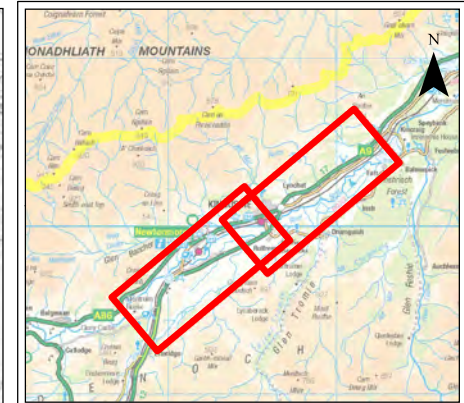
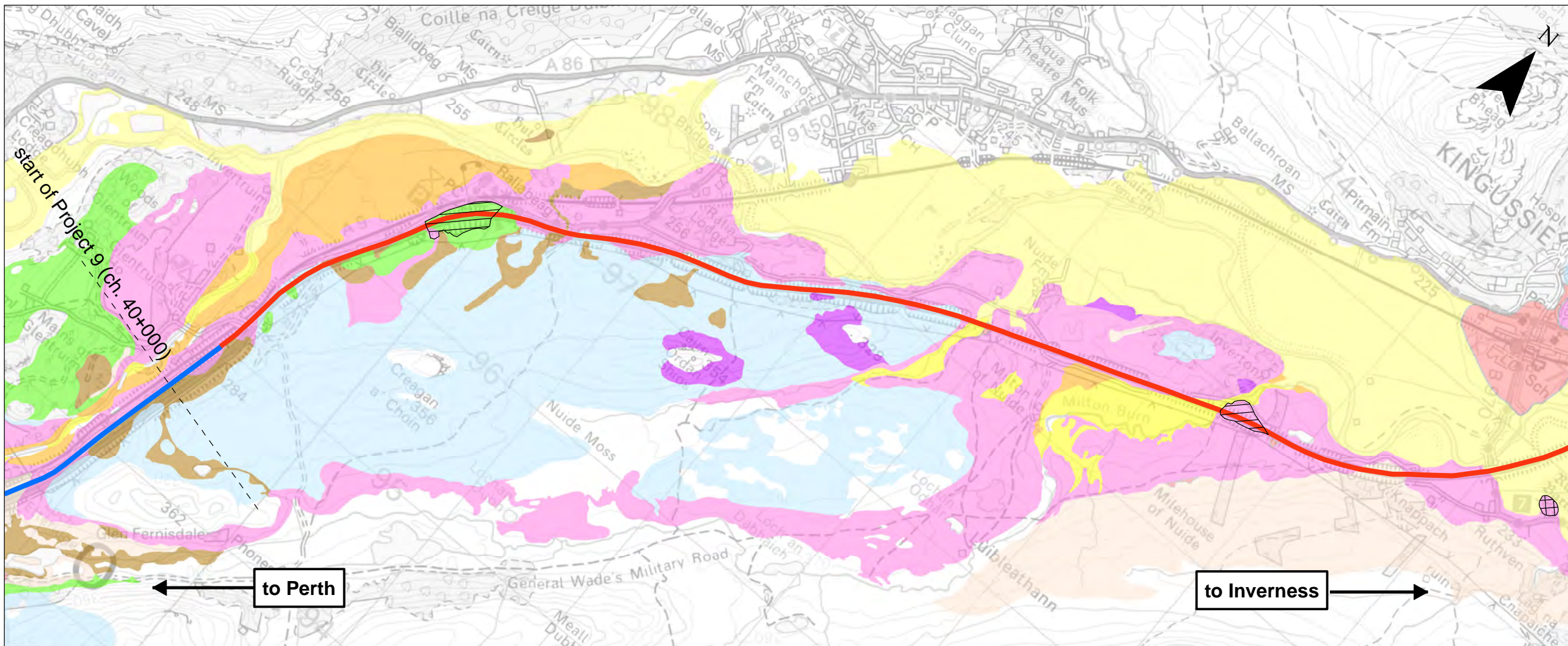


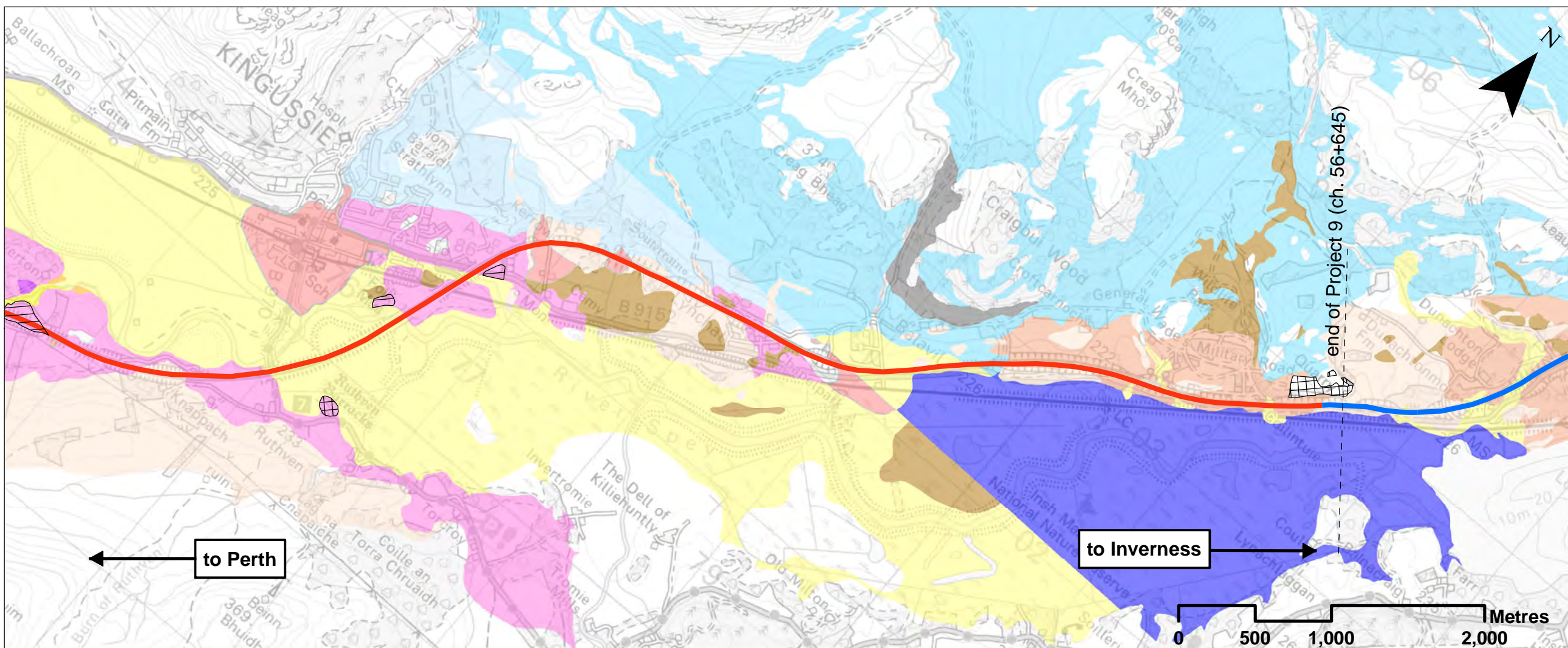
Geology, Soils and Groundwater Part 1

Drawing No.	Drawing Type	Drawing Title	Projectwise Drawing Reference	Software
10.1	BASELINE PLAN	SUPERFICIAL GEOLOGY	A9P09-CFJ-EGT-X_ZZZZZ_ZZ-DR-EN-0001	GIS
10.2	BASELINE PLAN	SOLID GEOLOGY	A9P09-CFJ-EGT-X_ZZZZZ_ZZ-DR-EN-0002	GIS
10.3	BASELINE PLAN	DESIGNATED AND NON-DESIGNATED GEOLOGICAL / GEODIVERSITY FEATURES	A9P09-CFJ-EGT-X_ZZZZZ_ZZ-DR-EN-0003	GIS
10.4	BASELINE PLAN	NATIONAL SOIL MAP OF SCOTLAND (SOIL GROUPS)	A9P09-CFJ-EGT-X_ZZZZZ_ZZ-DR-EN-0004	GIS
10.5	BASELINE PLAN	NATIONAL SOIL MAP OF SCOTLAND (SOIL SUBGROUPS)	A9P09-CFJ-EGT-X_ZZZZZ_ZZ-DR-EN-0005	GIS
10.6	BASELINE PLAN	SNH CARBON AND PEATLAND MAP	A9P09-CFJ-EGT-X_ZZZZZ_ZZ-DR-EN-0006	GIS
10.7	BASELINE PLAN	SUPERFICIAL AQUIFER PRODUCTIVITY	A9P09-CFJ-EGT-X_ZZZZZ_ZZ-DR-EN-0007	GIS
10.8	BASELINE PLAN	BEDROCK AQUIFER PRODUCTIVITY	A9P09-CFJ-EGT-X_ZZZZZ_ZZ-DR-EN-0008	GIS
10.9	BASELINE PLAN	GROUNDWATER VULNERABILITY	A9P09-CFJ-EGT-X_ZZZZZ_ZZ-DR-EN-0009	GIS
10.10	ASSESSMENT PLAN	DESIGNATED AND NON-DESIGNATED GEOLOGICAL / GEODIVERSITY FEATURES chainage 47200 to 48600	A9P09-CFJ-EGT-M_ML472_ZZ-DR-EN-0025	GIS
10.11	ASSESSMENT PLAN	PEAT SURVEY RESULTS chainage 40000 to 41200	A9P09-CFJ-EGT-M_ML400_ZZ-DR-EN-0001	GIS
10.12	ASSESSMENT PLAN	PEAT SURVEY RESULTS chainage 41200 to 42800	A9P09-CFJ-EGT-M_ML412_ZZ-DR-EN-0002	GIS
10.13	ASSESSMENT PLAN	PEAT SURVEY RESULTS chainage 42800 to 44200	A9P09-CFJ-EGT-M_ML428_ZZ-DR-EN-0003	GIS
10.14	ASSESSMENT PLAN	PEAT SURVEY RESULTS chainage 44200 to 45600	A9P09-CFJ-EGT-M_ML442_ZZ-DR-EN-0004	GIS
10.15	ASSESSMENT PLAN	PEAT SURVEY RESULTS chainage 45600 to 47200	A9P09-CFJ-EGT-M_ML456_ZZ-DR-EN-0005	GIS
10.16	ASSESSMENT PLAN	PEAT SURVEY RESULTS chainage 47200 to 48600	A9P09-CFJ-EGT-M_ML472_ZZ-DR-EN-0006	GIS
10.17	ASSESSMENT PLAN	PEAT SURVEY RESULTS chainage 48600 to 50000	A9P09-CFJ-EGT-M_ML486_ZZ-DR-EN-0007	GIS
10.18	ASSESSMENT PLAN	PEAT SURVEY RESULTS chainage 50000 to 51800	A9P09-CFJ-EGT-M_ML500_ZZ-DR-EN-0008	GIS
10.19	ASSESSMENT PLAN	PEAT SURVEY RESULTS chainage 51800 to 53200	A9P09-CFJ-EGT-M_ML518_ZZ-DR-EN-0009	GIS
10.20	ASSESSMENT PLAN	PEAT SURVEY RESULTS chainage 53200 to 54600	A9P09-CFJ-EGT-M_ML532_ZZ-DR-EN-0010	GIS
10.21	ASSESSMENT PLAN	PEAT SURVEY RESULTS chainage 54600 to 56000	A9P09-CFJ-EGT-M_ML546_ZZ-DR-EN-0011	GIS
10.22	ASSESSMENT PLAN	PEAT SURVEY RESULTS chainage 56000 to 56645	A9P09-CFJ-EGT-M_ML560_ZZ-DR-EN-0012	GIS



Legend

- - - Proposed Scheme Extents
- Existing Dualled
- Existing Single
- Superficial Geology:**
- Alluvial Fan Deposits- Gravel, Sand, Silt and Clay
- Alluvium- Clay, Silt, Sand and Gravel
- Alluvium- Sand, Gravel and Boulders
- Ardverkie Till Formation- Diamicton
- Glaciofluvial Ice Contact Deposits- Gravel, Sand and Silt
- Glaciofluvial Sheet Deposits - Gravel, Sand and Silt
- Glaciofluvial Sheet Deposits- Sand, Gravel and Boulders
- Head- Gravel, Sand, Silt and Clay
- Hummocky (Moundy) Glacial Deposits- Diamicton, Gravel, Sand and Silt
- Hummocky (Moundy) Glacial Deposits- Diamicton, Sand and Gravel
- Hummocky (Moundy) Glacial Deposits- Gravel, Sand and Silt
- Hummocky (Moundy) Glacial Deposits- Sand, Gravel and Boulders
- Lacustrine Deposits - Clay, Silt and Sand
- Peat- Peat
- River Terrace Deposits (Undifferentiated)- Gravel, Sand, Silt and Clay
- River Terrace Deposits (Undifferentiated)- Sand and Gravel
- Talus - Rock Fragments, Angular, Undifferentiated Source Rock
- Till, Devensian- Diamicton
- Worked Ground (Undivided)- Void
- Made Ground (Undivided) - Artificial Deposit



SCALE 1:30000

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	SUIT	DATE	DESCRIPTION	BY	APP

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**PROJECT 9 CRUBENMORE TO KIN CRAIG EIA
 BASELINE PLAN
 DRAWING 10.1
 SUPERFICIAL GEOLOGY**

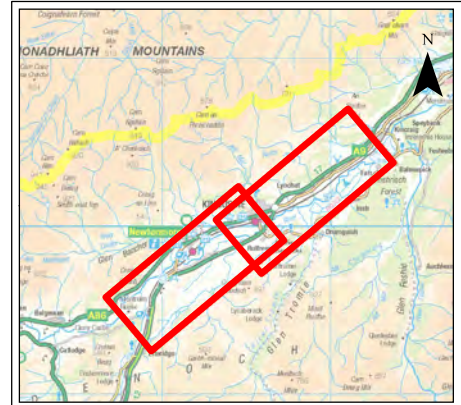
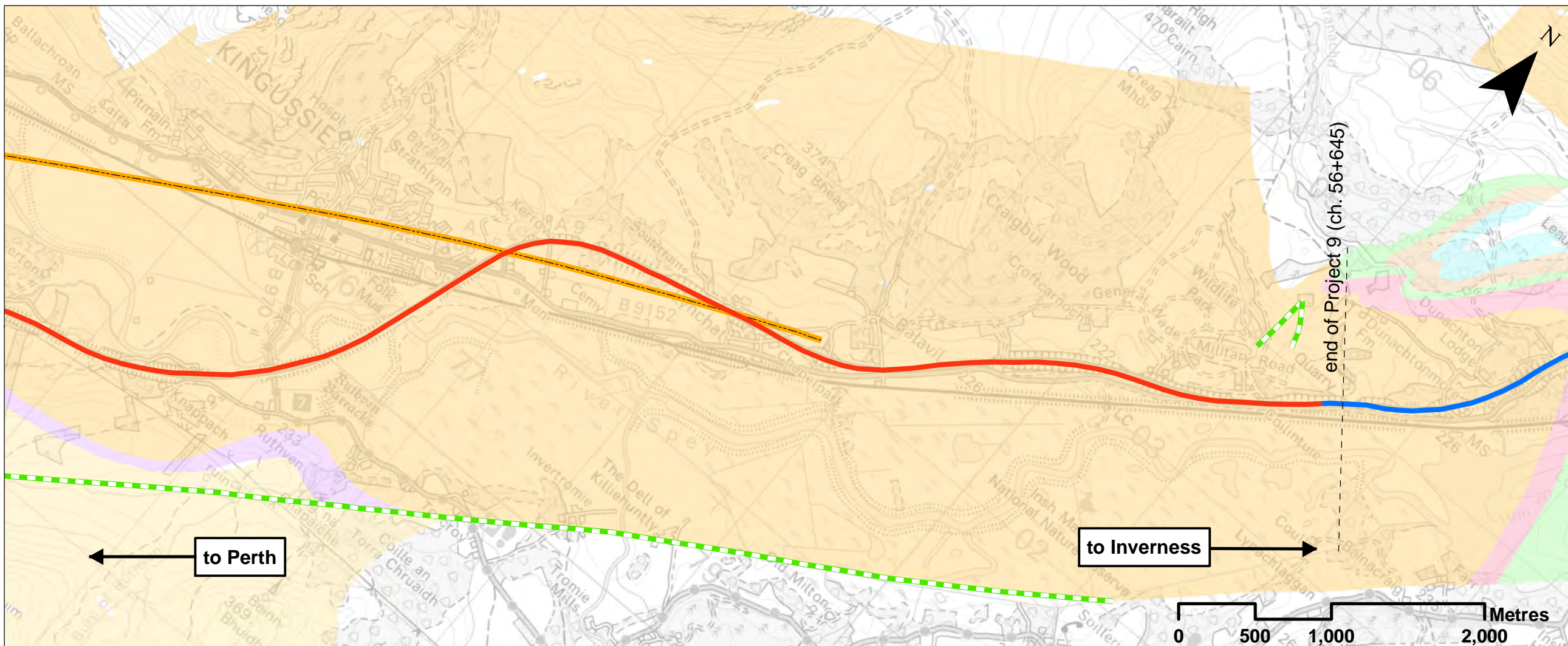
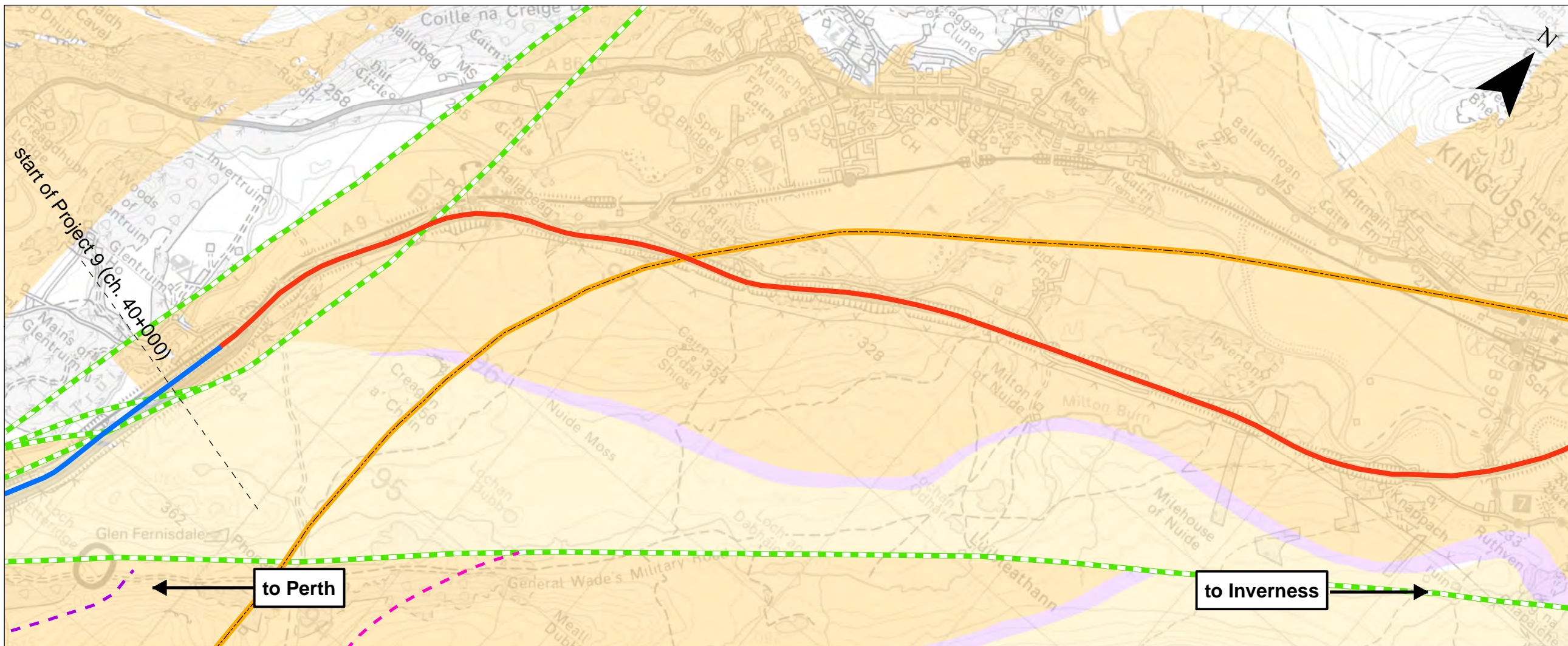
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DATE: 17/07/2018

PROJ: 495298

DWG: A9P09-CFJ-EGT-X_ZZZZZ_ZZ-DR-EN-0001

SHEET: 1 OF 1	REVISION: C01	SUITABILITY: A3
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- Legend**
- - - Proposed Scheme Extents
 - Existing Dualled
 - Existing Single
- Linear Geology:**
- Fault, Inferred, Displacement Unknown
 - Axial Plane Trace of Major
 - Axial Plane Trace of Major Syncline
 - Limit of Pegmatitic Rock Veins, Symbol Within Area of Veining
- Bedrock:**
- Falls of Phones Semipelite Formation- Semipelite, Gneissose
 - Gaick Psammie Formation- Psammite
 - Glen Banchor Subgroup - Psammite, Semipelite and Calcsilicate-Rock
 - Glen Banchor Subgroup - Quartzite, Gneissose
 - Glen Banchor Subgroup - Semipelite, Schistose, and Psammite
 - Grampian Group- Psammite, Quartzose
 - Kingcraig Formation - Semipelite, Gneissose
 - Loch Laggan Psammite Formation- Psammite, Micaceous
 - Scottish Highland Ordovician Minor Intrusion Suite- Pegmatite

SCALE 1:30000

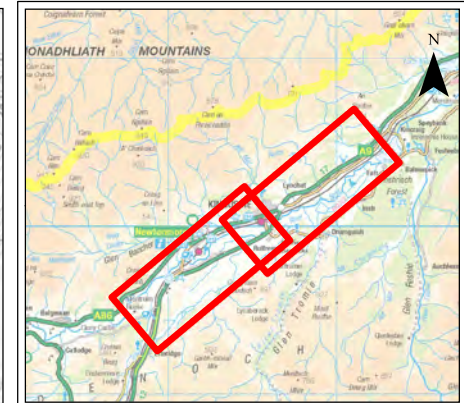
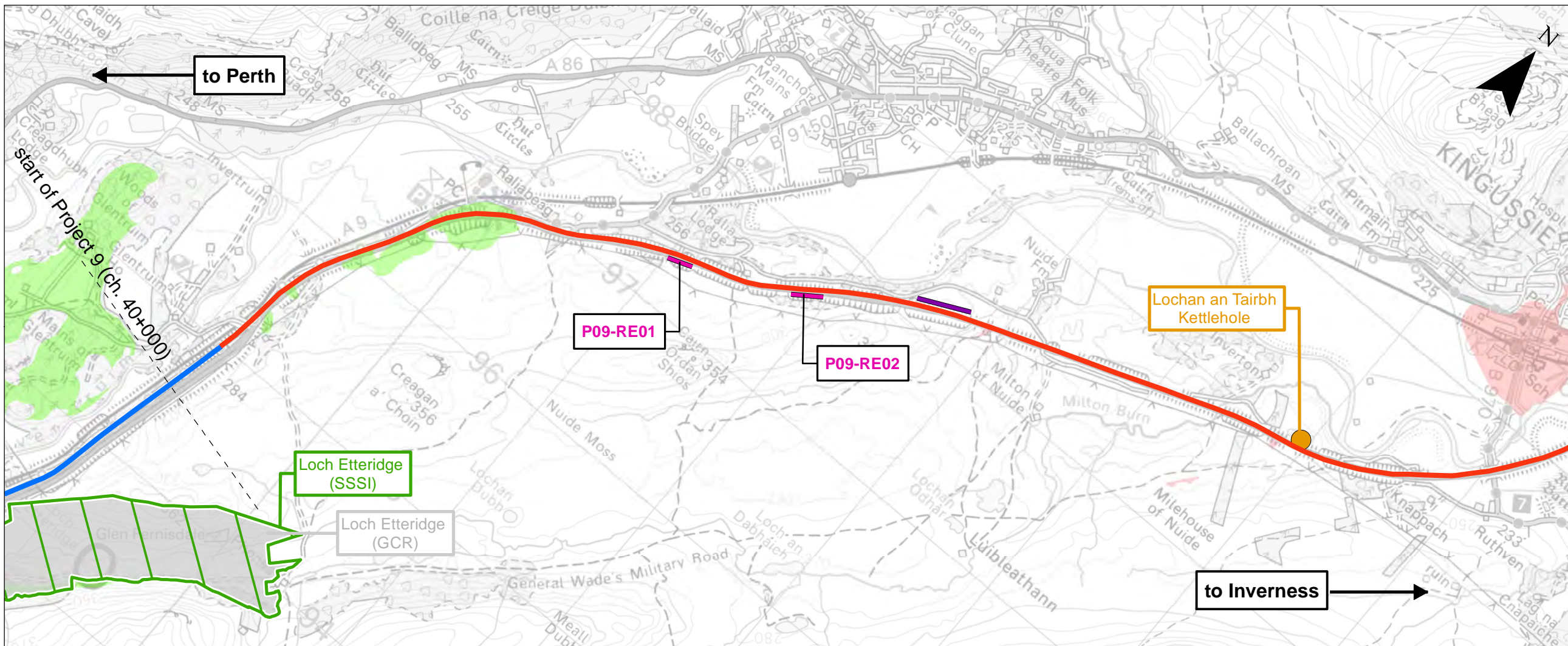
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P01	S3	APR 18	DRAFT FOR COMMENT	HA	JF
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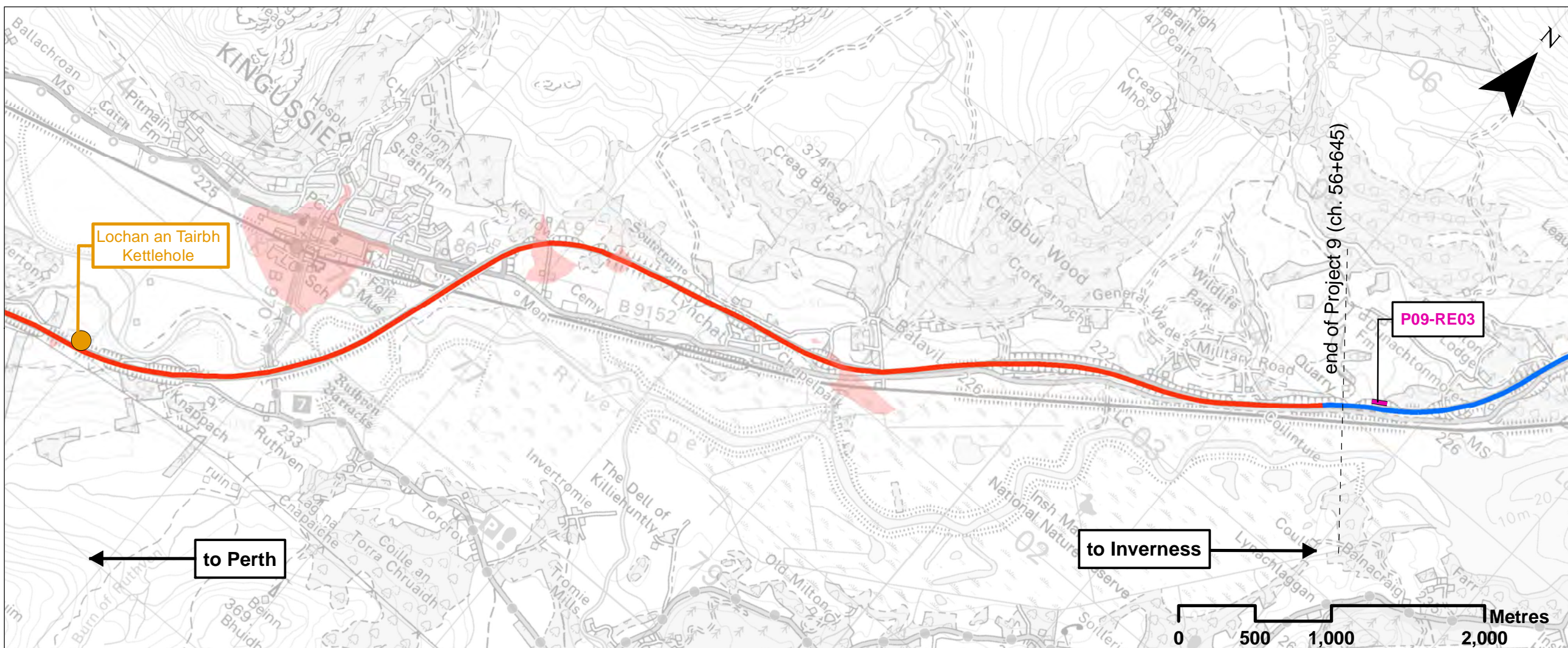
**PROJECT 9 CRUBENMORE TO KINCRAIG EIA
 BASELINE PLAN
 DRAWING 10.2
 SOILD GEOLOGY**

DESIGN: CK	DRAWN: HA	CHK: CK	APP: JF
DATE: 17/07/2018			
PROJ: 495298			
DWG: A9P09-CFJ-EGT-X_ZZZZ_ZZ-DR-EN-0002			
SHEET: 1 OF 1	REVISION: C01	SUITABILITY: A3	



Legend

- - - Proposed Scheme Extents
 - Existing Dualled
 - Existing Single
- Designated Sites:**
- Site of Special Scientific Interest (SSSI)
 - Geological Conservation Review Site (GCR)
- Superficial Geology and Geodiversity Features:**
- Alluvial Fan Deposits
 - Hummocky (Moundy) Glacial Deposits- Gravel, Sand and Silt
 - Non-designated Geodiversity Site (SNH)
 - Existing Rock Cutting Concealed by Vegetation
 - Existing Rock Exposures
 - Existing Rock Exposures ID



SCALE 1:30000

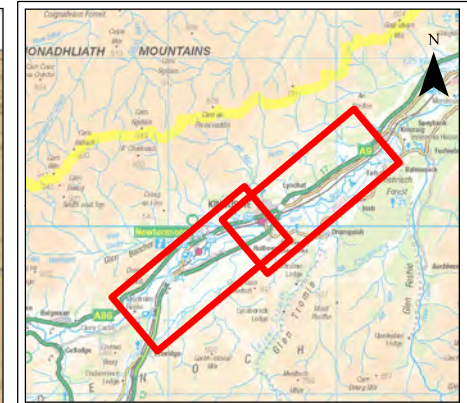
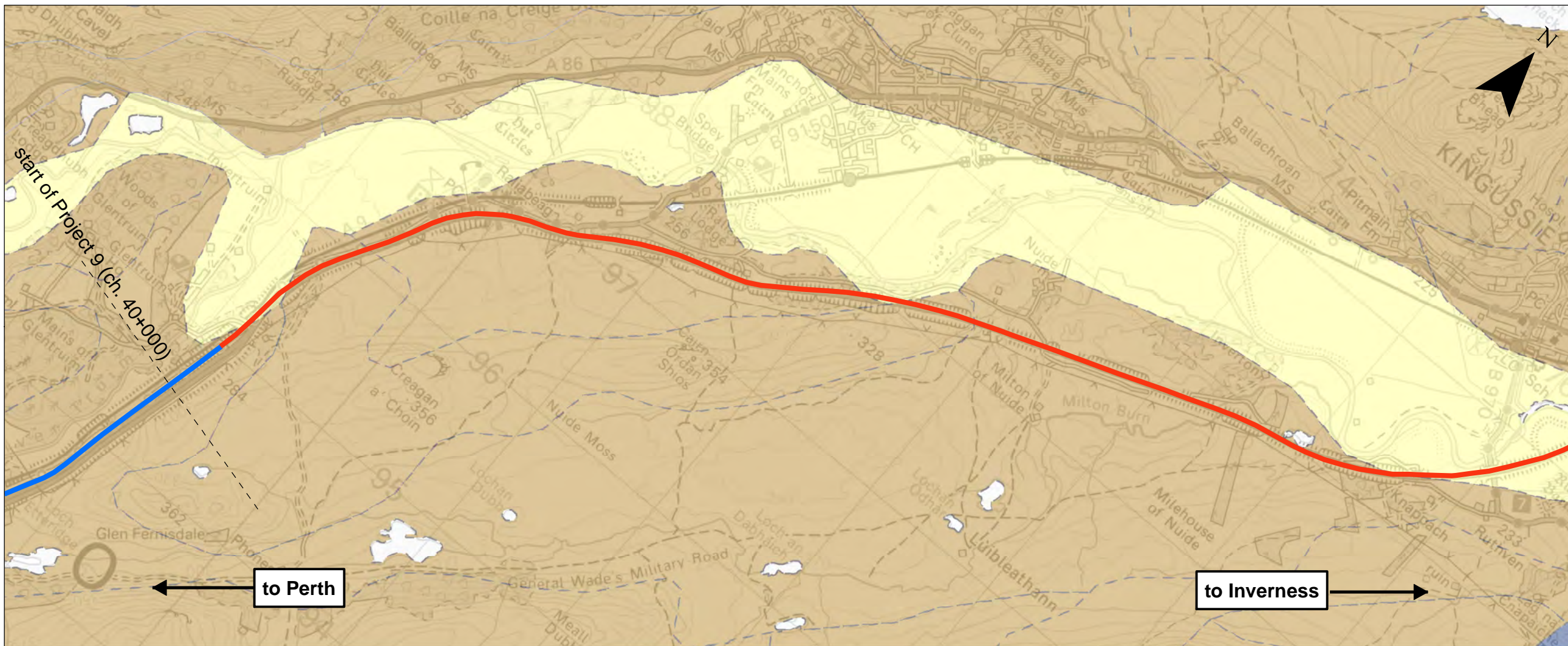
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P02	S3	MAY 18	DESIGN UPDATE	HA	JF
P01	S3	APR 18	DRAFT FOR COMMENT	HA	JF
REV	SUIT	DATE	DESCRIPTION	HA	JF

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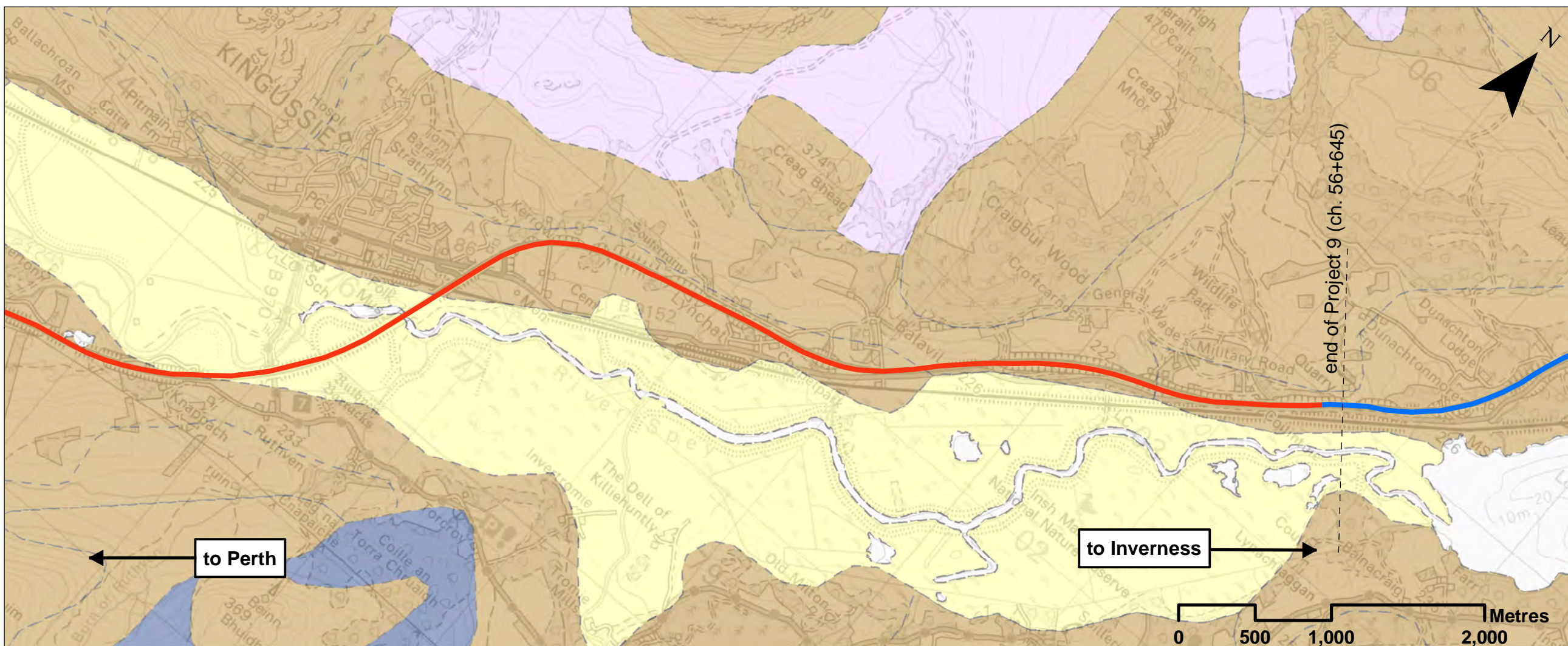


**PROJECT 9 CRUBENMORE TO KINCRAIG EIA
 BASELINE PLAN
 DRAWING 10.3
 DESIGNATED AND NON-DESIGNATED
 GEOLOGICAL / GEODIVERSITY FEATURES**

DESIGN: CK	DRAWN: HA	CHK: CK	APP: JF
DATE: 25/07/2018			
PROJ: 495298			
DWG: A9P09-CFJ-EGT-X_ZZZZ_ZZ-DR-EN-0003			
SHEET: 1 OF 1	REVISION: C01	SUITABILITY: A3	



- #### Legend
- - - Proposed Scheme Extents
 - Existing Dualled
 - Existing Single
- #### Soil Group:
- Not Classified
 - Alluvial Soils
 - Peat
 - Gleys Soils
 - Podzols



SCALE 1:30000

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 KINCRAIG EIA
 BASELINE PLAN
 DRAWING 10.4
 NATIONAL SOIL MAP OF SCOTLAND
 (SOIL GROUPS)**

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CK	HA	CK	JF

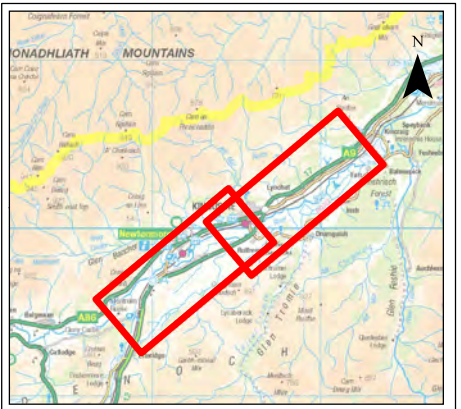
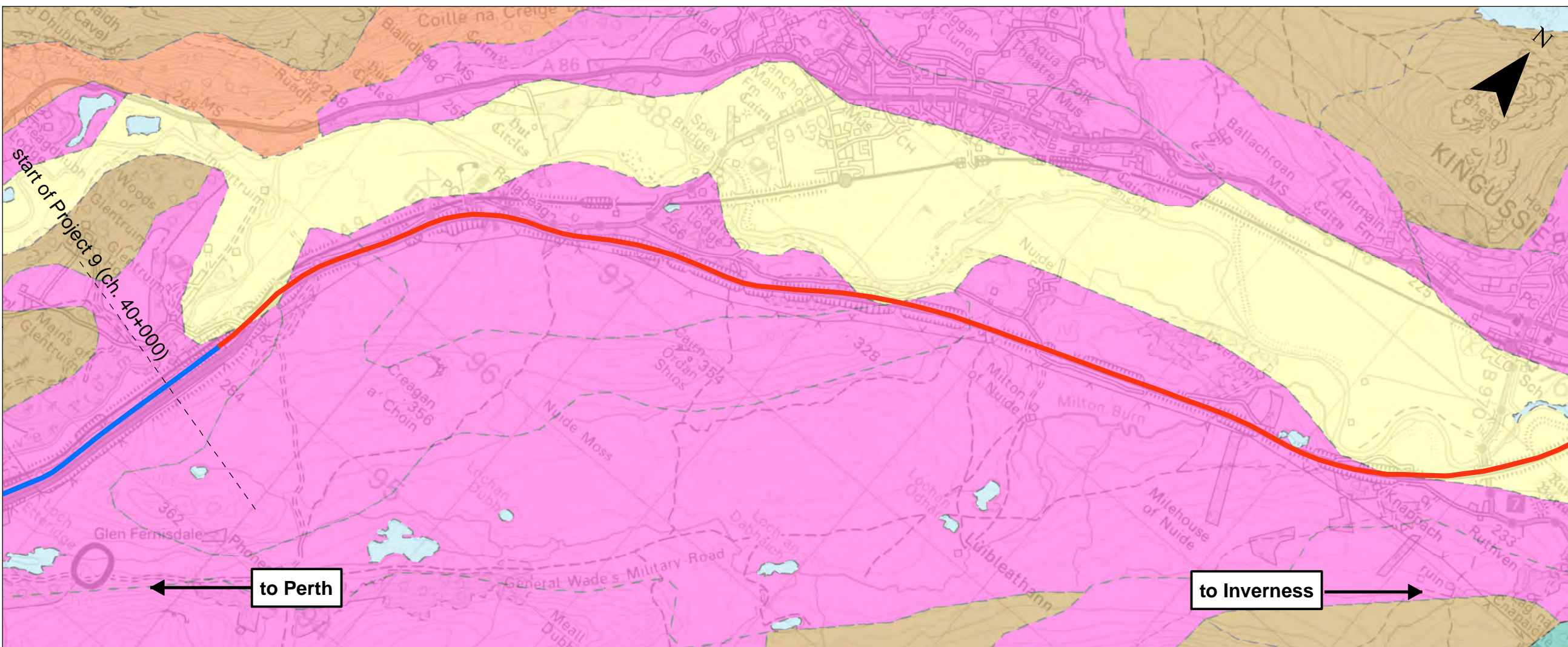
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PROJ: 495298

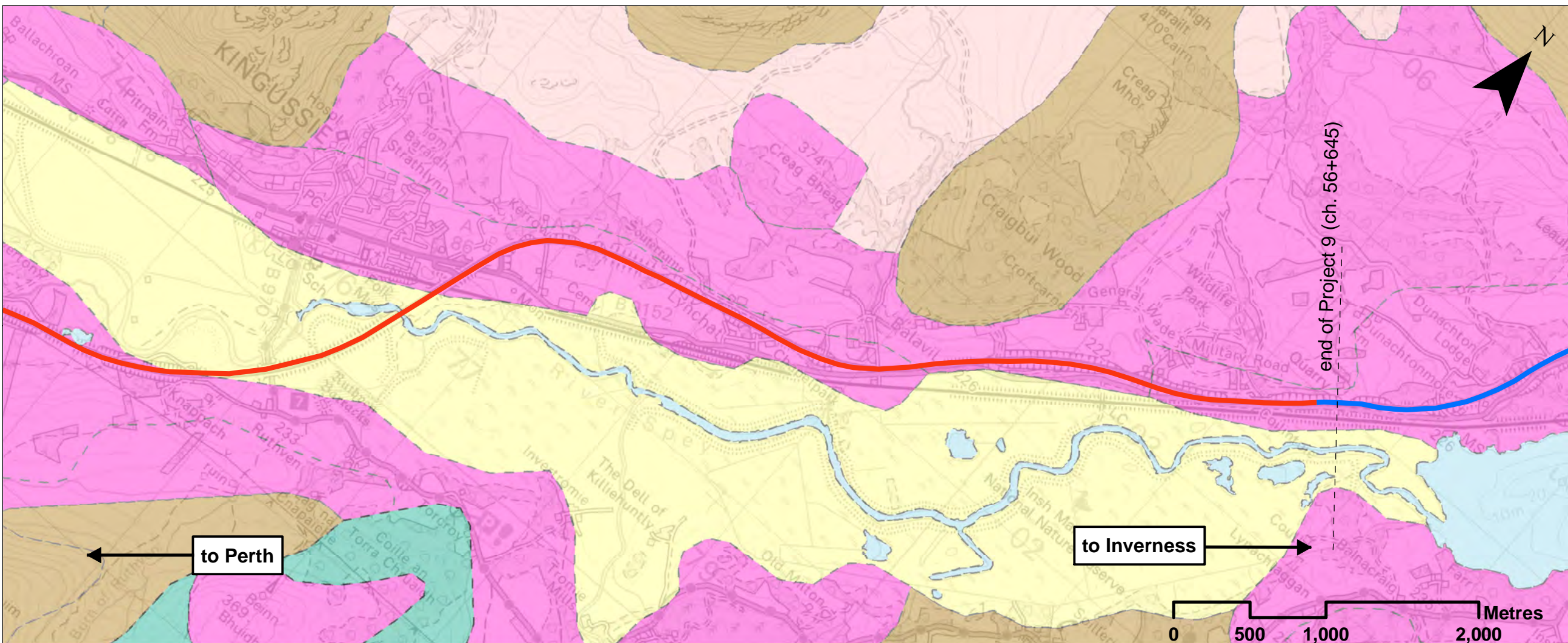
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SHEET:	REVISION:	SUITABILITY:
1 OF 1	C01	A3

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- Legend**
- - - Proposed Scheme Extents
 - Existing Dualled
 - Existing Single
- Soil Subgroup:**
- Lochs
 - Brown earths
 - Dystrophic Basin Peat
 - Humus-Iron Podzols
 - Mineral Alluvial Soils
 - Peaty Gleyed Podzols
 - Peaty Gleys



SCALE 1:30000

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 KINRAIG EIA
BASELINE PLAN
DRAWING 10.5
NATIONAL SOIL MAP OF SCOTLAND
(SOIL SUBGROUPS)

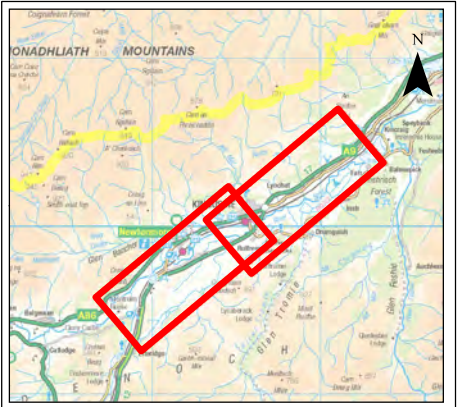
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CK	HA	CK	JF

DATE: 17/07/2018
 PROJ: 495298

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SHEET:	REVISION:	SUITABILITY:
1 OF 1	C01	A3



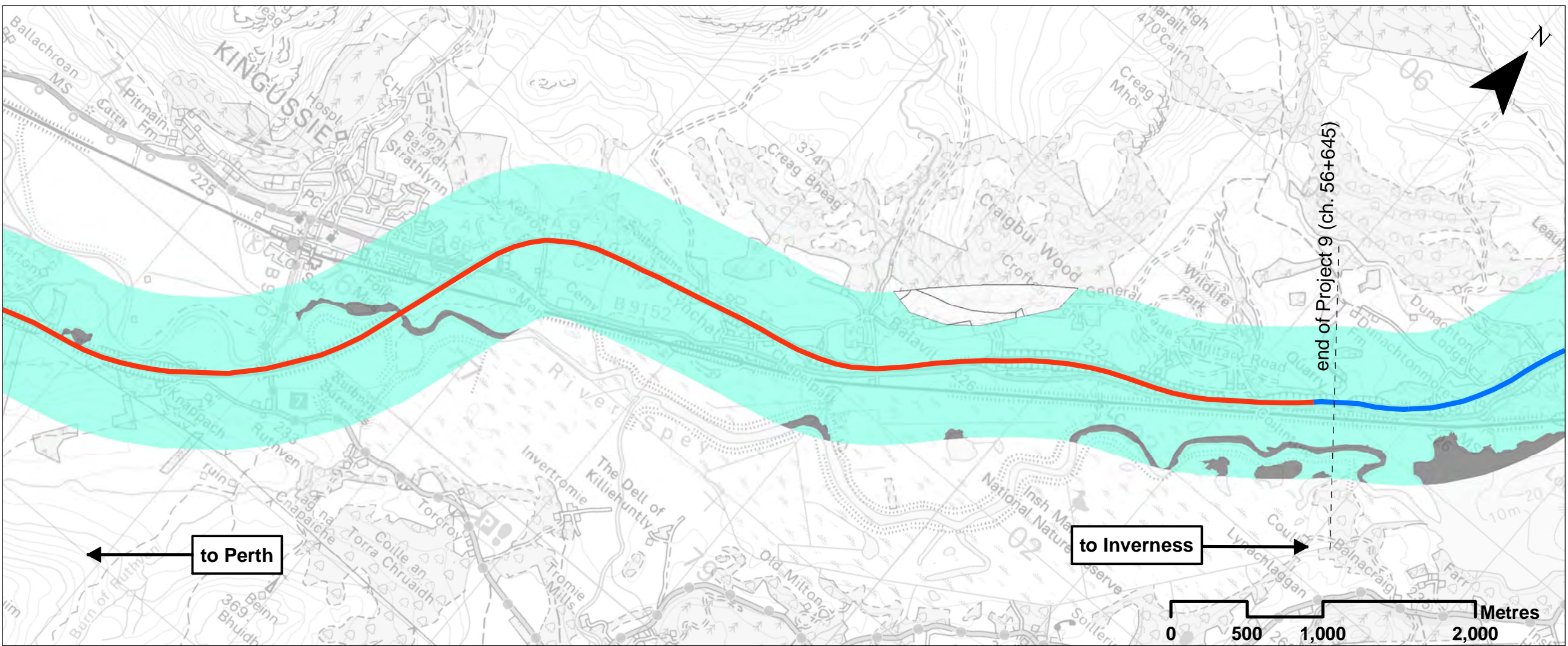


Legend

- Proposed Scheme Extents
- Existing Dualled
- Existing Single

Priority Peatland Class:

- 2 Non-soil (i.e. loch, built up area, rock and scree)
- 0 Mineral soils, Peatland habitats are not typically found on such soils.
- 4 Area unlikely to be associated with peatland habitats or wet and acidic type + Area unlikely to include carbon-rich soils



SCALE 1:30000

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 KIN CRAIG EIA
BASELINE PLAN
DRAWING 10.6
SNH CARBON AND PEATLAND MAP**

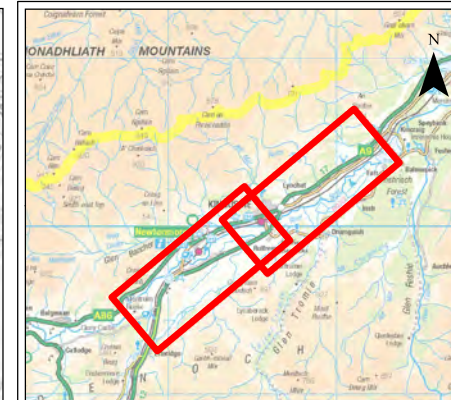
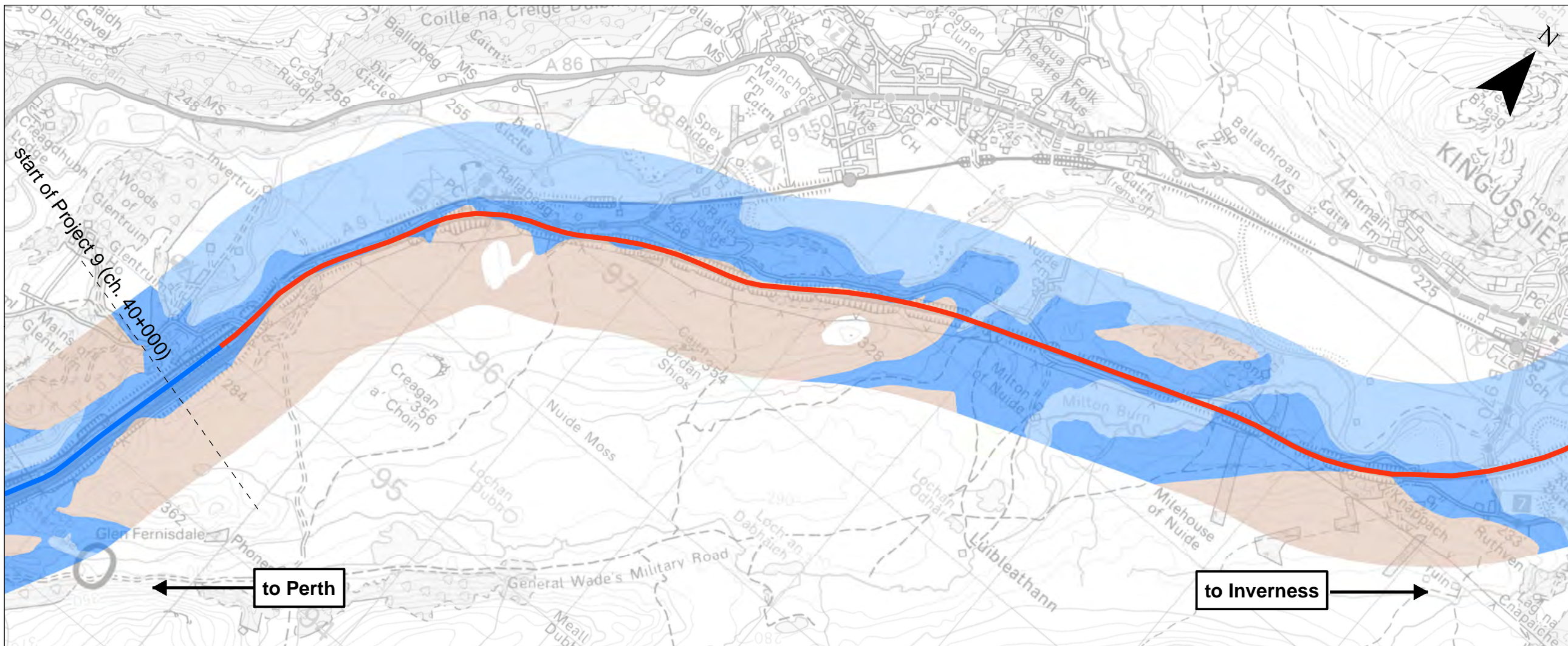
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DATE: 17/07/2018

PROJ: 495298

DWG: A9P09-CFJ-EGT-X_ZZZZ_ZZ-DR-EN-0006

SHEET: 1 OF 1	REVISION: C01	SUITABILITY: A3
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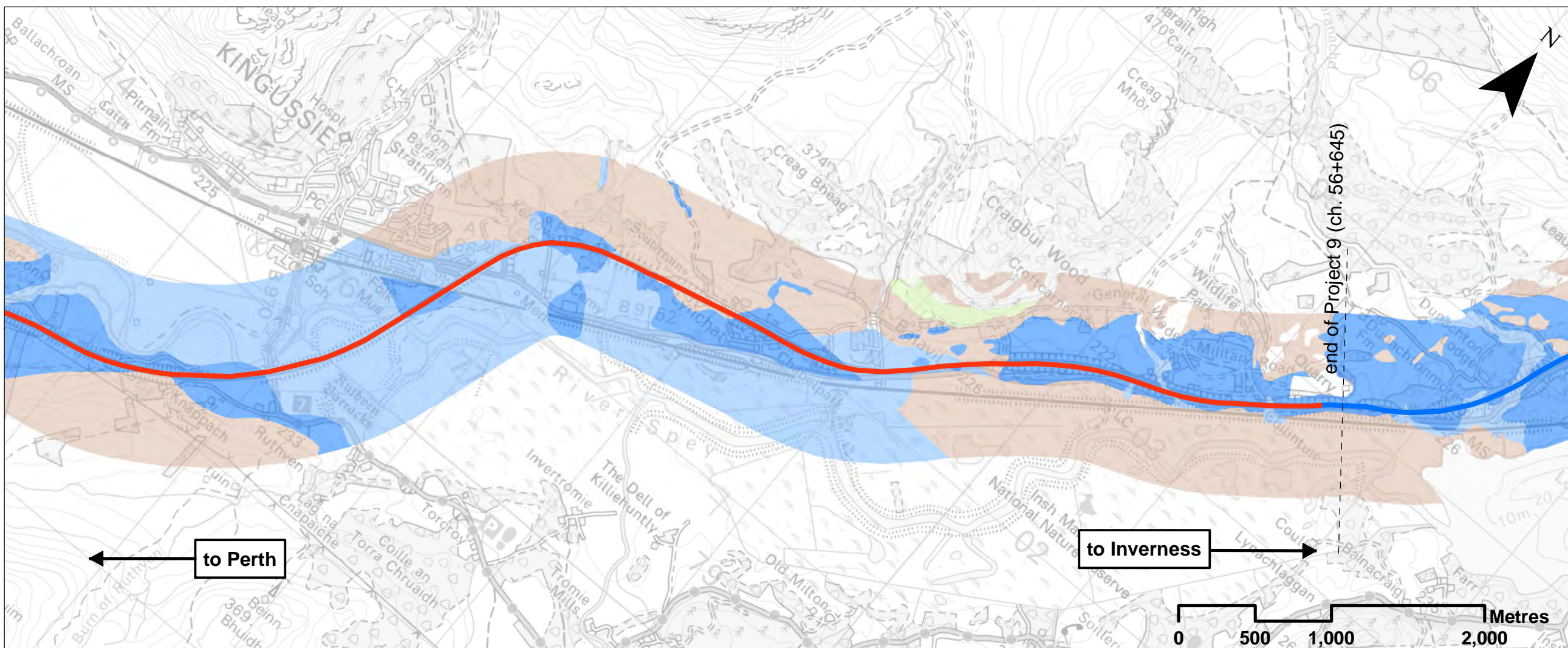


Legend

- - - Proposed Scheme Extents
- Existing Dualled
- Existing Single

Superficial Deposits Aquifer Productivity:

- Intergranular Flow; High Productivity
- Intergranular Flow; Moderate to High Productivity
- Intergranular Flow; Low to Moderate Productivity
- Not a significant aquifer



SCALE 1:30000

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 KINCRAIG EIA
 BASELINE PLAN
 DRAWING 10.7
 SUPERFICIAL AQUIFER PRODUCTIVITY**

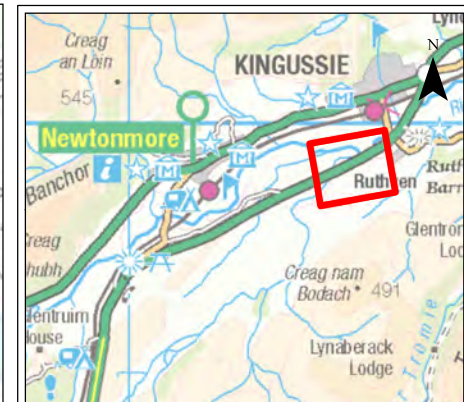
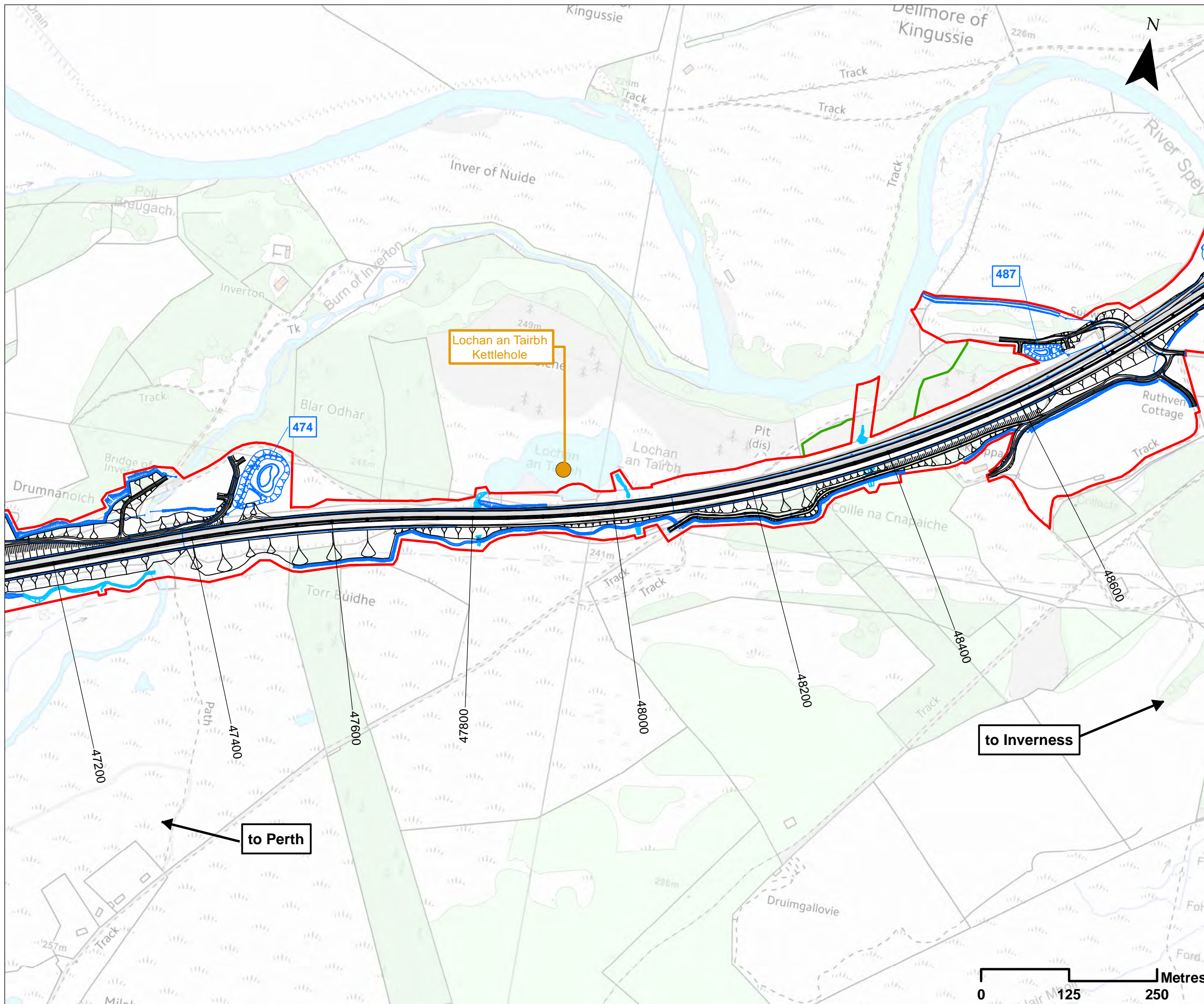
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DATE: 17/07/2018








PROJ: 495298

DWG: A9P09-CFJ-EGT-X_ZZZZ_ZZ-DR-EN-0007

SHEET: 1 OF 1	REVISION: C01	SUITABILITY: A3
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Legend

-  Proposed Scheme Details
-  Watercourse Diversions
-  Drainage
-  SuDS ID
-  Assessment Boundary - Permanent Works
-  Assessment Boundary - Temporary Works
-  Non-designated Geodiversity Site (SNH)

to Inverness

to Perth

SCALE 1:5000

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 KINRAIG EIA
 ASSESSMENT PLAN
 DRAWING 10.10
 DESIGNATED AND NON-DESIGNATED GEOLOGICAL /
 GEODIVERSITY FEATURES
 chainage 47200 to 48600

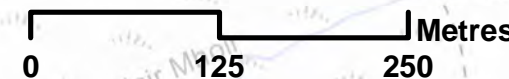
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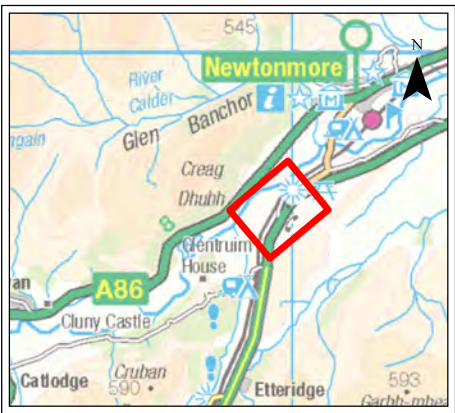
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PROJ: 495298

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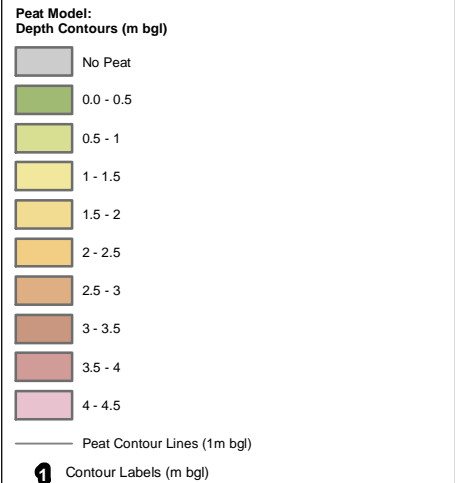
SHEET: 1 OF 1	REVISION: C01	SUITABILITY: A3
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Legend

- Proposed Scheme Details
- Watercourse Diversions
- Drainage
- 000 SuDS ID
- Assessment Boundary - Permanent Works
- Assessment Boundary - Temporary Works
- Ground Investigation and Peat Probing Locations:**
- CFJV DMRB Stage 3 Peat Survey (2017)
- CFJV DMRB Stage 3 Supplementary Peat Survey (2017)
- Preliminary Ground Investigation Peat Probe (2017)
- Advanced Ground Investigation Peat Probe (2015)
- Ground Investigation and Peat Coring Locations:**
- DMRB Stage 3 Supplementary Peat Survey (2017)
- Preliminary Ground Investigation Peat Core (2017)
- Preliminary Ground Investigation Boreholes/Trial Pits (2017)
- Advanced Ground Investigation (2015)



SCALE 1:5000

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	SUIT	DATE	DESCRIPTION	BY	APP

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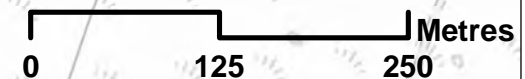


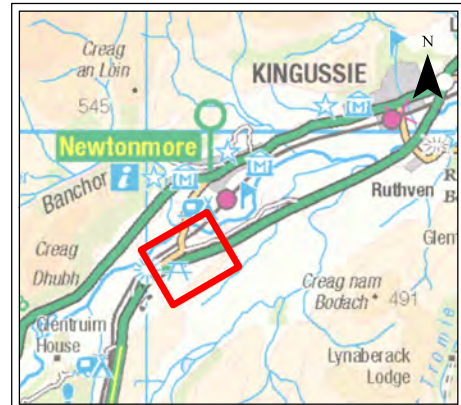
**PROJECT 9 CRUBENMORE TO KINCRAG EIA
 ASSESSMENT PLAN
 DRAWING 10.12
 PEAT SURVEY RESULTS
 chainage 41200 to 42800**

DESIGN: CK	DRAWN: HA	CHK: CK	APP: JF
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DATE: 17/07/2018
 PROJ: 495298

DWG: A9P09-CFJ-EGT-M_ML412_ZZ-DR-EN-0002	SHEET: 2 OF 12	REVISION: C01	SUITABILITY: A3
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Legend

- Proposed Scheme Details
- Watercourse Diversions
- Drainage
- 000 SuDS ID
- ▭ Assessment Boundary - Permanent Works
- ▭ Assessment Boundary - Temporary Works

Ground Investigation and Peat Probing Locations:

- CFJV DMRB Stage 3 Peat Survey (2017)
- CFJV DMRB Stage 3 Supplementary Peat Survey (2017)
- Preliminary Ground Investigation Peat Probe (2017)
- Advanced Ground Investigation Peat Probe (2015)

Ground Investigation and Peat Coring Locations:

- DMRB Stage 3 Supplementary Peat Survey (2017)
- Preliminary Ground Investigation Peat Core (2017)
- Preliminary Ground Investigation Boreholes/Trial Pits (2017)
- Advanced Ground Investigation (2015)

Peat Model:

- Depth Contours (m bgl)**
- No Peat
 - 0.0 - 0.5
 - 0.5 - 1
 - 1 - 1.5
 - 1.5 - 2
 - 2 - 2.5
 - 2.5 - 3
- Peat Contour Lines (1m bgl)
- 1 Contour Labels (m bgl)

SCALE 1:5000

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	SUIT	DATE	DESCRIPTION	BY	APP



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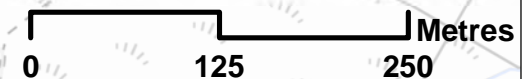
PROJECT 9 CRUBENMORE TO KINRAIG EIA ASSESSMENT PLAN DRAWING 10.13 PEAT SURVEY RESULTS chainage 42800 to 44200

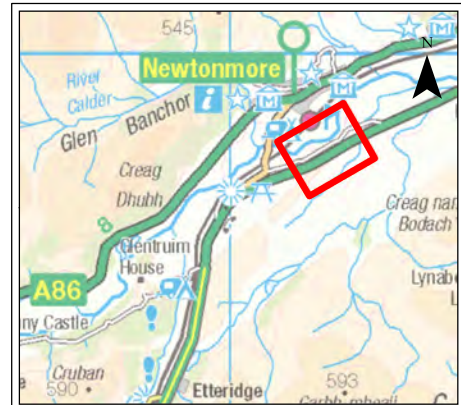
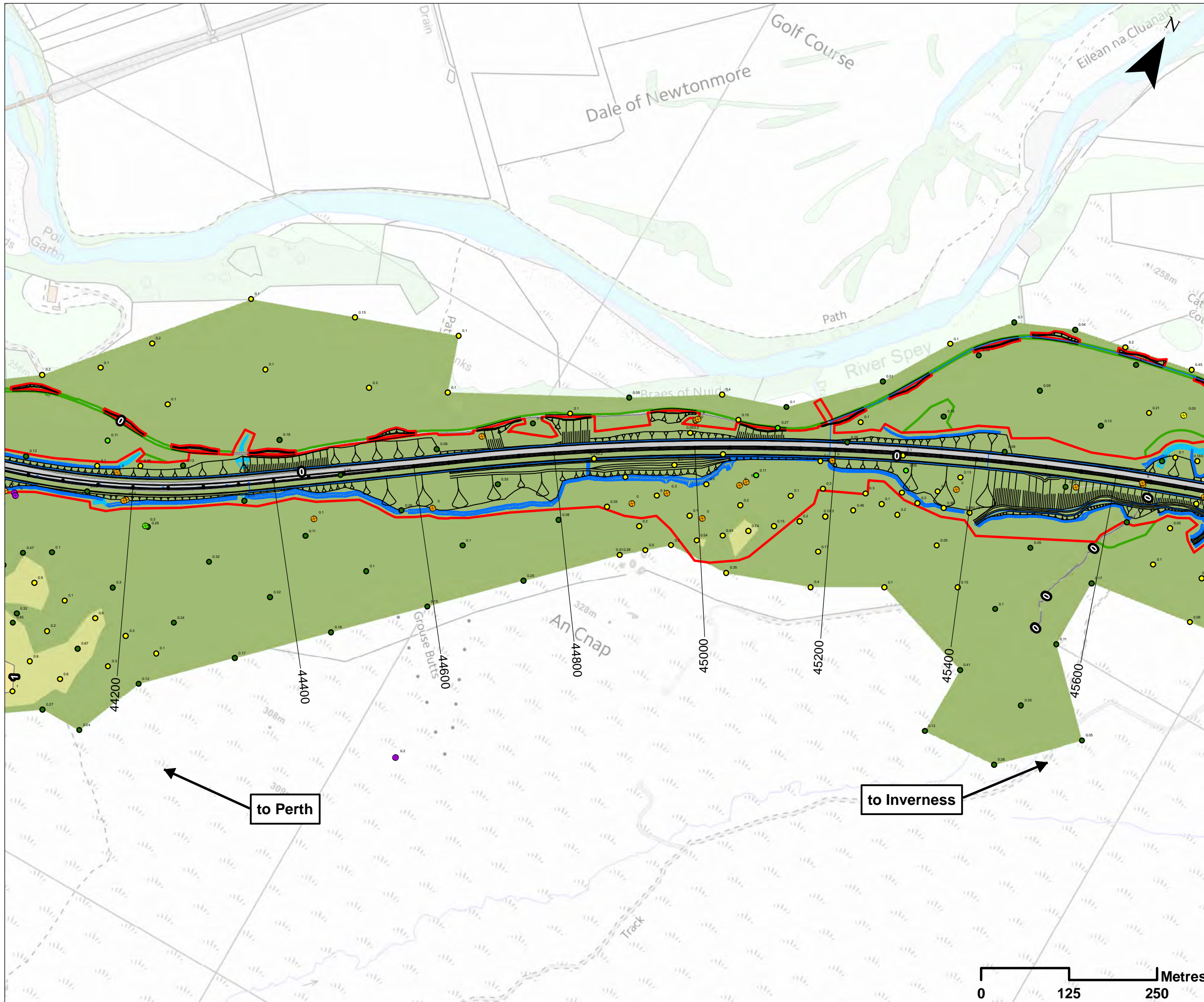
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DATE: 17/07/2018
 PROJ: 495298

DWG: A9P09-CFJ-EGT-M_ML428_ZZ-DR-EN-0003

SHEET: 3 OF 12	REVISION: C01	SUITABILITY: A3
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Legend

- Proposed Scheme Details
- Watercourse Diversions
- Drainage
- Assessment Boundary - Permanent Works
- Assessment Boundary - Temporary Works

Ground Investigation and Peat Probing Locations:

- CFJV DMRB Stage 3 Peat Survey (2017)
- CFJV DMRB Stage 3 Supplementary Peat Survey (2017)
- Preliminary Ground Investigation Peat Probe (2017)

Ground Investigation and Peat Coring Locations:

- DMRB Stage 3 Supplementary Peat Survey (2017)
- Preliminary Ground Investigation Peat Core (2017)
- Preliminary Ground Investigation Boreholes/Trial Pits (2017)
- Advanced Ground Investigation (2015)

Peat Model: Depth Contours (m bgl)

- No Peat
- 0.0 - 0.5
- 0.5 - 1
- 1 - 1.5
- Peat Contour Lines (1m bgl)
- Contour Labels (m bgl)

SCALE 1:5000

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	SUIT	DATE	DESCRIPTION	BY	APP



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PROJECT 9 CRUBENMORE TO KINCRAG EIA ASSESSMENT PLAN
DRAWING 10.14
PEAT SURVEY RESULTS
chainage 44200 to 45600

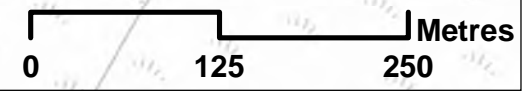
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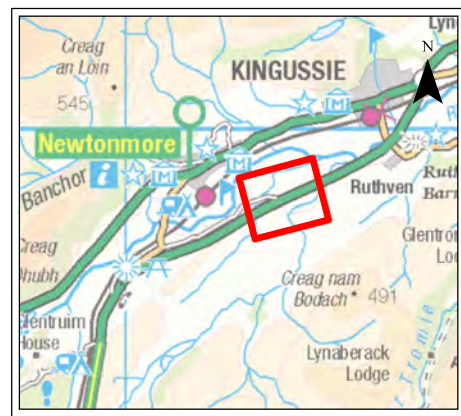
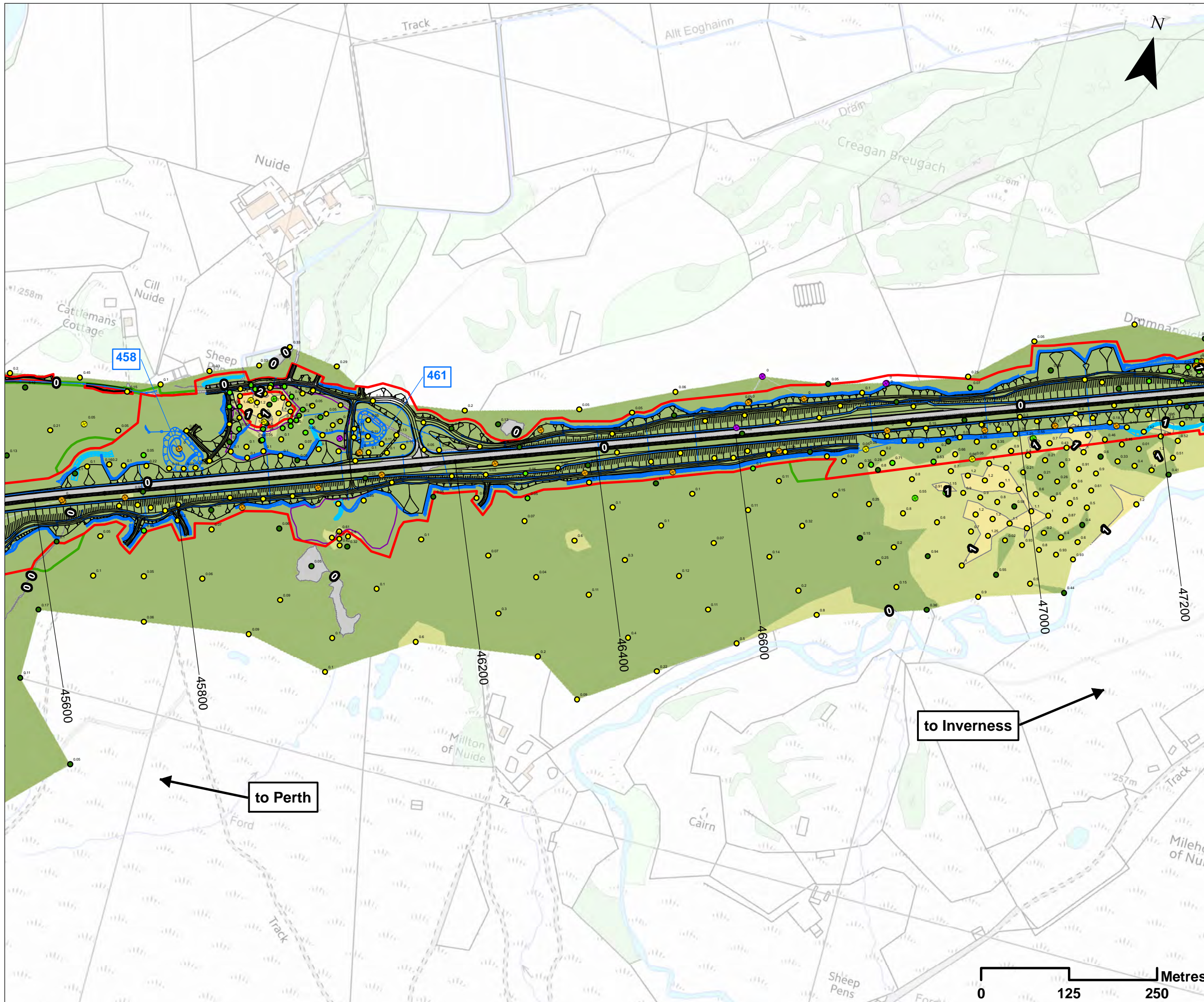
DATE: 17/07/2018

PROJ: 495298

DWG: A9P09-CFJ-EGT-M_ML442_ZZ-DR-EN-0004

SHEET: 4 OF 12	REVISION: C01	SUITABILITY: A3
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- Legend**
- Proposed Scheme Details
 - Watercourse Diversions
 - Drainage
 - 000 SubS ID
 - Compensatory Storage Areas
 - Assessment Boundary - Permanent Works
 - Assessment Boundary - Temporary Works

- Ground Investigation and Peat Probing Locations:**
- CFJV DMRB Stage 3 Peat Survey (2017)
 - CFJV DMRB Stage 3 Supplementary Peat Survey (2017)
 - Preliminary Ground Investigation Peat Probe (2017)
- Ground Investigation and Peat Coring Locations:**
- DMRB Stage 3 Supplementary Peat Survey (2017)
 - Preliminary Ground Investigation Peat Core (2017)
 - Preliminary Ground Investigation Boreholes/Trial Pits (2017)
 - Advanced Ground Investigation (2015)

- Peat Model: Depth Contours (m bgl)**
- No Peat
 - 0.0 - 0.5
 - 0.5 - 1
 - 1 - 1.5
 - 1.5 - 2
 - 2 - 2.5
 - 2.5 - 3
 - 3 - 3.5
- Peat Contour Lines (1m bgl)
- 1 Contour Labels (m bgl)

SCALE 1:5000

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	SUIT	DATE	DESCRIPTION	BY	APP

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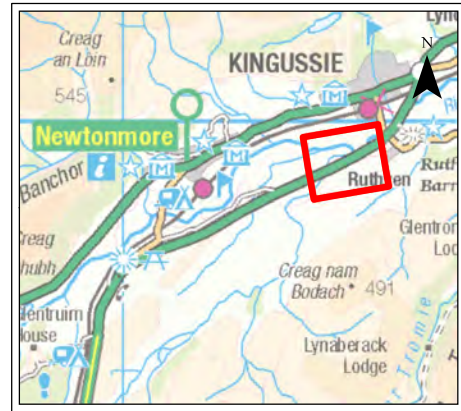
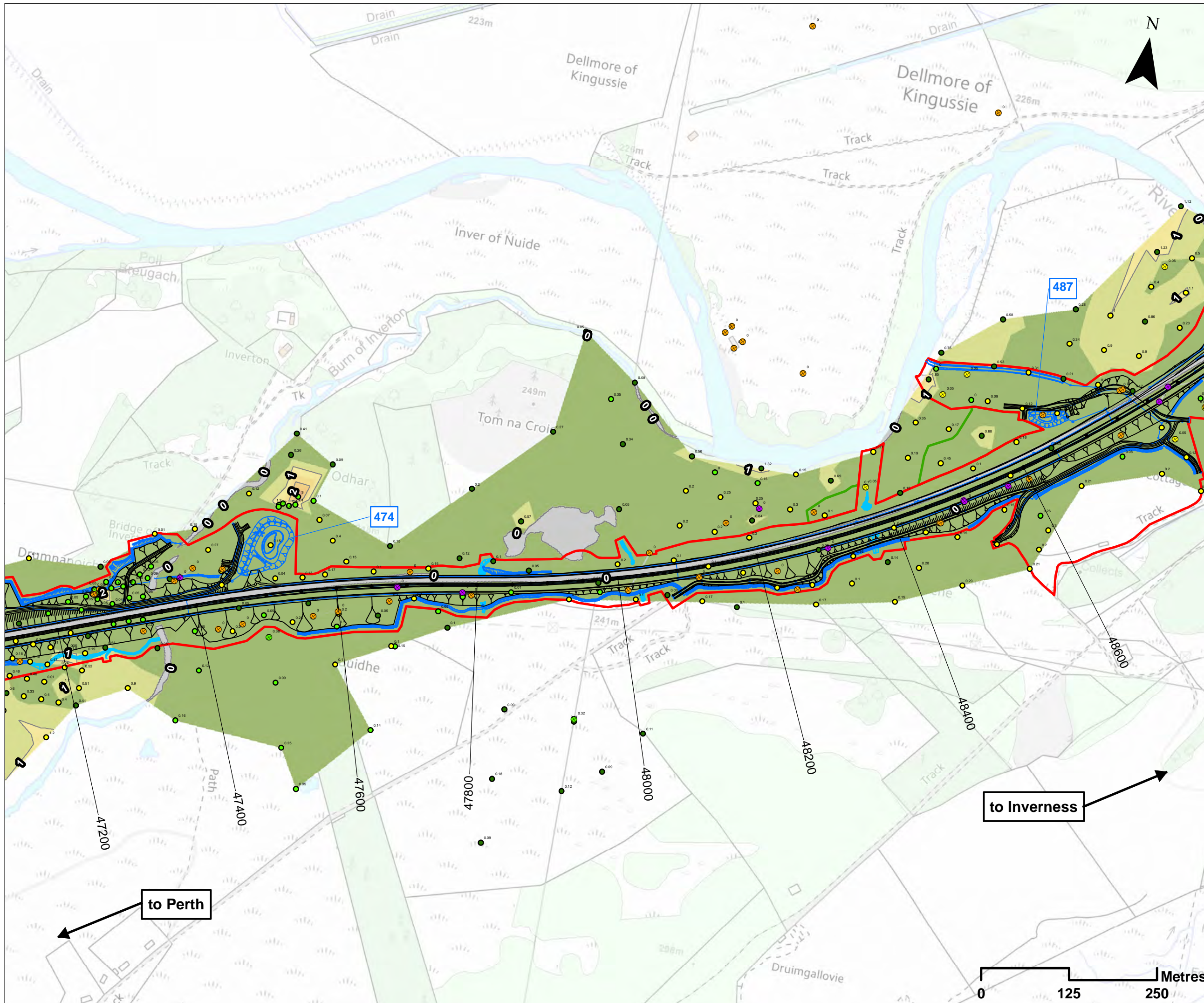
PROJECT 9 CRUBENMORE TO KINCAIG EIA ASSESSMENT PLAN DRAWING 10.15 PEAT SURVEY RESULTS chainage 45600 to 47200

DESIGN: CK	DRAWN: HA	CHK: CK	APP: JF
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DATE: 19/07/2018
 PROJ: 495298

DWG: A9P09-CFJ-EGT-ML_ML456_ZZ-DR-EN-0005		
SHEET: 5 OF 12	REVISION: C01	SUITABILITY: A3

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Legend

- Proposed Scheme Details
- Watercourse Diversions
- Drainage
- 000 SuDS ID
- Assessment Boundary - Permanent Works
- Assessment Boundary - Temporary Works

Ground Investigation and Peat Probing Locations:

- CFJV DMRB Stage 3 Peat Survey (2017)
- CFJV DMRB Stage 3 Supplementary Peat Survey (2017)
- Preliminary Ground Investigation Peat Probe (2017)

Ground Investigation and Peat Coring Locations:

- DMRB Stage 3 Supplementary Peat Survey (2017)
- Preliminary Ground Investigation Peat Core (2017)
- Preliminary Ground Investigation Boreholes/Trial Pits (2017)
- Advanced Ground Investigation (2015)

Peat Model:
Depth Contours (m bgl)

- No Peat
- 0.0 - 0.5
- 0.5 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 2.5
- 2.5 - 3
- 3 - 3.5

Peat Contour Lines (1m bgl)
 Contour Labels (m bgl)

SCALE 1:5000

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	SUIT	DATE	DESCRIPTION	BY	APP

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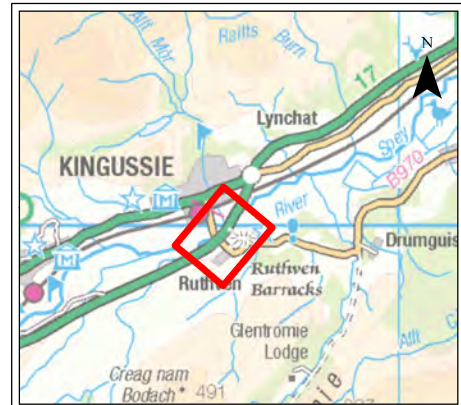
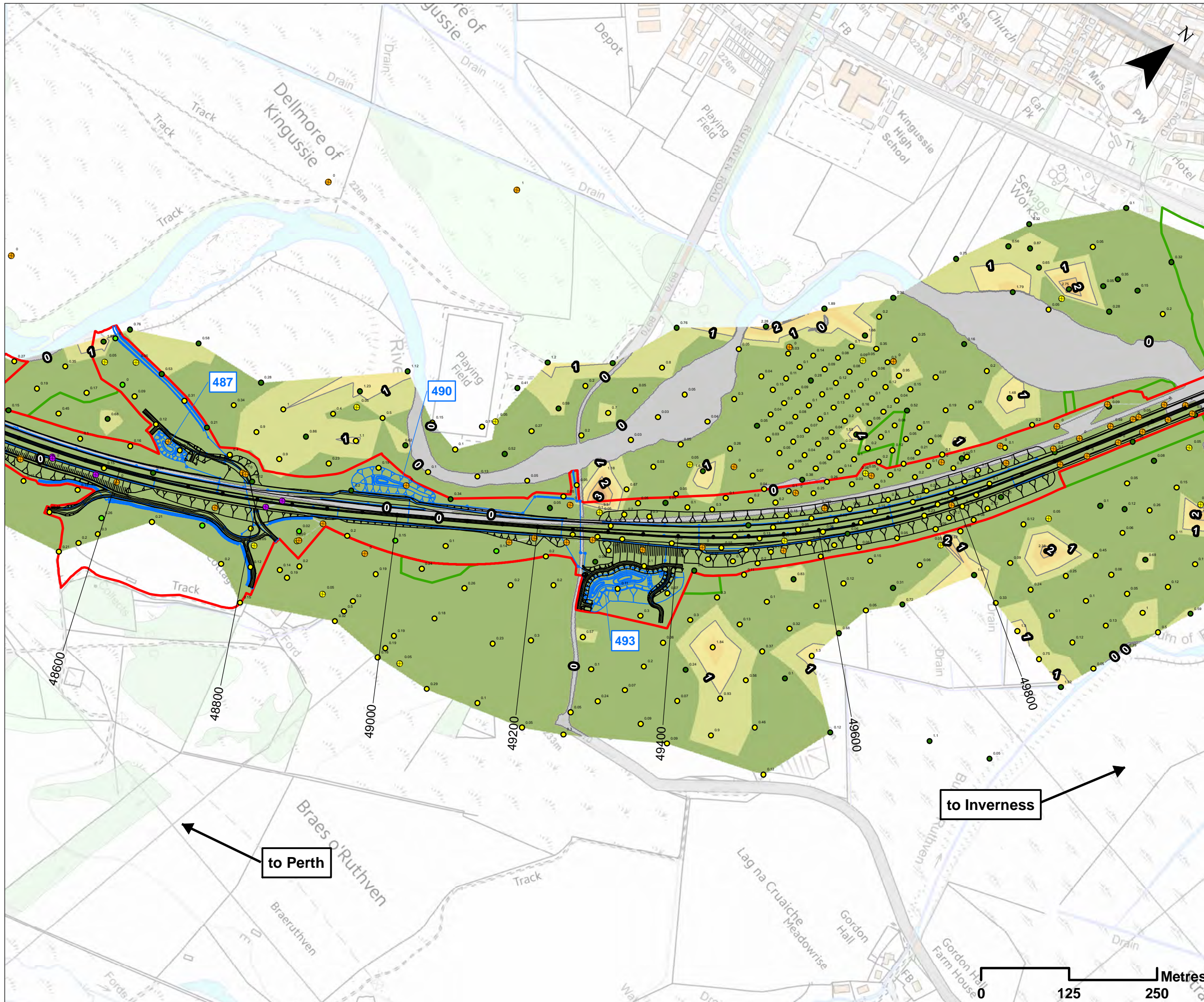


**PROJECT 9 CRUBENMORE TO KINCAIG EIA
 ASSESSMENT PLAN
 DRAWING 10.16
 PEAT SURVEY RESULTS
 chainage 47200 to 48600**

DESIGN: CK	DRAWN: HA	CHK: CK	APP: JF
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DATE: 17/07/2018
 PROJ: 495298
 DWG: A9P09-CFJ-EGT-M_ML472_ZZ-DR-EN-0006

SHEET: 6 OF 12	REVISION: C01	SUITABILITY: A3
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Legend

- Proposed Scheme Details
- Drainage
- 000 SuDS ID
- ▭ Assessment Boundary - Permanent Works
- ▭ Assessment Boundary - Temporary Works

Ground Investigation and Peat Probing Locations:

- CFJV DMRB Stage 3 Peat Survey (2017)
- CFJV DMRB Stage 3 Supplementary Peat Survey (2017)
- Preliminary Ground Investigation Peat Probe (2017)

Ground Investigation and Peat Coring Locations:

- Preliminary Ground Investigation Peat Core (2017)
- Preliminary Ground Investigation Boreholes/Trial Pits (2017)
- Advanced Ground Investigation (2015)

Peat Model: Depth Contours (m bgl)

- No Peat
- 0.0 - 0.5
- 0.5 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 2.5
- 2.5 - 3
- 3 - 3.5

- Peat Contour Lines (1m bgl)
- 1 Contour Labels (m bgl)

SCALE 1:5000

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 KINRAIG EIA ASSESSMENT PLAN DRAWING 10.17 PEAT SURVEY RESULTS chainage 48600 to 50000

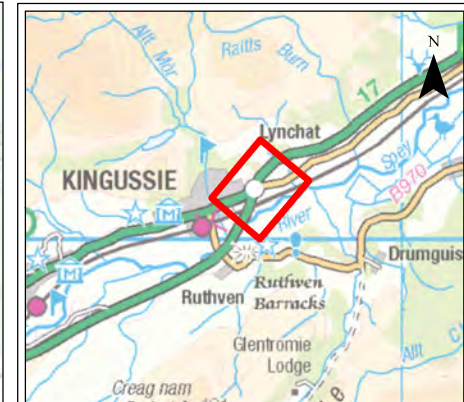
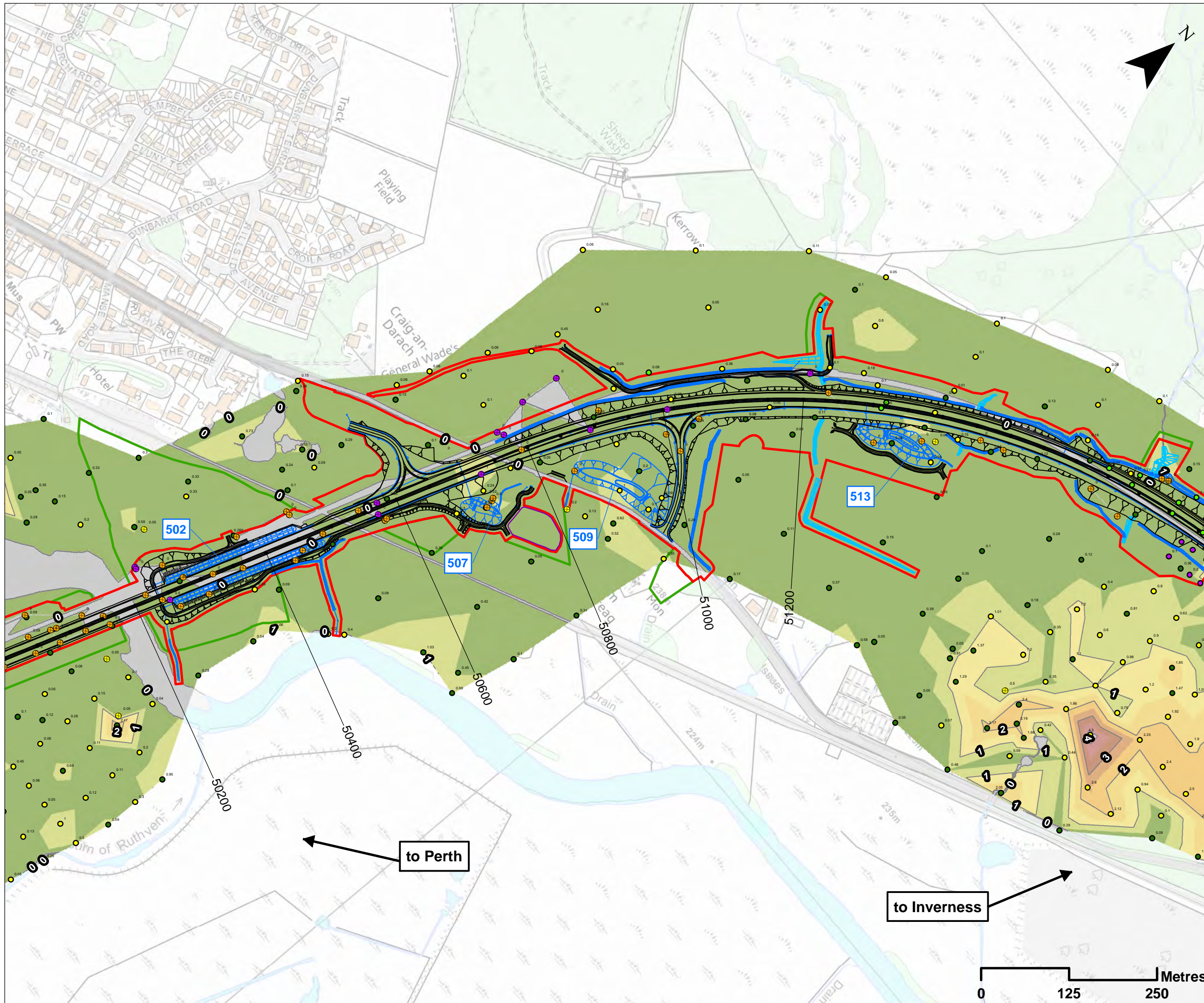
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DATE: 17/07/2018

PROJ: 495298

DWG: A9P09-CFJ-EGT-M_ML486_ZZ-DR-EN-0007

SHEET: 7 OF 12	REVISION: C01	SUITABILITY: A3
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Legend

- Proposed Scheme Details
- Watercourse Diversions
- Drainage
- 000 SuDS ID
- Compensatory Storage Areas
- Assessment Boundary - Permanent Works
- Assessment Boundary - Temporary Works

Ground Investigation and Peat Probing Locations:

- CFJV DMRB Stage 3 Peat Survey (2017)
- CFJV DMRB Stage 3 Supplementary Peat Survey (2017)
- Preliminary Ground Investigation Peat Probe (2017)
- Advanced Ground Investigation Peat Probe (2015)

Ground Investigation and Peat Coring Locations:

- Preliminary Ground Investigation Peat Core (2017)
- Preliminary Ground Investigation Boreholes/Trial Pits (2017)
- Advanced Ground Investigation (2015)

Peat Model: Depth Contours (m bgl)

- No Peat
- 0.0 - 0.5
- 0.5 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 2.5
- 2.5 - 3
- 3 - 3.5
- 3.5 - 4
- 4 - 4.5
- Peat Contour Lines (1m bgl)
- 1 Contour Labels (m bgl)

SCALE 1:5000

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	SUIT	DATE	DESCRIPTION	BY	APP



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**PROJECT 9 CRUBENMORE TO KINRAIG EIA ASSESSMENT PLAN
 DRAWING 10.18
 PEAT SURVEY RESULTS
 chainage 50000 to 51800**

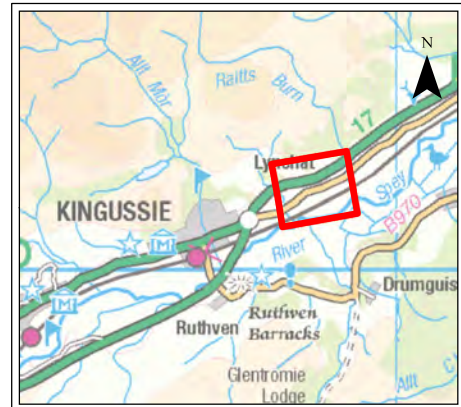
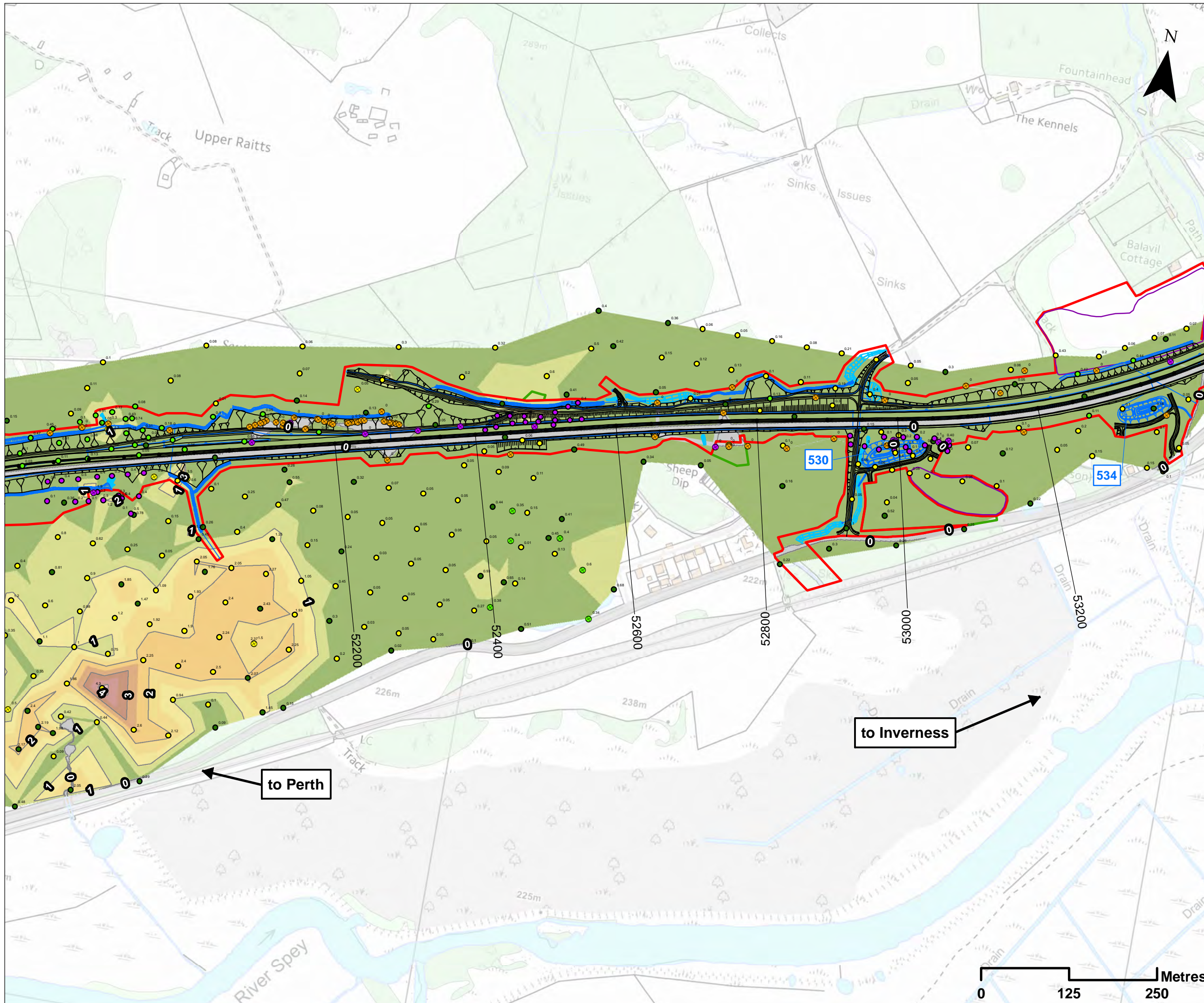
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DATE: 17/07/2018

PROJ: 495298

DWG: A9P09-CFJ-EGT-M_ML500_ZZ-DR-EN-0008

SHEET: 8 OF 12	REVISION: C01	SUITABILITY: A3
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Legend

- Proposed Scheme Details
- Watercourse Diversions
- Drainage
- SuDS ID
- Compensatory Storage Areas
- Assessment Boundary - Permanent Works
- Assessment Boundary - Temporary Works

- Ground Investigation and Peat Probing Locations:**
- CFJV DMRB Stage 3 Peat Survey (2017)
 - CFJV DMRB Stage 3 Supplementary Peat Survey (2017)
 - Preliminary Ground Investigation Peat Probe (2017)
 - Advanced Ground Investigation Peat Probe (2015)
- Ground Investigation and Peat Coring Locations:**
- DMRB Stage 3 Supplementary Peat Survey (2017)
 - Preliminary Ground Investigation Peat Core (2017)
 - Preliminary Ground Investigation Boreholes/Trial Pits (2017)
 - Advanced Ground Investigation (2015)

**Peat Model:
Depth Contours (m bgl)**

- No Peat
- 0.0 - 0.5
- 0.5 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 2.5
- 2.5 - 3
- 3 - 3.5
- 3.5 - 4
- 4 - 4.5

Peat Contour Lines (1m bgl)

Contour Labels (m bgl)

SCALE 1:5000

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	SUIT	DATE	DESCRIPTION	BY	APP

ch2m: FAIRHURST

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**PROJECT 9 CRUBENMORE TO KINCRAIG EIA
ASSESSMENT PLAN
DRAWING 10.19
PEAT SURVEY RESULTS
chainage 51800 to 53200**

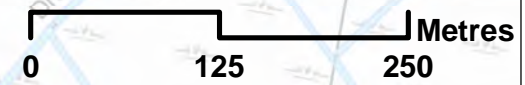
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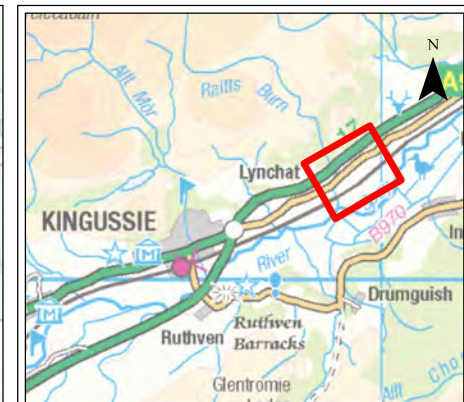
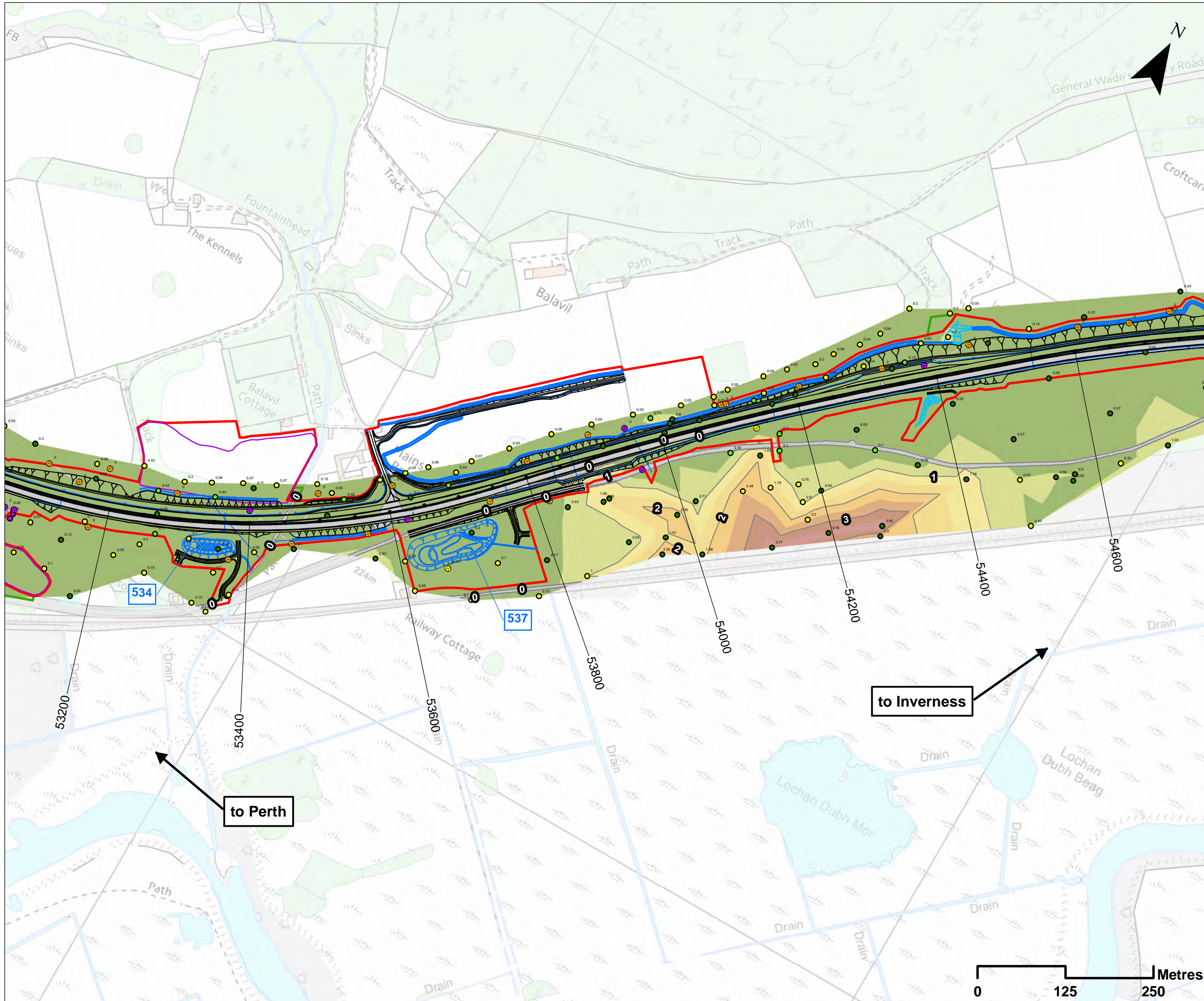
DATE: 17/07/2018

PROJ: 495298

DWG: A9P09-CFJ-EGT-M_ML518_ZZ-DR-EN-0009

SHEET: 9 OF 12	REVISION: C01	SUITABILITY: A3
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Legend

- Proposed Scheme Details
- Watercourse Diversions
- Drainage
- SuDS ID
- Compensatory Storage Areas
- Assessment Boundary - Permanent Works
- Assessment Boundary - Temporary Works

Ground Investigation and Peat Probing Locations:

- CFJV DMRB Stage 3 Peat Survey (2017)
- CFJV DMRB Stage 3 Supplementary Peat Survey (2017)
- Preliminary Ground Investigation Peat Probe (2017)
- Advanced Ground Investigation Peat Probe (2015)

Ground Investigation and Peat Coring Locations:

- Preliminary Ground Investigation Peat Core (2017)
- Preliminary Ground Investigation Boreholes/Trial Pits (2017)
- Advanced Ground Investigation (2015)

Peat Model:

Depth Contours (m bgl)

- No Peat
- 0.0 - 0.5
- 0.5 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 2.5
- 2.5 - 3
- 3 - 3.5
- 3.5 - 4

Peat Contour Lines (1m bgl)

- Contour Labels (m bgl)

SCALE 1:5000

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	SUIT	DATE	DESCRIPTION	BY	APP

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 Tel + 44 (0) 141 552 2000 Fax +44 (0) 141 552 2525



PROJECT 9 CRUBENMORE TO KINRAIG EIA ASSESSMENT PLAN DRAWING 10.20 PEAT SURVEY RESULTS chainage 53200 to 54600

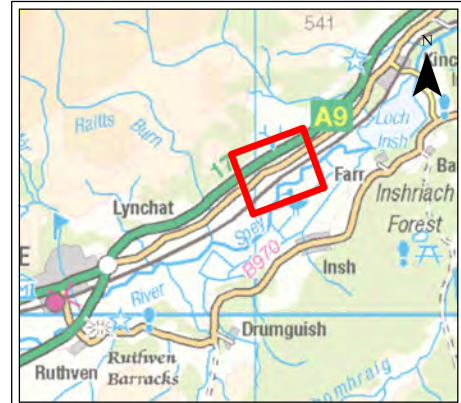
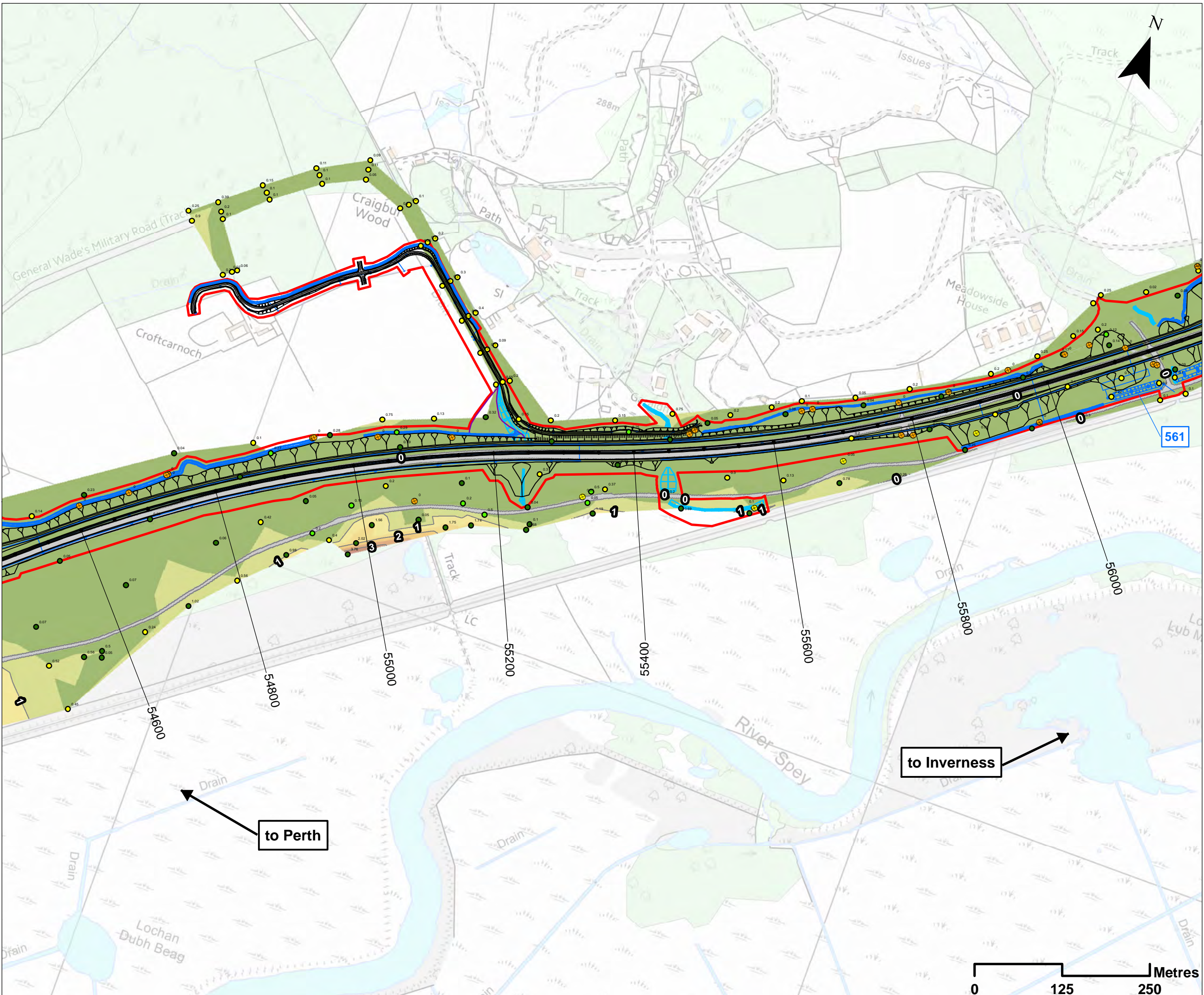
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DATE: 17/07/2018

PROJ: 495298

DWG: A9P09-CFJ-EGT-M_ML532_ZZ-DR-EN-0010

SHEET: 10 OF 12	REVISION: C01	SUITABILITY: A3
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Legend

- Proposed Scheme Details
- Watercourse Diversions
- Drainage
- 000 SuDS ID
- Compensatory Storage
- Assessment Boundary - Permanent Works

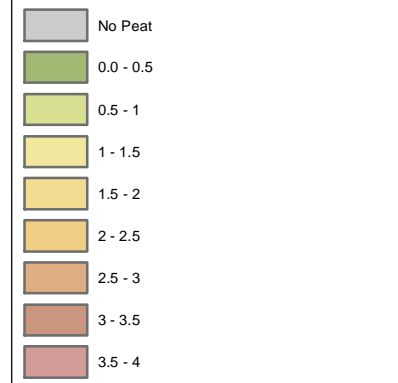
Ground Investigation and Peat Probing Locations:

- CFJV DMRB Stage 3 Peat Survey (2017)
- CFJV DMRB Stage 3 Supplementary Peat Survey (2017)
- Preliminary Ground Investigation Peat Probe (2017)

Ground Investigation and Peat Coring Locations:

- Preliminary Ground Investigation Peat Core (2017)
- Preliminary Ground Investigation Boreholes/Trial Pits (2017)

Peat Model: Depth Contours (m bgl)



SCALE 1:5000

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 KINCRAIG EIA
 ASSESSMENT PLAN
 DRAWING 10.21
 PEAT SURVEY RESULTS
 chainage 54600 to 56000**

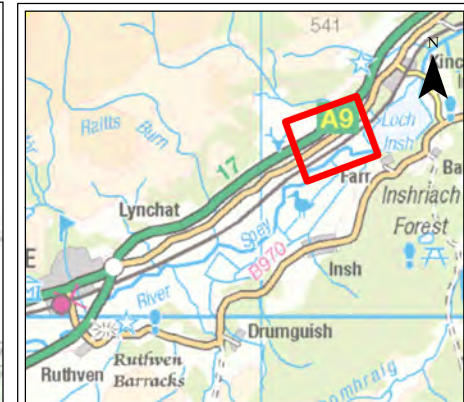
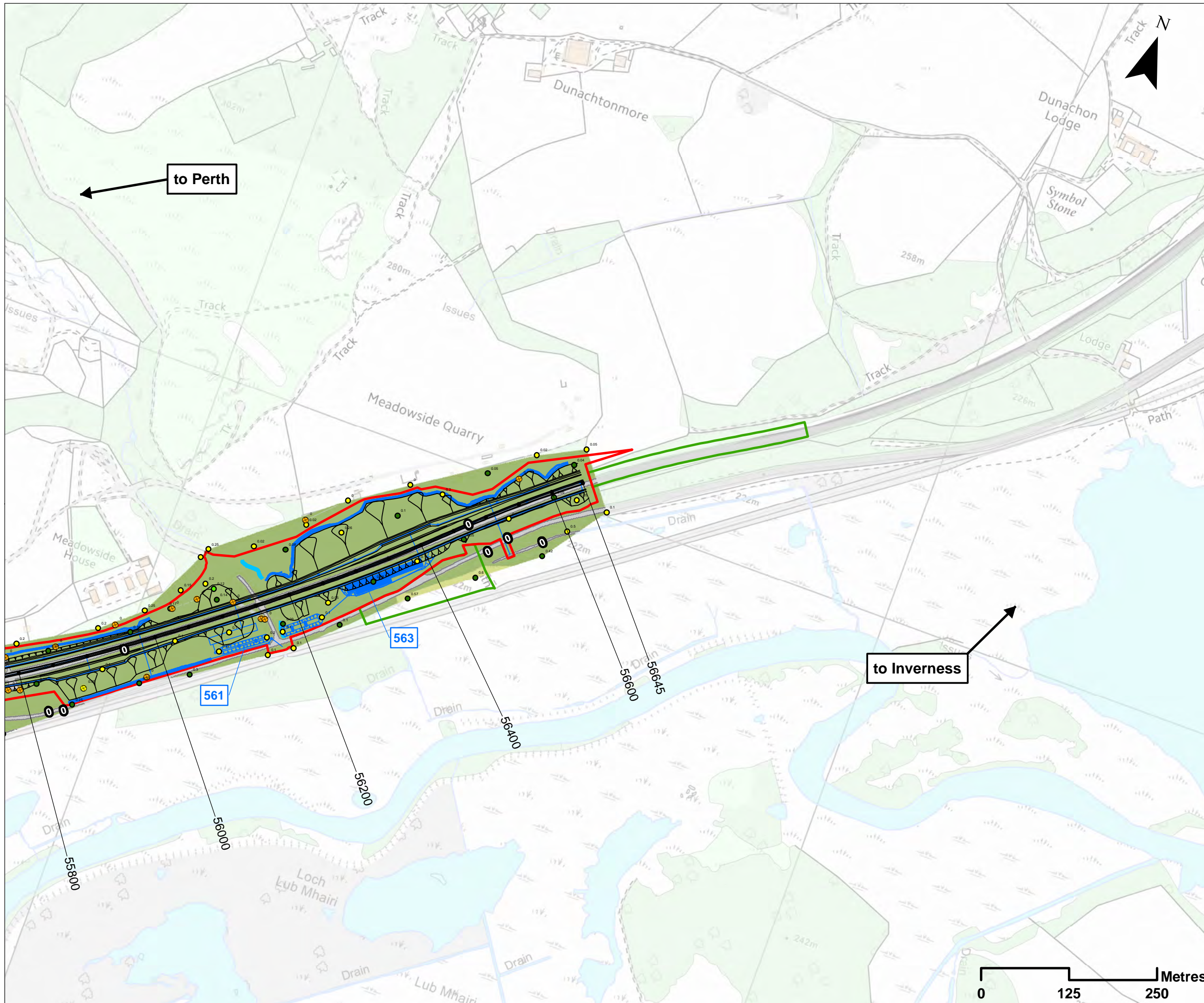
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DATE: 17/07/2018
 PROJ: 495298

DWG: A9P09-CFJ-EGT-M_ML546_ZZ-DR-EN-0011

SHEET: 11 OF 12	REVISION: C01	SUITABILITY: A3
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Legend

- Proposed Scheme Details
 - Watercourse Diversions
 - Drainage
 - 000 SuDS ID
 - Assessment Boundary - Permanent Works
 - Assessment Boundary - Temporary Works
- Ground Investigation and Peat Probing Locations:**
- CFJV DMRB Stage 3 Peat Survey (2017)
 - CFJV DMRB Stage 3 Supplementary Peat Survey (2017)
 - Preliminary Ground Investigation Peat Probe (2017)
- Ground Investigation and Peat Coring Locations:**
- Preliminary Ground Investigation Peat Core (2017)
 - Preliminary Ground Investigation Boreholes/Trial Pits (2017)
- Peat Model:**
- Depth Contours (m bgl)**
- No Peat
 - 0.0 - 0.5
 - 0.5 - 1
- Peat Contour Lines (1m bgl)
- 1 Contour Labels (m bgl)

SCALE 1:5000

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	SUIT	DATE	DESCRIPTION	BY	APP

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 Tel + 44 (0) 141 552 2000 Fax +44 (0) 141 552 2525



**PROJECT 9 CRUBENMORE TO KINCRAIG EIA
 ASSESSMENT PLAN
 DRAWING 10.22
 PEAT SURVEY RESULTS
 chainage 56000 to 56645**

DESIGN: CK	DRAWN: HA	CHK: CK	APP: JF
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DATE: 17/07/2018

PROJ: 495298

DWG: A9P09-CFJ-EGT-M_ML560_ZZ-DR-EN-0012

SHEET: 12 OF 12	REVISION: C01	SUITABILITY: A3
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