

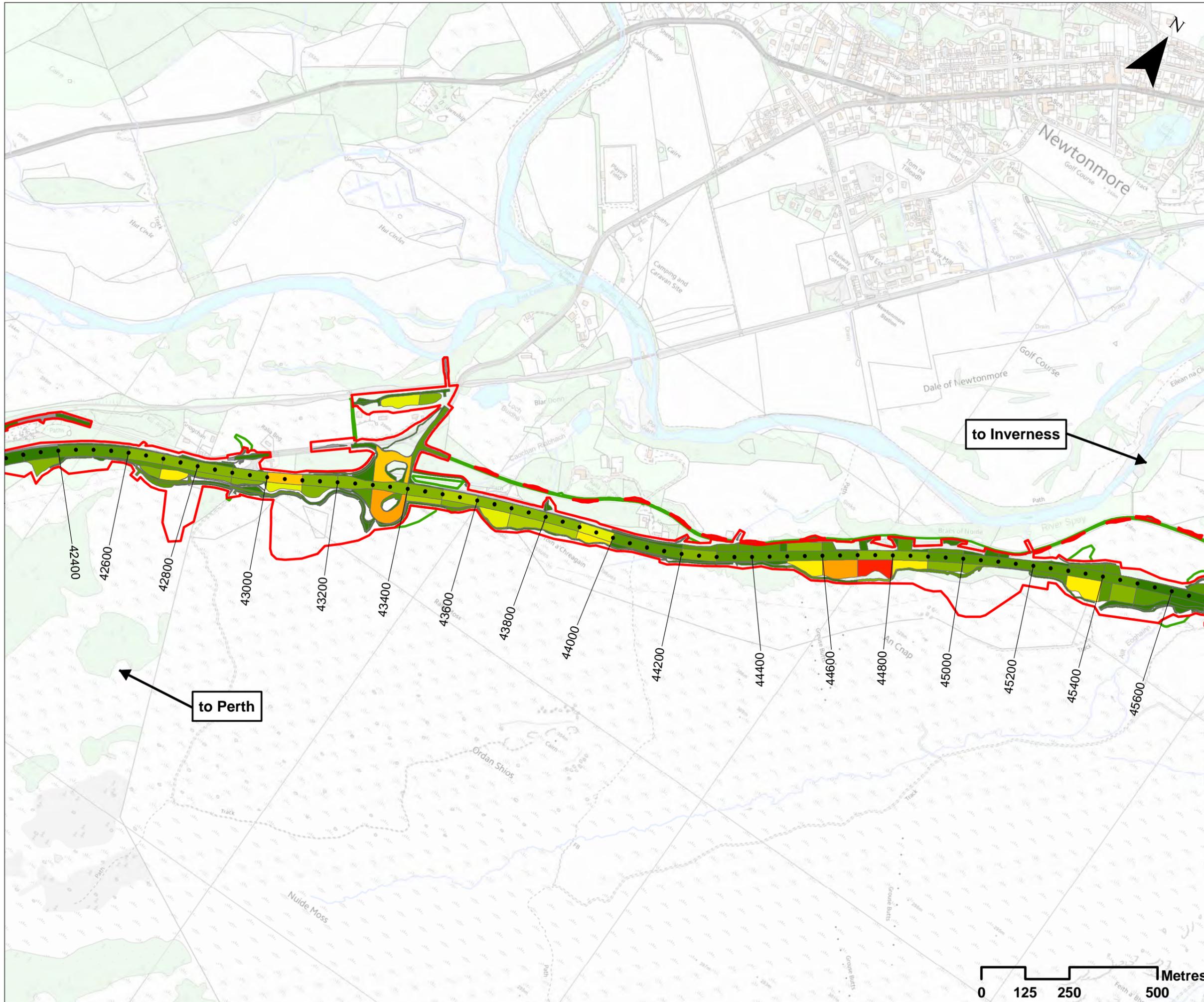
## Geology, Soils and Groundwater Part 5

Drawing No.	Drawing Type	Drawing Title	Projectwise Drawing Reference	Software
10.6.1	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (PEATY SOIL/ TOPSOIL) chainage 40000 to 42400	A9P09-CFJ-EGT-M_ML400_ZZ-DR-EN-0017	GIS
10.6.2	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (SHALLOW PEAT) chainage 40000 to 42400	A9P09-CFJ-EGT-M_ML400_ZZ-DR-EN-0018	GIS
10.6.3	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (DEEP PEAT) chainage 40000 to 42400	A9P09-CFJ-EGT-M_ML400_ZZ-DR-EN-0019	GIS
10.6.4	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (PEATY SOIL/ TOPSOIL) chainage 42400 to 45600	A9P09-CFJ-EGT-M_ML424_ZZ-DR-EN-0003	GIS
10.6.5	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (SHALLOW PEAT) chainage 42400 to 45600	A9P09-CFJ-EGT-M_ML424_ZZ-DR-EN-0004	GIS
10.6.6	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (DEEP PEAT) chainage 42400 to 45600	A9P09-CFJ-EGT-M_ML424_ZZ-DR-EN-0005	GIS
10.6.7	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (PEATY SOIL/ TOPSOIL) chainage 45600 to 48600	A9P09-CFJ-EGT-M_ML456_ZZ-DR-EN-0021	GIS
10.6.8	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (SHALLOW PEAT) chainage 45600 to 48600	A9P09-CFJ-EGT-M_ML456_ZZ-DR-EN-0022	GIS
10.6.9	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (DEEP PEAT) chainage 45600 to 48600	A9P09-CFJ-EGT-M_ML456_ZZ-DR-EN-0023	GIS
10.6.10	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (PEATY SOIL/ TOPSOIL) chainage 48600 to 51800	A9P09-CFJ-EGT-M_ML486_ZZ-DR-EN-0023	GIS
10.6.11	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (SHALLOW PEAT) chainage 48600 to 51800	A9P09-CFJ-EGT-M_ML486_ZZ-DR-EN-0024	GIS
10.6.12	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (DEEP PEAT) chainage 48600 to 51800	A9P09-CFJ-EGT-M_ML486_ZZ-DR-EN-0025	GIS
10.6.13	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (PEATY SOIL/ TOPSOIL) chainage 51800 to 55000	A9P09-CFJ-EGT-M_ML518_ZZ-DR-EN-0025	GIS
10.6.14	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (SHALLOW PEAT) chainage 51800 to 55000	A9P09-CFJ-EGT-M_ML518_ZZ-DR-EN-0026	GIS
10.6.15	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (DEEP PEAT) chainage 51800 to 55000	A9P09-CFJ-EGT-M_ML518_ZZ-DR-EN-0027	GIS
10.6.16	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (PEATY SOIL/ TOPSOIL) chainage 55000 to 55645	A9P09-CFJ-EGT-M_ML550_ZZ-DR-EN-0003	GIS
10.6.17	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (SHALLOW PEAT) chainage 55000 to 55645	A9P09-CFJ-EGT-M_ML550_ZZ-DR-EN-0004	GIS
10.6.18	ASSESSMENT PLAN	RESIDUAL EXCAVATION VOLUMES (DEEP PEAT) chainage 55000 to 55645	A9P09-CFJ-EGT-M_ML550_ZZ-DR-EN-0005	GIS









**Legend**

- Assessment Boundary - Permanent Works
- Assessment Boundary - Temporary Works

**Peaty Soil Excavation Volume (m3):**

- No Peaty Soil Excavation/No Data
- 0 - 100
- 100 - 200
- 200 - 300
- 300 - 400
- 400 - 500
- 500 - 600
- 600 - 700
- 700 - 800
- 800 - 900
- 900 - 1000
- >1000

**Notes:**

The excavation volume polygons shown represent elements of the Proposed Scheme (widening, cuttings, embankments, other features and earthworks). These have been split by chainage relative to these elements and estimated excavation volumes were extracted from the peat depth model shown in Drawings 10.11 to 10.22 (Volume 3). The estimated volumes are residual (i.e. net excavation volumes after any re-instatement at the point of excavation has been accounted for, as detailed in Appendix 10.6 (Volume 2)) and in all instances, the volumes have been updated to account for areas not yet covered by the peat depth model.

**SCALE 1:10000**

P03	S3	JUNE 18	FINAL REVISIONS	HA	JF
P02	S3	MAY 18	DESIGN UPDATE	HA	JF
P01	S3	APR 18	DRAFT FOR COMMENT	HA	JF
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**PROJECT 9 CRUBENMORE TO KINRAIG EIA ASSESSMENT PLAN DRAWING 10.6.4 RESIDUAL EXCAVATION VOLUMES (PEATY SOIL) chainage 42400 to 45600**

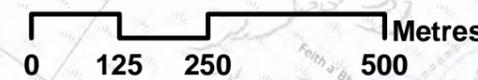
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AB	HA	CK	JF

DATE: 24/07/2018

PROJ: 495298

DWG: A9P09-CFJ-EGT-M\_ML424\_ZZ-DR-EN-0003

SHEET:	REVISION:	SUITABILITY:
4 OF 18	C01	A3









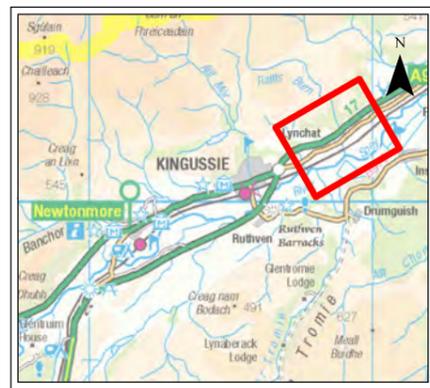
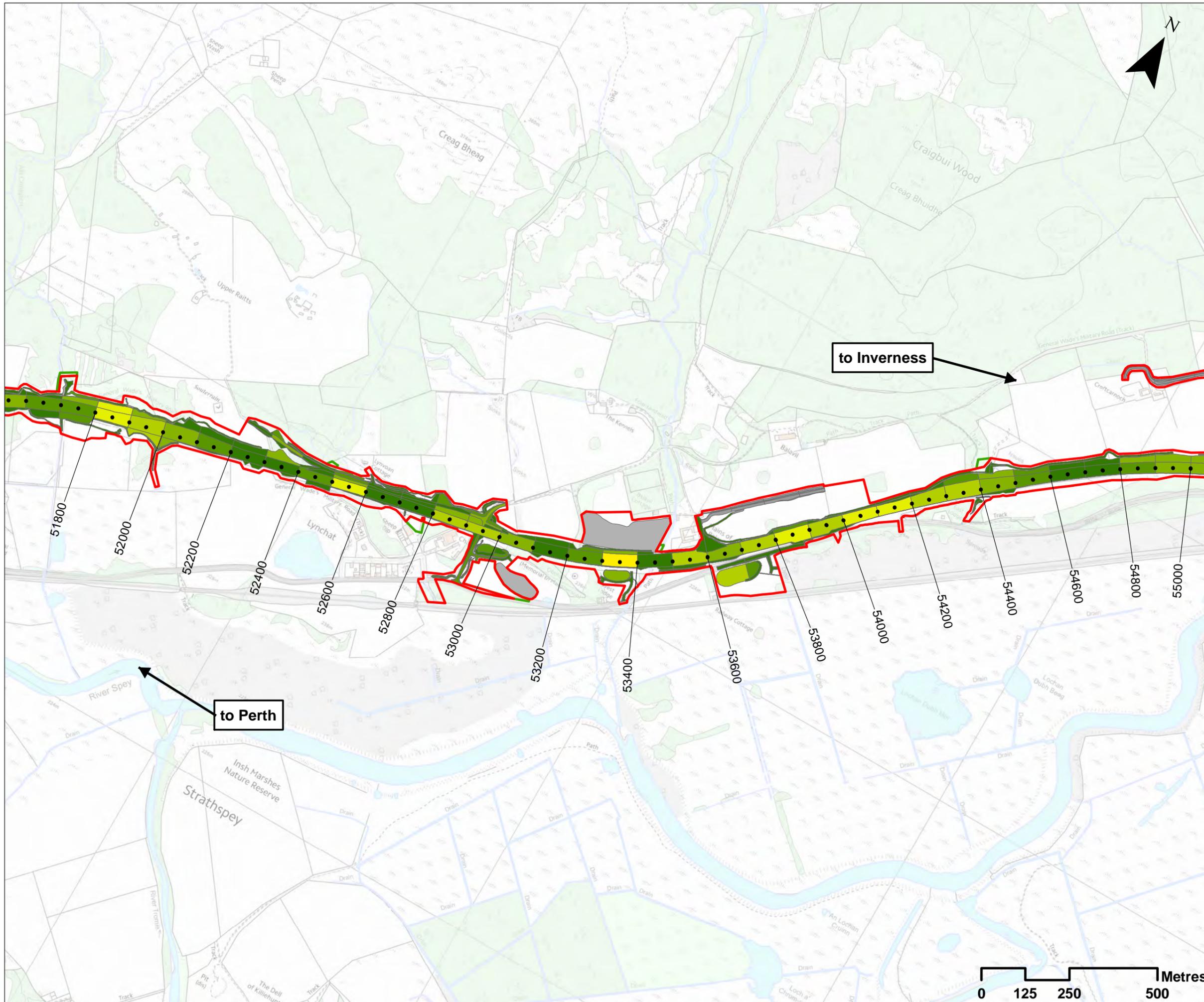












**Legend**

- Assessment Boundary - Permanent Works
- Assessment Boundary - Temporary Works

**Peaty Soil Excavation Volume (m3):**

- No Peaty Soil Excavation/No Data
- 0 - 100
- 100 - 200
- 200 - 300
- 300 - 400
- 400 - 500
- 500 - 600
- 600 - 700
- 700 - 800
- 800 - 900
- 900 - 1000
- >1000

**Notes:**  
 The excavation volume polygons shown represent elements of the Proposed Scheme (widening, cuttings, embankments, other features and earthworks). These have been split by chainage relative to these elements and estimated excavation volumes were extracted from the peat depth model shown in Drawings 10.11 to 10.22 (Volume 3). The estimated volumes are residual (i.e. net excavation volumes after any re-instatement at the point of excavation has been accounted for, as detailed in Appendix 10.6 (Volume 2)) and in all instances, the volumes have been updated to account for areas not yet covered by the peat depth model.

**SCALE 1:10000**

P03	S3	JUNE 18	FINAL REVISIONS	HA	JF
P02	S3	MAY 18	DESIGN UPDATE	HA	JF
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**PROJECT 9 CRUBENMORE TO KINRAIG EIA ASSESSMENT PLAN DRAWING 10.6.13 RESIDUAL EXCAVATION VOLUMES (PEATY SOIL) chainage 51800 to 55000**

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DATE: 25/07/2018  
 PROJ: 495298

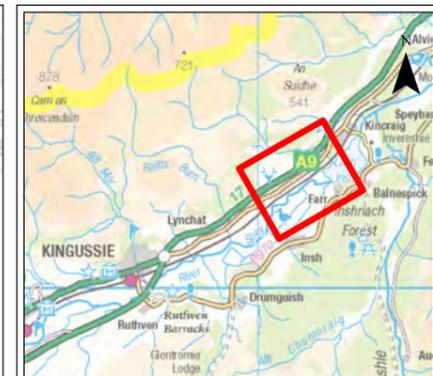
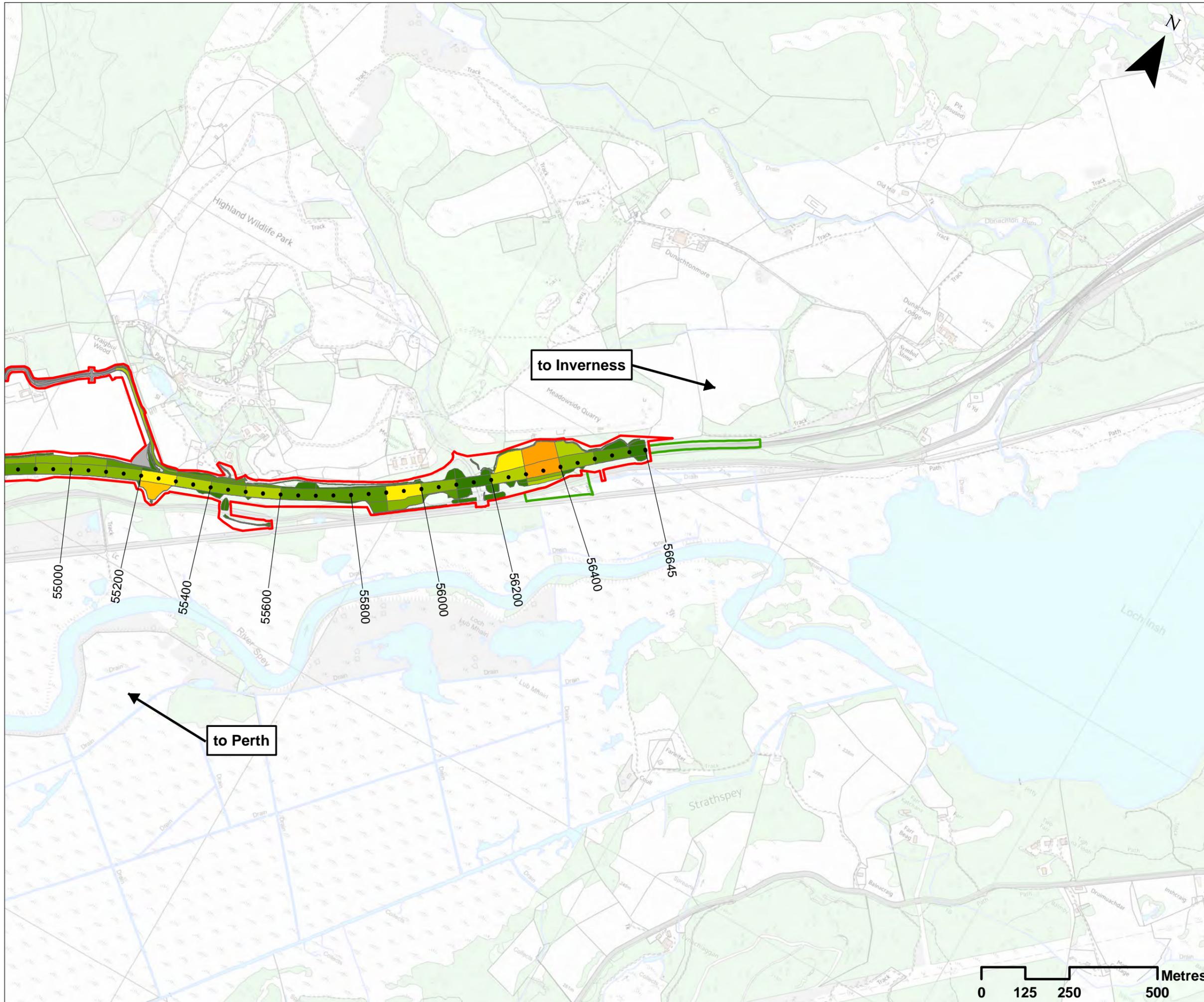
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**Legend**

Assessment Boundary - Permanent Works

Assessment Boundary - Temporary Works

**Peaty Soil Excavation Volume (m3):**

No Peaty Soil Excavation/No Data

0 - 100

100 - 200

200 - 300

300 - 400

400 - 500

500 - 600

600 - 700

700 - 800

800 - 900

900 - 1000

>1000

>1000

>1000

>1000

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**SCALE 1:10000**

P03	S3	JUNE 18	FINAL REVISIONS	HA	JF
P02	S3	MAY 18	DESIGN UPDATE	HA	JF
P01	S3	APR 18	DRAFT FOR COMMENT	HA	JF
REV	SUI	DATE	DESCRIPTION	BY	APP

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**PROJECT 9 CRUBENMORE TO KINCRAG EIA  
 ASSESSMENT PLAN  
 DRAWING 10.6.16  
 RESIDUAL EXCAVATION VOLUMES (PEATY SOIL)  
 chainage 55000 to 55645**

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DATE: 25/07/2018

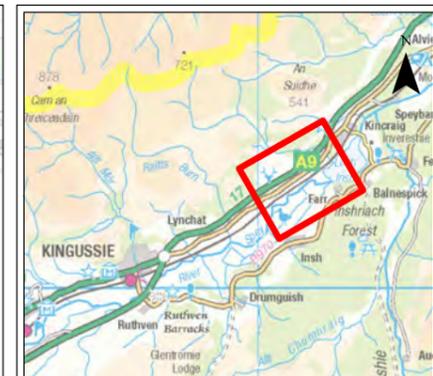
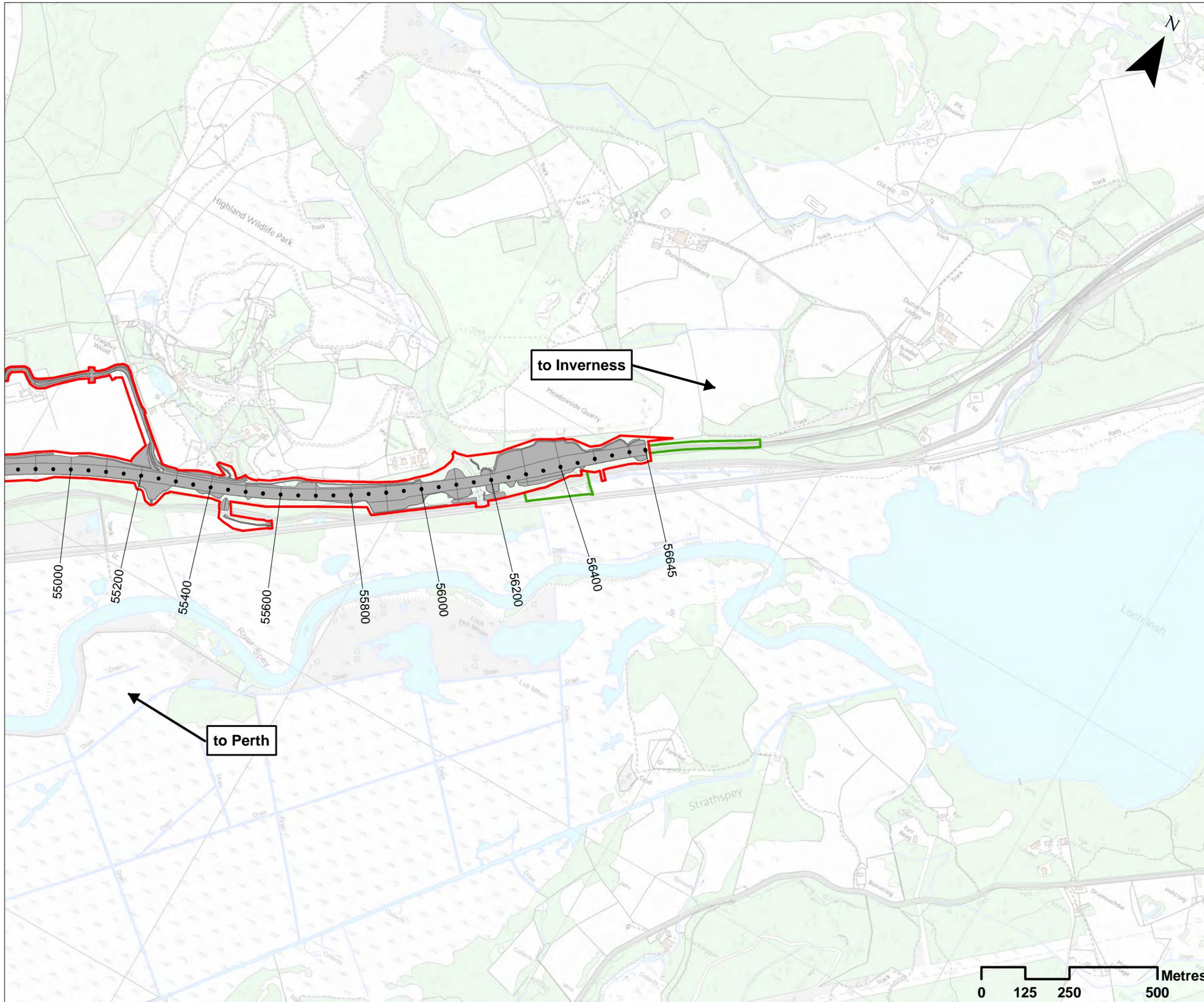
PROJ: 495298

DWG: A9P09-CFJ-EGT-M\_ML550\_ZZ-DR-EN-0003

SHEET: 16 OF 18	REVISION: C01	SUITABILITY: A3
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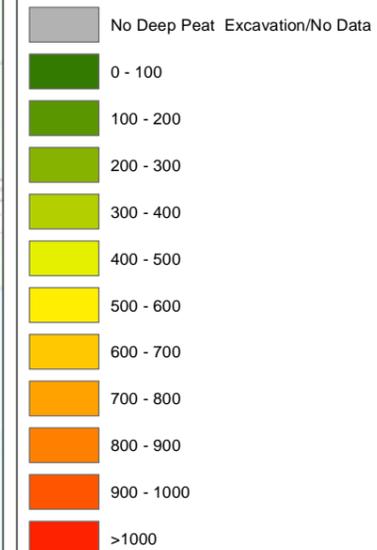


**Legend**

Assessment Boundary - Permanent Works

Assessment Boundary - Temporary Works

**Deep Peat Excavation Volume (m3):**



**Notes:**

The excavation volume polygons shown represent elements of the Proposed Scheme (widening, cuttings, embankments, other features and earthworks). These have been split by chainage relative to these elements and estimated excavation volumes were extracted from the peat depth model shown in Drawings 10.11 to 10.22 (Volume 3). The estimated volumes are residual (i.e. net excavation volumes after any re-instatement at the point of excavation has been accounted for, as detailed in Appendix 10.6 (Volume 2)) and in all instances, the volumes have been updated to account for areas not yet covered by the peat depth model.

SCALE 1:10000

P03	S3	JUNE 18	FINAL REVISIONS	HA	JF
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**PROJECT 9 CRUBENMORE TO KINCRAIG EIA  
ASSESSMENT PLAN  
DRAWING 10.6.18  
RESIDUAL EXCAVATION VOLUMES (DEEP PEAT)  
chainage 55000 to 55645**

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DATE: 25/07/2018

PROJ: 495298

DWG: A9P09-CFJ-EGT-M\_ML550\_ZZ-DR-EN-0005

SHEET: 18 OF 18	REVISION: C01	SUITABILITY: A3
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