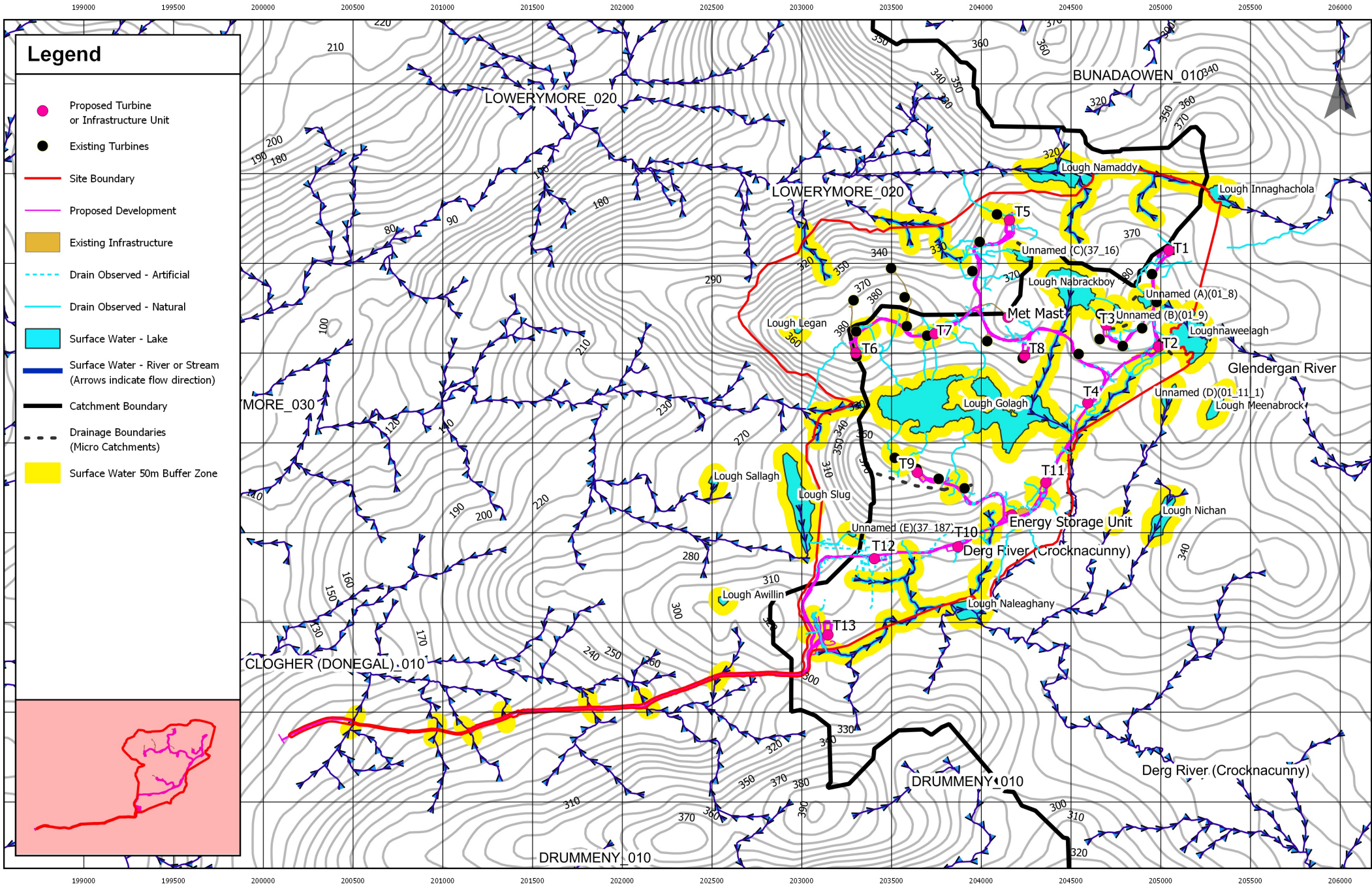




Rev	Date	By	Comment
1	18/12/19	SK	

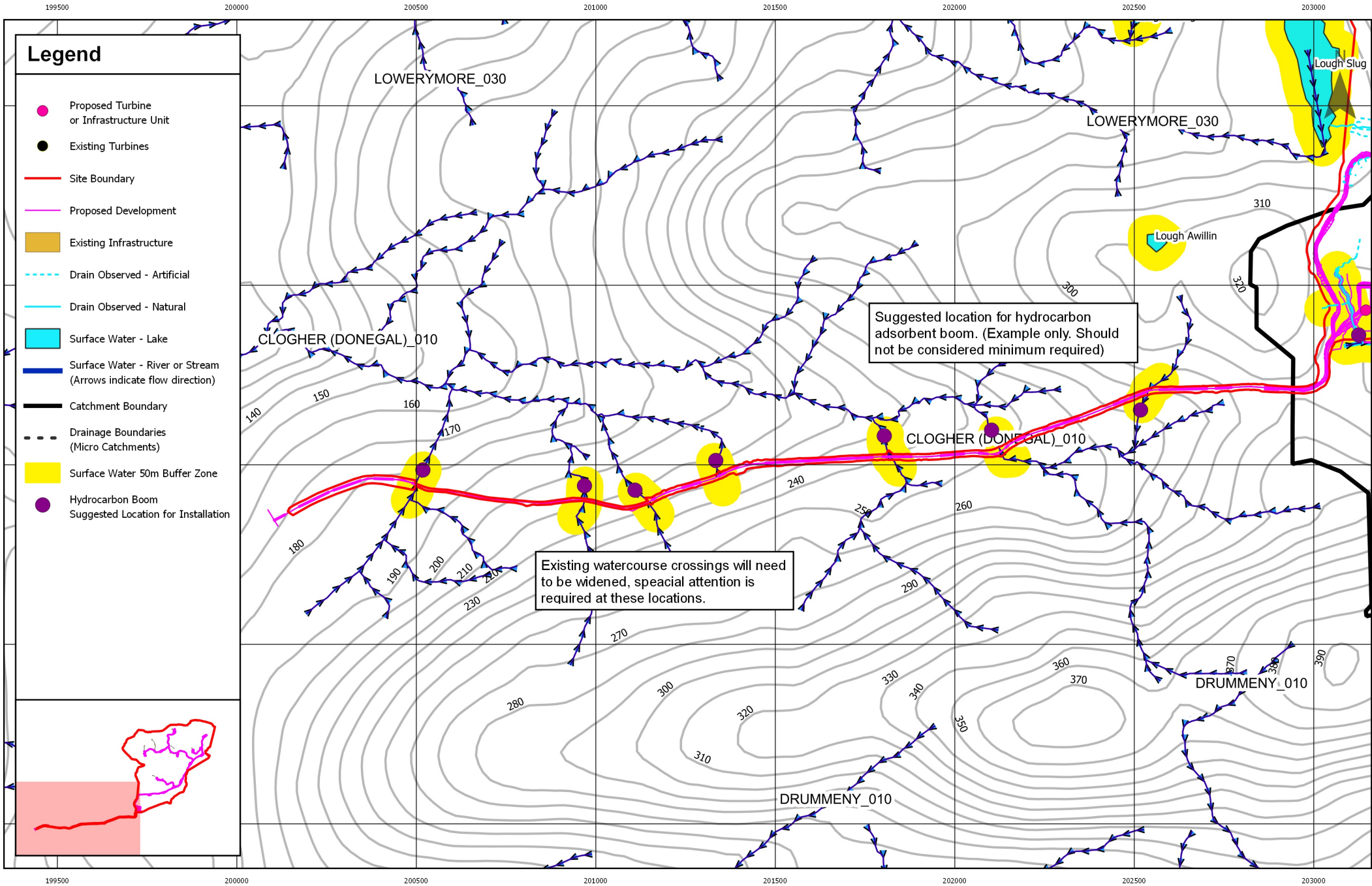
0	0.25	0.5	0.75	1 km
References: Geological Services Ireland (GSI) Environmental Protection Agency (EPA)				

Barnesmore Windfarm Repowering

Technical Appendix 9.9

Constraints - Overview

Drawing Number: 3006-008	Datum: TM65	Projection: Irish Grid TNM65
Scale @ A3: 1:27,500	Drawing Produced by: Minerex Environmental Ltd. www.minerex.ie	





Rev	Date	By	Comment
1	18/12/19	SK	

0 0.25 0.5 km

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

Barnemore Windfarm Repowering
Technical Appendix 9.9
Constraints - Tile A

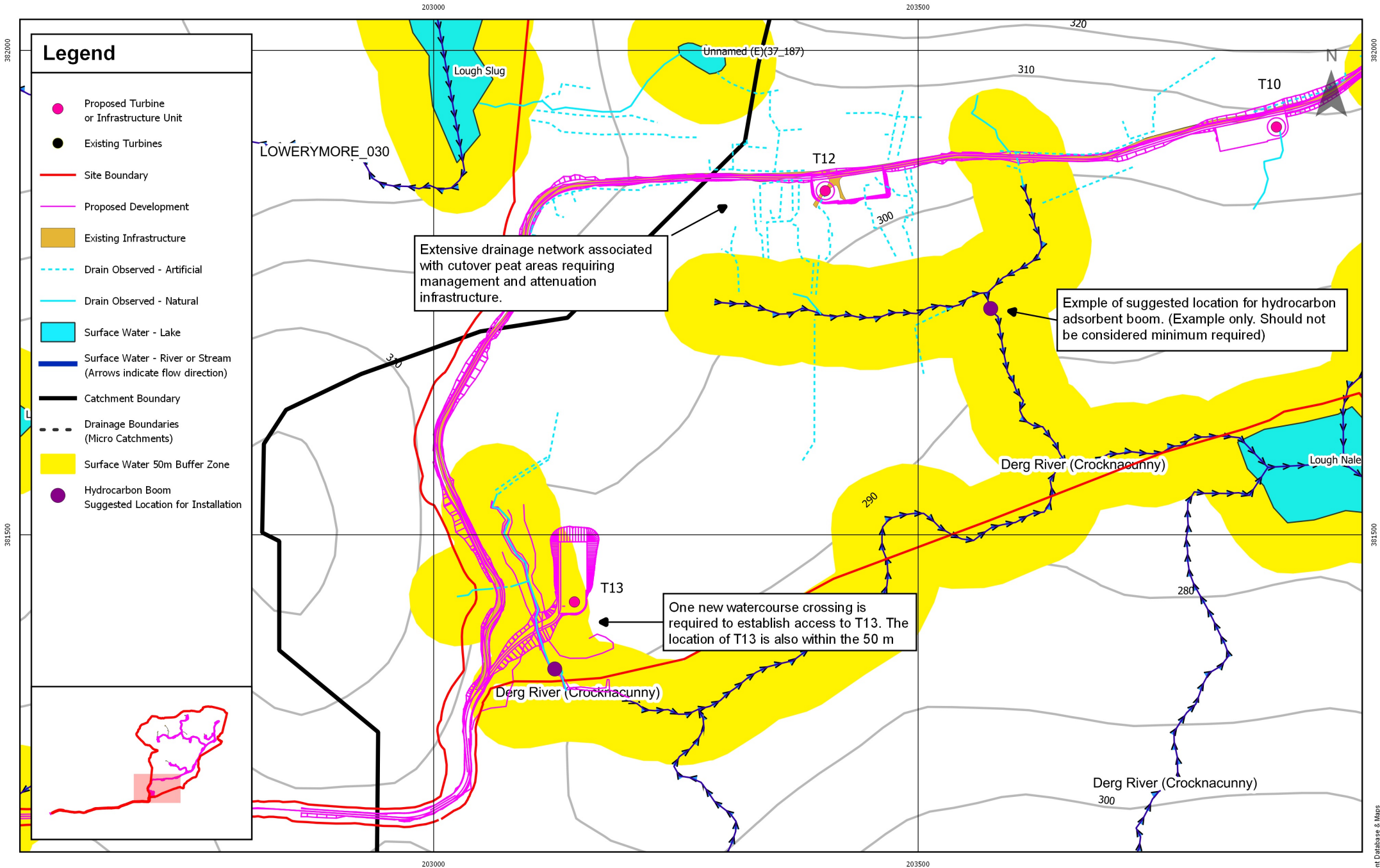
Drawing Number:
3006-008

Scale @ A3
1:13,750

Datum
TM65

Projection
Irish Grid
TNM65

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



203500

204000

204500

Legend

- Proposed Turbine or Infrastructure Unit
- Existing Turbines
- Site Boundary
- Proposed Development
- Existing Infrastructure
- - - Drain Observed - Artificial
- Drain Observed - Natural
- Surface Water - Lake
- Surface Water - River or Stream (Arrows indicate flow direction)
- Catchment Boundary
- - - Drainage Boundaries (Micro Catchments)
- Surface Water 50m Buffer Zone
- Hydrocarbon Boom Suggested Location for Installation

Example of drainge feature which will require modification / rerouting.

Met Mast

T7

T8

Derg River (Crocnacunny)

T3

Example of natural drainage channel which will reuire attenuation

T4

Lough Golagh

Derg River (Crocnacunny)

330

340

330

370

350

360

370

380

N

Unna

Lough Nabrackboy

203500

204000

204500



1	18/12/19	SK	
Rev	Date	By	Comment

0 100 200 m

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

Barnesmore Windfarm Repowering
Technical Appeindix 9.9
Constraints - Tile D

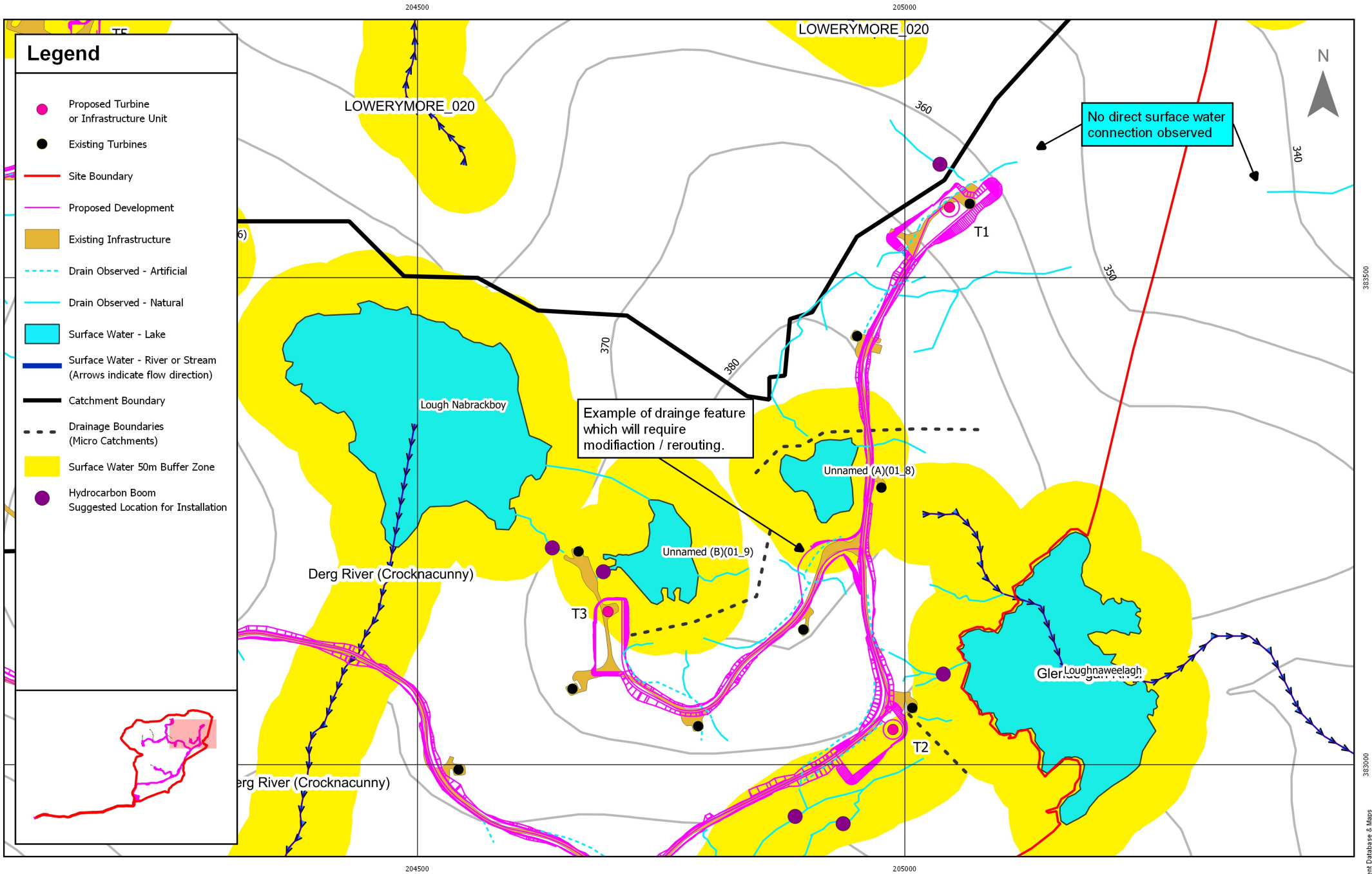
Drawing Number:
3006-008

Datum
TM65

Projection
Irish Grid
TNM65

Scale @ A3
1:5,000

Drawing Produced by
Minerex Environmental Ltd.
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Rev	Date	By	Comment
1	18/12/19	SK	

0 100 200 m

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

Barnesmore Windfarm Repowering
Technical Appeindix 9.9
Constraints - Tile E

Drawing Number:
3006-008

Scale @ A3:
1:5,000

Datum:
TM65

Projection:
Irish Grid
TNM65

Drawing Produced by:
Minerex Environmental Ltd.
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