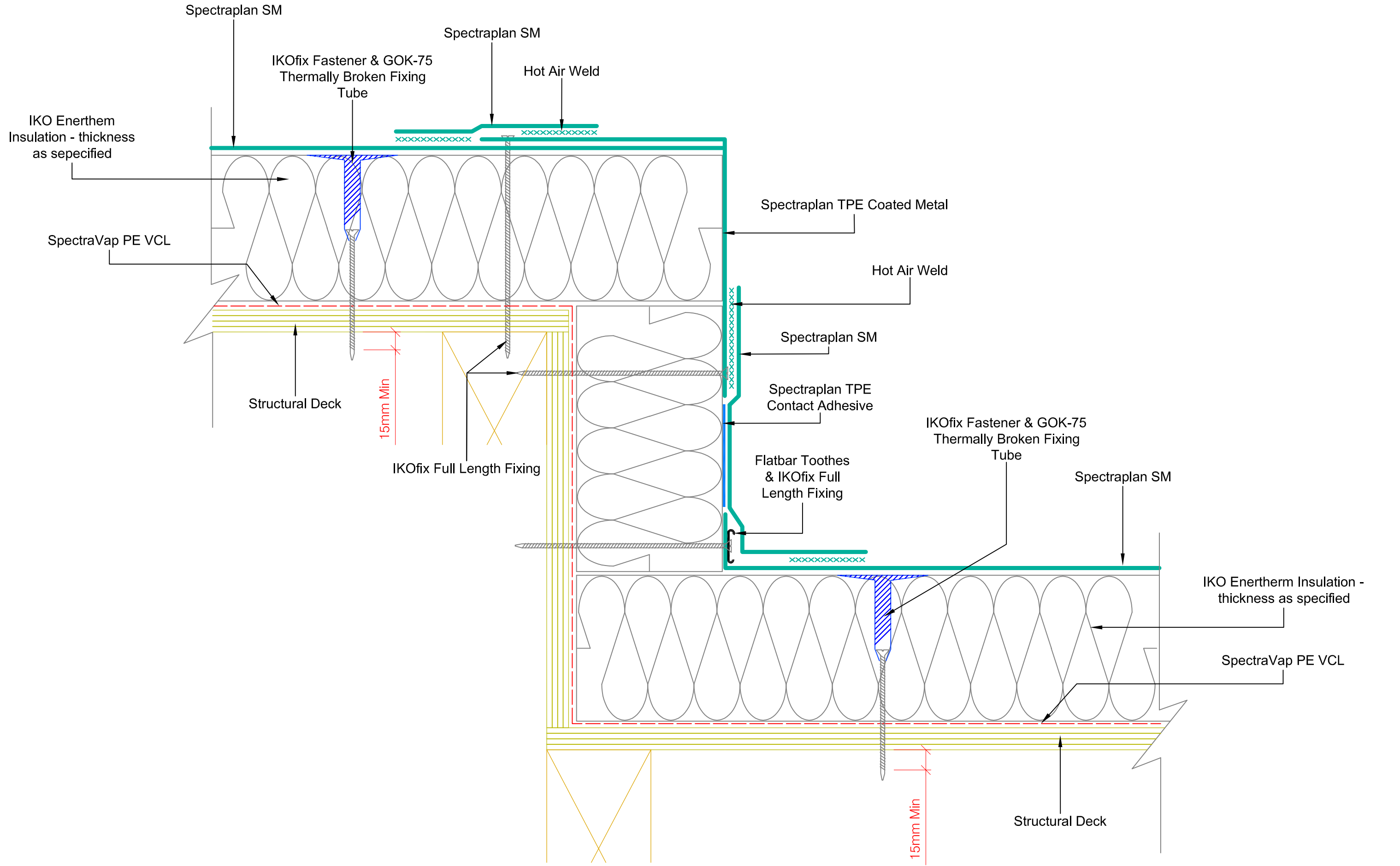
DRAWN BY:

HM

SCALE:

NTS

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IKOspectraplan
TPE

DRAWING TITLE:

BOX GUTTER / CHANGE OF LEVEL

DRAWING NO:

SSM-5

REVISION:

B

DATE:

01.02.2016

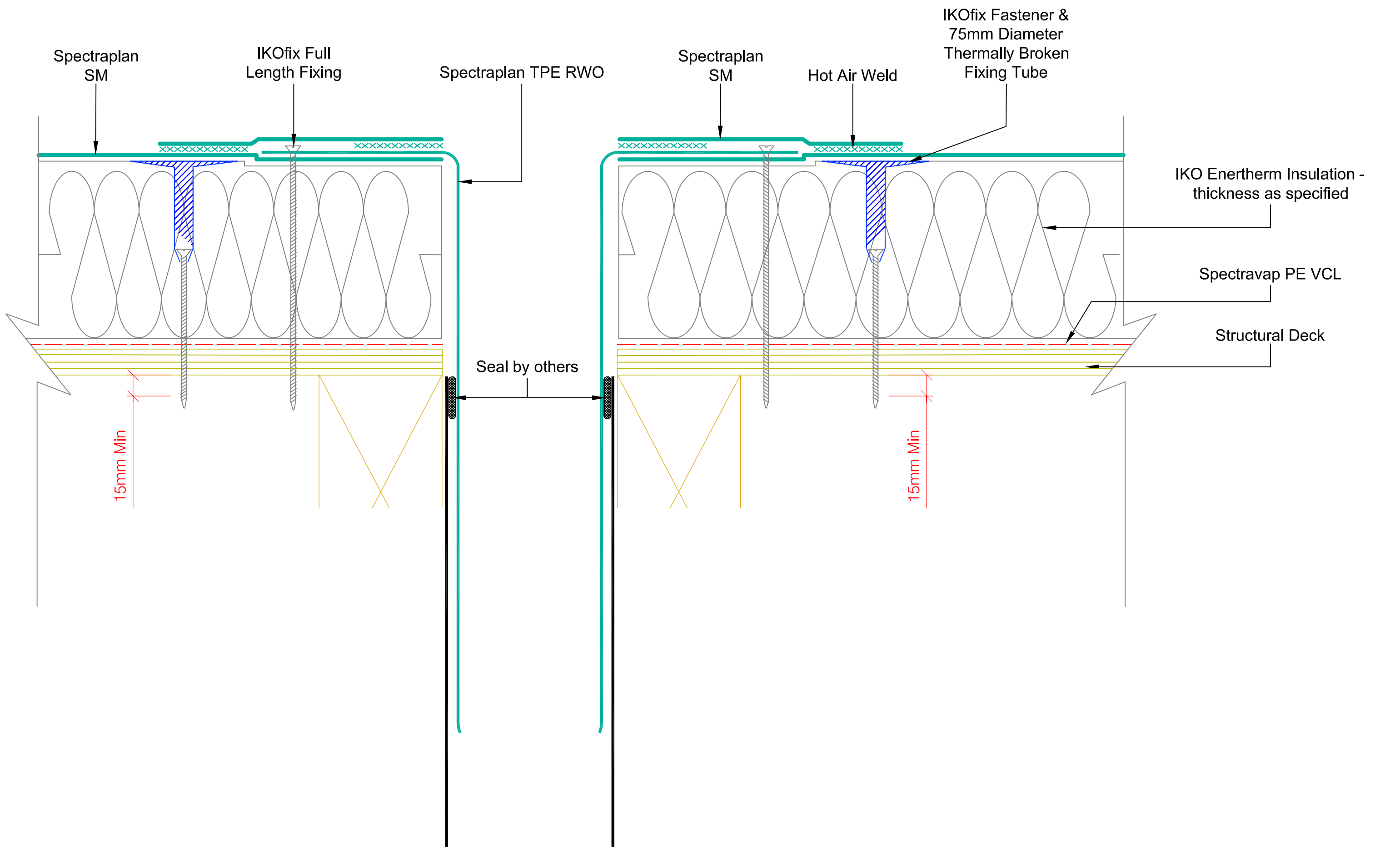
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HM

SCALE:

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DRAWING TITLE:
TPE ROOF DRAIN

DRAWING NO:
SSM-6a

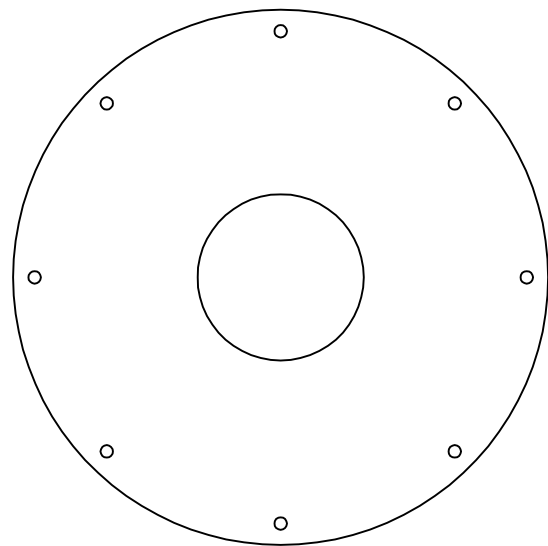
REVISION:

DATE:
24.05.2016

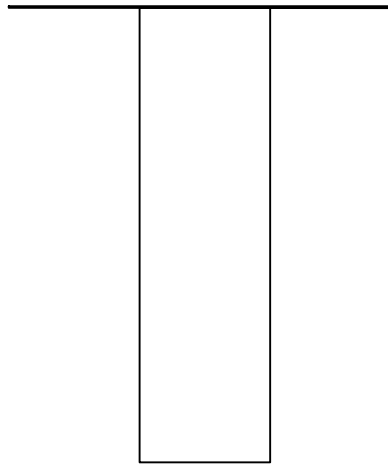
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SCALE:
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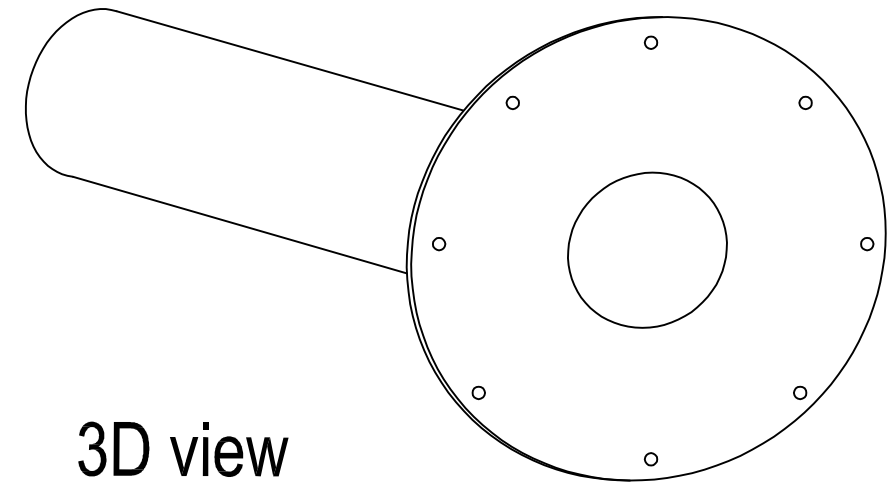
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Plan view



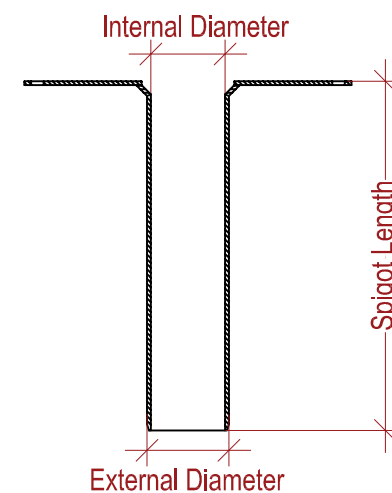
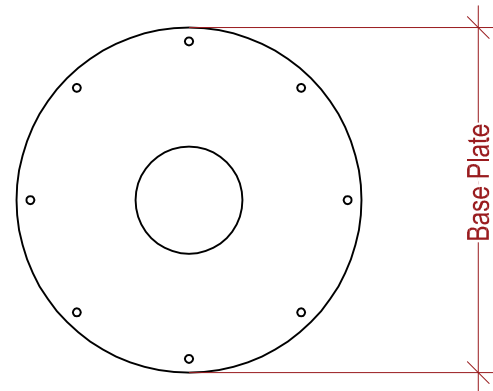
Section view



3D view

TPE	Base Plate (mm)	Spigot Length (mm)	Internal Diameter (mm)	External Diameter (mm)	Thickness (mm)	Flowrate (l/s)*
63mm	300	320	55	63	4	1.6
75mm	300	320	67	75	4	2.1
90mm	380	320	82	90	4	2.5
100mm	380	320	92	100	4	2.8
110mm	380	320	102	110	4	3
125mm	380	320	117	125	4	3.5
140mm	380	320	132	140	4	3.9

*at 35m head of water



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DRAWING TITLE:

TPE ROOF DRAIN - Technical Info

DRAWING NO:

SSM-6aa

REVISION:

DATE:

24.05.2016

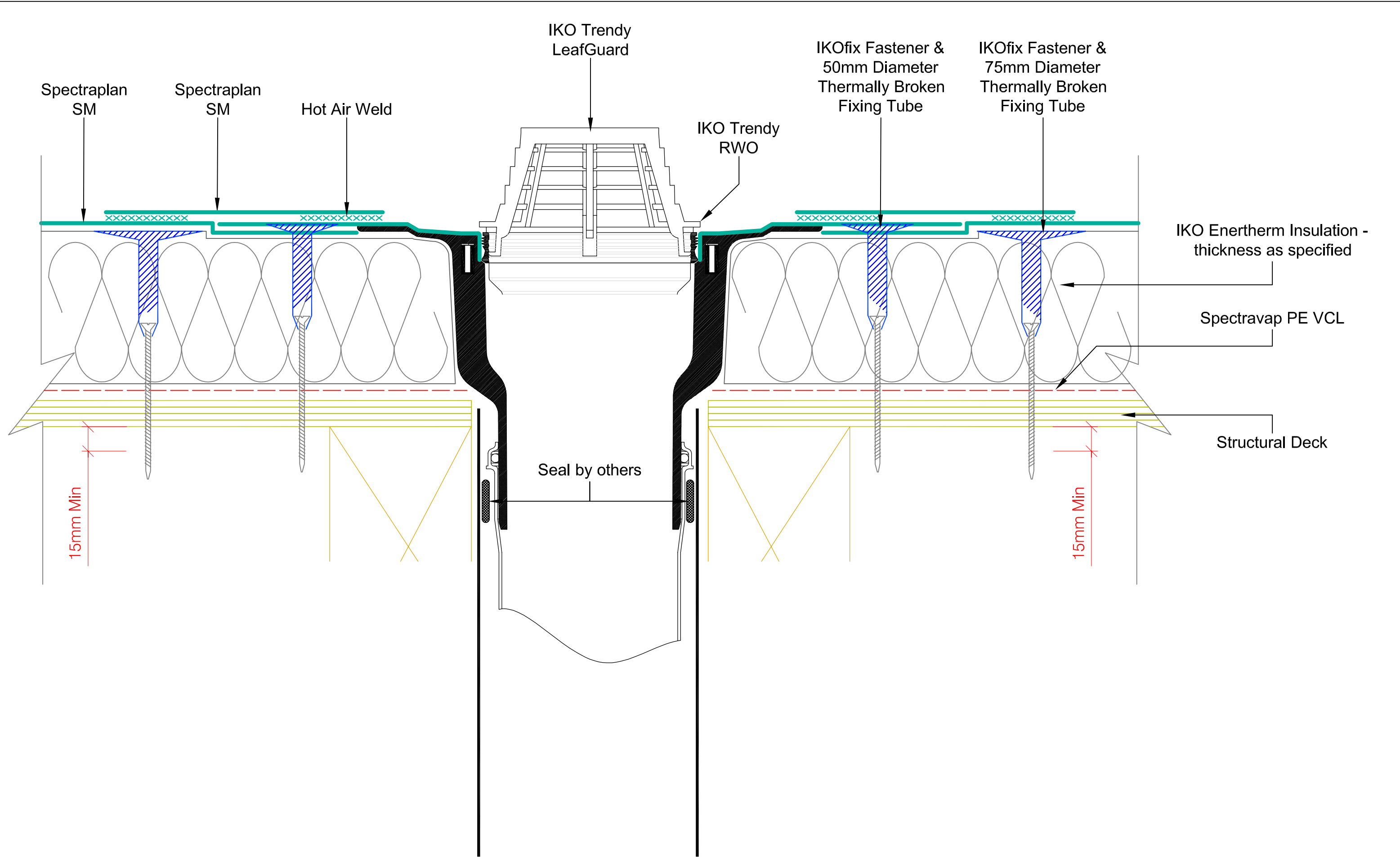
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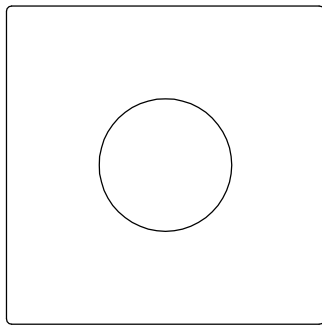
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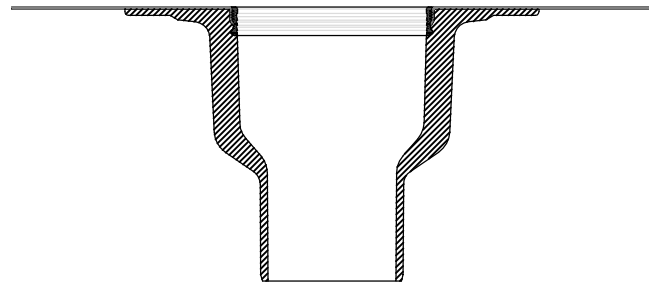
Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. The details shown are indicative and for approval only and do not form part of any contract. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.



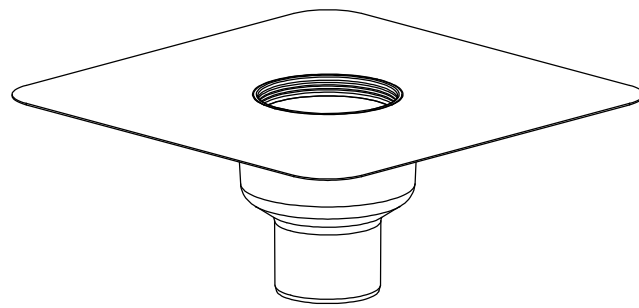
<div> Excellence in Polymer Technology</div> <div> A member of the IKO Group Coney Green Road Clay Cross Chesterfield S45 9HZ</div>	<div></div> <div>Main Tel: 01257 488000 Technical: 01257 488012 Email: polymeric.technical.uk@iko.com Web: www.ikogroup.co.uk</div>	DRAWING TITLE: IKO TRENDY OUTLET - SINGLE PART		
		DRAWING NO: SSM-6b		REVISION: C
		DATE: 24.05.2016	DRAWN BY: HM	SCALE: NTS
		Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. The details shown are indicative and for approval only and do not form part of any contract. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.		



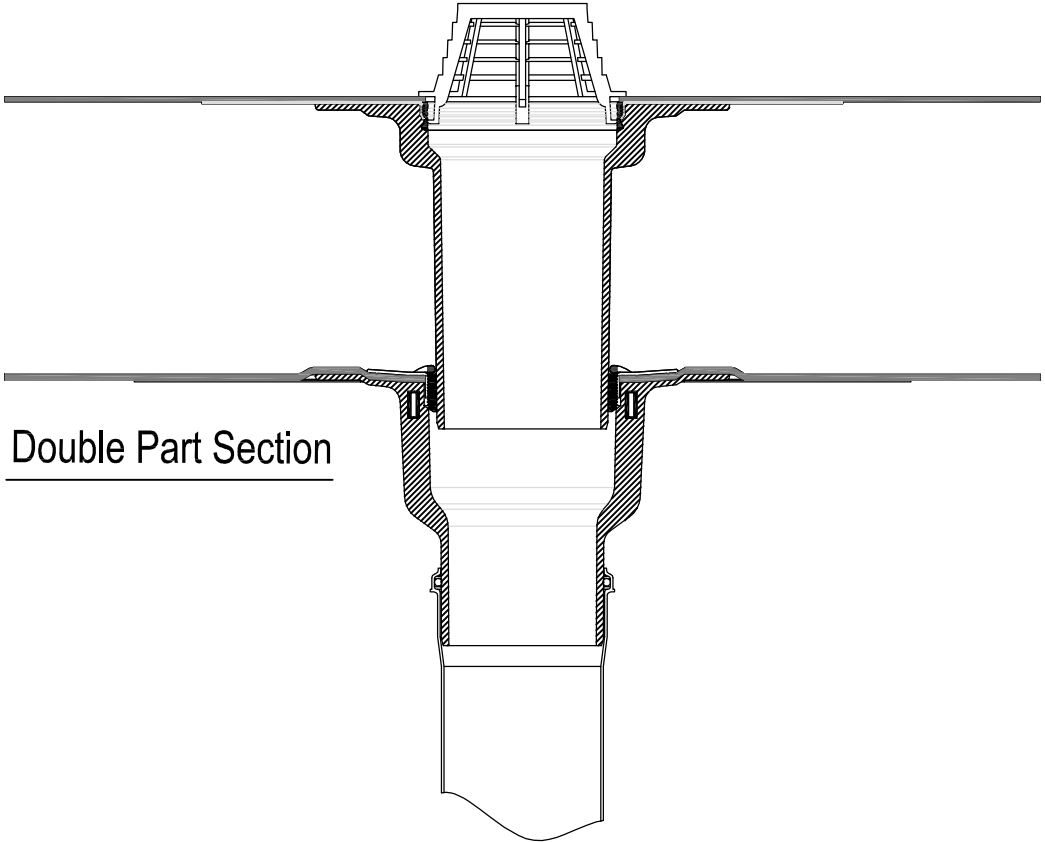
Plan view



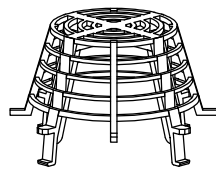
Section view -Trendy RWO



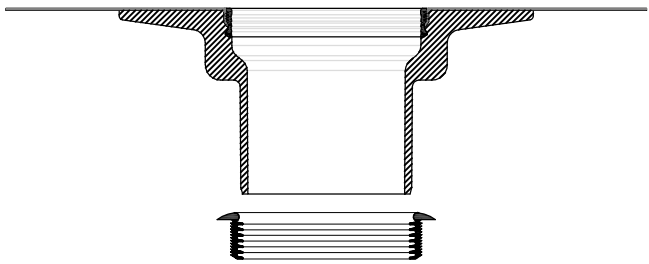
3D view



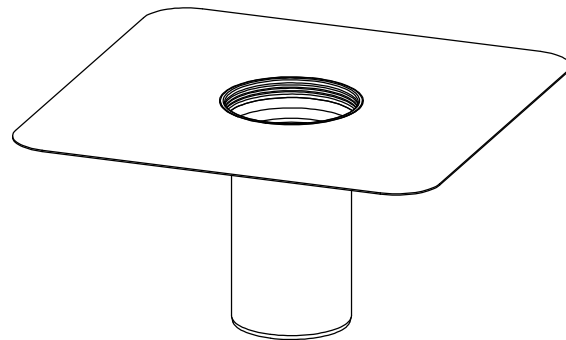
Double Part Section



Leafguard



Section view - Extension

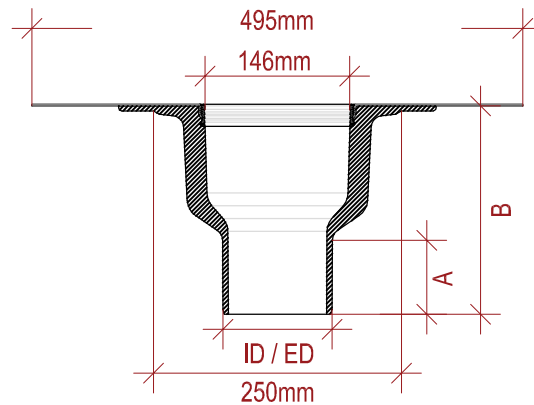
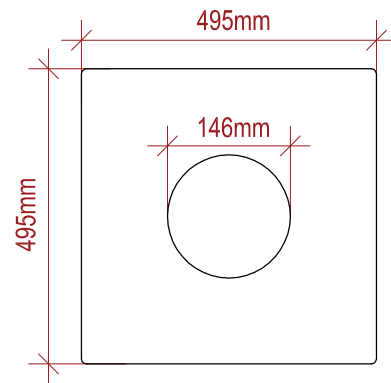


3D view

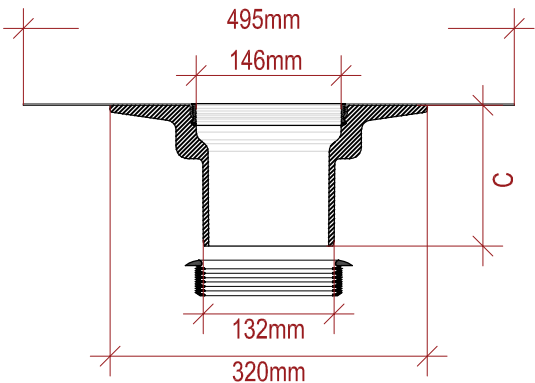
Trendy RWO	ID - Internal Diameter (mm)	ED - External Diameter (mm)	A (mm)	B (mm)	Flowrate (l/s) *
70mm	63	70	63	210	5.5
90mm	78	90	56	125	6.5
100mm	98	110	75	210	6.1
125mm	113	125	79	210	5.9

*at 35m head of water




Extension Unit	
Insulation Range	C (mm)
60 - 110mm	142
60 - 150mm	183
120 - 220mm	251
60 - 320mm	355

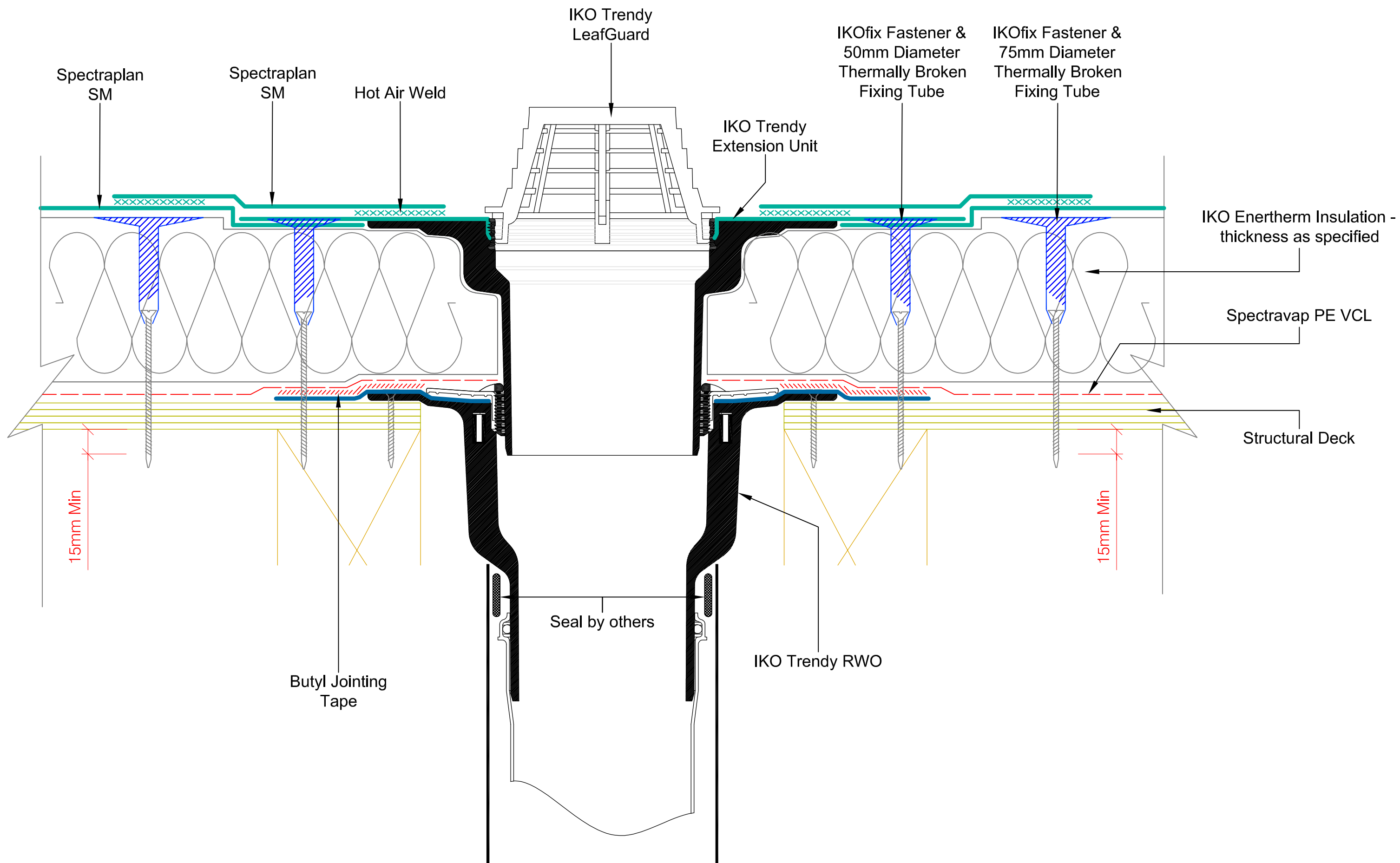


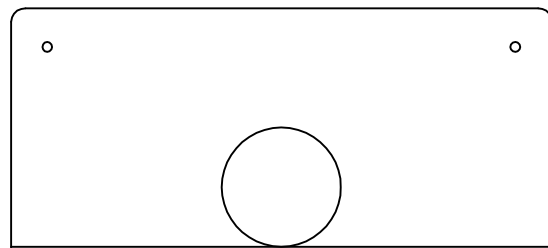
Trendy RWO



Extension Unit

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		<p>DRAWING NO: SSM-6bc</p>		<p>REVISION:</p>		
		<p>DATE: 24.05.2016</p>	<p>DRAWN BY: HM</p>	<p>SCALE: NTS</p>		

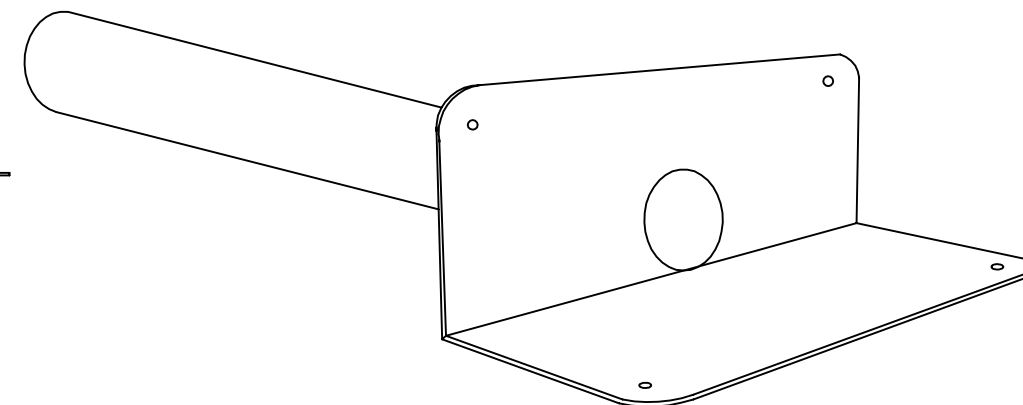




Elevation



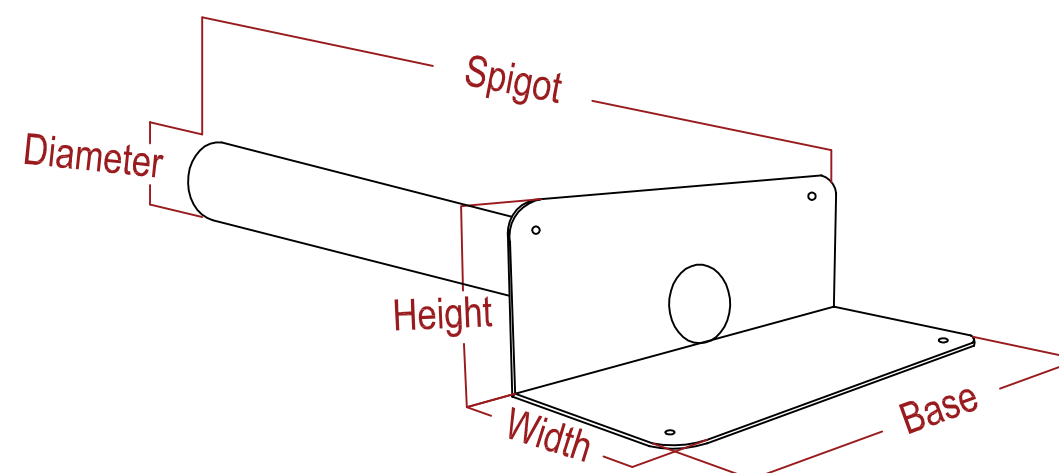
Section view



3D view

TPE	Base x Height x Width (mm)	Spigot Length (mm)	Internal Diameter (mm)	External Diameter (mm)	Thickness (mm)	Flowrate (l/s)*
63mm	280 x 180 x 110	480	57	63	3.5	0.5
75mm	280 x 180 x 110	480	68	75	3.5	0.6
90mm	280 x 180 x 110	480	83	90	3.5	0.8

*at 35m head of water



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DRAWING TITLE:

PARAPET OUTLET - Technical Info

DRAWING NO:

SSM-6dd

REVISION:

DATE:

24.05.2016

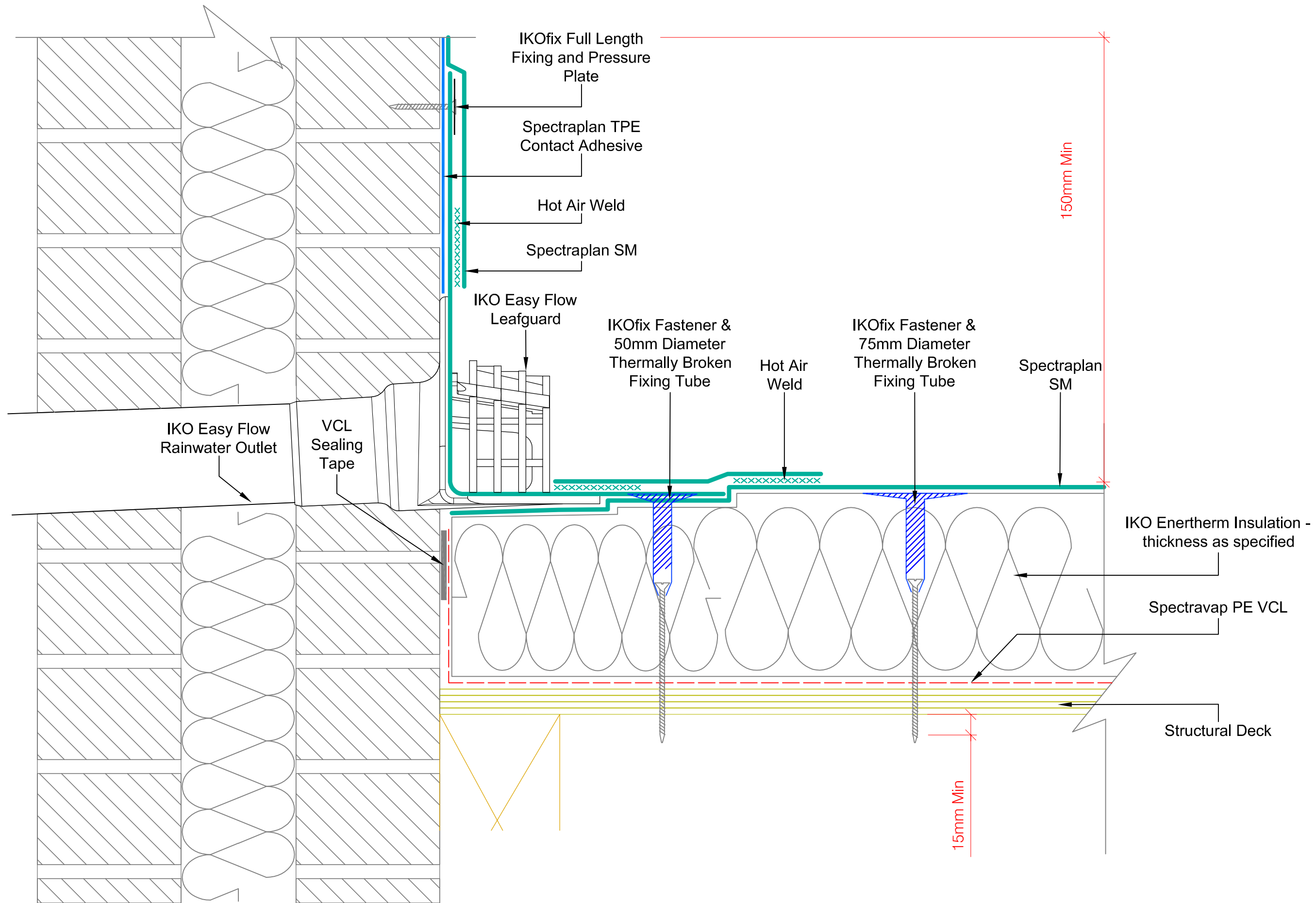
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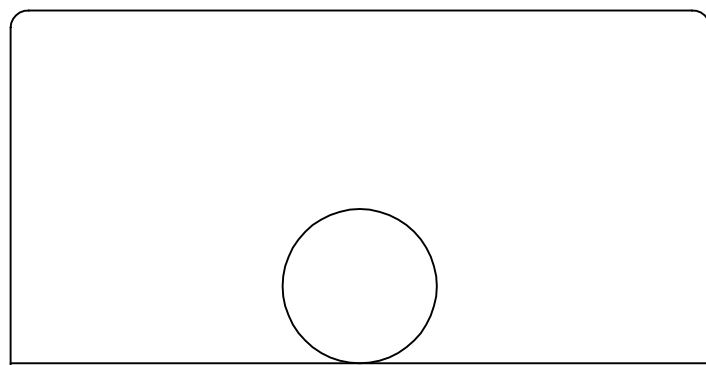
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SCALE:

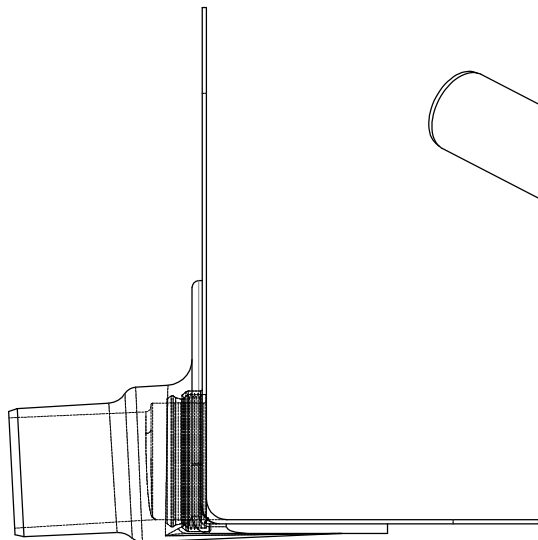
NTS

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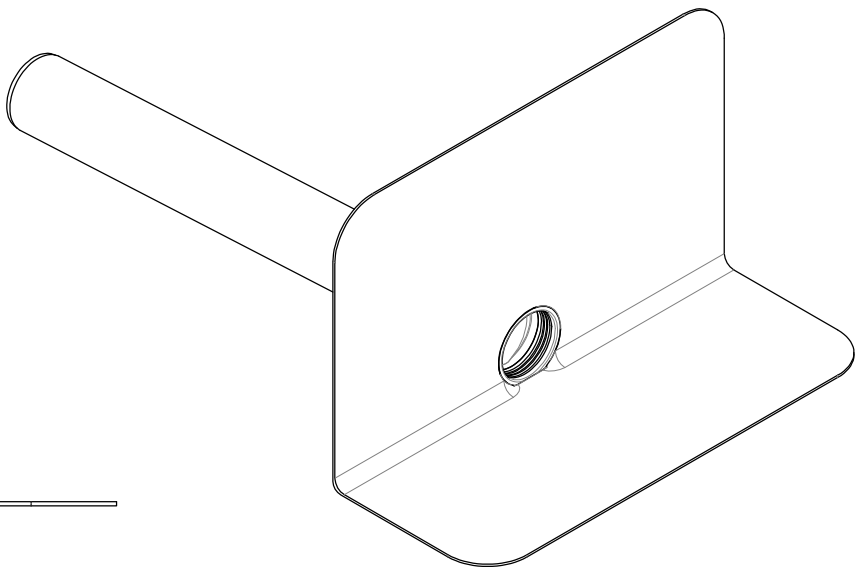




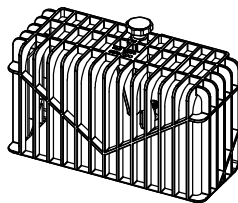
Elevation



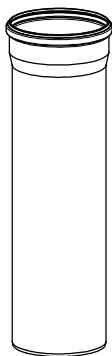
Section view



3D view



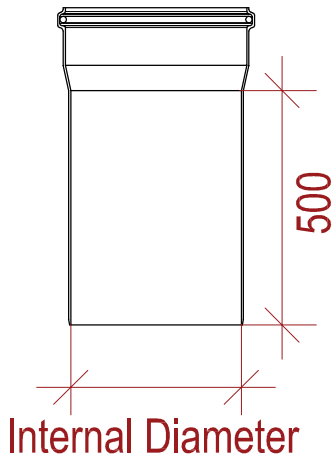
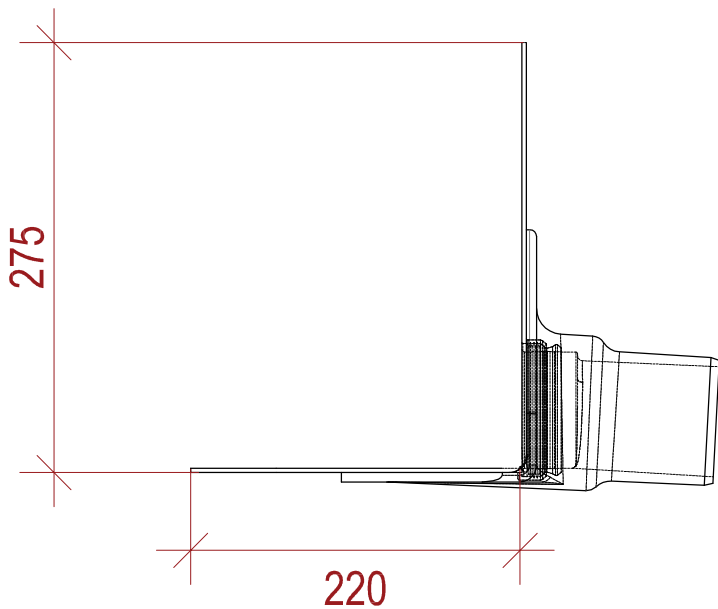
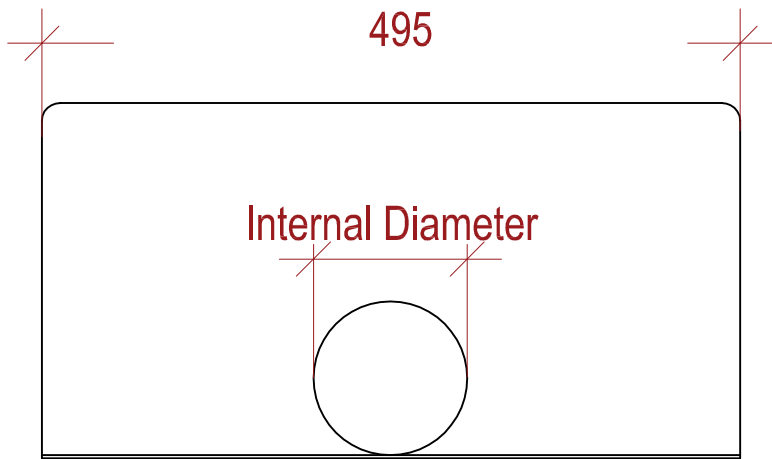
Leafguard

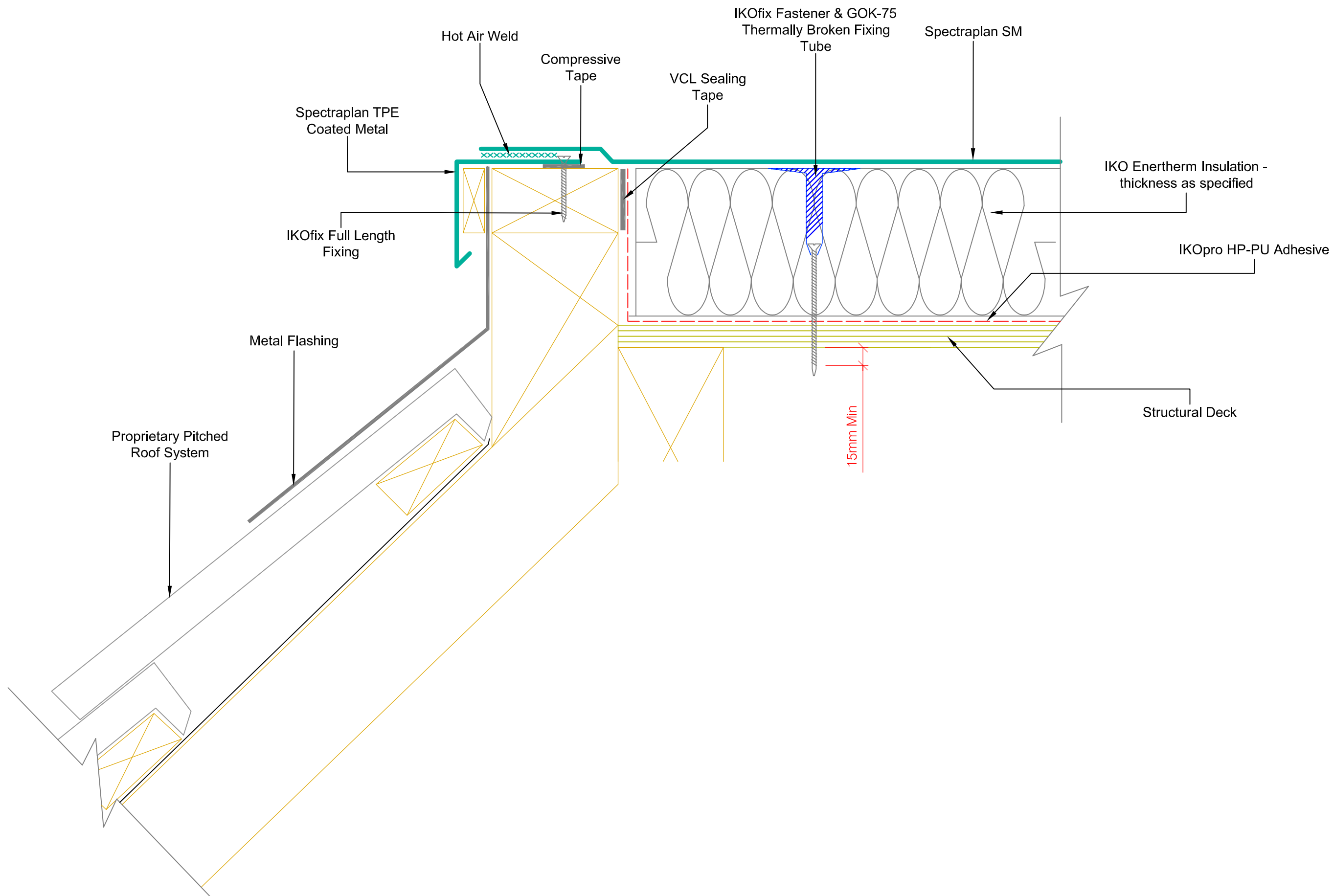


Extension Piece

Easy Flow RWO	Internal Diameter (mm)	Extension Piece (mm)	Flowrate (l/s) *
70mm	70	500 & 1000	0.6
100mm	100	500 & 1000	0.8

*at 35m head of water





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IKOspectraplan
TPE

DRAWING TITLE:

DRIP EDGE DETAIL MANSARD DETAIL ABUTMENT

DRAWING NO:

SSM-7

REVISION:

B

DATE:

01.02.2016

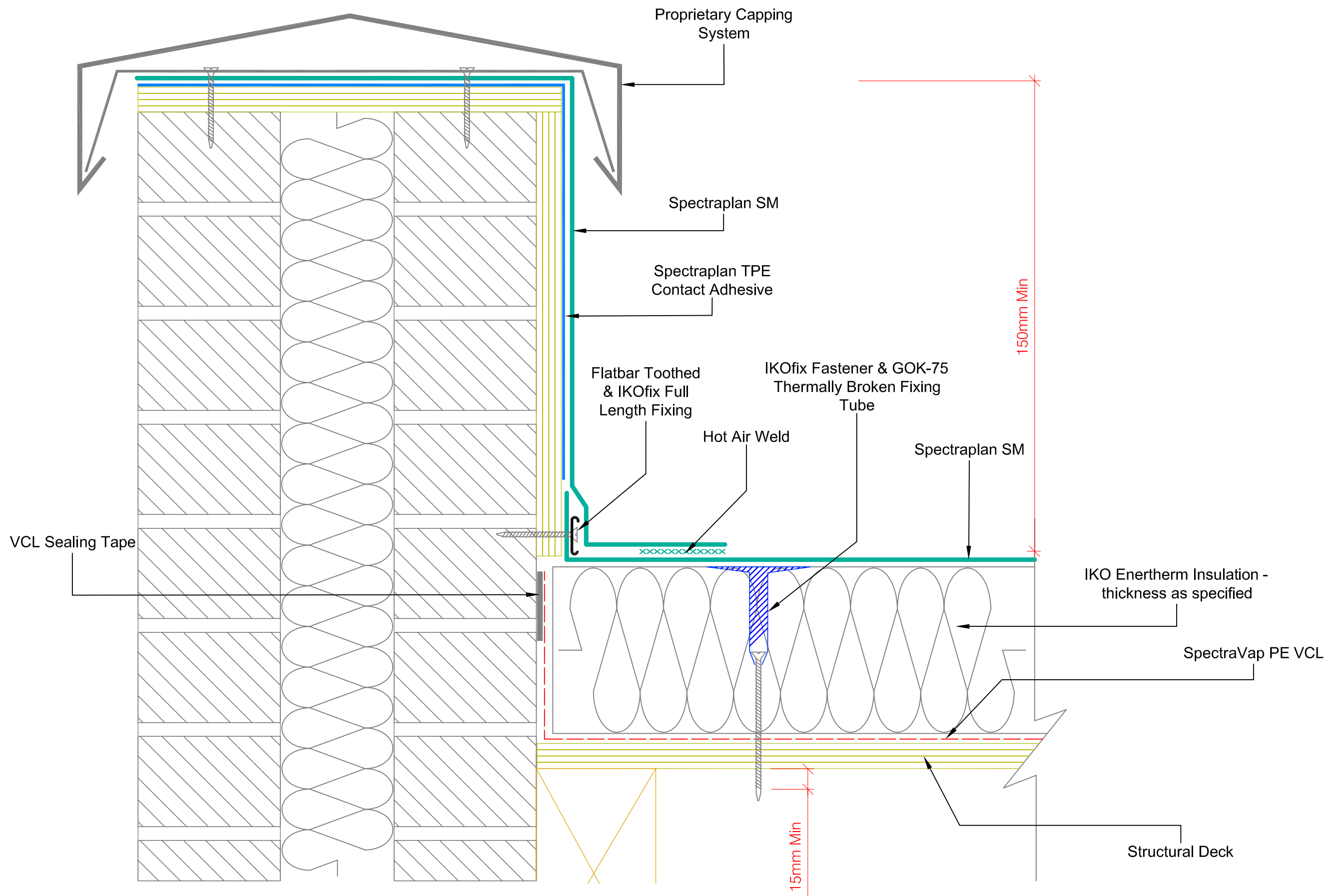
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HM

SCALE:

NTS

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IKO spectraplan
TPE

DRAWING TITLE:

ADHERED PARAPET DETAIL WITH CAPPING SYSTEM

DRAWING NO:

SSM-8

REVISION:

B

DATE:

01.02.2016

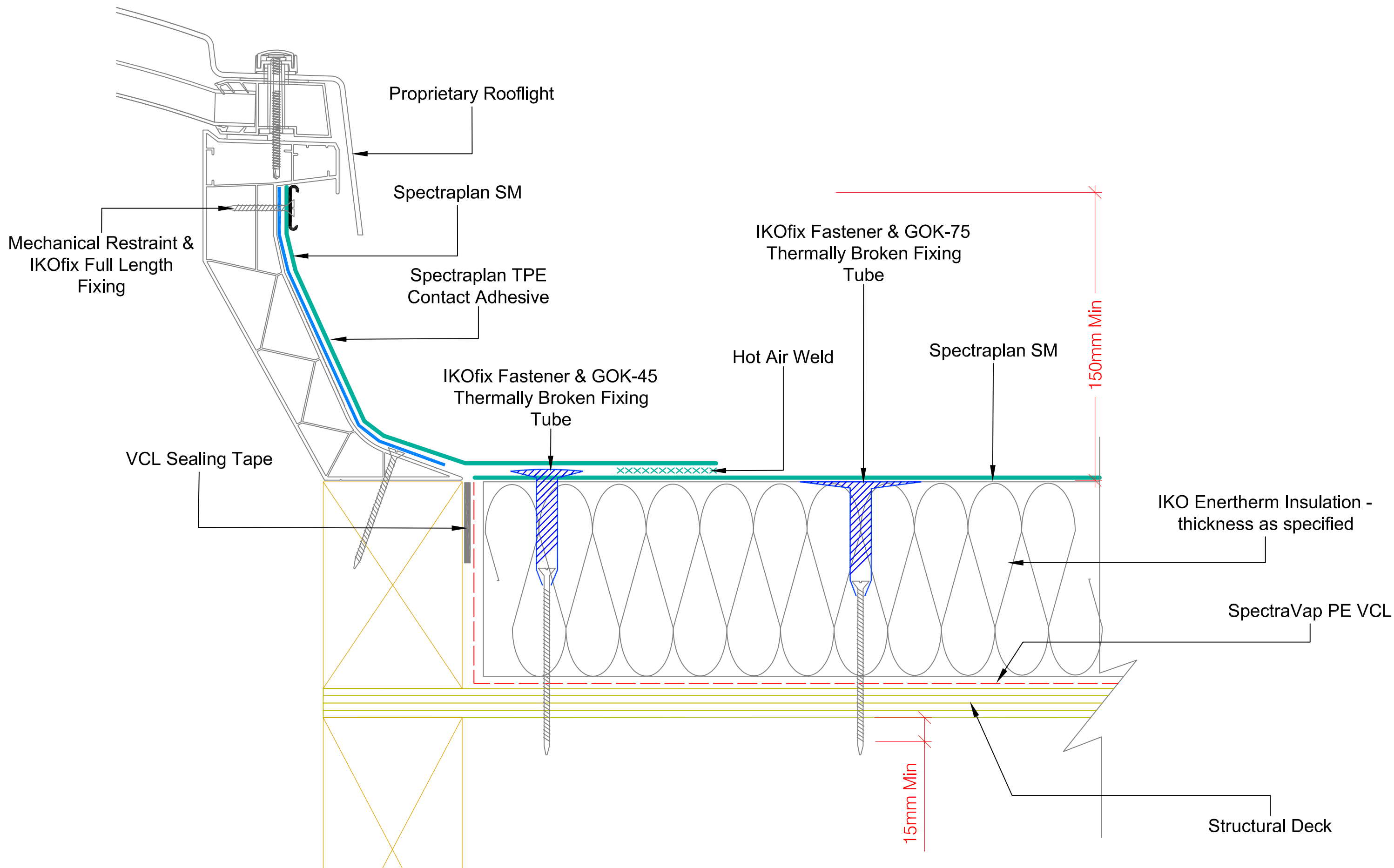
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IKO spectraplan
TPE

DRAWING TITLE:

ROOFLIGHT KERB

DRAWING NO:

SSM-9

REVISION:

B

DATE:

01.02.2016

DRAWN BY:

HM

SCALE:

NTS

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Mechanical Restraint &
IKOfix Full Length
Fixing

6mm Plywood

Flatbar Toothed &
IKOfix Full Length
Fixing

VCL Sealing Tape

Proprietary Cladding
System

Spectraplan TPE
Contact Adhesive

IKOfix Fastener & GOK-75
Thermally Broken Fixing
Tube

Hot Air Weld

Spectraplan SM

Spectraplan SM

150mm Min

IKO Enertherm Insulation -
thickness as specified

SpectraVap PE VCL

Structural Deck

15mm Min

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IKOspectraplan
TPE

DRAWING TITLE:

UPSTAND TO CLADDED ABUTMENT

DRAWING NO:

SSM-10

REVISION:

B

DATE:

01.02.2016

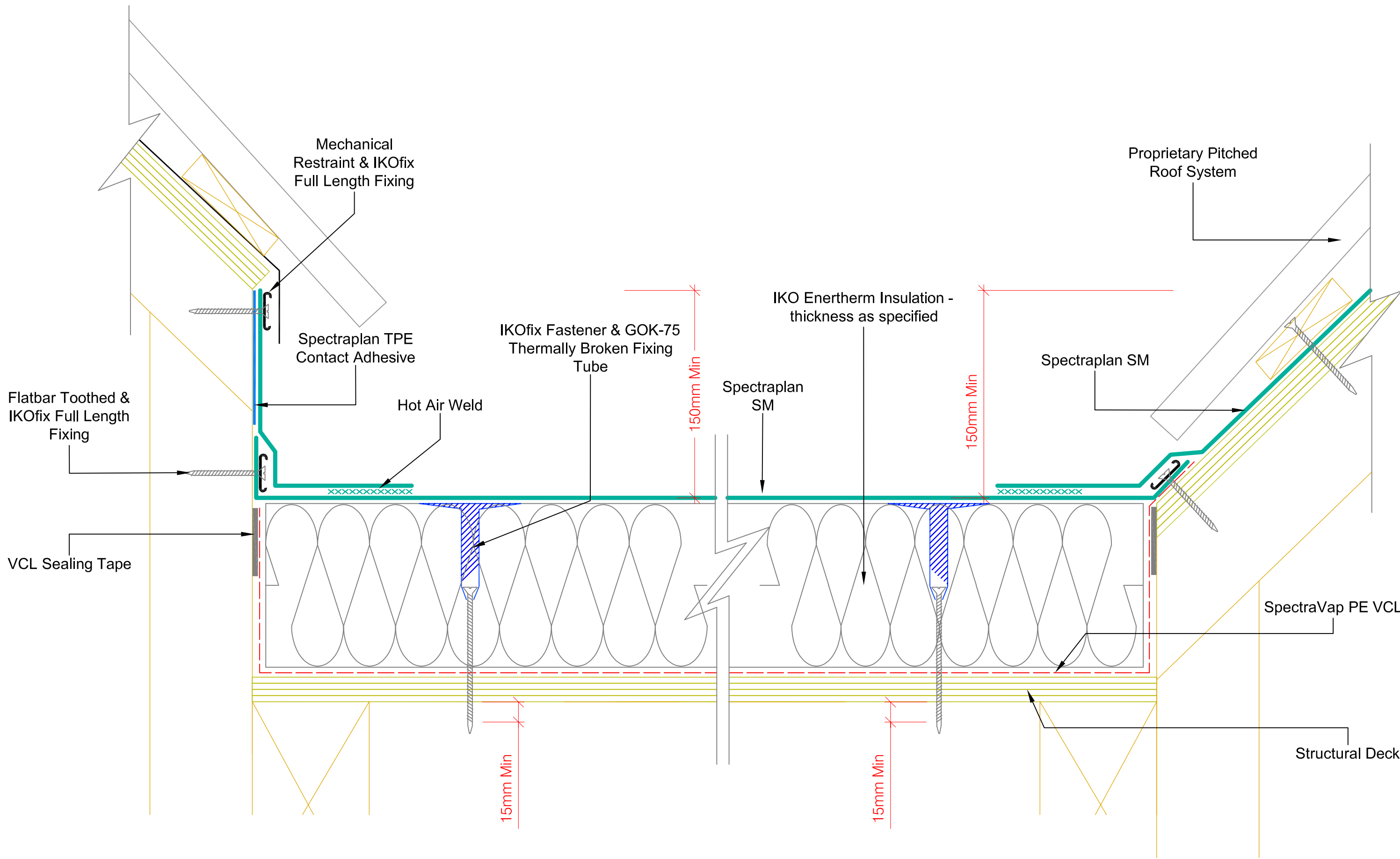
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IKOspectraplan
TPE

DRAWING TITLE:

PITCHED ROOF ABUTMENTS

DRAWING NO:

SSM-11

REVISION:

B

DATE:

01.02.2016

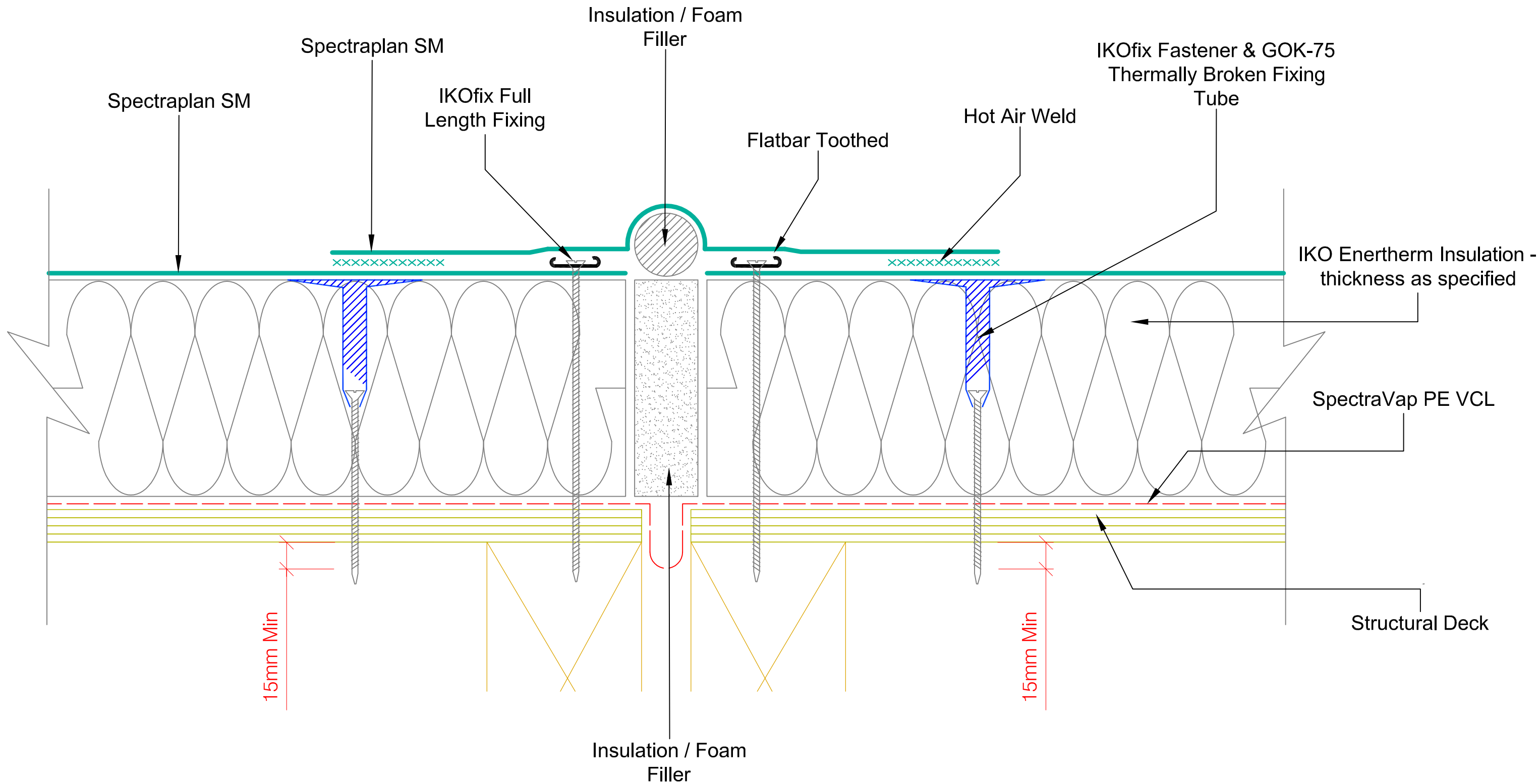
DRAWN BY:

HM

SCALE:

NTS

Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. The details shown are indicative and for approval only and do not form part of any contract. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.



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DRAWING TITLE:

EXPANSION JOINT DETAIL

DRAWING NO:

SSM-12

REVISION:

B

DATE:

01.02.2016

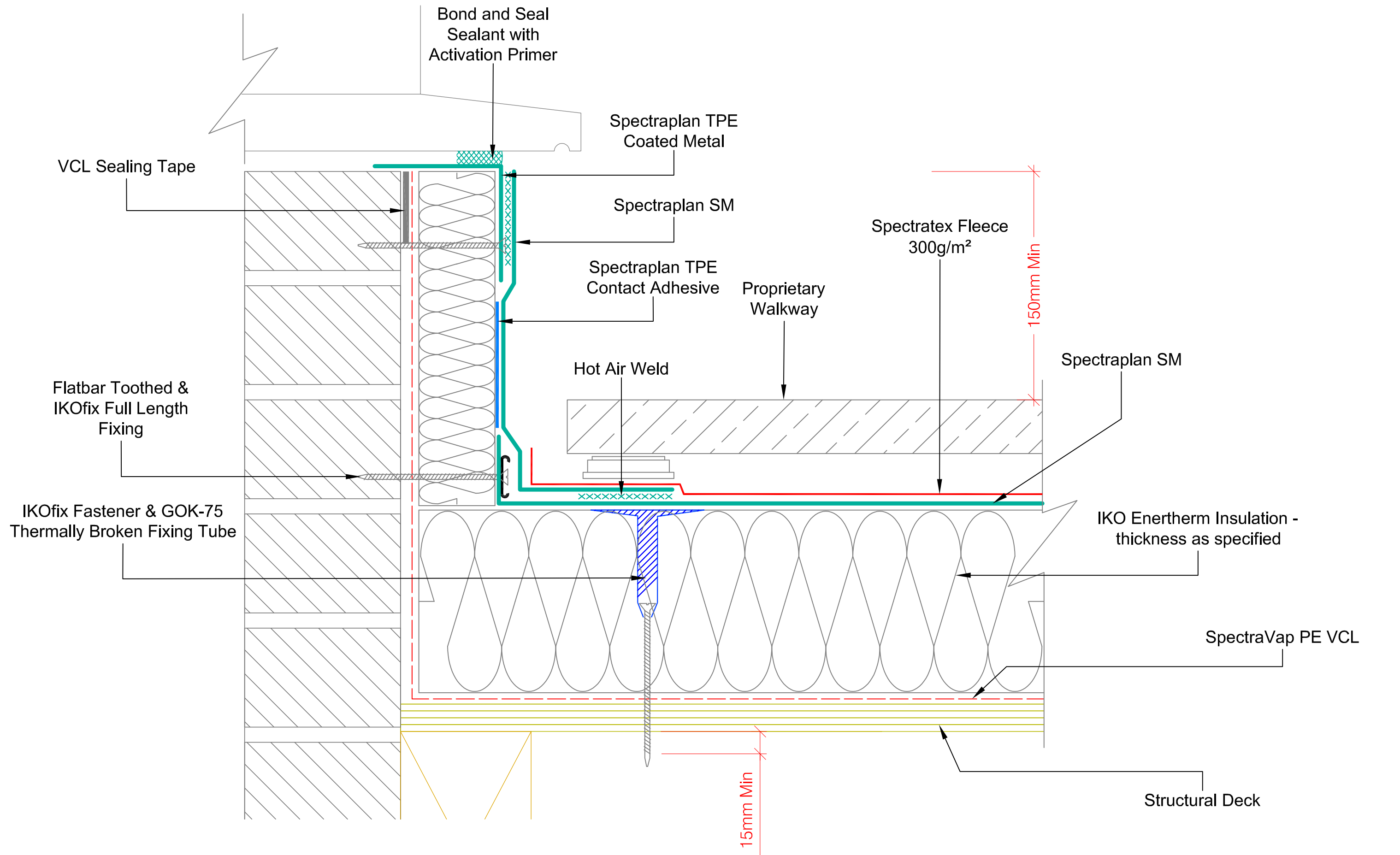
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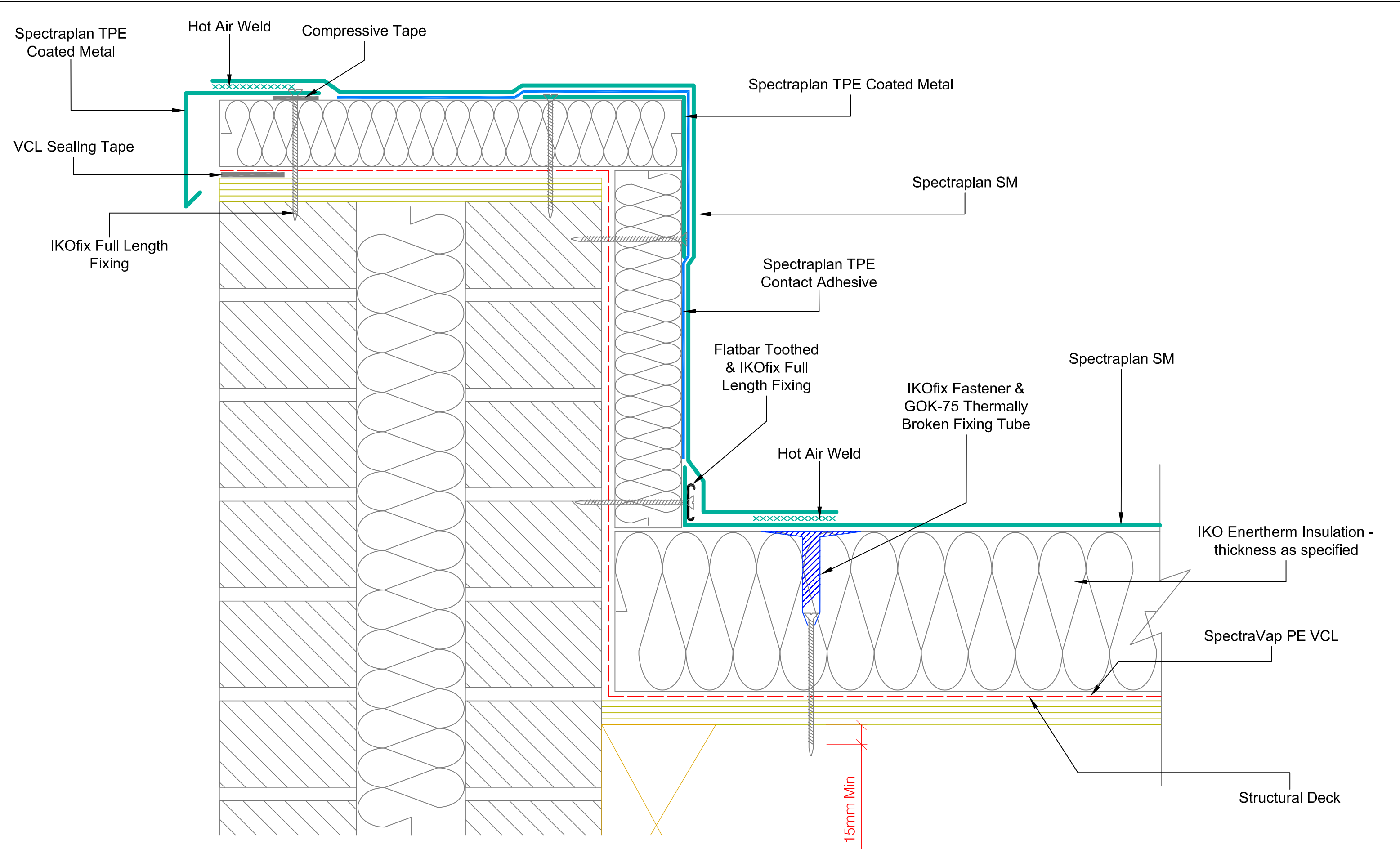
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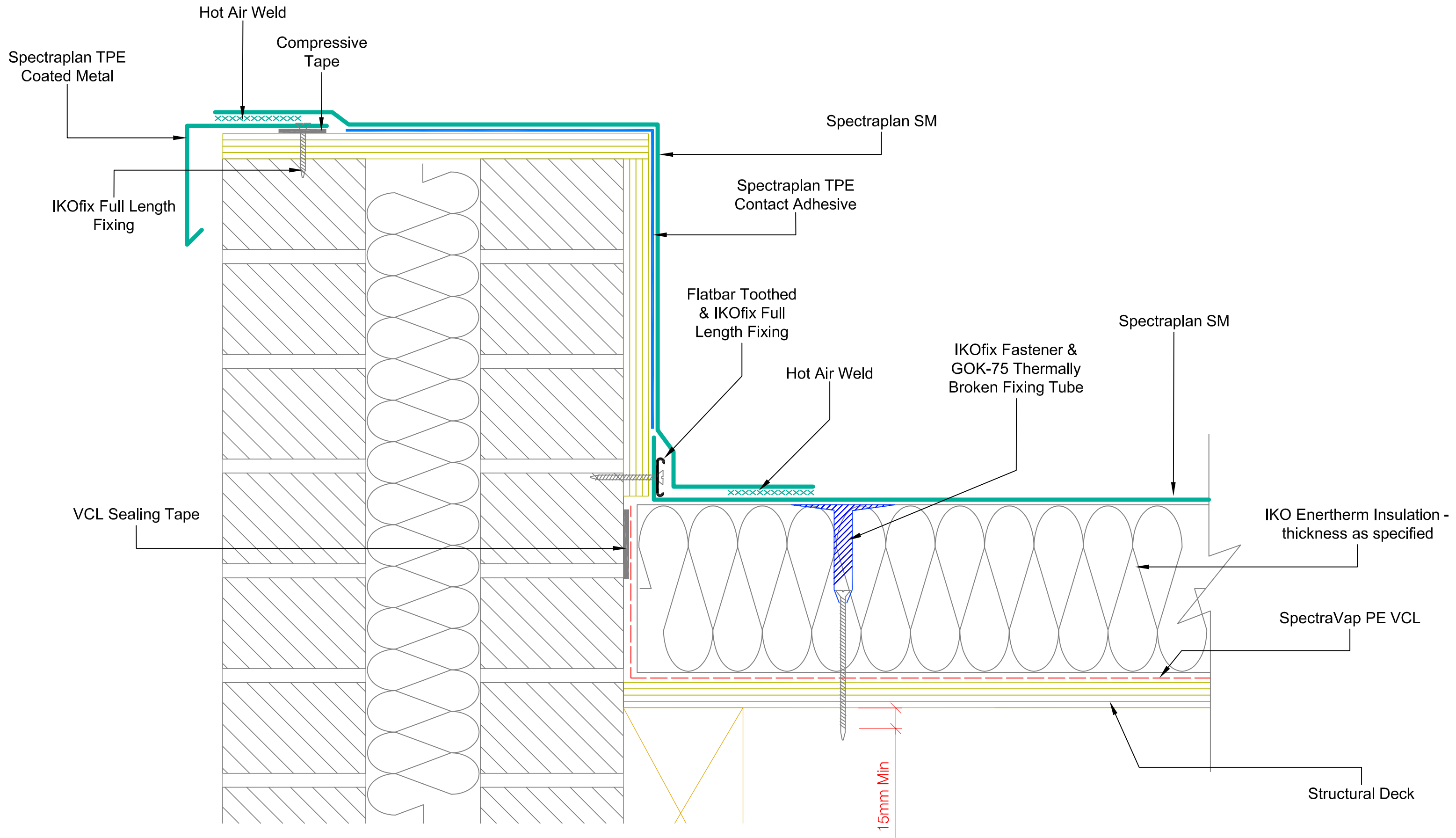
Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. The details shown are indicative and for approval only and do not form part of any contract. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.






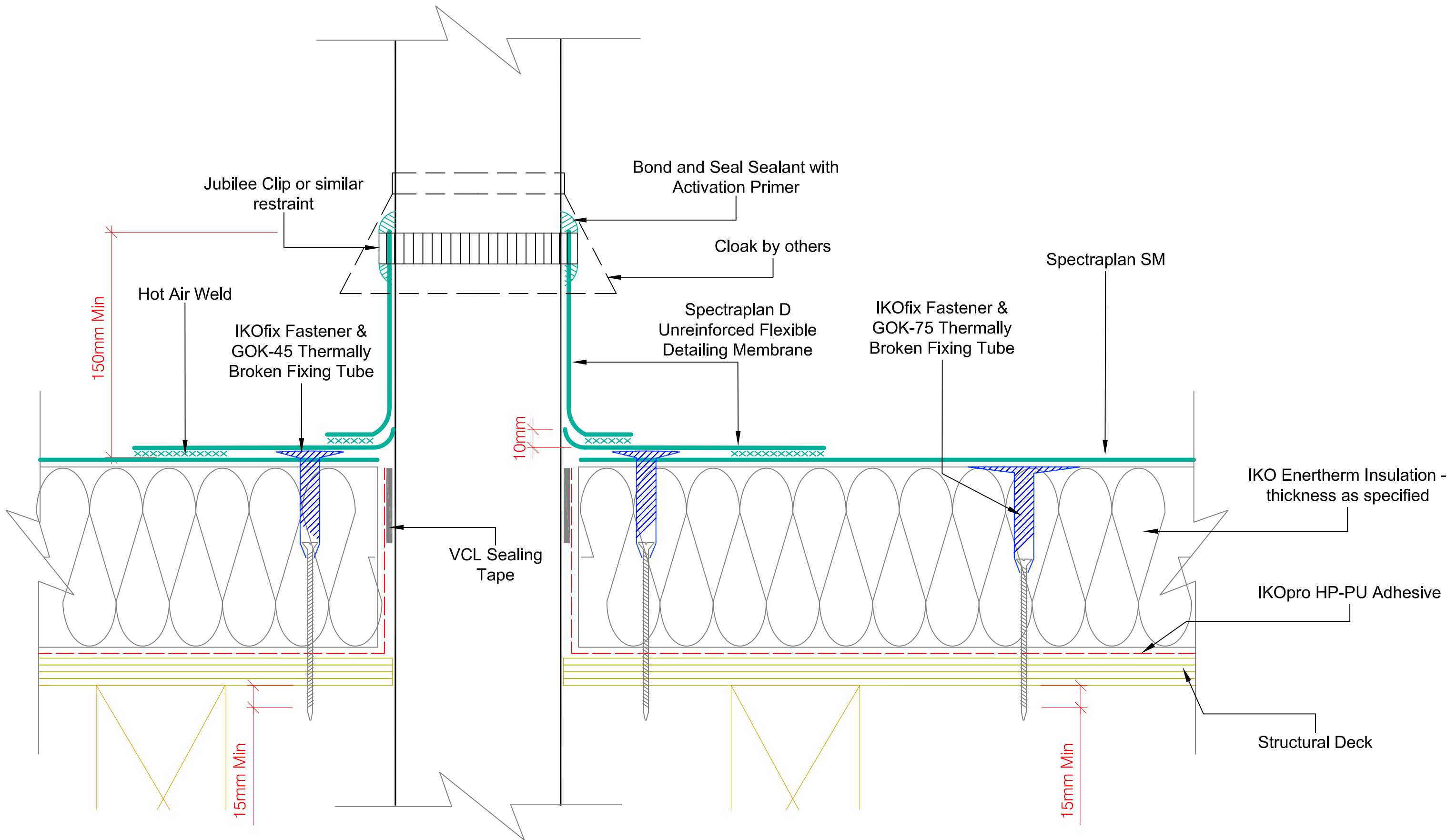
 Excellence in Polymer Technology  A member of the IKO Group Coney Green Road Clay Cross Chesterfield S45 9HZ	Main Tel: 01257 488000 Technical: 01257 488012 Email: polymeric.technical.uk@iko.com Web: www.ikogroup.co.uk		DRAWING TITLE: DOOR THRESHOLD DETAIL			Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. The details shown are indicative and for approval only and do not form part of any contract. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.
		DRAWING NO: SSM-13		REVISION: B		
		DATE: 01.02.2016	DRAWN BY: HM	SCALE: NTS		



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		<div><div>DRAWING NO:</div><div>SSM-14a</div></div>		<div><div>REVISION:</div><div>B</div></div>
		<div><div>DATE:</div><div>01.02.2016</div></div>		<div><div>DRAWN BY:</div><div>HM</div></div>



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		DRAWING NO: SSM-14b		REVISION: B			
		DATE: 01.02.2016		DRAWN BY: HM			SCALE: NTS



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DRAWING TITLE:

VENT PIPE PENETRATION

DRAWING NO:

SSM-15

REVISION:

B

DATE:

01.02.2016

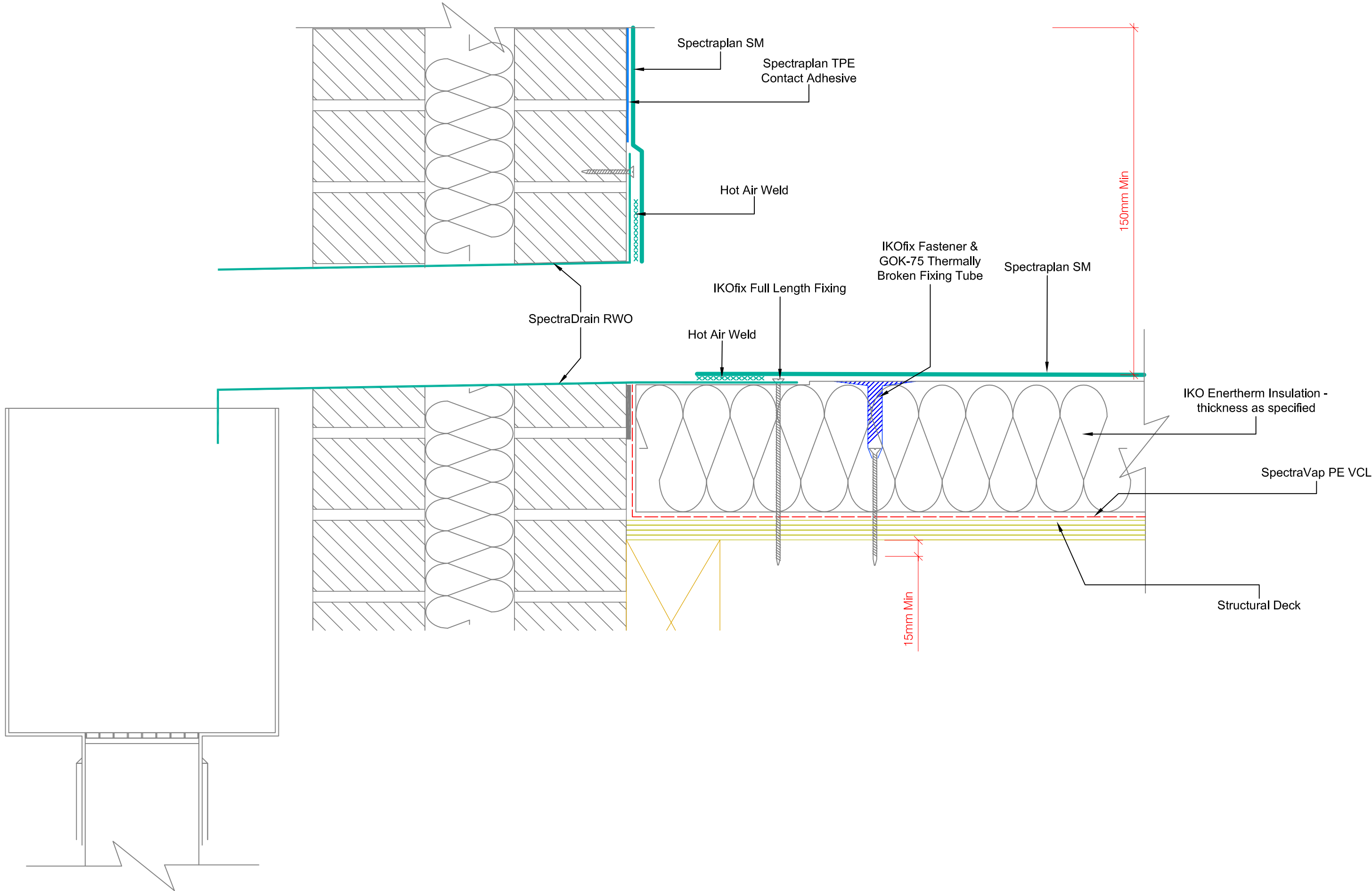
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DRAWING TITLE:

HOPPER HEAD DRAINAGE DETAIL

DRAWING NO:

SSM-16

REVISION:

B

DATE:

01.02.2016

DRAWN BY:

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