

GEOSHIELD Verification Plan

DETAILS

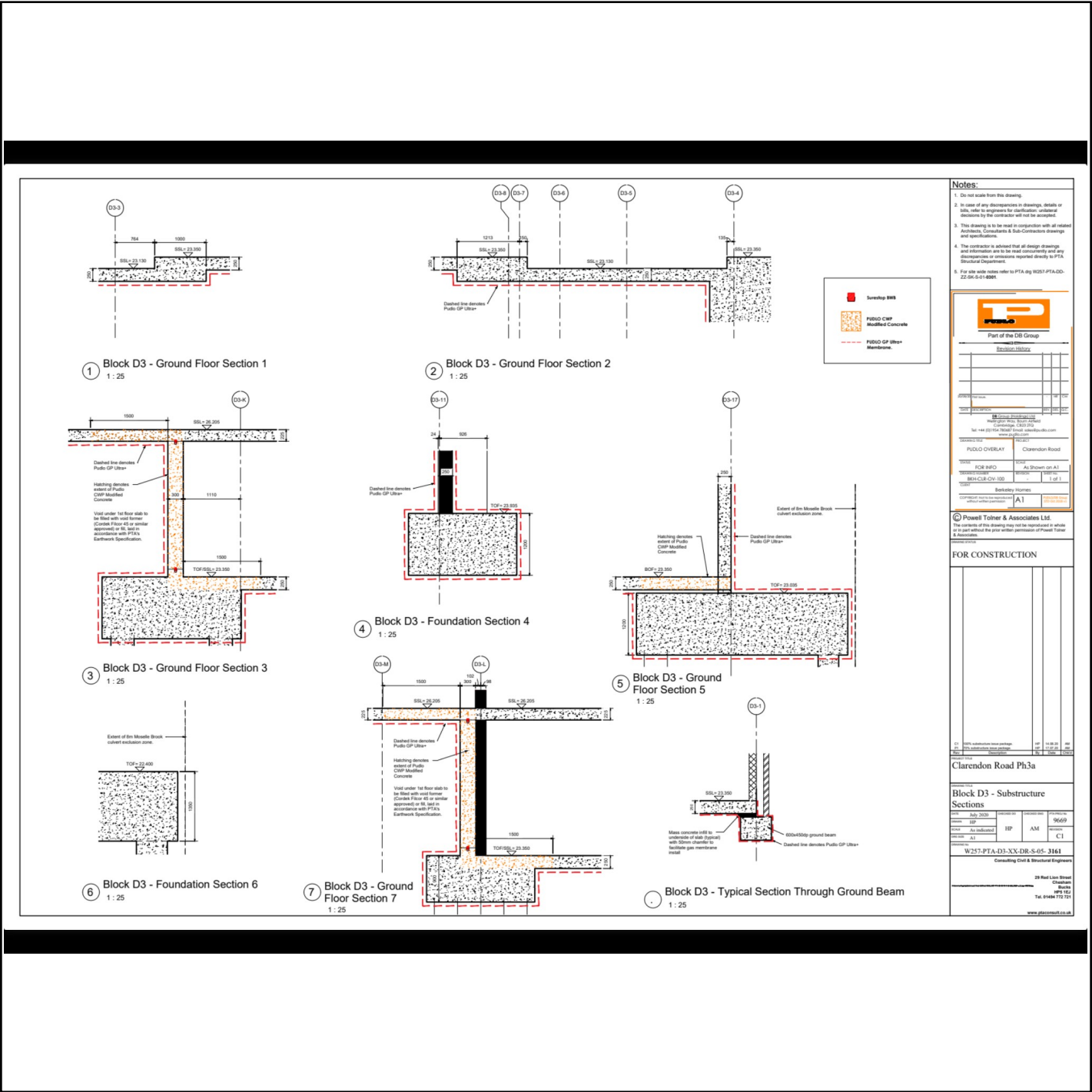




GEOSHIELD Verification Plan

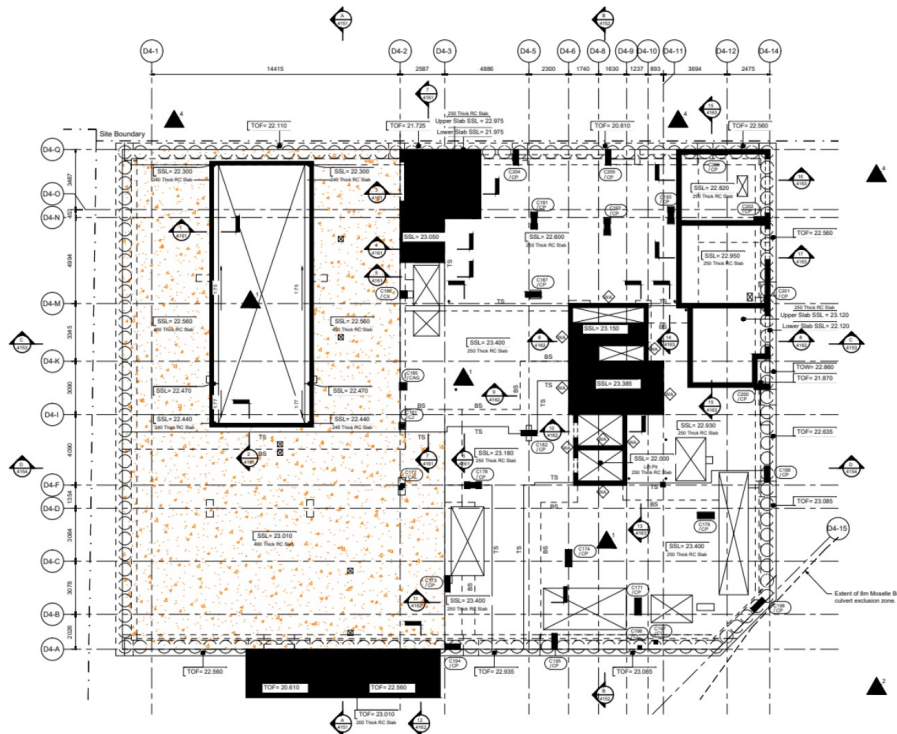


DETAILS



GEOSHIELD Verification Plan

DETAILS



① D4 - Level 00 GA
1 : 100

Health & Safety Notes:

- ▲ Warning symbol indicates a residual risk. Refer to PTA-CM Risk Assessment Report W257-PTA-D4-00-S-01-01 for details.
- Note that risks shown here are not exhaustive. It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement and also considering the over-risk assessment.
- In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:
 - ▲ Working adjacent to existing retaining wall.
 - ▲ Working near existing live sewer.
 - ▲ Working near a public area.

FIELD CMP
Modified Concrete

Part of the CB Group
Drawing Reference
Revision/Version

Rev	Description	Date
1	Issue for Construction	10/01/2019

For use on the project and for the purpose of the project only. Not to be used for any other purpose without the written permission of Powell Tomer & Associates.

PROJECT: GEOMEMBRANE
ARRANGEMENT: Clarendon Road

FOR INFO: As Shown on A1

REVISIONS: BNA-CB-CA-104 (1 of 1)

Scale: 1:100

Project Number: A1

Notes:

1. Do not scale from this drawing.
2. In case of any discrepancies in drawings, details or bills, refer to engineers for clarification; otherwise decisions by the contractor will not be accepted.
3. This drawing is to be read in conjunction with all related Architect, Consultants & Sub-Contractor drawings and specifications.
4. The contractor is advised that all design drawings and information are to be read concurrently and any discrepancies or omissions reported directly to PTA Structural Department.
5. For all other notes refer to PTA-dwg W257-PTA-D4-00-S-01-01-0209.

© Powell Tomer & Associates Ltd.

The contents of this drawing may not be reproduced in whole or in part without the prior written permission of Powell Tomer & Associates.

COMMENT/COSTING/APPROVAL
NOT FOR CONSTRUCTION

Rev	Description	Date	By	Check	Appr
01	Issue for Construction	10/01/2019			

Clarendon Road Ph3a

Block D4 - Ground Floor
Layout

Rev	Description	Date	By	Check	Appr
01	Issue for Construction	10/01/2019			

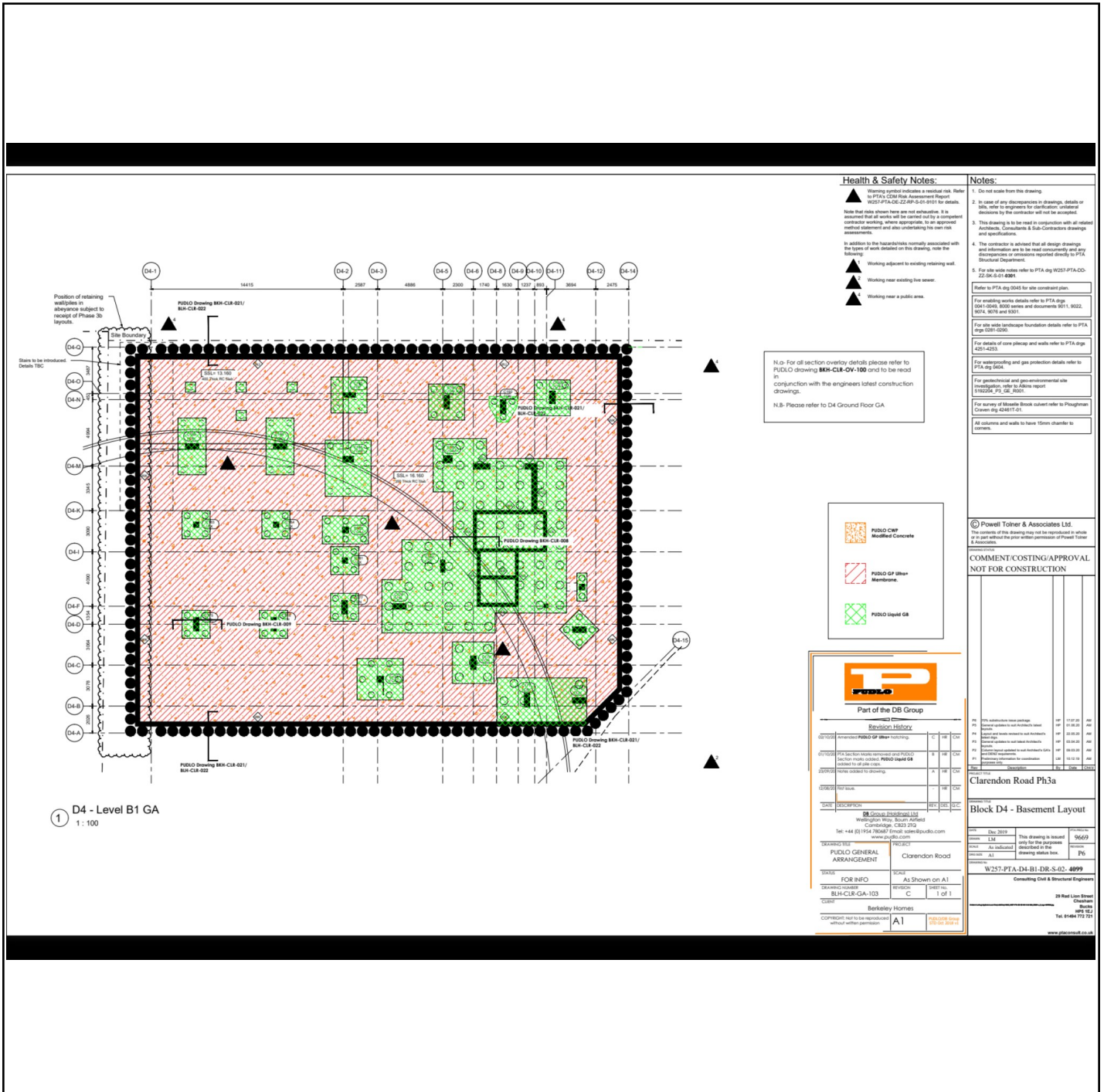
W257-PTA-D4-00-DR-S-02-41800

Consulting Civil & Structural Engineers

29 West Lane Street
Clarendon
Bristol
BS1 1AA
Tel: 01454 772 721
www.powelltomer.co.uk

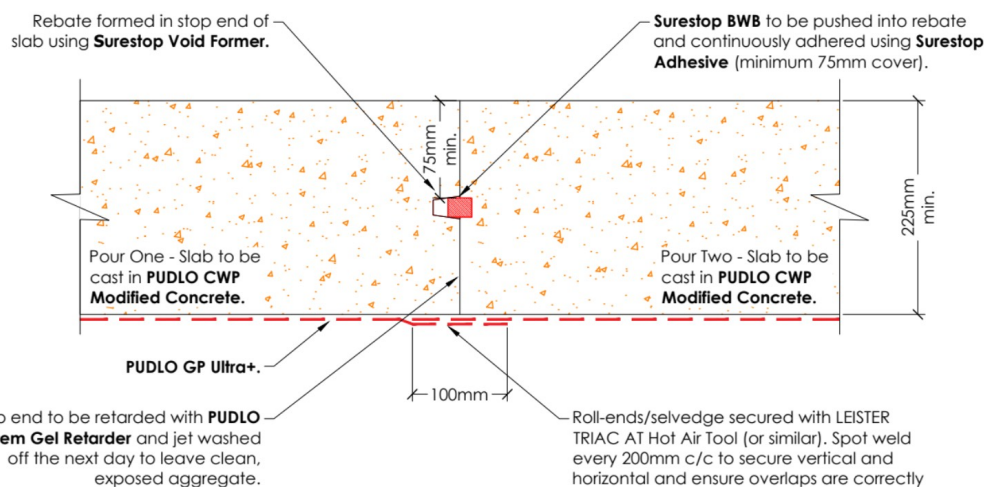
GEOSHIELD Verification Plan

DETAILS



GEOSHIELD Verification Plan

DETAILS



Note:-

This PUDLO detail is to assist with the installation of its products. The detail shows how PUDLO CWP Modified Concrete, Membranes and how PUDLO ancillaries are to be installed. For site specific details and confirmation on extent of where PUDLO CWP Modified Concrete is used i.e. Overlay drawings, must be confirmed by structural engineers/contractor. Individual/Company responsibility for design of the structure must ensure that details shown on PUDLO drawings match the latest construction issue drawings. **PUDLO GP Ultra+** Membrane offers gas protection against a number of ground gases in accordance with BS 6841:2015. When using PUDLO GP Ultra+ Membrane the client/contractor MUST appoint a 3rd party independent gas specialist for verification/remediation and review of gas levels in accordance with CIRIA 735. PUDLO only produces typical details for membranes. Specific drawings for gas specification need to be provided by an independent gas inspector. Contact details can be provided on request.

The information shown on this detail is given without obligation, or warranty **PUDLO** to consultation or communication with PUDLO/DB Group Ltd.

PUDLO

Part of the DB Group

Revision History				
DATE	DESCRIPTION	REV.	DES.	G.C.
16/03/20	First issue.	-	LD	CM

DB Group (Holdings) Ltd
Wellington Way, Bourn Airfield
Cambridge, CB23 2TQ
Tel: +44 (0) 1954 780487 Email: sales@pudlo.com
www.dbgoholdings.com/pudlo

DRAWING TITLE	PROJECT
SLAB JOINT DETAIL	Clarendon Road
STATUS	SCALE
CONSTRUCTION	1:5 on A4
DRAWING NUMBER	REVISION
BKH-CLR-001	+
CLIENT	SHEET NO.
Berkeley Homes	1 of 1

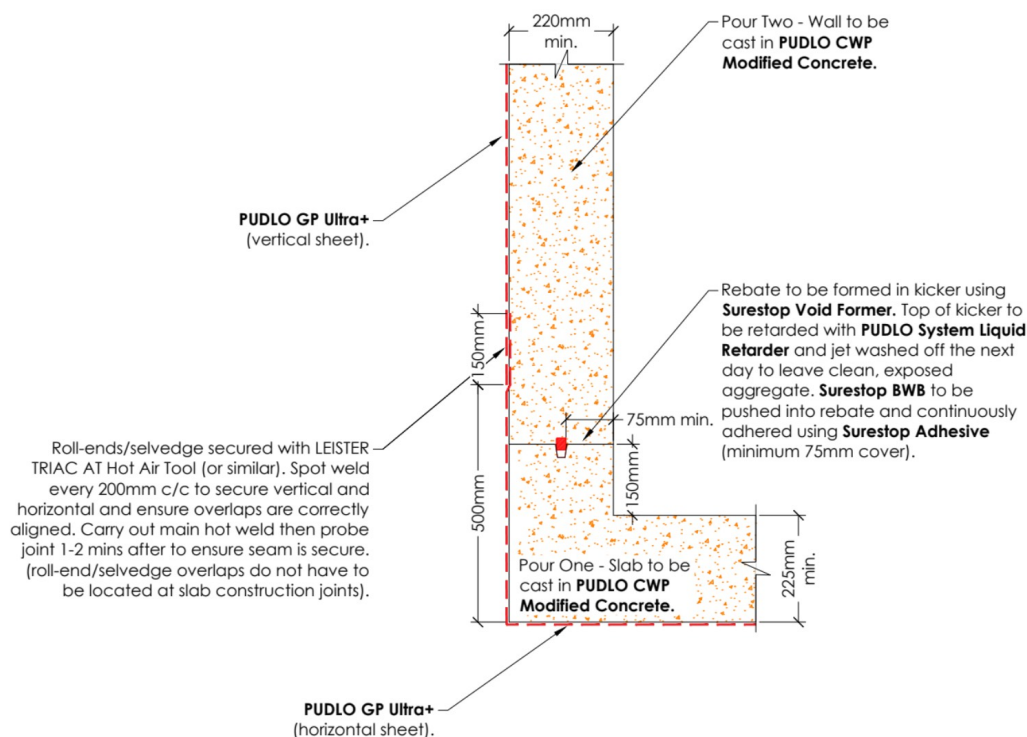
COPYRIGHT: Not to be reproduced without written permission

A4

PUDLO/DB Group
STD Jan 2019 v1

GEOSHIELD Verification Plan

DETAILS



Note:-

This PUDLO detail is to assist with the installation of its products. The detail shows how PUDLO CWP Modified Concrete, Membranes and how PUDLO ancillaries are to be installed. For site specific details and confirmation on extent of where PUDLO CWP Modified Concrete is used i.e. Overlay drawings, must be confirmed by structural engineers/contractor. Individual/Company responsibility for design of the structure must ensure that details shown on PUDLO drawings match the latest construction issue drawings. PUDLO GP Ultra+ Membrane offers gas protection against a number of ground gases in accordance with BS 6841:2015. When using PUDLO GP Ultra+ Membrane the client/contractor MUST appoint a 3rd party independent gas specialist for verification/remediation and review of gas levels in accordance with CIRIA 735. PUDLO only produces typical details for membranes. Specific drawings for gas specification need to be provided by an independent gas inspector. Contact details can be provided on request.

The information shown on this detail is given without obligation, or warranty **EXIDE** to consultation or communication with PUDLO/DB Group Ltd.

PUDLO

Part of the DB Group

Revision History				
DATE	DESCRIPTION	REV.	DES.	G.C.
16/03/20	First issue.	-	LD	CM

DB Group (Holdings) Ltd
Wellington Way, Bourn Airfield
Cambridge, CB23 2TQ
Tel: +44 (0) 1954 780487 Email: sales@pudlo.com
www.dbgoholdings.com/pudlo

DRAWING TITLE	PROJECT
KICKER JOINT DETAIL	Clarendon Road
STATUS	SCALE
CONSTRUCTION	1:10 on A4
DRAWING NUMBER	REVISION
BKH-CLR-002	+
CLIENT	SHEET NO.
Berkeley Homes	1 of 1

COPYRIGHT: Not to be reproduced without written permission

A4

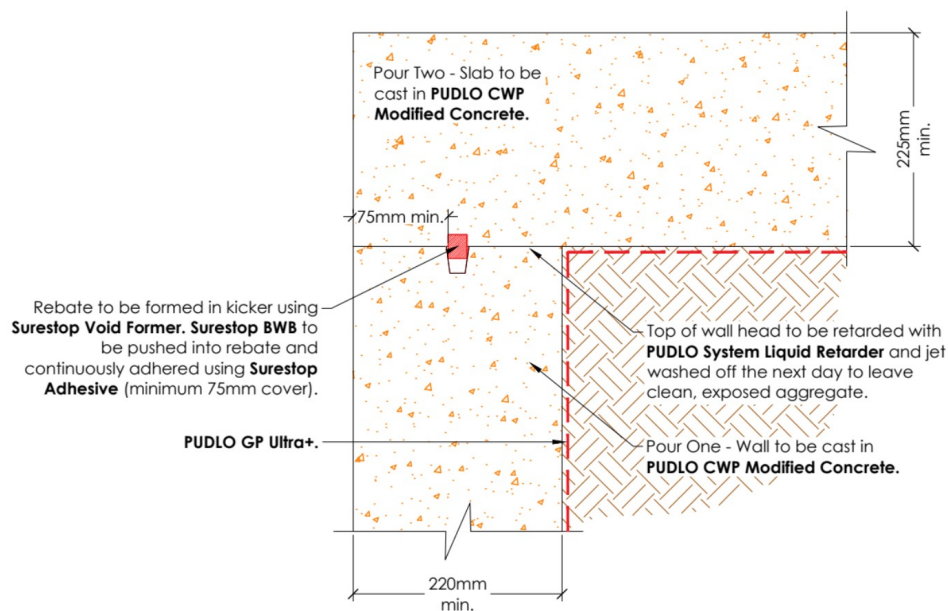
PUDLO/DB Group
STD Jan 2019 v1



GEOSHIELD Verification Plan



DETAILS



Note:-

This PUDLO detail is to assist with the installation of its products. The detail shows how PUDLO CWP Modified Concrete, Membranes and how PUDLO ancillaries are to be installed. For site specific details and confirmation on extent of where PUDLO CWP Modified Concrete is used i.e. Overlay drawings, must be confirmed by structural engineers/contractor. Individual/Company responsibility for design of the structure must ensure that details shown on PUDLO drawings match the latest construction issue drawings. PUDLO GP Ultra+ Membrane offers gas protection against a number of ground gases in accordance with BS 6841:2015. When using PUDLO GP Ultra+ Membrane the client/contractor MUST appoint a 3rd party independent gas specialist for verification/remediation and review of gas levels in accordance with CIRIA 735. PUDLO only produces typical details for membranes. Specific drawings for gas specification need to be provided by an independent gas inspector. Contact details can be provided on request.

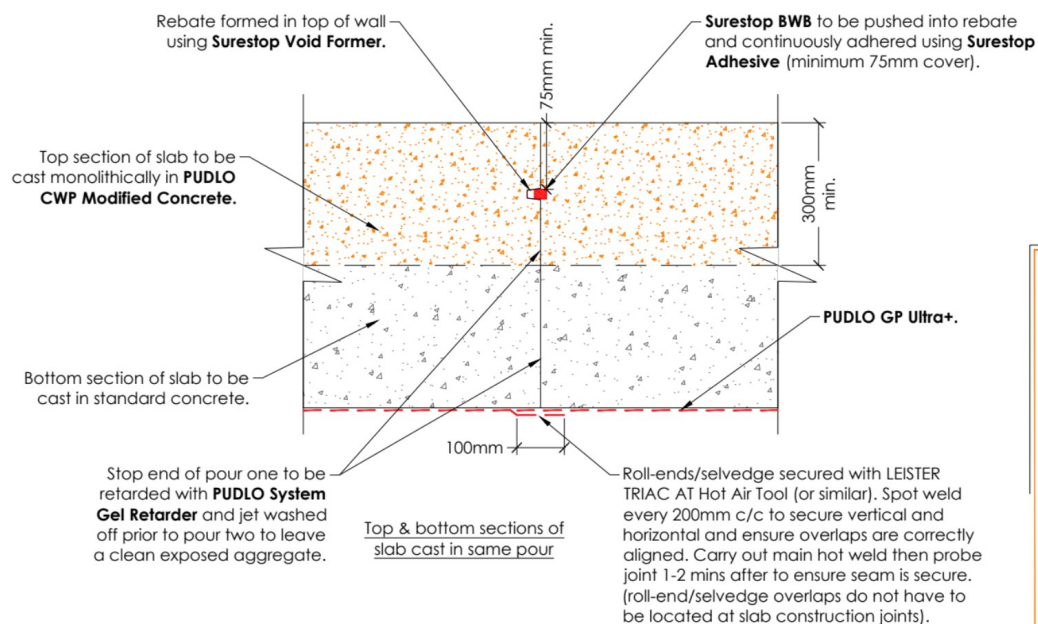
The information shown on this detail is given without obligation, or warranty **EXCEPT** to consultation or communication with PUDLO/DB Group Ltd.

Part of the DB Group											
Revision History											
<table border="1"><thead><tr><th>DATE</th><th>DESCRIPTION</th><th>REV.</th><th>DES.</th><th>G.C.</th></tr></thead><tbody><tr><td>16/03/20</td><td>First issue.</td><td>-</td><td>LD</td><td>CM</td></tr></tbody></table>		DATE	DESCRIPTION	REV.	DES.	G.C.	16/03/20	First issue.	-	LD	CM
DATE	DESCRIPTION	REV.	DES.	G.C.							
16/03/20	First issue.	-	LD	CM							
DB Group (Holdings) Ltd Wellington Way, Bourn Airfield Cambridge, CB23 2TQ Tel: +44 (0) 1954 780487 Email: sales@pudlo.com www.dbgholdings.com/pudlo											
DRAWING TITLE WALL HEAD JOINT DETAIL	PROJECT Clarendon Road										
STATUS CONSTRUCTION	SCALE 1:5 on A4										
DRAWING NUMBER BKH-CLR-003	REVISION +										
CLIENT Berkeley Homes	SHEET NO. 1 of 1										
COPYRIGHT: Not to be reproduced without written permission											
A4	PUDLO/DB Group STD Jan 2019 v1										

Wall Head Joint Detail

GEOSHIELD Verification Plan

DETAILS



Note:-

This PUDLO detail is to assist with the installation of its products. The detail shows how PUDLO CWP Modified Concrete, Membranes and how PUDLO ancillaries are to be installed. For site specific details and confirmation on extent of where PUDLO CWP Modified Concrete is used i.e. Overlay drawings, must be confirmed by structural engineers/contractor. Individual/Company responsibility for design of the structure must ensure that details shown on PUDLO drawings match the latest construction issue drawings. **PUDLO GP Ultra+** Membrane offers gas protection against a number of ground gases in accordance with BS 8482:2015. When using PUDLO GP Ultra+ Membrane the client/contractor MUST appoint a 3rd party independent gas specialist for verification/remediation and review of gas levels in accordance with CIRIA 735. PUDLO only produces typical details for membranes. Specific drawings for gas specification need to be provided by an independent gas inspector. Contact details can be provided on request.

The information shown on this detail is given without obligation, or warranty **EXIDE** to consultation or communication with PUDLO/DB Group Ltd.

PUDLO

Part of the DB Group

Revision History				
DATE	DESCRIPTION	REV.	DES.	G.C.
16/03/20	First issue.	-	LD	CM

DB Group (Holdings) Ltd
Wellington Way, Bourn Airfield
Cambridge, CB23 2TQ
Tel: +44 (0) 1954 780487 Email: sales@pudlo.com
www.dbgholdings.com/pudlo

DRAWING TITLE	PROJECT
DEEP SLAB JOINT DETAIL	Clarendon Road
STATUS	SCALE
CONSTRUCTION	1:10 on A4
DRAWING NUMBER	REVISION
BKH-CLR-004	+
CLIENT	SHEET NO.
Berkeley Homes	1 of 1

COPYRIGHT: Not to be reproduced without written permission

A4

PUDLO/DB Group
STD Jan 2013 v1

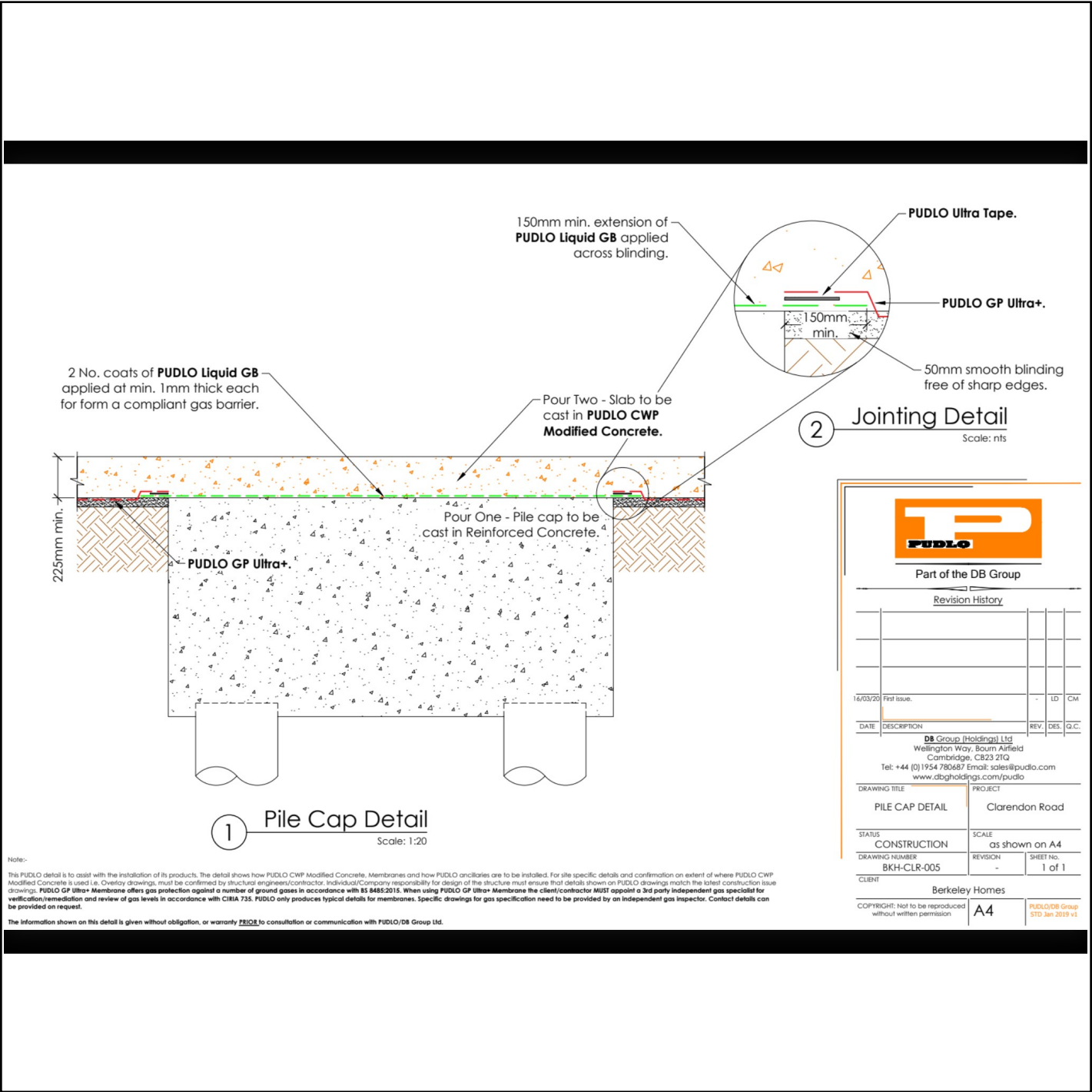


GEOSHIELD

Verification Plan



DETAILS

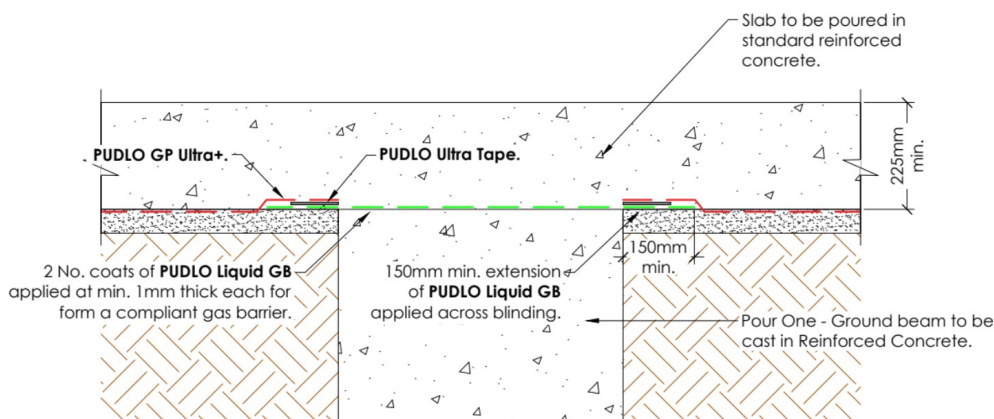




GEOSHIELD Verification Plan



DETAILS



PUDLO

Part of the DB Group

Revision History			
DATE	DESCRIPTION	REV.	DES. G.C.
06/10/20	PUDLO CWP taken out of the slab.	B	HR CM
21/04/20	PUDLO Liquid GB taken across ground beam.	A	LD CM
16/03/20	First issue.	-	LD CM

DB Group (Holdings) Ltd
Wellington Way, Bourn Airfield
Cambridge, CB23 2TQ
Tel: +44 (0) 1954 780487 Email: sales@pudlo.com
www.dbgholdings.com/pudlo

DRAWING TITLE	PROJECT
GROUND BEAM DETAIL	Clarendon Road

STATUS	SCALE
CONSTRUCTION	1:10 on A4

DRAWING NUMBER	REVISION	SHEET NO.
BKH-CLR-006	B	1 of 1

CLIENT: Berkeley Homes

COPYRIGHT: Not to be reproduced without written permission

A4

PUDLO/DB Group
STD Jan 2019 v1

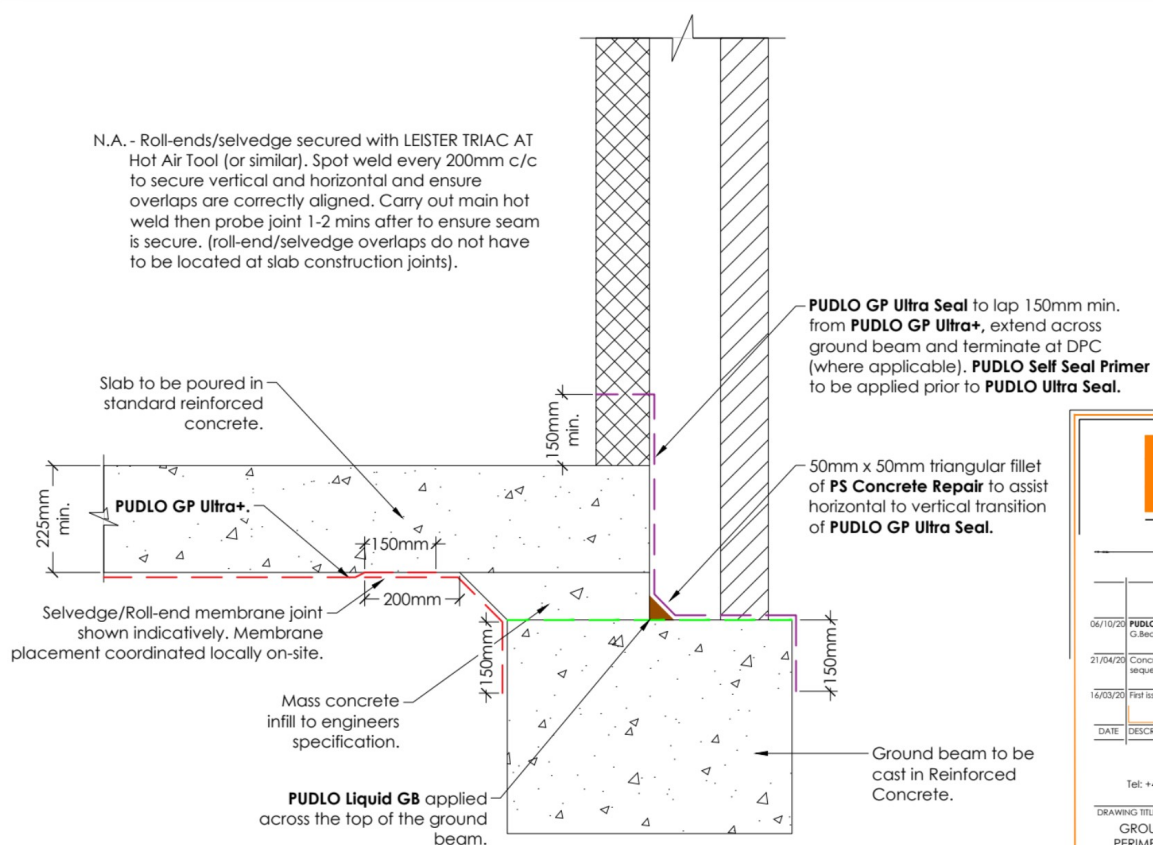
Note:-

This PUDLO detail is to assist with the installation of its products. The detail shows how PUDLO CWP Modified Concrete, Membranes and how PUDLO ancillaries are to be installed. For site specific details and confirmation on extent of where PUDLO CWP Modified Concrete is used i.e. Overlay drawings, must be confirmed by structural engineers/contractor. Individual/Company responsibility for design of the structure must ensure that details shown on PUDLO drawings match the latest construction issue drawings. PUDLO GP Ultra+ Membrane offers gas protection against a number of ground gases in accordance with BS 8482:2015. When using PUDLO GP Ultra+ Membrane the client/contractor MUST appoint a 3rd party independent gas specialist for verification/remediation and review of gas levels in accordance with CIRIA 735. PUDLO only produces typical details for membranes. Specific drawings for gas specification need to be provided by an independent gas inspector. Contact details can be provided on request.

The information shown on this detail is given without obligation, or warranty EXCEPT to consultation or communication with PUDLO/DB Group Ltd.

GEOSHIELD Verification Plan

DETAILS



Note:-

This PUDLO detail is to assist with the installation of its products. The detail shows how PUDLO CWP Modified Concrete, Membranes and how PUDLO ancillaries are to be installed. For site specific details and confirmation on extent of where PUDLO CWP Modified Concrete is used i.e. Overlay drawings, must be confirmed by structural engineer/contractor. Individual/Company responsibility for design of the structure must ensure that details shown on PUDLO drawings match the latest construction issue drawings. PUDLO GP Ultra+ Membrane offers gas protection against a number of ground gases in accordance with BS 8486:2015. When using PUDLO GP Ultra+ Membrane the client/contractor MUST appoint a 3rd party independent gas specialist for verification/remediation and review of gas levels in accordance with CIRIA 735. PUDLO only produces typical details for membranes. Specific drawings for gas specification need to be provided by an independent gas inspector. Contact details can be provided on request.

The information shown on this detail is given without obligation, or warranty EXCEPT to consultation or communication with PUDLO/DB Group Ltd.

PUDLO

Part of the DB Group

Revision History			
DATE	DESCRIPTION	REV.	DES. G.C.
06/10/20	PUDLO Liquid GB added over the top of the G.Beam.	B	HR CM
21/04/20	Concrete footing updated to reflect on-site sequencing.	A	LD CM
16/03/20	First issue.	-	LD CM

DB Group (Holdings) Ltd
Wellington Way, Bourn Airfield
Cambridge, CB23 2TQ
Tel: +44 (0) 1954 780487 Email: sales@pudlo.com
www.dbgoholdings.com/pudlo

DRAWING TITLE	PROJECT
GROUND BEAM PERIMETER DETAIL	Clarendon Road
STATUS	SCALE
CONSTRUCTION	1:10 on A4
DRAWING NUMBER	REVISION
BKH-CLR-007	B
CLIENT	SHEET NO.
Berkeley Homes	1 of 1

COPYRIGHT: Not to be reproduced without written permission.

A4

PUDLO/DB Group STD Jan 2019 v1