



Technical Drawings Manual

FOR ABOVE AND BELOW GROUND WATERPROOFING APPLICATIONS

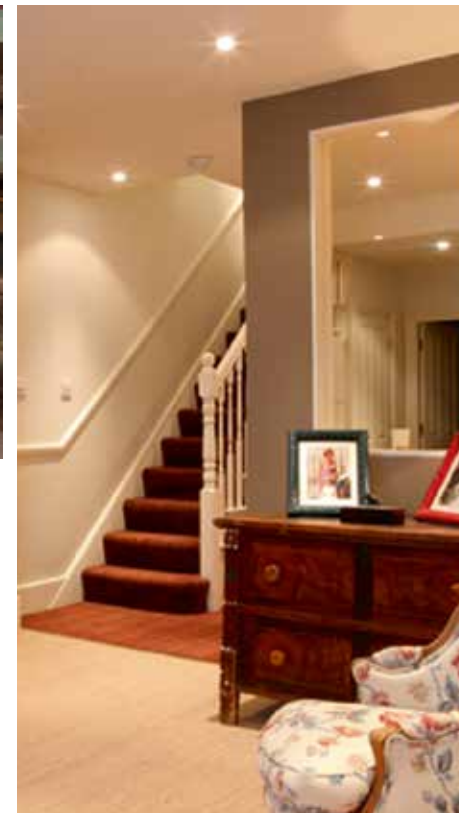
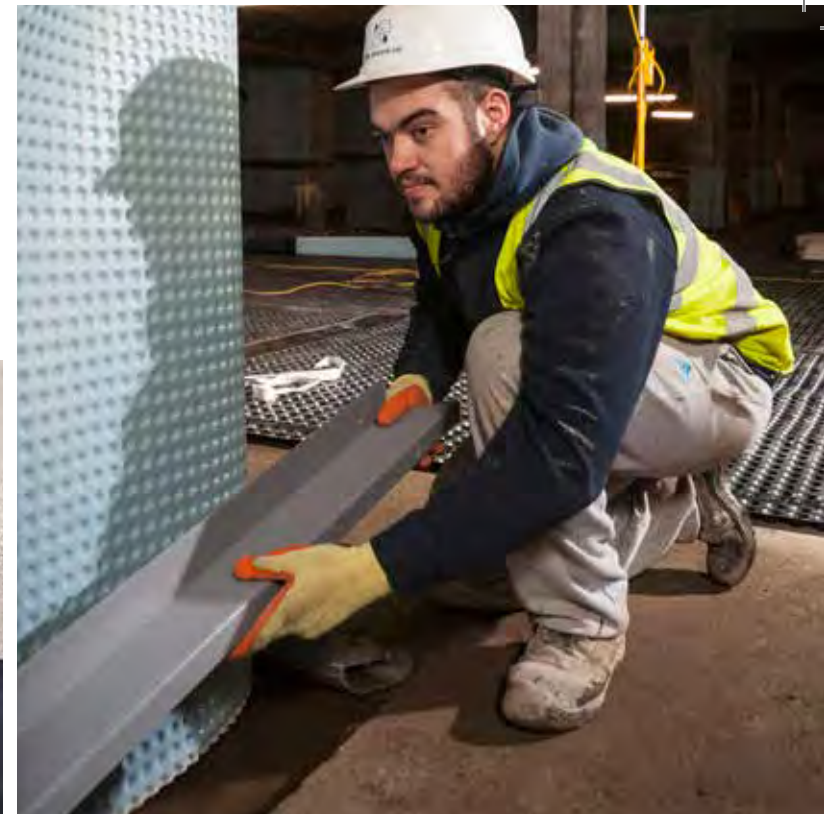




WYKAMOL

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Wykamol – Waterproofing is in our heritage

The Wykamol Group has been involved in waterproofing applications for over 40 years and was a founder member of the British Wood Preserving and Damp Proofing Association.

When it comes to waterproofing applications, the Wykamol Group has a huge range of products, from cement-based tanking powders to specialist epoxy coatings. In recent times however and since the changes to BS8102, cavity drain membranes have fast become the choice for most contractors in the UK marketplace.

Easy to use and less problematic than other solutions, these systems can be used in a variety of applications above and below ground.

When specifying waterproofing in today's marketplace care must be taken to look at all implications of issues surrounding the property.

Being able to access systems to repair them if a problem arises is another reason that cavity drain membranes have gained popularity. This use, internally, as a dual system is fast becoming standard practice for professionals within the construction industry.

Cavity drain membranes have also become the number one choice for builders and developers tackling damp issues above ground.

When dealing with salt and damp related issues, allowing the

wall to breathe behind a cavity drain membrane has become the approach that most contractors take to such problems today; isolating any dampness issues within the structure.

Issues of dense renders and long drying times have been almost eliminated by the use of cavity drain membranes.

These membranes are also useful in heritage projects. Specifiers may wish to return back to the original structure at a later date. Membranes give the professional that option as well as allowing the walls to breathe in structures where dense renders would cause issues.

We have a team of 11 professional technical experts across the country who can give advice and access problems of dampness in structures whether that is a basement in a flooding situation or a listed building with dampness issues above the ground. Wykamol is there to give advice and design a repair strategy that satisfies the owners requirements.

This brochure covers all the cavity drain membranes that we currently sell in the UK and European market places.

Please feel free to contact us on the numbers you would like any technical help.



Perimeter Channel

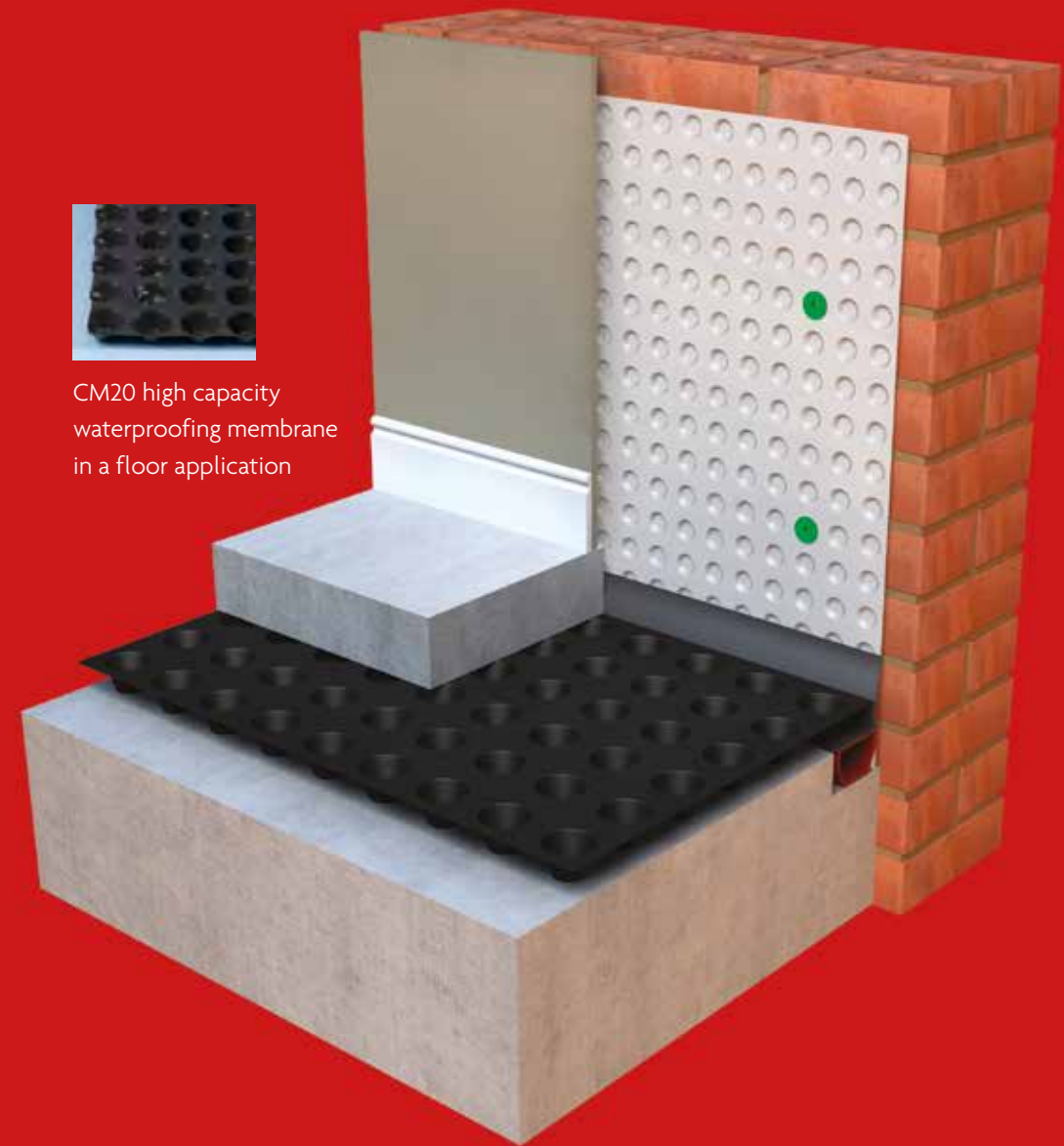
The WaterGuard perimeter drainage channel is designed to collect water at the bottom of a Cavity Drainage Membrane and to intercept water coming in under pressure at the wall floor junction – as such it is a key part of a Type C waterproofing system.

Ultimately, water is then drained away to a pumped or natural drainage point. The advantages of using perimeter drainage as part of a waterproofing system are:

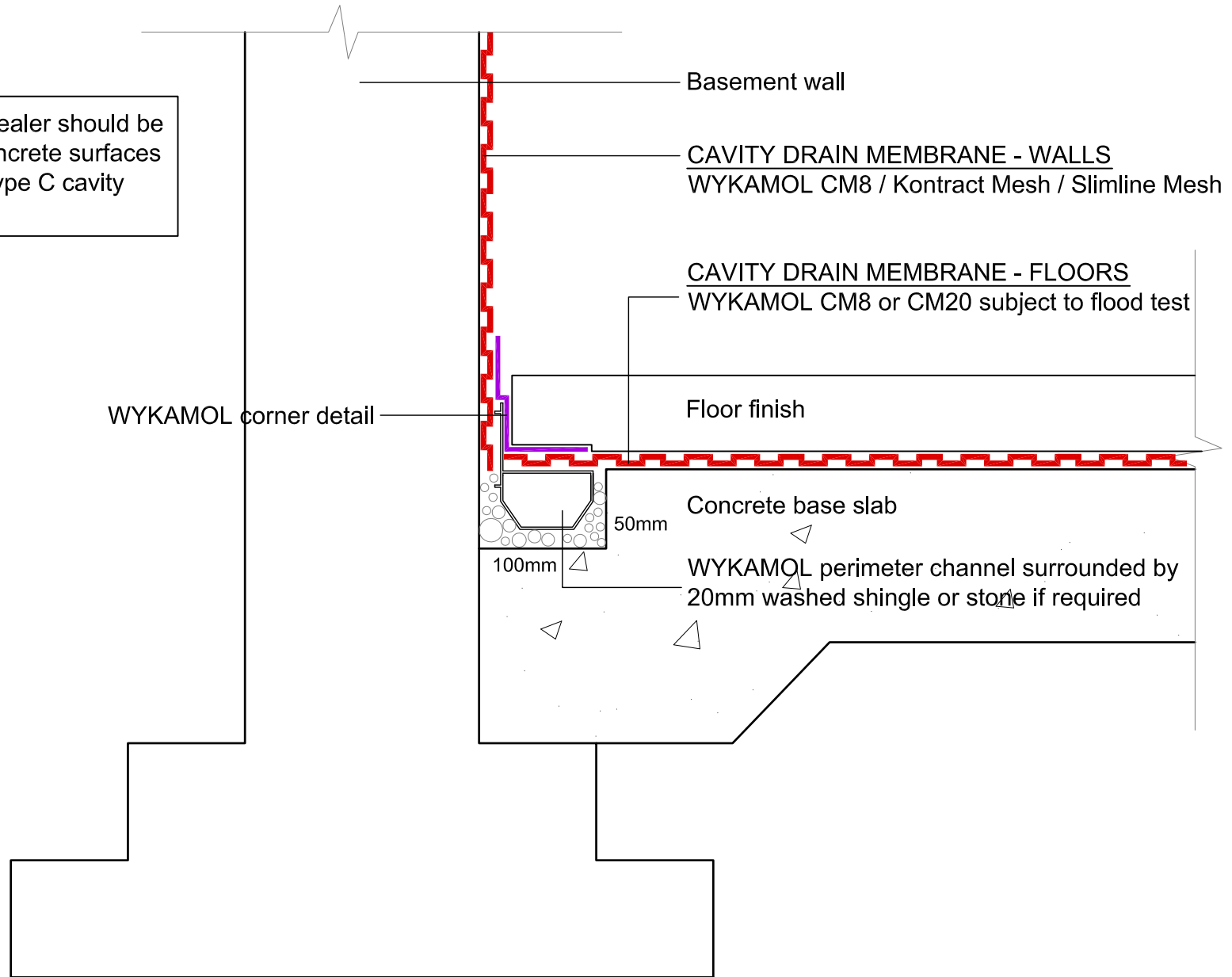
- It relieves hydrostatic ground-water pressure, helping to create dry, healthy living and storage environments
- The effectiveness is independent of substrate condition, unlike bonded tanking systems
- It is frequently employed to solve problems where other systems have failed
- Comes in 2 options with upstand flange and without upstand for cross floor drainage



CM20 high capacity waterproofing membrane in a floor application



WYKAMOL Microsealer should be used on all new concrete surfaces prior to installing Type C cavity drain systems



Perimeter Channel Wall / Floor Section
Drawing Detail - PC 001

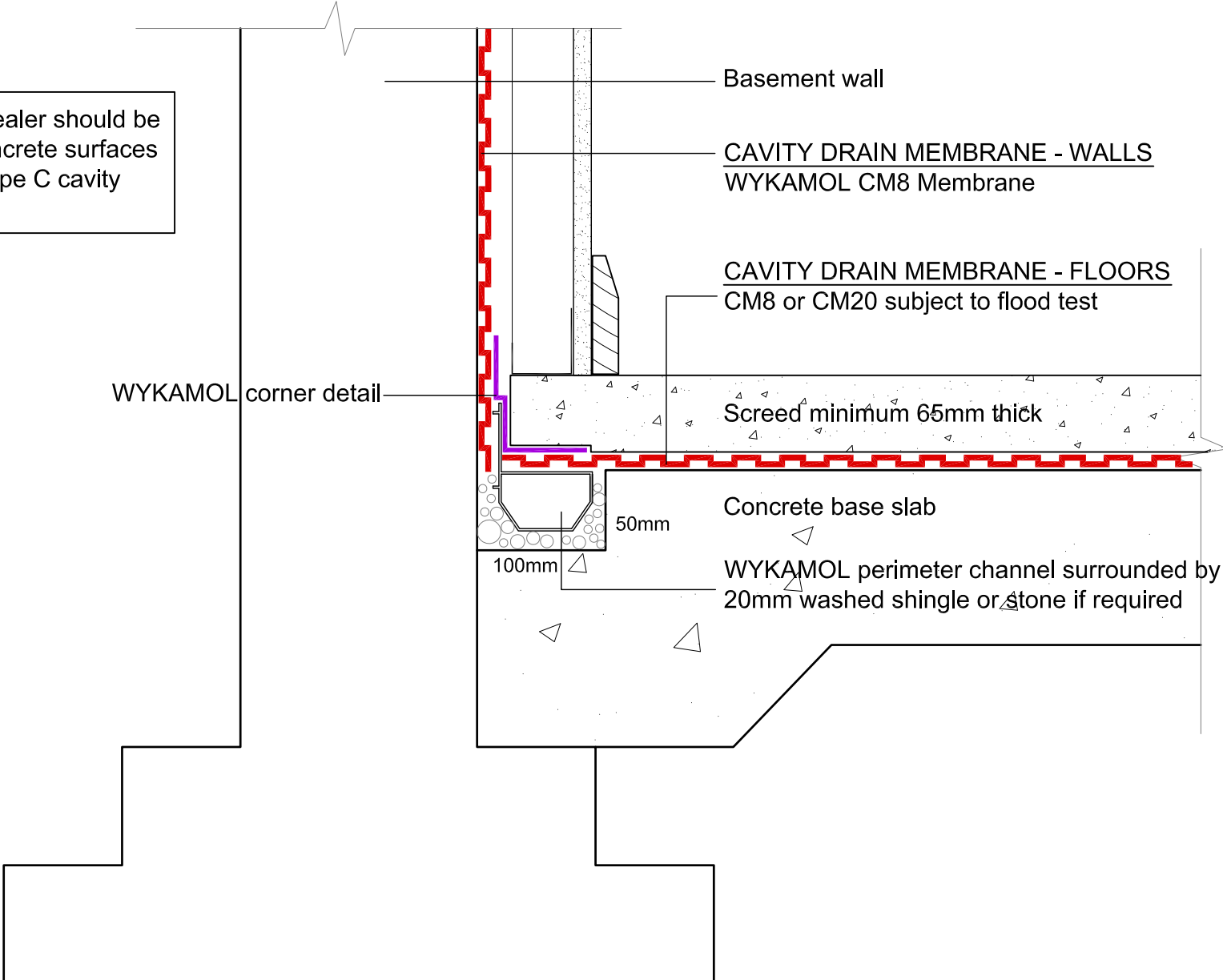
Not to Scale

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Metal Framing Dry Lining & Floor Screed
Drawing Detail - PC 002

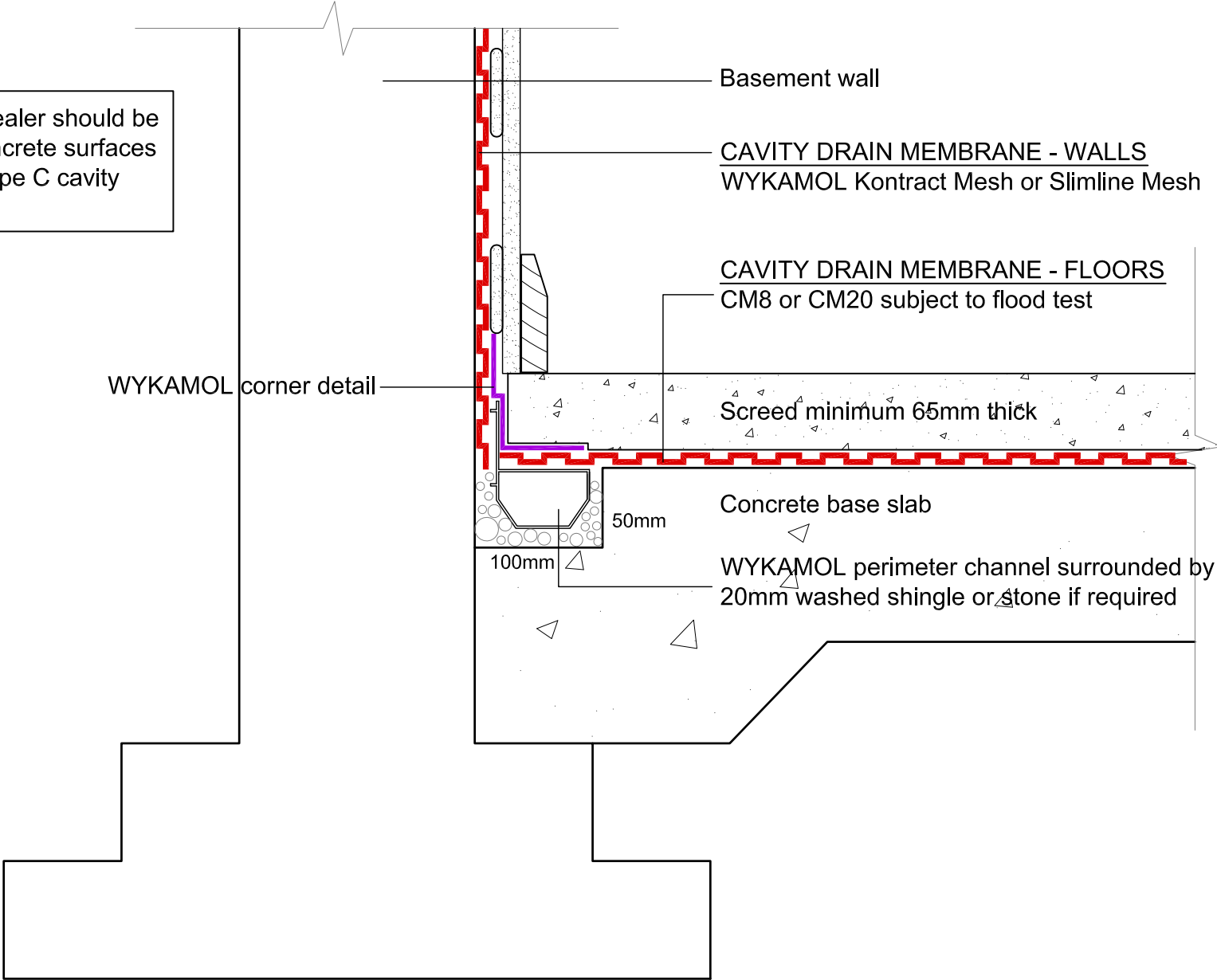
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Dot and Dab Dry Lining & Floor Screed
Drawing Detail - PC 003

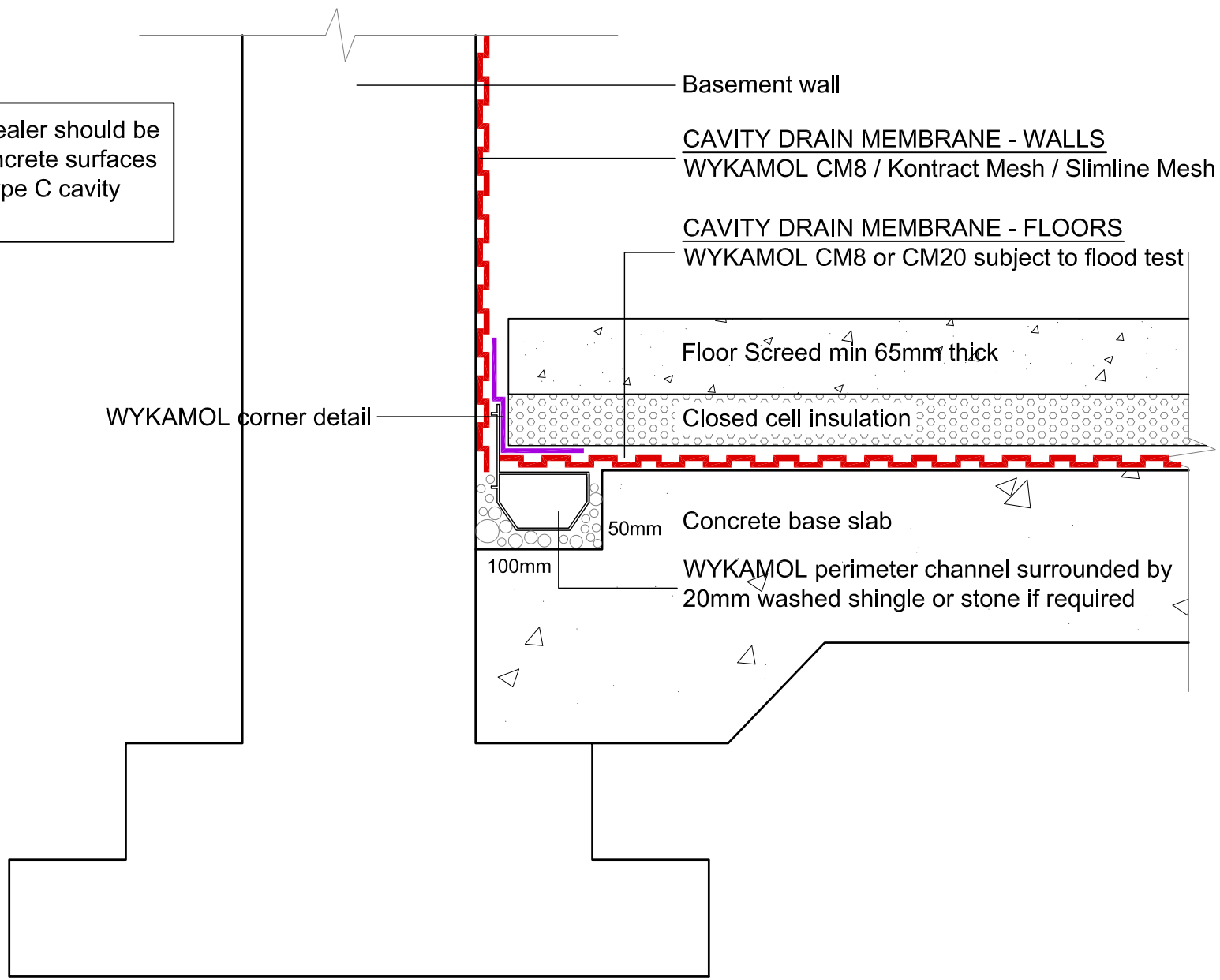
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Perimeter Channel, Insulated Floor Screed
Drawing Detail - PC 004

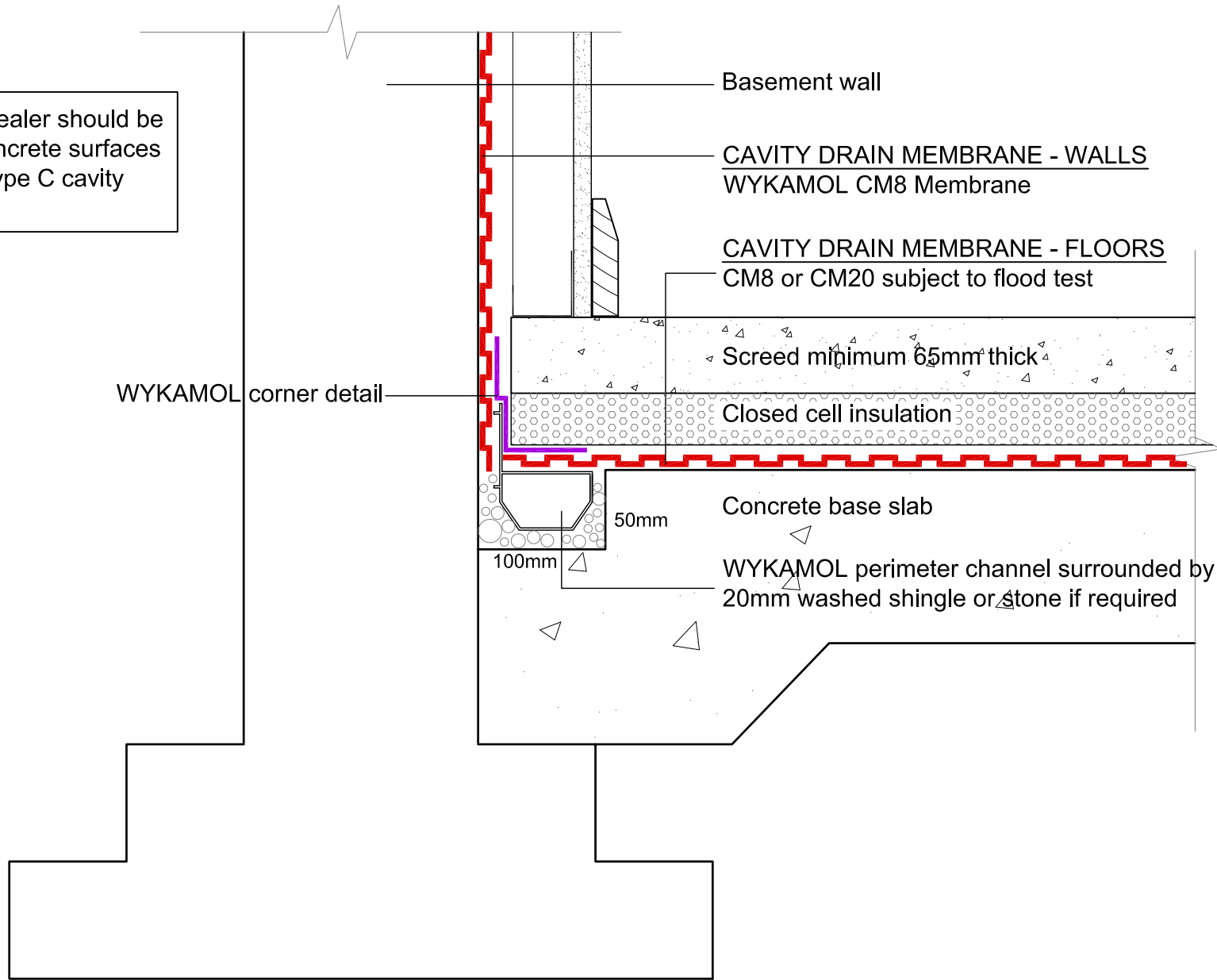
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Metal Framing Dry Lining & insulated Chipboard
Drawing Detail - PC 005

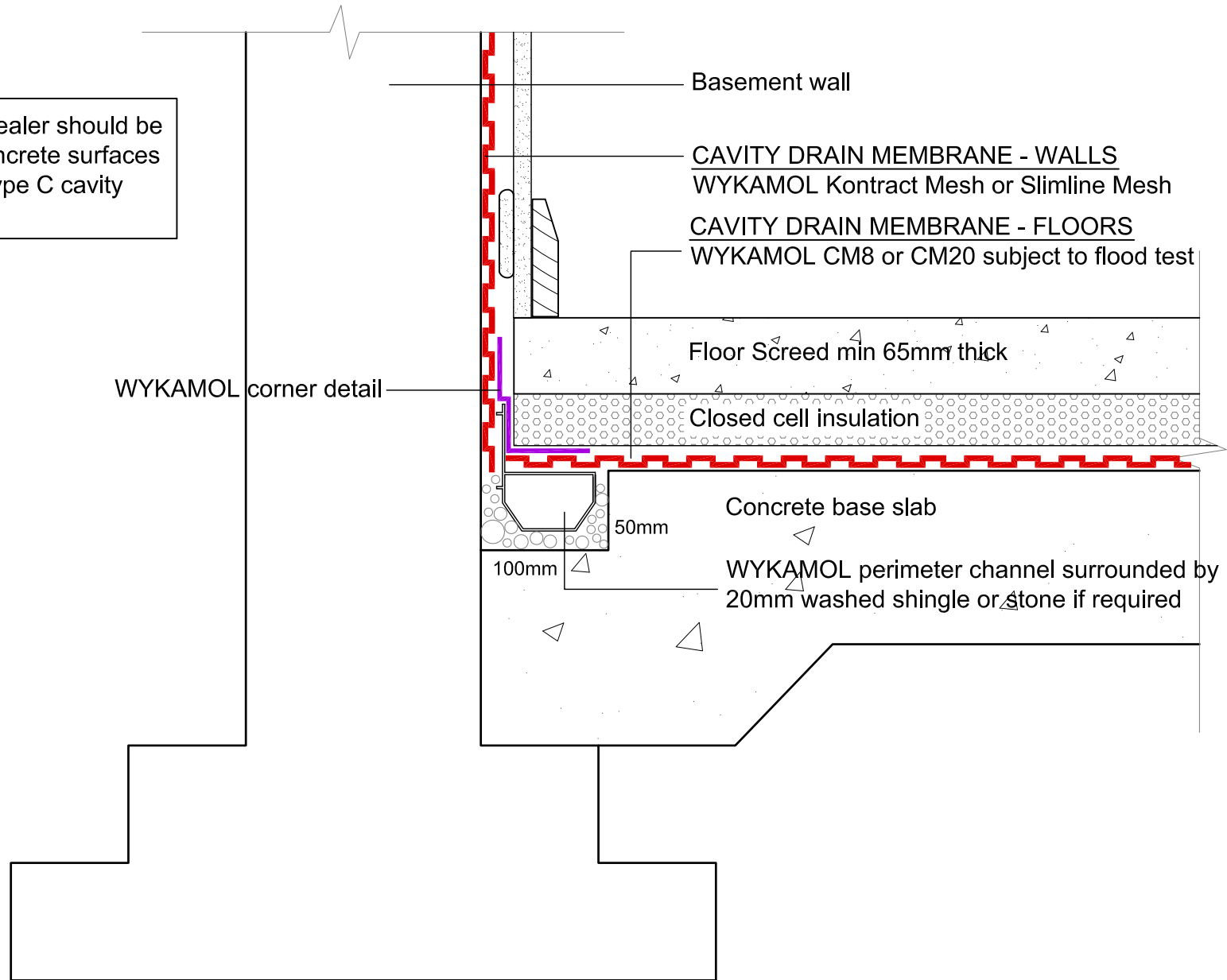
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Dot and Dab Dry Lining & Insulated Screed
Drawing Detail - PC 006

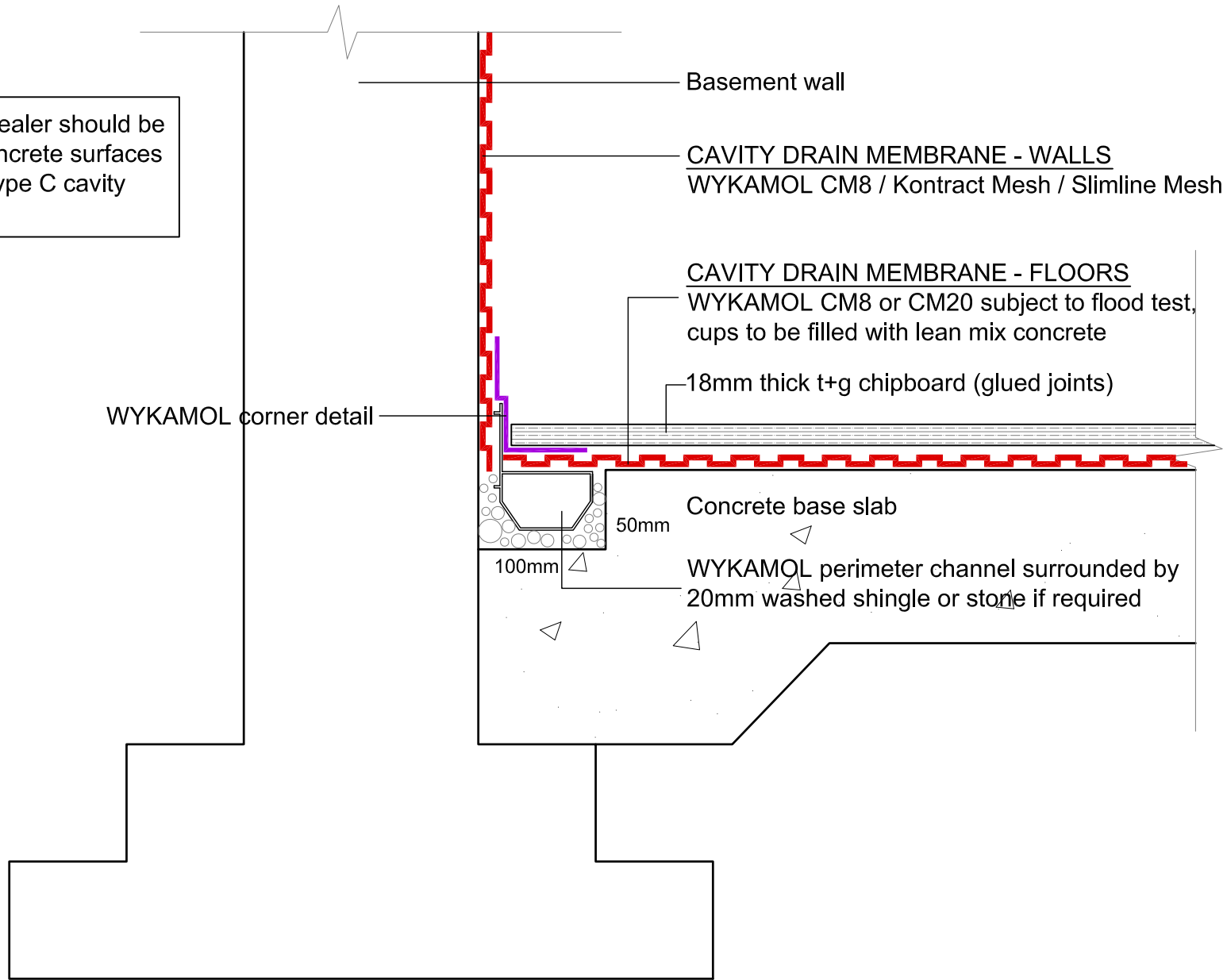
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Perimeter Channel Chipboard Floor
Drawing Detail - PC 007

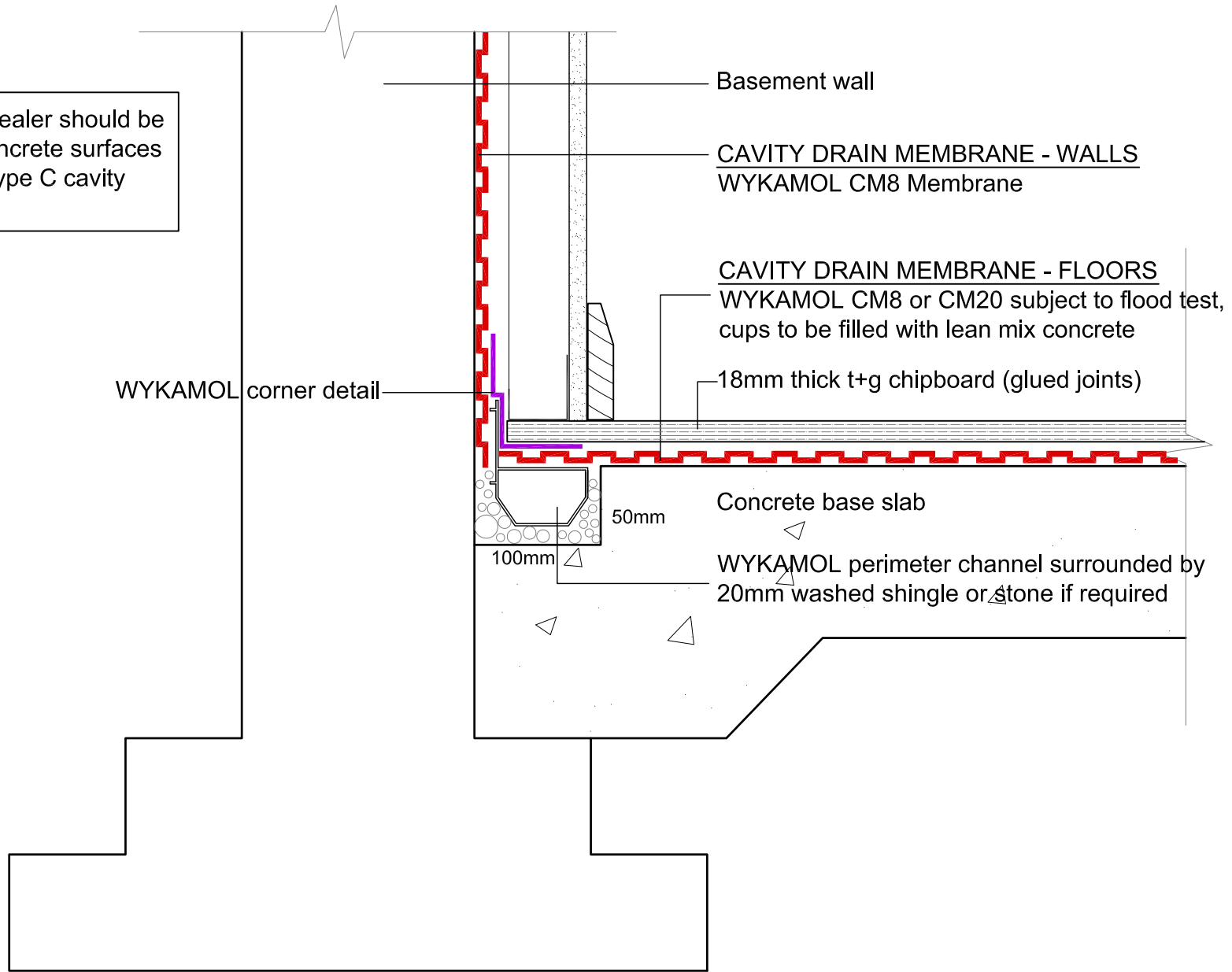
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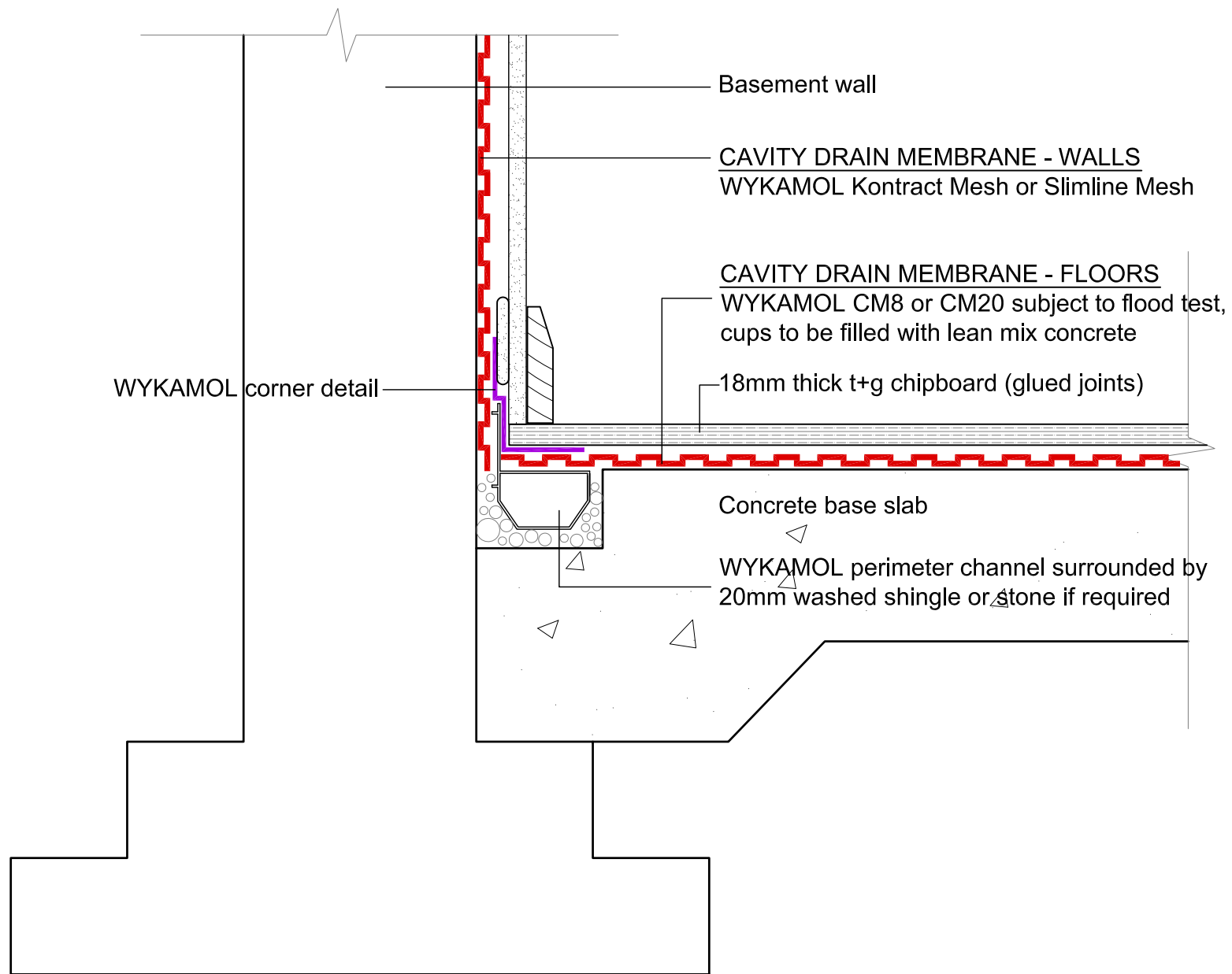
Metal Framing Dry Lining & Chipboard Floor
Drawing Detail - PC 008

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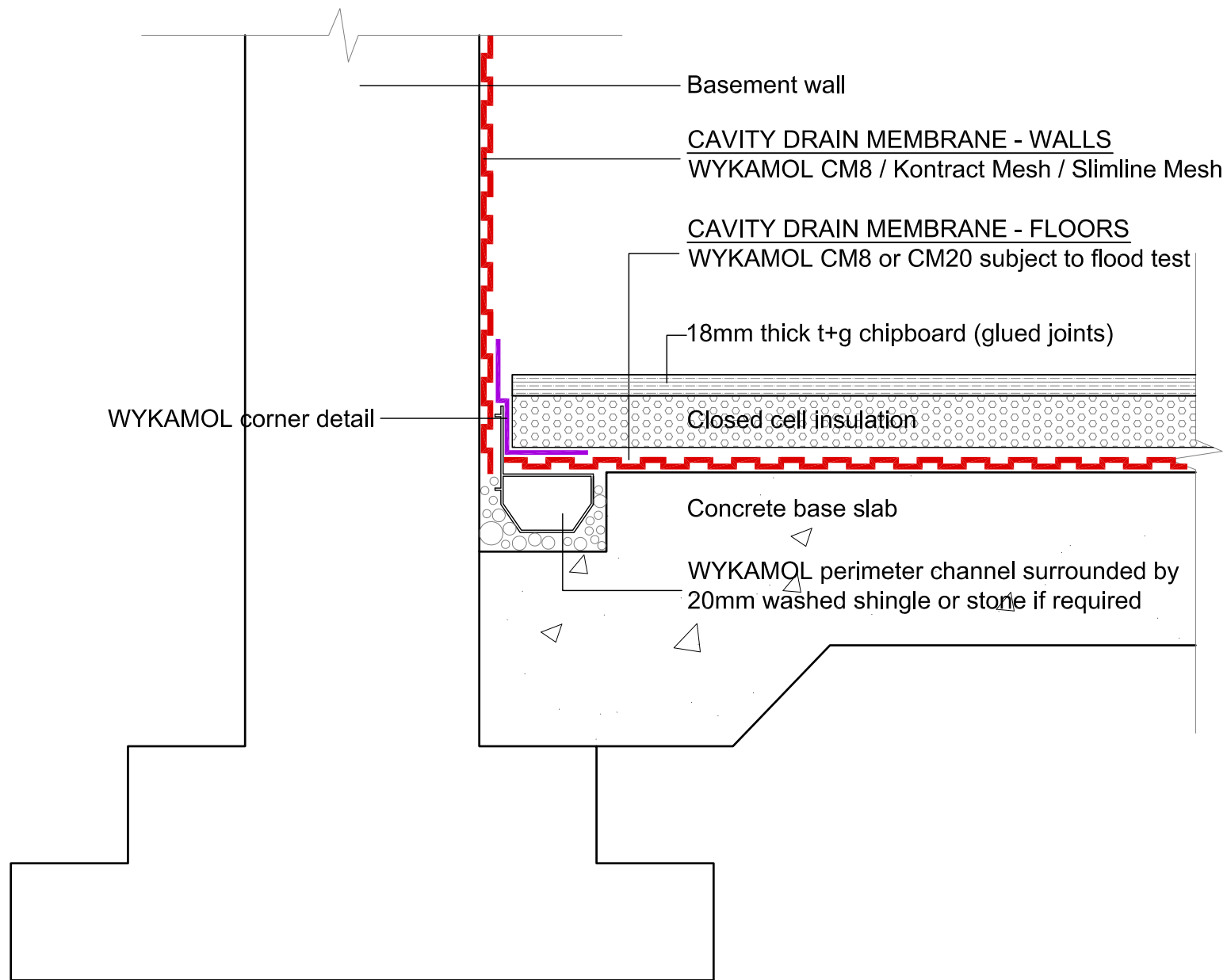
Dot and Dab Dry Lining & Chipboard
Drawing Detail - PC 009

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Perimeter Channel, Insulated Chipboard
Drawing Detail - PC 010

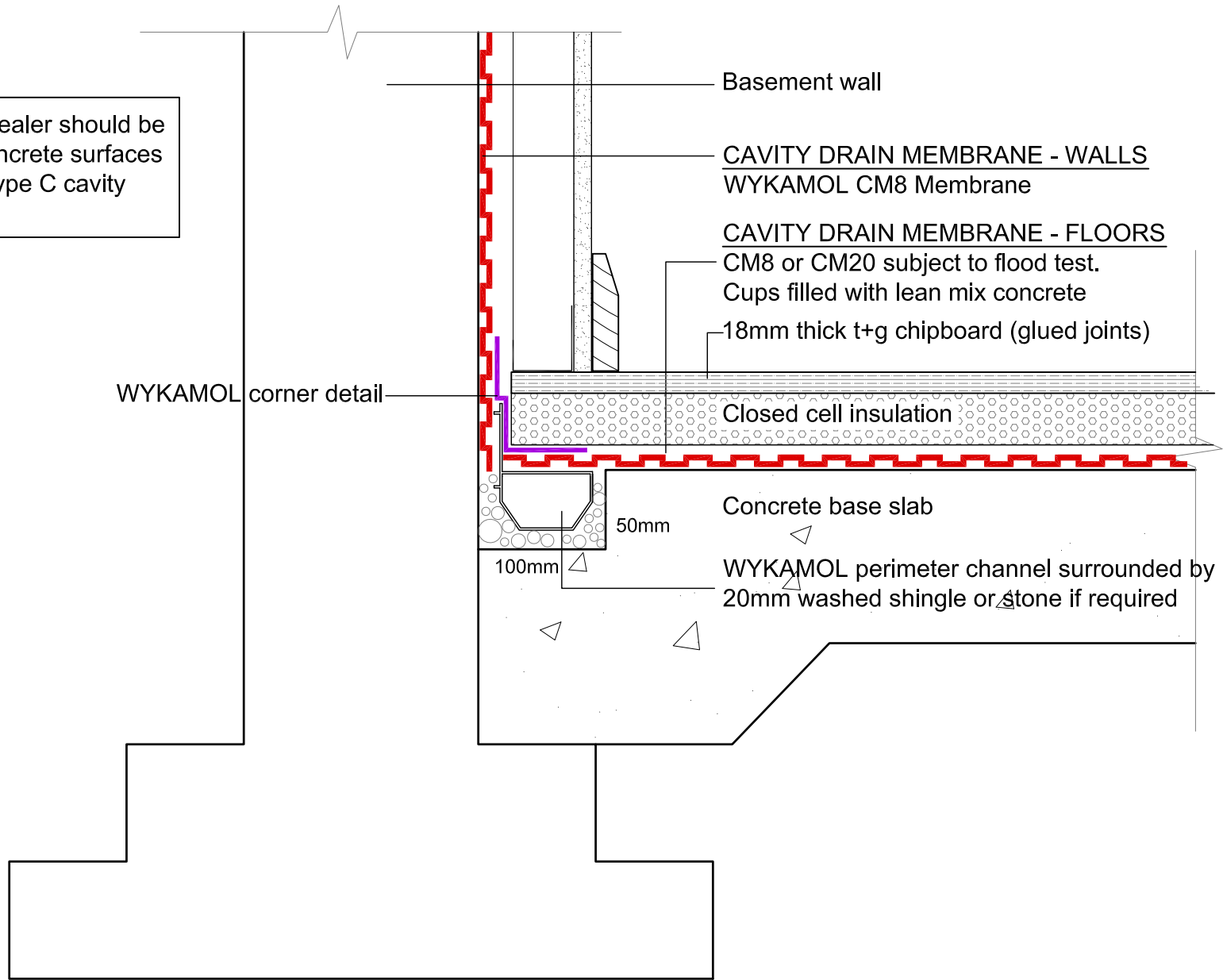
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Metal Framing Dry Lining & insulated Chipboard
Drawing Detail - PC 011

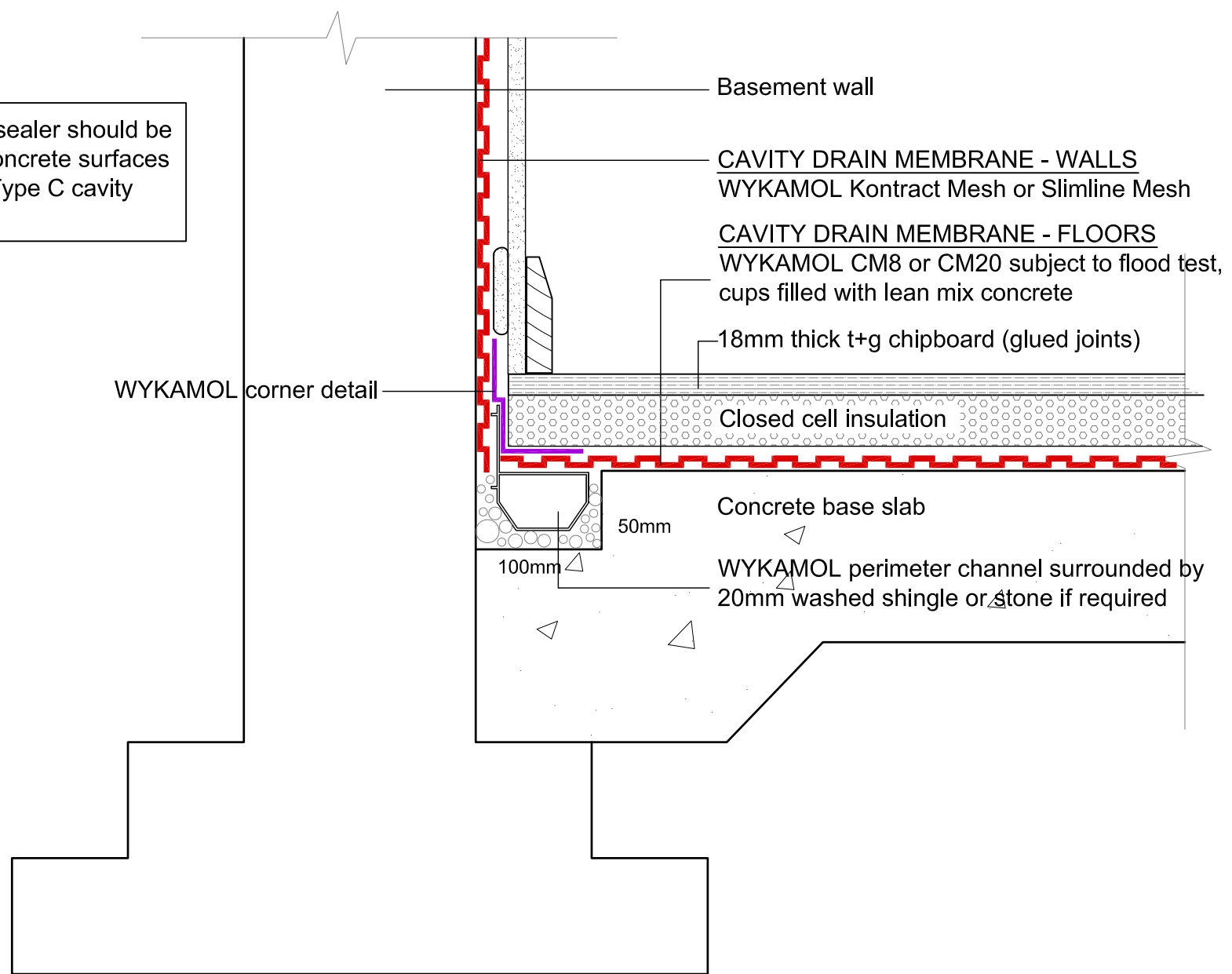
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Dot and Dab Dry Lining & Insulated Chipboard
Drawing Detail - PC 012

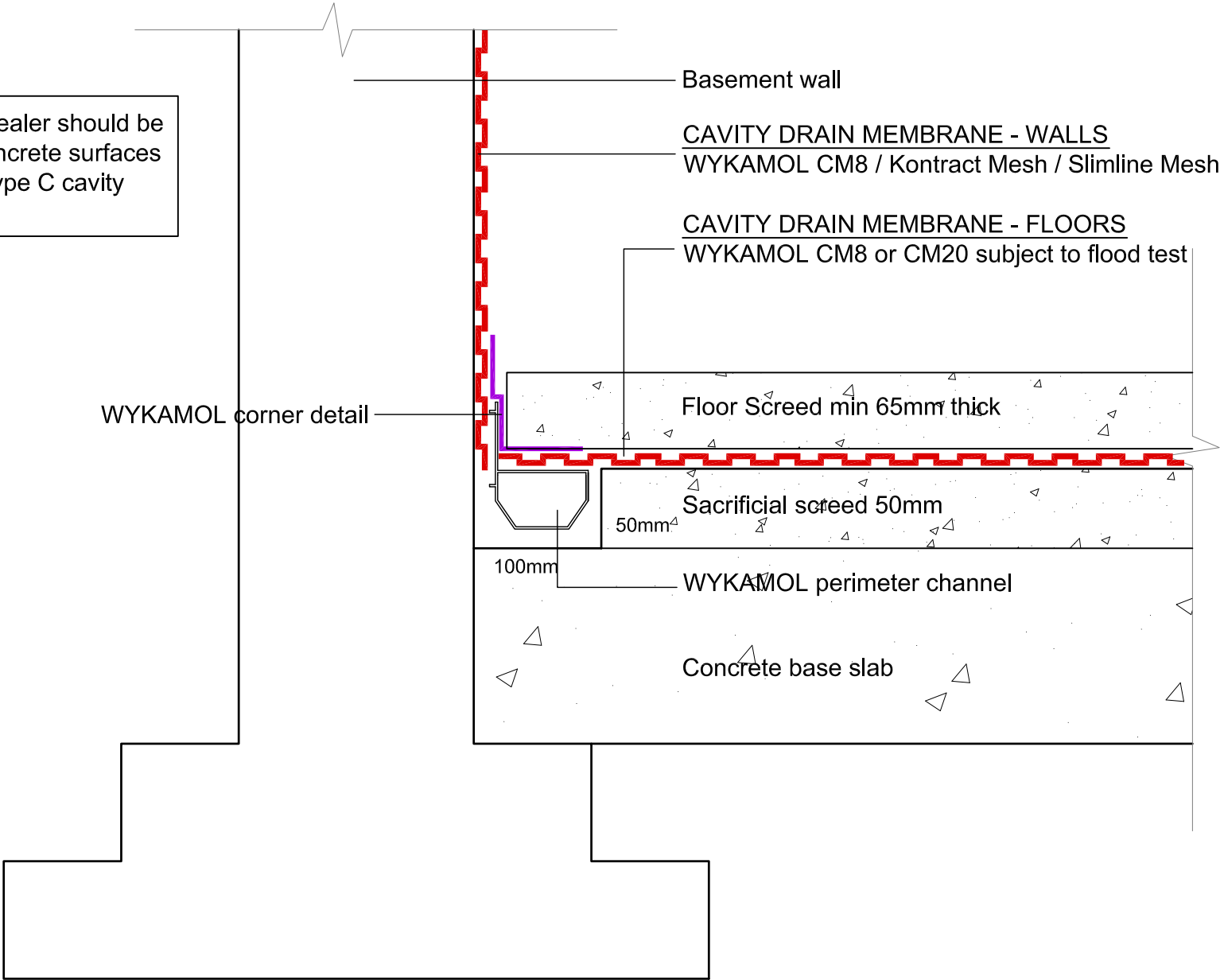
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Perimeter Channel, Sacrificial Floor Screed
Drawing Detail - PC 013

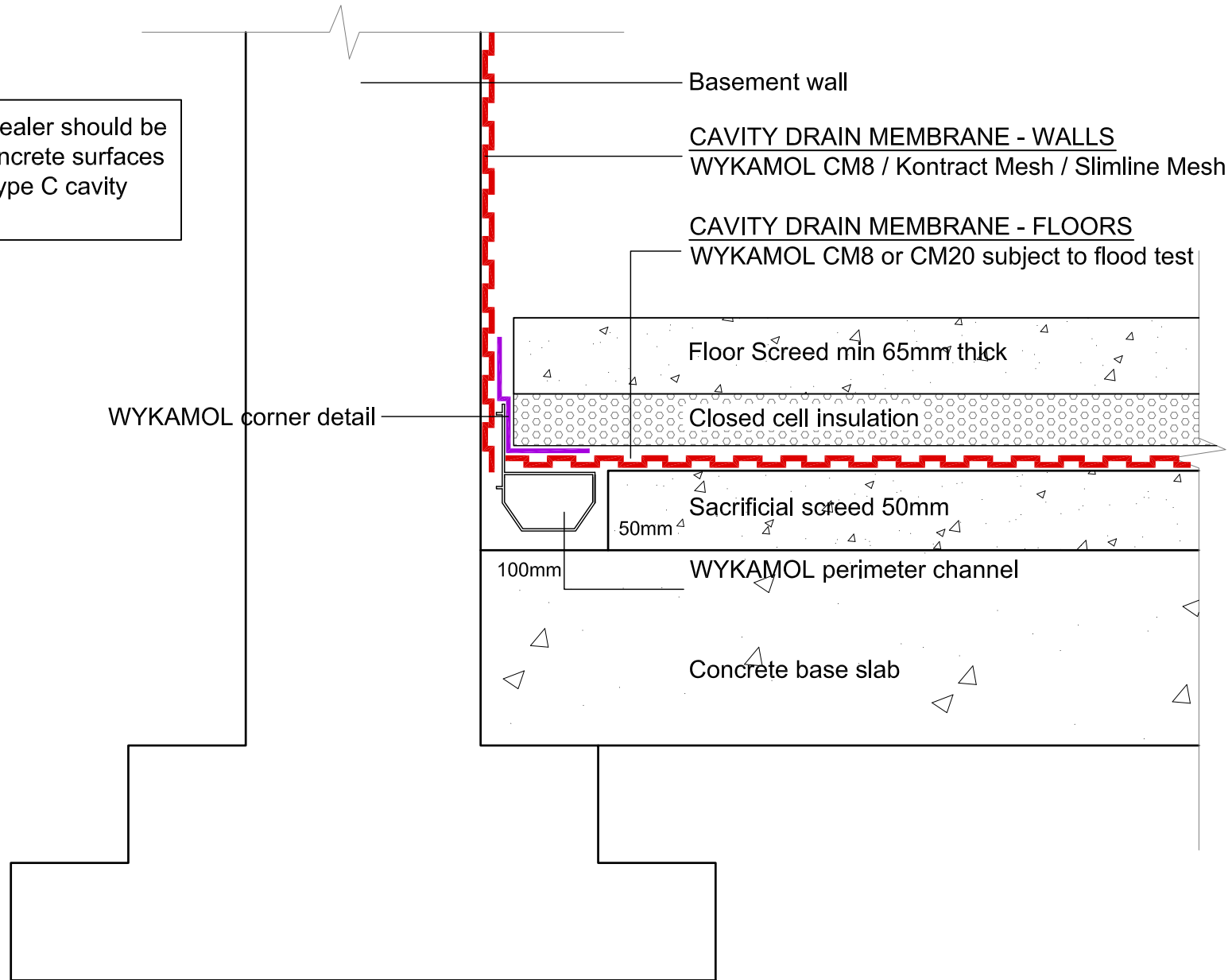
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Sacrificial Screed. Insulated Floor Screed
Drawing Detail - PC 014

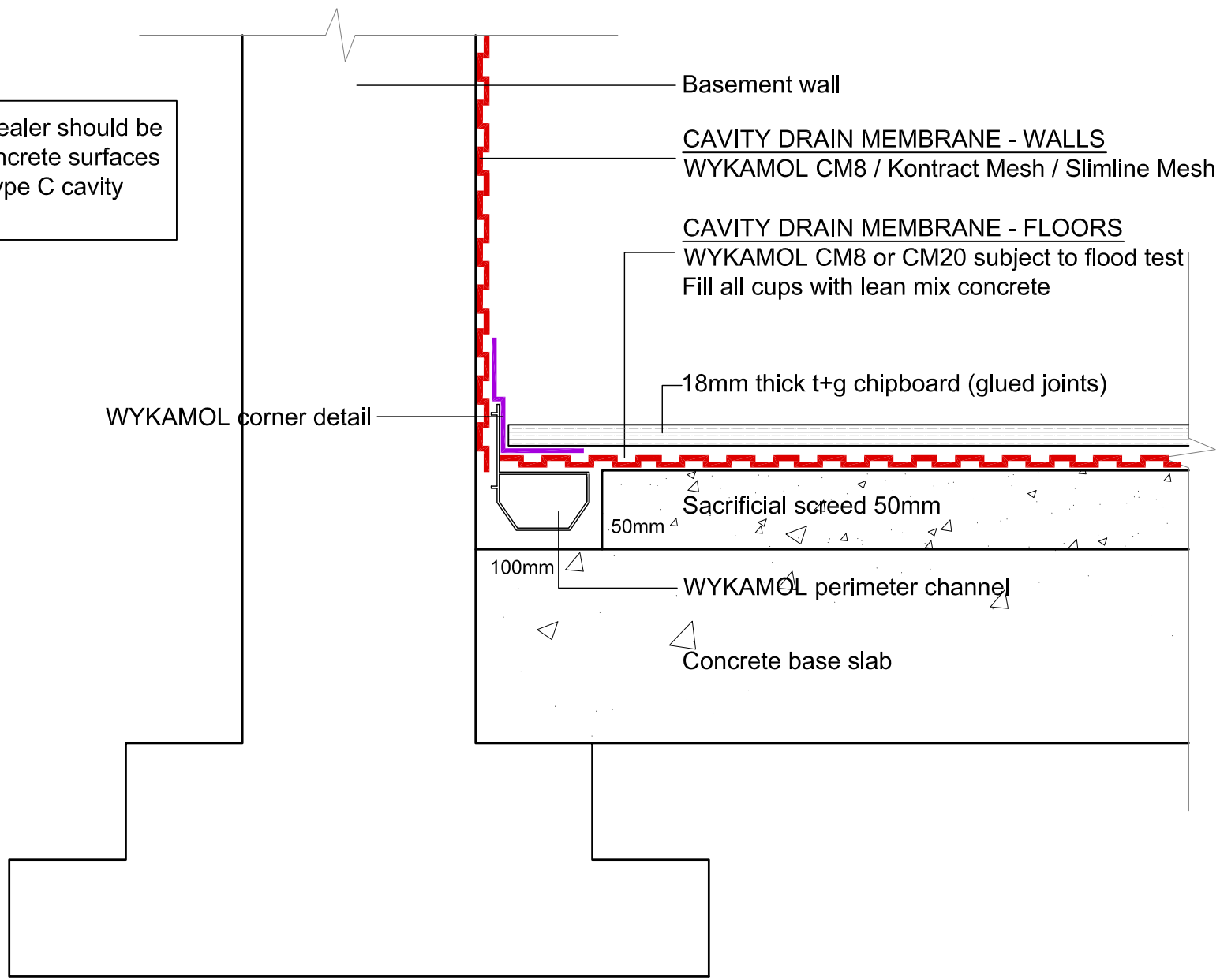
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Sacrificial Screed. Chipboard Floor
Drawing Detail - PC 015

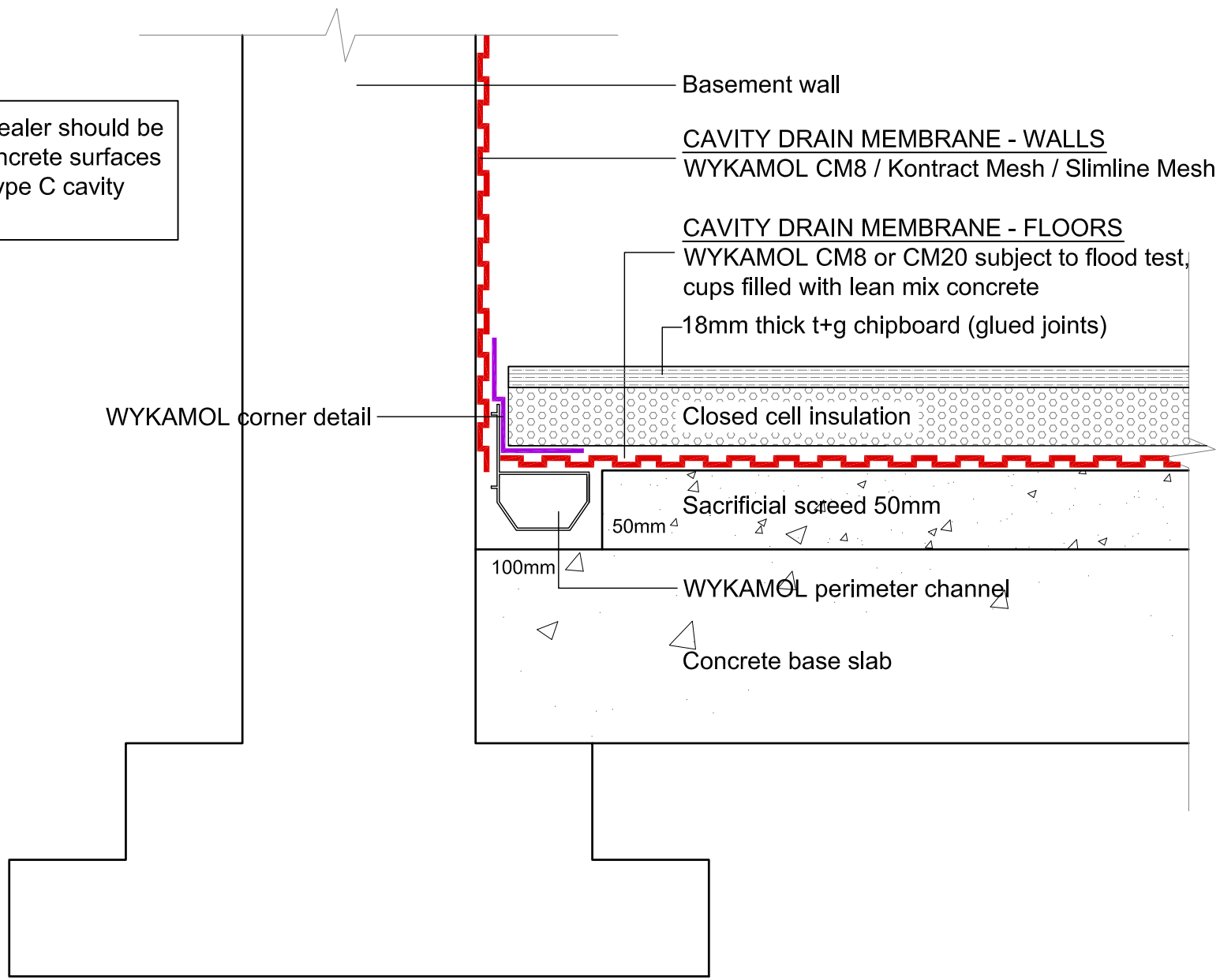
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Sacrificial Screed. Insulated Chipboard Floor
Drawing Detail - PC 016

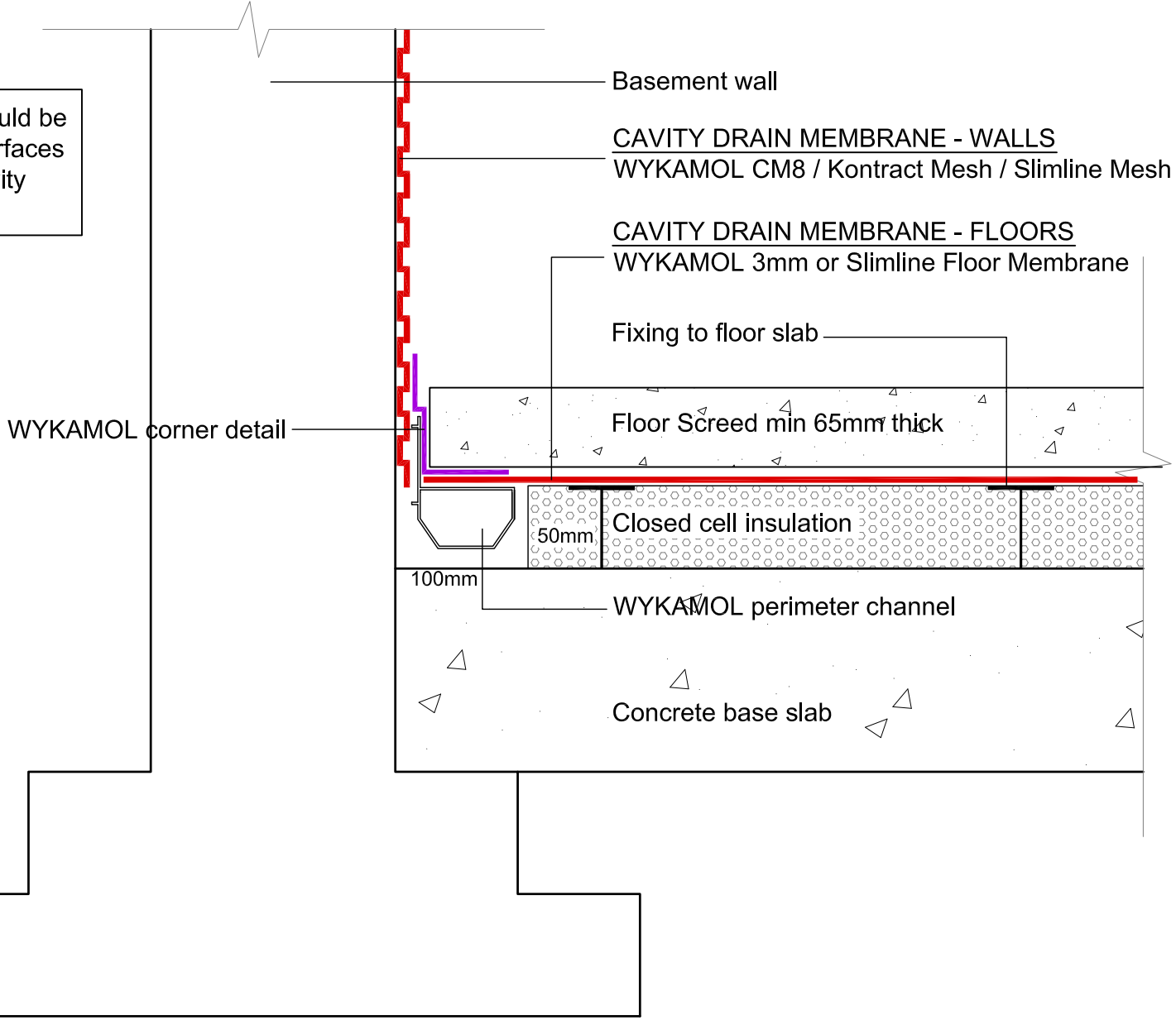
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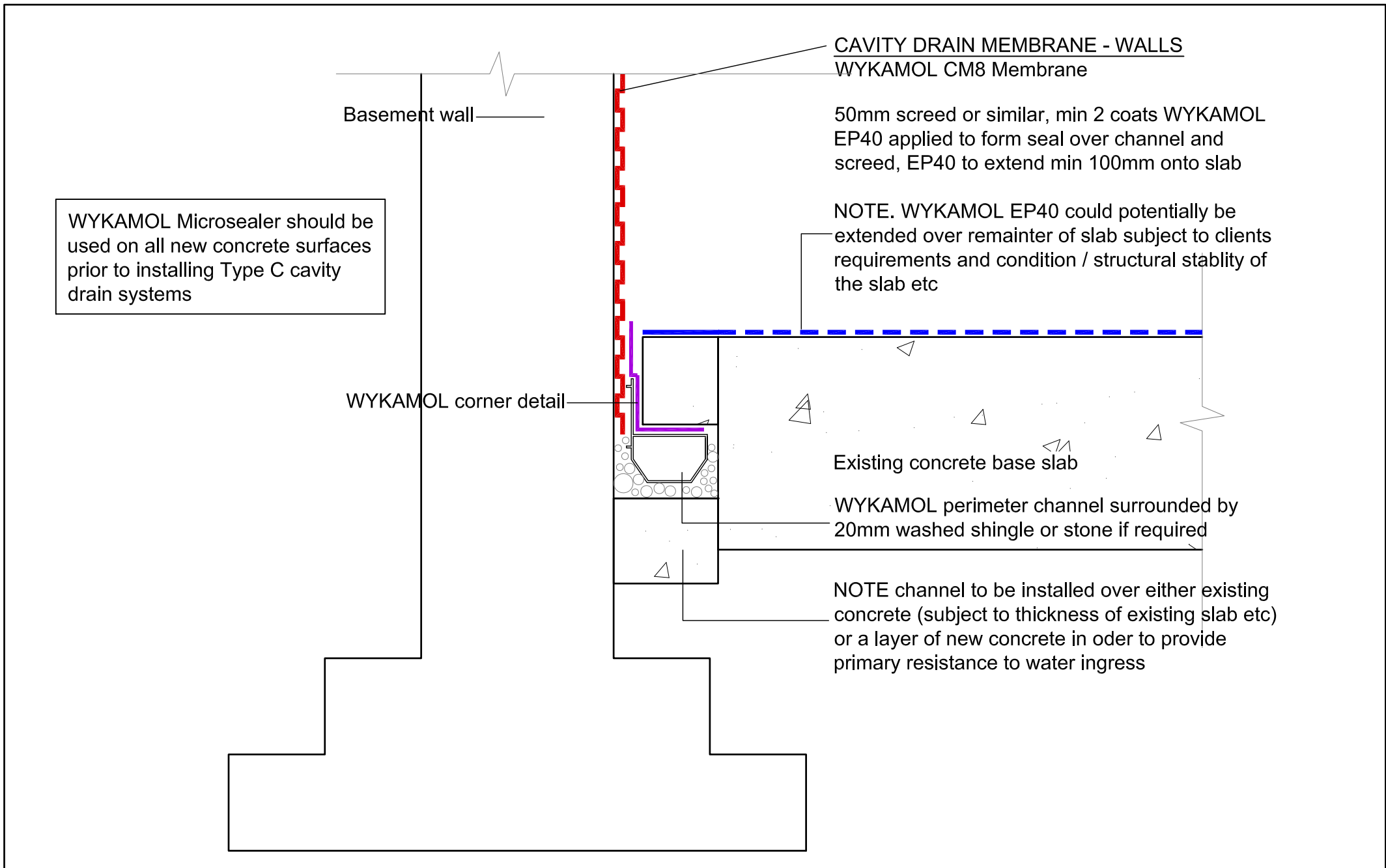
Perimeter Channel Installed on Floor Slab
Drawing Detail - PC 017

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WYKAMOL Microsealer should be used on all new concrete surfaces prior to installing Type C cavity drain systems

CAVITY DRAIN MEMBRANE - WALLS
WYKAMOL CM8 Membrane

50mm screed or similar, min 2 coats WYKAMOL EP40 applied to form seal over channel and screed, EP40 to extend min 100mm onto slab

NOTE. WYKAMOL EP40 could potentially be extended over remainder of slab subject to clients requirements and condition / structural stability of the slab etc

Basement wall

WYKAMOL corner detail

Existing concrete base slab

WYKAMOL perimeter channel surrounded by 20mm washed shingle or stone if required

NOTE channel to be installed over either existing concrete (subject to thickness of existing slab etc) or a layer of new concrete in order to provide primary resistance to water ingress

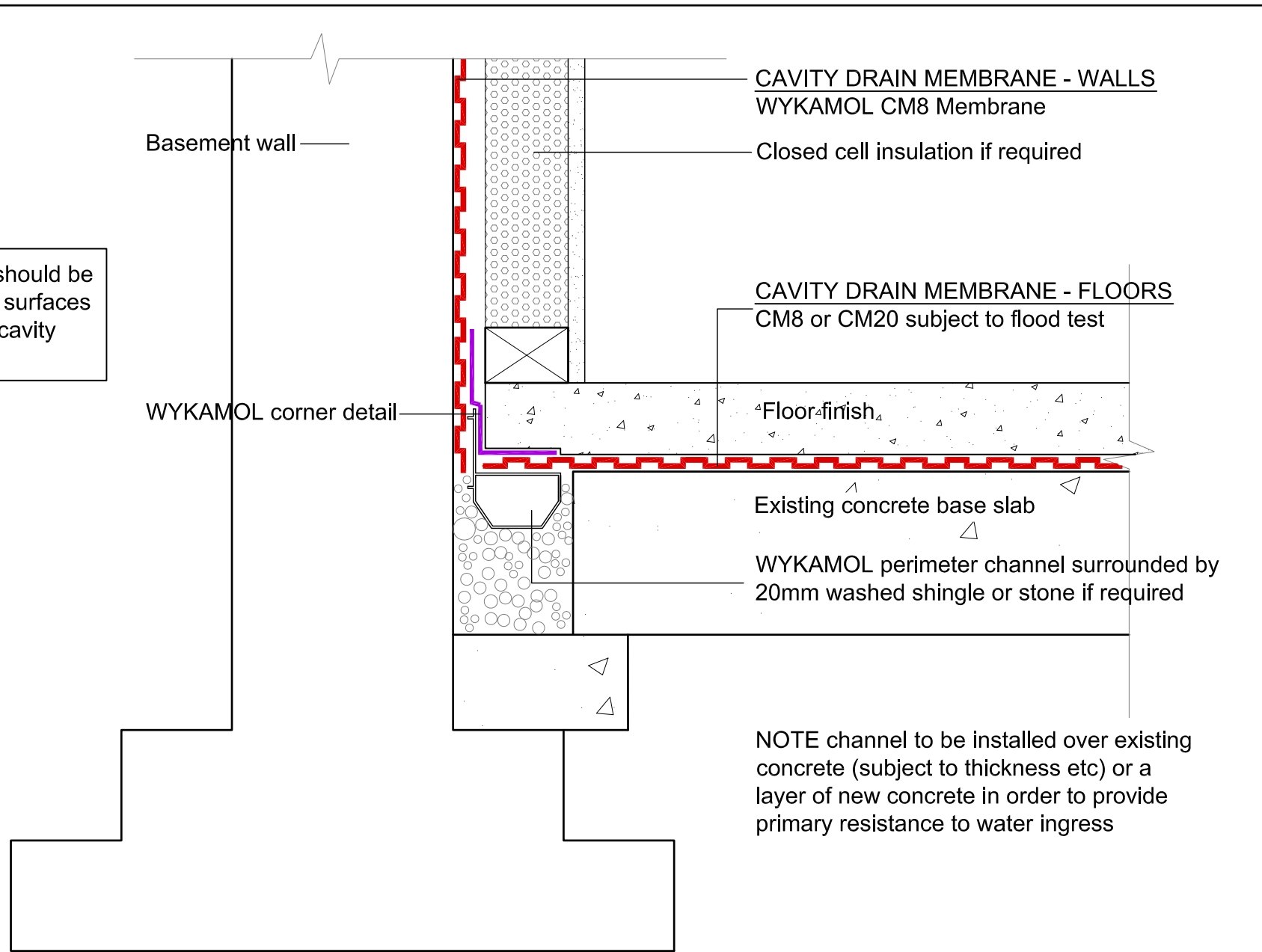
Section Detail. Existing Slab
Drawing Detail - PC 018

Not to Scale

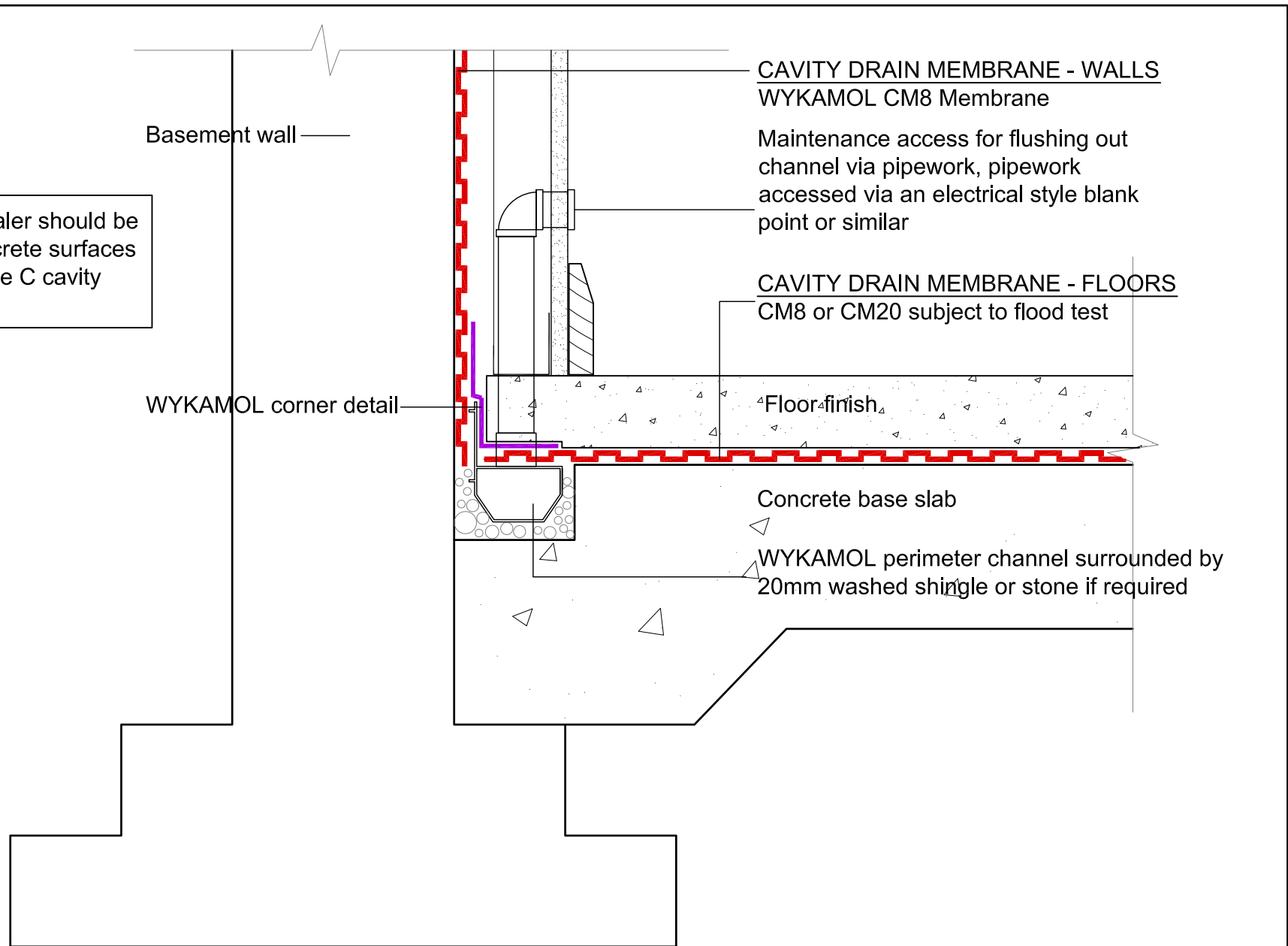
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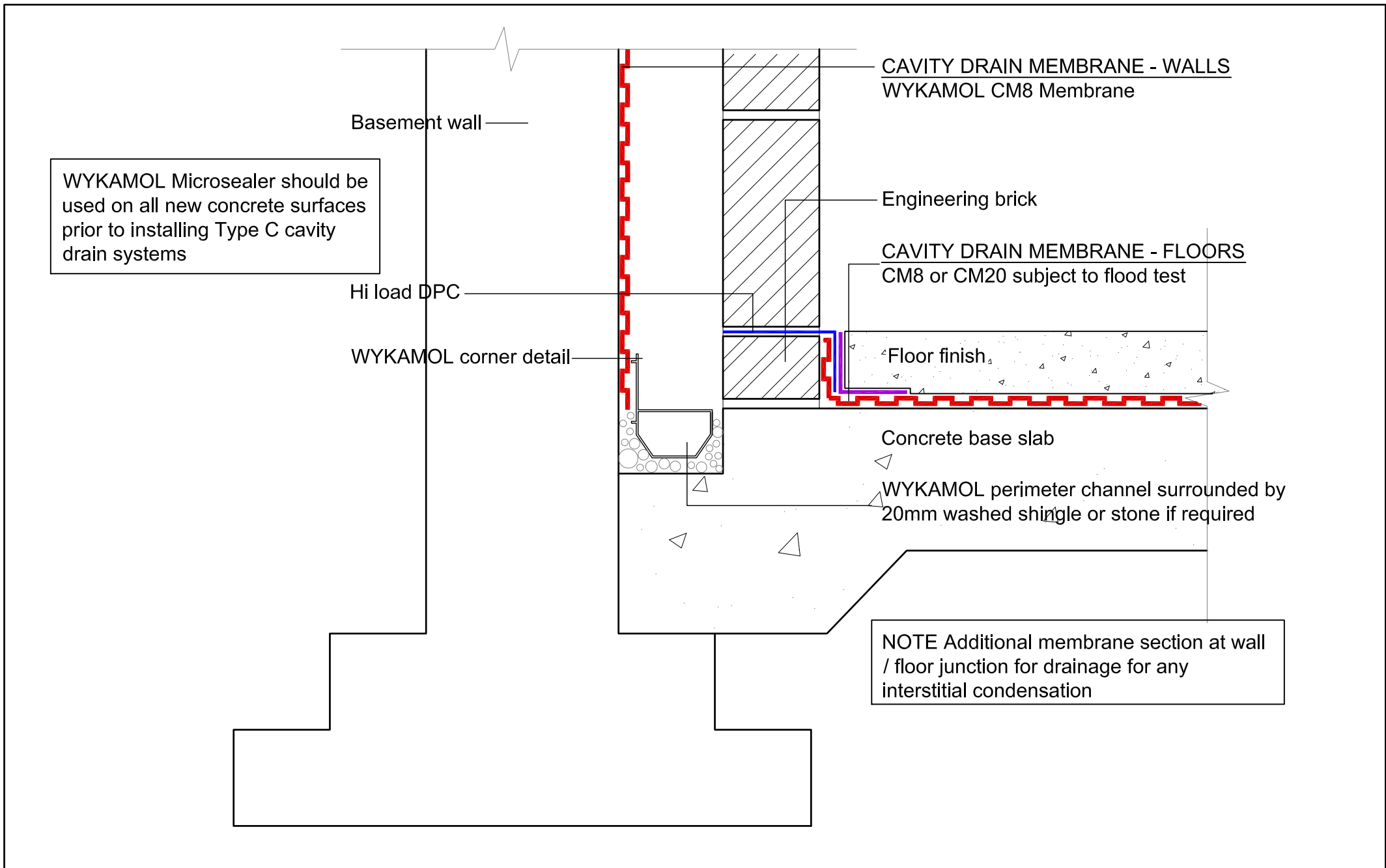
Perimeter Channel Drainage Maintenance
Drawing Detail - PC 020

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Basement wall

Hi load DPC

WYKAMOL corner detail

CAVITY DRAIN MEMBRANE - WALLS
WYKAMOL CM8 Membrane

Engineering brick

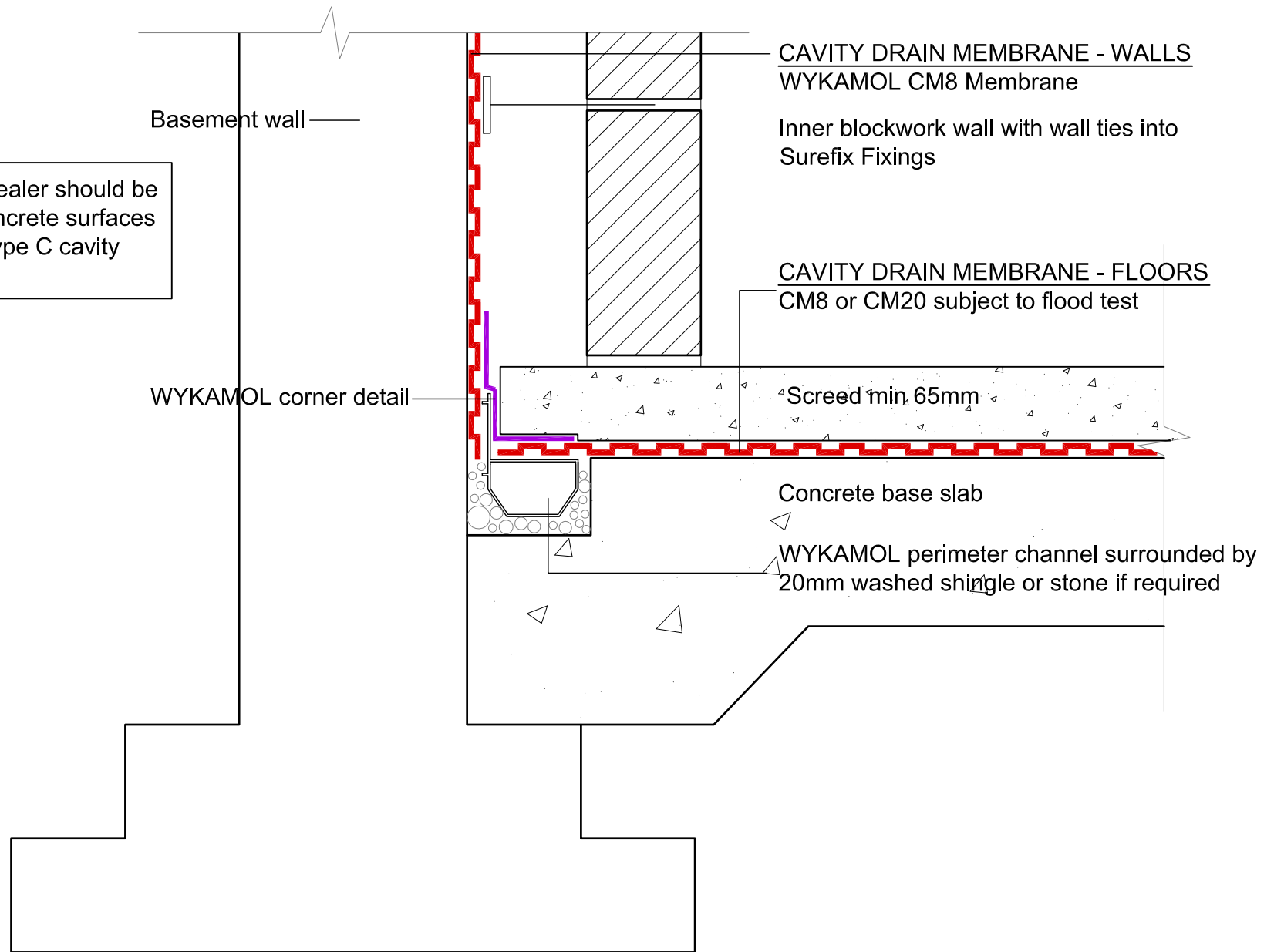
CAVITY DRAIN MEMBRANE - FLOORS
CM8 or CM20 subject to flood test

Floor finish

Concrete base slab

WYKAMOL perimeter channel surrounded by
20mm washed shingle or stone if required

NOTE Additional membrane section at wall / floor junction for drainage for any interstitial condensation



New Build with Inner Block Wall and Ties
Drawing Detail - PC 022

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New Build

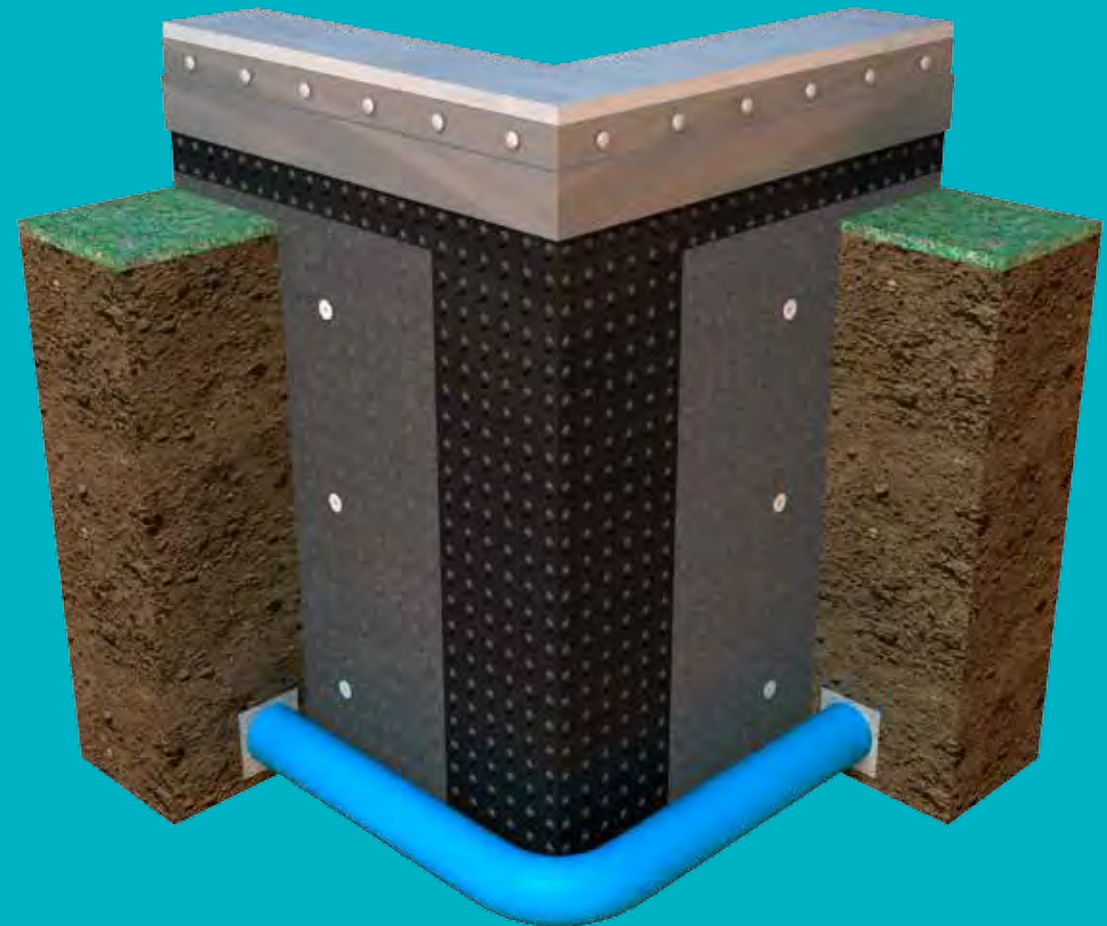
New build design details

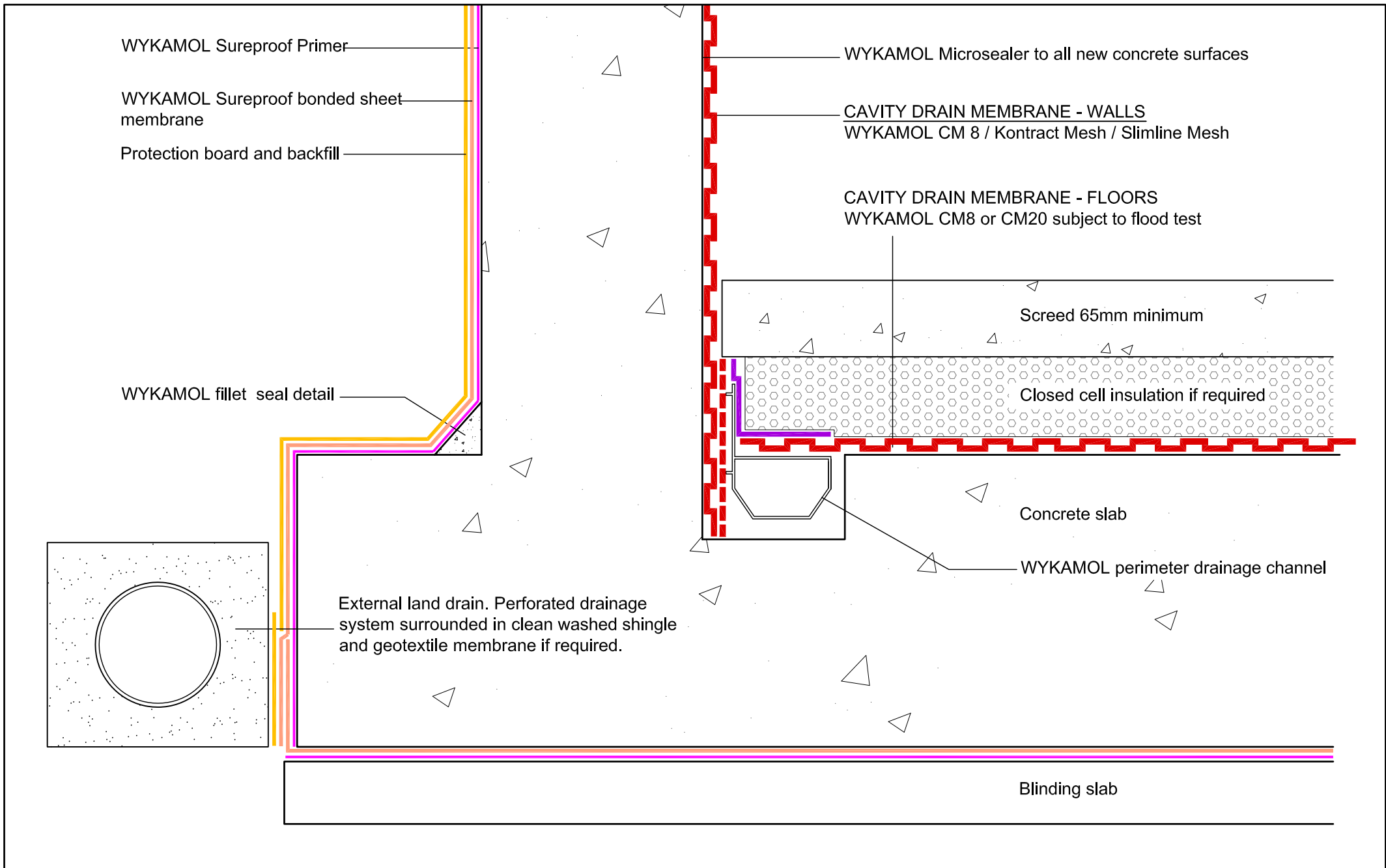
Since the introduction of BS8102:2009 The Code of Practice for waterproofing Structures below ground changes have been swift, once single waterproofing systems were common place usually on the external façade protecting against groundwater.

But with recent changes and insistence on maintainable systems , dual systems are now specified in most applications these can vary in design criteria but would normally consist of a type a or b and also, a type c internal system , these designs of waterproofing have become commonplace in the marketplace because of the changes to the relevant standards, and as such Wykamol have been at the forefront of the industry pushing changes forward and working with engineers and architects to establish proven designs within the waterproofing sector.

What follows is a selection of drawings that can be used to help the specifier with tried and tested designs for waterproofing structures below ground.

Geotex waterproofing membrane in a wall application





WYKAMOL Sureproof Primer
 WYKAMOL Sureproof bonded sheet membrane
 Protection board and backfill

WYKAMOL Microsealer to all new concrete surfaces
 CAVITY DRAIN MEMBRANE - WALLS
 WYKAMOL CM 8 / Kontract Mesh / Slimline Mesh

CAVITY DRAIN MEMBRANE - FLOORS
 WYKAMOL CM8 or CM20 subject to flood test

Screed 65mm minimum

Closed cell insulation if required

Concrete slab

WYKAMOL perimeter drainage channel

Blinding slab

WYKAMOL fillet seal detail

External land drain. Perforated drainage system surrounded in clean washed shingle and geotextile membrane if required.

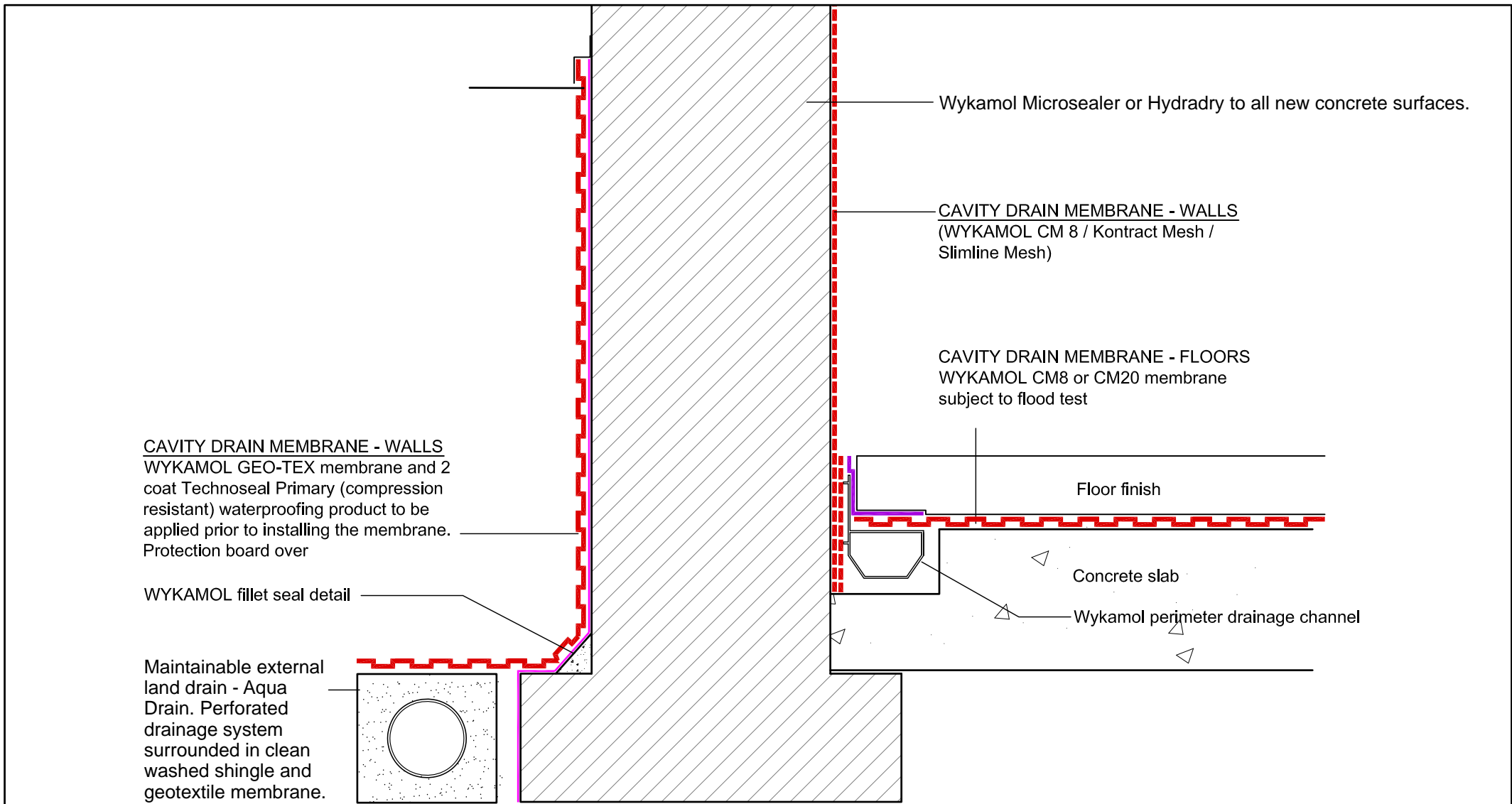
WYKAMOL Sureproof and Cavity Drain
 Drawing Detail - NB 001

Sketch Section
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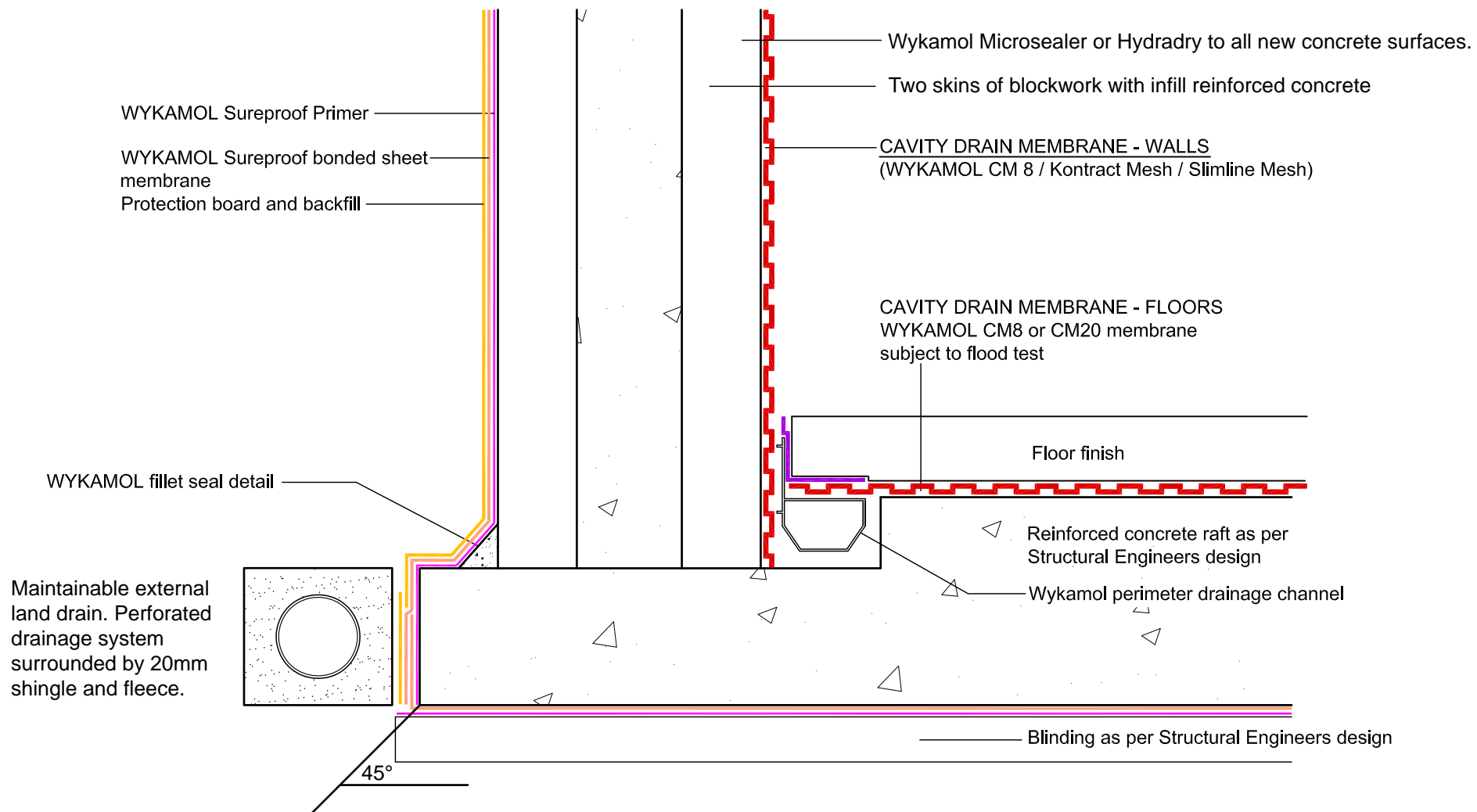
WYKAMOL Geotex and Cavity Drain
 Drawing Detail - NB 002

Sketch Section
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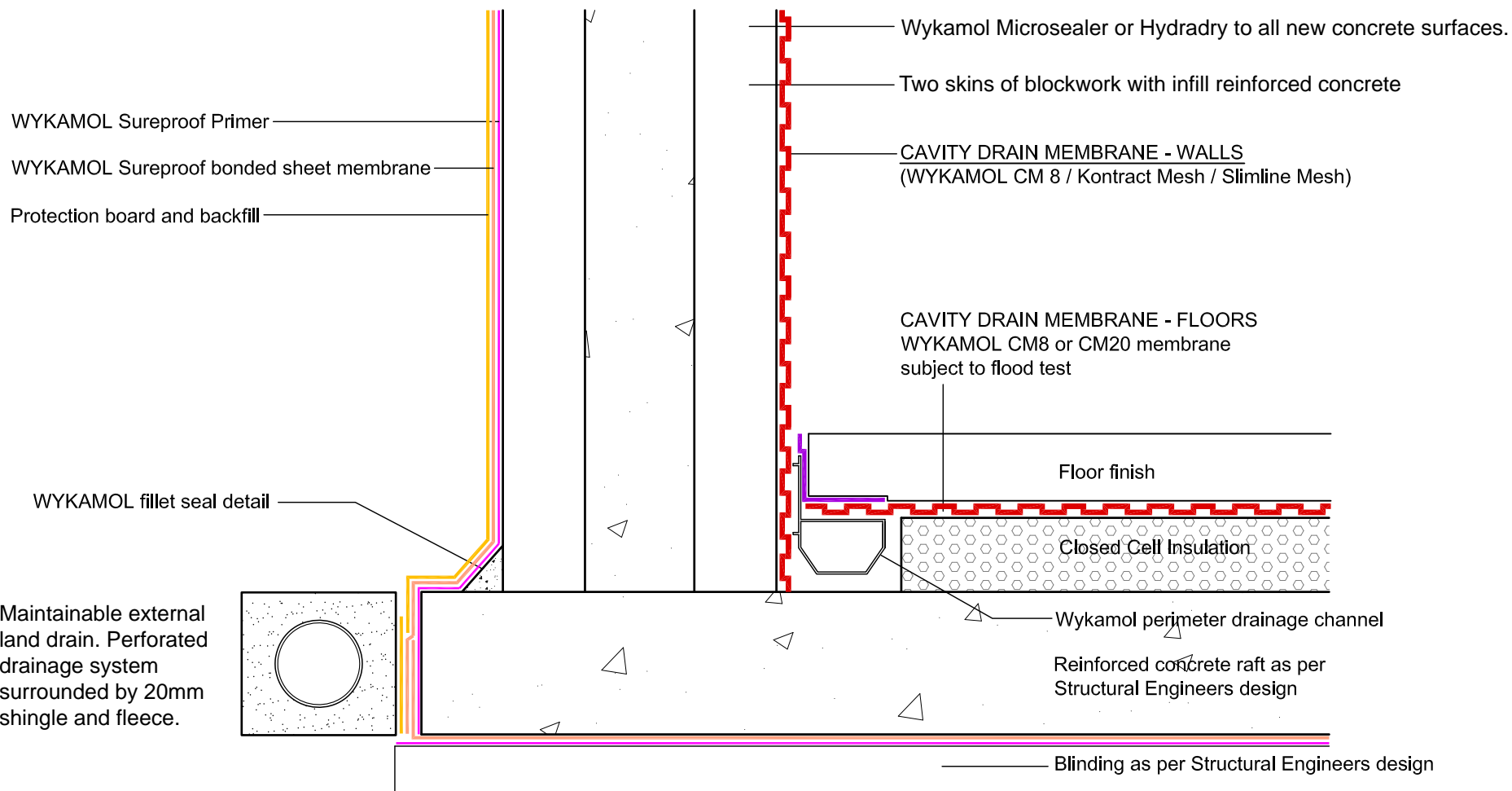
Internal and External Waterproofing
 Drawing Detail - NB 003

Sketch Section
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Internal and Sureproof External Waterproofing.
 Insulated Concrete Formwork
 Drawing Detail - NB 004

Sketch Section
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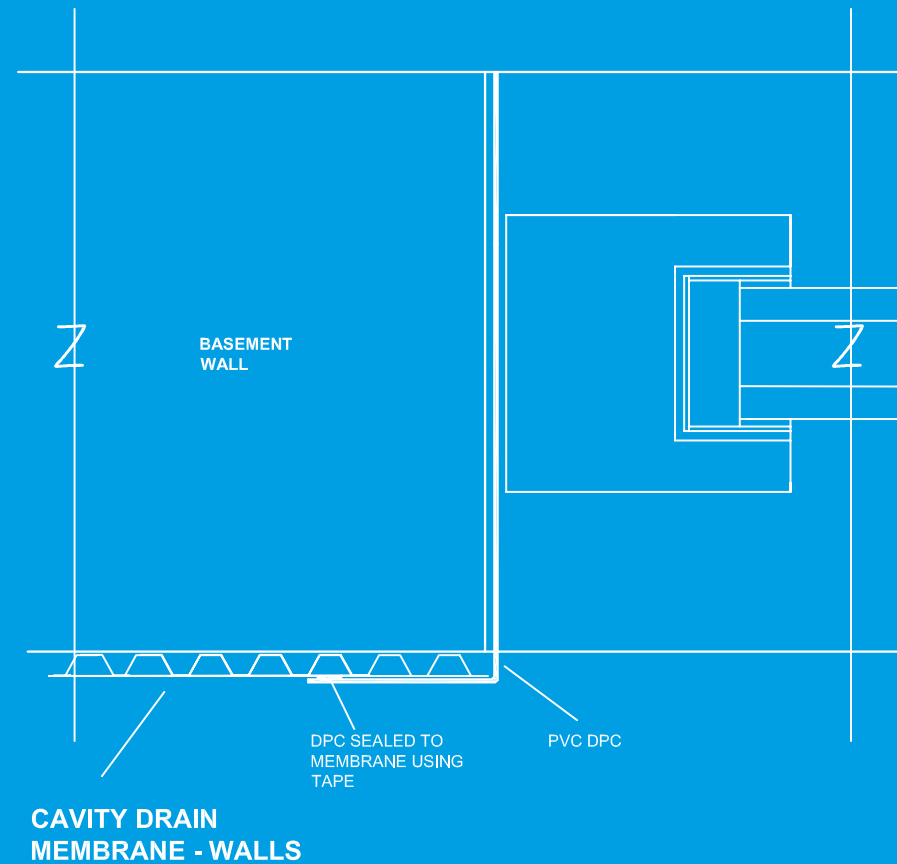
Fixing & Sealing Details

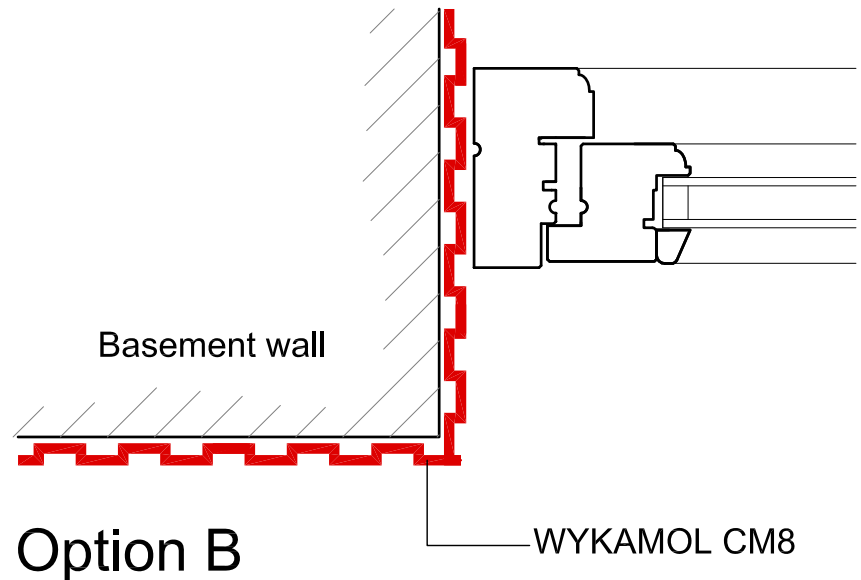
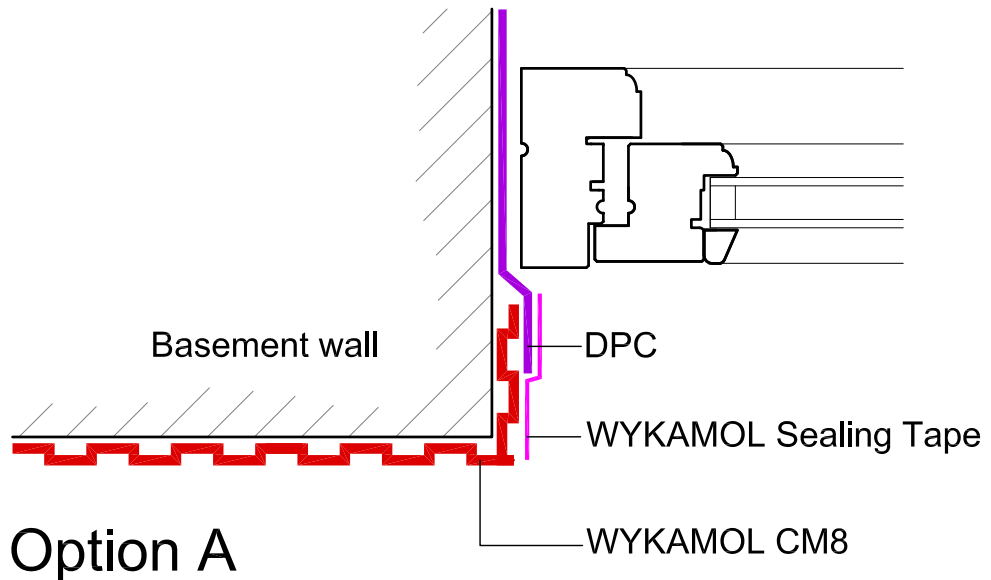
Fixing details for type c cavity drain membranes

Any system is only as good as the care and attention made to seal waterproofing systems and the correct fixing details

This section shows some of the fixing details and installation guideline technical drawings to help the installer or specifier, when dealing with waterproofing membrane systems

Correct use of taped joints and seals is crucial so care and attention must be made to the following drawings





Fixing and Sealing. Door and Window Reveals
 Drawing Detail - FD 001

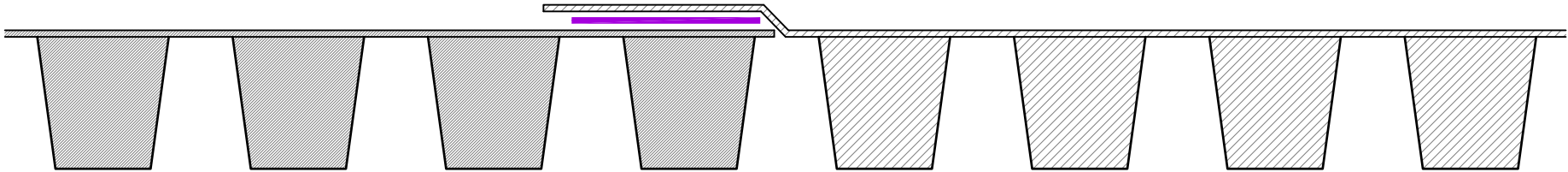
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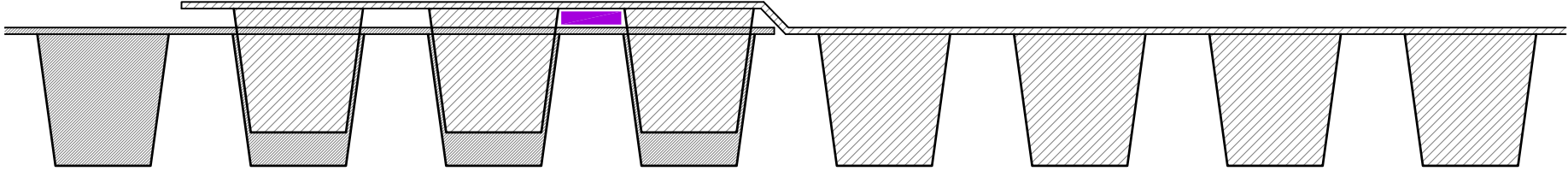


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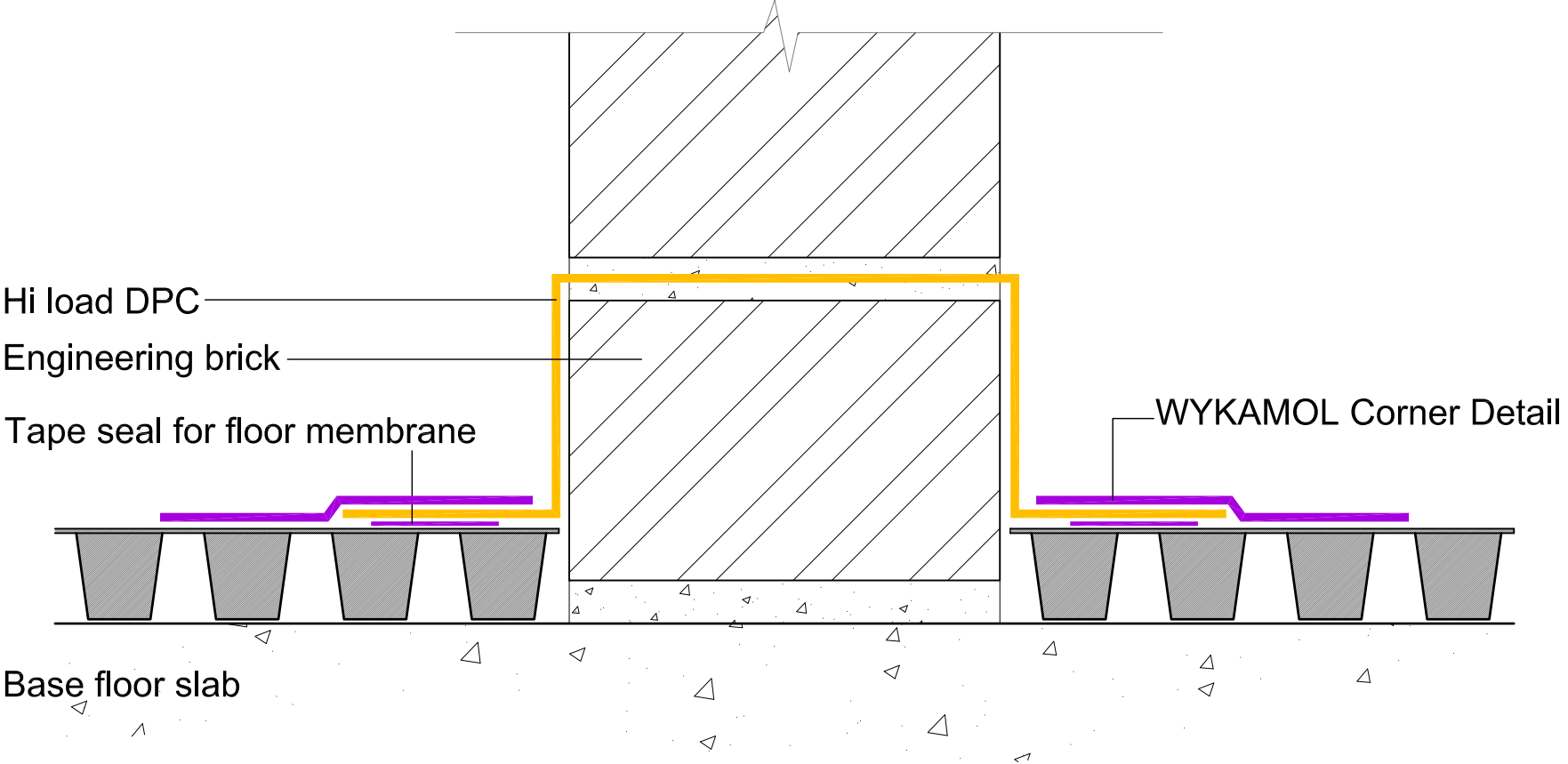
Detail 1 - Flat flange to stud joint sealed using tape



Detail 2 - Stud to stud joint sealed using rope



Open perpend every brick / block length. Assume wall is sitting on structural slab



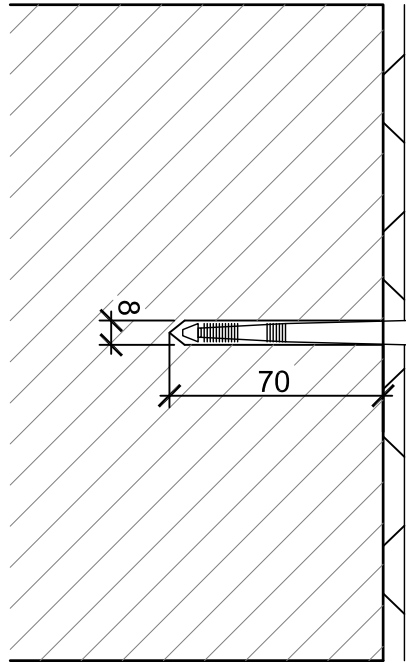
New Internal Wall Sealing
Drawing Detail - FD 003

Not to Scale

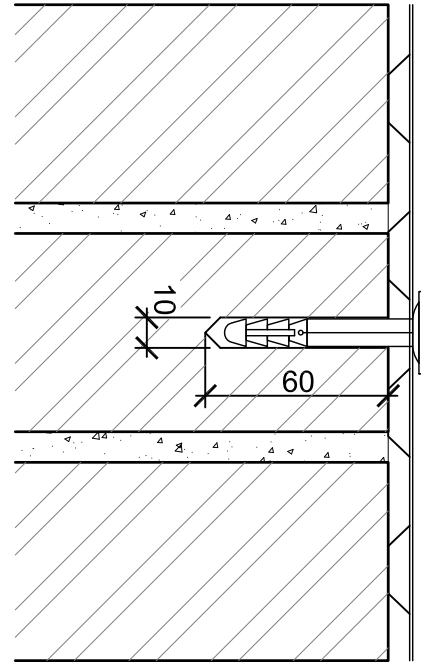
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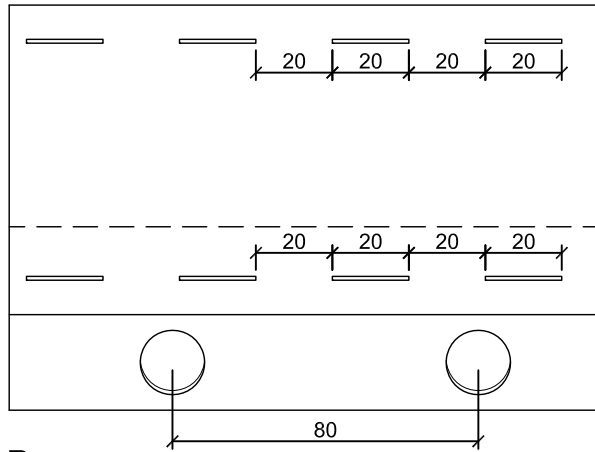


WYKAMOL Plaster Plug

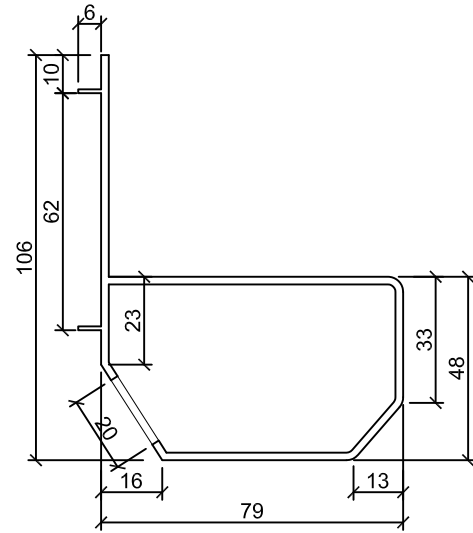


WYKAMOL Plug
WYKAMOL Surefix Plug with seals

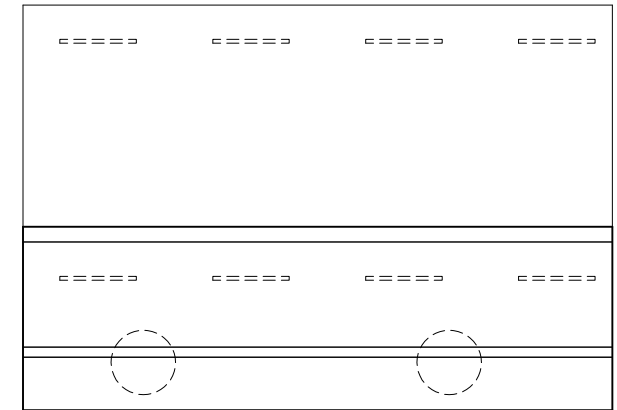
Use no 10 screws to fix battens or metal lining systems if required



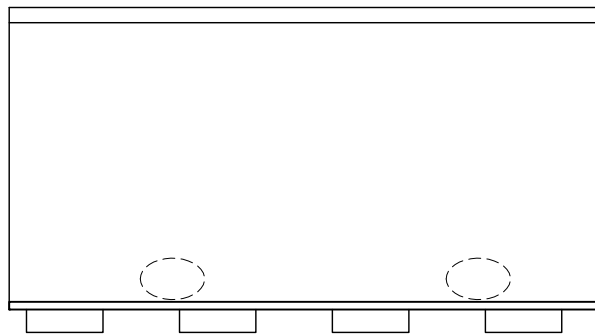
Rear



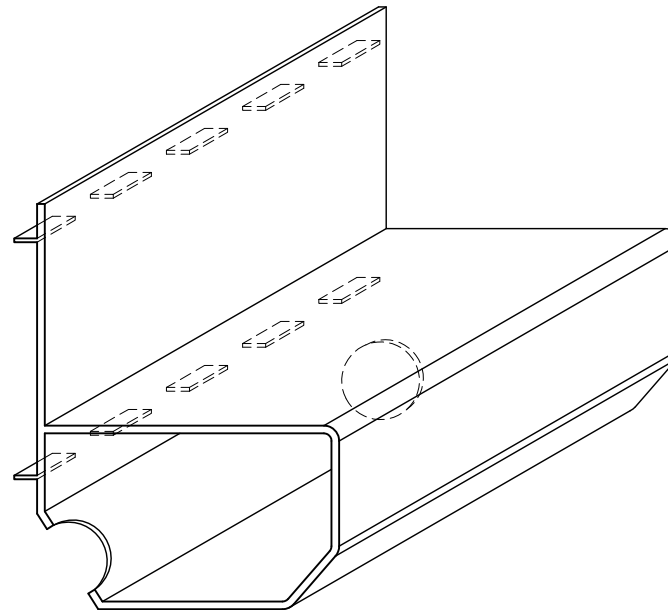
Section



Front



Top



Perimeter Channel Section

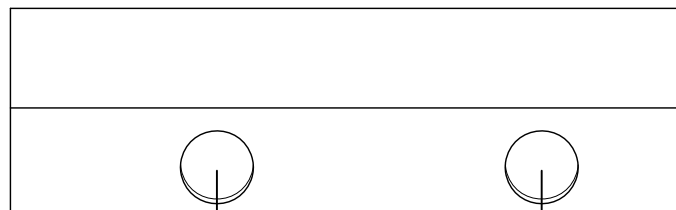
Drawing Detail - FD 005

Sketch Section
Not to Scale

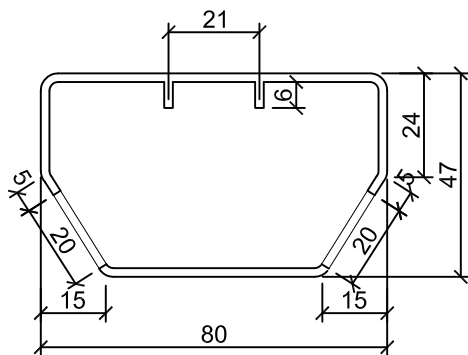
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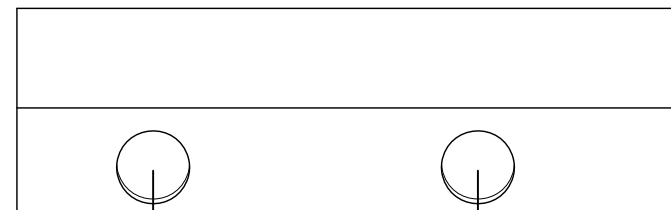
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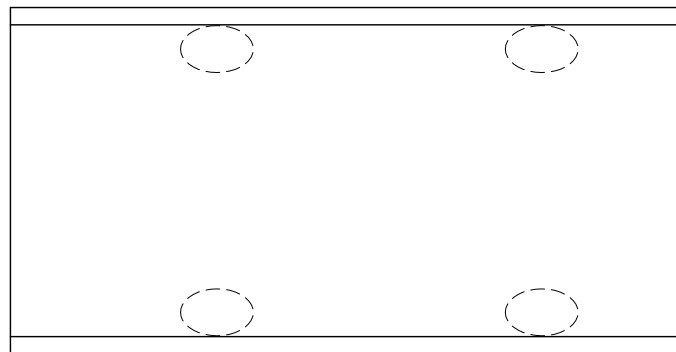
Rear



Section



Front



Top

Floor Channel Section

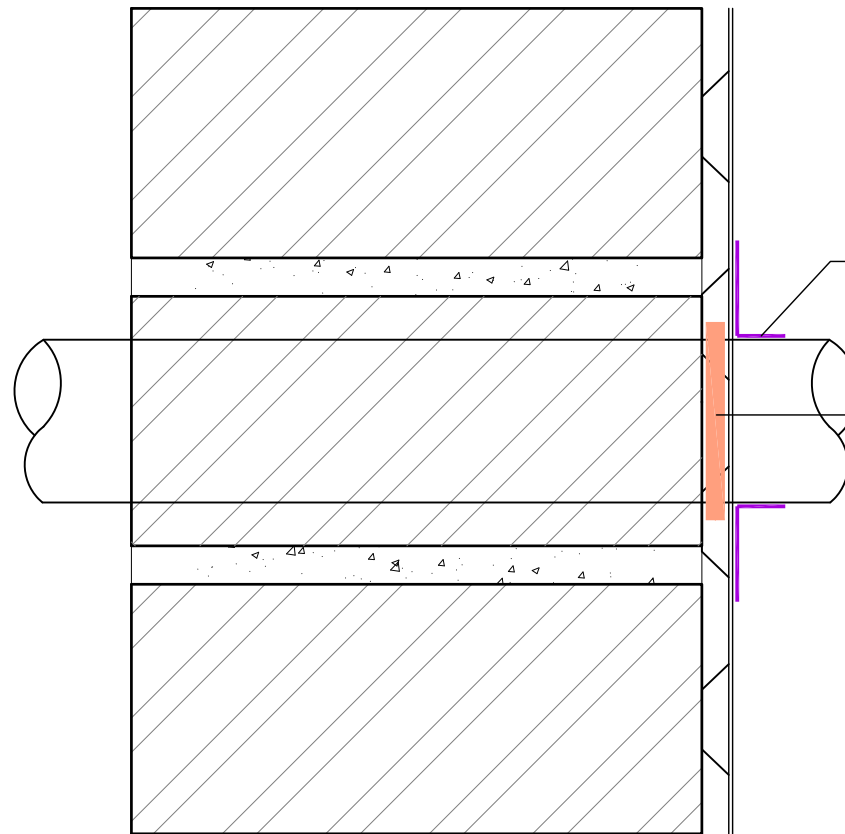
Drawing Detail - FD006

Sketch Section
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WYKAMOL Corner detail installed fully around pipe or similar penetration as shown

WYKAMOL Rope installed fully around pipe or similar penetration as shown

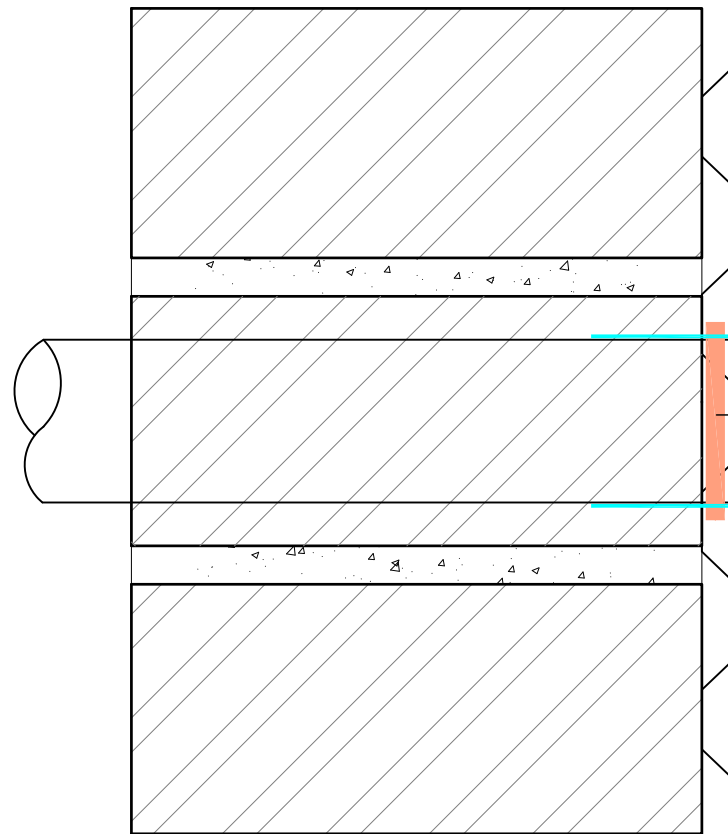
Sealing Around Cold Pipe Penetration
Drawing Detail - FD 007

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WYKAMOL Corner detail installed fully around pipe or similar penetration as shown

WYKAMOL Rope installed fully around pipe or similar penetration as shown

Heat resistant material to be installed around pipe to prevent melting of membrane and sealing components

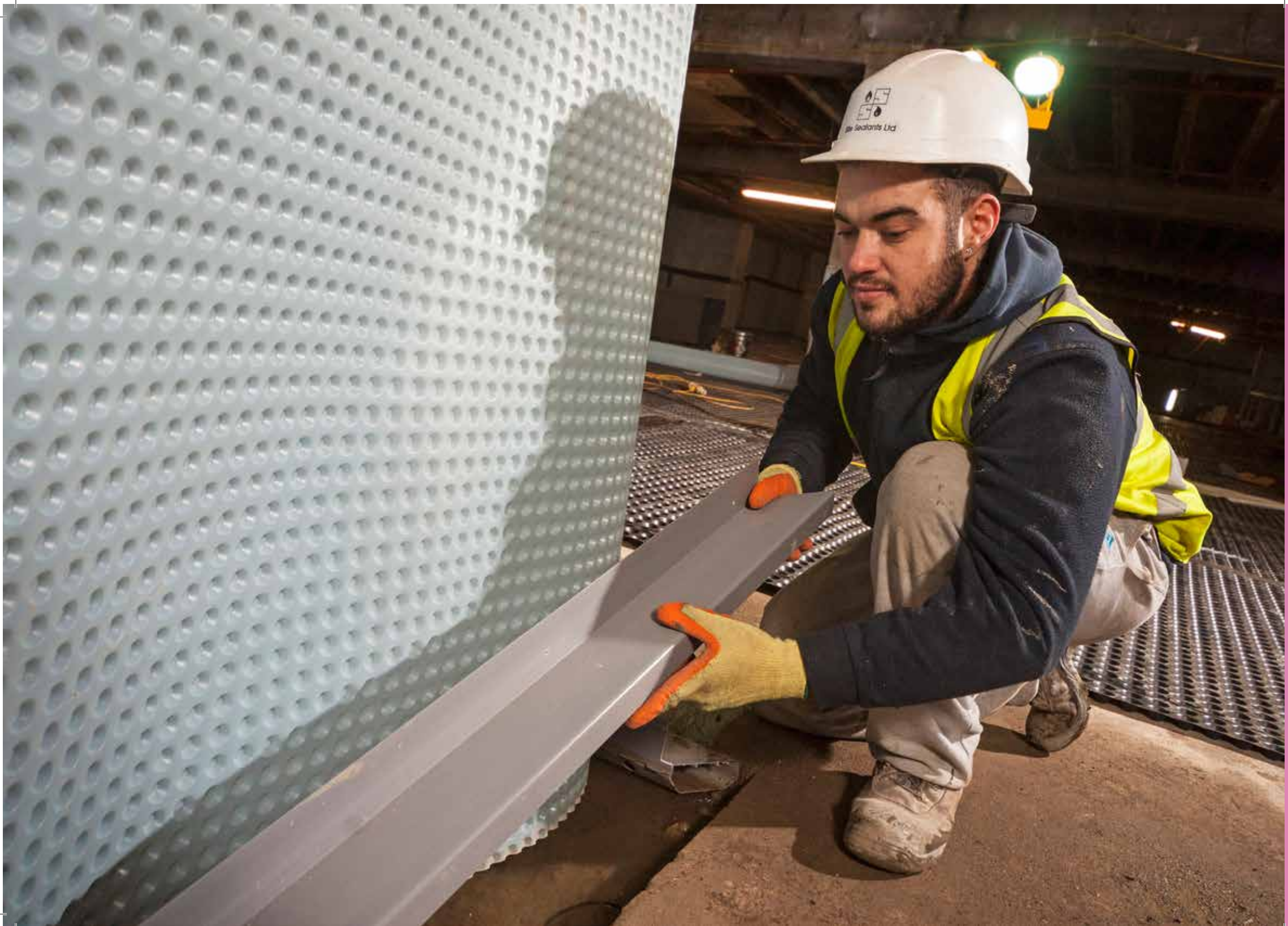
Sealing Around Hot Pipe Penetration
Drawing Detail - FD 008

Not to Scale

Wykamol Group
www.wykamol.com
0845 400 6666



Specialist products for the
building and preservation industries



Drainage Solutions

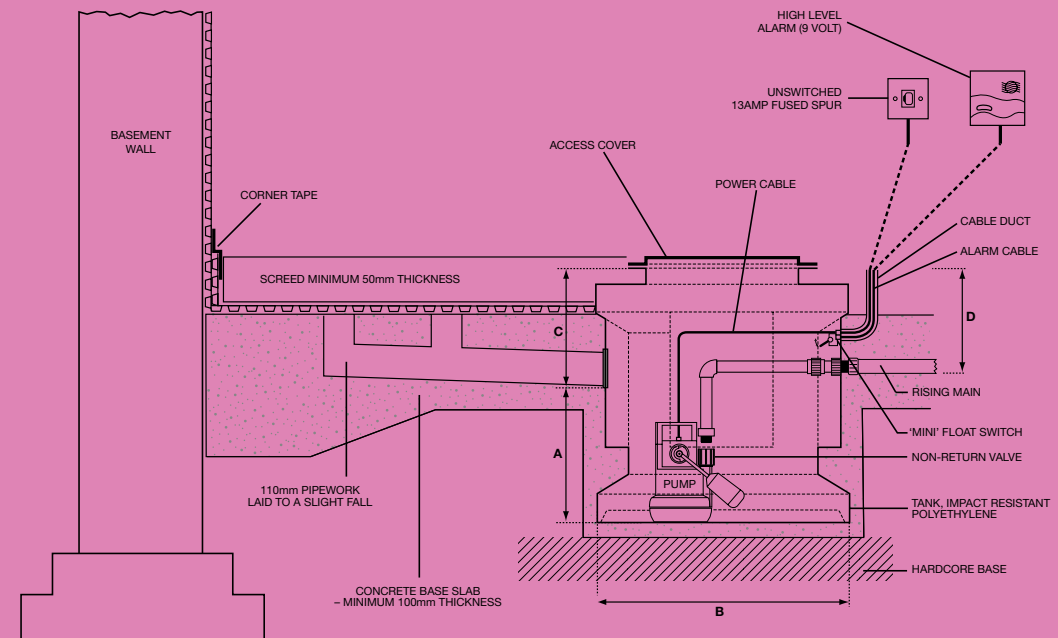
A sump pump is a device that removes water collected in channels or 'sumps' that are created as part of a basement waterproofing project.

These sumps are designed to gather any water entering a basement into a single place from where the sump pump can safely route it away from the property.

This water may come from a number of sources including high groundwater levels and from perimeter drains in a basement waterproofing system. A sump pump provides protection against flooding and also helps to remedy dampness in a basement conversion.

Powered via the main electrical system of the house, a sump pump can also utilise its own battery, providing continued protection even in the event of a power failure.

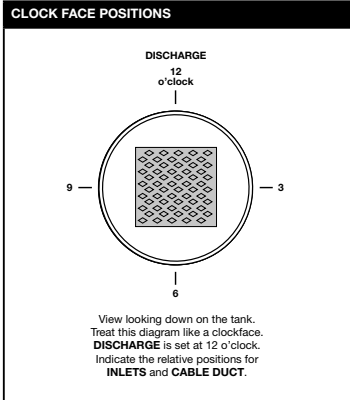
Waterproofing a basement is an essential part of any conversion or construction project and adequate basement tanking systems must be used. When installed as one of a combination of basement damp proofing products including cavity drain membranes, a sump pump will provide total protection and will function at its optimum level for many years.



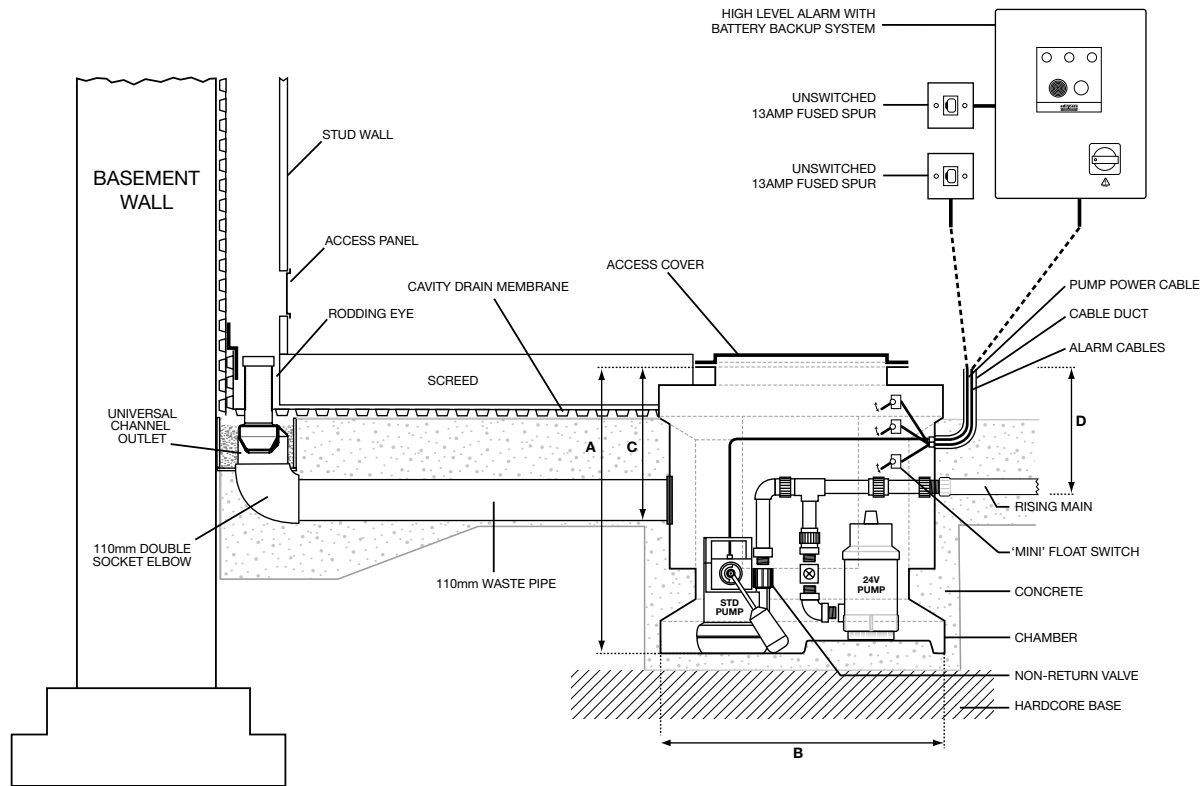
TECHNICAL SPECIFICATIONS	
Power Supply	240v
Rated Current	1.9A
Motor Rating	180W
Frequency	50Hz
Revolutions per Minute	2800
Max. Vertical Output	6.8m
Max. Horizontal Output	-
Max. Flow Rate	174 l/m
Max. Liquid Temperature	<40 degrees C
Discharge Size	1 1/4"
Cable Length	5m
Weight	32Kg
Colour	Yellow

ACCESS COVER (CLEAR OPENING)		
LENGTH (mm)	WIDTH (mm)	TYPE
350	350	-

FABRICATION SPECIFICATIONS				
ITEM	INDEX	DEPTH (mm)	DIAMETER (mm)	CLOCK FACE POSITION
Tank depth	A	600		
Tank diameter	B		600	
Inlet	C1			
Inlet	C2			
Inlet	C3			
Inlet	C4			
Discharge	D			12
Slab (inc. cover)	E			
Cable Duct				



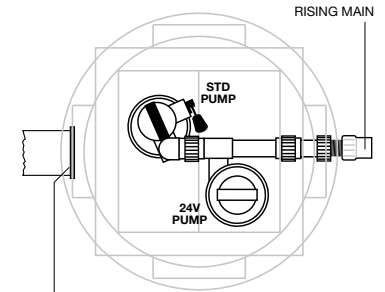
SUMPFLO with BBUPS – Technical Drawing (Drainage channel – screeded floor)



SIDE ELEVATIONS

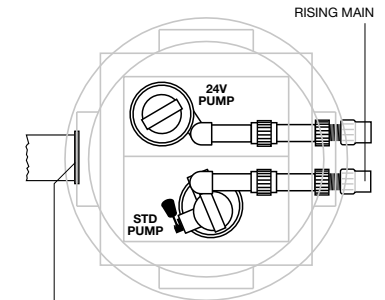
SHOULD YOU REQUIRE ANY TECHNICAL ASSISTANCE
PLEASE CONTACT OUR HELPDESK ON 0845 400 6666
OR EMAIL INFO@WYKAMOL.COM

COMMENTS:



RUBBER INLET SEAL
(inlets cut to your requirements)

**SINGLE DISCHARGE
PLAN VIEW**



RUBBER INLET SEAL
(inlets cut to your requirements)

**DUAL DISCHARGE
PLAN VIEW**

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CUSTOMER NAME	PRODUCT NAME
PROJECT NAME	DRAWING VERSION
PROJECT ADDRESS	DATE
	DRAWN BY
	CHECKED BY

Wykamol Group
Unit 3 Boran Court,
Network 65 Business Park,
Hapton, Burnley, Lancashire BB11 5TH

Tel: 0845 400 6666
Fax: 0845 400 3333
Email: info@wykamol.com
Web: www.wykamol.com



TECHNICAL SPECIFICATIONS

Power Supply	240v
Rated Current	1.9A
Motor Rating	180W
Frequency	50Hz
Revolutions per Minute	2800
Max. Vertical Output	6.8m
Max. Horizontal Output	-
Max. Flow Rate	174 l/m
Max. Liquid Temperature	<40 degrees C
Discharge Size	1 1/4"
Cable Length	5m
Weight	25Kg
Colour	Yellow

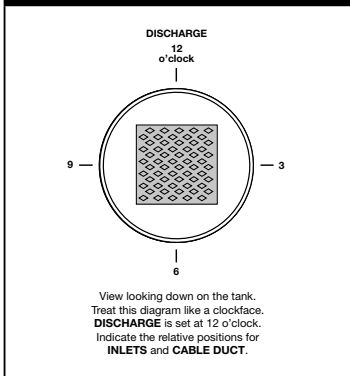
ACCESS COVER (CLEAR OPENING)

LENGTH (mm)	WIDTH (mm)	TYPE
350	350	-

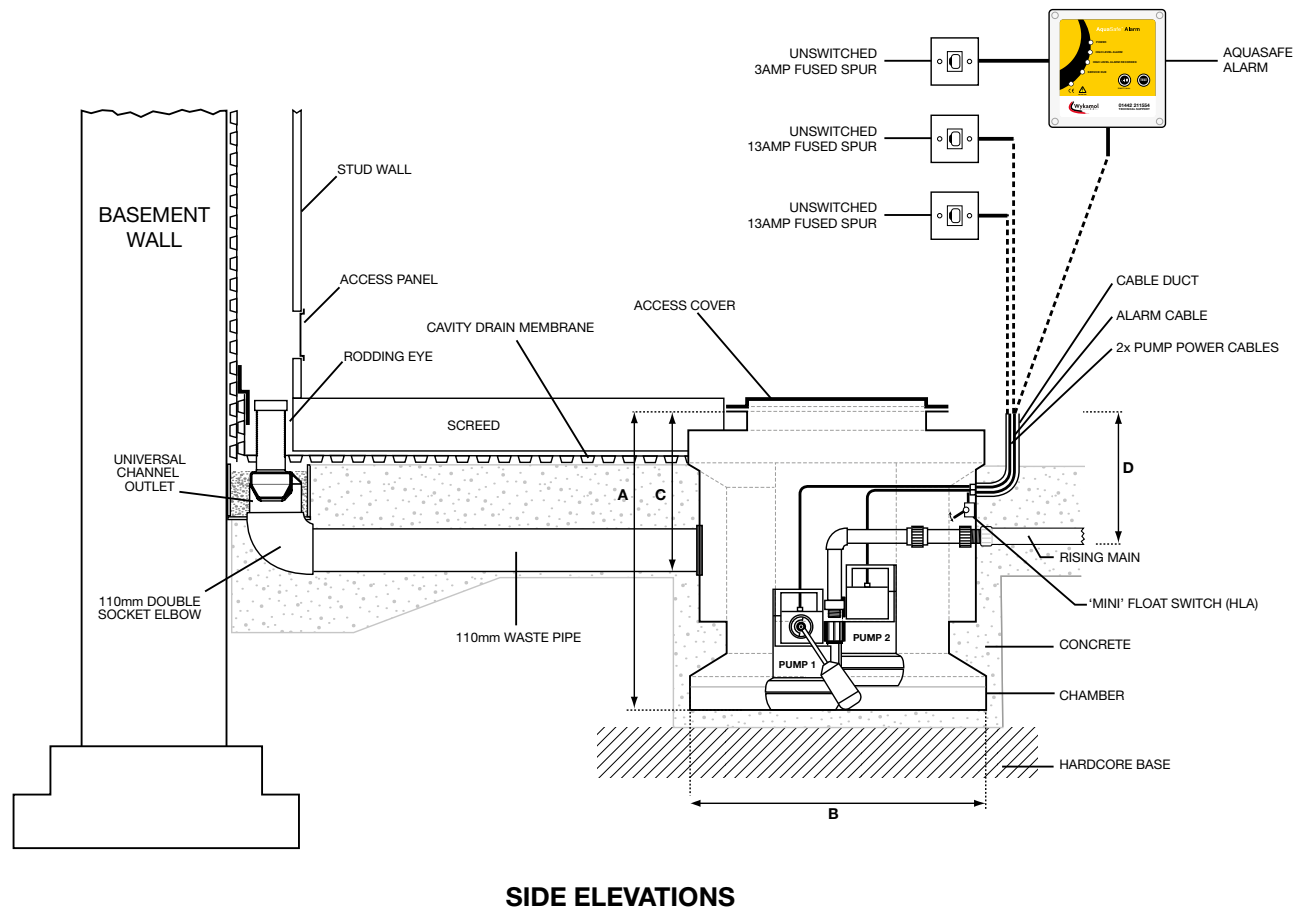
FABRICATION SPECIFICATIONS

ITEM	INDEX	DEPTH (mm)	DIAMETER (mm)	CLOCK FACE POSITION
Tank depth	A	600		
Tank diameter	B		600	
Inlet	C1			
Inlet	C2			
Inlet	C3			
Inlet	C4			
Discharge	D			12
Slab (inc. cover)	E			
Cable Duct				

CLOCK FACE POSITIONS



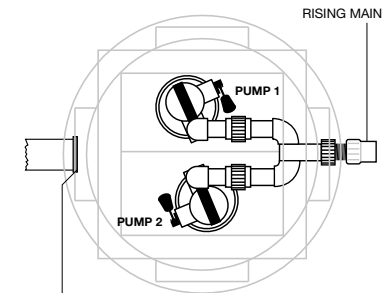
SUMPFLO Twin c/w AquaSafe Alarm – Technical Drawing (Drainage channel – screeded floor)



SIDE ELEVATIONS

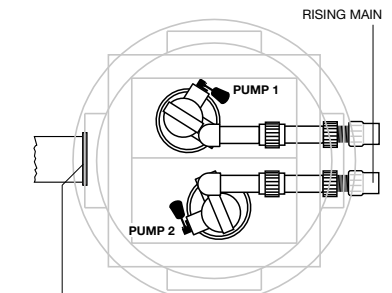
SHOULD YOU REQUIRE ANY TECHNICAL ASSISTANCE
PLEASE CONTACT OUR HELPDESK ON 0845 400 6666
OR EMAIL INFO@WYKAMOL.COM

COMMENTS:



RUBBER INLET SEAL
(inlets cut to your requirements)

**SINGLE DISCHARGE
PLAN VIEW**



RUBBER INLET SEAL
(inlets cut to your requirements)

**DUAL DISCHARGE
PLAN VIEW**

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Wykamol Group
Unit 3 Boran Court,
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Fax: 0845 400 3333
Email: info@wykamol.com
Web: www.wykamol.com





Sewage Systems

The potential to develop cellars or extend and create basements for additional habitable living space is becoming more common place and is becoming an increasingly viable proposition for many homeowners.

Where the additional space is occupied by Wet Rooms, WC's, Kitchen and Utility Rooms It becomes necessary to introduce a provision for below ground pumped drainage to collect and remove foul and grey water.

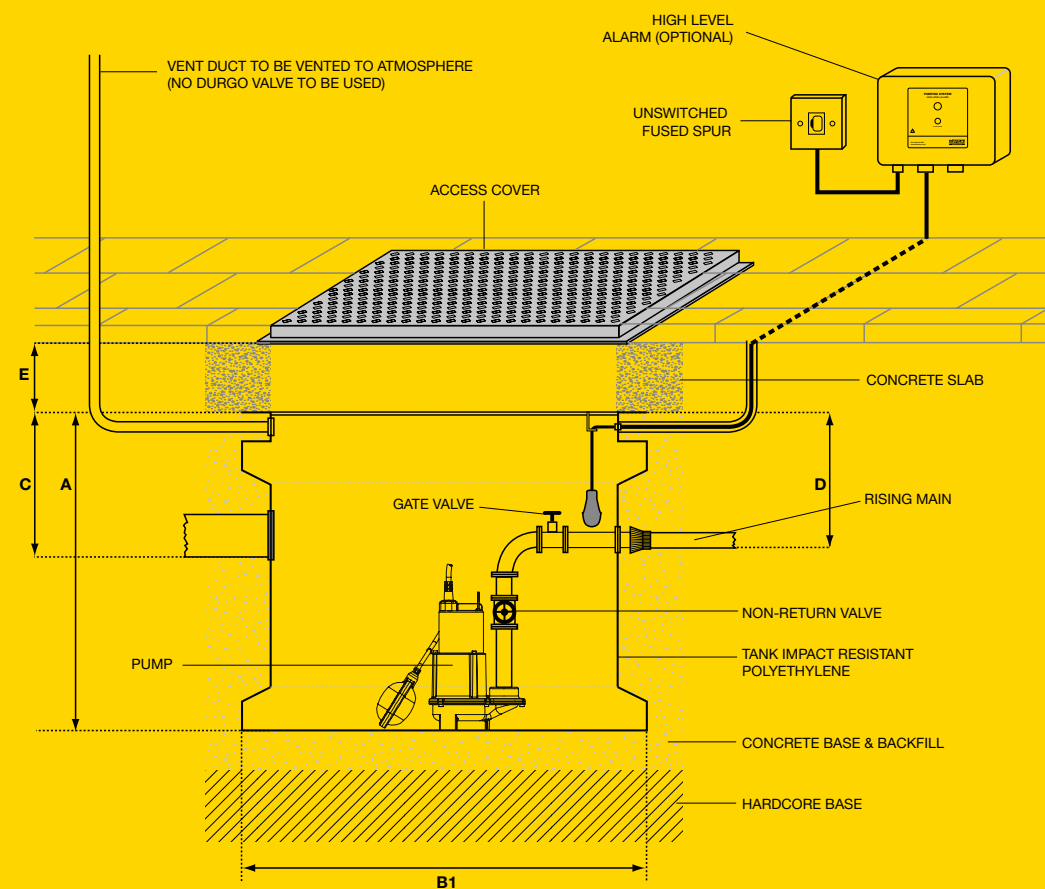
To service the increasing demand for a solution to this use of space the Wykamol Group now offers a packaged range of pumped drainage products.

The Magna™ systems are a comprehensive range of fully automatic packaged pumping stations specifically designed for pumping foul and grey water when gravity drainage is not an available option.

The systems are suitable for installing either at the initial building stage or retro fitting to existing buildings and can accept waste from a whole host of appliances (WC, basin, showers, washing machines etc.).

Unlike conventional behind the toilet macerators our pumping solutions are designed to be installed below ground, therefore benefiting from:

- Larger storage capacity
- Out of sight due to its below ground installation
- Silent operation
- More powerful pumps resulting in, longer life span, higher flow rates and pumping distance
- An on-going service agreement is available to the Homeowner to ensure periodic servicing of the pumps and emergency call-out response.



Magna150 – Technical Drawing

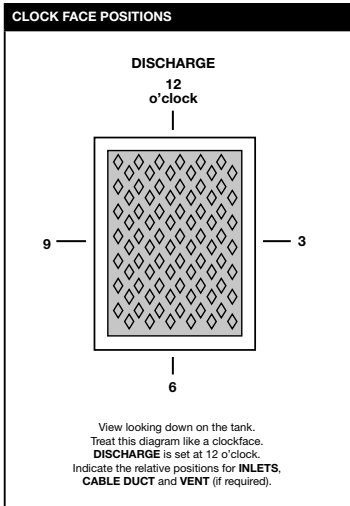
SHOULD YOU REQUIRE ANY TECHNICAL ASSISTANCE
PLEASE CONTACT OUR HELPDESK ON 0845 400 6666
OR EMAIL SALES@LECTROS.COM

TECHNICAL SPECIFICATIONS	
Power Supply	
Rated Current	
Motor Rating	
Frequency	
Revolutions per Minute	
Max. Vertical Output	
Max. Horizontal Output	
Max. Flow Rate	
Max. Liquid Temperature	
Discharge Size	
Cable Length	
Weight	
Colour	

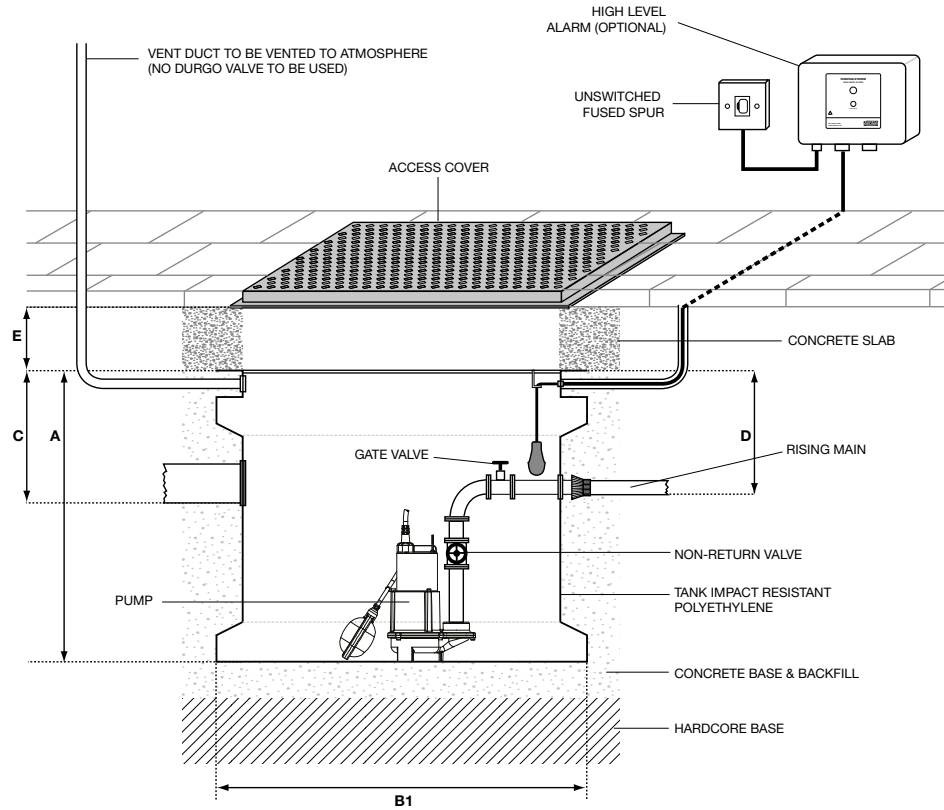
ACCESS COVER (CLEAR OPENING)		
LENGTH (mm)	WIDTH (mm)	TYPE

TANK DIMENSIONS		
LENGTH (mm) (B1)	WIDTH (mm) (B2)	DEPTH (mm) (A)

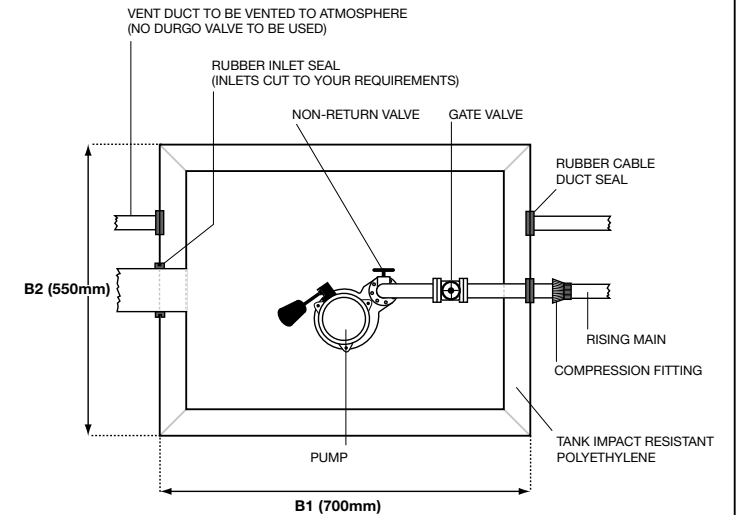
FABRICATION SPECIFICATIONS				
ITEM	INDEX	DEPTH (mm)	DIAMETER (mm)	CLOCK FACE POSITION
Inlet	C			
Discharge	D			12
Slab (inc. cover)	E			
Cable Duct				
Vent				



SIDE ELEVATIONS



PLAN VIEW



COMMENTS:

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Wykamol Group
Unit 3 Boran Court,
Network 65 Business Park,
Hapton, Burnley, Lancashire BB11 5TH

Tel: 0845 400 6666
Fax: 0845 400 3333
Email: sales@lectros.com
Web: www.wykamol.com



Magna200 – Technical Drawing

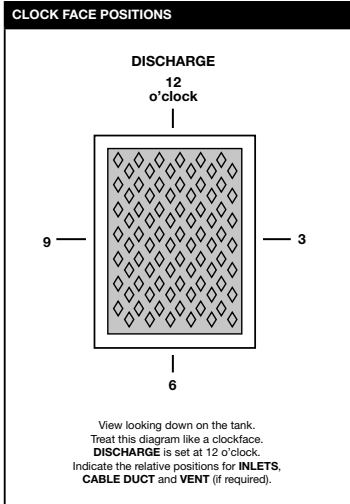
SHOULD YOU REQUIRE ANY TECHNICAL ASSISTANCE
PLEASE CONTACT OUR HELPDESK ON 0845 400 6666
OR EMAIL SALES@LECTROS.COM

TECHNICAL SPECIFICATIONS	
Power Supply	
Rated Current	
Motor Rating	
Frequency	
Revolutions per Minute	
Max. Vertical Output	
Max. Horizontal Output	
Max. Flow Rate	
Max. Liquid Temperature	
Discharge Size	
Cable Length	
Weight	
Colour	

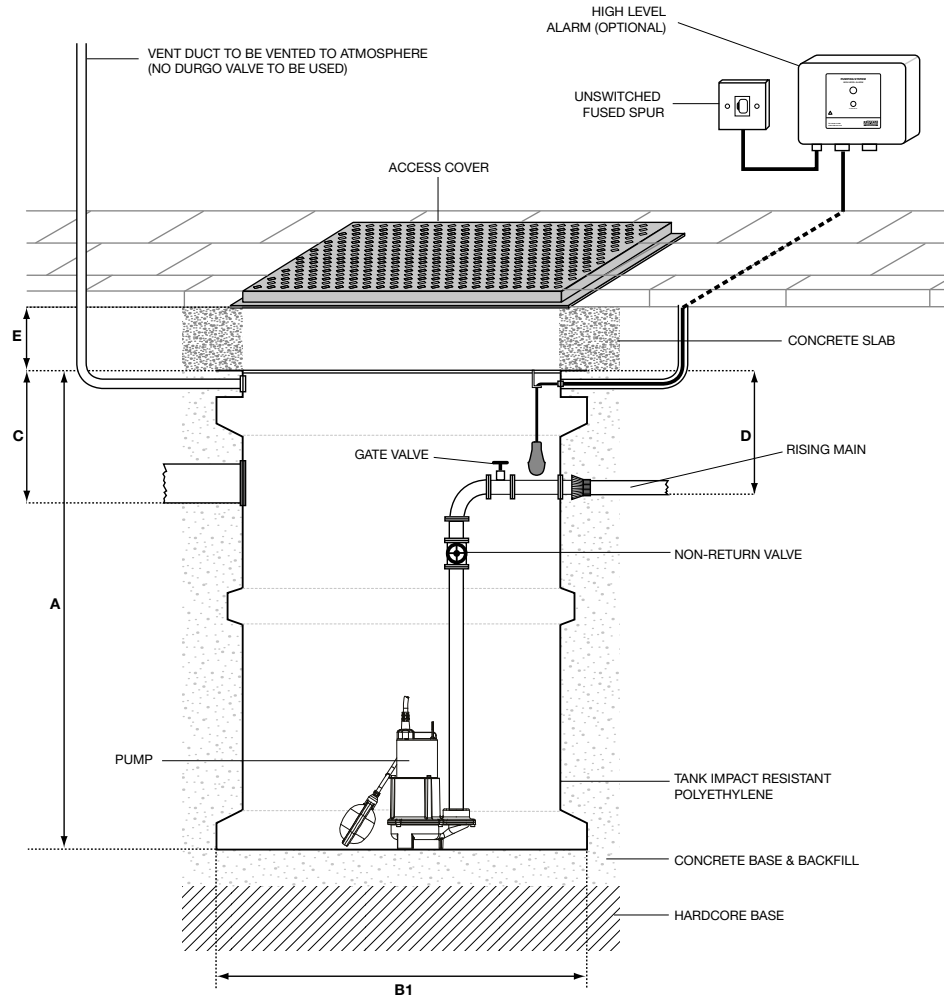
ACCESS COVER (CLEAR OPENING)		
LENGTH (mm)	WIDTH (mm)	TYPE

TANK DIMENSIONS		
LENGTH (mm) (B1)	WIDTH (mm) (B2)	DEPTH (mm) (A)

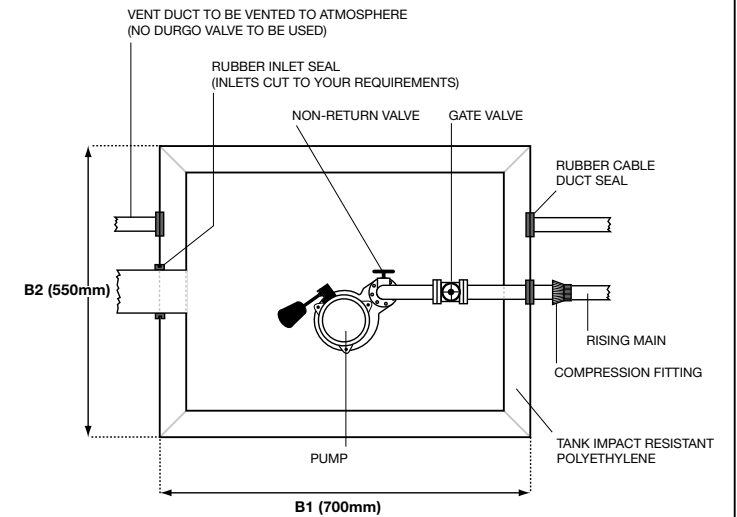
FABRICATION SPECIFICATIONS				
ITEM	INDEX	DEPTH (mm)	DIAMETER (mm)	CLOCK FACE POSITION
Inlet	C			
Discharge	D			12
Slab (inc. cover)	E			
Cable Duct				
Vent				



SIDE ELEVATIONS



PLAN VIEW



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Email: sales@lectros.com
Web: www.wykamol.com



Wykamol Magna360ProTwin – Technical Drawing

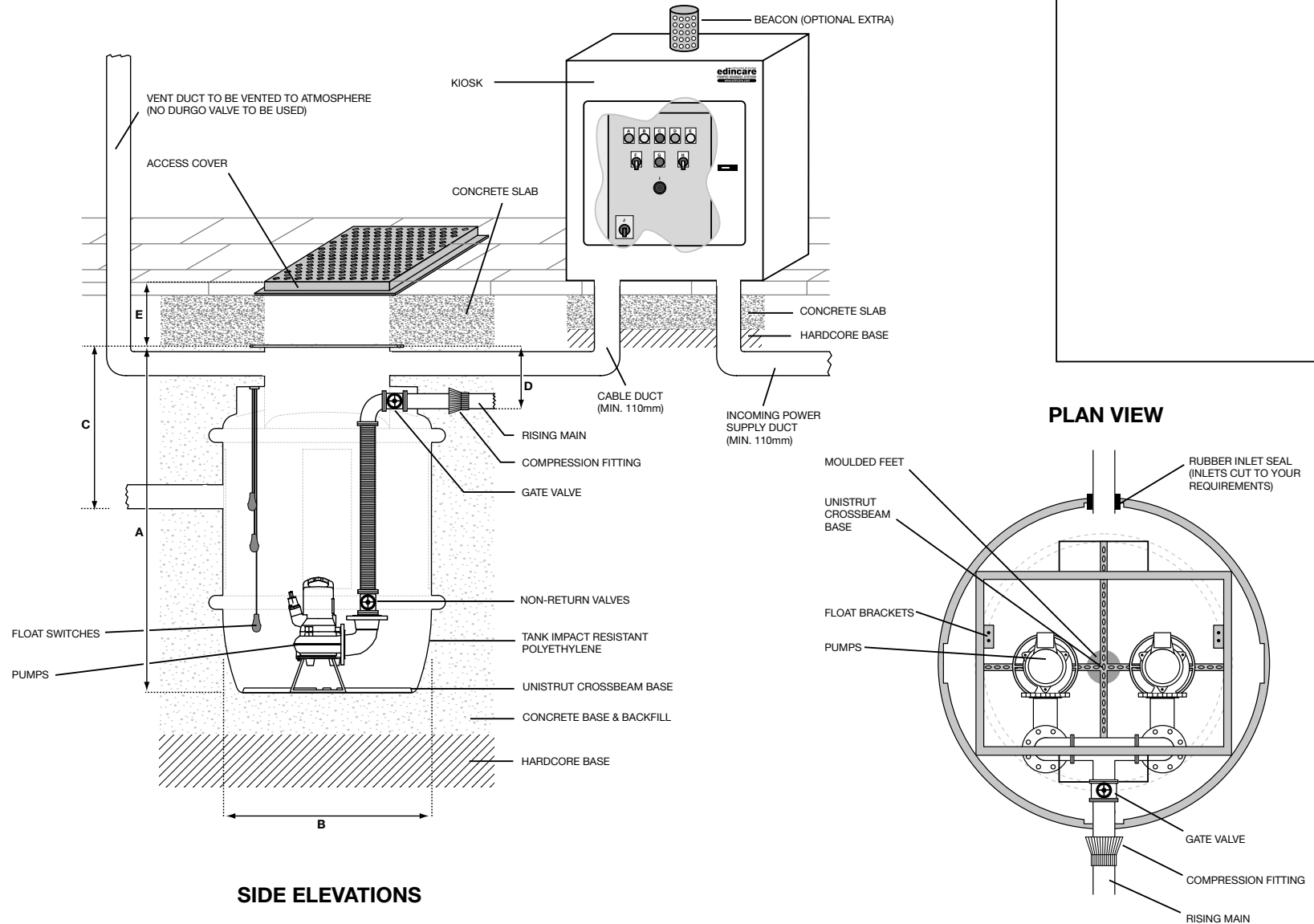
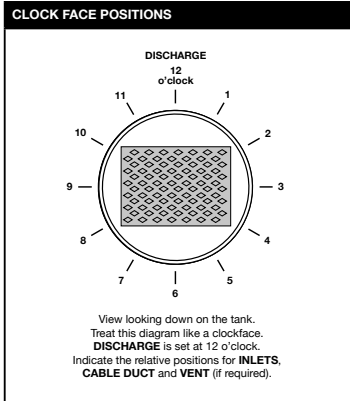
SHOULD YOU REQUIRE ANY TECHNICAL ASSISTANCE
PLEASE CONTACT OUR HELPDESK ON 01442 211554
OR EMAIL AFTER SALES@EDINCARE.COM

TECHNICAL SPECIFICATIONS	
Power Supply	
Rated Current	
Motor Rating	
Frequency	
Revolutions per Minute	
Max. Vertical Output	
Max. Horizontal Output	
Max. Flow Rate	
Max. Liquid Temperature	
Discharge Size	
Cable Length	
Weight	
Colour	

ACCESS COVER (CLEAR OPENING)		
LENGTH (mm)	WIDTH (mm)	TYPE

KIOSK (SINGLE DOOR)		
LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)

FABRICATION SPECIFICATIONS				
ITEM	INDEX	DEPTH (mm)	DIAMETER (mm)	CLOCK FACE POSITION
Tank depth	A			
Tank diameter	B			
Inlet	C1			
Inlet	C2			
Inlet	C3			
Inlet	C4			
Discharge	D			12
Slab (inc. cover)	E			
Cable Duct				
Vent				



COMMENTS:

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Wykamol Group
Unit 3 Boran Court, Network 65 Business Park, Hapton, Burnley. BB11 5TH
t: +44 (0)845 400 6666 f: +44 (0)845 400 3333
www.wykomol.com e: sales@wykomol.com



MagnaPro900 – Technical Drawing

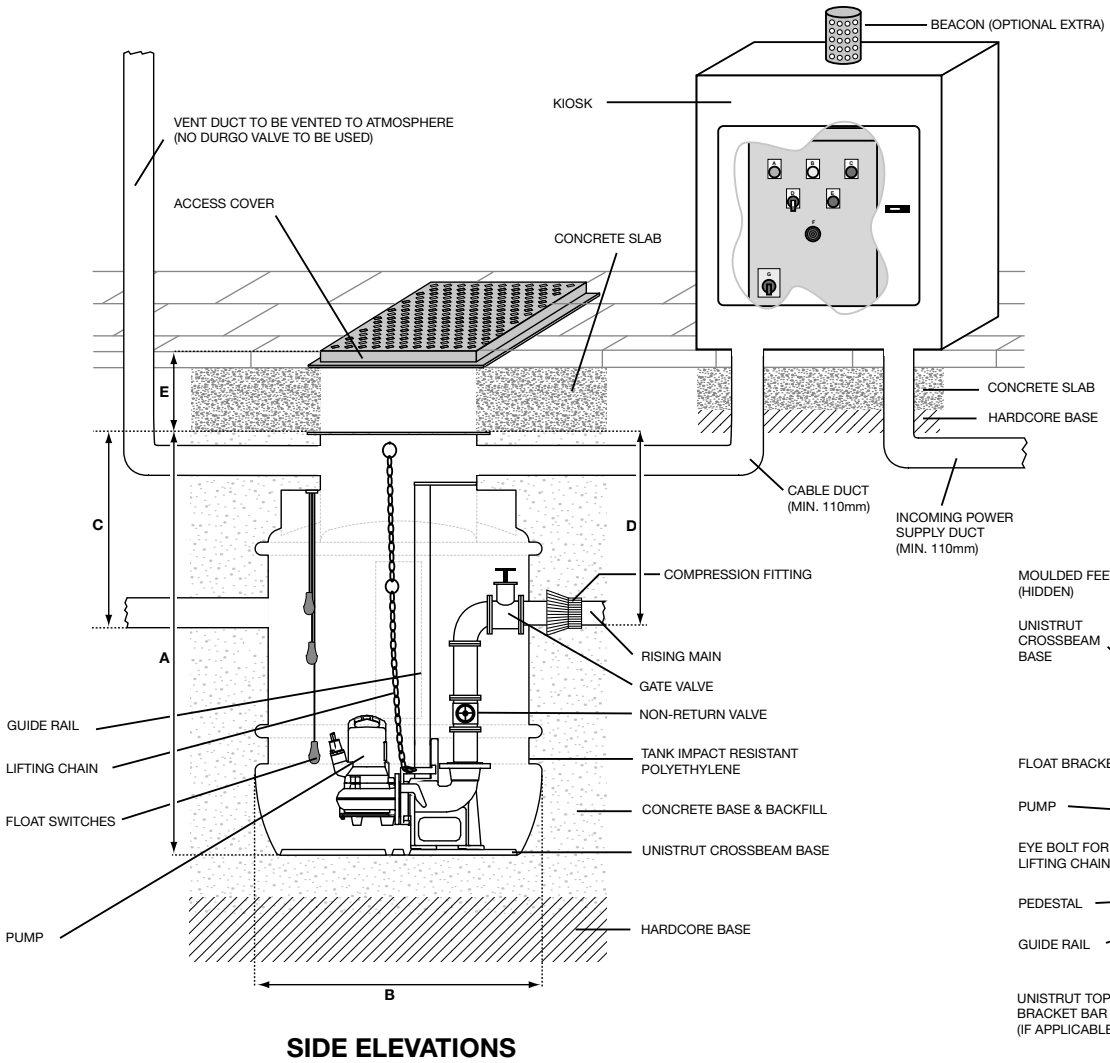
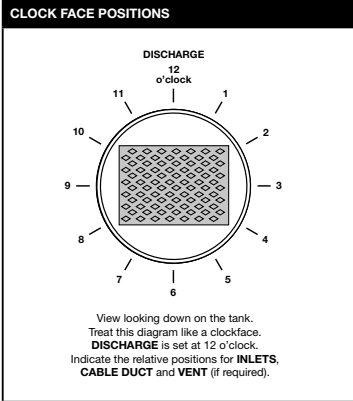
SHOULD YOU REQUIRE ANY TECHNICAL ASSISTANCE
PLEASE CONTACT OUR HELPDESK ON 0845 400 6666
OR EMAIL SALES@LECTROS.COM

TECHNICAL SPECIFICATIONS	
Power Supply	
Rated Current	
Motor Rating	
Frequency	
Revolutions per Minute	
Max. Vertical Output	
Max. Horizontal Output	
Max. Flow Rate	
Max. Liquid Temperature	
Discharge Size	
Cable Length	
Weight	
Colour	

ACCESS COVER (CLEAR OPENING)		
LENGTH (mm)	WIDTH (mm)	TYPE

KIOSK (SINGLE DOOR)		
LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)

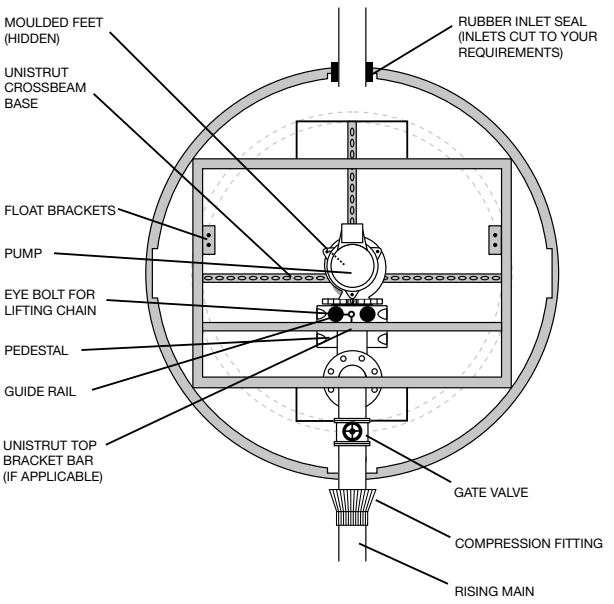
FABRICATION SPECIFICATIONS				
ITEM	INDEX	DEPTH (mm)	DIAMETER (mm)	CLOCK FACE POSITION
Tank depth	A			
Tank diameter	B			
Inlet	C1			
Inlet	C2			
Inlet	C3			
Inlet	C4			
Discharge	D			12
Slab (inc. cover)	E			
Cable Duct				
Vent				



SIDE ELEVATIONS

COMMENTS:

PLAN VIEW



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Tel: 0845 400 6666
Fax: 0845 400 3333
Email: sales@lectros.com
Web: www.wykamol.com



MagnaPro900Twin - Technical Drawing

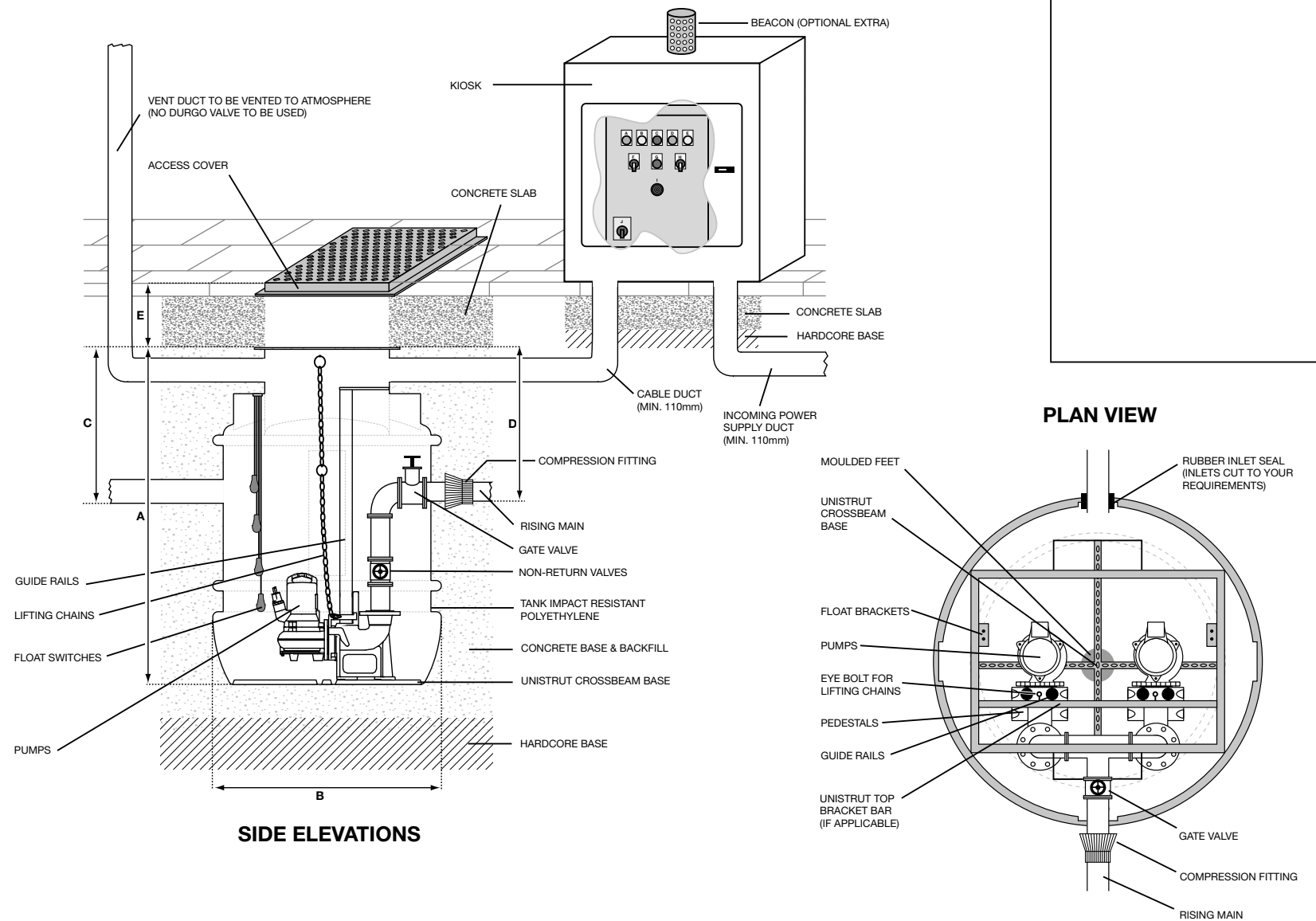
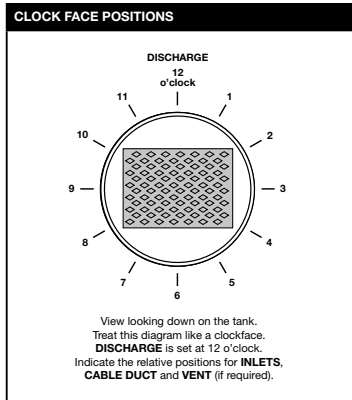
SHOULD YOU REQUIRE ANY TECHNICAL ASSISTANCE
PLEASE CONTACT OUR HELPDESK ON 0845 400 6666
OR EMAIL SALES@LECTROS.COM

TECHNICAL SPECIFICATIONS	
Power Supply	
Rated Current	
Motor Rating	
Frequency	
Revolutions per Minute	
Max. Vertical Output	
Max. Horizontal Output	
Max. Flow Rate	
Max. Liquid Temperature	
Discharge Size	
Cable Length	
Weight	
Colour	

ACCESS COVER (CLEAR OPENING)		
LENGTH (mm)	WIDTH (mm)	TYPE

KIOSK (SINGLE DOOR)		
LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)

FABRICATION SPECIFICATIONS				
ITEM	INDEX	DEPTH (mm)	DIAMETER (mm)	CLOCK FACE POSITION
Tank depth	A			
Tank diameter	B			
Inlet	C1			
Inlet	C2			
Inlet	C3			
Inlet	C4			
Discharge	D			12
Slab (inc. cover)	E			
Cable Duct				
Vent				



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MagnaGrand – Technical Drawing

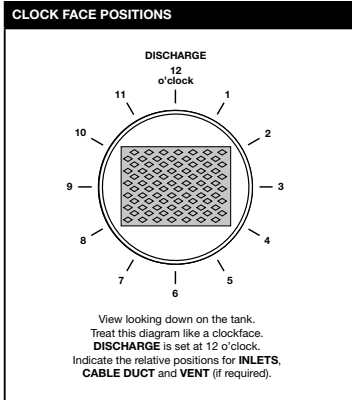
SHOULD YOU REQUIRE ANY TECHNICAL ASSISTANCE
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OR EMAIL SALES@LECTROS.COM

TECHNICAL SPECIFICATIONS	
Power Supply	
Rated Current	
Motor Rating	
Frequency	
Revolutions per Minute	
Max. Vertical Output	
Max. Horizontal Output	
Max. Flow Rate	
Max. Liquid Temperature	
Discharge Size	
Cable Length	
Weight	
Colour	

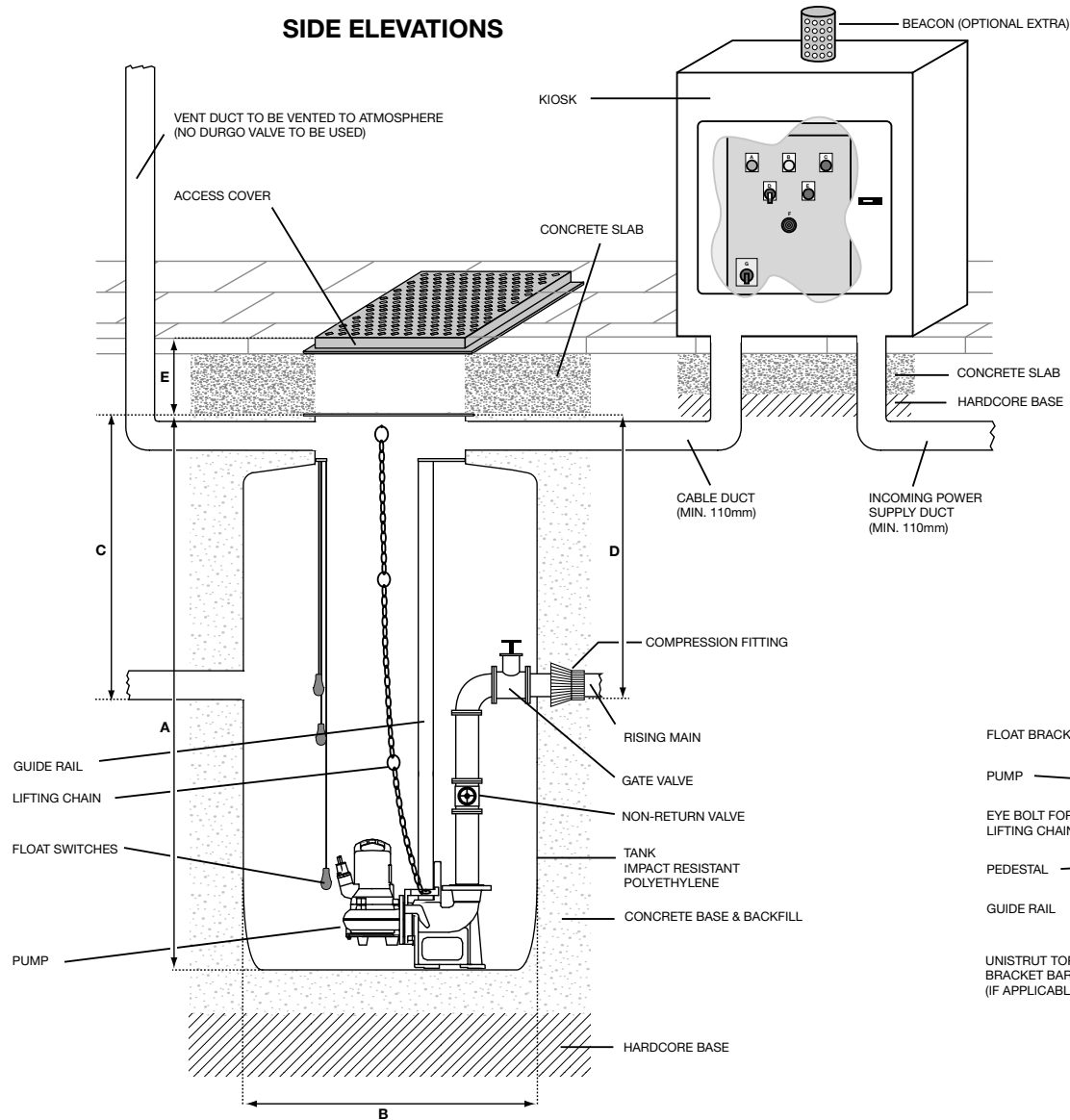
ACCESS COVER (CLEAR OPENING)		
LENGTH (mm)	WIDTH (mm)	TYPE

KIOSK (SINGLE DOOR)		
LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)

FABRICATION SPECIFICATIONS				
ITEM	INDEX	DEPTH (mm)	DIAMETER (mm)	CLOCK FACE POSITION
Tank depth	A			
Tank diameter	B			
Inlet	C1			
Inlet	C2			
Inlet	C3			
Inlet	C4			
Discharge	D			12
Slab (inc. cover)	E			
Cable Duct				
Vent				

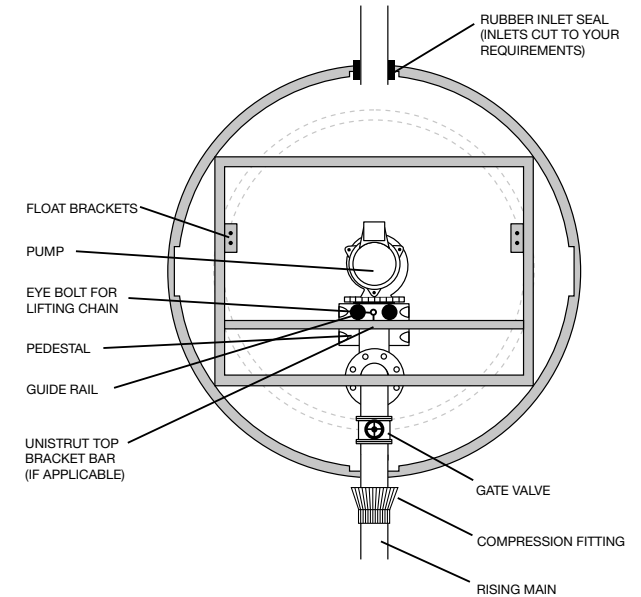


SIDE ELEVATIONS



COMMENTS:

PLAN VIEW



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MagnaGrandTwin – Technical Drawing

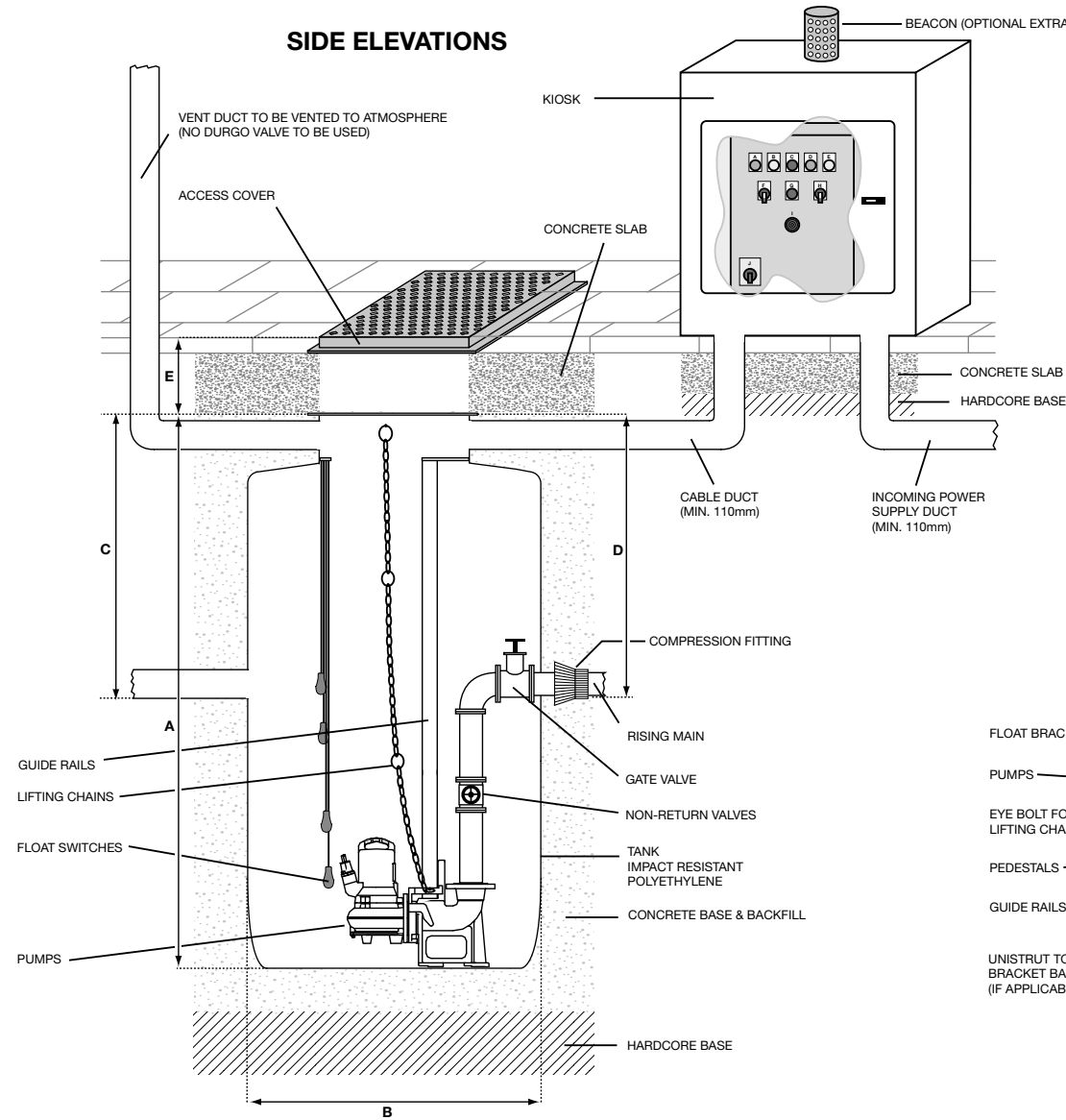
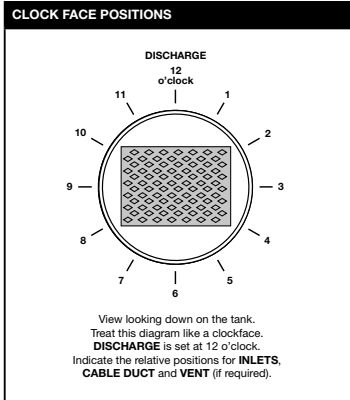
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OR EMAIL SALES@LECTROS.COM

TECHNICAL SPECIFICATIONS	
Power Supply	
Rated Current	
Motor Rating	
Frequency	
Revolutions per Minute	
Max. Vertical Output	
Max. Horizontal Output	
Max. Flow Rate	
Max. Liquid Temperature	
Discharge Size	
Cable Length	
Weight	
Colour	

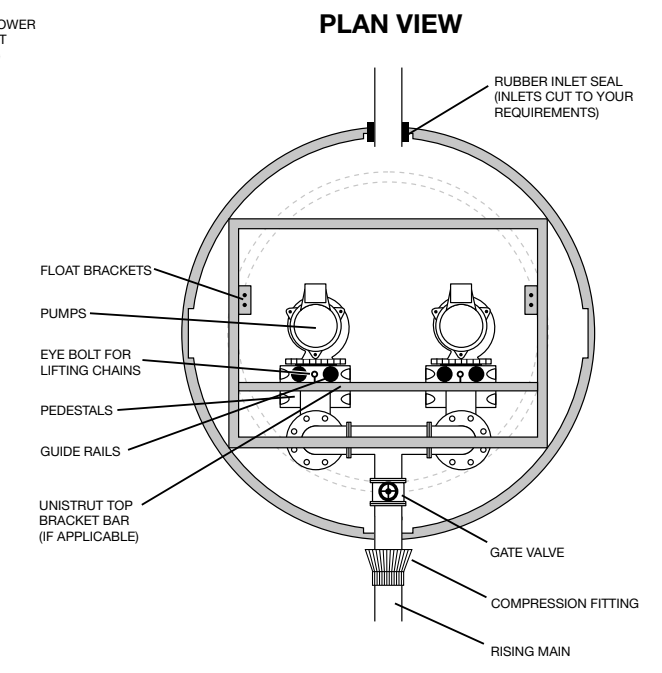
ACCESS COVER (CLEAR OPENING)		
LENGTH (mm)	WIDTH (mm)	TYPE

KIOSK (SINGLE DOOR)		
LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)

FABRICATION SPECIFICATIONS				
ITEM	INDEX	DEPTH (mm)	DIAMETER (mm)	CLOCK FACE POSITION
Tank depth	A			
Tank diameter	B			
Inlet	C1			
Inlet	C2			
Inlet	C3			
Inlet	C4			
Discharge	D			12
Slab (inc. cover)	E			
Cable Duct				
Vent				



COMMENTS:



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PROJECT NAME	DRAWING VERSION
PROJECT ADDRESS	DATE
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Fax: 0845 400 3333
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Web: www.wykamol.com



MagnaPro2000Twin – Technical Drawing

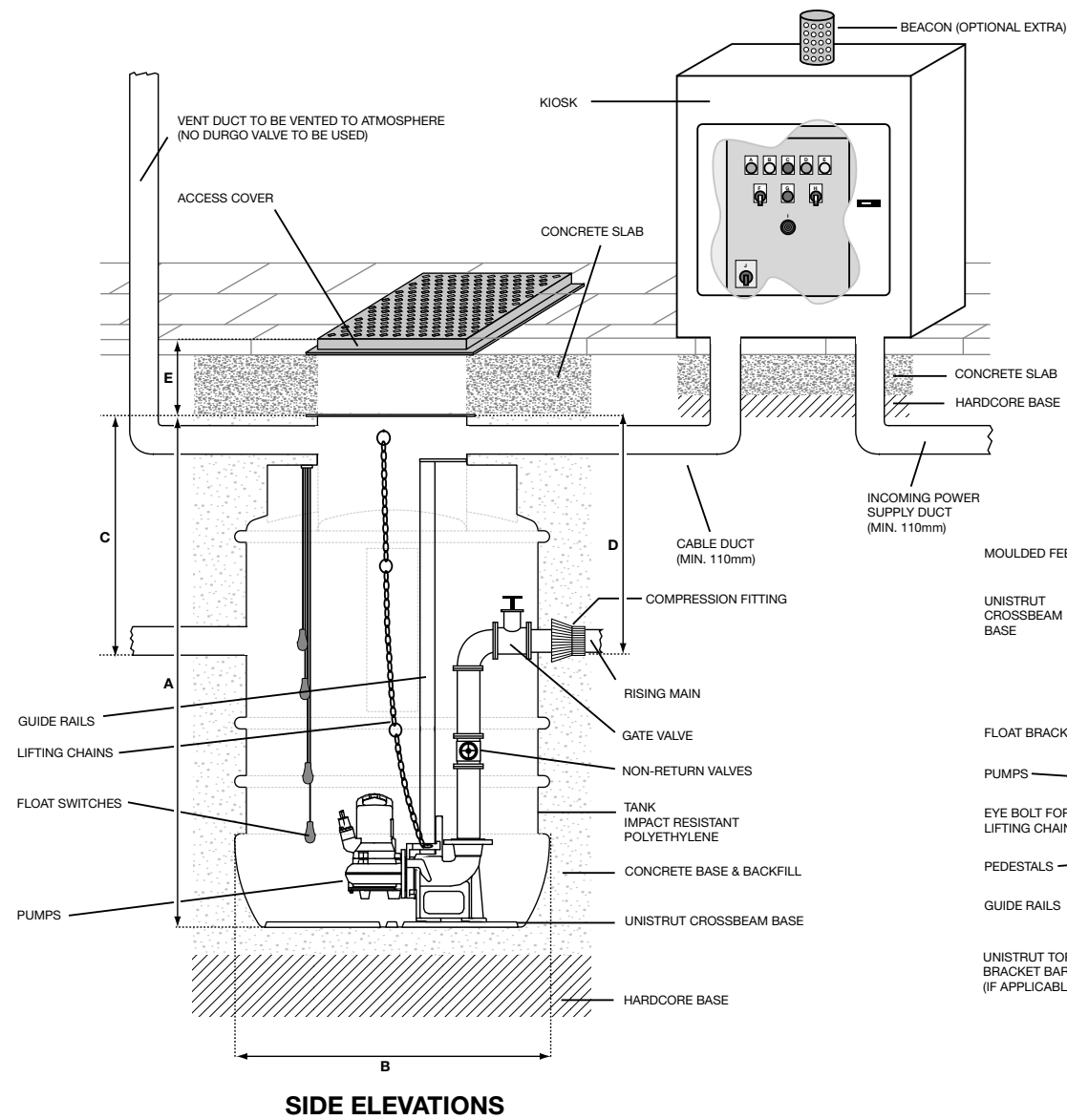
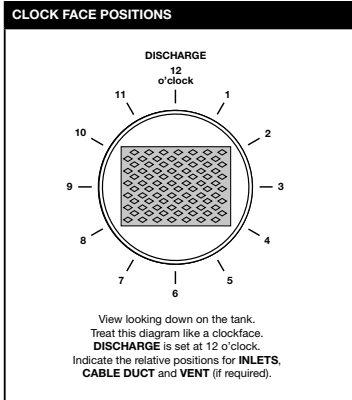
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OR EMAIL SALES@LECTROS.COM

TECHNICAL SPECIFICATIONS	
Power Supply	
Rated Current	
Motor Rating	
Frequency	
Revolutions per Minute	
Max. Vertical Output	
Max. Horizontal Output	
Max. Flow Rate	
Max. Liquid Temperature	
Discharge Size	
Cable Length	
Weight	
Colour	

ACCESS COVER (CLEAR OPENING)		
LENGTH (mm)	WIDTH (mm)	TYPE

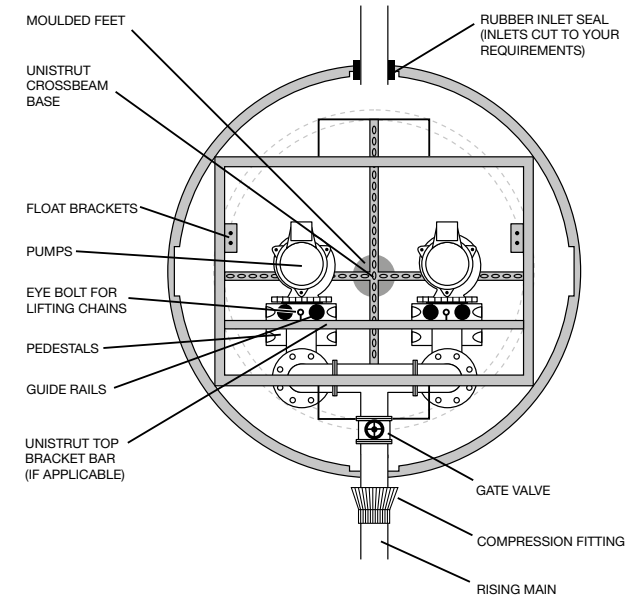
KIOSK (SINGLE DOOR)		
LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)

FABRICATION SPECIFICATIONS				
ITEM	INDEX	DEPTH (mm)	DIAMETER (mm)	CLOCK FACE POSITION
Tank depth	A			
Tank diameter	B			
Inlet	C1			
Inlet	C2			
Inlet	C3			
Inlet	C4			
Discharge	D			12
Slab (inc. cover)	E			
Cable Duct				
Vent				



COMMENTS:

PLAN VIEW



PLEASE NOTE THAT THIS DOCUMENT MUST BE READ IN CONJUNCTION WITH THE INSTALLATION & OPERATING GUIDELINES.
DRAWING NOT TO SCALE.

CUSTOMER NAME	PRODUCT NAME
PROJECT NAME	DRAWING VERSION
PROJECT ADDRESS	DATE
	DRAWN BY
	CHECKED BY

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Technical Drawings Manual

FOR ABOVE AND BELOW GROUND
WATERPROOFING APPLICATIONS

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