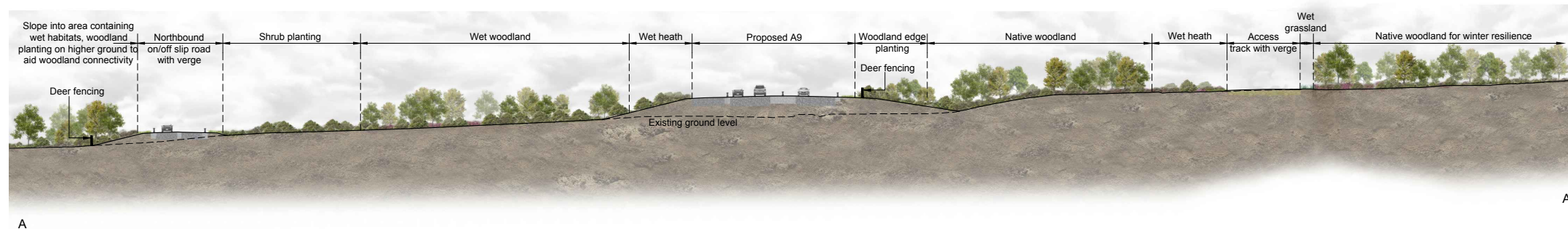


Overview of Environmental Assessment (Part 2)

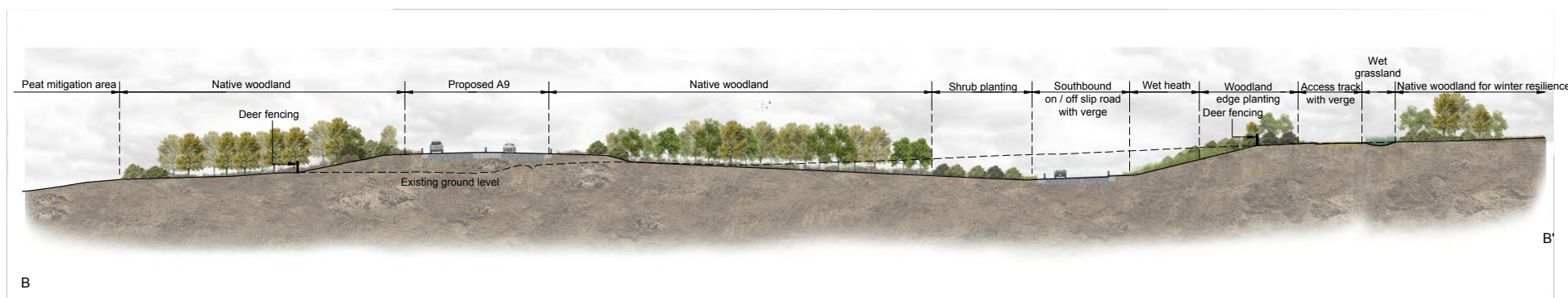
Drawing No.	Drawing Type	Drawing Title	Projectwise Drawing Reference	Software
6.9	CROSS SECTION	MITIGATION CROSS SECTIONS	A9P08-CFJ-EGN-Z_ZZZZZ_ZZ-DR-LA-0001	CAD
6.10	CROSS SECTION	MITIGATION CROSS SECTIONS	A9P08-CFJ-EGN-Z_ZZZZZ_ZZ-DR-LA-0002	CAD
6.11	CROSS SECTION	MITIGATION CROSS SECTIONS	A9P08-CFJ-EGN-Z_ZZZZZ_ZZ-DR-LA-0003	CAD
6.12	MITIGATION PLAN	INDICATIVE SUDS MITIGATION	A9P08-CFJ-EGN-Z_ZZZZZ_ZZ-DR-LA-0004	CAD
6.13	MITIGATION PLAN	INDICATIVE SUDS MITIGATION	A9P08-CFJ-EGN-Z_ZZZZZ_ZZ-DR-LA-0005	CAD
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GENERAL NOTES

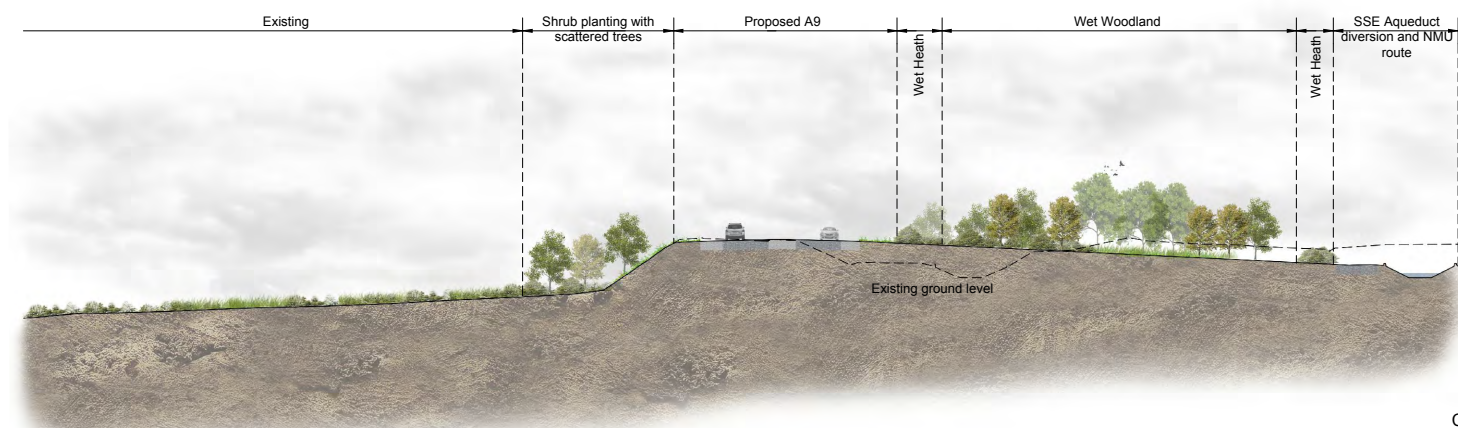
1. ALL DIMENSIONS IN METRES UNLESS STATED OTHERWISE.
 2. NATURAL STONE EFFECT TO RETAINING WALL FACING SUBJECT TO DETAILED DESIGN AS ADDITIONAL MITIGATION.
- THE DETAILED LANDFORM SPECIFICATION COVERS TWO LEVELS OF TREATMENT.
3. LEVEL 2 - LANDFORM SPECIFICATION TO CONSIDER TOP AND TOE ROUNDING, TAPERING AND LONG SECTION VARIABILITY.
 4. LEVEL 3 - INCLUDES SPECIFIC LOCATIONS WITHIN LANDFORM SENSITIVE AREAS THAT WILL REQUIRE A DETAILED SPECIFICATION OF SIGNIFICANT VARIATION FOR PARTICULARLY SENSITIVE, HIGHLY VISIBLE SLOPES.
 5. STEEPENING OF SLOPES GENERALLY HAS BEEN UNDERTAKEN TO MINIMISE THE ENVIRONMENTAL FOOTPRINT OF THE PROPOSED SCHEME WITHIN PARTICULARLY SENSITIVE AREAS, THEREFORE REDUCING ANY ASSOCIATED IMPACTS AND HABITAT LOSS WHERE PRACTICABLE.
 6. OTTER / DEER / COMBINED (DEER / OTTER) ENVIRONMENTAL FENCING NOT SHOWN TO SCALE, ILLUSTRATIVE GRAPHIC ONLY.



Cross Section A-A' (ch.22,500)
Scale 1:500



Cross Section B-B' (ch.22,600)
Scale 1:500



Cross Section C-C' (ch.23,550)
Scale 1:500

REV	SUIT	DATE	DESCRIPTION	BY	APP
P03	S3	30-11-17	FINAL REVISIONS	ST	JF
P02	S3	04-09-17	DESIGN UPDATE	ST	JF
P01	S3	03-08-17	DRAFT FOR COMMENT	ST	JF

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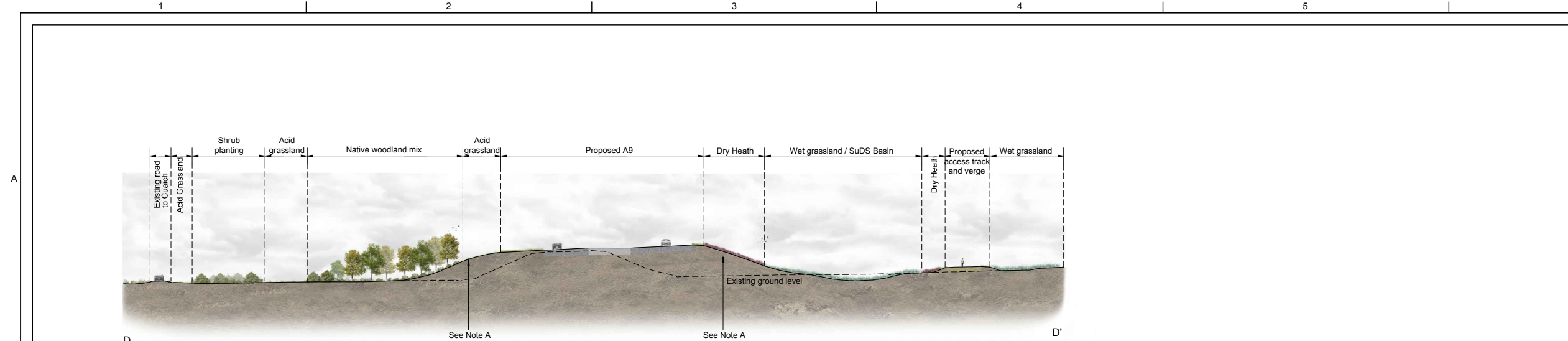


**PROJECT 8 - DALWHINNIE TO CRUBENMORE
DMRB STAGE 3
DRAWING 6.9
MITIGATION CROSS SECTIONS**

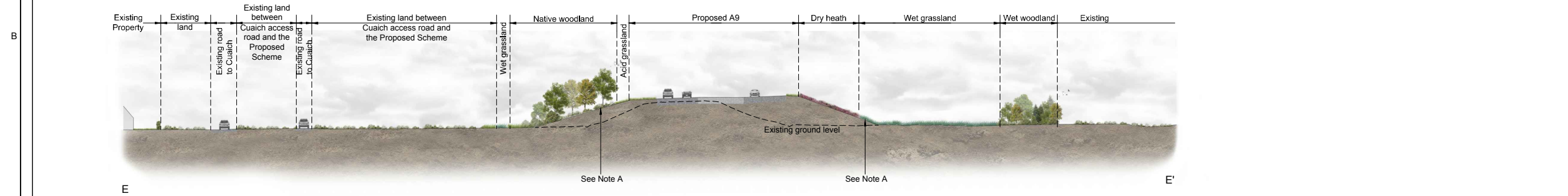
DESIGN:	DRAWN:	CHK:	APP:
SWG	AW	SWG	JF

SCALE 1:500 @ A1

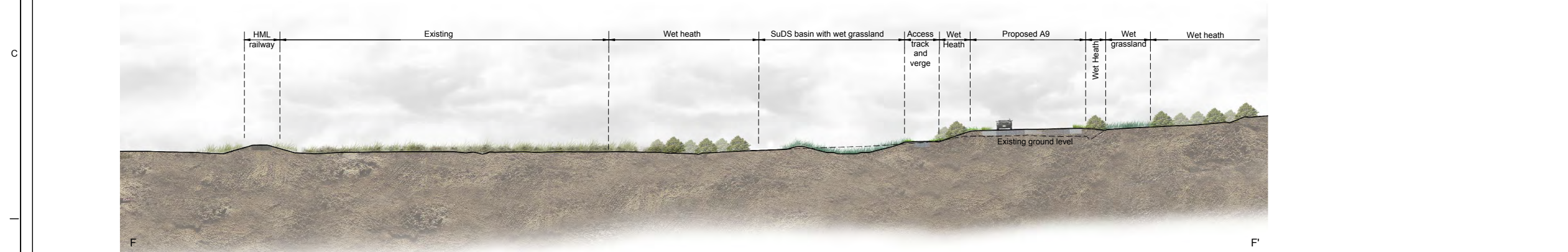
DATE:	01/08/17
PROJ:	495298
DWG:	A9P08-CFJ-EGN-Z_ZZZZZ_ZZ-DR-LA-0001
SHEET:	1 of 3
REVISION:	C01
SUITABILITY:	A3



Cross Section D-D' (ch.25,800)
Scale 1:500



Cross Section E-E' (ch.25,900)
Scale 1:500



Cross Section F-F' (ch.28,150)
Scale 1:500

Note A:
Landform Sensitive Earthworks refined during detailed design stage to improve landscape fit by the following:
 - Variation from a uniform slope
 - Evenness of slope
 - Rounding top / bottom of slope
 - Slope tapers

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GENERAL NOTES

1. ALL DIMENSIONS IN METRES UNLESS STATED OTHERWISE.
 2. NATURAL STONE EFFECT TO RETAINING WALL FACING SUBJECT TO DETAILED DESIGN AS ADDITIONAL MITIGATION.
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3. LEVEL 2 - LANDFORM SPECIFICATION TO CONSIDER TOP AND TOE ROUNDING, TAPERING AND LONG SECTION VARIABILITY.
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 6. OTTER / DEER / COMBINED (DEER / OTTER) ENVIRONMENTAL FENCING NOT SHOWN TO SCALE, ILLUSTRATIVE GRAPHIC ONLY.

REV	SUIT	DATE	DESCRIPTION	BY	APP
P03	S3	30-11-17	FINAL REVISIONS	ST	JF
P02	S3	04-09-17	DESIGN UPDATE	ST	JF
P01	S3	03-08-17	DRAFT FOR COMMENT	ST	JF

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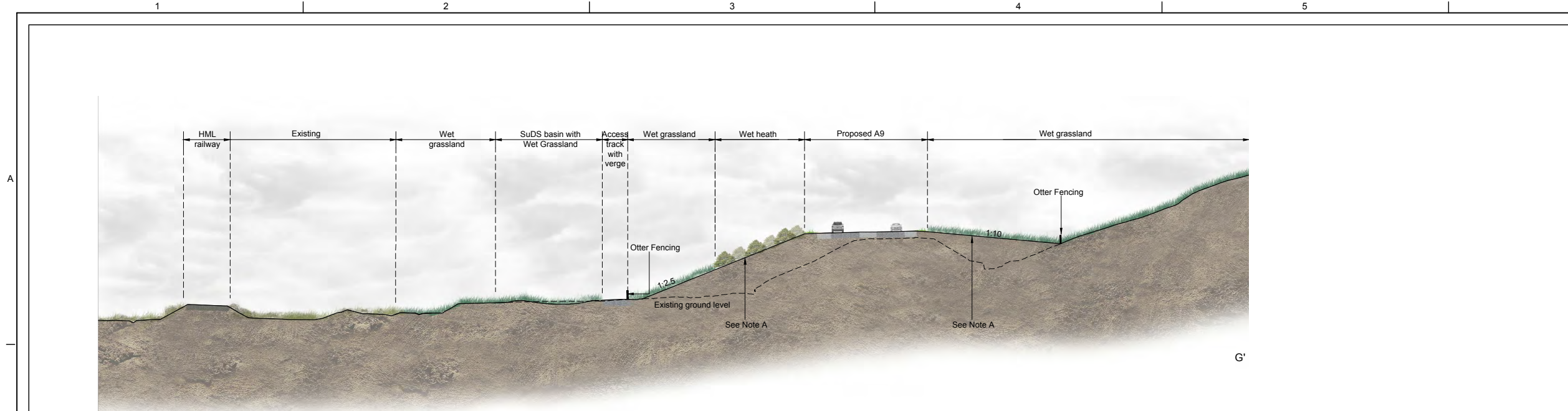
**PROJECT 8 - DALWHINNIE TO CRUBENMORE
 DMRB STAGE 3
 DRAWING 6.10
 MITIGATION CROSS SECTIONS**

DESIGN:	DRAWN:	CHK:	APP:
SWG	AW	SWG	

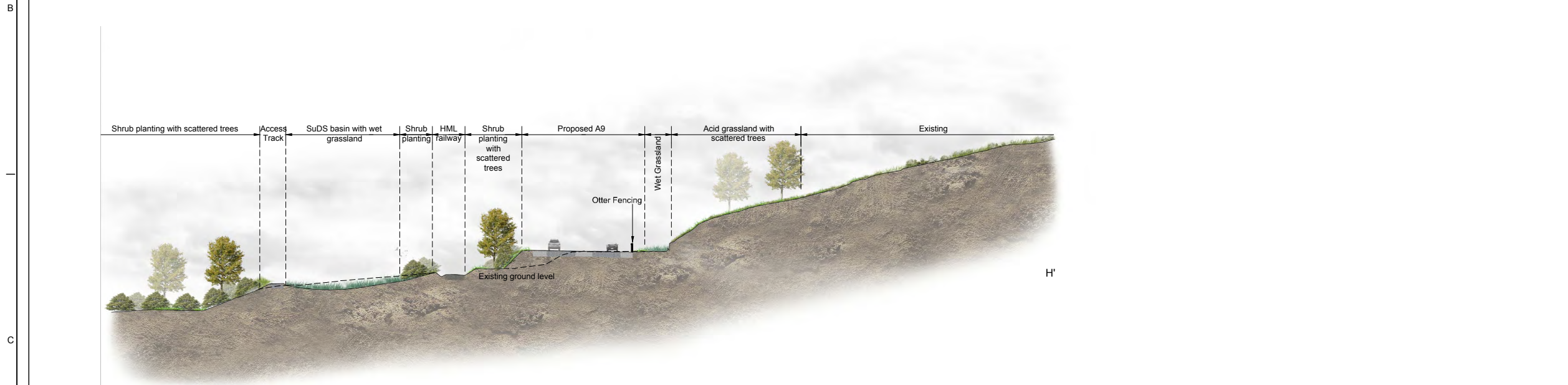
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DATE:	01/08/17
PROJ:	495298
DWG:	A9P08-CFJ-EGN-Z_ZZZZZ_ZZ-DR-LA-0002
SHEET:	2 of 3
REVISION:	C01
SUITABILITY:	A3

A9P08-CFJ-EGN-Z_ZZZZZ_ZZ-DR-LA-0002.dwg



G
Cross Section G-G' (ch.29,350)
Scale 1:500



H
Cross Section H-H' (ch.30,650)
Scale 1:500

Note A:
Landform Sensitive Earthworks refined during detailed design stage to improve landscape fit by the following:
 - Variation from a uniform slope
 - Evenness of slope
 - Rounding top / bottom of slope
 - Slope tapers

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GENERAL NOTES

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REV	SUIT	DATE	DESCRIPTION	BY	APP
P03	S3	30-11-17	FINAL REVISIONS	ST	JF
P02	S3	04-09-17	DESIGN UPDATE	ST	JF
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PROJECT 8 - DALWHINNIE TO CRUBENMORE
 DMRB STAGE 3
 DRAWING 6.11
 MITIGATION CROSS SECTIONS

DESIGN:	DRAWN:	CHK:	APP:
SWG	AW	SWG	

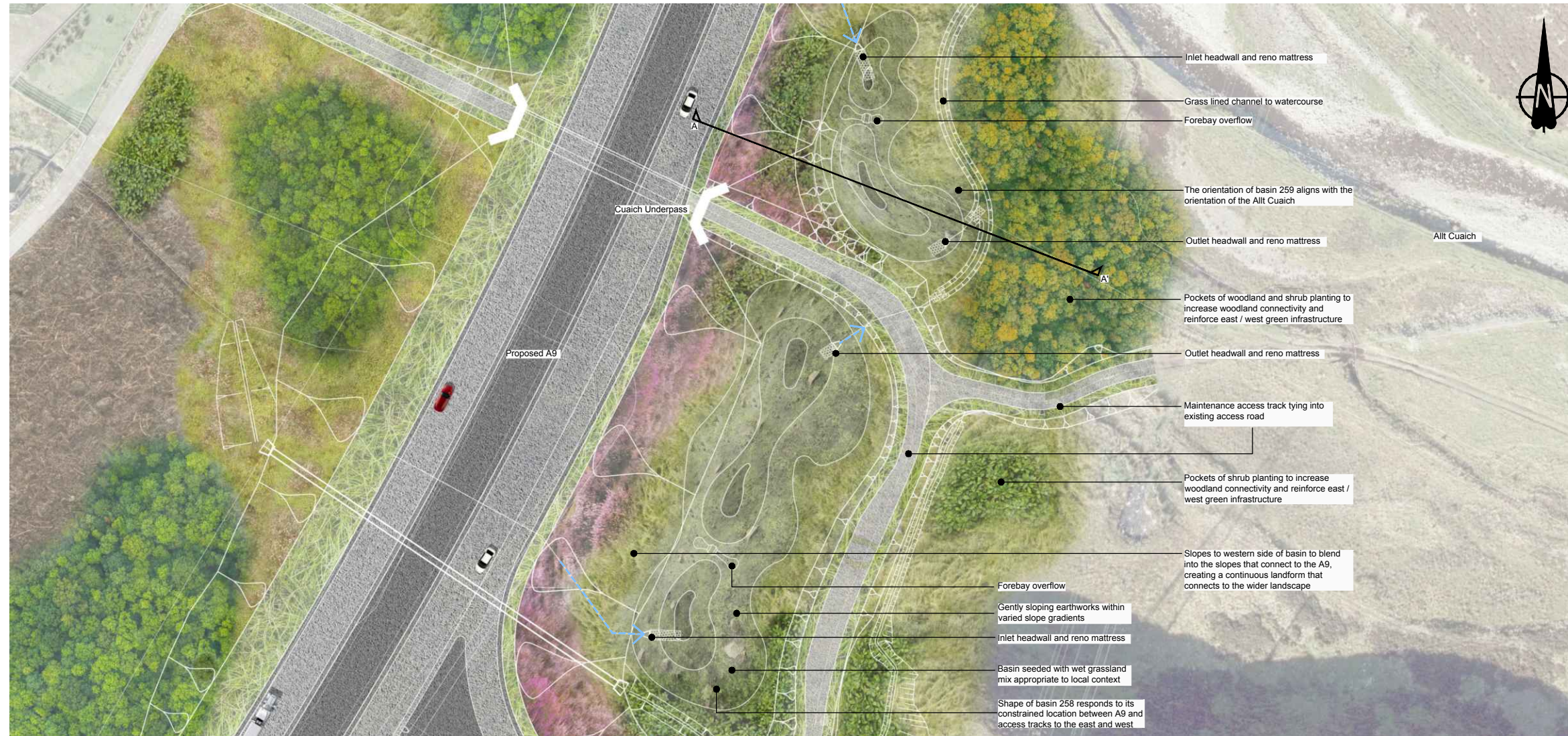
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DATE:	01/08/17
PROJ:	495298
DWG:	A9P08-CFJ-EGN-Z_ZZZZZ_ZZ-DR-LA-0003
SHEET:	3 of 3
REVISION:	C01
SUITABILITY:	A3

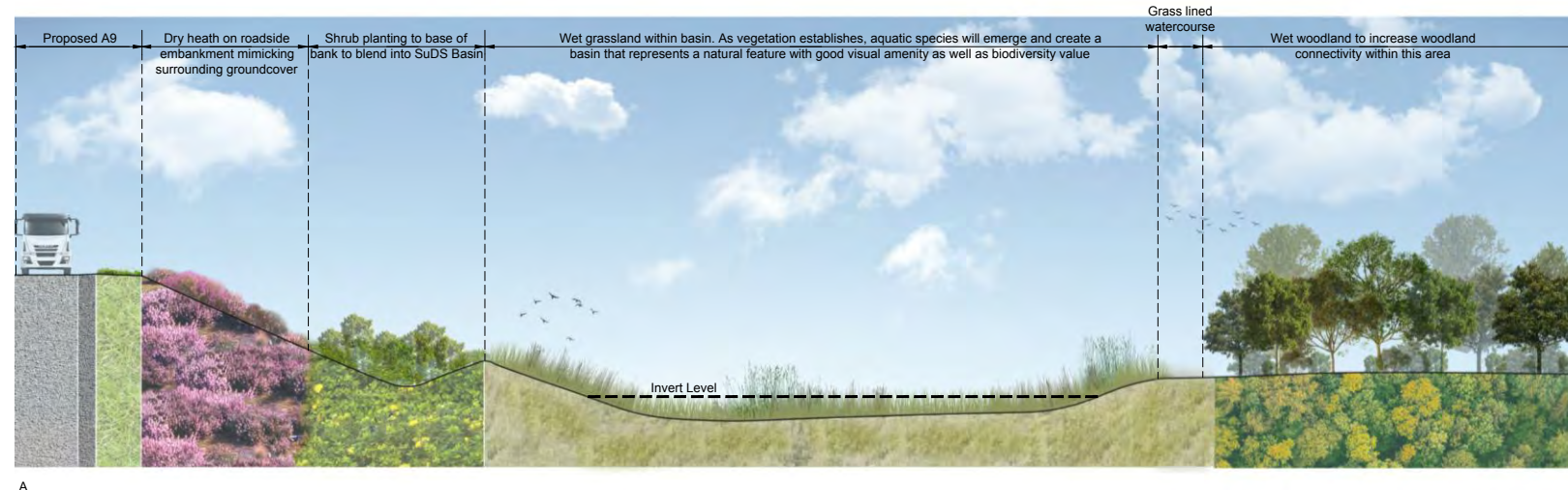
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GENERAL NOTES

1. ALL DIMENSIONS IN METRES UNLESS STATED OTHERWISE.
2. BASIN TO HAVE A NATURAL PLAN PROFILE, ALIGNED WITH EXISTING CONTOURS WHERE POSSIBLE AND RESEMBLING NATURAL GEOLOGICAL FEATURES THAT CAN BE FOUND IN THIS LANDSCAPE.
3. BASIN TO HAVE A NATURAL SLOPE PROFILE WHERE BELOW EXISTING GROUND LEVEL. INTERNAL AND EXTERNAL SLOPES SHOULD ACHIEVE GRADIENTS OF 1:4 OR SHALLOWER WHERE SPACE ALLOWS.
4. INLETS AND OUTLETS SHOULD USE NATURAL ROCK TO CREATE CASCADES, WHICH HAVE A 'NATURAL' APPEARANCE.
5. EXISTING SOILS AND HERB LAYER SHOULD BE STOCKPILED AND RE-USED DURING THE CONSTRUCTION OF THE BASIN, WHERE POSSIBLE. DETAILED DESIGN FOR SEEDING AND PLANTING SHOULD CONSIDER APPENDIX 6.1 AND THE CHAPTER 6 ENVIRONMENTAL MITIGATION DRAWINGS 6.1-6.8.



Plan - SuDS 258 and 259 - Typical Design within a Woodland / Scrub Context
Scale 1:500



Cross Section Section A-A' (SuDS 259)
Scale 1:200

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PROJECT 8 - DALWHINNIE TO CRUBENMORE
DMRB STAGE 3
DRAWING 6.12 - INDICATIVE
SUDS MITIGATION

DESIGN:	DRAWN:	CHK:	APP:
ER	NC	SWG	JF

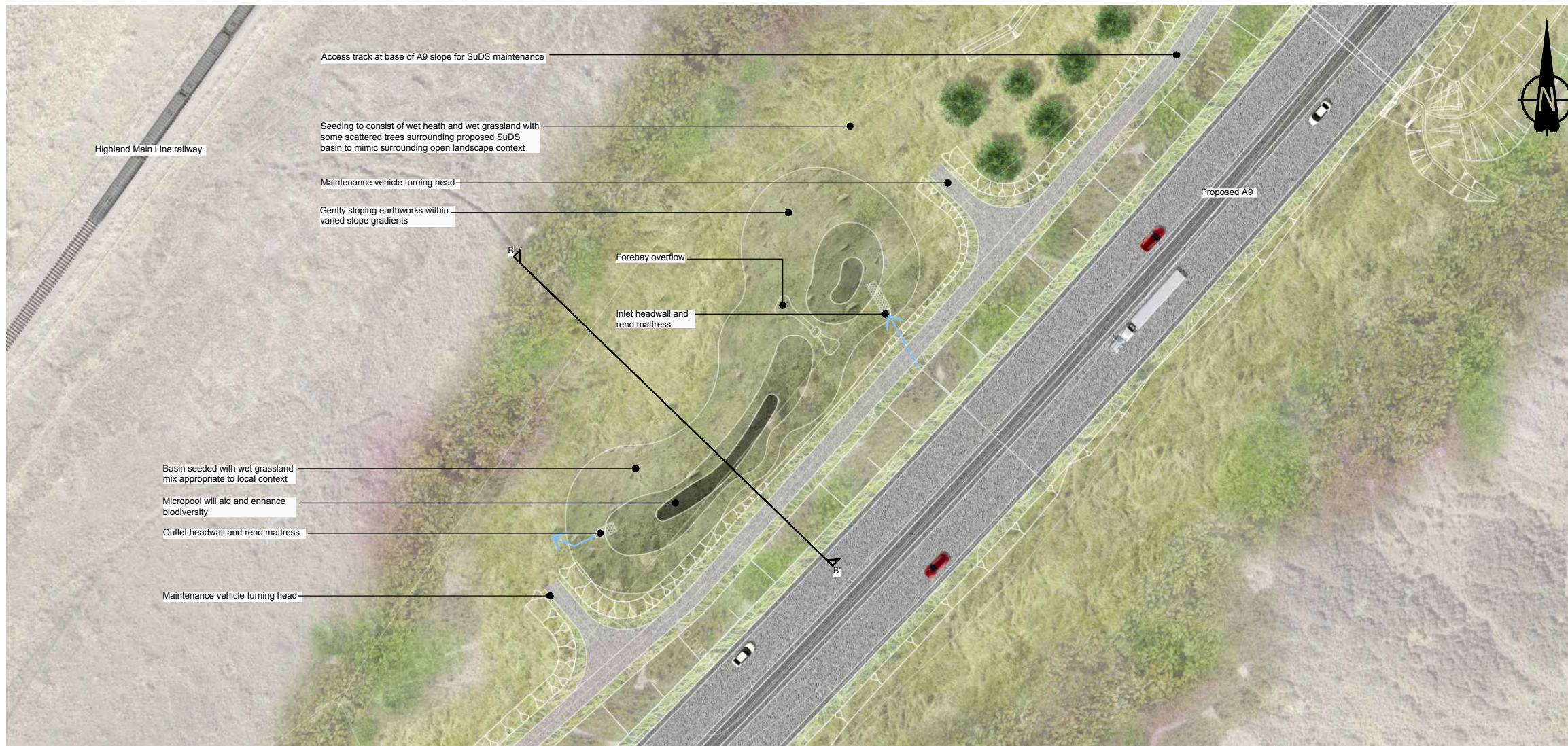
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DATE:	07/11/17
PROJ:	495298
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SHEET:	1 of 3
REVISION:	C01
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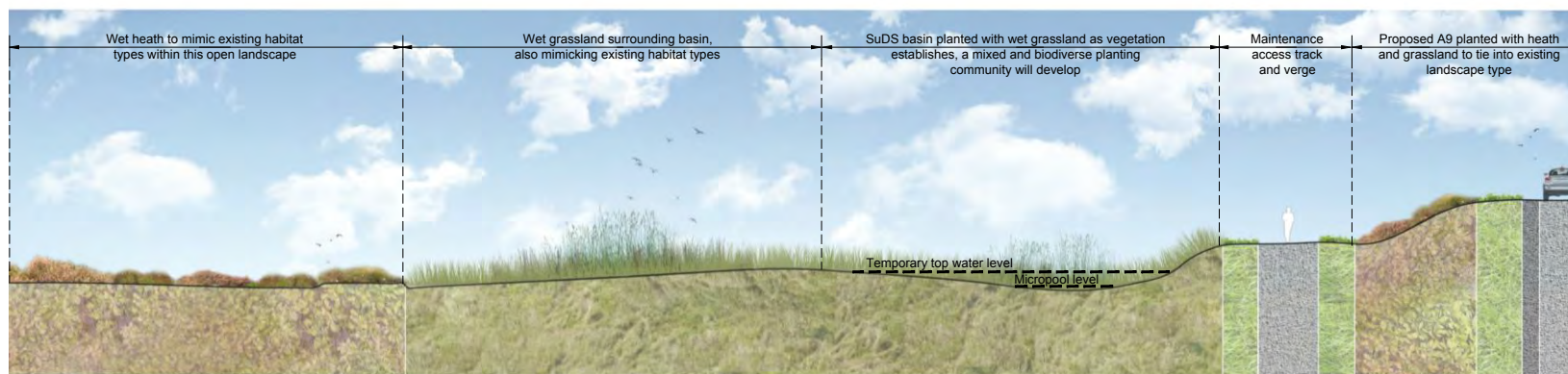
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GENERAL NOTES

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2. BASIN TO HAVE A NATURAL PLAN PROFILE, ALIGNED WITH EXISTING CONTOURS WHERE POSSIBLE AND RESEMBLING NATURAL GEOLOGICAL FEATURES THAT CAN BE FOUND IN THIS LANDSCAPE.
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Plan - SuDS 282 - Typical Design within an Open Heath / Grassland Context
Scale 1:500



Cross Section Section B-B' (SuDS 282)
Scale 1:200

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PROJECT 8 - DALWHINNIE TO CRUBENMORE
DMRB STAGE 3
DRAWING 6.13 - INDICATIVE
SUDS MITIGATION

DESIGN:	DRAWN:	CHK:	APP:
ER	NC	SWG	JF

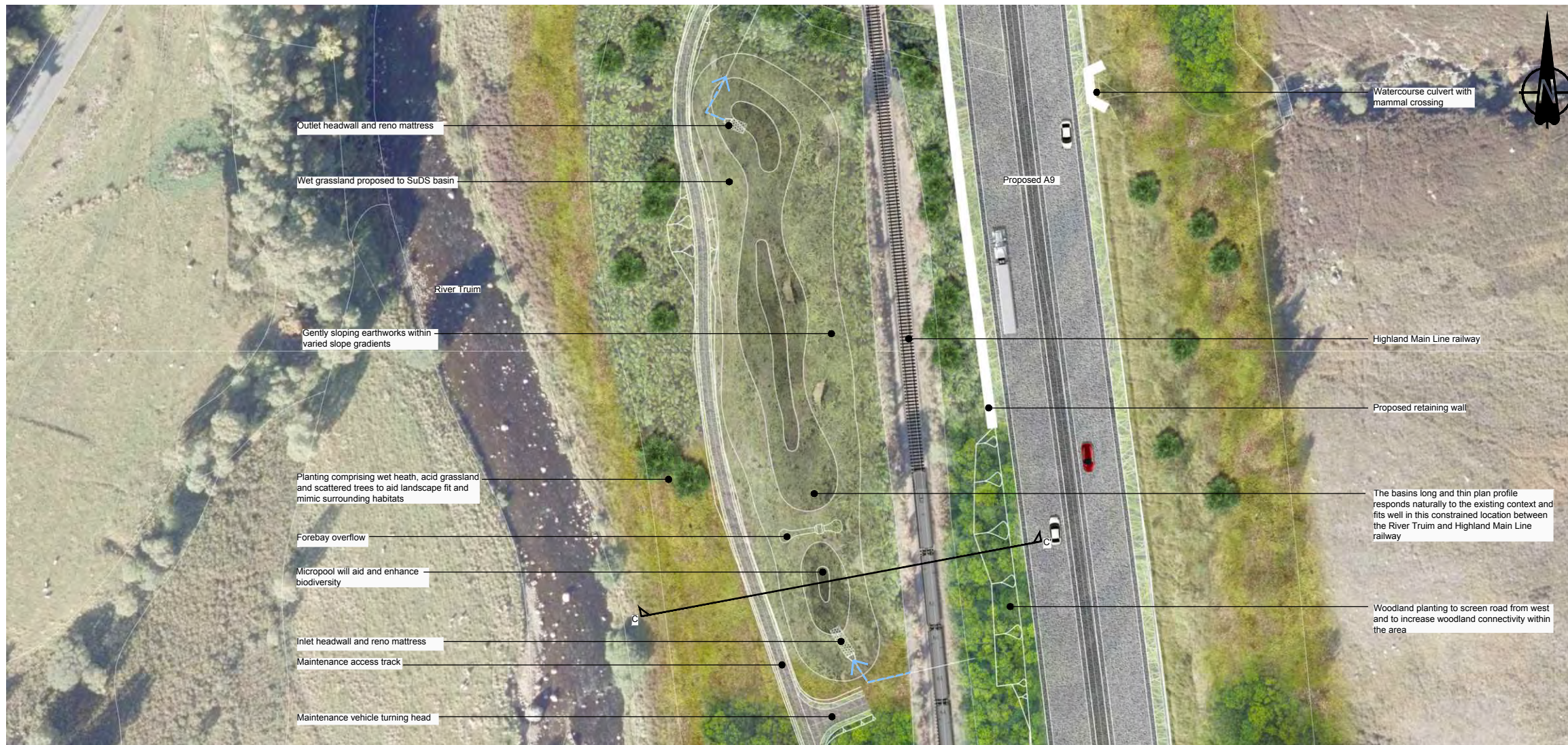
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DATE:	07/11/17
PROJ:	495298
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SHEET:	2 of 3
REVISION:	C01
SUITABILITY:	A3

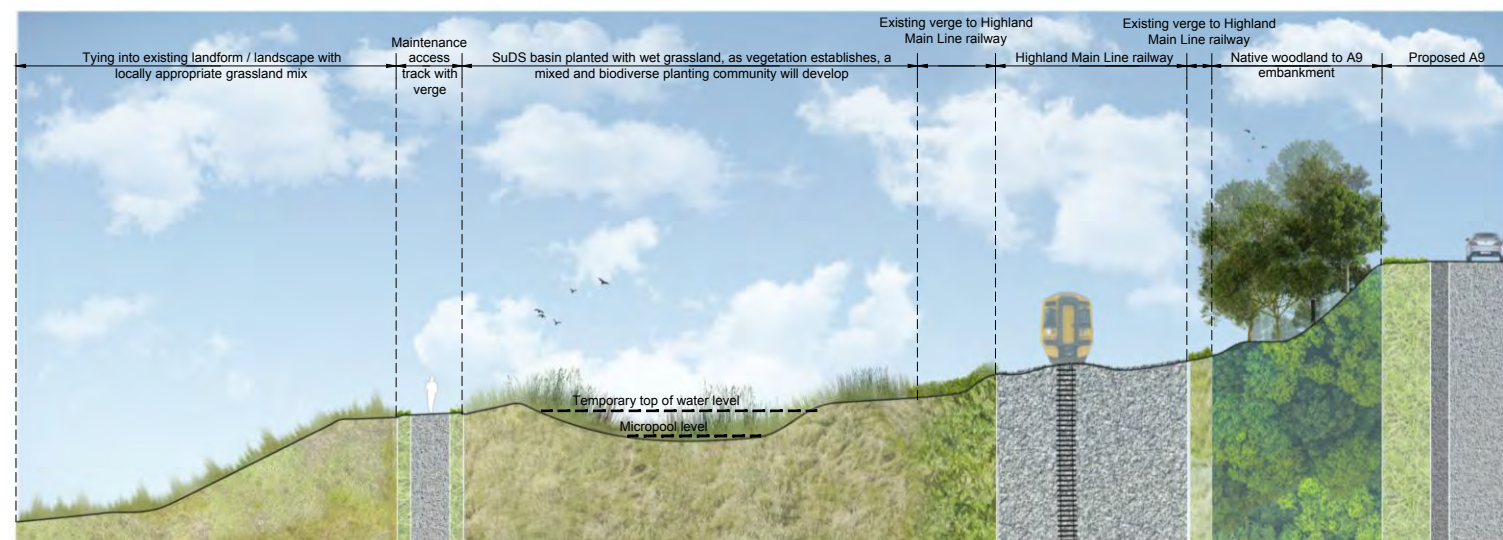
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GENERAL NOTES

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Plan - SuDS 306 - Typical Design within Semi Open Woodland / Scrub Context
Scale 1:500



Cross Section 306 - Section C-C
Scale 1:200

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PROJECT 8 - DALWHINNIE TO CRUBENMORE
DMRB STAGE 3
DRAWING 6.14 - INDICATIVE
SUDS MITIGATION

DESIGN:	DRAWN:	CHK:	APP:
ER	NC	SWG	JF

SCALE AS SHOWN

DATE:	07/11/17
PROJ:	495298
DWG:	A9P08-CFJ-EGN-Z_ZZZZZ_ZZ-DR-LA-0006
SHEET:	3 of 3
REVISION:	C01
SUITABILITY:	A3

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