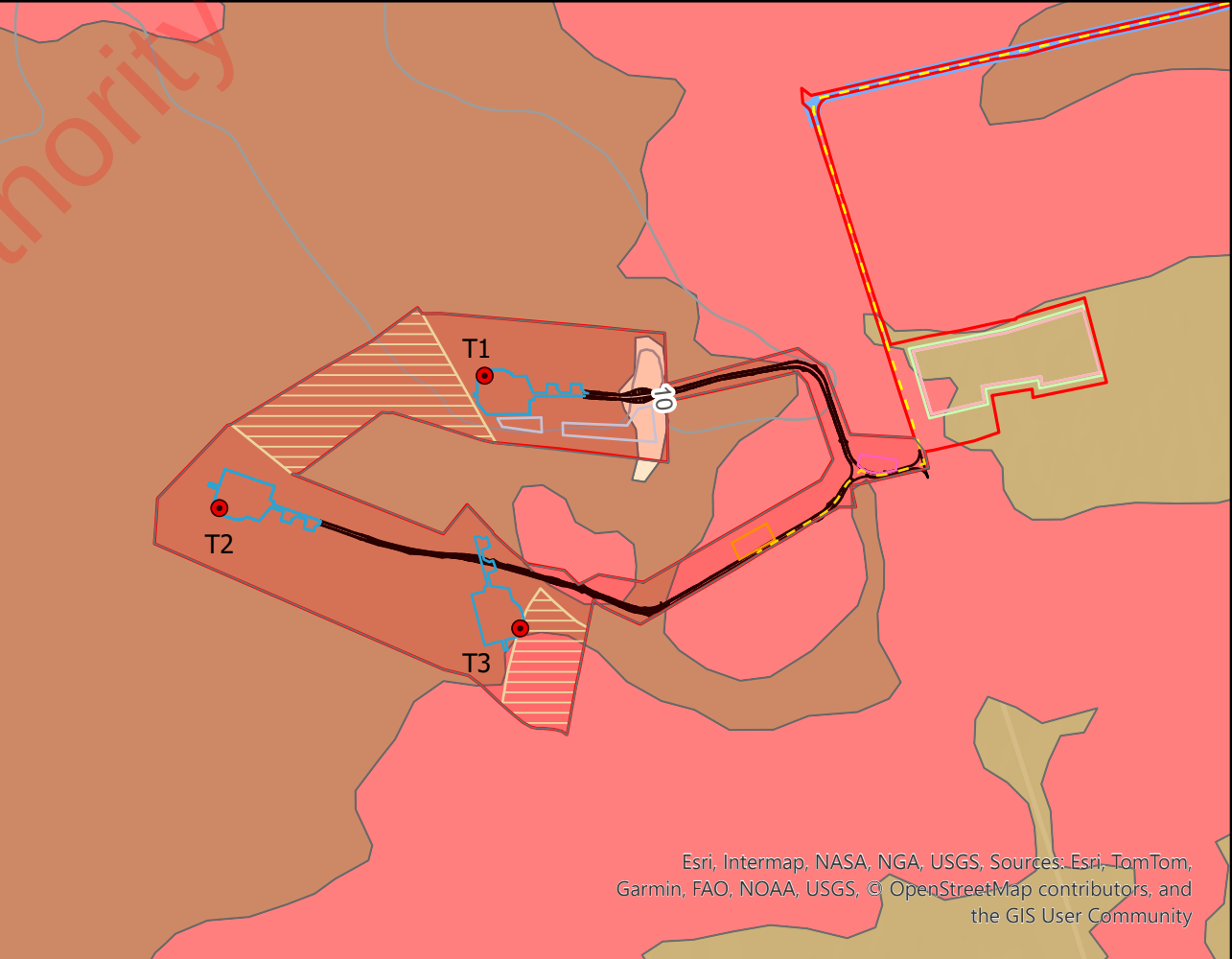
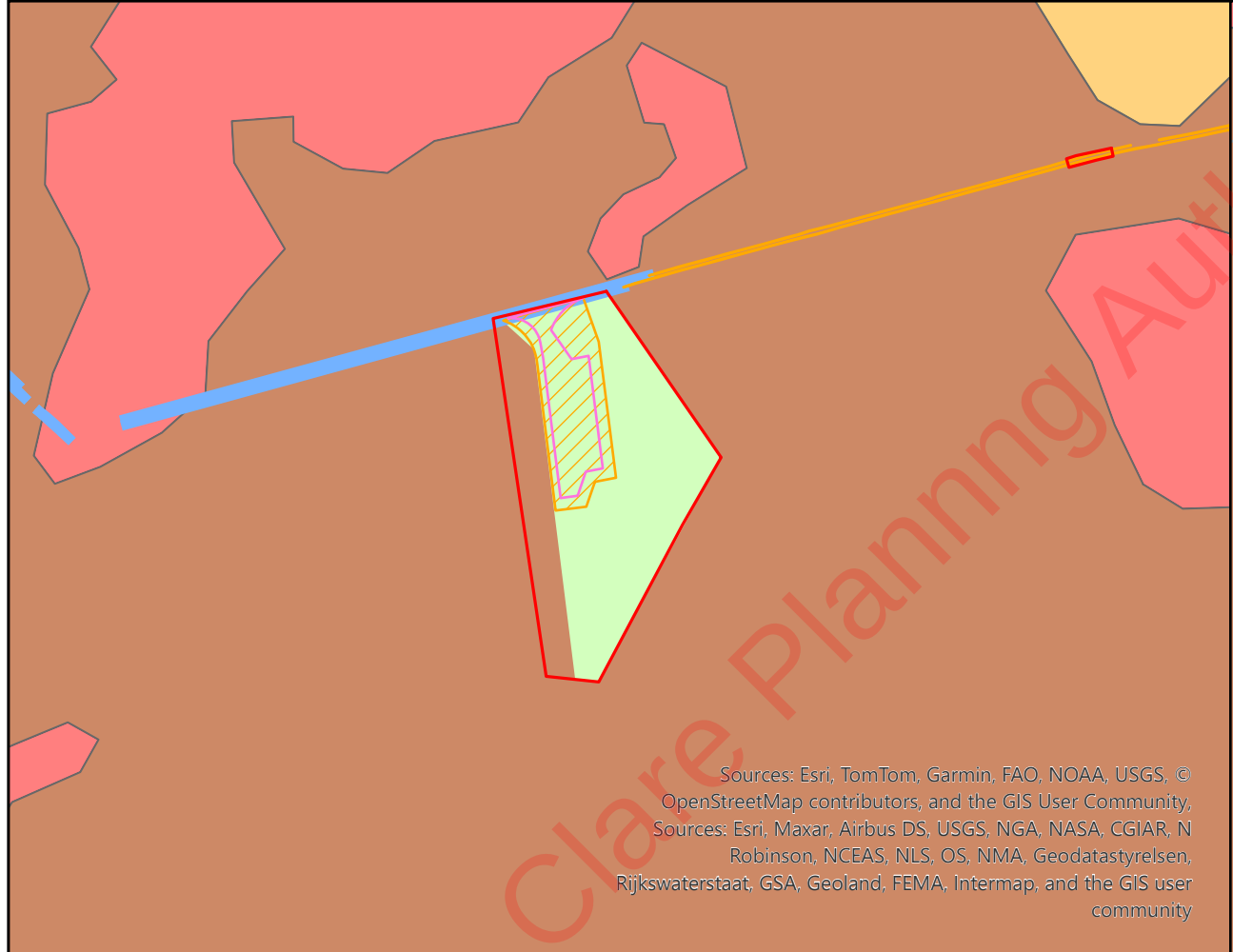
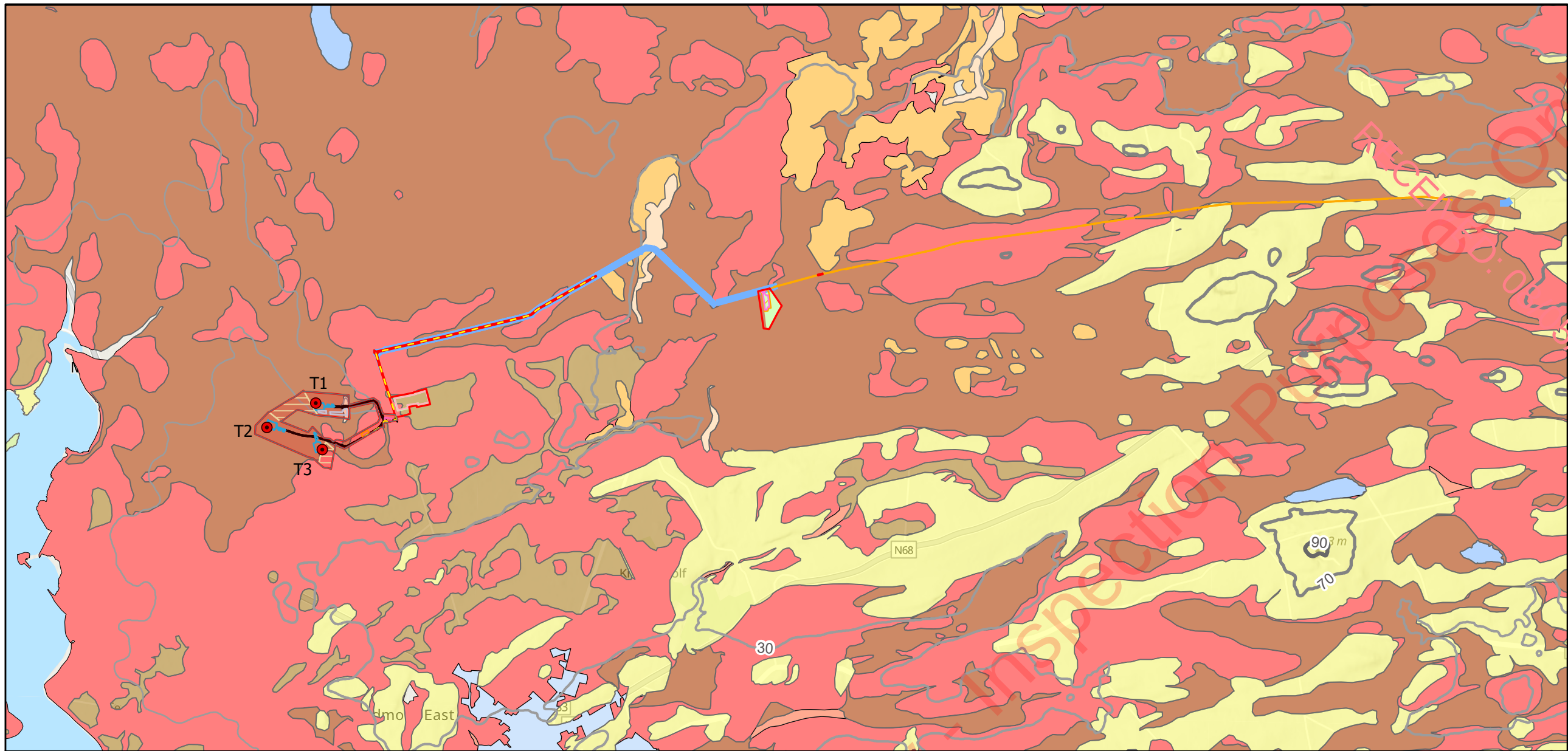




Legend

- Redline Boundary
- Turbine Locations
- Site Boundary
- Spoil Area
- Hardstands
- Access Tracks
- 38kV Substation
- Rock Armour Berm
- Blade Laydown Area
- Grid Connection Route
- Flood Compensation Area
- Temporary Road Widening
- Temporary Verge Strengthening
- Biodiversity Enhancement Area's
- Temporary Construction Compound
- Forestry to be Felled
- Existing_Forestry
- AeoUND - Aeolian Undifferentiated
- AminPD - Surface water Gleys / Ground water
- AminSW - Lithosols / Regosols
- BktPt, Blanket Peat
- Cut - Raised Bog cutaway/cutover
- Rck, Bedrock outcrop or subcrop
- AlluvMIN - Mineral alluvium
- Urban
- Water
- 10m Contours
- 30m Contours
- 70m Contours
- 90m Contours

0 0.13 0.25 0.5 Km

Client
Moanmore Lower Green Energy Ltd

Project
Moanmore Lower, Co. Clare

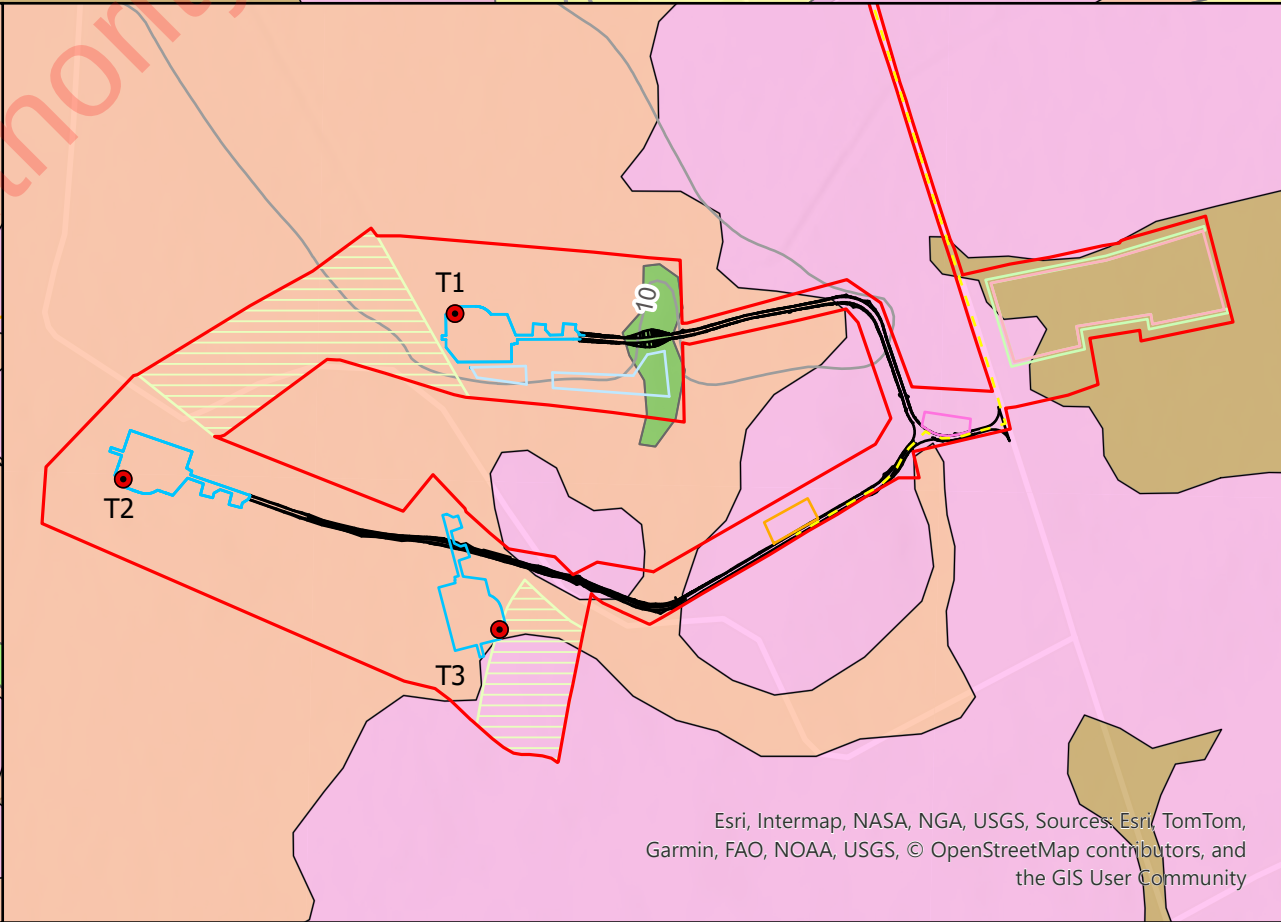
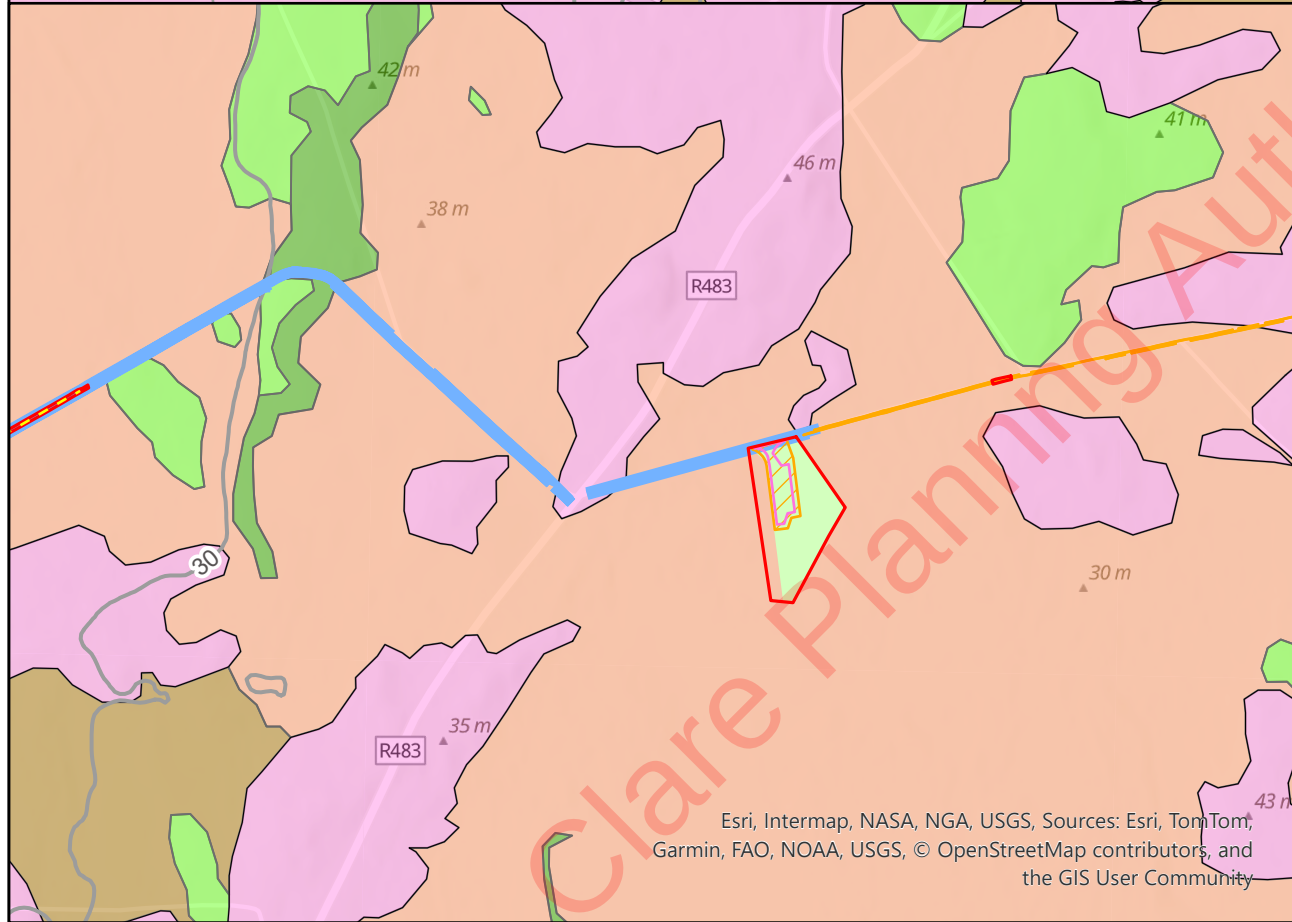
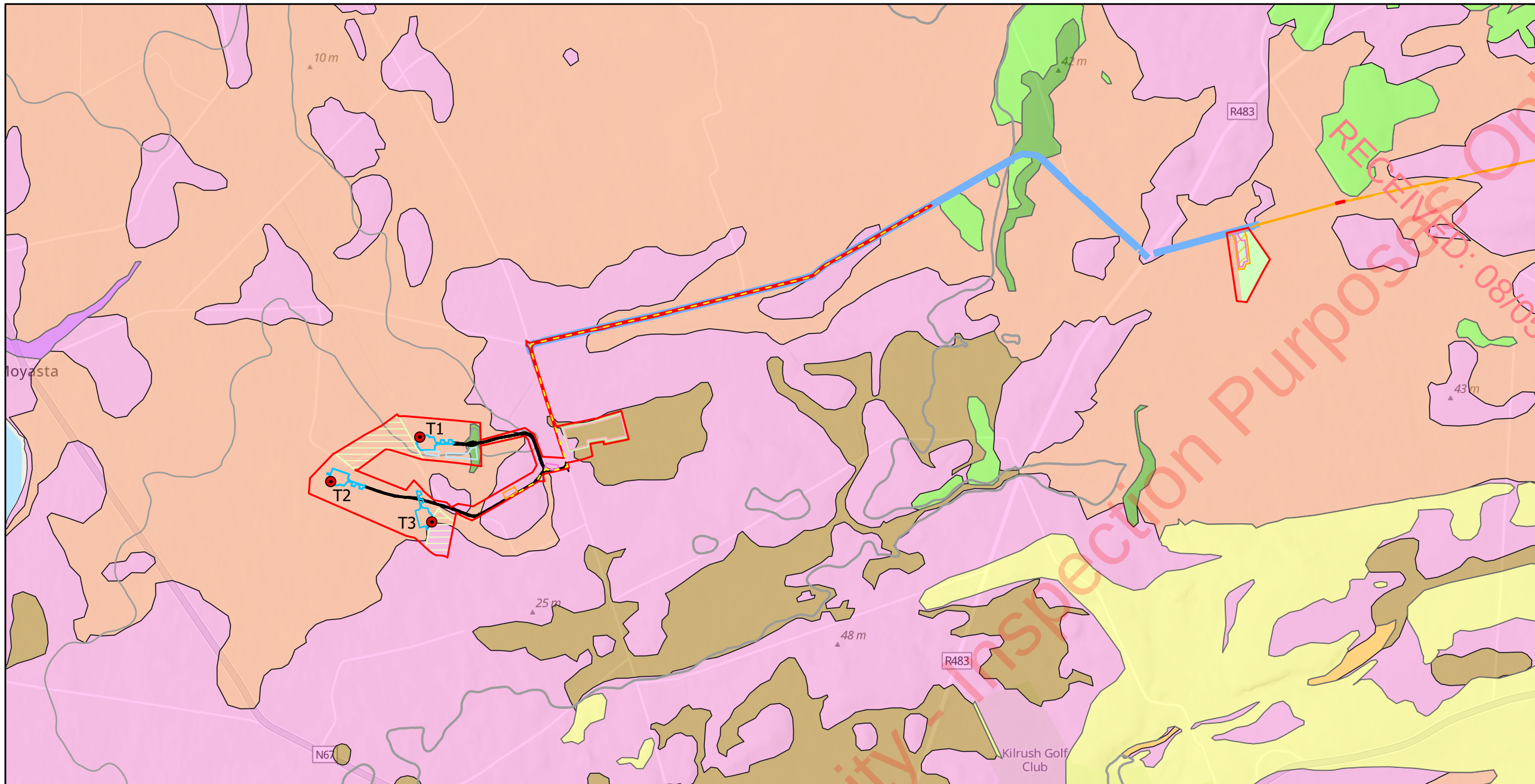
Title
Soils



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Date	01/04/2025	Revision	1	Job No.	6918
Scale	1:37,000	Stage	EIAR	Figure	8.5
Drawing	POD	Checked	SM	Approved	SM



Legend

- Redline Boundary
- Turbine Locations
- Spoil Area
- Hardstands
- Access Tracks
- 38kV Substation
- Rock Armour Berm
- Blade Laydown Area
- Grid Connection Route
- Flood Compensation Area
- Biodiversity Enhancement Area's
- Temporary Construction Compound
- Existing Forestry
- Forestry to be Felled
- Temporary Road Widening
- Temporary Verge Strengthening
- A, Alluvium
- AcEsk, Eskers comprised of gravels of acidic reaction
- BktPt, Blanket Peat
- Cut, Cut over raised peat
- GNSSs, Gravels derived from Namurian sandstones and shales
- TNSSs, Till derived from Namurian sandstones and shales
- Mesc, Esturine silts and clays
- Rck, Bedrock outcrop or subcrop
- 10m Contours
- 30m Contours
- 70m Contours
- 90m Contours

0 0.25 0.5 1 Km

Client
Moanmore Lower Green Energy Ltd

Project
Proposed Moanmore Lower
Wind Farm, Co. Clare

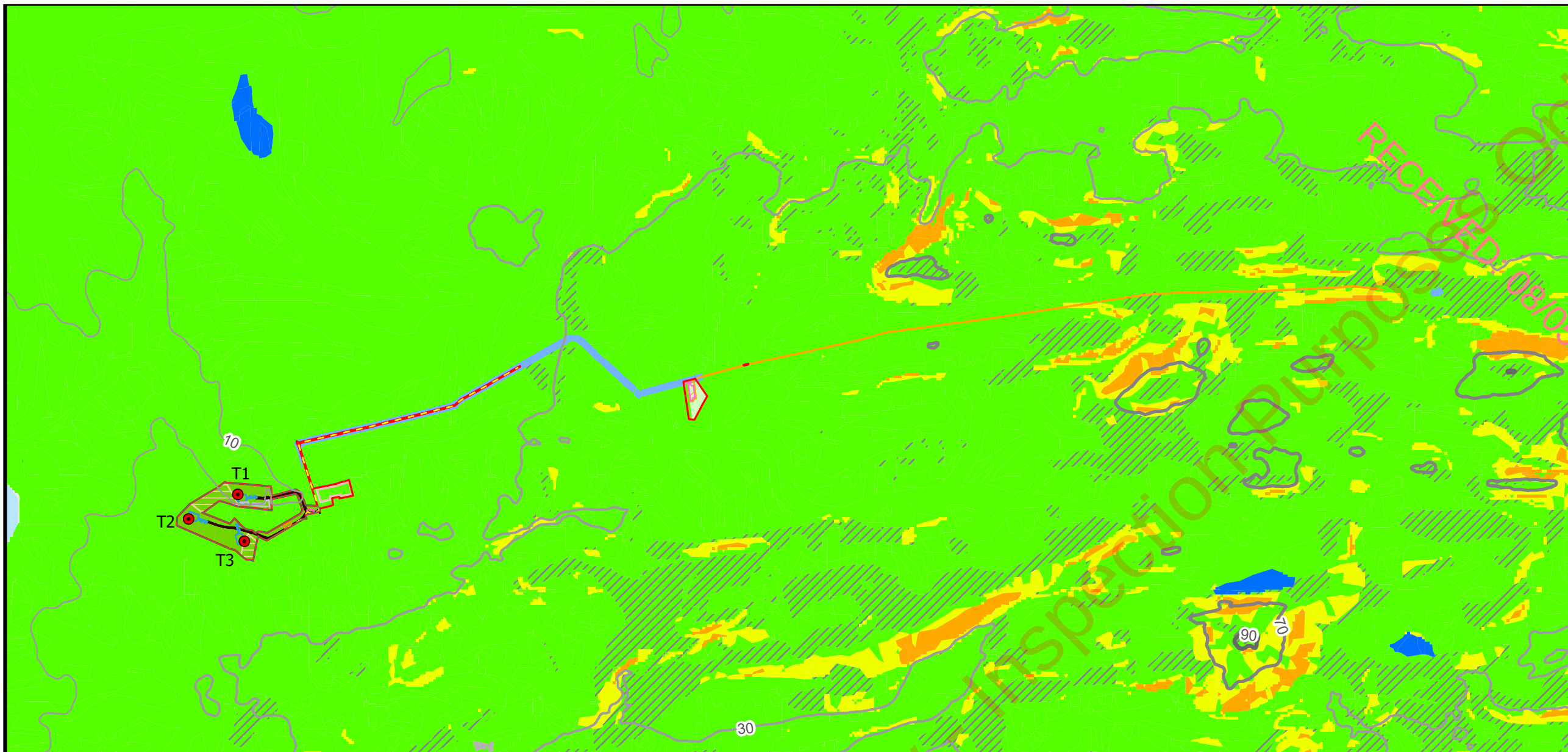
Title
Subsoils



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Scale	1:20,000	Stage	EIAR	Figure	8.6
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Legend

Site Boundary

Turbine Locations

Redline Boundary

Spoil Area

Hardstands

Access Tracks

38kV Substation

Rock Armour Berm

Blade Laydown Area

Grid Connection Route

Flood Compensation Area

Temporary Road Widening

Temporary Verge Strengthening

Temporary Construction Compound

Biodiversity Enhancement Area's

Existing Forestry

Forestry to be Felled

Low

Low (inferred)

Moderately Low

Moderately Low (inferred)

Moderately High

Moderately High (inferred)

High

High (inferred)

Made

Water

10m Contours

30m Contours

70m Contours

90m Contours

00.512

Km

Client

Moanmore Lower Green Energy Ltd

Project

Moanmore Lower, Co. Clare

Title

Landslide Risk & Events



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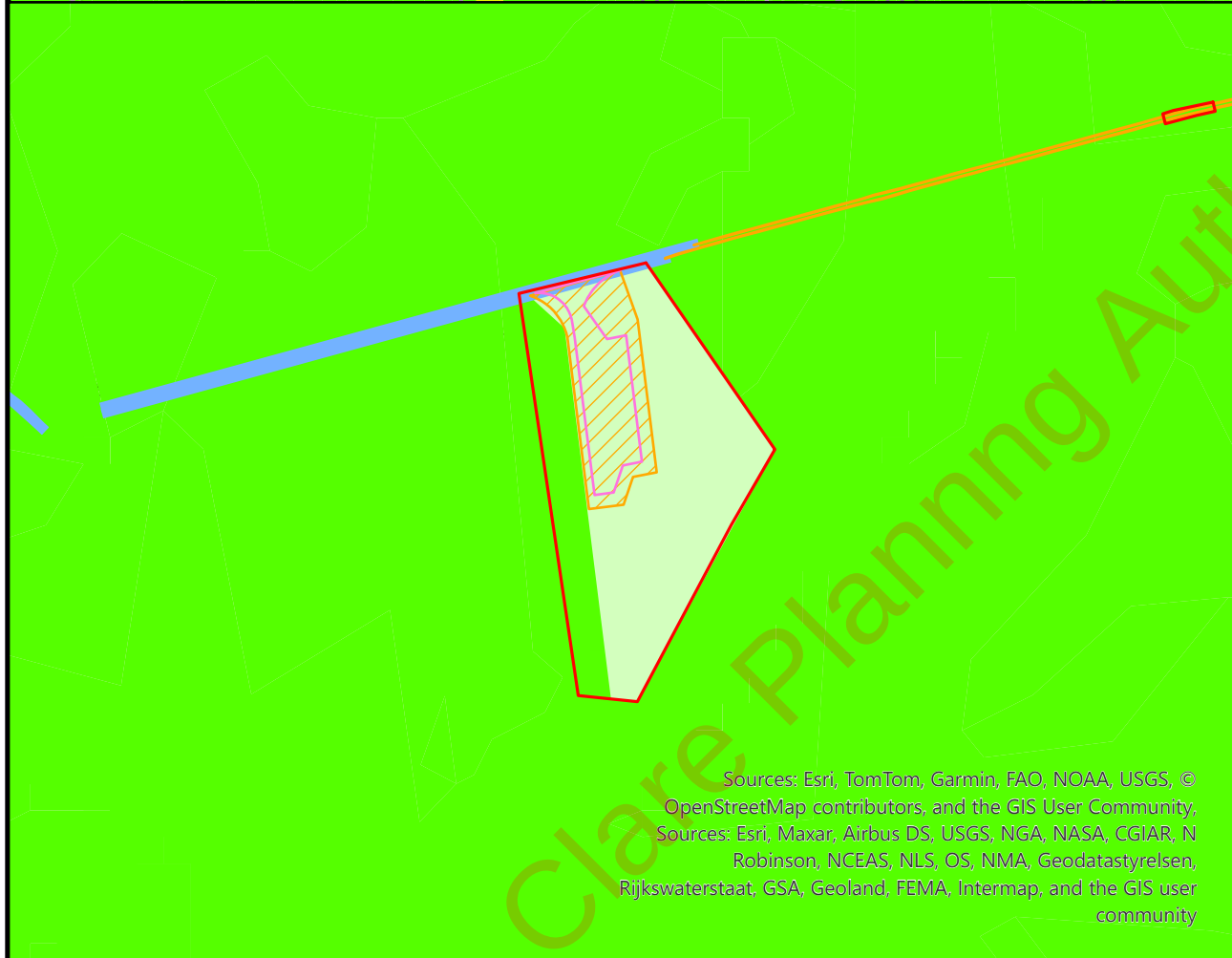
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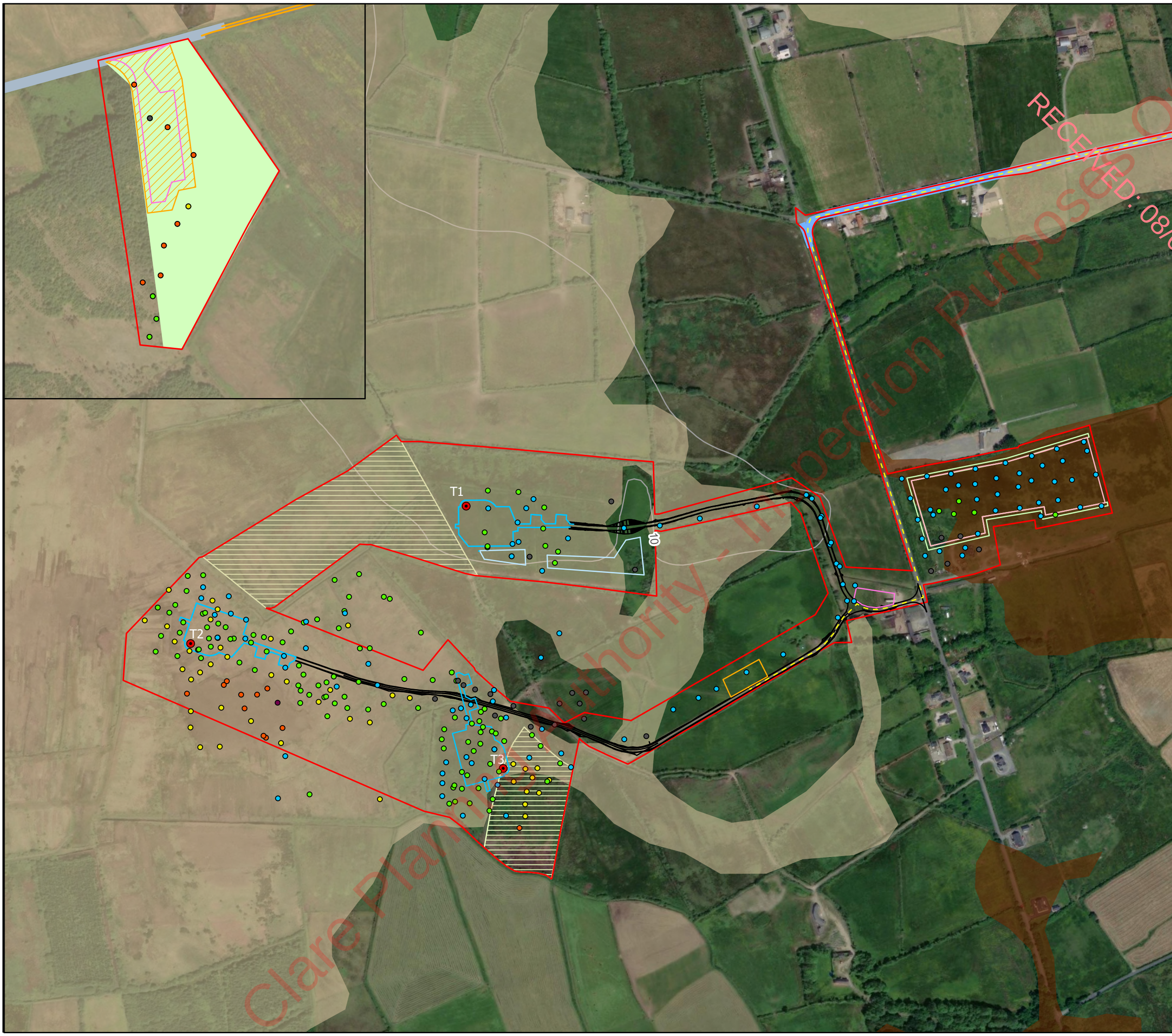
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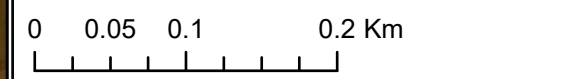
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Legend

-
- Legend:
- Redline Boundary
 - Turbine Locations
 - Spoil Area
 - Hardstands
 - Access Tracks
 - 38kV Substation
 - Rock Armour Berm
 - Blade Laydown Area
 - Grid Connection Route
 - Flood Compensation Area
 - Temporary Road Widening
 - Temporary Verge Strengthening
 - Biodiversity Enhancement Area's
 - Temporary Construction Compound
 - Forestry to be Felled
 - Existing Forestry
 - A - Rock (0.00m - 0.0m)
 - B - Very Shallow (0.00m - 0.5m)
 - C - Shallow (0.5m - 2.0m)
 - D - Moderatly Deep (2.0m - 3.5m)
 - E - Deep (3.5m - 5.0m)
 - F - Very Deep (>5.0m)
 - BktPt, Blanket Peat
 - Cut, Cut over raised peat
 - 10m Contours
 - 30m Contours
 - 70m Contours
 - 90m Contours



Client

Moanmore Lower Green Energy Ltd

Project	
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Proposed Moanmore Lower Wind Farm, Co. Clare

Title

Land, Soils and Geology Constraints



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