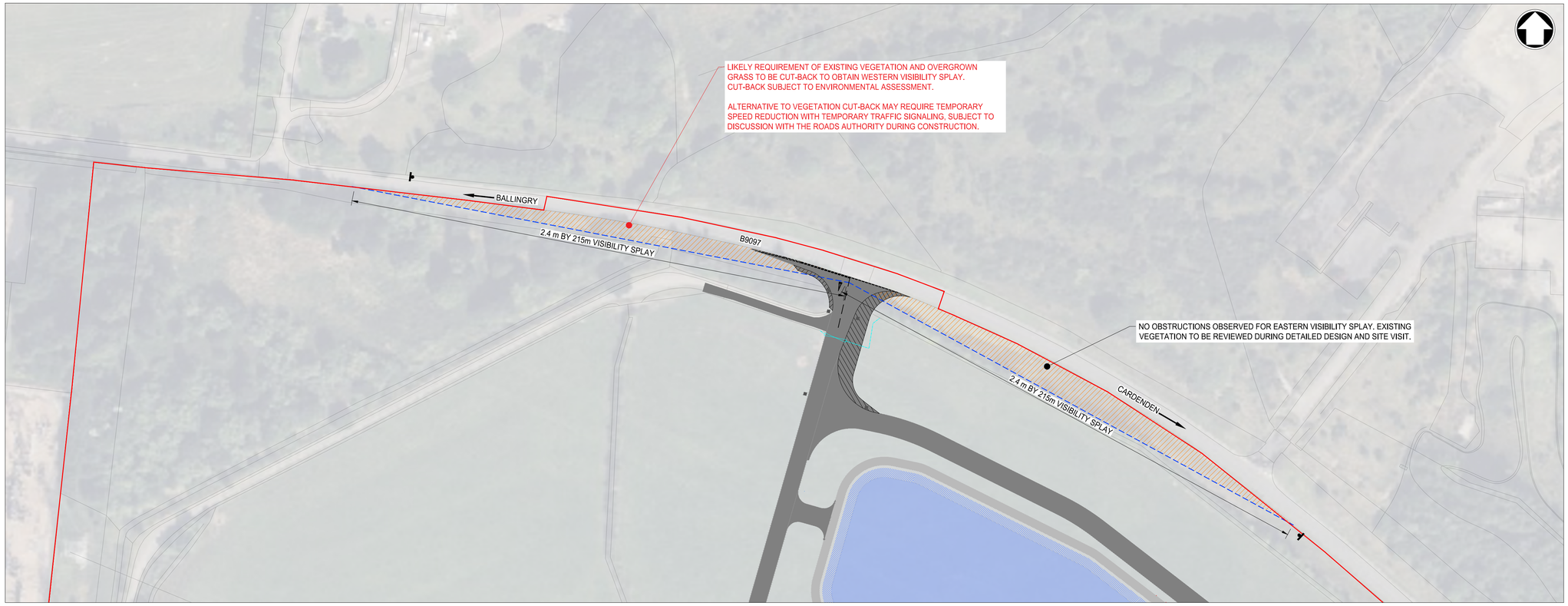
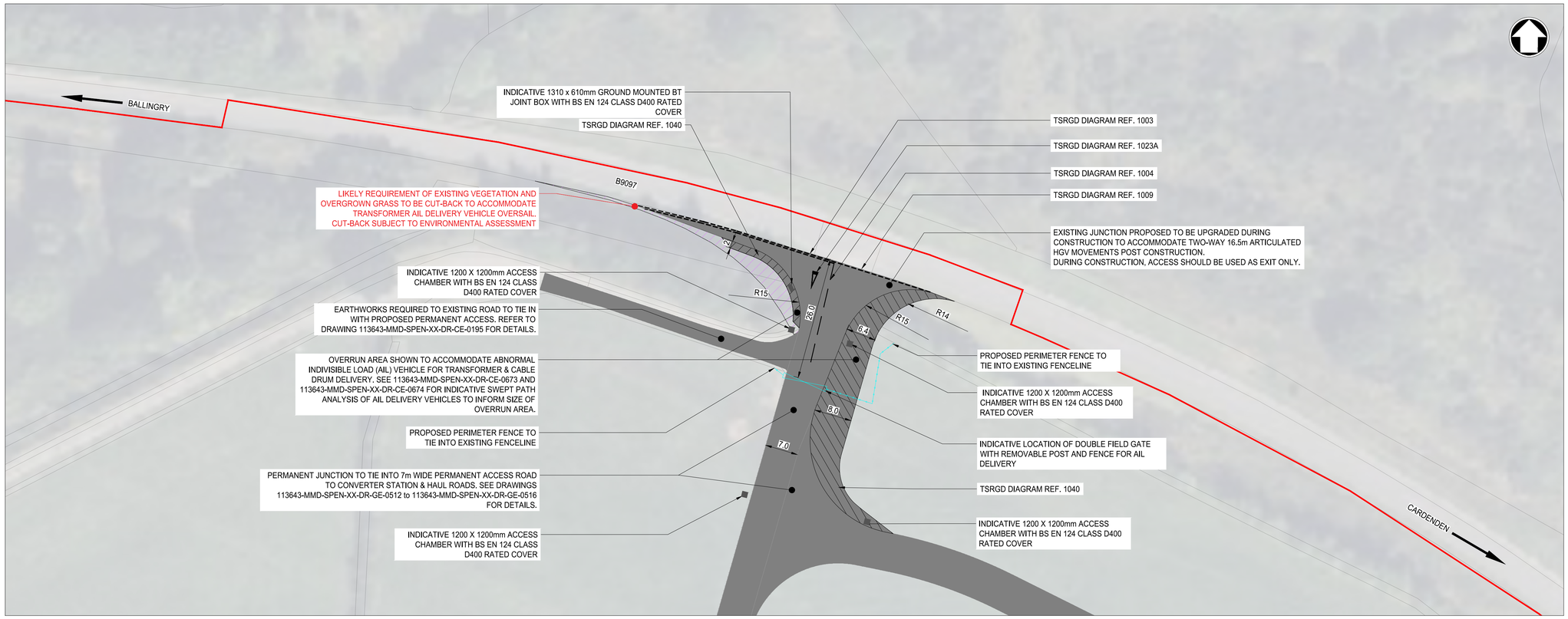


VISIBILITY SPLAY (SCALE 1:1000 at A1)



PROPOSED PERMANENT ACCESS GENERAL ARRANGEMENT (SCALE 1:500 at A1)

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1:500 @A1: 0, 25m, 50m
1:1000 @A1: 0, 50m, 100m

Notes

1. All dimensions are in metres unless stated otherwise.
2. DO NOT SCALE. Follow written dimensions only.
3. No unauthorised disclosure, storage or copying.
4. This drawing is to be read in conjunction with all relevant documents and drawings.
5. The B9097 is a single carriageway B-Road with an existing speed limit of 100kph / 60mph. It is operated and owned by Fife Council (the Roads Authority).
6. Visibility splay and priority junction design requirements in accordance with DMRB CD 109 and CD 123. Any proposed vegetation clearance or tree felling are to be confirmed with appropriate environmental assessment(s).
7. Stopping Sight Distance (SSD) of 215 metres has been provided in accordance with DMRB CD 109 and CD 123 for a 60 mph road.
8. The UK max length length articulated HGV (16.5m long) represents the typical construction vehicle anticipated to use the new access.
9. The indicative load vehicle configurations used for swept path analysis and the roads design require to be confirmed by the appointed haulier. The vehicle configurations used are:
   - 9.1 A 400 te transformer carried within 28-axle girder frame trailer (overall length 86m & overall width 5m); &
   - 9.2 A 29m long cable drum delivery vehicle.
10. The information on this drawing is based on the following:
    - 10.1 Satellite imagery © Microsoft Corporation © 2025 Maxar © CNES (2025 Distribution Airbus DS; &
    - 10.2 Ordnance Survey (OS) Mapping from OS Digital Data by permission of Ordnance Survey on behalf of His Majesty's Stationary Office © Crown. Copyright 2024. All rights reserved

Key to symbols

General Arrangement Key

- New access road & haul road to proposed converter station
- Temporary overrun area (AIL delivery)
- Vegetation clearance accommodate AIL delivery
- New road markings (permanent)
- Red Line Boundary
- Proposed BT Joint Box
- Proposed Access Chamber

SPA Key

- Path of vehicle axles / wheels
- Extent of vehicle body (cabin / trailer)

Reference drawings

113643-MMD-SPEN-XX-DR-CE-0673 - Permanent Access - SPA
113643-MMD-SPEN-XX-DR-CE-0674 - Permanent Access - SPA
113643-MMD-SPEN-XX-DR-CE-0675 - Temporary Access - GA & Visibility
113643-MMD-SPEN-XX-DR-CE-0676 - Temporary Access - SPA
113643-MMD-SPEN-XX-DR-CE-0195 - Existing Road Tie In Locations
113643-MMD-SPEN-XX-DR-CE-0677 - Signage - Advanced Warning
113643-MMD-SPEN-XX-DR-CE-0580 - Access Road - Typical Sections

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Issue	Date	Remarks	Drawn	Checked	Approved
P03	18/09/2025	Final Issue	DM	OJ	JW
P02	15/08/2025	Formal Issue	DM	NK	JW
P01	01/04/2025	Formal Issue	EF	NC	JW

Title

Eastern Green Link 4
North (Westfield) Site
Access Strategy
Permanent Access
General Arrangement & Visibility Splays

SP Energy Networks nationalgrid

Application Number

-

National Grid Drawing Reference

113643-MMD-SPEN-XX-DR-CE-0672

Scale	Sheet Size	Sheet	Issue
Varies	A1	SHEET 1	P03