

Anticipated depth of Made Ground > 1.60m

Anticipated depth of Made Ground > 1.60m

Bund Present, Assumed to contain Made Ground or Reworked Natural Materials

300mm of Made Ground Assumed Below Path



- Location Symbols**
- Approximate Window Sample Probehole Location
 - Approximate Window Sample Probehole Location with Install
 - Approximate Trial Pit Location
 - Approximate Super Heavy Dynamic Probe Test Location
 - Approximate Dynamic Cone Penetrometer Test Location
 - Approximate Bund Location
 - Full extent of Made Ground not found

- Made Ground Depth (m)**
- Depth of Made Ground 0.00 - 0.19m
 - Depth of Made Ground 0.20 - 0.39m
 - Depth of Made Ground 0.40 - 0.59m
 - Depth of Made Ground 0.60 - 0.79m
 - Depth of Made Ground 0.80 - 0.99m
 - Depth of Made Ground 1.00 - 1.19m
 - Depth of Made Ground 1.20 - 1.39m
 - Depth of Made Ground 1.40 - 1.59m
 - Depth of Made Ground >1.60m

Notes:

P1	R3	21.07.2020	REVISION	HM	BH
P1	R2	26.06.2020	REVISION	LM	BH
P1	R1	25.06.2020	REVISION	LM	BH
P1	-	04.06.2020	DRAFT	HM	BH
Phase	Revision	Date	Issue	Drawn	Checked

Client:

Cushman and Wakefield

Job Title:

Northenden College

Job No:

13-969

Drawing No:

006

Date:

21.07.2020

Scale:

NTS

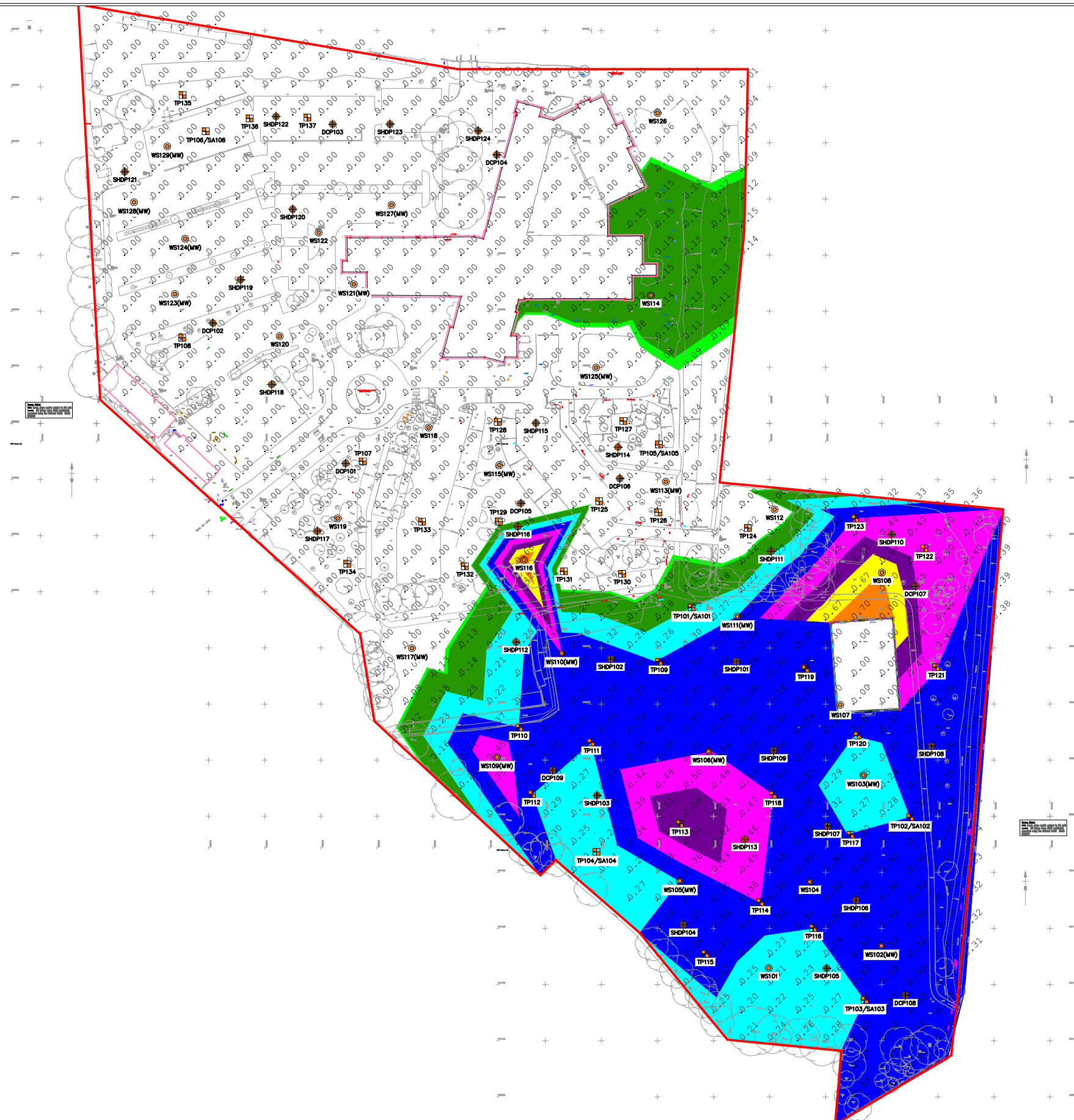
Drawing Title:

Depth to Made Ground Plan



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- Location Symbols**
- WS101 Approximate Window Sample Probehole Location
 - WS102(MW) Approximate Window Sample Probehole Location with Install
 - TP101 Approximate Trial Pit Location
 - SHDP101 Approximate Super Heavy Dynamic Probe Test Location
 - DCP101 Approximate Dynamic Cone Penetrometer Test Location

- Depth of Topsoil (m)**
- Depth of Topsoil 0.00 - 0.09m
 - Depth of Topsoil 0.10 - 0.19m
 - Depth of Topsoil 0.20 - 0.29m
 - Depth of Topsoil 0.30 - 0.39m
 - Depth of Topsoil 0.40 - 0.49m
 - Depth of Topsoil 0.50 - 0.59m
 - Depth of Topsoil 0.60 - 0.69m
 - Depth of Topsoil 0.70 - 0.79m
 - Depth of Topsoil >0.80m

Notes:					
P1	R1	21.07.2020	REVISION	HM	BH
P1	-	04.06.2020	DRAFT	HM	BH
Phase	Revision	Date	Issue	Drawn	Checked

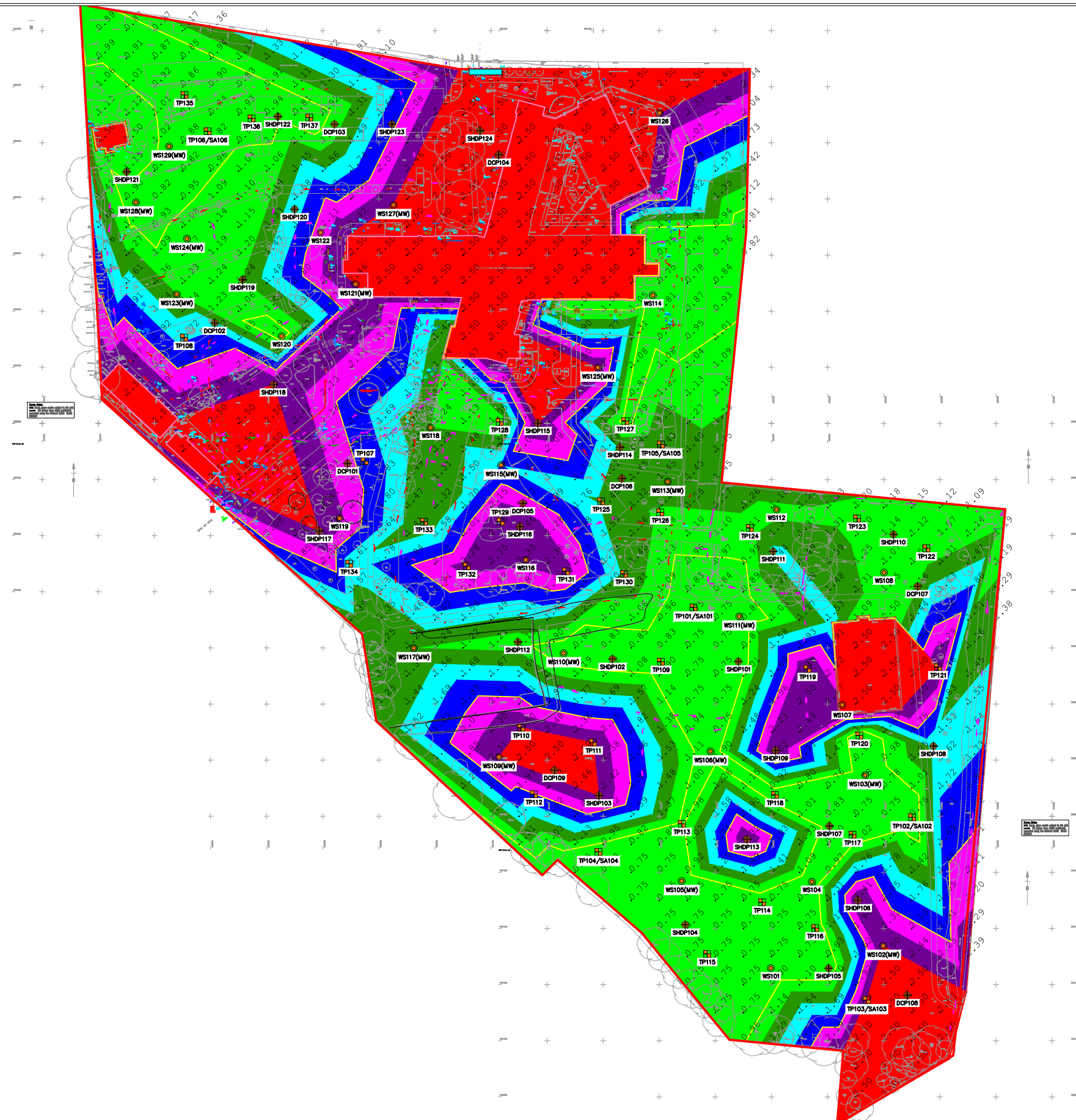
Client:	
Cushman and Wakefield	
Job Title:	
Northenden College	

Job No:	13-969	Date:	21.07.2020
Drawing No:	007	Scale:	NTS
Drawing Title:		Depth of Topsoil Plan	



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- Location Symbols**
- WS101 Approximate Window Sample Probehole Location
 - WS102(SAM) Approximate Window Sample Probehole Location with Install
 - TP101 Approximate Trial Pit Location
 - SHDP101 Approximate Super Heavy Dynamic Probe Test Location
 - DCP101 Approximate Dynamic Cone Penetrometer Test Location

- Shallow Spread Footings**
- Depth to Founding Strata 0.00 - 1.24m
 - Depth to Founding Strata 1.25 - 1.49m
- Mass Trench Fill Footings**
- Depth to Founding Strata 1.50 - 1.74m
 - Depth to Founding Strata 1.75 - 1.99m
 - Depth to Founding Strata 2.00 - 2.24m
- Engineered Footings**
- Depth to Founding Strata 2.25 - 2.49m
 - Depth to Founding Strata >2.50m

Notes:					
P1	R1	21.07.2020	REVISION	HM	BH
P1	-	26.06.2020	DRAFT	LM	BH
Phase	Revision	Date	Issue	Drawn	Checked

Client:		Cushman and Wakefield
Job Title:		Northenden College

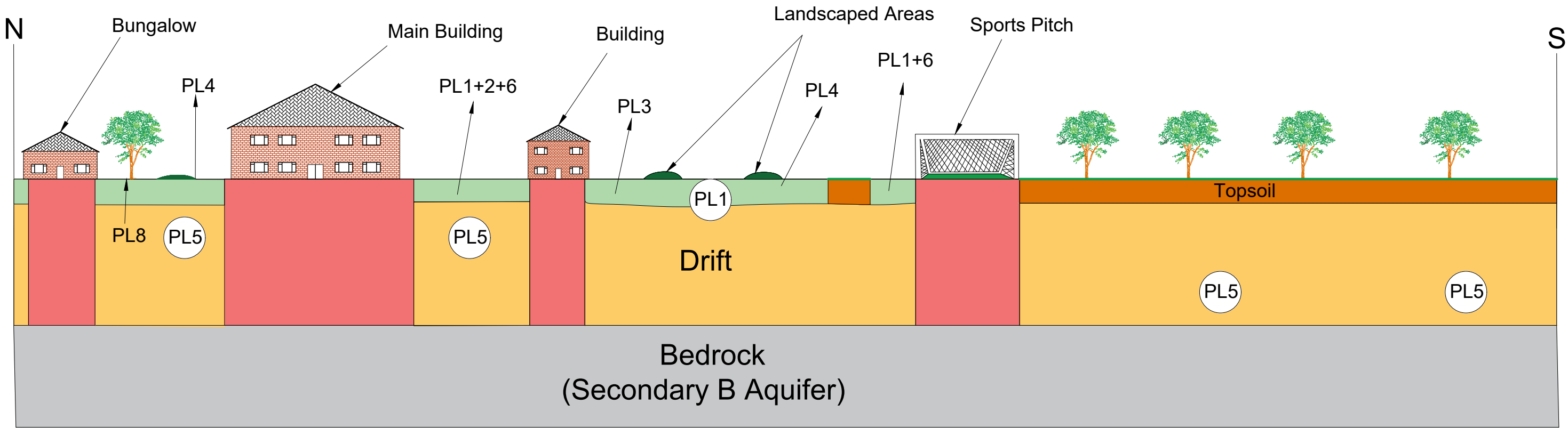
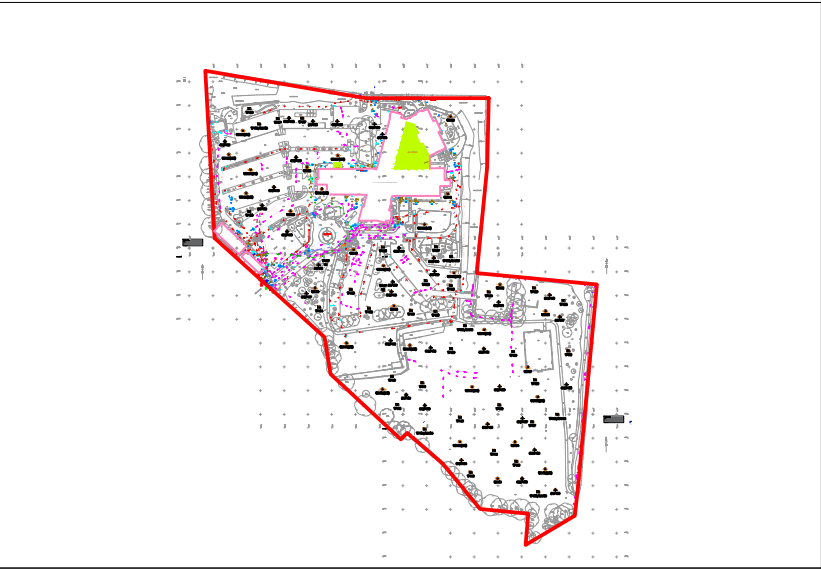
Job No:	13-969	Date:	21.07.2020
Drawing No:	008	Scale:	NTS
Drawing Title:		Depth to Founding Strata Plan	



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ID	CONTAMINANT (SOURCE)	PATHWAY	RECEPTOR
PL1	Heavy Metals, heavy end Hydrocarbons & Non Volatile Polycyclic Aromatic Hydrocarbon (PAH)	Dermal Contact	Future site Users
PL2		Dermal Contact and Ingestion	Off-site receptors
PL3	ACM in Made Ground	Inhalation of Dust	Future site users
			Buildings
			Off-site land users.
PL4	Methane, carbon dioxide (Made Ground and potentially infilled features on and within 250m of the site?)	Inhalation of Gas	Future site users.
		Migration through permeable strata and preferential pathways	Buildings
		Perched Waters Migration	Off-site land users
PL5	Mobile Contaminants such as metals,PAHs, hydrocarbons, volatile compounds (Made Ground)	Surface runoff.	Groundwater (Secondary B Aquifer)
		Migration through permeable strata and preferential pathways.	
		Perched waters migration.	
PL6	Sulphate (Potential ash within Made Ground)	Sulphate attack on concrete	Building Structure
PL7	Organic contaminants such as hydrocarbons solvents (Made Ground)	Ingestion of tainted water supply	Future Site users
			Water Pipes.
PL8	Phytotoxic contaminants (Made Ground)	Direct Contact (plant uptake)	Flora



CSM Features Area not Investigated Made Ground Drift Bedrock Landscaped areas Topsoil Grass						Notes:	Client: Cushman and Wakefield	Job No: 13-969	Date: 21.07.2020	 Environmental Engineering Partnership Ltd Taylor Road, Trafford Park Urmston, Manchester, M41 7JQ Tel: 0161 707 9612 E-mail: info@e3p.co.uk Website: www.e3p.co.uk	
								Drawing No: 010	Scale: NTS		
							Job Title: Northenden College	Drawing Title: Conceptual Site Model			The client must not amend any drawing, design or other intellectual property produced by E3P Ltd without permission in writing from E3P Ltd in advance of any amendments being made. In the event that such written permission is not obtained in advance of the amendments being made, E3P Ltd shall not be liable for any damage and/or losses occurring as a result of the amended drawing, design or intellectual property.
					P1 P1	REVB REVA	21.07.2020 26.06.2020	HM LM	BH BH		
					Phase	Issue	Date	Drawn	Checked		

