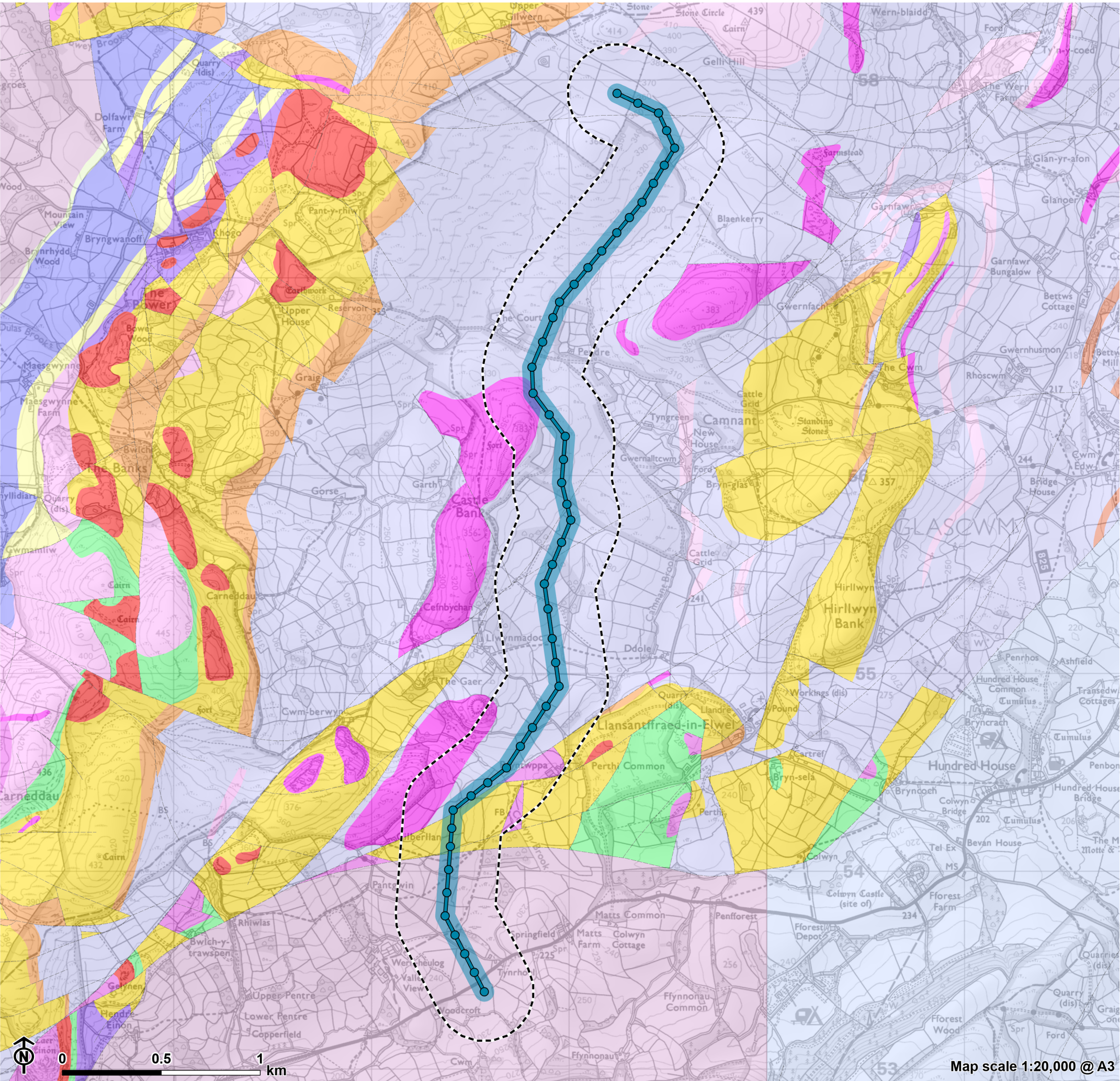
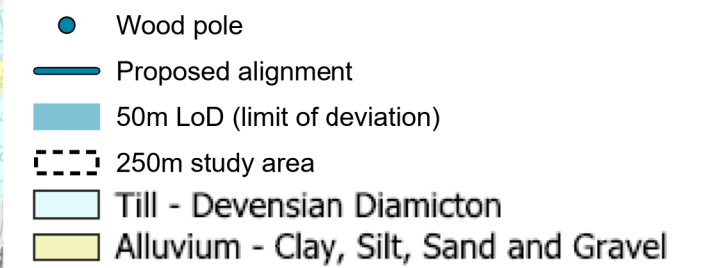


Figure 10.2: Bedrock Geology

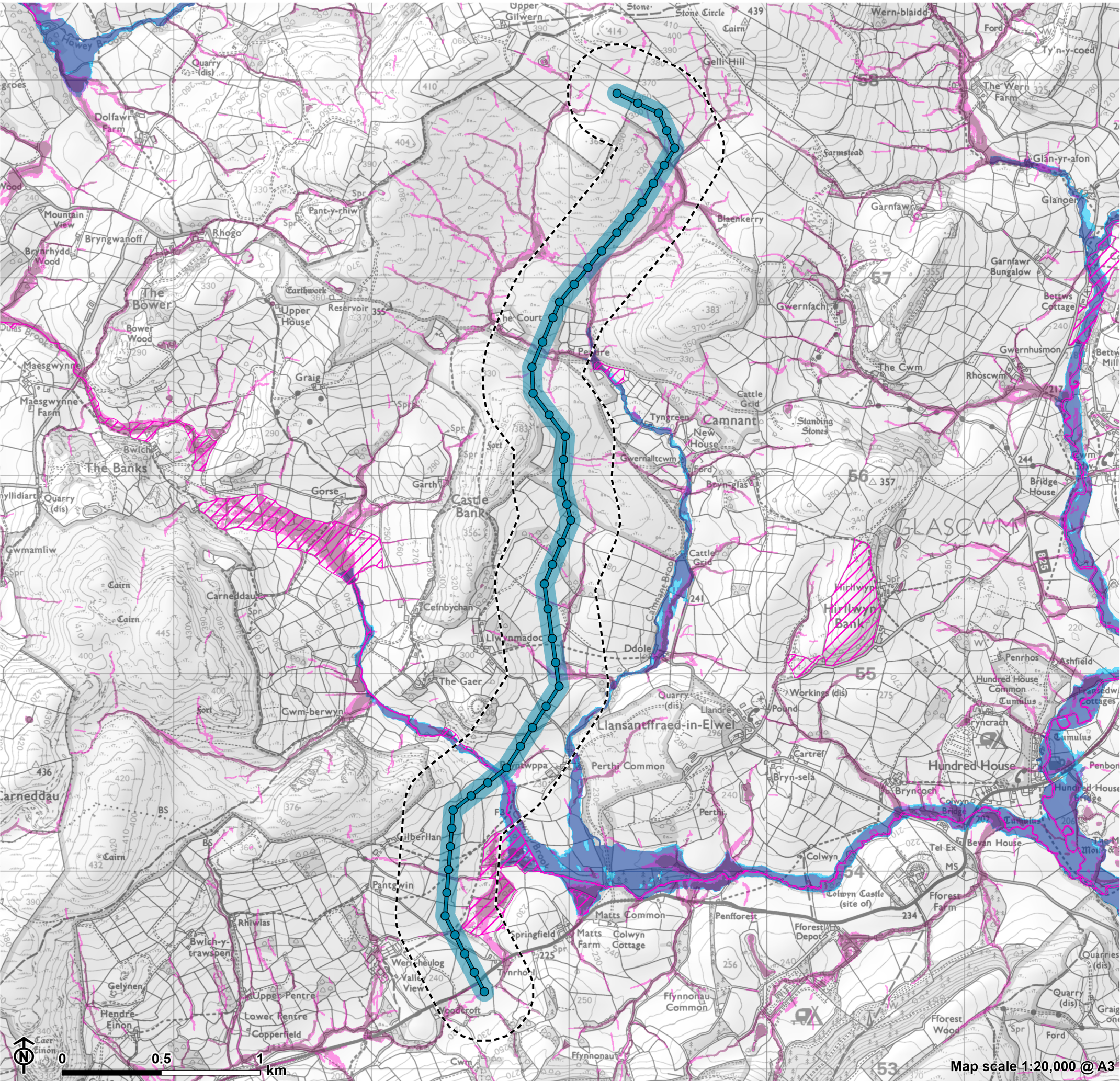


Note:
The legend has only been provided for the specific bedrock lithology that the proposed development passes through. For further information regarding the surrounding geology, please see <https://www.bgs.ac.uk/technologies/web-map-services-wms/web-map-services-geology-50k/>



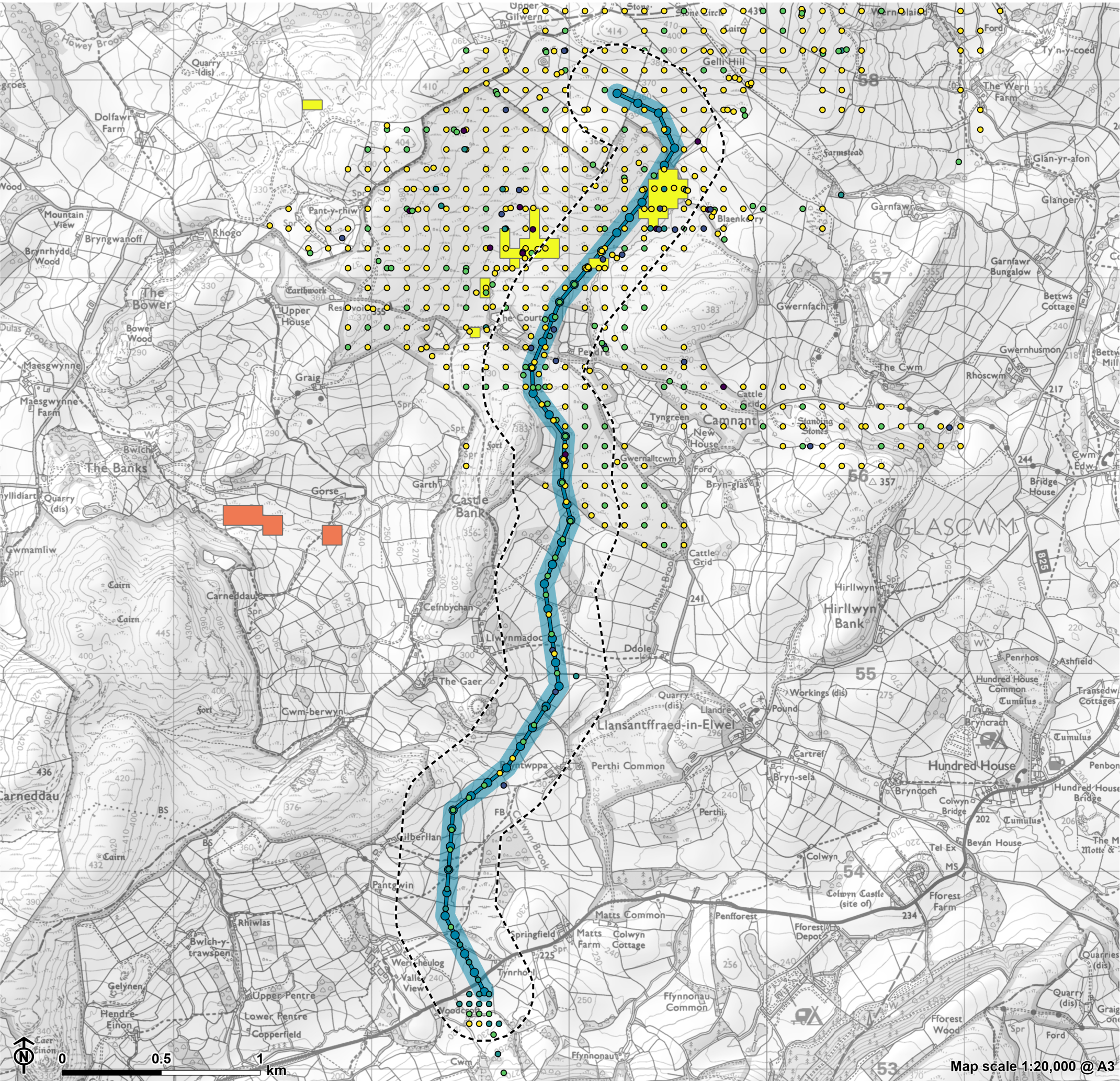
Note:
The legend has only been provided for the specific superficial deposits that the proposed development passes through. For further information regarding the surrounding geology, please see <https://www.bgs.ac.uk/technologies/web-map-services-wms/web-map-services-geology-50k/>

Figure 10.4: Flood Risk



- Wood pole
- Proposed alignment
- 50m LoD (limit of deviation)
- 250m study area
- Special Site of Scientific Interest
- Surface water and small watercourse flood zone**
- Flood Zone 2
- Flood Zone 3
- Fluvial flood zone**
- Flood Zone 2
- Flood Zone 3

Figure 10.5: Phase 1 Peat Depth Survey



- Wood pole
- Proposed alignment
- 50m LoD (limit of deviation)
- 250m study area

Phase 1 Peat depth (cm)

- 1 - 10
- 10 - 20
- 20 - 30
- 30 - 50
- 50 - 78

Peatland of Wales peat thickness (cm)

- 0 - 40
- 80 - 100