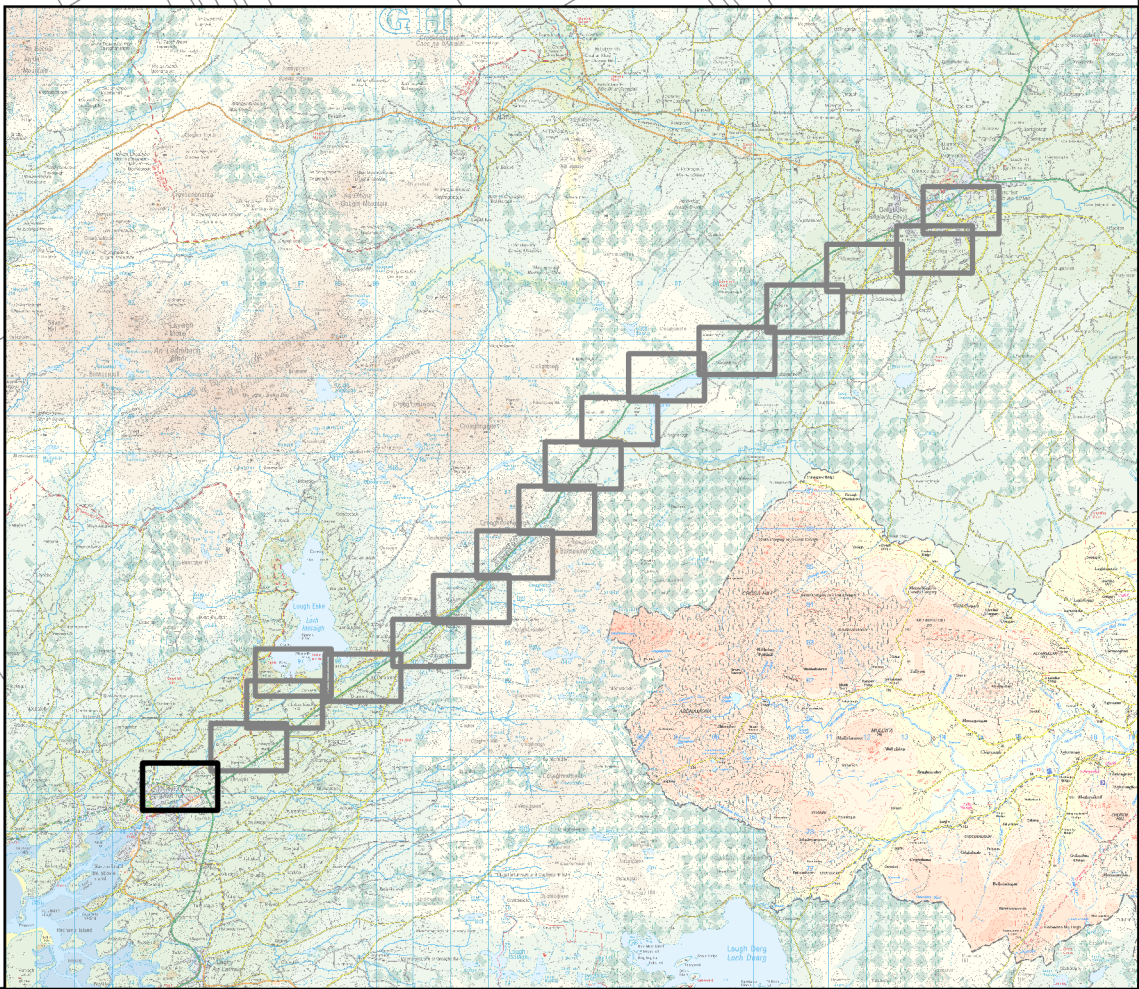
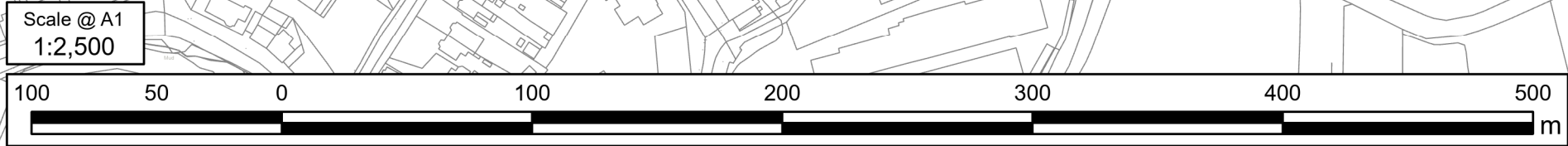
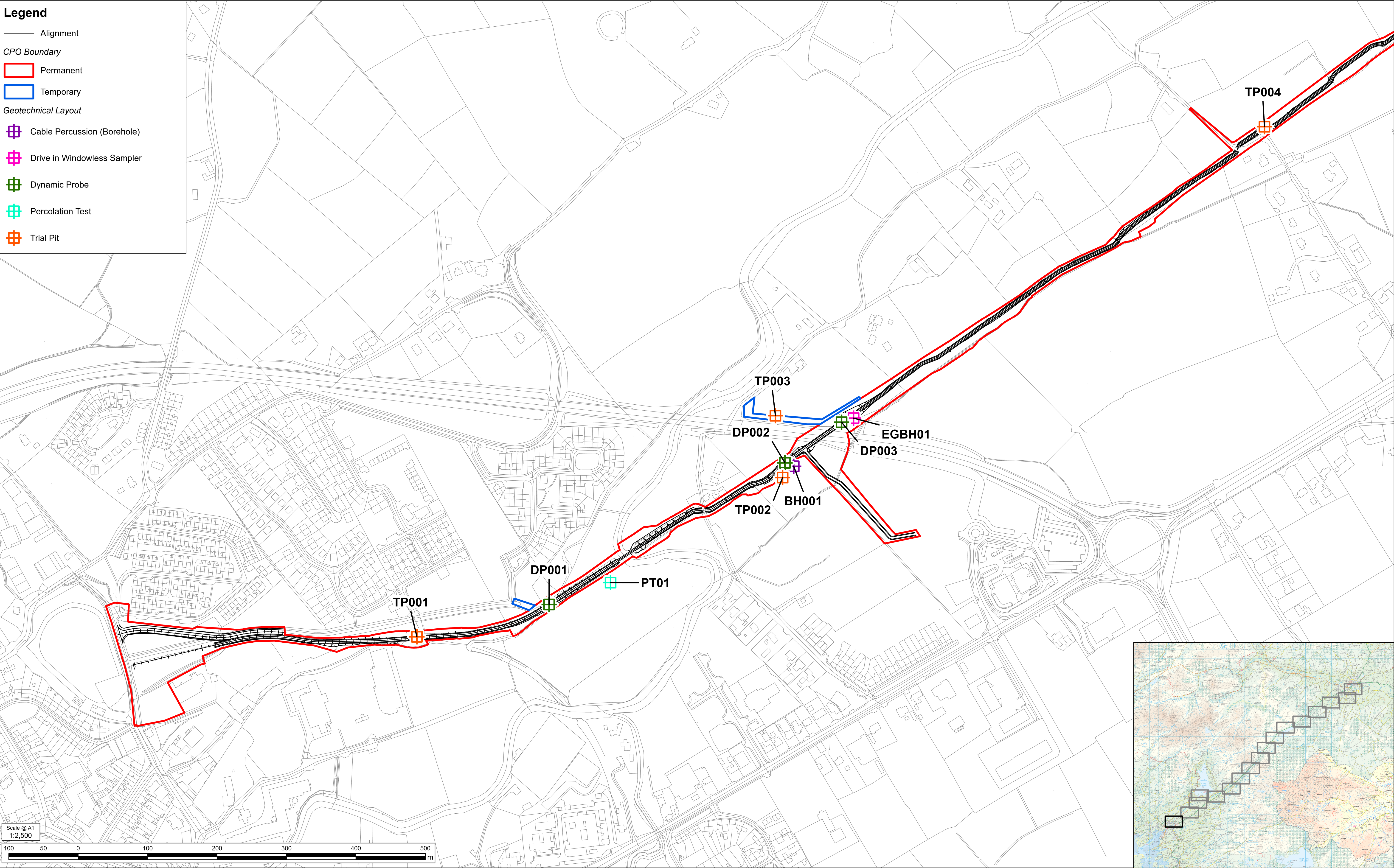




Tionscadal Éireann
Project Ireland
2040

TII
Bonnasgar lompair Éireann
Transport Infrastructure Ireland

NRI
Oifis Boicéime Naistime
Dhún na nGall

Donegal
Comhairle Contae
Dhún na nGall
Donegal County Council

Greenway

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Project Title

BARNESMORE GAP GREENWAY

Drawing Title

GEOTECHNICAL INVESTIGATION LAYOUT
PAGE 1 OF 17

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Designed	JB	Drawn	JB	Checked	LD	Approved	DK	Date	19/06/2026
Internal Project No.				Suitability					
60701883									
Scale									
1:2,500									
Drawing Number		Originator		Volume		Rev			
Aecom Project ID		- ACM		- HGT -		P01			
60701883		- DR -		- ER -					
SW_ZZ_ZZ_ZZ		Type		Role		Number			
Location									

Legend

Alignment

CPO Boundary

Permanent

Temporary

Geotechnical Layout

Cable Percussion (Borehole)

Drive in Windowless Sampler

Dynamic Probe

Percolation Test

Trial Pit

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Project Title

BARNESMORE GAP GREENWAY

Drawing Title

GEOTECHNICAL INVESTIGATION LAYOUT
PAGE 2 OF 17

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Designed	Drawn	Checked	Approved	Date
JB	JB	LD	DK	19/06/2026
Internal Project No. 60701883		Suitability		
Scale 1:2,500				
Drawing Number Aecom Project ID 60701883 SW_ZZ_ZZ_ZZ Location		Originator - ACM - DR - ER - 0021 Type Role Number		Rev P01

Legend

Alignment

CPO Boundary

Permanent

Temporary

Geotechnical Layout

Cable Percussion (Borehole)

Drive in Windowless Sampler

Dynamic Probe

Percolation Test

Trial Pit

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Project Title

BARNESMORE GAP GREENWAY

Drawing Title

GEOTECHNICAL INVESTIGATION LAYOUT

PAGE 3 OF 17

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Designed	JB	Drawn	JB	Checked		
LD	Approved	DK	Date	19/06/2026		
Internal Project No.		Suitability				
60701883						
Scale						
1:2,500						
Drawing Number		Originator		Volume		
Aecom Project ID		- ACM		- HGT -		
60701883		- DR		- 0022		
SW_ZZ_ZZ_ZZ		Type		Role		
Location				Number		
				Rev		
				P01		

Legend

Alignment

CPO Boundary

Permanent

Temporary

Geotechnical Layout

Cable Percussion (Borehole)

Drive in Windowless Sampler

Dynamic Probe

Percolation Test

Trial Pit

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Project Title

BARNESMORE GAP GREENWAY

Drawing Title

GEOTECHNICAL INVESTIGATION LAYOUT PAGE 4 OF 17

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Designed JB

Drawn JB

Checked LD

Approved DK

Date 19/06/2026

Internal Project No. 60701883

Suitability

Scale 1:2,500

Drawing Number Aecom Project ID 60701883 SW_ZZ_ZZ_ZZ Location

Originator - ACM - DR - ER - 0023

Volume - HGT - - 0023

Number

Rev P01

Legend

Alignment

CPO Boundary

Permanent

Temporary

Geotechnical Layout

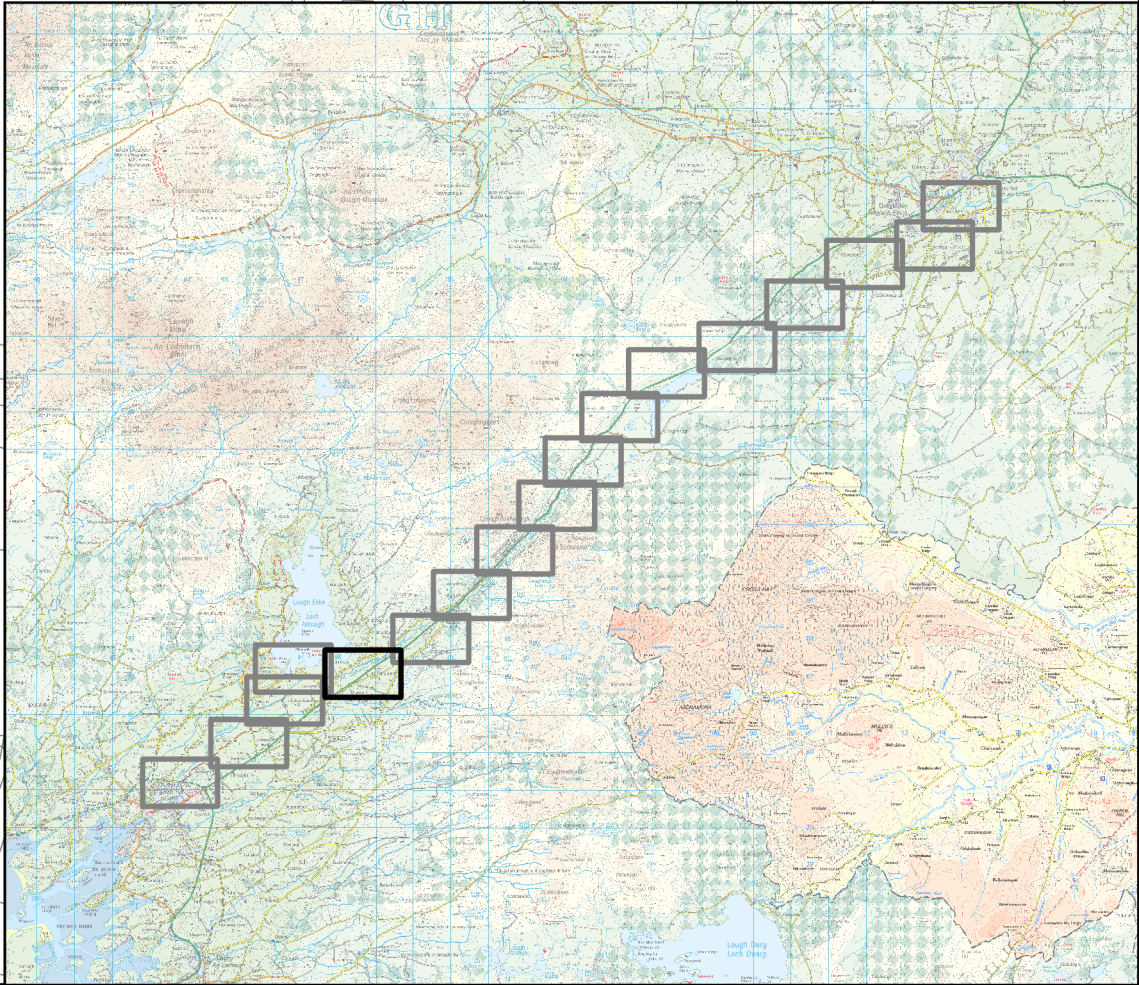
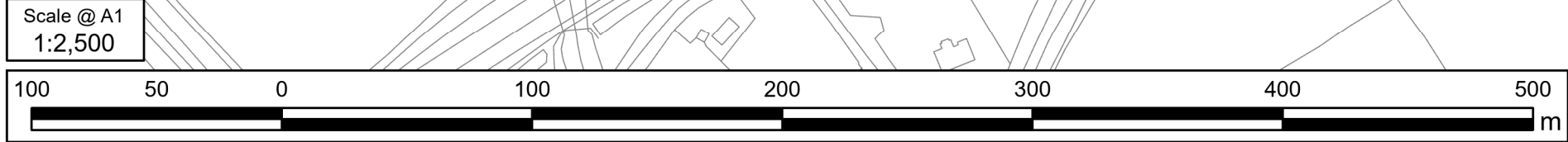
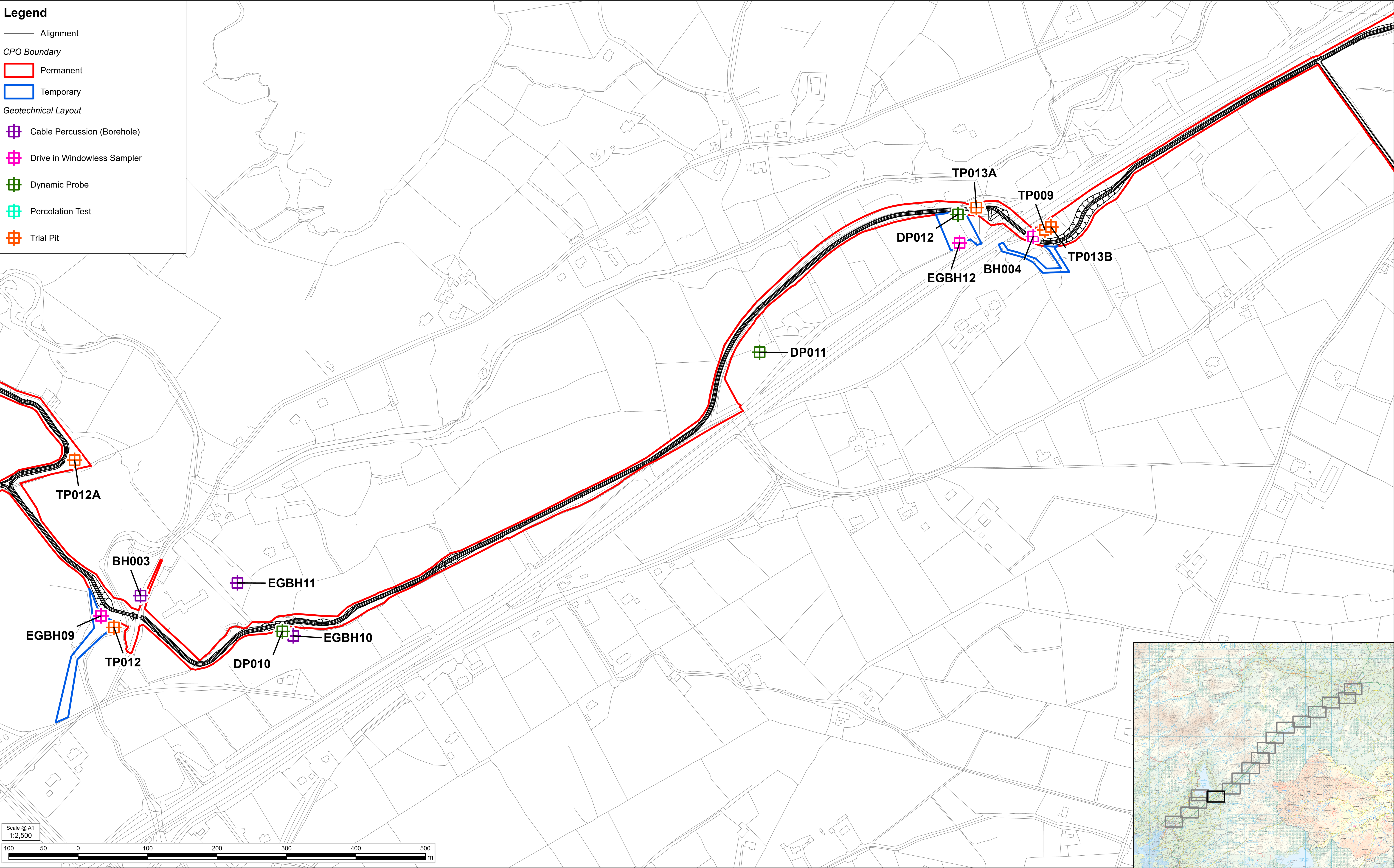
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Project Title

BARNESMORE GAP GREENWAY

Drawing Title

GEOTECHNICAL INVESTIGATION LAYOUT
PAGE 5 OF 17

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Designed	JB	Drawn	JB	Checked	LD	Approved	DK	Date	19/06/2026	
Internal Project No.	60701883			Suitability						
Scale	1:2,500									
Drawing Number	Aecom Project ID 60701883			Originator - ACM			Volume - HGT -			Rev
SW_ZZ_ZZ_ZZ	Location			- DR - ER - 0024			- 0024			P01
				Type Role			Number			

Legend

Alignment

CPO Boundary

Permanent

Temporary

Geotechnical Layout

Cable Percussion (Borehole)

Drive in Windowless Sampler

Dynamic Probe

Percolation Test

Trial Pit

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Project Title

BARNESMORE GAP GREENWAY

Drawing Title

GEOTECHNICAL INVESTIGATION LAYOUT
PAGE 6 OF 17

Designed	Drawn	Checked	Approved	Date
JB	JB	LD	DK	19/06/2026
Internal Project No. 60701883		Suitability		
Scale 1:2,500				
Drawing Number Aecom Project ID 60701883 SW_ZZ_ZZ_ZZ Location		Originator - ACM - DR - ER Type Role		Volume - HGT - - 0025 Number
				Rev P01

Legend

Alignment

CPO Boundary

Permanent

Temporary

Geotechnical Layout

Cable Percussion (Borehole)

Drive in Windowless Sampler

Dynamic Probe

Percolation Test

Trial Pit

Scale @ A1
1:2,500

100

50

0

100

200

300

400

500

m

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Project Title

BARNESMORE GAP GREENWAY

Drawing Title

GEOTECHNICAL INVESTIGATION LAYOUT

PAGE 7 OF 17

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Designed JB	Drawn JB	Checked LD	Approved DK	Date 19/06/2026
Internal Project No. 60701883		Suitability		
Scale 1:2,500				
Drawing Number Aecom Project ID 60701883 SW_ZZ_ZZ_ZZ Location	Originator - ACM - DR Type	Volume - HGT - - 0026 Role	Rev P01	

Legend

Alignment

CPO Boundary

Permanent

Temporary

Geotechnical Layout

Cable Percussion (Borehole)

Drive in Windowless Sampler

Dynamic Probe

Percolation Test

Trial Pit

Scale @ A1
1:2,500

100

50

0

100

200

300

400

500

m

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Project Title

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Drawing Title

GEOTECHNICAL INVESTIGATION LAYOUT
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Designed	JB	Drawn	JB	Checked	LD	Approved	DK	Date	19/06/2026
Internal Project No. 60701883						Suitability			
Scale 1:2,500									
Drawing Number Aecom Project ID 60701883			Originator - ACM			Volume - HGT -			Rev P01
SW_ZZ_ZZ_ZZ			- DR - ER - 0027			Location			Number

Scale

1:2,500

Legend

— Alignment

CPO Boundary

☐ Permanent

☐ Temporary

Geotechnical Layout

 Cable Percussion (Borehole)

 Drive in Windowless Sampler

 Dynamic Probe

 Percolation Test

 Trial Pit

Scale @ A1
1:2,500

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x	Project Title
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BARNESMORE GAP GREENWAY

Drawing Title

GEOTECHNICAL INVESTIGATION
LAYOUT
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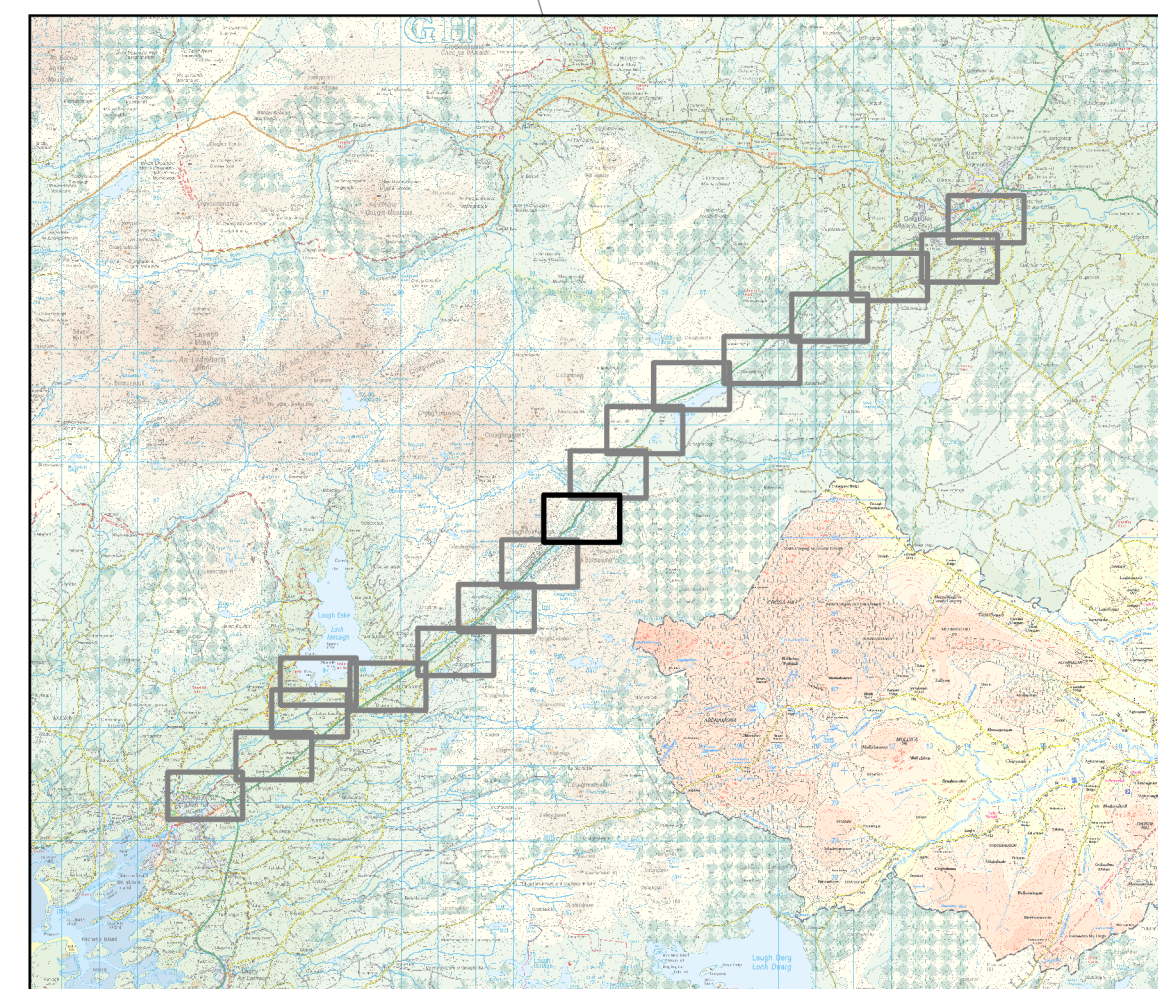
Designed JB	Drawn JB	Checked LD	Approved DK	Date 19/06/2026
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Internal Project No. 60701883	Suitability
Scale 1:2,500	

Drawing Number	Originator	Volume	Rev
Aecom Project ID	- ACM	- HGT -	P01
60701883			
SW_ZZ_ZZ_ZZ	- DR - ER	- 0028	
Location	Type	Role	Number



Tionscadal Éireann
Project Ireland
2040



Legend

Alignment

CPO Boundary

Permanent

Temporary

Geotechnical Layout

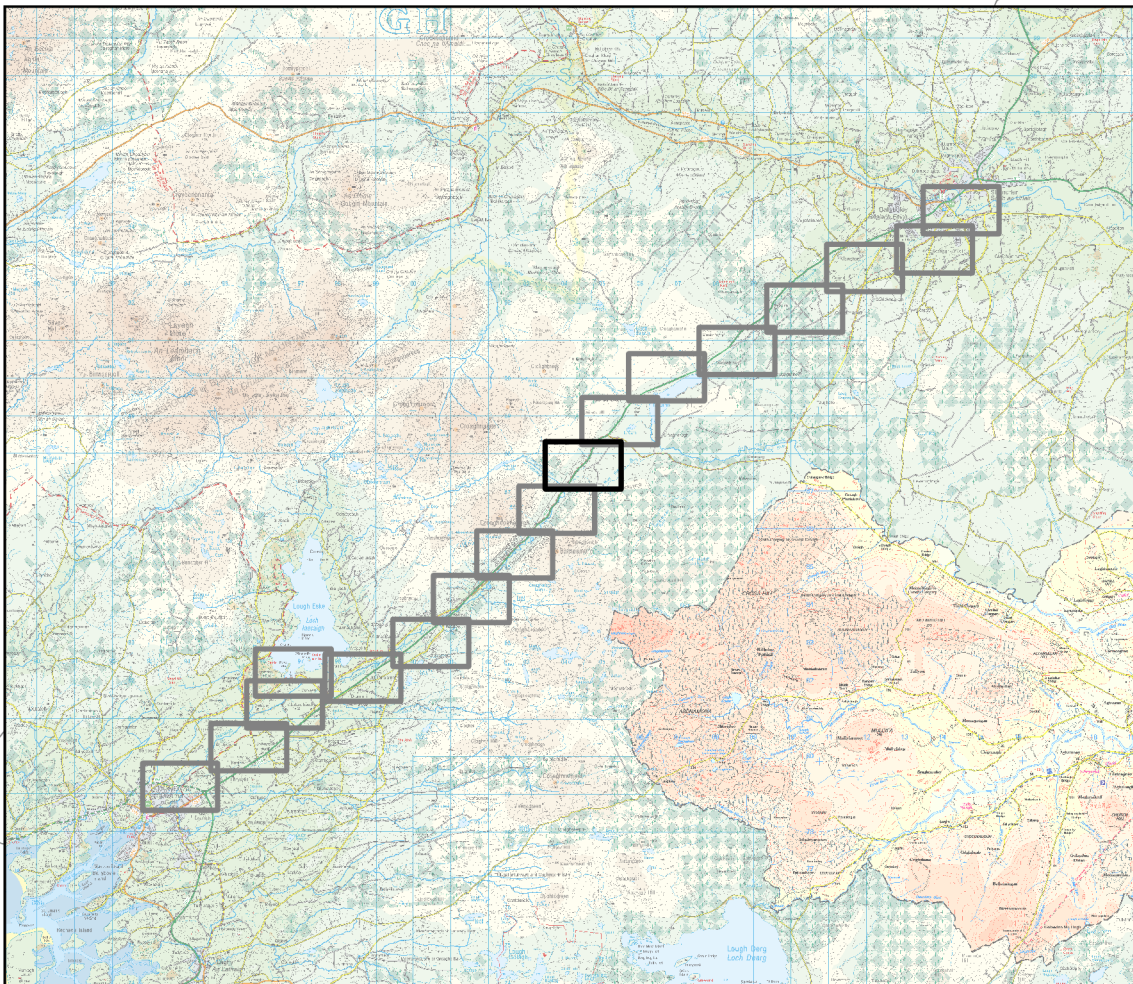
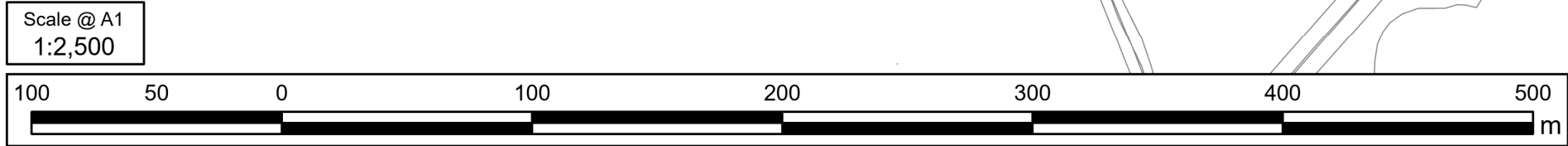
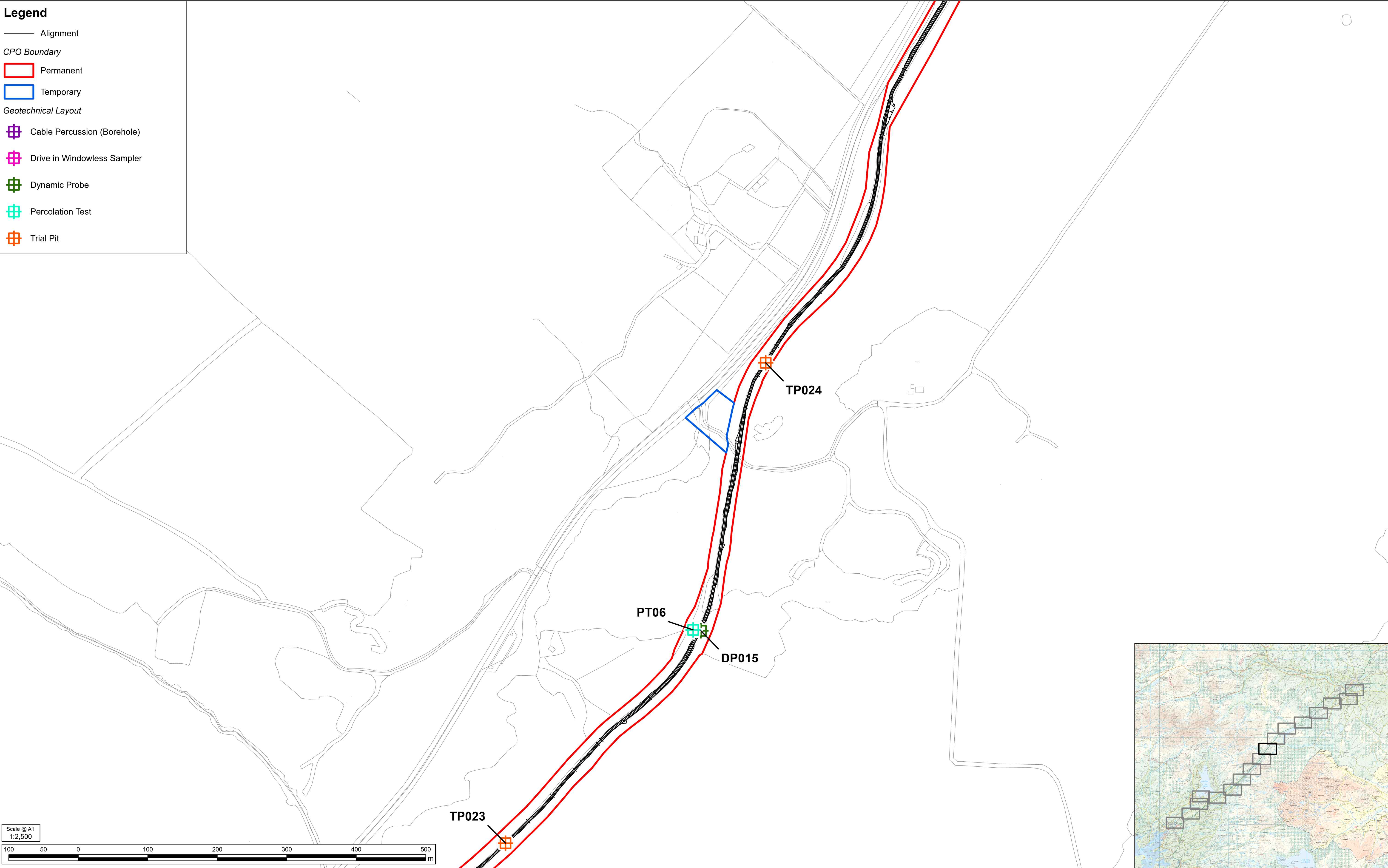
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Dynamic Probe

Percolation Test

Trial Pit



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Project Title

BARNESMORE GAP GREENWAY

Designed JB

Drawn JB

Checked LD

Approved DK

Date 19/06/2026

Internal Project No. 60701883

Suitability

Scale 1:2,500

Drawing Number 60701883

Originator - ACM

Volume - HGT -

SW_ZZ_ZZ_ZZ Location

- DR - ER - 0029

Type | Role | Number

Rev P01

Legend

Alignment

CPO Boundary

Permanent

Temporary

Geotechnical Layout

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Project Title

BARNESMORE GAP GREENWAY

Drawing Title

GEOTECHNICAL INVESTIGATION LAYOUT
PAGE 11 OF 17

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Designed	JB	Drawn	JB	Checked	LD	Approved	DK	Date	19/06/2026
Internal Project No.				Suitability					
60701883									
Scale									
1:2,500									
Drawing Number		Originator		Volume		Rev			
Aecom Project ID		- ACM		- HGT -		P01			
60701883									
SW_ZZ_ZZ_ZZ		- DR		- ER		- 0030			
Location		Type		Role		Number			

Legend

Alignment

CPO Boundary

Permanent

Temporary

Geotechnical Layout

Cable Percussion (Borehole)

Drive in Windowless Sampler

Dynamic Probe

Percolation Test

Trial Pit

Notes

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Project Title

BARNESMORE GAP GREENWAY

Drawing Title

GEOTECHNICAL INVESTIGATION LAYOUT
PAGE 12 OF 17

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Internal Project No. 60701883						Suitability			
Scale 1:2,500									
Drawing Number		Originator		Volume		Rev			
Aecom Project ID 60701883		- ACM		- HGT -		P01			
SW_ZZ_ZZ_ZZ		- DR -		- ER -					
Location		Type		Role		Number			

Legend

Alignment

CPO Boundary

Permanent

Temporary

Geotechnical Layout

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Project Title

BARNESMORE GAP GREENWAY

Drawing Title

GEOTECHNICAL INVESTIGATION LAYOUT
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Internal Project No.				Suitability					
60701883									
Scale									
1:2,500									
Drawing Number		Originator		Volume		Rev			
Aecom Project ID		- ACM		- HGT -		P01			
60701883									
SW_ZZ_ZZ_ZZ		- DR - ER		- 0032					
Location		Type Role		Number					

Legend

Alignment

CPO Boundary

Permanent

Temporary

Geotechnical Layout

Cable Percussion (Borehole)

Drive in Windowless Sampler

Dynamic Probe

Percolation Test

Trial Pit

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Project Title

BARNESMORE GAP GREENWAY

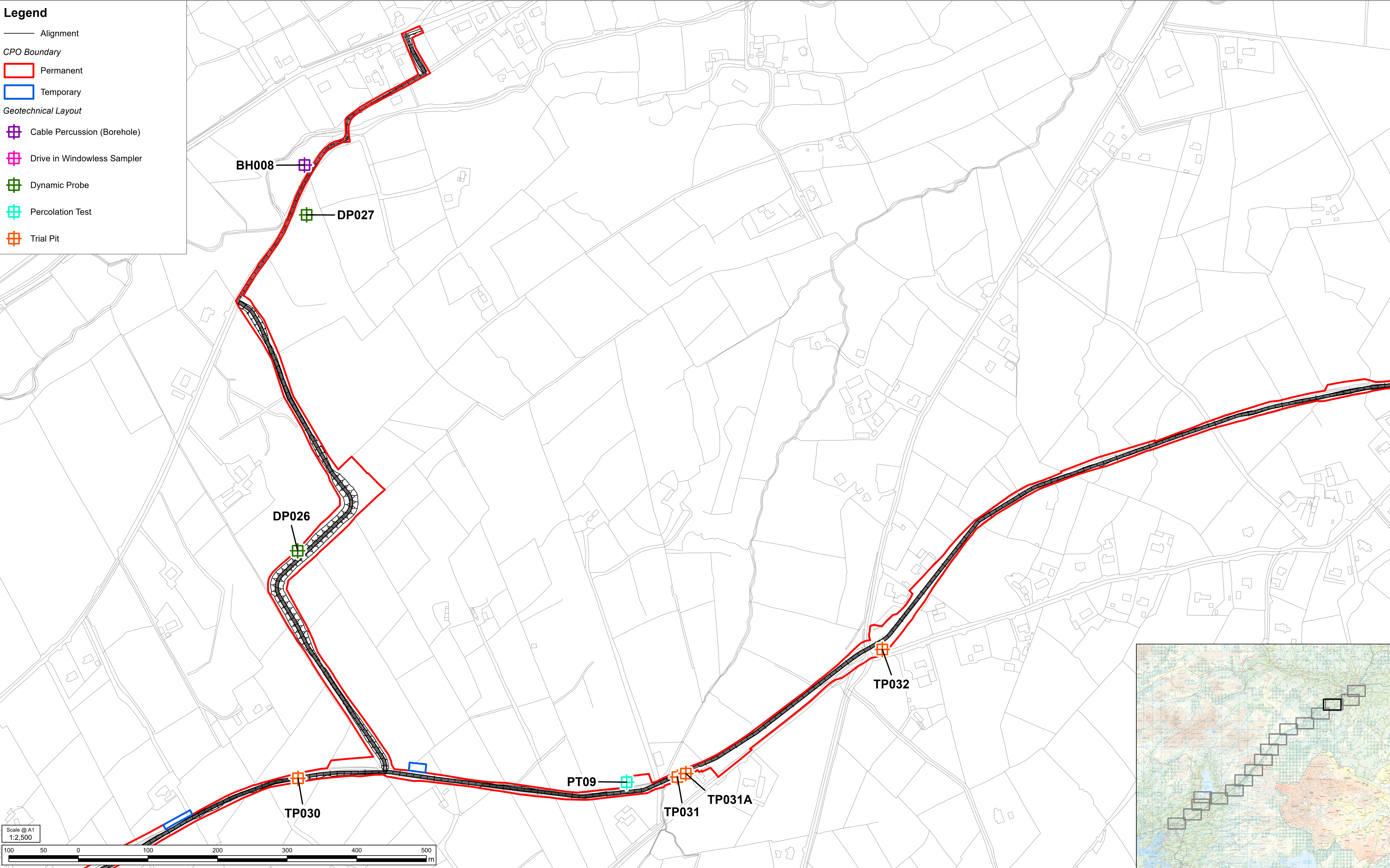
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Designed	JB	Drawn	JB	Checked	LD	Approved	DK	Date	19/06/2026
Internal Project No. 60701883				Suitability					
Scale 1:2,500									
Drawing Number		Aecom Project ID		Originator		Volume		Rev	
60701883		60701883		- ACM		- HGT -		P01	
SW_ZZ_ZZ_ZZ		Location		- DR - ER		- 0033			
				Type Role		Number			



Tionscald Eireann
Project Ireland
2040

TII
Bonneagair Iompair Eireann
Transport Infrastructure Ireland

NRI
Oifis Boicirme Naistuna
Dhún na nGall

Donegal
Comhairle Contae
Dhún na nGall
Donegal County Council

Greenway

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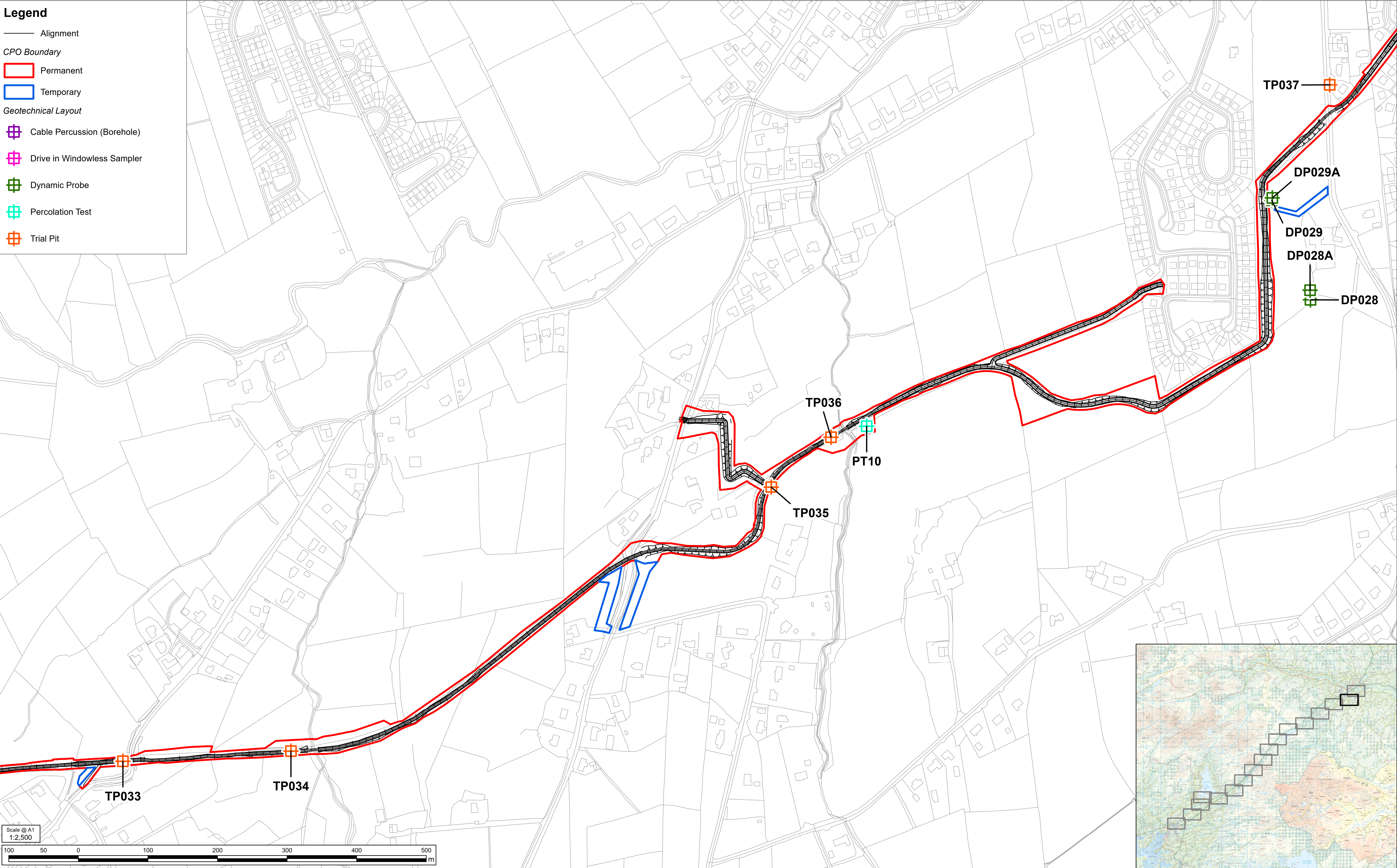
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BARNESMORE GAP GREENWAY

Drawing Title

GEOTECHNICAL INVESTIGATION LAYOUT
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Designed JB	Drawn JB	Checked LD	Approved DK	Date 19/06/2026
Internal Project No. 60701883		Suitability		
Scale 1:2,500				
Drawing Number Aecom Project ID 60701883 SW_ZZ_ZZ_ZZ Location		Originator - ACM - DR - ER Type Role		Volume - HGT - - 0034 Number
				Rev P01



Tionscadal Éireann Project Ireland 2040

TII
Bonneagair Iompair Éireann
Transport Infrastructure Ireland

NRI
Oifis Boicéime Naistearca
Dhún na nGall

Donegal
Comhairle Contae
Dhún na nGall
Donegal County Council

Greenway

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BARNESMORE GAP GREENWAY

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GEOTECHNICAL INVESTIGATION LAYOUT
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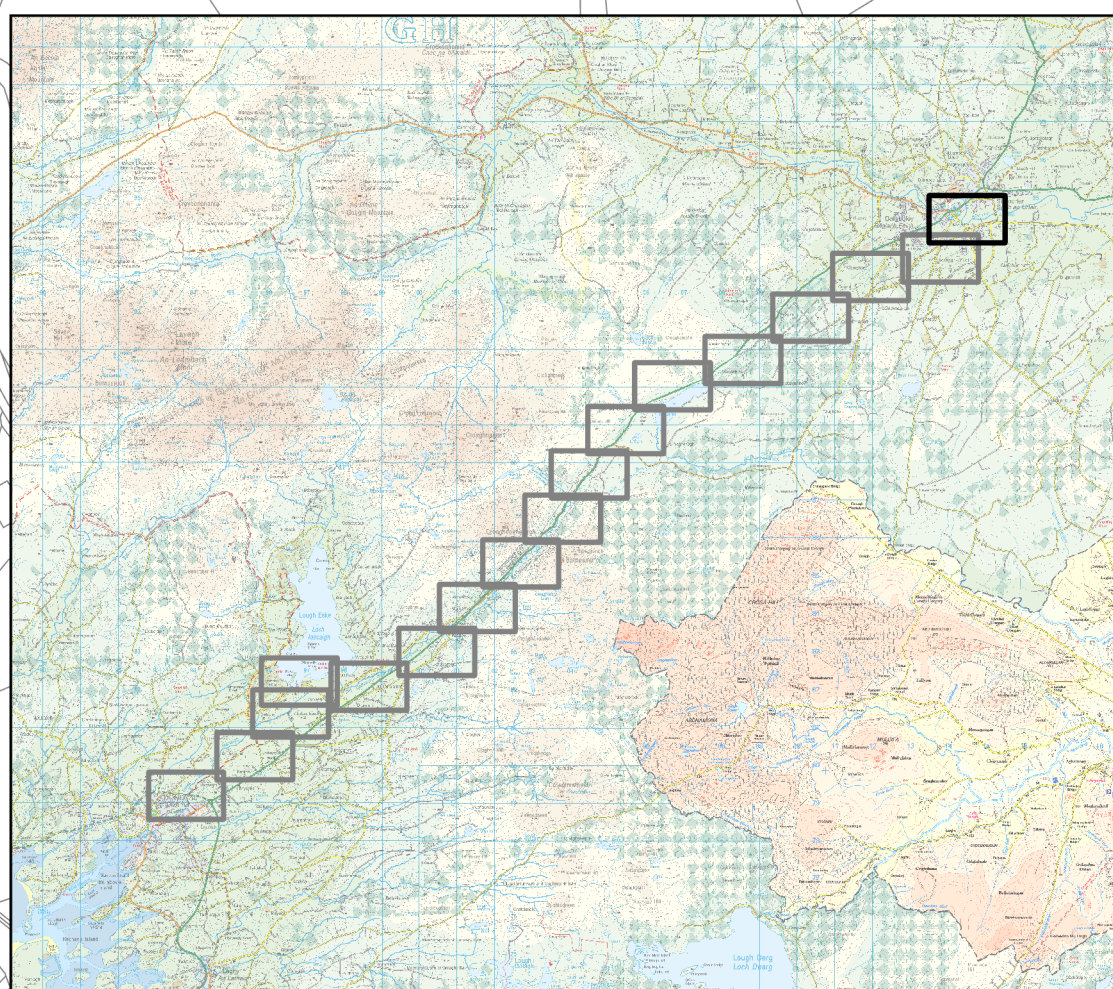
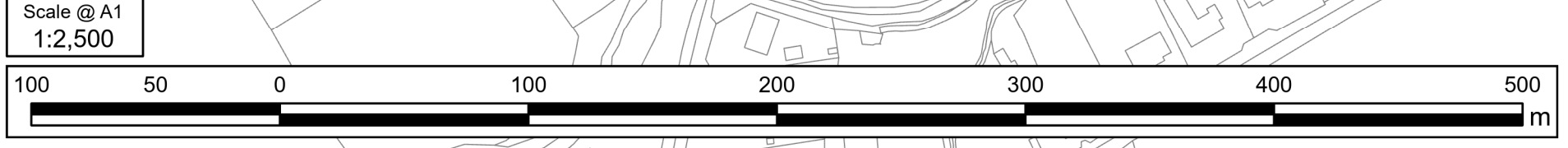
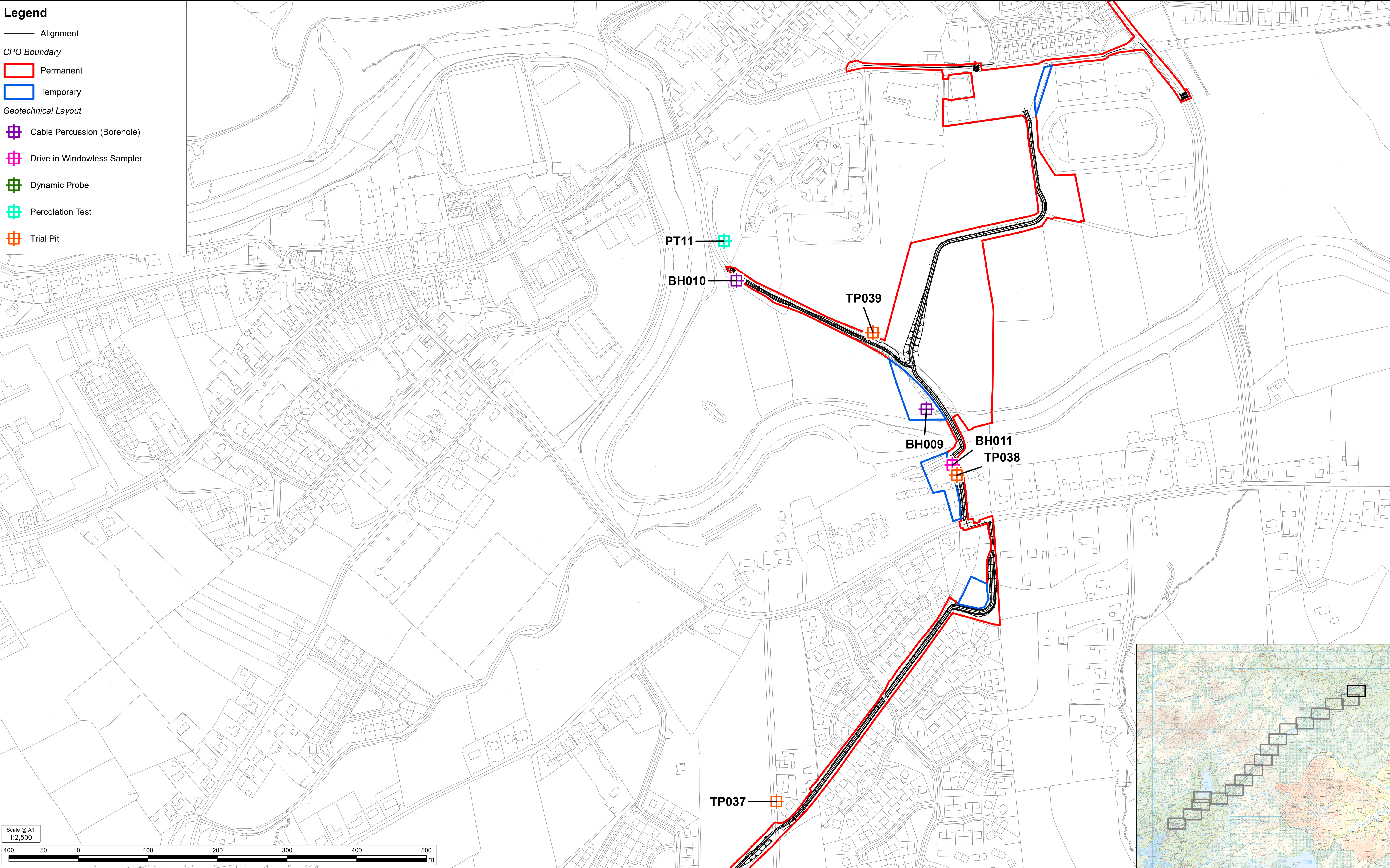
Designed	Drawn	Checked	Approved	Date
JB	JB	LD	DK	19/06/2026

Internal Project No. 60701883

Scale 1:2,500

Suitability

Drawing Number	Aecom Project ID	SW_ZZ_ZZ_ZZ	Location	Originator	Volume	Rev
60701883	- ACM	- DR	- ER	- HGT -	- 0035	P01



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Purpose of issue	
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Revision Details	By: _____ Check: _____ Date: _____ Suffix: _____

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Designed JB	Drawn JB	Checked LD	Approved DK	Date 19/06/2026
Internal Project No. 60701883		Suitability		
Scale 1:2,500				
Drawing Number Aecom Project ID 60701883 SW_ZZ_ZZ_ZZ Location	Originator - ACM - DR - ER - Type Role	Volume - HGT - -0036 - Number	Rev P01	