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- Notes :**
1. All drawings are to be read in conjunction with all relevant Specifications, Bills of Materials, Architectural, Services and Engineering drawings.
  2. Any discrepancies between these documents shall be brought to the attention of the Engineer.
  3. All dimensions are in millimetres, unless noted otherwise.
  4. All levels are in metres related to Ordnance Datum.
  5. Drawings are not to be scaled.

**LEGEND:**

	Planning Boundary
	New Excavated Wind Farm Road
	Existing Wind Farm Road To Be Upgraded
	Substation Building
	4500mm wide Access Road
	Concrete Footpath
	Top layer of Permeable Compound Stone
	Future Eirgrid Compound
	Temporary Construction Compound
	Area of Fill
	Area of Cut
	2.6m High Palisade Fence
	1.2m High Concrete Post & Rail Property Fence
	Future 2.6m High Palisade Fence
	Future 1.2m High Concrete Post & Rail Property Fence
	Storm Water Pipe (Clean)
	Storm Water Pipe (Dirty)
	Foul Water Pipe
	Light Stand
	Lighting Mast

IPP Compound - Independent Power Producer Compound

**Concrete Equipment Pinths**

	SA - Surge Arrestor
	VT - Voltage Transformer
	CT - Current Transformer, Single Phase
	PI - Post Insulator
	LT - Line Trap (Typically R & T Phases)
	DLUDE - Line/Earth Disconnect
	DTDEM - Traps/Earth Disconnect
	CB - Circuit Breaker
	LTCSE - Line Trap/Cable Sealing End

A	03.07.2020	Issued For Planning			
Rev.	Date	Description			

Project: Carrowmagowan Wind Farm  
Title: Substation Compound Layout



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Substation Compound Layout Scale 1:250