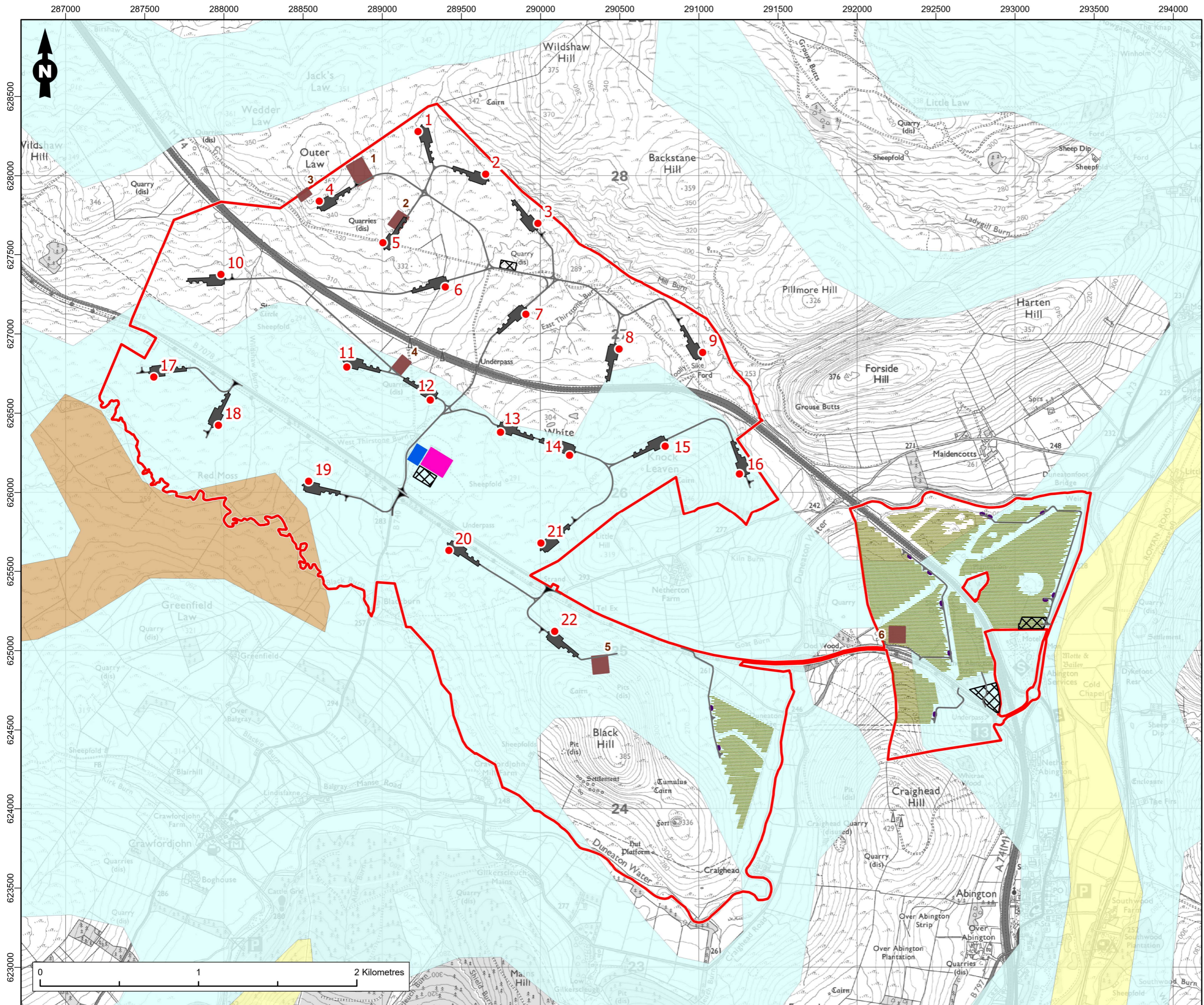


Legend

- Site Boundary
- Turbines
- Solar PV Modules
- Inverter
- Substation
- Construction Compound
- Battery Site
- Borrow Pit Location
- Turbine Hardstanding Concrete
- Access Track, Junction & Turning Heads

Figure Title	
Peat Landslide Hazard and Risk Assessment: Bedrock Geology	
Project Name	
M74 West Renewable Energy Park	
Project Number	Figure No.
1620015684	8.3.3a
Date	Prepared By
August 2024	BE
Scale	Issue
1:25,000 @A3	1
Client	
M74 West Ltd	



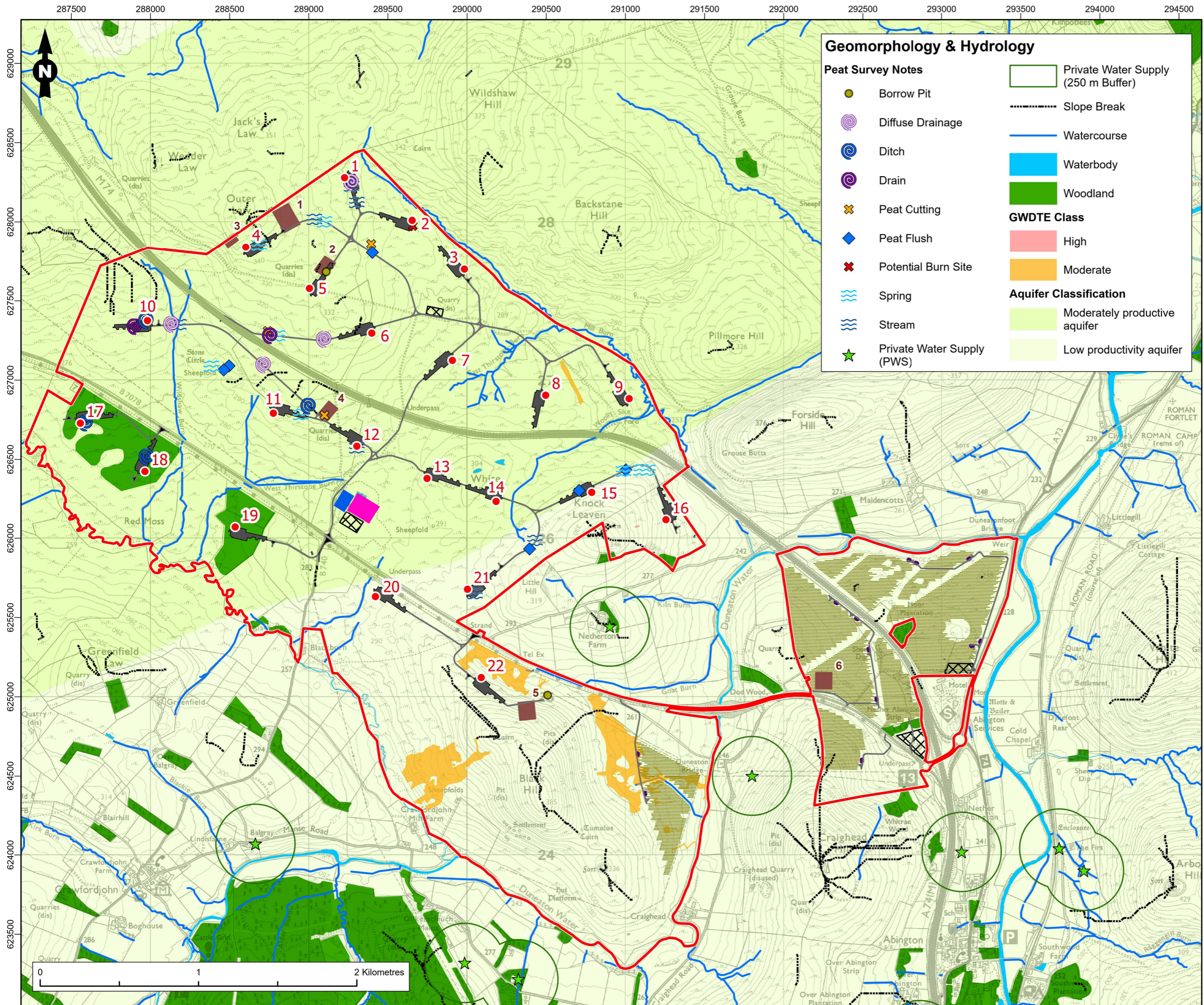
Legend

- Site Boundary
- Turbines
- Solar PV Modules
- Inverter
- Substation
- Construction Compound
- Battery Site
- Borrow Pit Location
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- Access Track, Junction & Turning Heads

Superficial Geology (BGS 625k)

- Alluvium - Clay, Silt and Sand
- Peat-Peat
- Till - Diamicton

Figure Title	
Peat Landslide Hazard and Risk Assessment: Superficial Geology	
Project Name	
M74 West Renewable Energy Park	
Project Number	Figure No.
1620015684	8.3.3b
Date	Prepared By
August 2024	BE
Scale	Issue
1:22,500 @A3	1
Client	
M74 West Ltd	



Geomorphology & Hydrology

Peat Survey Notes

- Borrow Pit
- Diffuse Drainage
- Ditch
- Drain
- Peat Cutting
- Peat Flush
- Potential Burn Site
- Spring
- Stream
- Private Water Supply (PWS)

Private Water Supply (250 m Buffer)

Slope Break

Watercourse

Waterbody

Woodland

GWDTE Class

- High
- Moderate

Aquifer Classification

- Moderately productive aquifer
- Low productivity aquifer

Legend

- Site Boundary
- Turbines
- Solar PV Modules
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- Turbine Hardstanding Concrete
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Figure Title	
Peat Landslide Hazard and Risk Assessment: Geomorphology & Hydrology	
Project Name	
M74 West Renewable Energy Park	
Project Number	Figure No.
1620015684	8.3.4
Date	Prepared By
August 2024	BE
Scale	Issue
1:22,500 @A3	1
Client	
M74 West Ltd	

