

THE BRAND YOU KNOW AND TRUST HAS A NEW NAME

GRACE

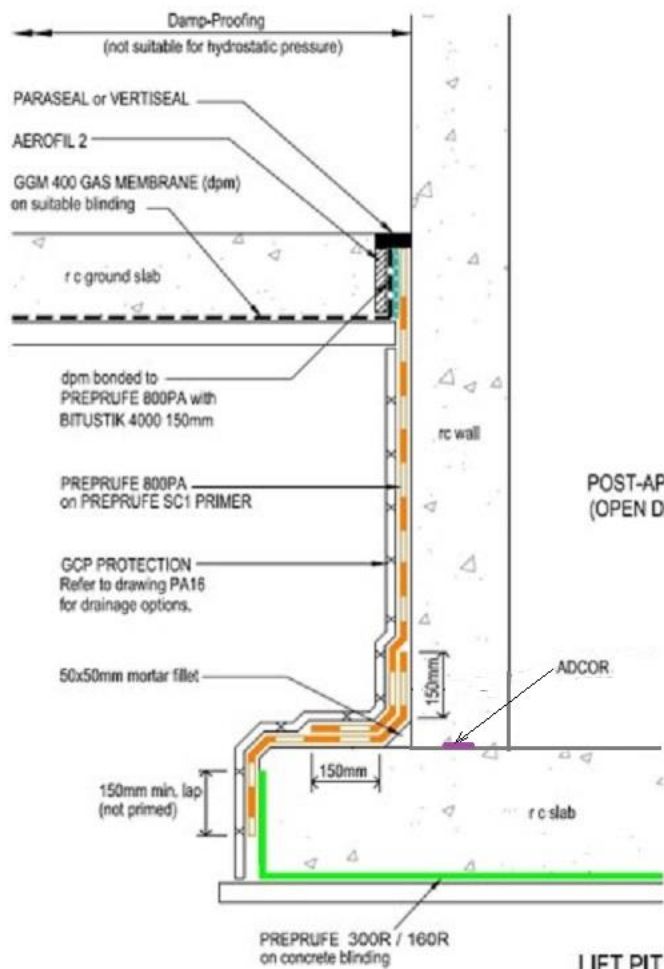


gcp applied technologies

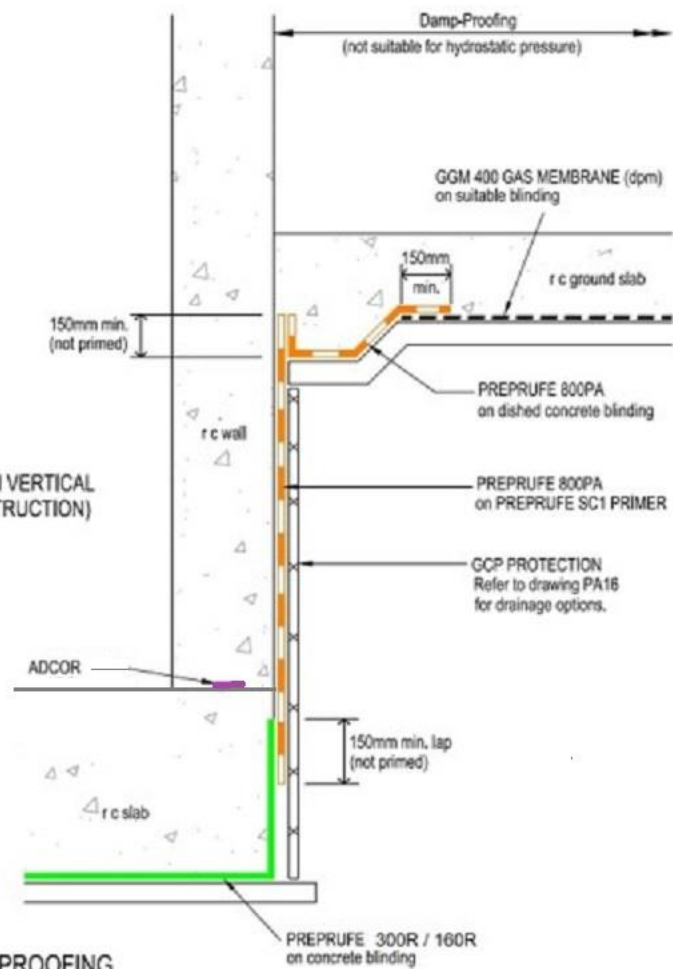
PRE APPLIED WATERPROOFING

PREPRUFE 300R / 160R

ISOPROF
SZIGETELÉSFORGALMAZÓ Kft.



POST-APPLIED ON VERTICAL
(OPEN DIG CONSTRUCTION)



**LIFT PIT WATERPROOFING
BELOW GROUND SLAB DAMP PROOFING
SECTION**

Notes.
All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer
BS8102:2009
6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection.
In most circumstances, the protection should be continuous.
For product installation this drawing is to be read in conjunction with all relevant product data sheets.
All connections to dpm on blinding are suitable for vapour/moisture proofing only.

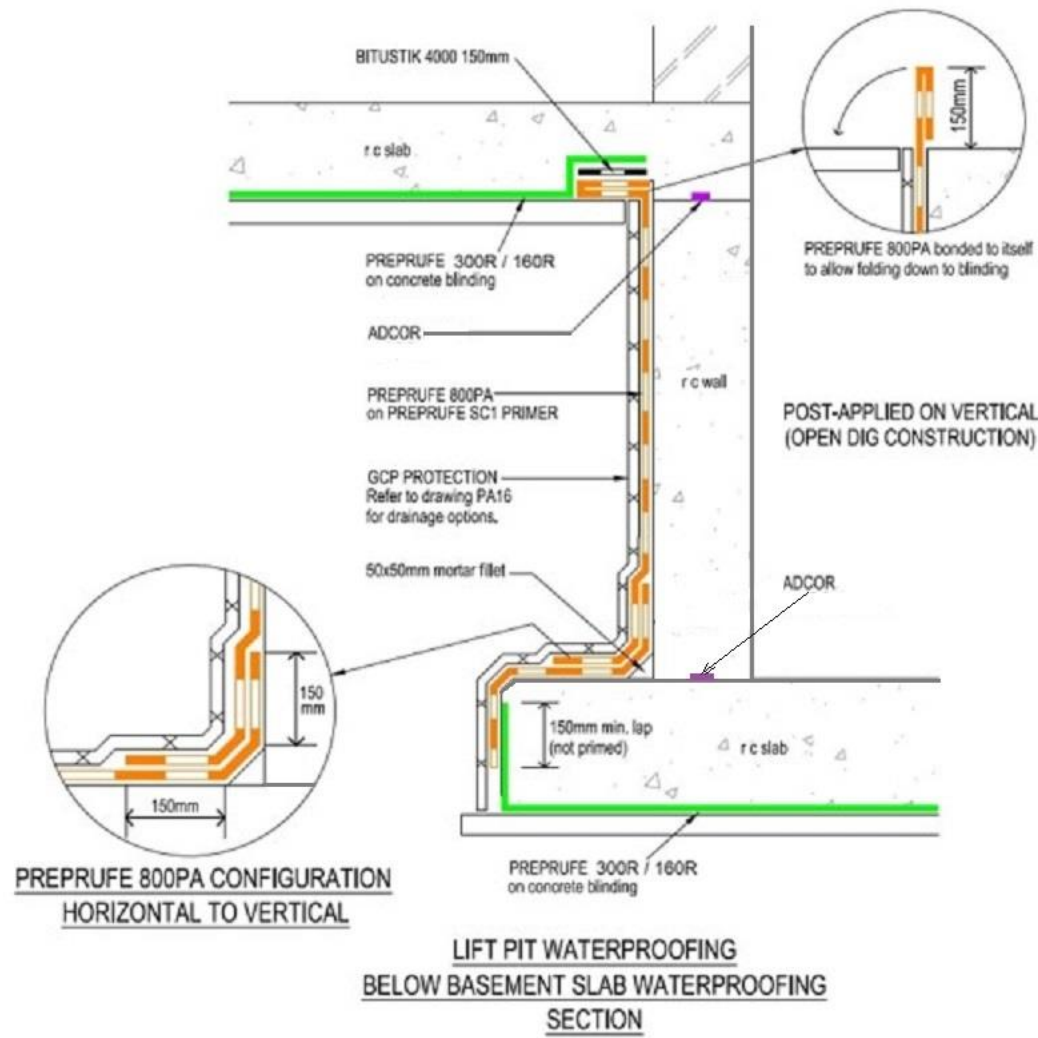
Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Colfix, Pak Adhesive, PVC Edgetie, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.



GCP APPLIED TECHNOLOGIES
SPACE CONSTRUCTION & PACKAGING
580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK
T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

| | |
|----------|--|
| Project: | |
| Client: | |
| Title: | |

| | | |
|----------|-------|--------------------------------|
| Rev: | Date: | Description: |
| Scale: | NTS | Project No: |
| Date: | | |
| Drawn: | | Drawing No.: |
| Checked: | | LP02-0516.dwg LP02-0516.rvt |



Notes.

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer.

BS8102:2009
6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection. In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

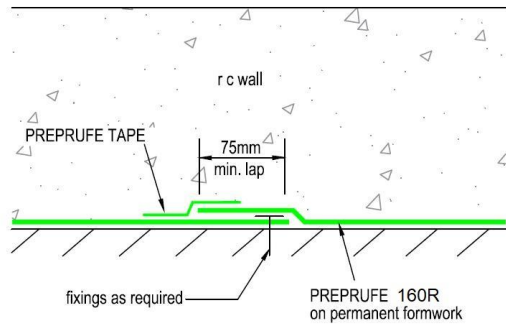
Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtaps, Bitushield, Bitustik, Colfix, Pak Adhesive, PVC Edgetie, Servitaps, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.

| | | |
|----------|-------|--------------------------------|
| Rev: | Date: | Description: |
| Scale: | NTS | Project No: |
| Date: | | |
| Drawn: | | Drawing No.: |
| Checked: | | LP04-0516.dwg LP04-0516.rvt |

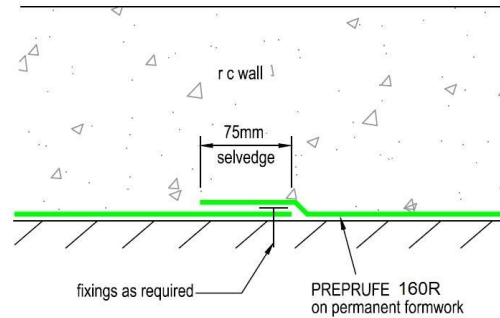


GCP APPLIED TECHNOLOGIES
 GRADE CONSTRUCTION & PACKAGING
 580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK
 T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

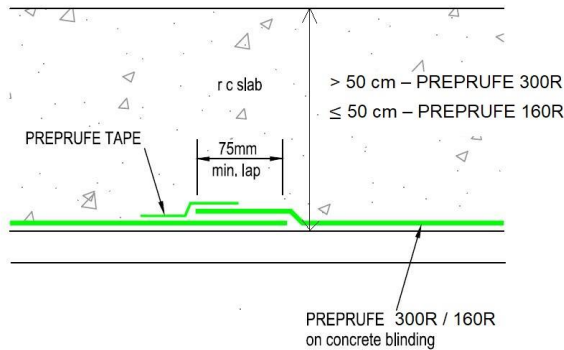
| | |
|----------|--|
| Project: | |
| Client: | |
| Title: | |



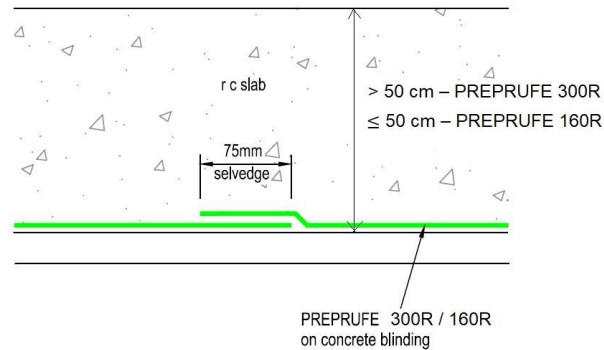
NON-SELVEDGE OVERLAP DETAIL
PLAN - RC WALL



SELVEDGE OVERLAP DETAIL
PLAN - RC WALL



NON SELVEDGE OVERLAP DETAIL
SECTION - RC SLAB



SELVEDGE OVERLAP DETAIL
SECTION - RC SLAB

Notes.

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer

BS8102:2009

6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection.

In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviceal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Colflex, Pak Adhesive, PVC Edgetie, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.



GCP APPLIED TECHNOLOGIES

580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK
T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

Project:

Client:

Title:

Rev: Date: Description:

Scale: NTS

Project No:

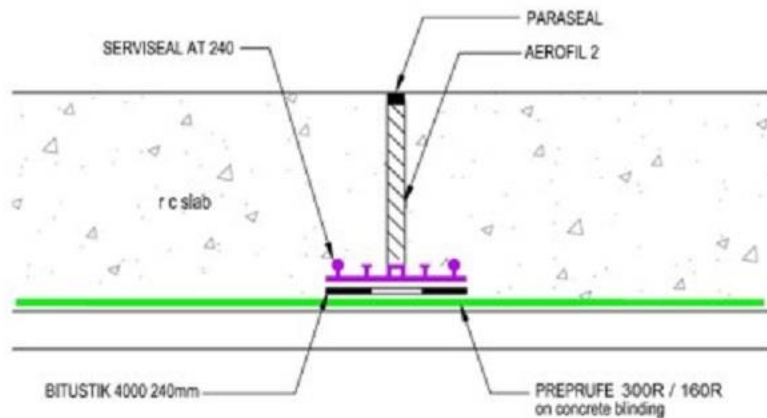
Date:

Drawn:

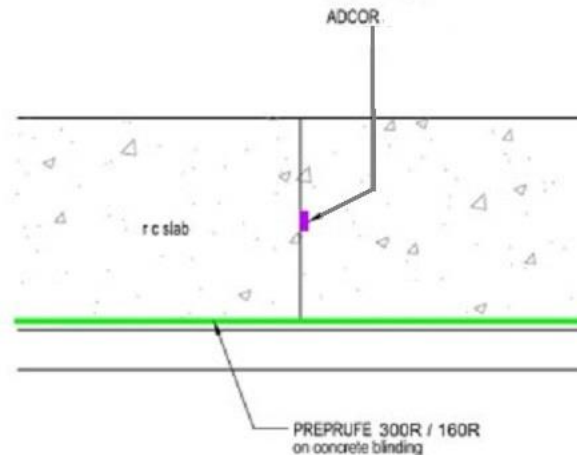
Drawing No.:

Checked:

PP01-0516.dwg
PP01-0516.rvt



RC SLAB EXPANSION JOINT SECTION



RC SLAB CONSTRUCTION JOINT SECTION

Notes.

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer

BS8102:2009

6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection.

In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Colflex, Pak Adhesive, PVC Edgetie, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.



SPACE CONSTRUCTION & PACKAGING

GCP APPLIED TECHNOLOGIES

580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK

T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

Project:

Client:

Title:

Rev: Date: Description:

Scale: NTS

Project No:

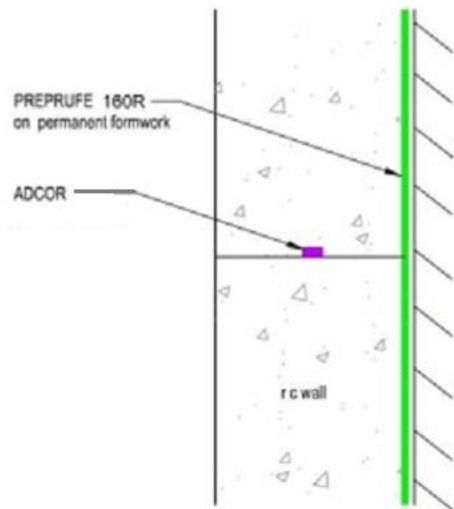
Date:

Drawn:

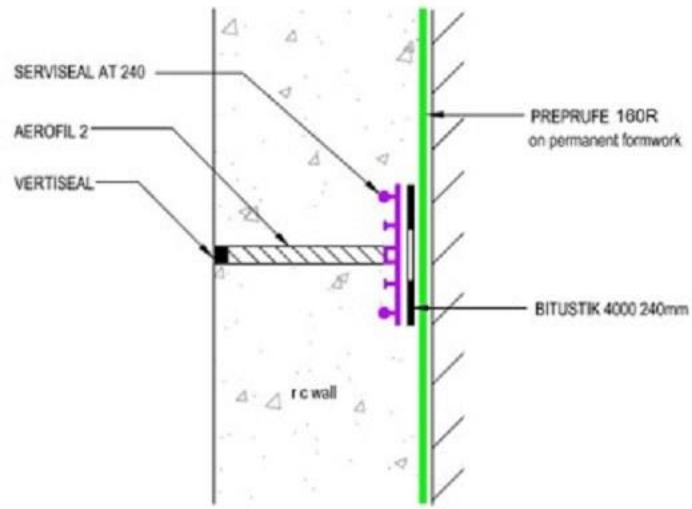
Drawing No.:

Checked:

PP02-0516.dwg
PP02-0516.rvt



RC WALL CONSTRUCTION JOINT
PLAN



RC WALL EXPANSION JOINT
PLAN

Notes.

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer

BS8102:2009

6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection.

In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Colflex, Pak Adhesive, PVC Edgetie, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.



GCP APPLIED TECHNOLOGIES

580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK

T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

Project:

Client:

Title:

Rev: Date: Description:

Scale: NTS

Project No:

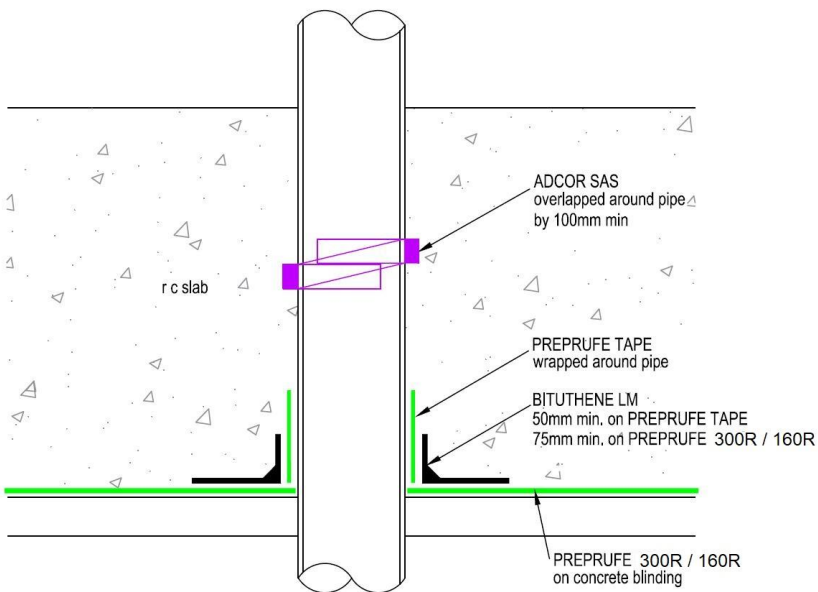
Date:

Drawn:

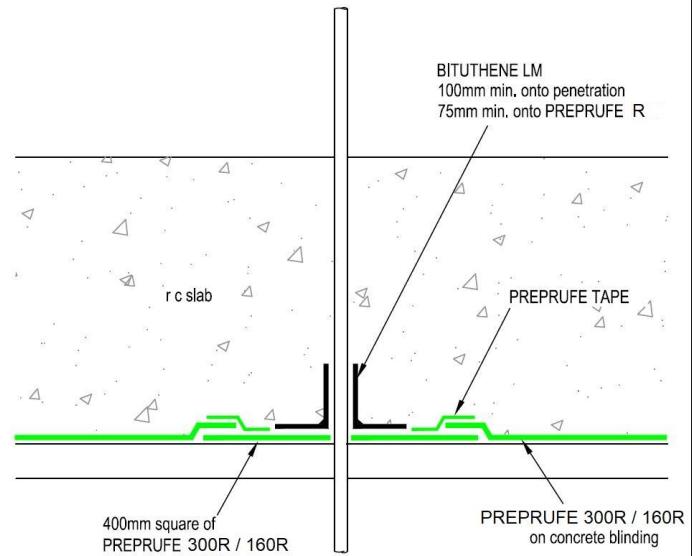
Drawing No.:

Checked:

PP06-0516.dwg
PP06-0516.rvt



PIPE THROUGH RC SLAB SECTION



RC SLAB - ROD PENETRATION SECTION

Notes.

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer

BS8102:2009
6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection.
In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

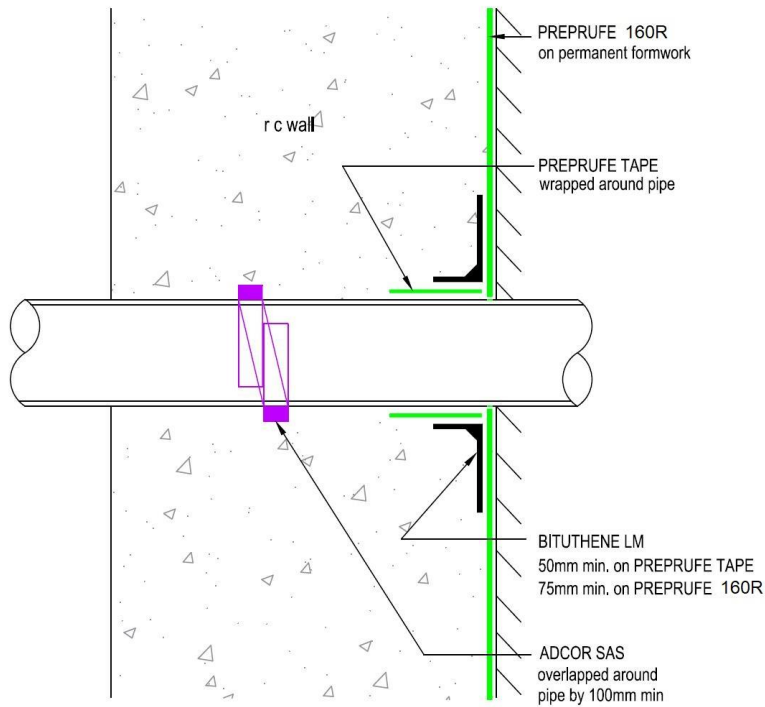
Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitustick, Colflex, Pak Adhesive, PVC Edgetie, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.

| | | |
|----------|-------|--------------------------------|
| Rev: | Date: | Description: |
| Scale: | NTS | Project No: |
| Date: | | |
| Drawn: | | Drawing No.: |
| Checked: | | PP04-0516.dwg PP04-0516.rvt |

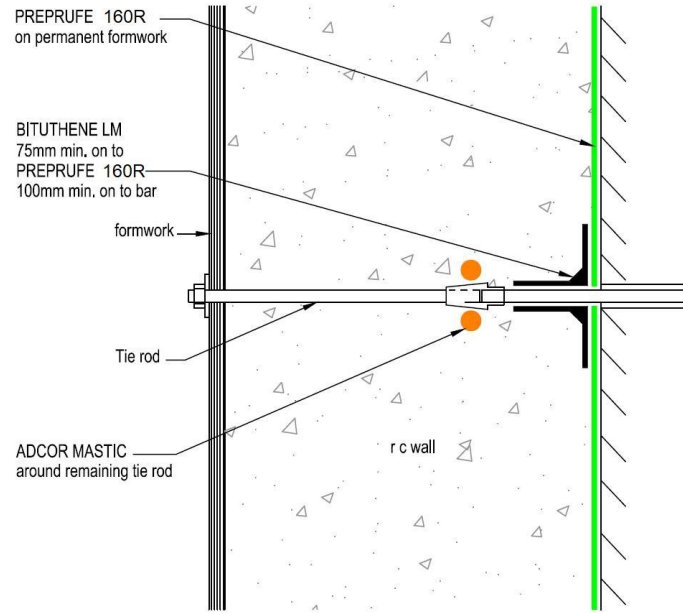


GCP APPLIED TECHNOLOGIES
580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK
T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

| | |
|----------|--|
| Project: | |
| Client: | |
| Title: | |



PIPE THROUGH RC WALL
PLAN / SECTION



PRE-FIXED FORMWORK TIE DETAIL
PLAN / SECTION

Notes.

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer

BS8102:2009
6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection. In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Colflex, Pak Adhesive, PVC Edgetie, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.



GCP APPLIED TECHNOLOGIES
580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK
T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

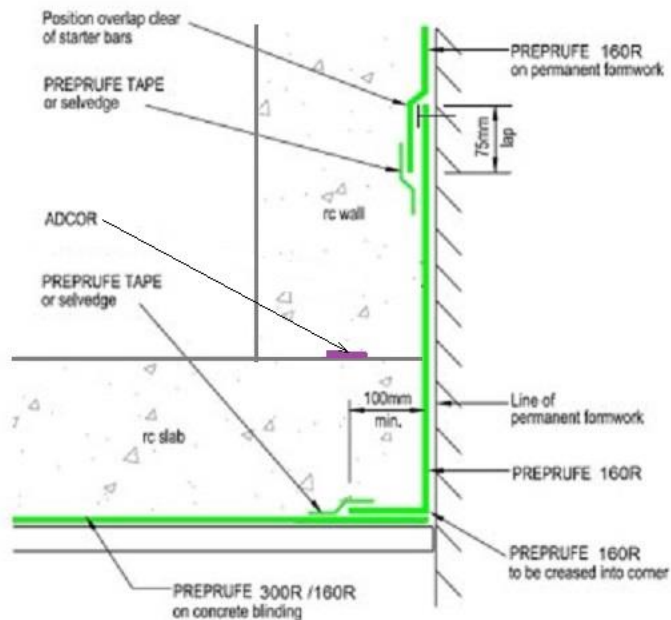
Project:

Client:

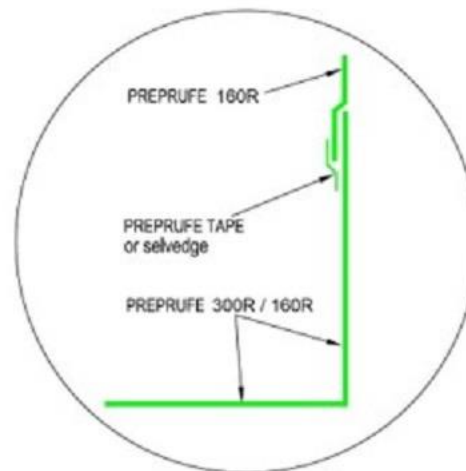
Title:

Rev: Date: Description:

| | |
|------------|--------------------------------|
| Scale: NTS | Project No: |
| Date: | |
| Drawn: | Drawing No.: |
| Checked: | PP08-0516.dwg PP08-0516.rvt |



RC WALL BASE DETAIL AGAINST PERMANENT SHUTTER
SECTION



ALTERNATIVE PREPRUFE R CONFIGURATION
HORIZONTAL TO VERTICAL

Notes.

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer

BS8102:2009

6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection. In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Serviseal, Servijoint, Servipak, Servirufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Coliflex, Pak Adhesive, PVC Edgetie, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.



GRADE CONSTRUCTION & PACKAGING

GCP APPLIED TECHNOLOGIES

580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK

T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

Project:

Client:

Title:

Rev: Date: Description:

Scale: NTS

Project No:

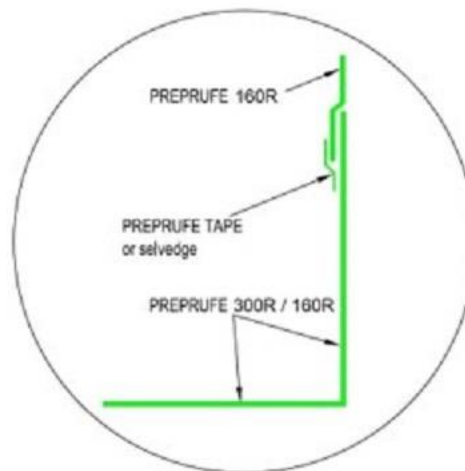
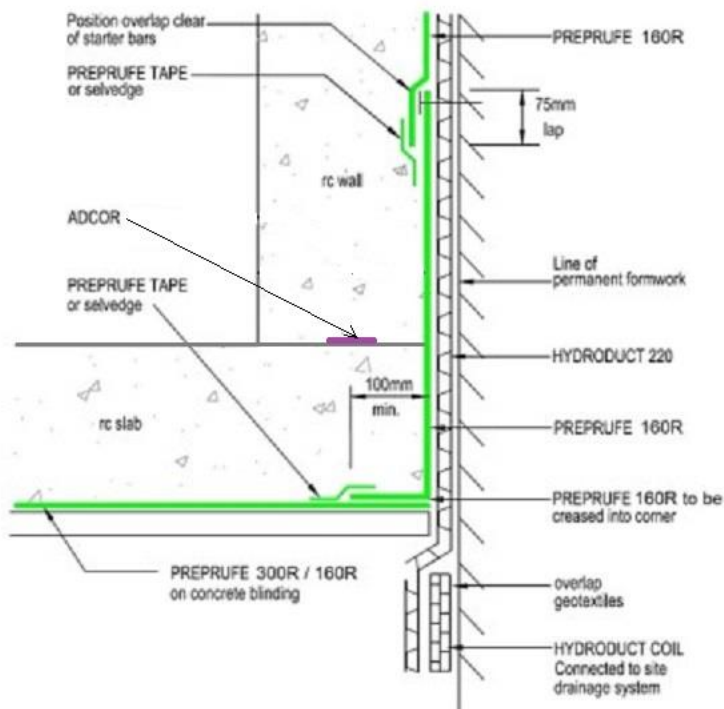
Date:

Drawn:

Drawing No.:

Checked:

PP09-0516.dwg
PP09-0516.rvt



**ALTERNATIVE PREPRUFE R CONFIGURATION
HORIZONTAL TO VERTICAL**

**RC WALL BASE DETAIL WITH DRAINAGE SHEET
SECTION**

Notes.

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer

BS8102:2009

6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection. In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Colfix, Pak Adhesive, PVC Edgetie, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.



GCP APPLIED TECHNOLOGIES

580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK

T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

Project:

Client:

Title:

Rev: Date: Description:

Scale: NTS

Project No:

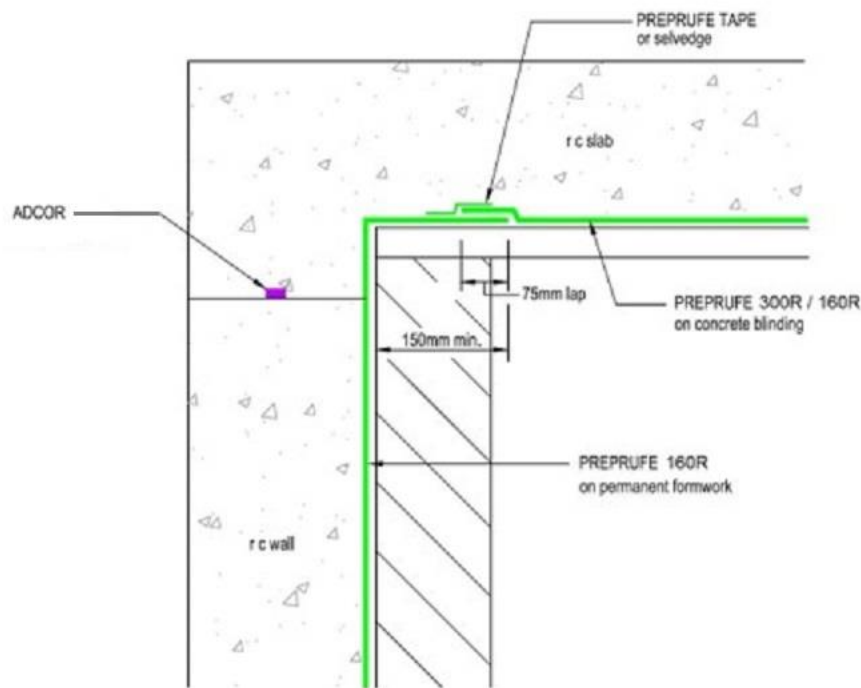
Date:

Drawn:

Drawing No.:

Checked:

PP10-0516.dwg
PP10-0516.rvt



**RC WALL TO UPPER LEVEL RC SLAB DETAIL
SECTION**

Notes.

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer

BS8102:2009

6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection.

In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Colflex, Pak Adhesive, PVC Edgetie, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.



GCP APPLIED TECHNOLOGIES

580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK
T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

Project:

Client:

Title:

Rev: Date: Description:

Scale: NTS

Project No:

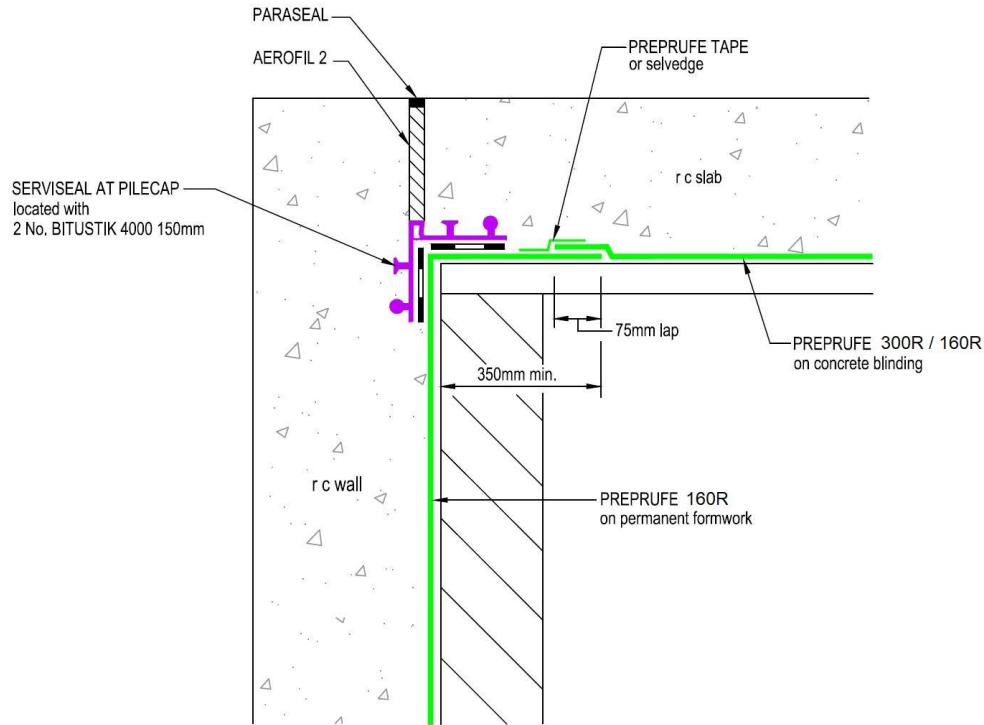
Date:

Drawn:

Drawing No.:

Checked:

PP11-0516.dwg
PP11-0516.rvt



RC WALL TO UPPER LEVEL RC SLAB DETAIL
SECTION

Notes.

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer

BS8102:2009
6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection.
In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Colflex, Pak Adhesive, PVC Edgetie, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.

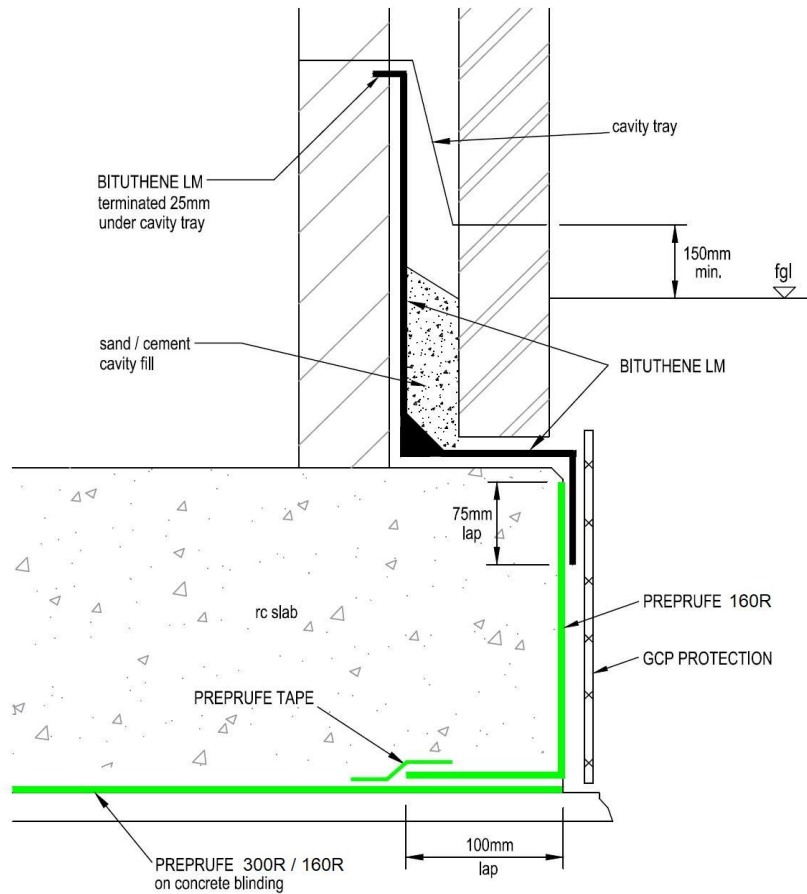
| | | |
|------------|--------------------------------|--------------|
| Rev: | Date: | Description: |
| Scale: NTS | Project No: | |
| Date: | | |
| Drawn: | Drawing No.: | |
| Checked: | PP12-0516.dwg PP12-0516.rvt | |



GCP APPLIED TECHNOLOGIES

580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK
T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

| | |
|----------|--|
| Project: | |
| Client: | |
| Title: | |



**SLAB EDGE TERMINATION
SECTION**

Notes.

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer

BS8102:2009

6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection.

In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Colflex, Pak Adhesive, PVC Edgetie, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.



GCP APPLIED TECHNOLOGIES

580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK
 T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

Project:

Client:

Title:

Rev: Date: Description:

Scale: NTS

Project No:

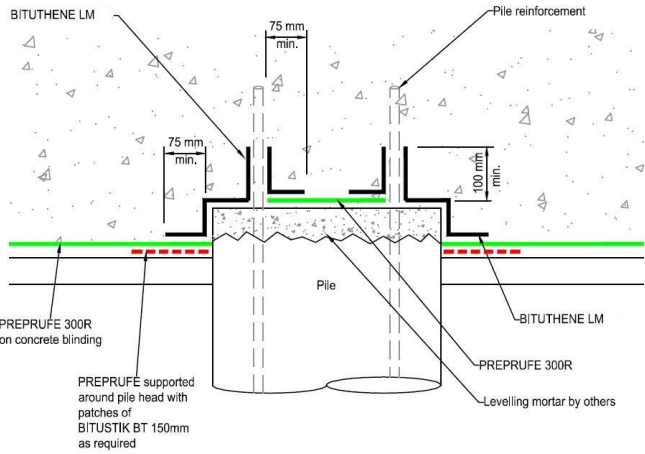
Date:

Drawn:

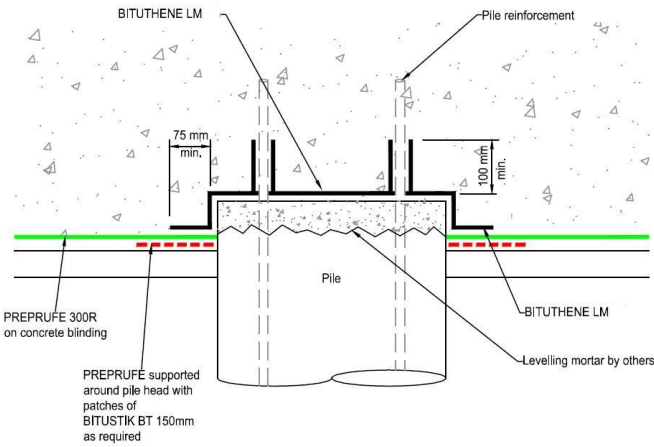
Drawing No.:

Checked:

PP13-0516.dwg
 PP13-0516.rvt



PILE HEAD OPTION A
Section



PILE HEAD OPTION B
Section

General Notes & Guidance:

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer.

BS8102:2009
6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection. In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

Drawing Notes:

| Rev | Date | Description |
|-----|------|-------------|
| | | |

Additional Info:

| | | | |
|--------------|-------------|--------|----------|
| Date: | Scale @ A3: | Drawn: | Checked: |
| 06-02-2019 | N.T.S | DMC | |
| Project Ref: | Drawing No: | Rev: | |
| D19012 | DET-01 | - | |



GCP APPLIED TECHNOLOGIES
580 / 581 Ipswich Road, Slough,
Berkshire, SL1 4EQ, UK

T: +44 (0) 1753 490000
E: uksales@gcpat.com
W: www.gcpat.com

Aldor, Adprofe, Aerofli, BETEC, Bentorub, Bituhene, Hydroduct, Paraseal, Perma-Barrier, Preprufe, Preprufe Plus, Servidek, Servipoint, Servigak, Servinufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Cofflex, Palk Adhesive, PVC Elgetite, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies.

This drawing is Copyright 2018 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.

Project:

Client:

Title: **DETAIL DRAWING
GCP PRODUCT APPLICATION TECHNIQUES**

Notes.

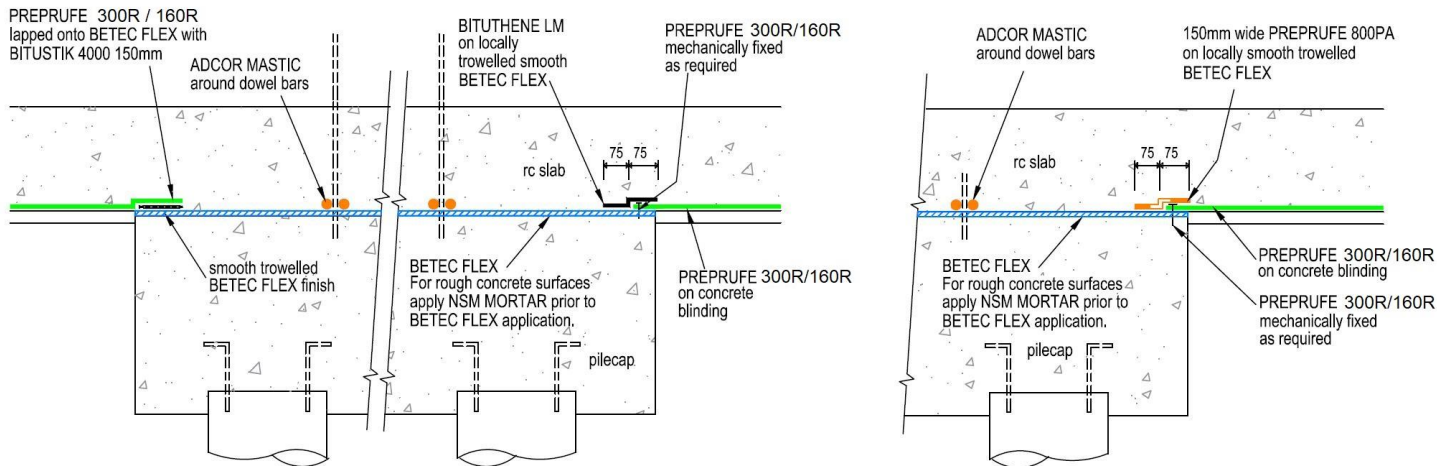
All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer

BS8102:2009

6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection.

In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.



**PREPRUFE R TERMINATIONS ON MONOLITHICALLY CAST PILE CAP
SECTIONS**

Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Colflex, Pak Adhesive, PVC Edgetie, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.

| | | |
|----------|-------|--------------------------------|
| Rev: | Date: | Description: |
| Scale: | NTS | Project No: |
| Date: | | |
| Drawn: | | Drawing No.: |
| Checked: | | PP14-0516.dwg PP14-0516.rvt |



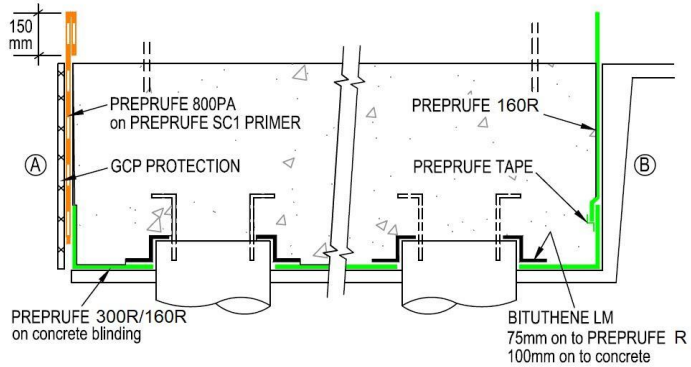
GCP APPLIED TECHNOLOGIES

580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK
T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

Project:

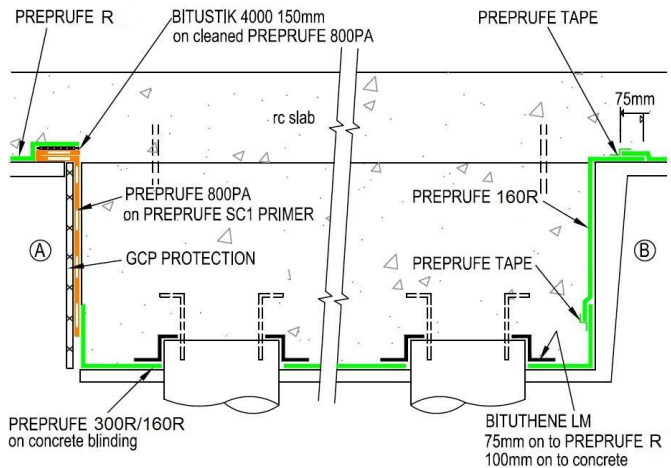
Client:

Title:

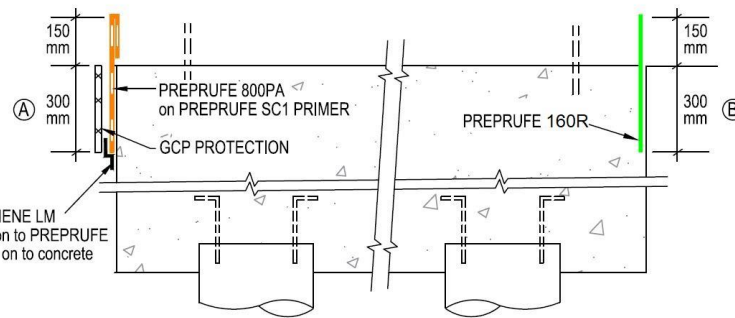


PILE CAP - FULLY TANKED ①

- (A) Temporary formwork
- (B) Permanent formwork

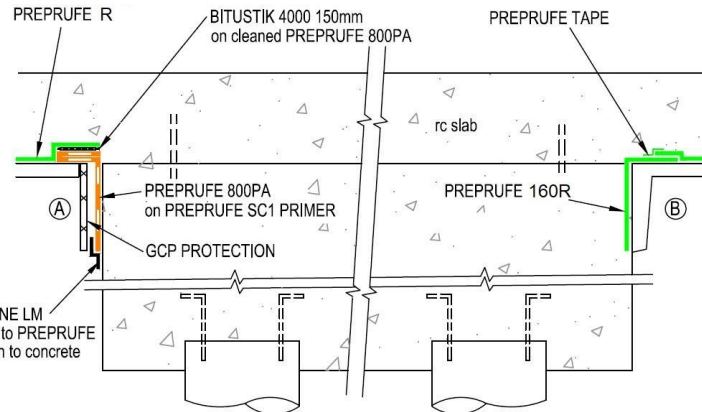


PILE CAP - FULLY TANKED ②



MONOLITHIC PILE CAP - DISCONTINUOUS WATERPROOFING ①
APPLICABLE ONLY TO PILECAPS OVER 600MM DEEP

- (A) Temporary formwork
- (B) Permanent formwork



MONOLITHIC PILE CAP - DISCONTINUOUS WATERPROOFING ②
APPLICABLE ONLY TO PILECAPS OVER 600MM DEEP

Notes.

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer

BS8102:2009
 6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection.
 In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

Successful partial external waterproofing of the pilecap is dependent on the waterproofing integrity of the structure below the level of external waterproofing.

The designer or person responsible for the waterproofing should satisfy themselves that water cannot enter the protected structure by bypassing the detailed GCP system.

Adcor, Adprufe, Aerofil, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviseal, Servitite, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Colflex, Pak Adhesive, PVC Edgette, Servitape, Slipstrip and Preprufe ZipLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP Applied Technologies products. All other rights are reserved.



GRACE CONSTRUCTION & PACKAGING

GCP APPLIED TECHNOLOGIES

580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK

T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

Project:

Client:

Title:

Rev: Date: Description:

Scale: NTS

Project No:

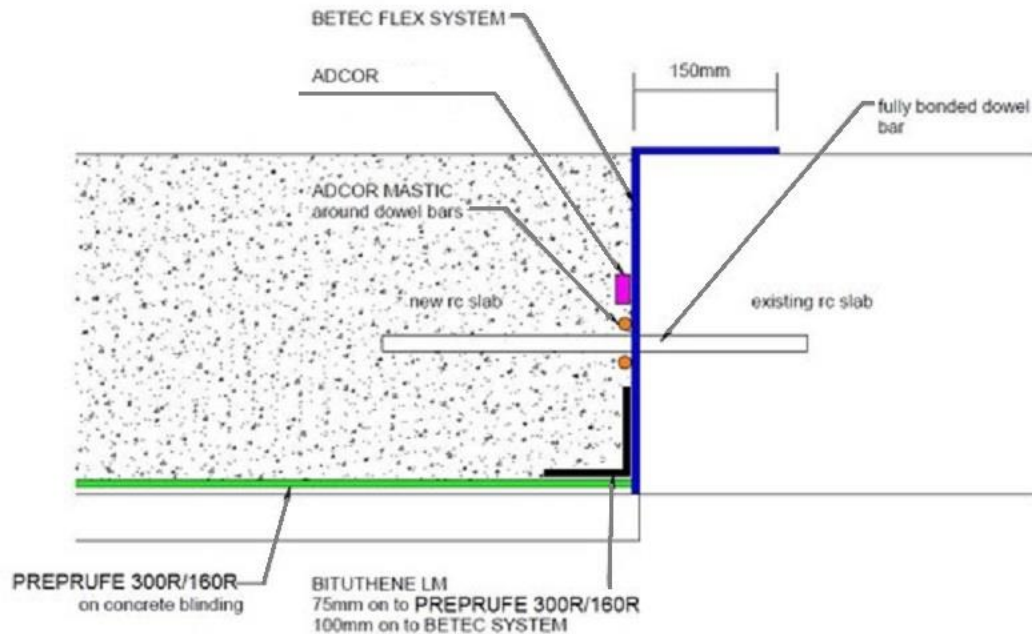
Date:

Drawn:

Drawing No.:

Checked:

PP15-0516.dwg
 PP15-0516.rvt



NEW TO EXISTING SLAB DETAIL
CLOSED CONSTRUCTION JOINT-
NO MOVEMENT - SECTION

Notes.

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer.

BS8102:2009

6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection. In most circumstances, the protection should be continuous.

For product installation this drawing is to be read in conjunction with all relevant product data sheets.

The designer or person responsible for the waterproofing should satisfy themselves that water cannot enter the protected structure by bypassing the detailed GCP system.

Rev: Date: Description:

Scale: NTS Project No:

Date: 05/16

Drawn: Drawing No.:

Checked: PP05-0516.rvt
PP05-0516.dwg

Adcor, Adprufe, Aerofli, BETEC, Bentorub, Bituthene, Hydroduct, Paraseal, Perm-A-Barrier, Preprufe, Preprufe Plus, Servidek, Servijoint, Servipak, Servirufe, Serviseal, Servitile, Silcor, Solarshield and Vertiseal are registered trademarks of GCP Applied Technologies. Armourtape, Bitushield, Bitustik, Cofflex, Pak Adhesive, PVC Edgete, Servitape, Slipstrip and Preprufe ZpLap are trademarks of GCP Applied Technologies. This drawing is Copyright 2016 of GCP Applied Technologies. Permission for copying is granted only to employees, authorised representatives, customers, and specifiers to support the sale or use of GCP products. All other rights are reserved.



GRACE CONSTRUCTION & PACKAGING

GCP APPLIED TECHNOLOGIES

580/581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK
T: +44(0)1753 490000 E: uksales@gcpat.com W: www.gcpat.com

Project:

Client:

Title: