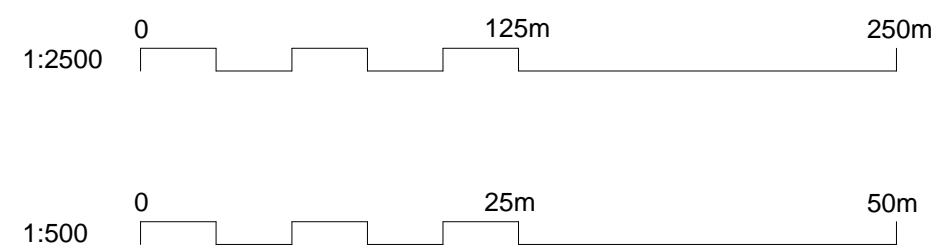


SCALE 1:2500



Notes

- Design for Planning Purposes, not for Construction.
- All levels are shown relative to OS Datum, Malin Head.

Key to symbols

- ① Control/Switchgear Cabin
- ② Reactive compensation
- ③ Harmonic Filter
- ④ 220/20kV Transformer
- ⑤ Emergency Diesel Generator and Fuel Tank
- ⑥ Control Building
- ⑦ Interface Kiosk and Metering Cabinet
- ⑧ Communications mast
- ☒ 30 Metre Lightning Mast
- ⊗ Lighting Column
- Property Fence (1.4m Concrete Post and Rail)
- Substation Palisade Fence (2.6m with Electrified Fence Installed on Internal Side)

Reference drawings

03A	02/02/2016	CT	Issued for Planning	TK	TK
02A	29/01/2016	CT	Issued for Planning	TK	TK
01A	18/12/2015	CT	Issued for Planning	TK	TK
Rev	Date	Drawn	Description	Ch'k'd	App'd



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Client  
Apple Distribution International

Title  
Caraunduff 220kV Substation  
Substation Layout  
Sheet 1 of 2

Designed	D.McCormack	Eng check	T.Keane	
Drawn	C.Thian	Coordination	D.McCormack	
Dwg check	M.McCarthy	Approved	T.Keane	
Scale at A1	Status	Rev	Security	
1:500	APR	03A	STD	

Drawing Number  
MMD-360988-E-DR-02-XX-9106