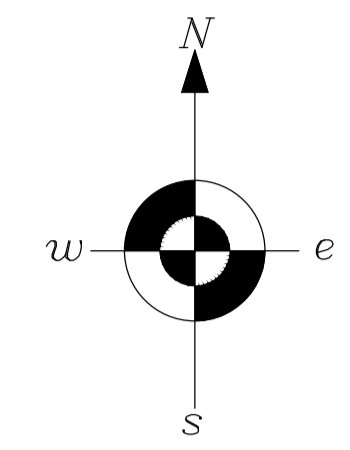


**Note:**  
Existing underground services are shown  
on drawings 23/139/21 to 23/139/25  
(unless noted otherwise).



**LEGEND**

	Survey Station
	Survey Point
	Trial Pit
	Edge of Existing Road
	Track/ Hard Verge
	Fence
	Building
	33KV Overhead Electric
	Top of Bank
	Toe of Bank
	Drain
	1m Contour
	0.2m Contour

**FEATURES**

	SV Scour Hydrant
	DAV Double Air Valve
	JB Comms Cable Joint Box
	DP Comms Cable Draw Pit
	SP/MP Sign Post/ Marker Post
	Cul Culvert

**TRIAL PIT LOGS**

TP 9 0.0m - 0.7m: Firm dry fibrous peat.  
At 0.7m: Rock. Difficult to excavate.

TP 10: 0.0m - 0.7m: Firm dry fibrous peat.  
At 0.7m: Rock. Difficult to excavate.

TP 11: 0.0m - 1.2m: Firm dry peat.  
At 1.2m: Rock. Difficult to excavate.

TP 12: 0.0m - 1.5m: Peat.  
At 1.5m: Rock. Difficult to excavate.

TP 13: 0.0m - 1.5m: Peat.  
At 1.5m: Rock. Difficult to excavate.

TP 14: 0.0m - 1.0m: Peat.  
At 1.0m: Fragmented rock. Difficult to excavate.

TP 15: 0.0m - 0.8m: Firm dry fibrous peat.  
At 0.8m: Rock. Difficult to excavate.

TP 16: 0.0m - 0.5m: Firm dry fibrous peat.  
At 0.5m: Rock. Difficult to excavate.

TP 17: 0.0m - 0.8m: Firm dry fibrous peat.  
At 0.8m: Fragmented rock. Difficult to excavate.

TP 18: 0.0m - 1.0m: Firm dry fibrous peat.  
At 1.0m: Rock. Difficult to excavate.

TP 19: 0.0m - 1.4m: Firm dry fibrous peat.  
At 1.4m: Rock. Difficult to excavate.

TP 20: 0.0m - 0.7m: Firm dry fibrous peat.  
At 0.7m: Rock. Difficult to excavate.

TP 21: 0.0m - 0.5m: Firm dry fibrous peat.  
sandy gravel with cobbles.  
At 0.8m: Rock. Difficult to excavate.

**TRIAL PIT LOGS ctd**

TP 22 0.0m - 1.5m: Firm dry fibrous peat.  
At 1.5m: Rock. Difficult to excavate.

TP 23: 0.0m - 0.3m: Firm dry fibrous peat.  
At 0.3m: Rock. Difficult to excavate.

TP 24: 0.0m - 0.3m: Firm dry peat.  
At 0.3m: Rock. Difficult to excavate.

TP 25: 0.0m - 0.9m: Peat.  
At 0.9m: Fragmented rock. Difficult to excavate.

TP 26: 0.0m - 0.3m: Peat.  
At 0.3m: Rock. Difficult to excavate.

TP 27: 0.0m - 0.3m: Peat.  
At 0.3m: Rock. Difficult to excavate.

TP 28: 0.0m - 0.6m: Firm dry fibrous peat.  
At 0.6m: Rock. Difficult to excavate.

TP 29: 0.2m - 0.2m: Firm dry fibrous peat.  
0.5m - 1.0m Silty, sandy gravel.  
At 1.0m: Fragmented rock. Difficult to excavate.

TP 30: 0.0m - 0.5m: Firm dry fibrous peat.  
0.5m - 1.0m Silty, sandy gravel.  
At 1.0m: Fragmented rock. Difficult to excavate.

TP 31: 0.0m - 0.4m: Firm dry fibrous peat.  
At 0.4m: Fragmented rock. Difficult to excavate.

TP 32: 0.0m - 0.3m: Firm dry fibrous peat.  
At 0.3m: Rock. Difficult to excavate.

TP 33: 0.0m - 0.6m: Firm dry fibrous peat.  
At 0.6m: Fragmented rock. Difficult to excavate.

TP 34: 0.0m - 0.7m: Firm dry fibrous peat.  
0.7m - 1.0m: Silty, sandy gravel with cobbles.  
At 1.0m: Fragmented rock. Difficult to excavate.

**TRIAL PIT LOGS ctd**

TP 35 0.0m - 0.6m: Firm dry fibrous peat.  
At 0.6m: Rock. Difficult to excavate.

TP 36: 0.0m - 0.3m: Firm dry fibrous peat.  
At 0.3m: Rock. Difficult to excavate.

TP 37: 0.0m - 0.5m: Firm dry peat.  
At 0.5m: Fragmented rock. Difficult to excavate.

TP 38: 0.0m - 0.5m: Peat.  
0.5m - 1.1m Silty, sandy gravel with cobbles.  
At 1.1m: Fragmented rock. Difficult to excavate.

TP 39: 0.0m - 1.0m: Peat.  
1.0m - 1.2m: Silty, sandy gravel.  
At 1.2m: Fragmented rock. Difficult to excavate.

TP 40: 0.0m - 0.8m: Peat.  
0.8m - 1.1m: Silty, sandy gravel with cobbles.  
At 1.1m: Fragmented rock. Difficult to excavate.

TP 41: 0.0m - 0.4m: Firm dry fibrous peat.  
0.4m - 0.9m: Silty, sandy gravel with cobbles.  
At 0.9m: Fragmented rock. Difficult to excavate.

TP 42: 0.2m - 0.8m: Firm dry fibrous peat.  
0.8m - 1.1m: Silty, sandy gravel with cobbles.  
At 1.1m: Fragmented rock. Difficult to excavate.

TP 43: 0.0m - 0.5m: Firm dry fibrous peat.  
0.5m - 1.2m: Silty, sandy gravel with cobbles.  
At 1.2m: Fragmented rock. Difficult to excavate.

TP 44: 0.0m - 1.5m: Firm dry fibrous peat.  
At 1.5m: Fragmented rock. Difficult to excavate.

TP 45: 0.0m - 0.6m: Firm dry fibrous peat.  
0.6m - 0.9m: Silty, sandy gravel with cobbles.  
At 0.9m: Rock. Difficult to excavate.

TP 46: 0.0m - 0.9m: Firm dry fibrous peat.  
At 0.9m: Rock. Difficult to excavate.

**TRIAL PIT LOGS ctd**

TP 47 0.0m - 0.5m: Firm dry fibrous peat.  
At 0.5m: Rock. Difficult to excavate.

TP 48: 0.0m - 0.2m: Firm dry fibrous peat.  
At 0.5m: Rock. Difficult to excavate.

TP 52: 0.0m - 0.8m: Peat.  
At 0.8m: Rock. Difficult to excavate.

**EDGE OF ROAD TRIAL PITS**

RD TP 4: 0.0m - 0.13m: Bituminous macadam surfacing.  
0.15m - 1.1m: Infill. Silty, sandy gravel with angular cobbles.  
At 1.1m: Difficult to excavate.

RD TP 5: 0.0m - 0.1m: Bituminous macadam surfacing.  
0.1m - 0.8m: Infill. Silty, sandy gravel with angular cobbles.  
At 0.8m: Difficult to excavate.

**PEAT PROBE KEY**

- 0.00
- 0.00 - 0.50
- 0.55 - 1.00
- 1.05 - 1.50
- 1.55 - 2.00
- 2.05 - 2.50
- 2.55 - 3.00
- >3.05

**PLANNING BOUNDARY  
190725m² IN TOTAL**

PA	Planning boundary amended.	25/03/24	MMI
		2A STENISH STORNOWAY HS2 0AA TEL: (01851) 704703 EMAIL: malcolm@macoverconsultancy.com	
<b>ARNISH ROAD UPGRADE</b>			
<b>TOPOGRAPHICAL SURVEY PEAT PROBES AND TRIAL PITS SHEET 2 of 5</b>			
FORMAT:	SCALE(S):	DATE:	NOVEMBER 2023
A1	1:1000	DRAWN:	MMI
A3	1:2000	CHECKED:	SMI
DRAWING NO.:		23/139/02 PLANNING A	