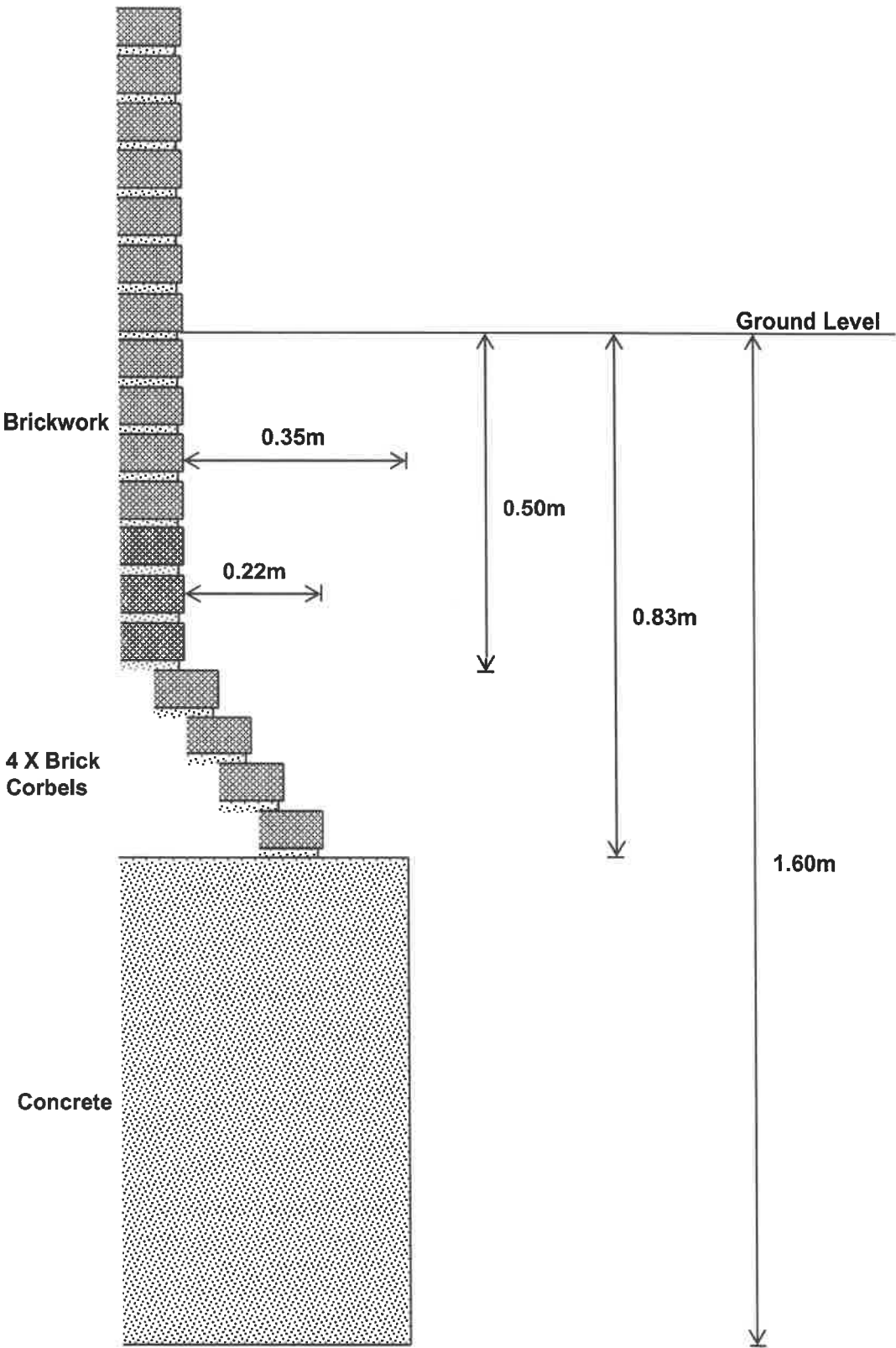


Trial Pit TP 5
Cross Section A-A

conisbee



Not To Scale

Project : Maria Fidelis Lower School,
London NW1
Client : Camden Council

**GROUND
ENGINEERING
LIMITED**
Peterborough Tel : 01733 566566

Project No.
C14593



**Project : Maria Fidelis Lower School,
London NW1**
Client : Camden Council

**GROUND
ENGINEERING
LIMITED**

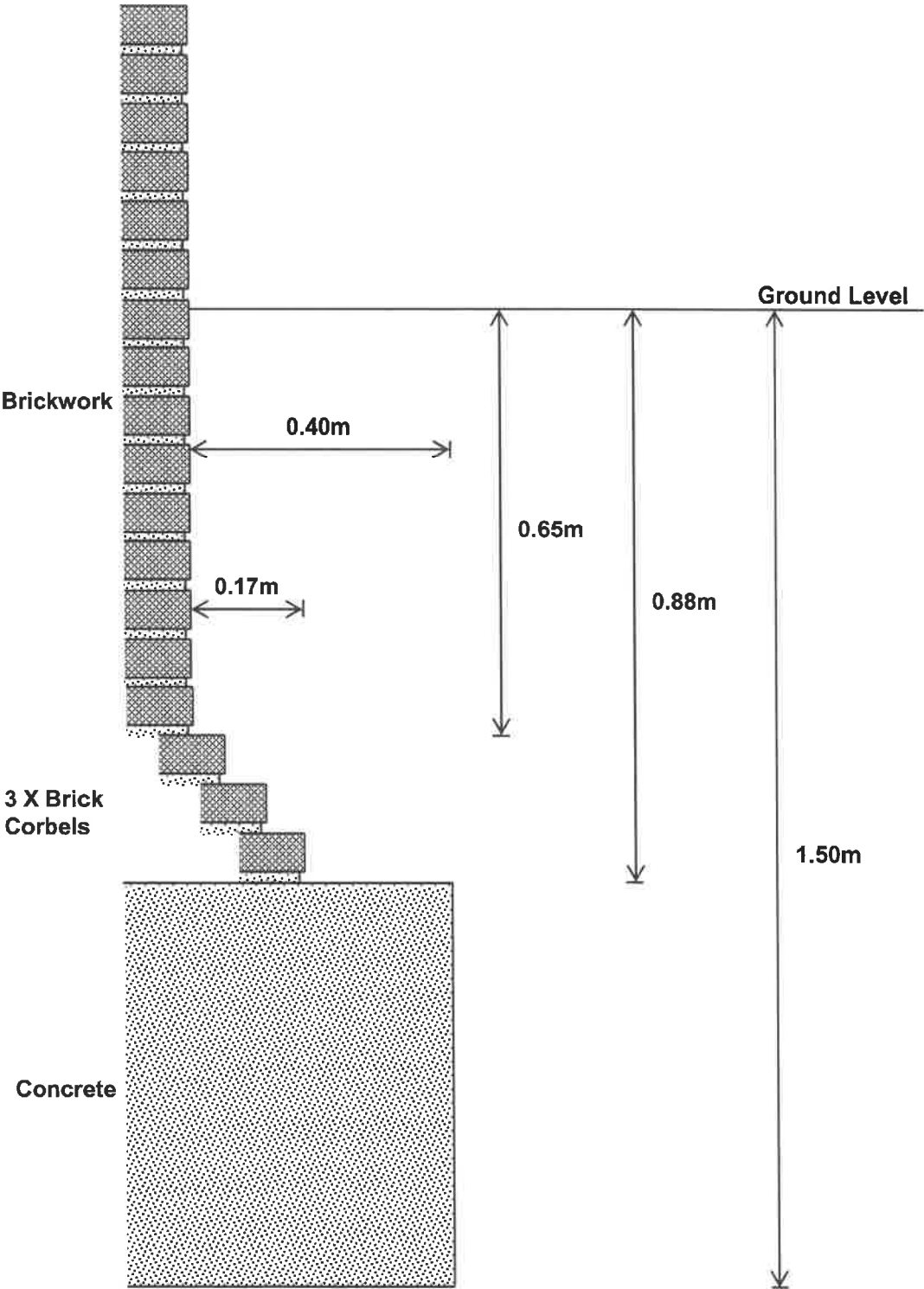
Peterborough

Tel : 01733 566566

**Project No.
C14593**

Trial Pit TP 6
Cross Section A-A

conisbee



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Project : Maria Fidelis Lower School,
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Client : Camden Council

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Project No.
C14593

**Trial Pit TP 6
Photographs**

conisbee



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London NW1
Client : Camden Council

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LIMITED**

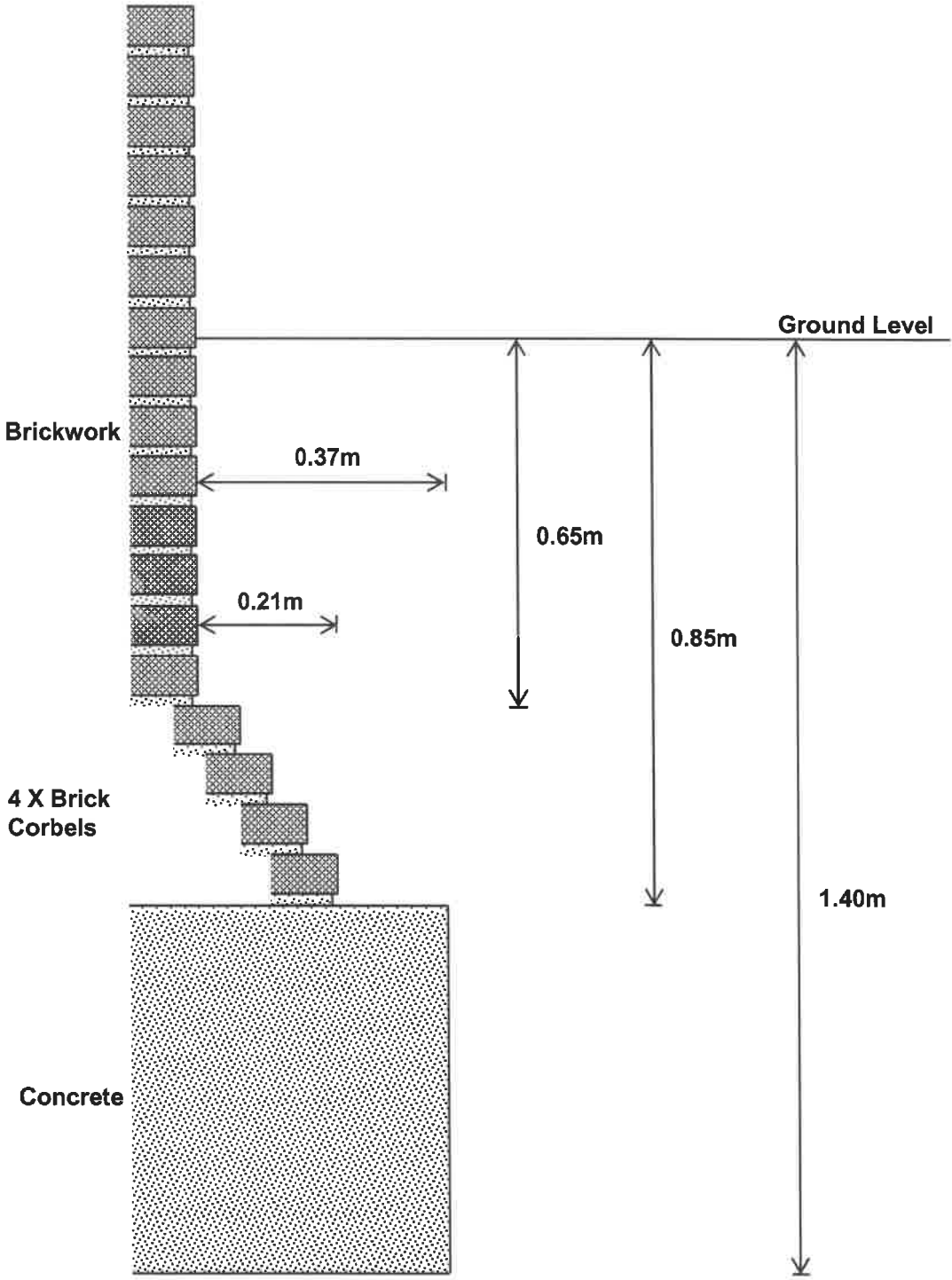
Peterborough

Tel : 01733 566566

**Project No.
C14593**

GROUND ENGINEERING L I M I T E D Tel: 01733-666666 www.groundengineering.co.uk			Site: MARIA FIDELIS LOWER SCHOOL, LONDON NW1		FINAL PIT TP7		
Date: 23/10/18		Pit Size: 0.60m L x 0.40m W x 1.20m D. Hole Size: 70mm dia to 1.60m			Ground Level: 25.45m. O.D.		
Samples and in-situ Tests			(Date) Water	Description of Strata	Legend	Depth m	O.D. Level m
Depth m	Type	Result					
				MADE GROUND - ASPHALT.		0.10	25.35
0.20 0.20	D1 ES1			MADE GROUND - Dark grey SAND AND GRAVEL with occasional cobbles of brick. Gravel of asphalt, brick and clinker fragments.		0.30	25.15
0.50 0.50	D2 ES2			MADE GROUND - Brown, silty SAND AND GRAVEL with occasional oyster shell fragments. Gravel of flint, brick and concrete fragments.			
0.80 0.80	D3 ES3					0.95	24.50
1.20 1.20	D4 ES4			MADE GROUND - Soft, brown, slightly sandy, slightly gravelly, silty CLAY. Gravel of flint and brick fragments.			
1.40 1.50	V1 D5	(82)		Stiff, brown and orange brown mottled, silty CLAY with many gravel size calcareous concretions. (HIGHLY WEATHERED LONDON CLAY)	x — x	1.40	24.05
1.60	V2	(91)			x —	1.60	23.85
				Pit completed at 1.60m depth			
KEY D - Disturbed Sample B - Bulk Sample U - Undisturbed Sample R - Root Sample W - Water Sample ES - Environmental Sample ∇ - Water Strike ∇ - Water Rise ∇c - Level on completion MP - Mackintosh Probe P () - Hand Penetrometer Cohesion () kPa V - Vane Shear Test Cohesion () kPa			REMARKS 1. No live roots observed 2. Pit dry 3. Pit sides stable 4. Pit extended from 1.20m to 1.60m depth with hand auger tools				
					Project No 14593		
					Scale	Page	
					1:25	1/1	

Trial Pit TP 7
Cross Section A-A



Not To Scale

Project : Maria Fidelis Lower School,
London NW1
Client : Camden Council

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**Project No.
C14593**



**Project : Maria Fidelis Lower School,
London NW1**

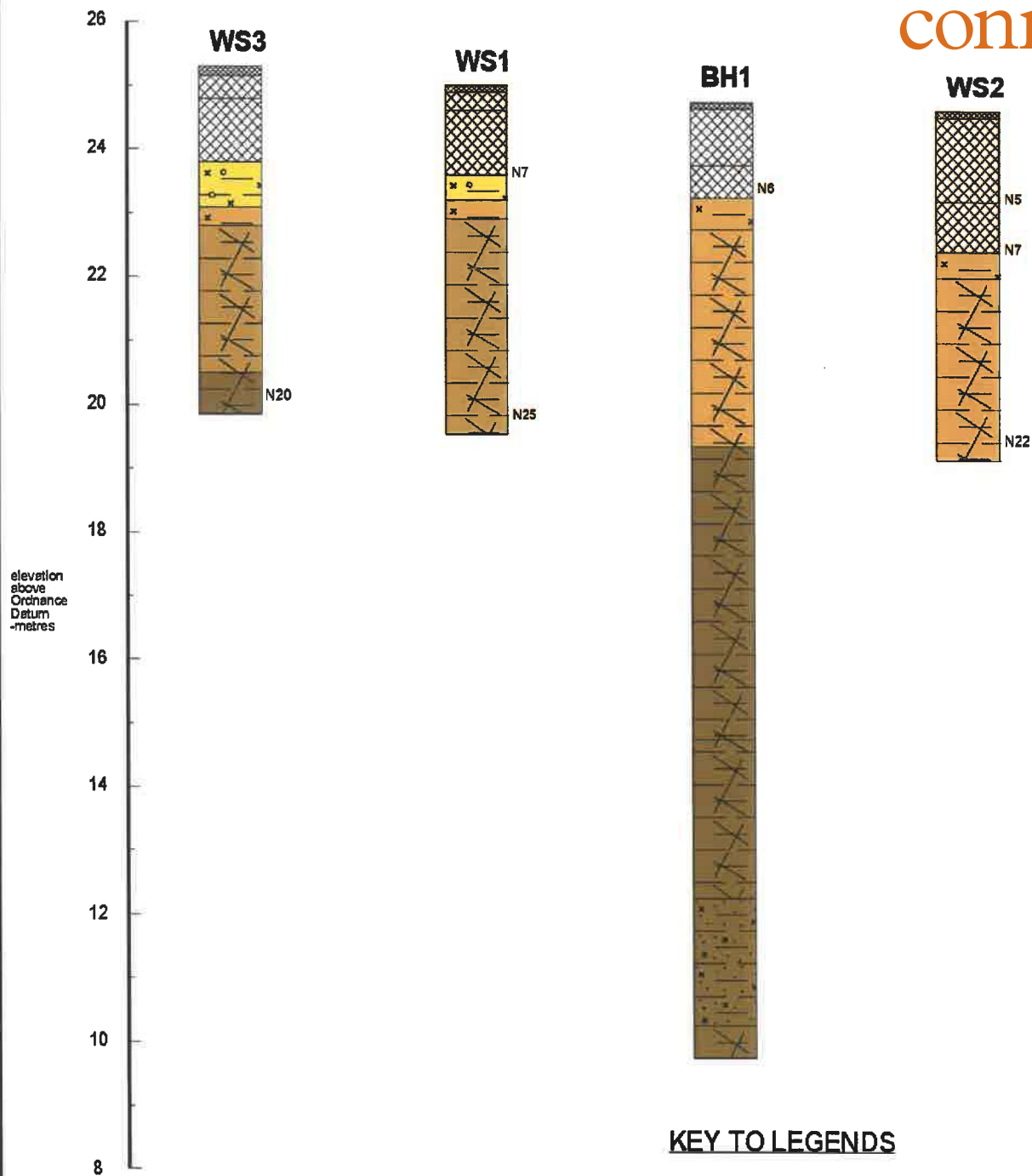
Client : Camden Council

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**Project No.
C14593**

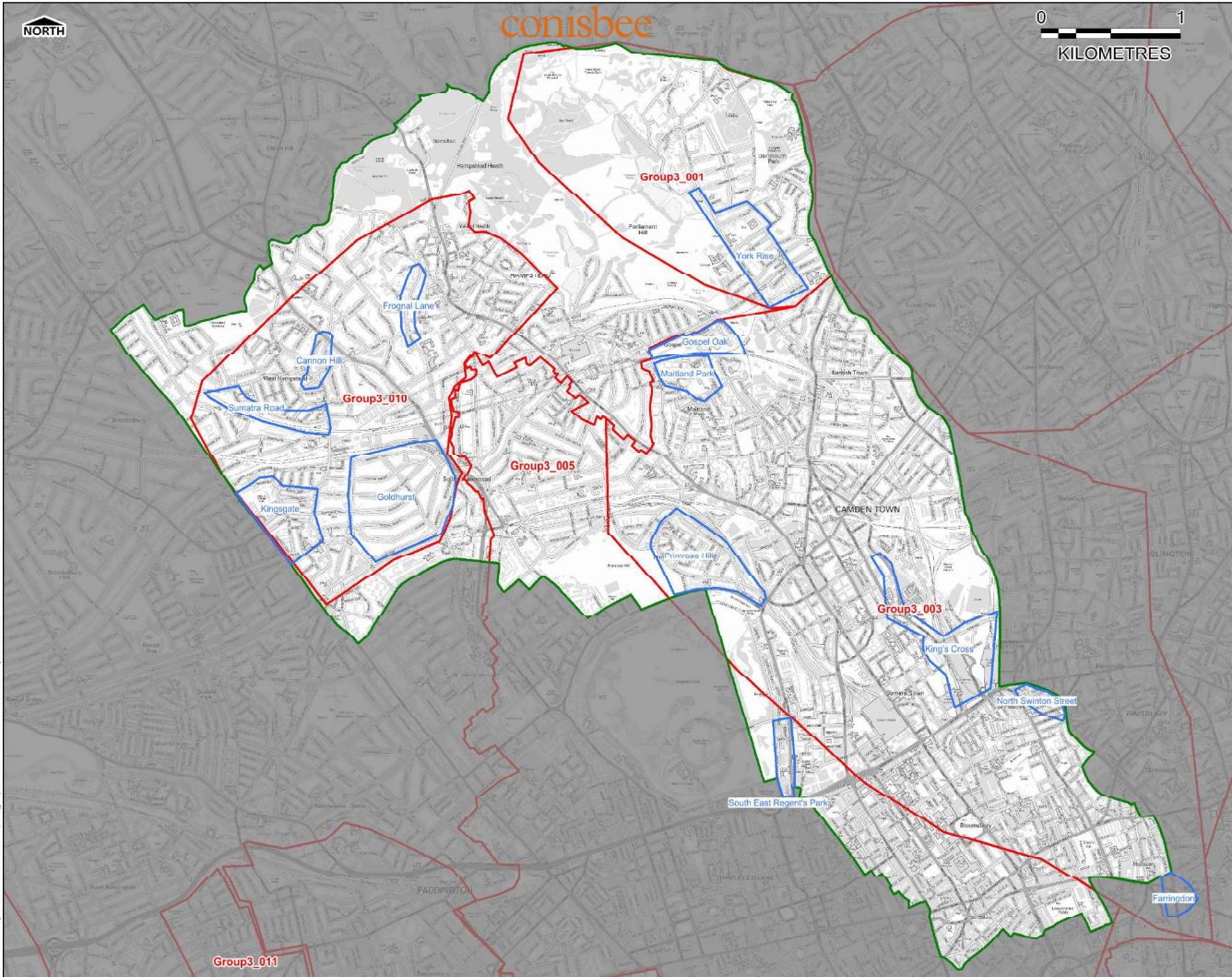


KEY TO LEGENDS

	ASPHALT/CONCRETE
	MADE GROUND
	HEAD DEPOSIT
	HIGHLY WEATHERED LONDON CLAY
	WEATHERED LONDON CLAY
	LONDON CLAY

SITE	MARIA FIDELIS LOWER SCHOOL, LONDON NW1	Contract No.	14593
CLIENT	CAMDEN COUNCIL	Soil Profile	Vertical Scale 1:100
GROUND ENGINEERING, NEWARK ROAD, PETERBOROUGH. Tel (01733) 566566		Date	03/12/18
		Fig. No	2

APPENDIX E: CRITICAL DRAINAGE AREA EXTRACTS



THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF WHICH IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT.

LEGEND

- London Borough Camden Boundary
- Critical Drainage Area
- Local Flood Risk Zone

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Version	Date	Drawn	Check	Scale
1				

Purpose of Issue: **FINAL**

URS **Camden**

Project Title: **LONDON BOROUGH OF CAMDEN STRATEGIC FLOOD RISK ASSESSMENT**

Drawing Title: **Critical Drainage Areas / Local Flood Risk Zones**

Drawn	Checked	Approved	Date
CBEB	EY	MT	04/05/2014

Scale: 1:25,000

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www.urs.co.uk

URS

Drawing Number: **FIGURE 6**

Rev: **2**

\\nas01\csm\projects\2014\201405\Camden Strategic Flood Risk Assessment\Drawings\06 - Critical Drainage Areas\06 - Critical Drainage Areas.dwg

APPENDIX F: PROPOSED DRAINAGE STRATEGY PLANS

APPENDIX G: DRAINAGE CALCULATIONS