

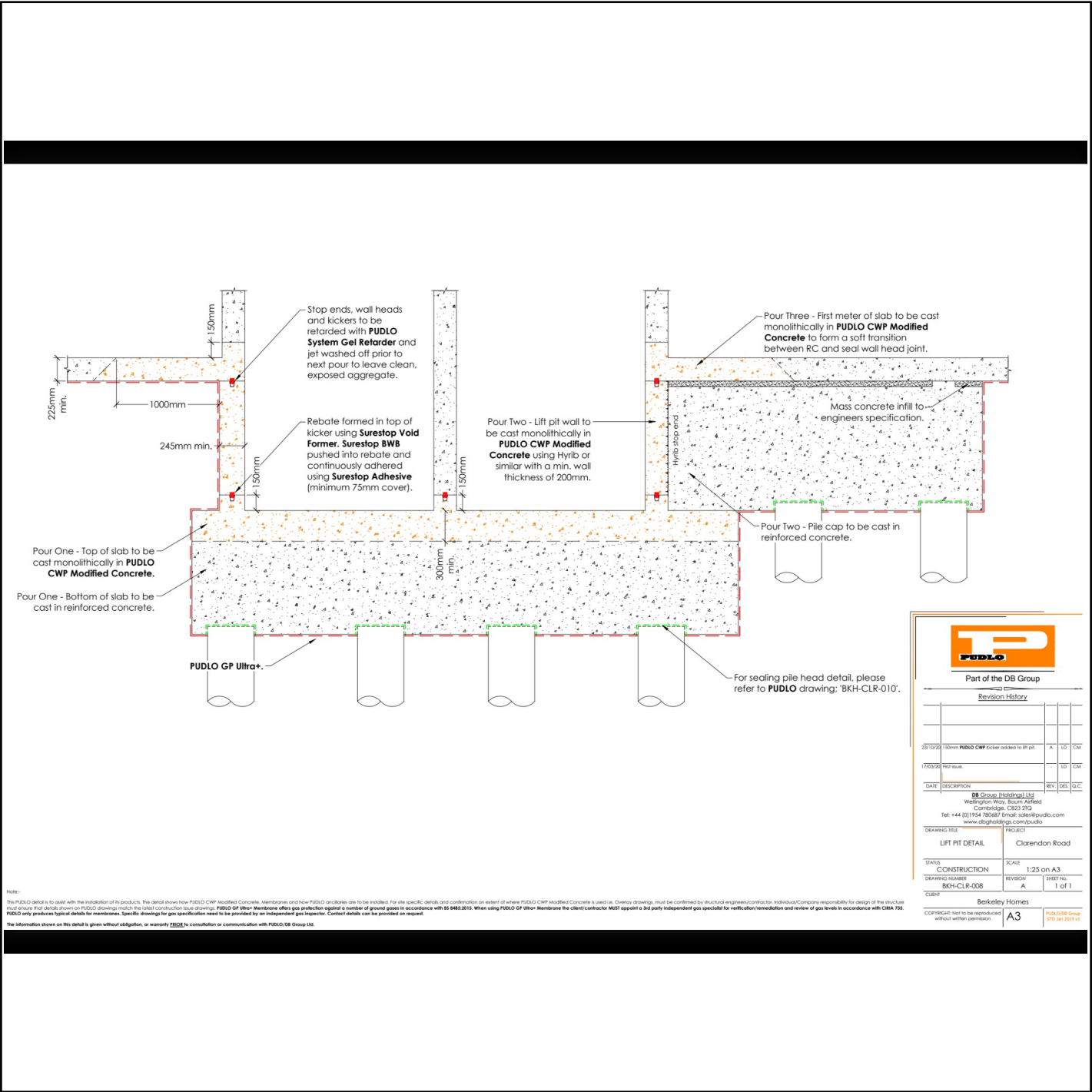


GEOSHIELD

Verification Plan



DETAILS

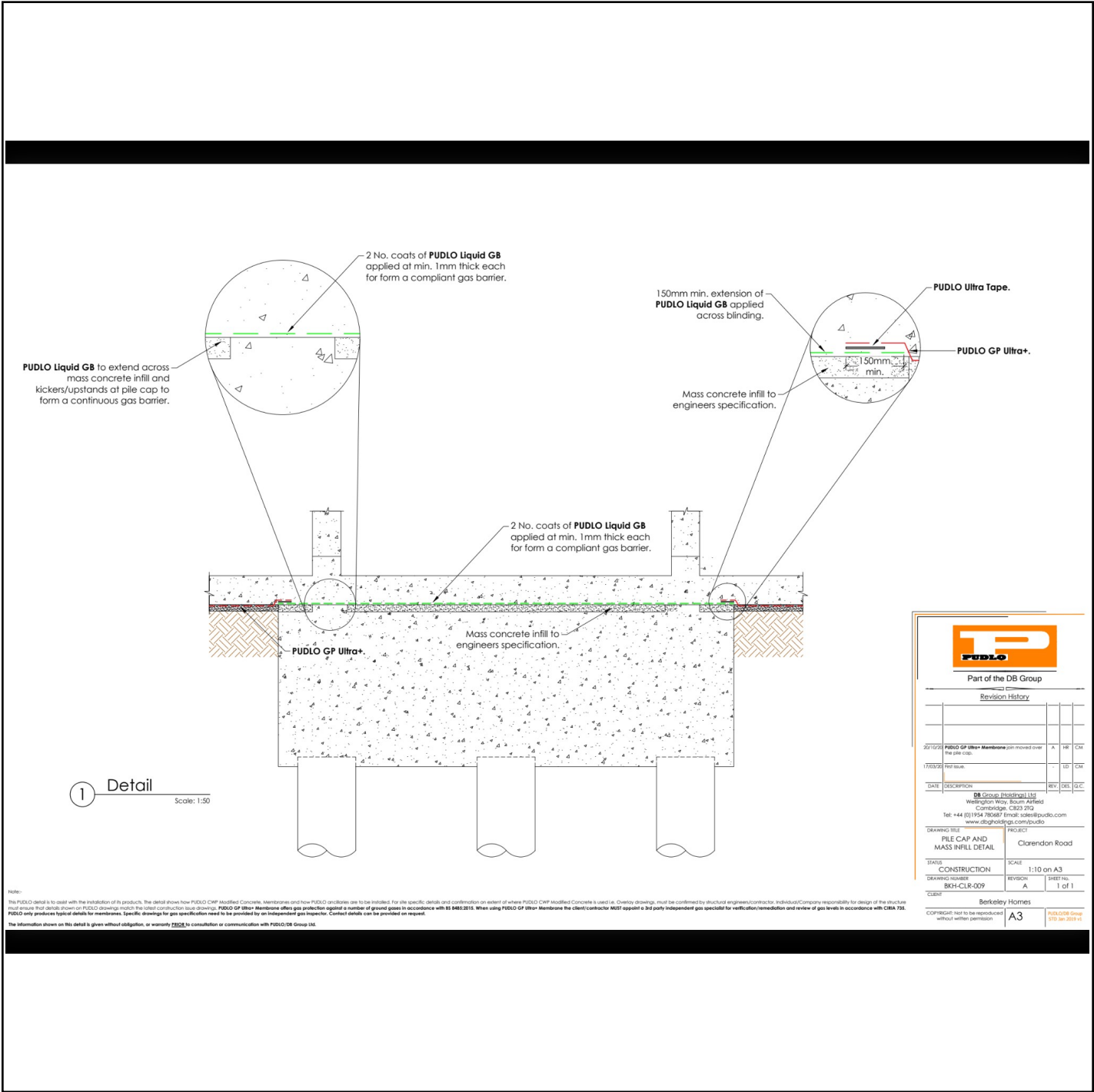




GEOSHIELD Verification Plan



DETAILS

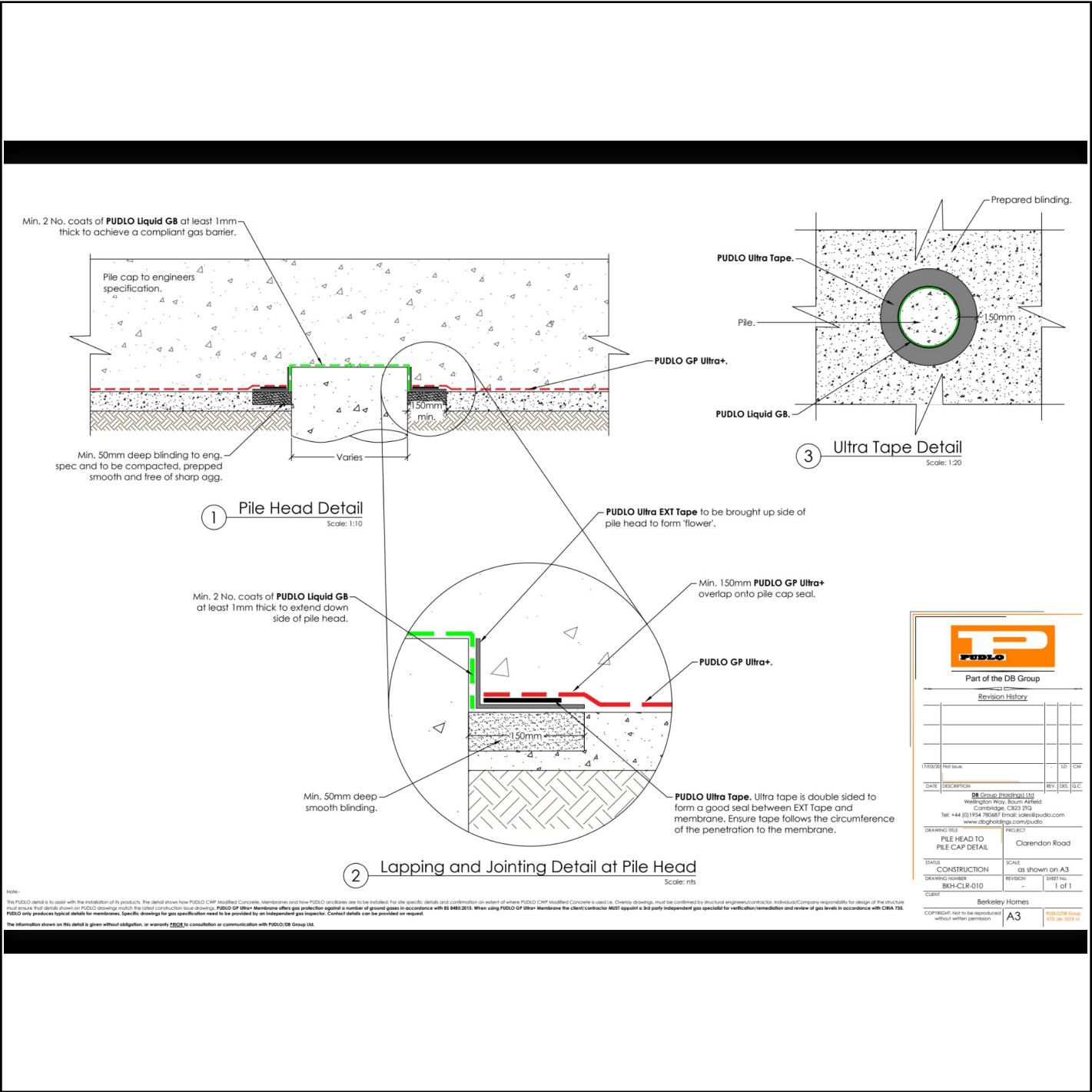




GEOSHIELD Verification Plan

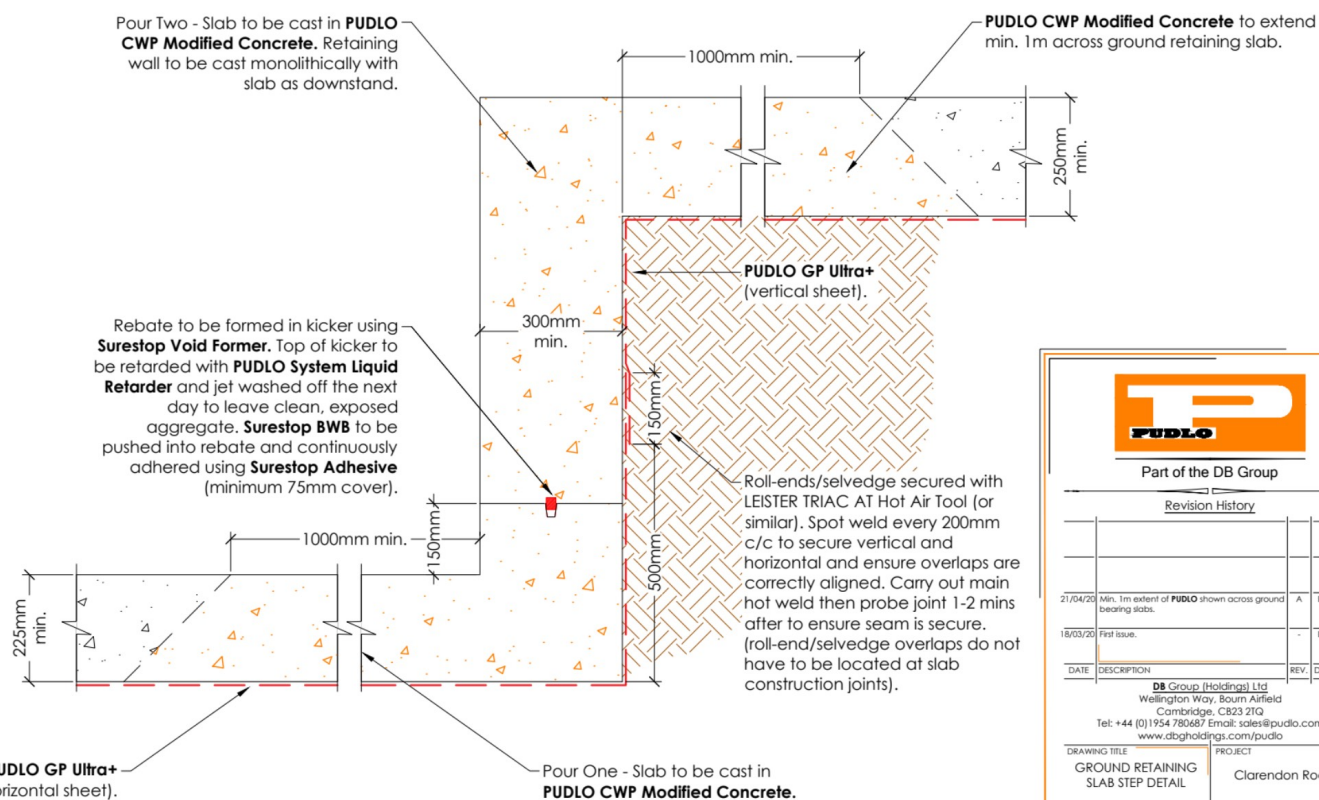


DETAILS



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 8485:2015. 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 PRIOR to consultation or communication with PUDLO/DB Group Ltd.

PUDLO
Part of the DB Group

Revision History				
DATE	DESCRIPTION	REV.	DES.	G.C.
21/04/20	Min. 1m extent of PUDLO shown across ground bearing slabs.	A	ED	CM
18/03/20	First issue.	-	LD	CM

DB Group (Holdings) Ltd
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www.dbgoholdings.com/pudlo

DRAWING TITLE	PROJECT
GROUND RETAINING SLAB STEP DETAIL	Clarendon Road
STATUS	SCALE
CONSTRUCTION	1:10 on A4
DRAWING NUMBER	REVISION
BKH-CLR-011	A
CURT	SHEET NO.
	1 of 1

CLIENT: Berkeley Homes

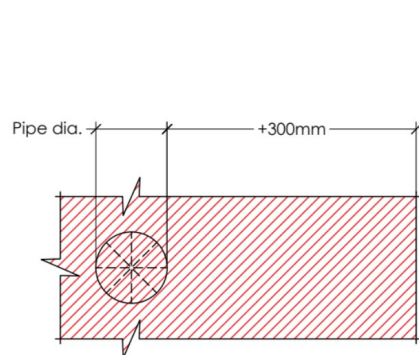
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A4

PUDLO/DB Group STD Jan 2019 v1

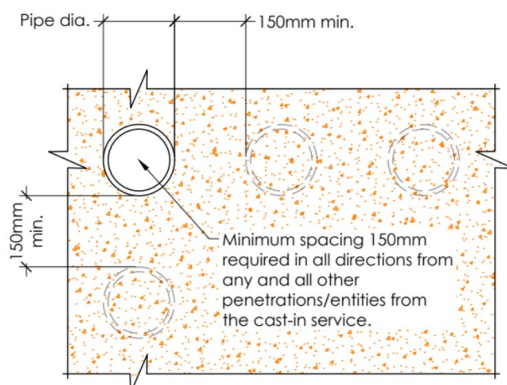
GEOSHIELD Verification Plan

DETAILS



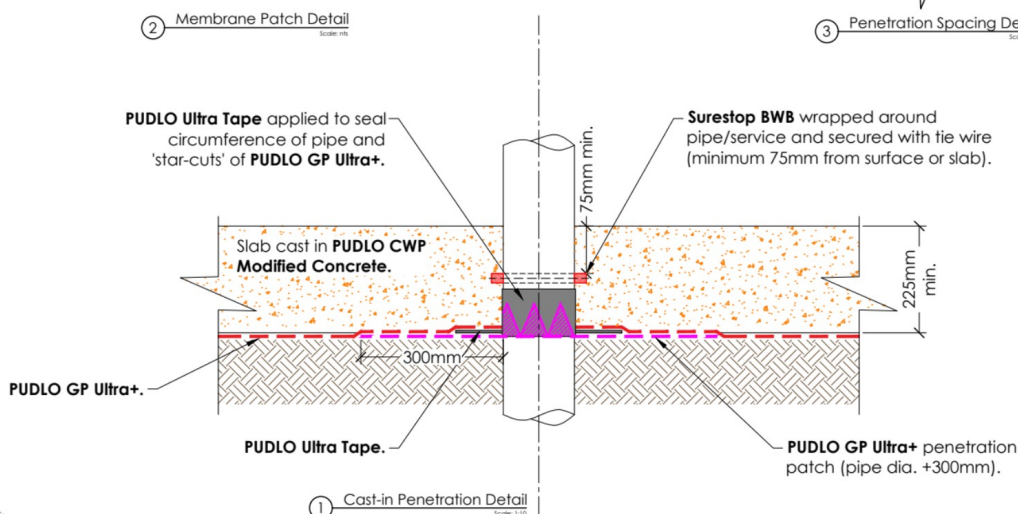
② Membrane Patch Detail
Scale: n/a

PUDLO GP Ultra+ 'star-cut' to diameter of service plus 300mm relief at each quadrant.



③ Penetration Spacing Detail
Scale: 1:10

Minimum spacing 150mm required in all directions from any and all other penetrations/entities from the cast-in service.



① Cast-in Penetration Detail
Scale: 1:10

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Part of the DB Group

Revision History

DATE	DESCRIPTION	REV.	DES.	G.C.
18/03/20	First issue.	-	LD	CM

DB Group (Holdings) Ltd
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Cambridge, CB23 2TQ
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www.dbgholdings.com/pudlo

DRAWING TITLE	PROJECT
SLAB PIPE PENETRATION CAST-IN DETAIL	Clarendon Road
STATUS	SCALE
CONSTRUCTION	as shown on A4
DRAWING NUMBER	REVISION
BKH-CLR-012	+
CLIENT	SHEET NO.
Berkeley Homes	1 of 1

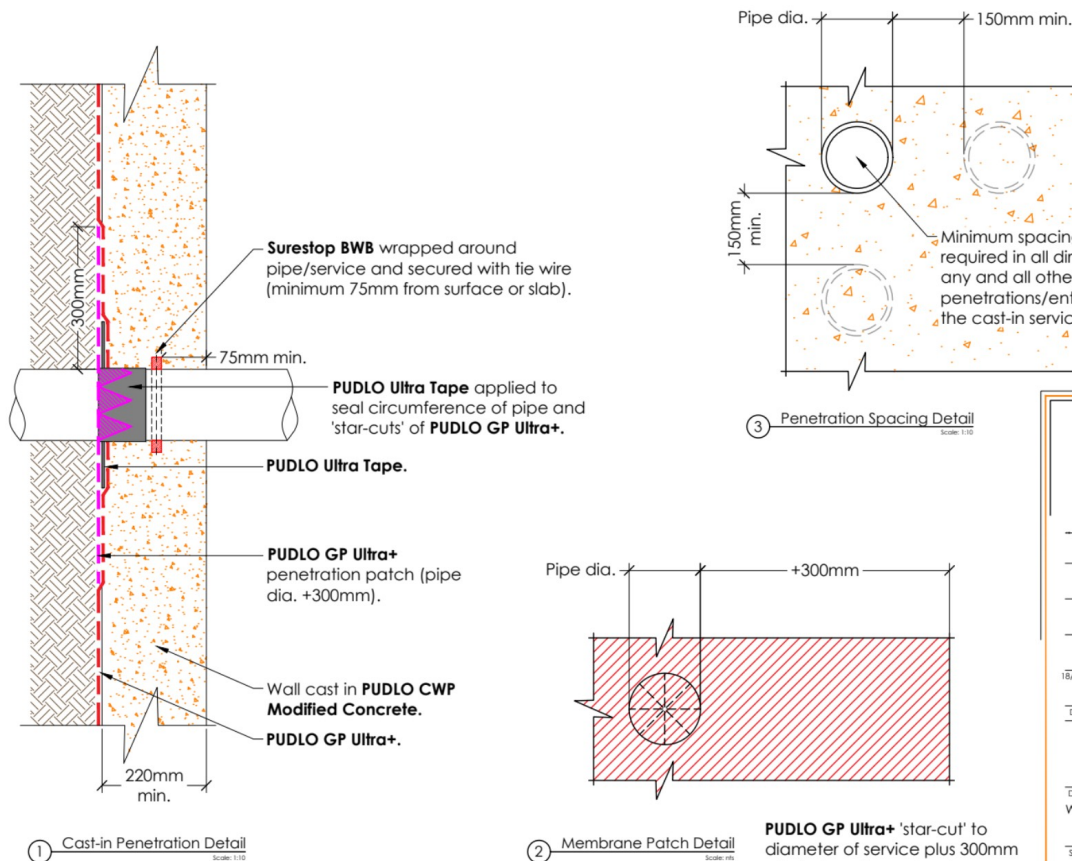
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A4

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STD Jan 2019 v1

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DETAILS



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PUDLO

Part of the DB Group

Revision History				
DATE	DESCRIPTION	REV.	DES.	G.C.
18/03/20	First issue.	-	LD	CM

DB Group (Holdings) Ltd
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www.dbgoholdings.com/pudlo

DRAWING TITLE WALL PIPE PENETRATION CAST-IN DETAIL	PROJECT Clarendon Road
STATUS CONSTRUCTION	SCALE as shown on A4
DRAWING NUMBER BKH-CLR-013	REVISION +
CUSTOMER Berkeley Homes	SHEET NO. 1 of 1

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A4

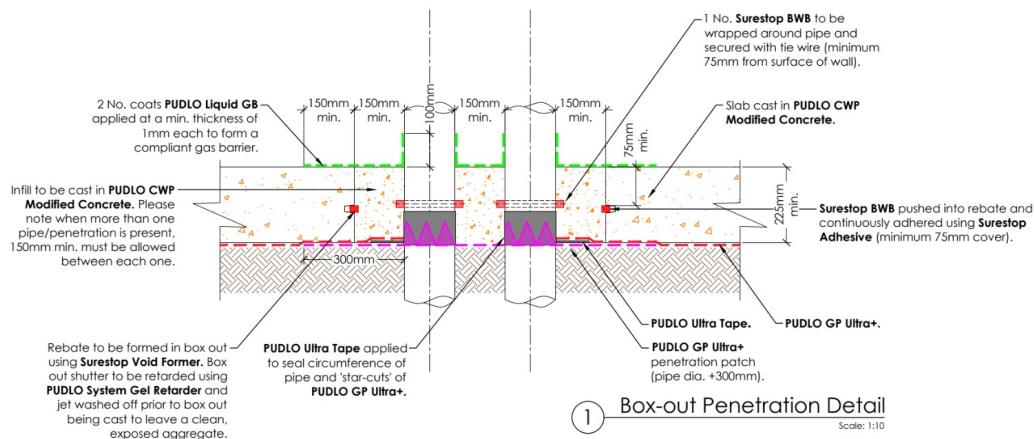
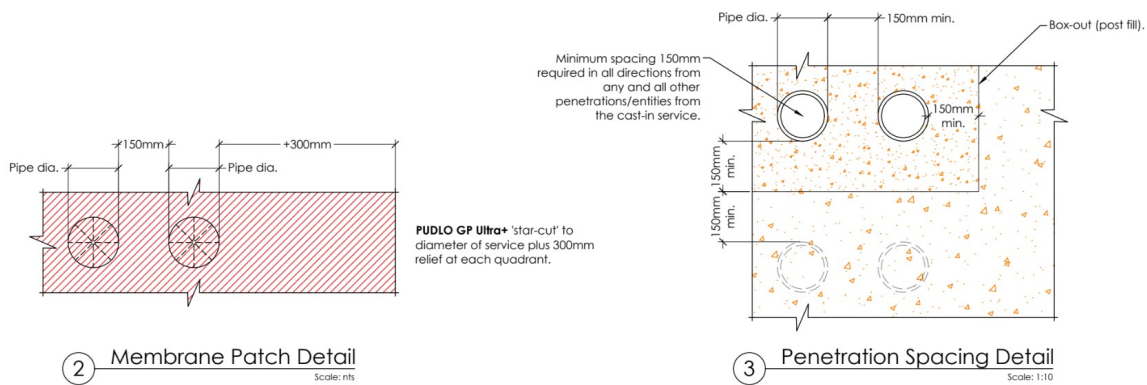
PUDLO/DB Group
STD Jan 2013 v1.1



GEOSHIELD Verification Plan



DETAILS



PUDLO	
Part of the DB Group	
Revision History	
DATE	DESCRIPTION
15/03/20	Rev 1.0
15/03/20	Rev 1.1
15/03/20	Rev 1.2
15/03/20	Rev 1.3
15/03/20	Rev 1.4
15/03/20	Rev 1.5
15/03/20	Rev 1.6
15/03/20	Rev 1.7
15/03/20	Rev 1.8
15/03/20	Rev 1.9
15/03/20	Rev 1.10
15/03/20	Rev 1.11
15/03/20	Rev 1.12
15/03/20	Rev 1.13
15/03/20	Rev 1.14
15/03/20	Rev 1.15
15/03/20	Rev 1.16
15/03/20	Rev 1.17
15/03/20	Rev 1.18
15/03/20	Rev 1.19
15/03/20	Rev 1.20
15/03/20	Rev 1.21
15/03/20	Rev 1.22
15/03/20	Rev 1.23
15/03/20	Rev 1.24
15/03/20	Rev 1.25
15/03/20	Rev 1.26
15/03/20	Rev 1.27
15/03/20	Rev 1.28
15/03/20	Rev 1.29
15/03/20	Rev 1.30
15/03/20	Rev 1.31
15/03/20	Rev 1.32
15/03/20	Rev 1.33
15/03/20	Rev 1.34
15/03/20	Rev 1.35
15/03/20	Rev 1.36
15/03/20	Rev 1.37
15/03/20	Rev 1.38
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15/03/20	Rev 1.41
15/03/20	Rev 1.42
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15/03/20	Rev 1.97
15/03/20	Rev 1.98
15/03/20	Rev 1.99
15/03/20	Rev 2.00

DB Group (Berkeley) Ltd
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www.dbgroup.co.uk/pudlo

SLAB PIPE PENETRATION BOX-OUT DETAIL
Clarendon Road

SCALE: As shown on A3

REVISION: 1.0

CLIENT: Berkeley Homes

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A3

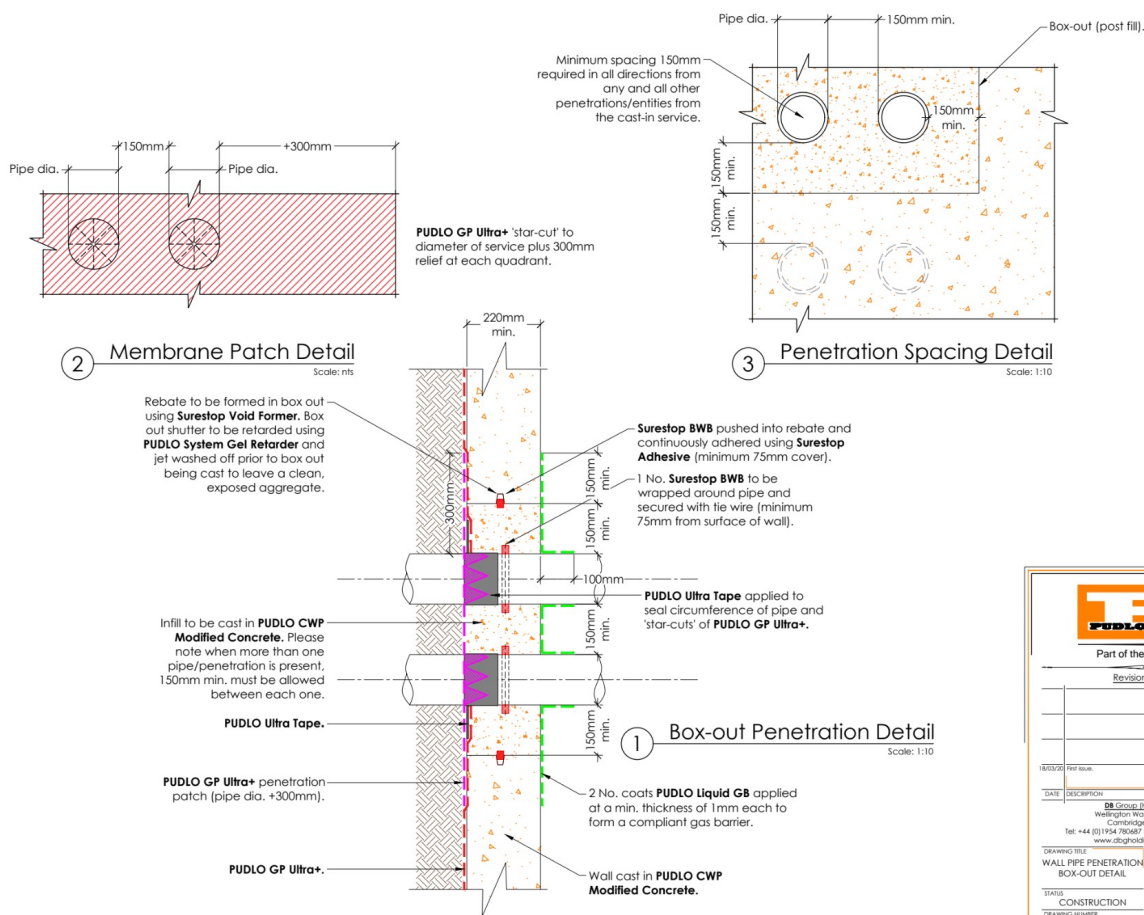
PUDLO Group Ltd
15/03/20

Note: The 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 in. 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 actual construction true drawings. PUDLO GP Ultra+ Membrane offers gas protection against a number of ground gases in accordance with BS 6842:2015. When using PUDLO GP Ultra+ Membrane the client/contractor MUST appoint a 3rd party independent gas specialist for verification/retardation and review of gas levels in accordance with CIBA 735. PUDLO only produces typical details for membranes. Specific drawings for gas specifications need to be provided by an independent gas inspector. Confirmed details can be provided on request.

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GEOSHIELD Verification Plan

DETAILS



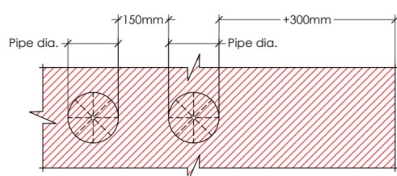
Part of the DB Group	
Revision History	
NO.	DESCRIPTION
1	First issue
2	Second issue
3	Third issue
4	Fourth issue
5	Fifth issue
6	Sixth issue
7	Seventh issue
8	Eighth issue
9	Ninth issue
10	Tenth issue
11	Eleventh issue
12	Twelfth issue
13	Thirteenth issue
14	Fourteenth issue
15	Fifteenth issue
16	Sixteenth issue
17	Seventeenth issue
18	Eighteenth issue
19	Nineteenth issue
20	Twentieth issue
21	Twenty-first issue
22	Twenty-second issue
23	Twenty-third issue
24	Twenty-fourth issue
25	Twenty-fifth issue
26	Twenty-sixth issue
27	Twenty-seventh issue
28	Twenty-eighth issue
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69	Sixty-ninth issue
70	Seventieth issue
71	Seventy-first issue
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95	Ninety-fifth issue
96	Ninety-sixth issue
97	Ninety-seventh issue
98	Ninety-eighth issue
99	Ninety-ninth issue
100	Hundredth issue

This PUDDO detail is to assist with the installation of its products. The detail shows how PUDDO CWP Modified Concrete, Membranes and how PUDDO ancillaries are to be installed. For site specific details and confirmation on extent of where PUDDO 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 PUDDO drawings match the latest construction issue drawings. **PUDDO G/F Ultra+ Membrane offers gas protection against a number of ground gases in accordance with BS 6841:2015. When using PUDDO G/F Ultra+ Membrane the client/contractor MUST appoint a 3rd party independent gas specialist for verification/remediation and review of gas levels in accordance with CIBA 735**
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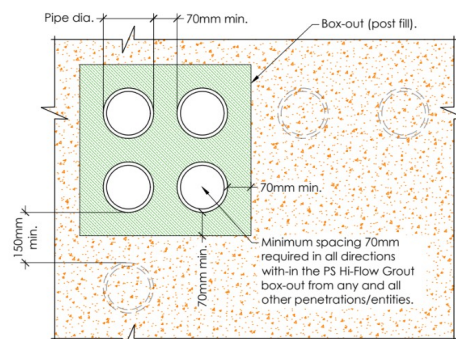
GEOSHIELD Verification Plan

DETAILS

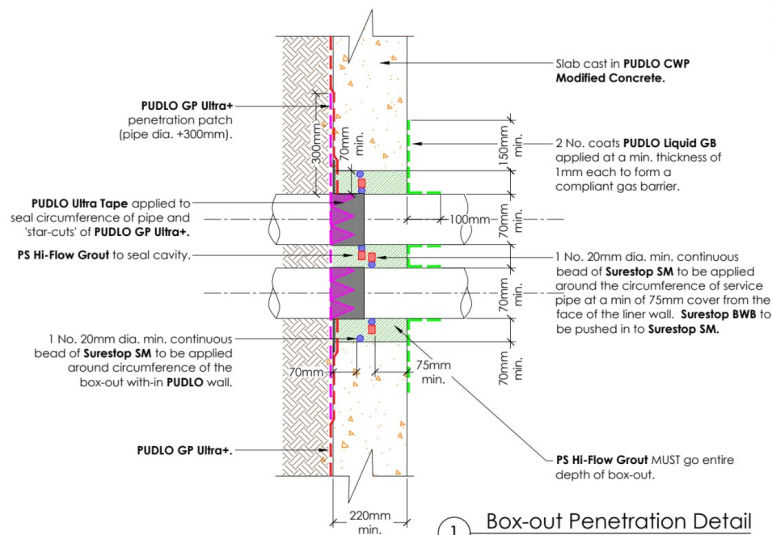


② Box-out Penetration Detail
Scale: nts

PUDLO GP Ultra+ 'star-cut' to diameter of service plus 300mm relief at each quadrant.



③ Penetration Spacing Detail
Scale: 1:10



① Box-out Penetration Detail
Scale: 1:10

PUDLO
Part of the DB Group

Revision History			
NO.	DESCRIPTION	REV.	DATE
1	First issue	1	10/10/17

DATE: 10/10/17
DESCRIPTION: DB Group (Berkeley) Ltd
Wellington Way, South Afield
Cambridge, CB25 3PL
Tel: +44 (0)1954 780487 Email: sales@pudlo.com
www.dbgroupplc.com/pudlo

DRAWING TITLE: WALL PIPE PENETRATION BOX-OUT DETAIL
PROJECT: Clarendon Road

SCALE: As shown on A3
DRAWING NUMBER: BKH-CLR-017
REVISION: 1
SHEET NO: 1 of 1

CUSTOMER: Berkeley Homes

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A3
PUDLO DB Group Ltd
SINCE 2017

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