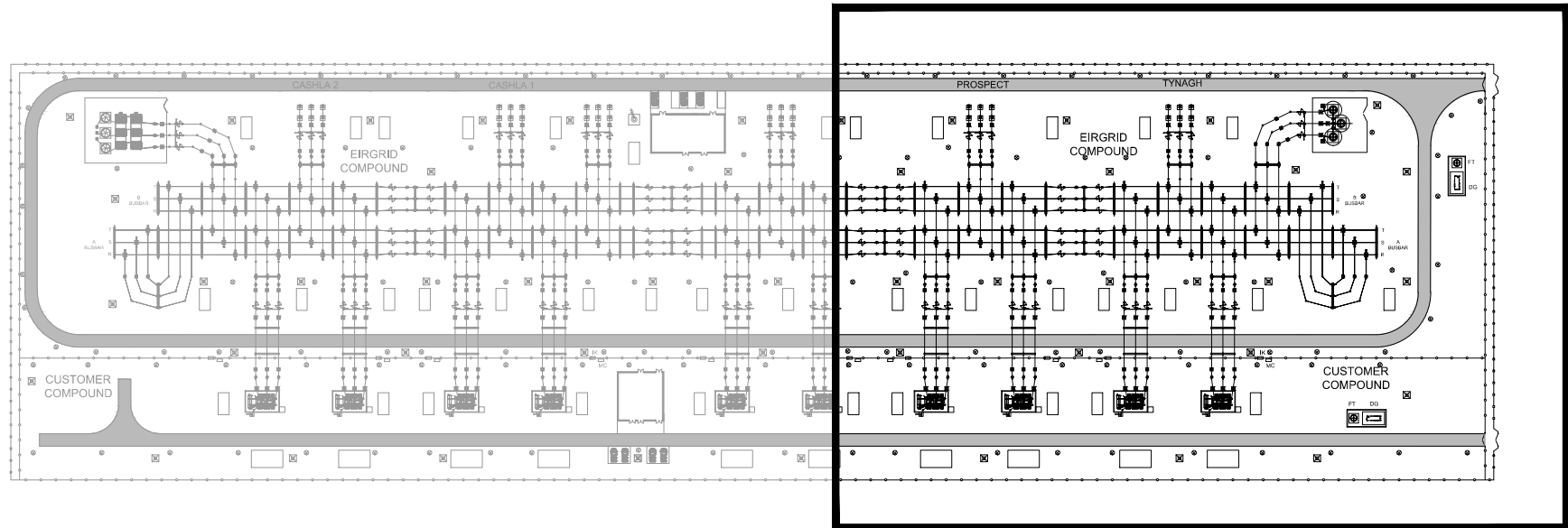
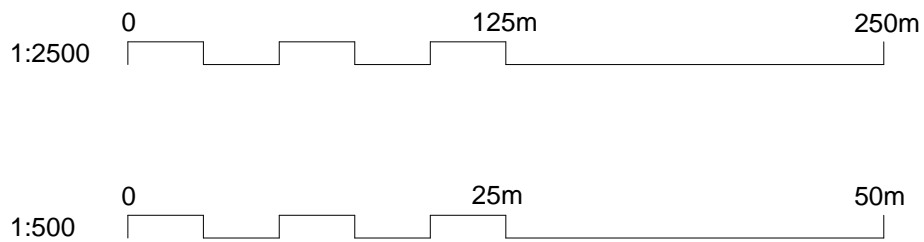


MMD-360988-E-DR-02-XX-9107



SCALE 1:2500



Notes

1. Design for Planning Purposes, not for Construction.

2. 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 2 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

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Feb 1, 2016 - 2:42PM th73557