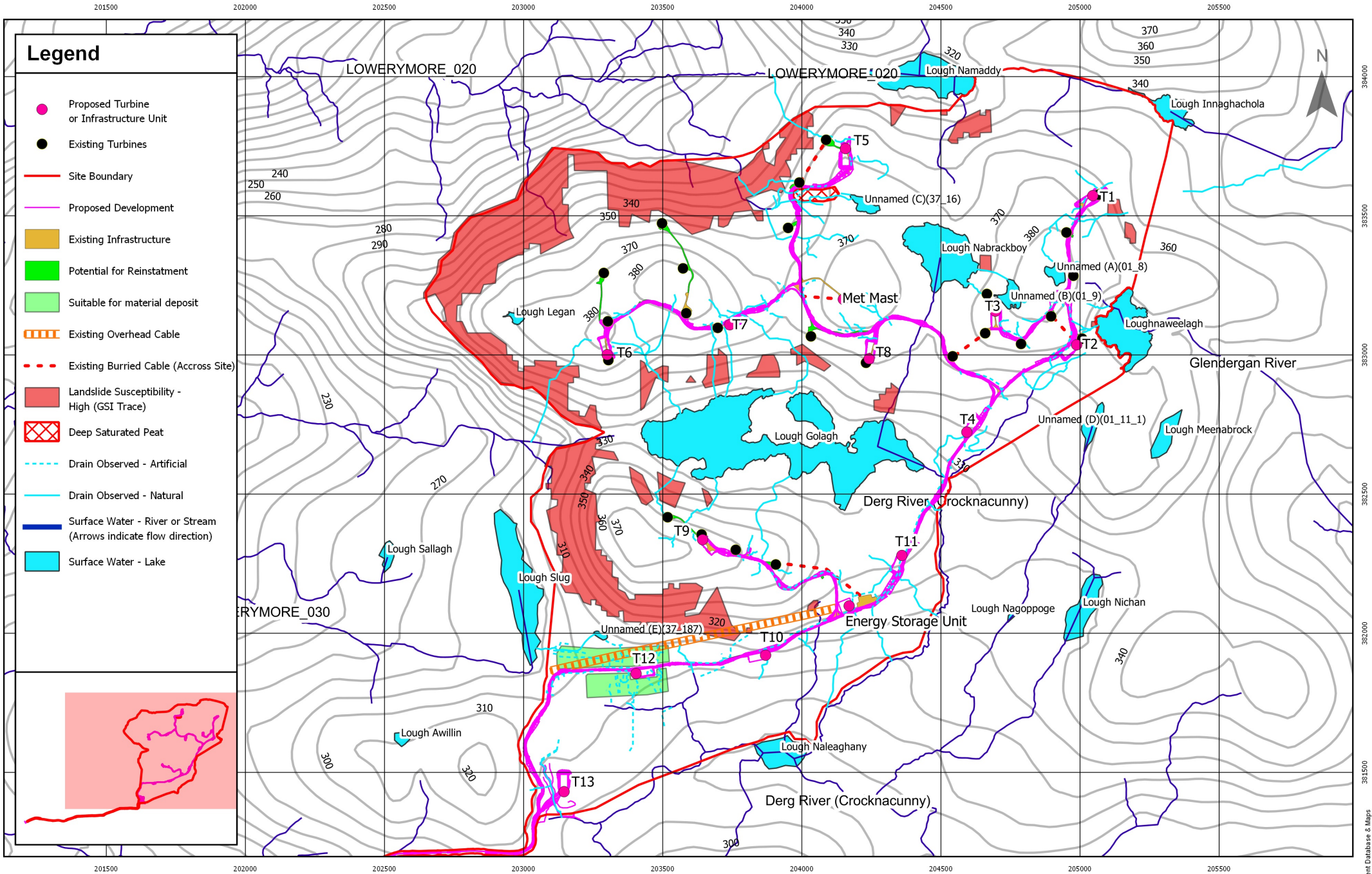
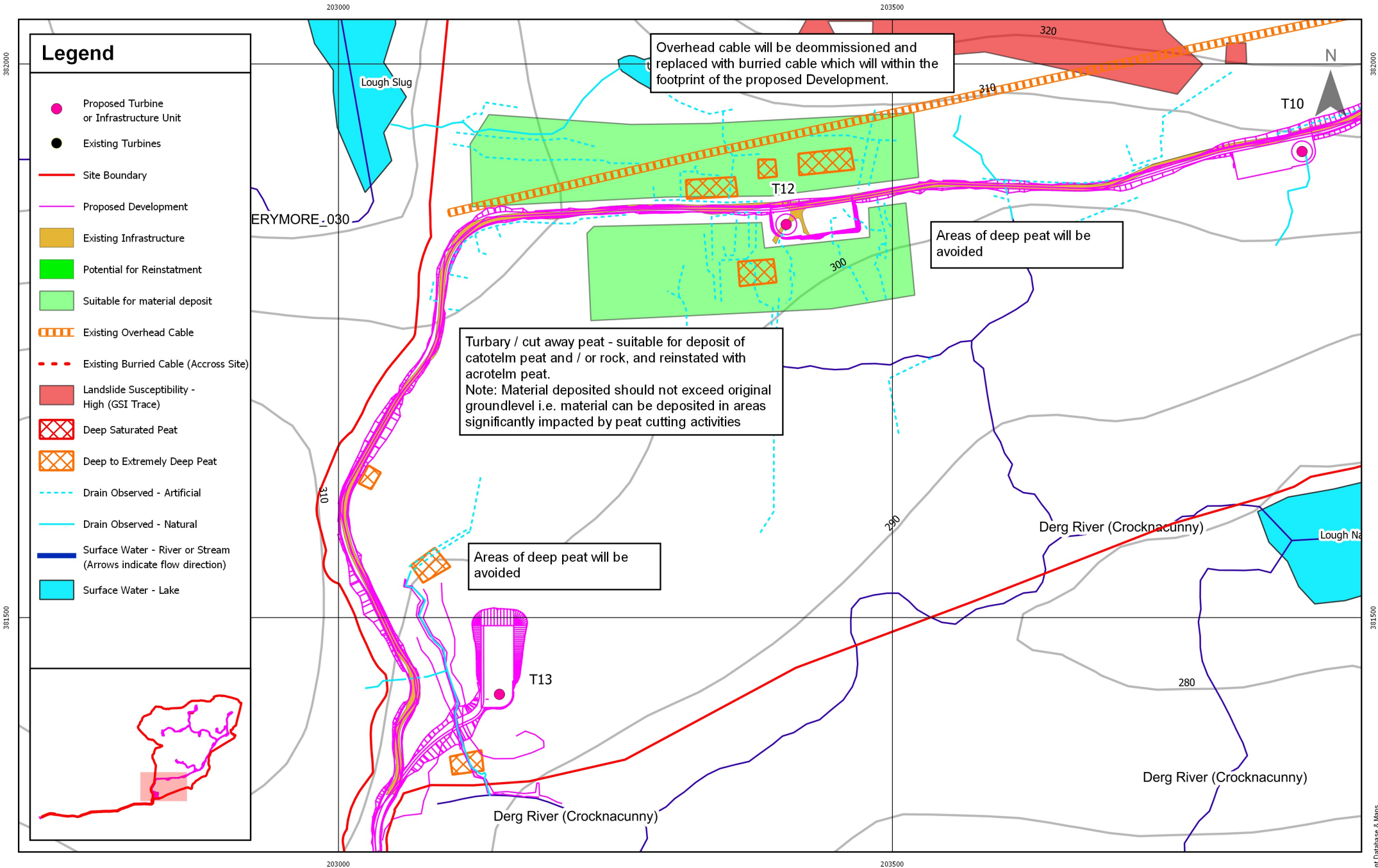
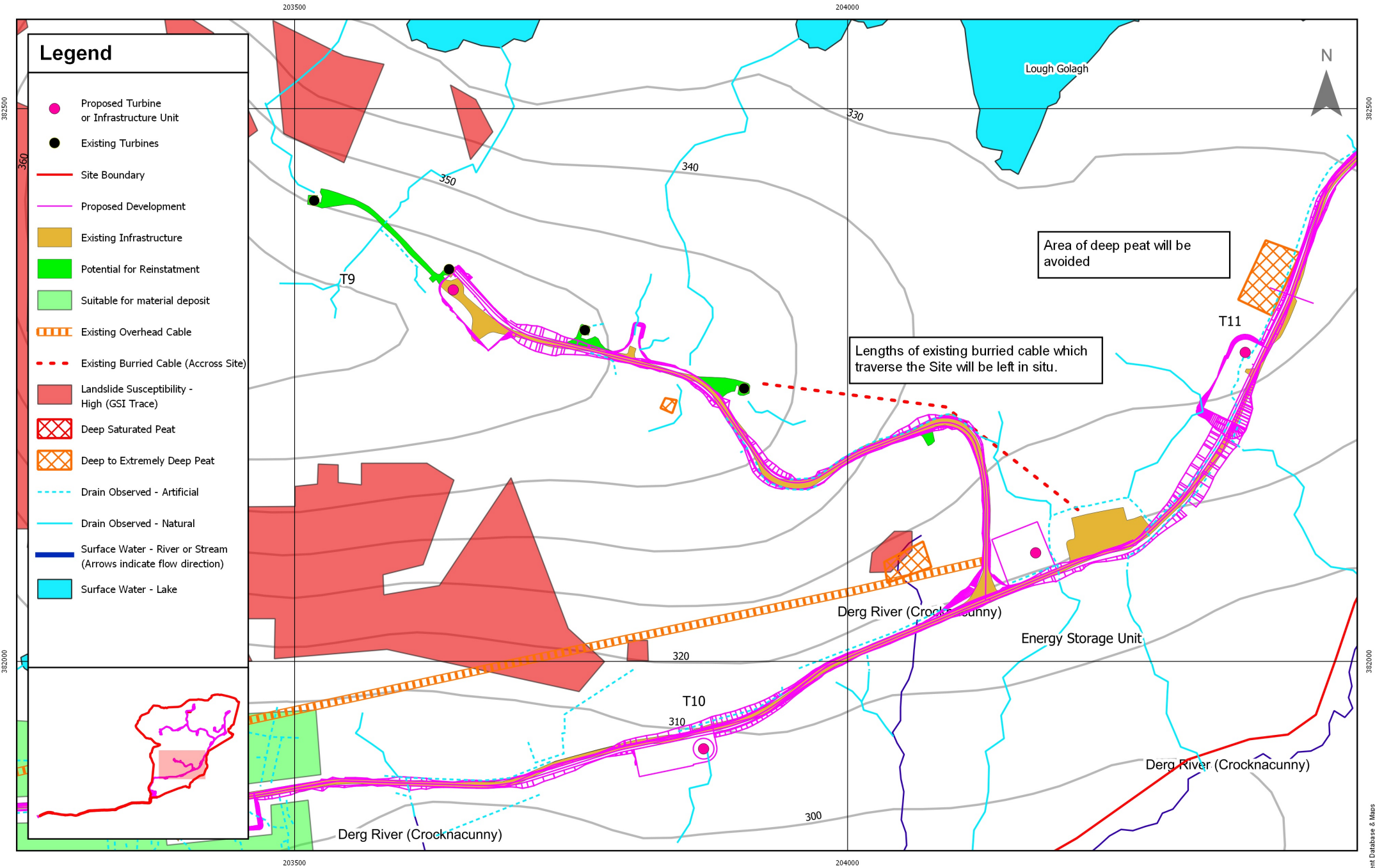


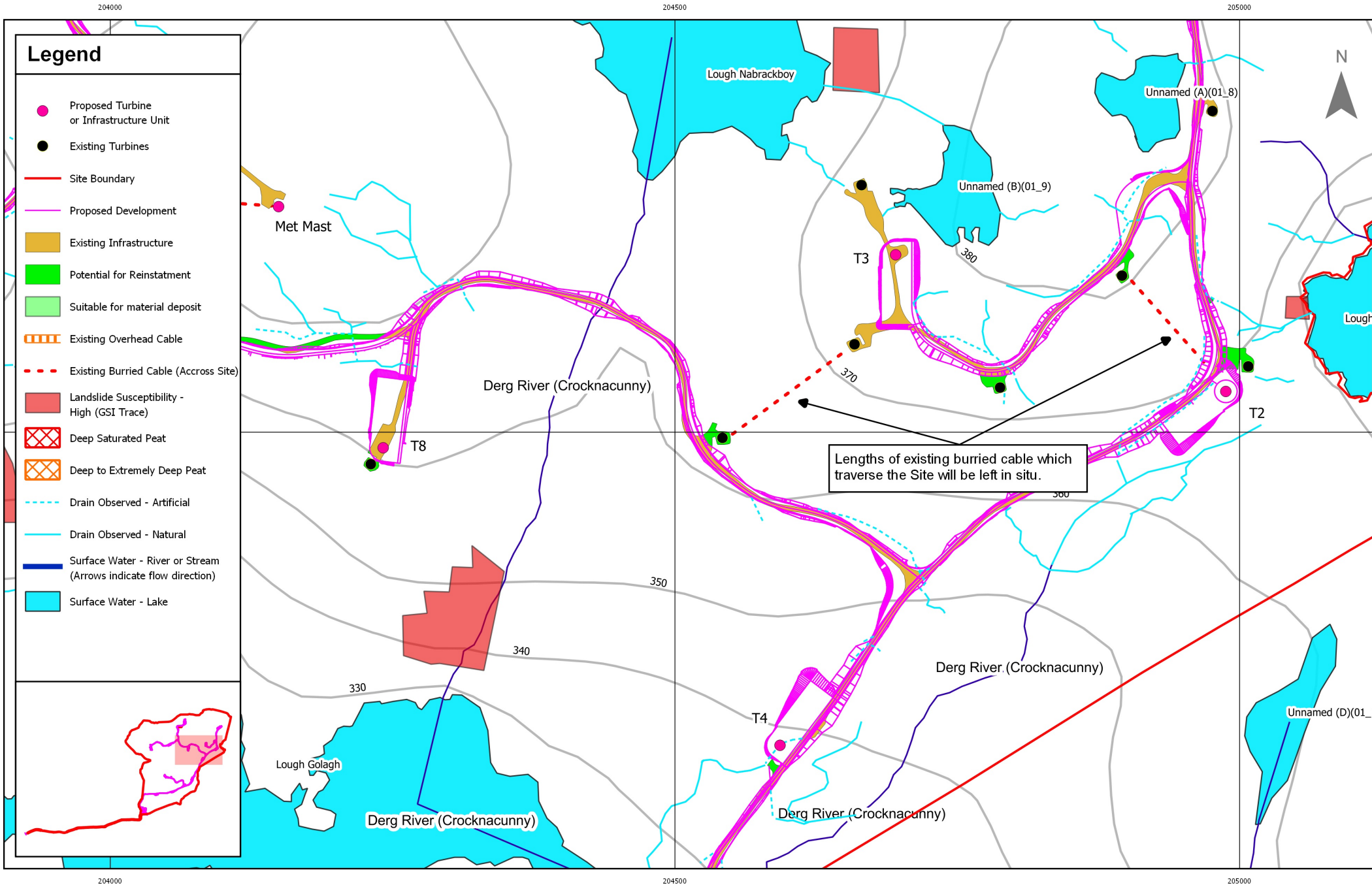


					0	0.2	0.4	0.6	km	Barnesmore Windfarm Repowering Technical Appendix 8.4 Constraints / Mapped Impacts - Overview	Drawing Number: 3006-008	Datum TM65	Projection Irish Grid TNM65
													
	0	18/12/19	SK		References: Geological Services Ireland (GSI) Environmental Protection Agency (EPA)						Scale @ A3 1:17,500	Drawing Produced by Minerex Environmental Ltd. www.minerex.ie	
	Rev	Date	By	Comment									

006-008
Prop. Stability
Risk Assessment









Rev	Date	By	Comment
0	18/12/19	SK	

0 50 100 m

References:
Geological Services Ireland (GSI)
Environmental Protection Agency (EPA)

Barnesmore Windfarm Repowering
Technical Appendix 8.4
Constraints / Mapped Impacts - Tile 3

Drawing Number:
3006-008

Scale @ A3
1:4,375

Datum
TM65

Projection
Irish Grid
TNM65

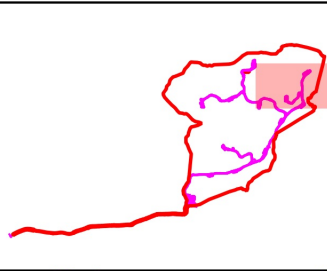
Drawing Produced by
Minerex Environmental Ltd.
www.minerex.ie

204500

205000

Legend

- Proposed Turbine or Infrastructure Unit
- Existing Turbines
- Site Boundary
- Proposed Development
- Existing Infrastructure
- Potential for Reinstatement
- Suitable for material deposit
- Existing Overhead Cable
- Existing Burried Cable (Accross Site)
- Landslide Susceptibility - High (GSI Trace)
- Deep Saturated Peat
- Deep to Extremely Deep Peat
- Drain Observed - Artificial
- Drain Observed - Natural
- Surface Water - River or Stream (Arrows indicate flow direction)
- Surface Water - Lake



LOWERYMORE_020

Lough Nabrackboy

Derg River (Crocknacunny)

Unnamed (B)(01_9)

Unnamed (A)(01_8)

Glendergan River

Loughnaweelagh
Glendergan River

Lengths of existing burried cable which
traverse the Site will be left in situ.

0 50 100 m

References:
Geological Services Ireland (GSI)
Environmental Protection Agency (EPA)

Barnesmore Windfarm Repowering
Technical Appendix 8.4
Constraints / Mapped Impacts - Tile 4

Drawing Number:
3006-008

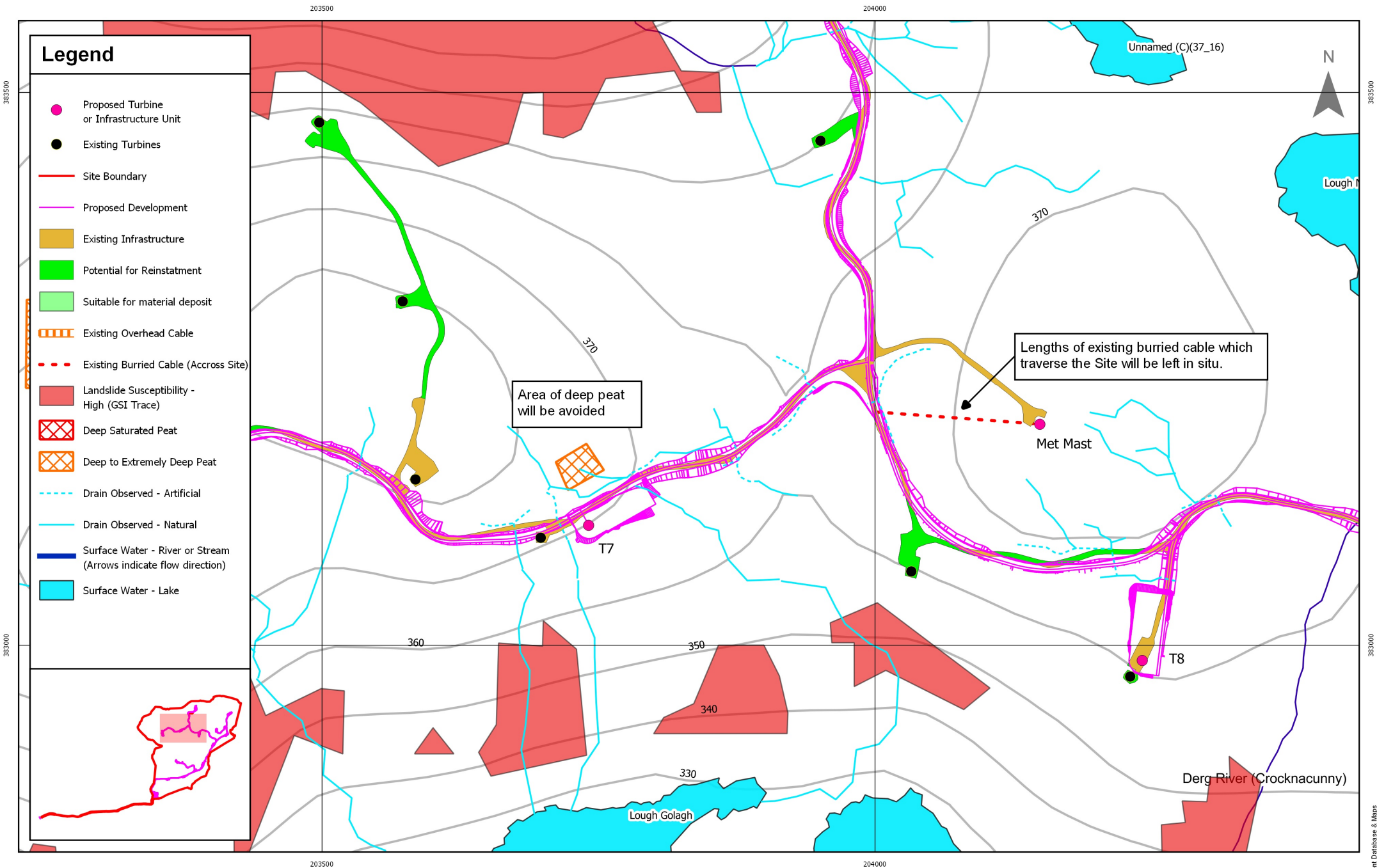
Datum
TM65

Projection
Irish Grid
TNM65

Scale @ A3
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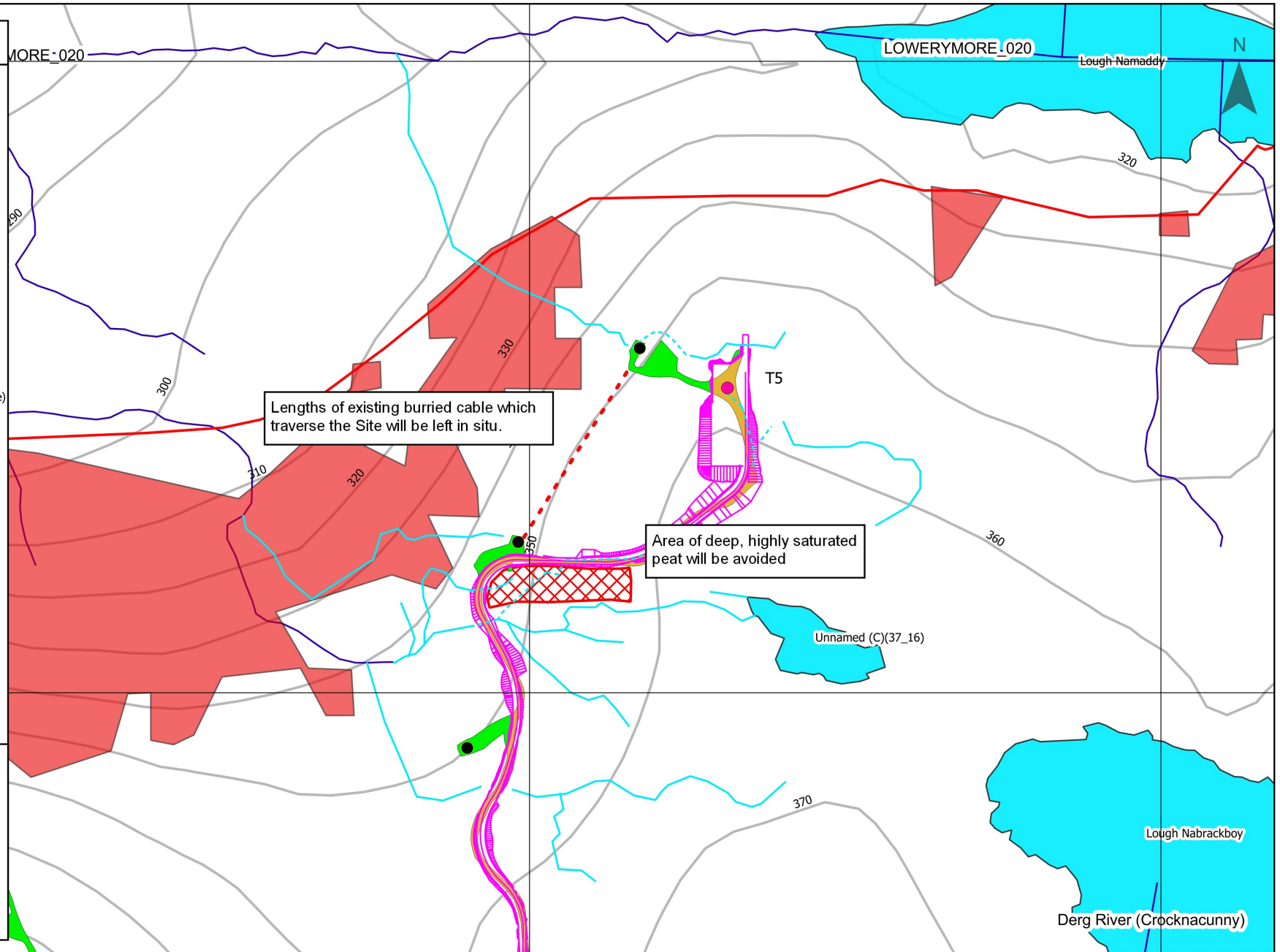
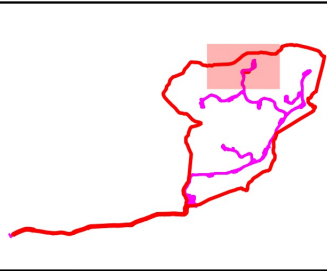
Drawing Produced by
Minerex Environmental Ltd.
www.minerex.ie

3006-008
Slope Stability Risk-Assessment Database 2010



Legend

- Proposed Turbine or Infrastructure Unit
- Existing Turbines
- Site Boundary
- Proposed Development
- Existing Infrastructure
- Potential for Reinstatement
- Suitable for material deposit
- Existing Overhead Cable
- Existing Burried Cable (Across Site)
- Landslide Susceptibility - High (GSI Trace)
- Deep Saturated Peat
- Deep to Extremely Deep Peat
- - - Drain Observed - Artificial
- Drain Observed - Natural
- Surface Water - River or Stream (Arrows indicate flow direction)
- Surface Water - Lake



0	18/12/19	SK	
Rev	Date	By	Comment

0 50 100 m

References:
Geological Services Ireland (GSI)
Environmental Protection Agency (EPA)

Barnesmore Windfarm Repowering

Technical Appendix 8.4
Constraints / Mapped Impacts - Tile 6

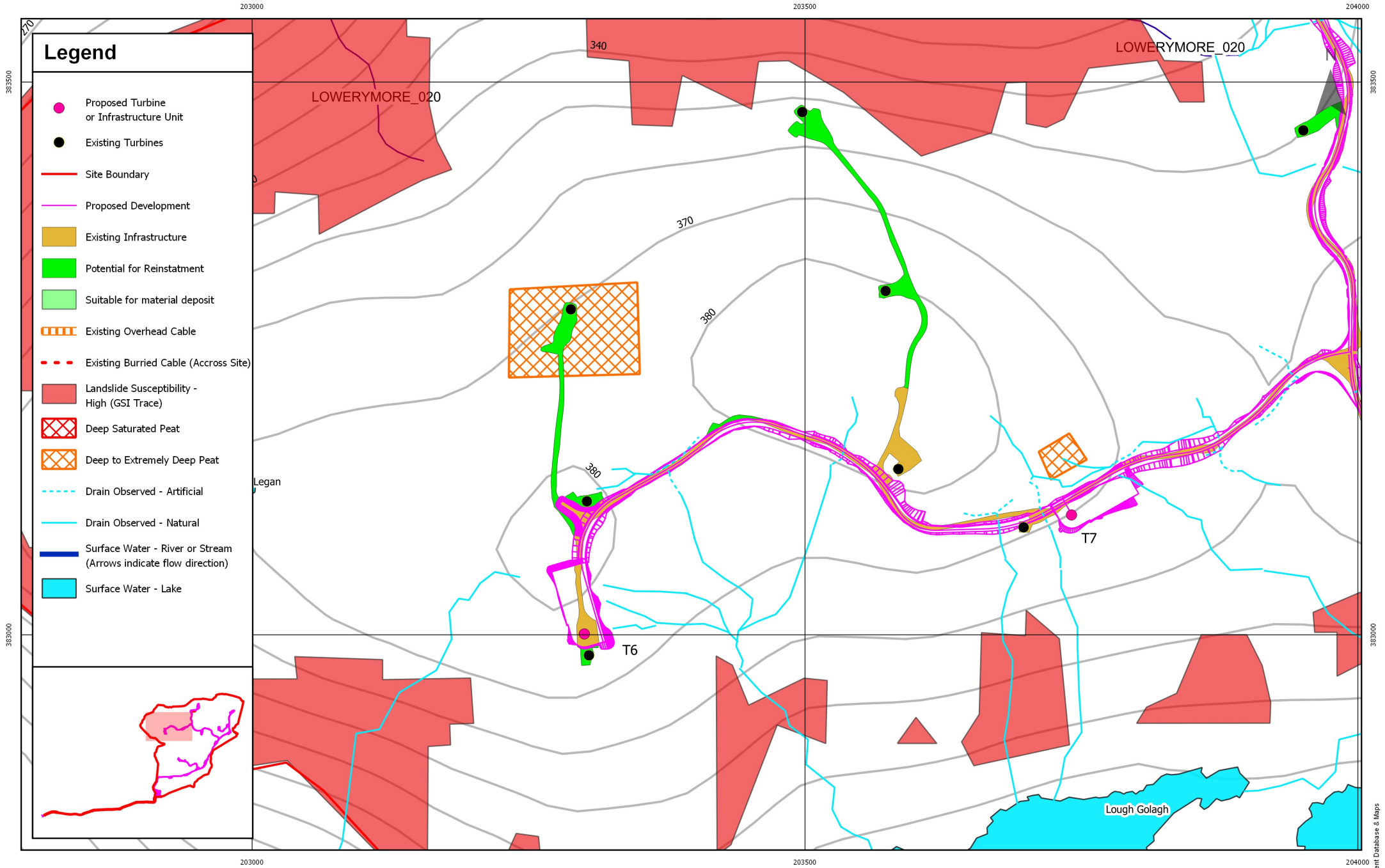
Drawing Number:
3006-008

Datum:
TM65

Projection:
Irish Grid
TNM65

Scale @ A3:
1:4,375

Drawing Produced by:
Minerex Environmental Ltd.
www.minerex.ie



Rev	Date	By	Comment
0	18/12/19	SK	

0 50 100 m

References:
Geological Services Ireland (GSI)
Environmental Protection Agency (EPA)

Barnesmore Windfarm Repowering
Technical Appendix 8.4
Constraints / Mapped Impacts - Tile 7

Drawing Number: 3006-008	Datum TM65	Projection Irish Grid TNM65
Scale @ A3 1:4,375	Drawing Produced by Minerex Environmental Ltd. www.minerex.ie	