### Road Drainage and the Water Environment

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<th>Drawing Type</th>
<th>Drawing Title</th>
<th>Projectwise Drawing Reference</th>
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<td>BASELINE PLAN</td>
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Legend
- Detailed Study Area
- Wider Study Area
- Surface Water Features
- Existing Crossing
- ABS Abstraction
- DISC Discharge
- MW Major Watercourse
- W Minor Watercourse
- P Pond
- Major Watercourse Crossing
- Minor Watercourse Crossing
- Earthworks Drainage Crossing

Further Information
Reference should be made to the Water Features Schedule (WFS) for detailed information on watercourses scoped-out of the assessment.

Assessed Features: White
Scoped-out Features: Grey
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Assessed Features: White
Scoped-out Features: Grey
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Assessed Features: White
Scoped-out Features: Grey

Further Information
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Reference should be made to the Water Features Schedule (WFS) for detailed information on watercourses scoped-out of the assessment.

Assessed Features: White
Scoped-out Features: Grey

Legend

- Detailed Study Area
- Wider Study Area
- Surface Water Features
- Existing Crossing

ABS: Abstraction
DISC: Discharge
MW: Major Watercourse
W: Minor Watercourse
P: Pond

1: Major Watercourse Crossing
2: Minor Watercourse Crossing
3: Earthworks Drainage Crossing

To Perth
To Inverness
Reference should be made to the Water Features Schedule (WFS) for detailed information on watercourses scoped-out of the assessment.

Assessed Features: White
Scoped-out Features: Grey

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Assessed Features: White
Scoped-out Features: Grey

Legend
- Detailed Study Area
- Wider Study Area
- Surface Water Features
- Existing Crossing
- MW Major Watercourse
- W Minor Watercourse
- P Pond
- 1 Major Watercourse Crossing
- 1 Minor Watercourse Crossing

Reference should be made to the Water Features Schedule (WFS) for detailed information on watercourses scoped-out of the assessment.
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Assessed Features: White
Scoped-out Features: Grey
Reference should be made to the Water Features Schedule (WFS) for detailed information on watercourses scoped-out of the assessment.

Assessed Features: White
Scoped-out Features: Grey

Further Information
Reference should be made to the Water Features Schedule (WFS) for detailed information on watercourses scoped-out of the assessment.

Assessed Features: White
Scoped-out Features: Grey
Watercourse crossings and catchments are used to inform Stage 3 EIA hydraulic modeling exercise.

Spey catchment omitted for clarity.
Further Information

The flood extents shown do not cover all watercourses and only represent areas selected as part of the hydraulic modelling study as detailed within the main report and Annex B.
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Further Information

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Further Information

Labels shown where there are no "Proposed Culverts" shown indicate the location of an existing major or minor watercourse crossing.

ADDITIONAL NOTES:

MITIGATION ITEMS PRESENTED IN THIS DRAWING ARE LOCATION SPECIFIC FOR THE PROJECT 9 PROPOSED SCHEME. FOR FURTHER DETAIL ON THESE ITEMS, AND FOR OTHER NON-LOCATION SPECIFIC ITEMS, PLEASE REFER TO TABLE 11.10 AND TABLE 11.11 IN CHAPTER 11.
PROJECT 9 CRUDBENMORE TO KINCRAIG EIA ASSESSMENT PLAN DRAWING 11.27 PROPOSED SCHEME MITIGATION (chainage 41200 to 42800)

Further Information

Labels shown where there are no "Proposed Culverts" shown indicate the location of an existing major or minor watercourse crossing.

ADDITIONAL NOTES:

MITIGATION ITEMS PRESENTED IN THIS DRAWING ARE LOCATION SPECIFIC FOR THE PROJECT 9 PROPOSED SCHEME. FOR FURTHER DETAIL ON THESE ITEMS AND OTHER NON-LOCATION SPECIFIC ITEMS, PLEASE REFER TO TABLE 11-10 AND TABLE 11-11 IN CHAPTER 11.
PROJECT 9: CRUDBERNE TO KINCRAGHIA EIA ASSESSMENT PLAN DRAWING 11.28 PROPOSED SCHEME MITIGATION CHAINAGE 43000 TO 44400

MITIGATION ITEMS PRESENTED IN THIS DRAWING ARE LOCATION SPECIFIC FOR THE PROJECT 9 PROPOSED SCHEME. FOR FURTHER DETAIL ON THESE ITEMS AND FOR OTHER NON-LOCATION SPECIFIC ITEMS, PLEASE REFER TO TABLE 11-10 AND TABLE 11-11 IN CHAPTER 11.

ADDITIONAL NOTES:

MON 11/26/18

DRAFT FOR COMMENT

CP

EC

P01

S3

APR 2018

DRAFT FOR COMMENT

CP

EC

P02

S3

MAY 2018

DESIGN UPDATE

CP

EC

P03

S3

JUN 2018

FINAL REVISIONS

CP

EC

Further Information

Labels shown where there are no "Proposed Culverts" shown indicate the location of an existing major or minor watercourse crossing.

Legend

- Proposed Scheme Detail
- Watercourse Diversion
- Drainage
- Proposed Culverts
- Minor Watercourse Crossing
- SuDS ID
- Mitigation Item
- Assessment Boundary - Permanent Works
- Assessment Boundary - Temporary Works
- Detailed Study Area
- Surface Water Features

Scale 1:5000

SHEET: 3 OF 12

DWG: A9P09-CFJ-EWE-M_ML428_ZZ-DR-EN-0001

DATE: 21/08/2018

PROJ: 495298

DESIGN: CP

DRAWN: CP/CK/RM

APP: EC

PROJECT 9: CRUDBERNE TO KINCRAGHIA EIA ASSESSMENT PLAN DRAWING 11.28 PROPOSED SCHEME MITIGATION CHAINAGE 43000 TO 44400

Metres

to Perth

to Inverness

0

250

500

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Proposed Scheme Detail
Watercourse Diversions
Pre-earthworks
Drainage
Proposed Culverts
Major Watercourse Crossing
Minor Watercourse Crossing
Mitigation Item
Assessment Boundary - Permanent Works
Assessment Boundary - Temporary Works
Detailed Study Area
Surface Water Features

Further Information
Labels shown where there are no "Proposed Culverts" shown indicate the location of an existing major or minor watercourse crossing
ADDITIONAL NOTES:
MITIGATION ITEMS PRESENTED IN THIS DRAWING ARE LOCATION SPECIFIC FOR THE PROJECT'S PROPOSED SCHEME. FOR FURTHER DETAIL ON THESE ITEMS, AND FOR OTHER NON-LOCATION SPECIFIC ITEMS, PLEASE REFER TO TABLE 11-10 AND TABLE 11-11 IN CHAPTER 11.

To Perth
To Inverness

1. Proposed Scheme Detail
2. Watercourse Diversions
3. Drainage
4. Proposed Culverts
5. Major Watercourse Crossing
6. Minor Watercourse Crossing
7. SuDS ID
8. Mitigation Item
9. Assessment Boundary - Permanent Works
10. Assessment Boundary - Temporary Works
11. Encroachment of Earthworks into Floodplain (based on Proposed Scheme)
12. Compensatory Storage Areas
13. Detailed Study Area
14. Surface Water Features

Further Information
Labels shown where there are no "Proposed Culverts" shown indicate the location of an existing major or minor watercourse crossing.
ADDITIONAL NOTES:
MITIGATION ITEMS PRESENTED IN THIS DRAWING ARE LOCATION SPECIFIC FOR THE PROJECT’S PROPOSED SCHEME. FOR FURTHER DETAIL ON THESE ITEMS AND FOR OTHER NON-LOCATION SPECIFIC ITEMS, PLEASE REFER TO TABLE 11-10 AND TABLE 11-11 IN CHAPTER 11.

Further Information
Labels shown where there are no “Proposed Culverts” shown indicate the location of an existing major or minor watercourse crossing.
ADDITIONAL NOTES:
MITIGATION ITEMS PRESENTED IN THIS DRAWING ARE LOCATION SPECIFIC FOR THE PROJECT’S PROPOSED SCHEME. FOR FURTHER DETAIL ON THESE ITEMS AND FOR OTHER NON-LOCATION SPECIFIC ITEMS, PLEASE REFER TO TABLE 11-19 AND TABLE 11-21 IN CHAPTER 11.

Labels shown where there are no “Proposed Culverts” shown indicate the location of an existing major or minor watercourse crossing.
Pre-earthworks Drainage

Further Information

Labels shown where there are no "Proposed Culverts" shown indicate the location of an existing major or minor watercourse crossing.

Legend

- Proposed Scheme Detail
- Watercourse Diversions
- Drainage
- Pre-earthworks Drainage
- Proposed Culverts
- Major Watercourse Crossing
- Minor Watercourse Crossing
- SuDS ID
- Mitigation Item
- Assessment Boundary - Permanent Works
- Assessment Boundary - Temporary Works
- Encroachment of Earthworks into Floodplain (based on Proposed Scheme)
- Compensatory Storage Areas
- Detailed Study Area
- Surface Water Features

Additional Notes:

Mitigation items presented in this drawing are location-specific for the project's proposed scheme. For further detail on these items, and for other non-location specific items, please refer to Table 11-16 and Table 11-17 in Chapter 11.

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DESCRIPTION
SUITE
APP
REV
DATE
BY

SCALE 1:5000

SHEET: 10 OF 12

DWG: A9P09-CFJ-EWE-M_ML532_ZZ-DR-EN-0001

DATE: 30/08/2018

PROJ: 495298

DESIGN: CP

DRAWN: CP/CK/RM

CHK: IM

APP: EC

PROJECT 9 CRUBENMORE TO KINCRAIG EIA ASSESSMENT PLAN DRAWING 11.35

PROPOSED SCHEME MITIGATION chainage 53200 to 54600

SUITABILITY: A3

REVISION: C01

0
500
250
500

Metres

to Perth

to Inverness

Further Information

Labels shown where there are no "Proposed Culverts" shown indicate the location of an existing major or minor watercourse crossing.
PROJECT 9 CRUDBENMORE TO KINCRAGH EIA
ASSESSMENT PLAN
DRAWING 11.36
PROPOSED SCHEME MITIGATION

Legend
- Proposed Scheme Detail
- Watercourse Diversions
- Pre-earthworks
- Proposed Culverts
- Major Watercourse Crossing
- Minor Watercourse Crossing
- SuDS ID
- Mitigation Item
- Assessment Boundary - Permanent Works
- Assessment Boundary - Temporary Works
- Encroachment of Earthworks into Floodplain (based on Proposed Scheme)
- Compensatory Storage Areas
- Detailed Study Area
- Surface Water Features

Further Information
Labels shown where there are no "Proposed Culverts" shown indicate the location of an existing major or minor watercourse crossing.

ADDITIONAL NOTES:
Mitigation items presented in this drawing are location specific for the Project 9 proposed scheme. For further detail on these items and for other non-location specific items please refer to Table 11-10 and Table 11-11 in Chapter 11.

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