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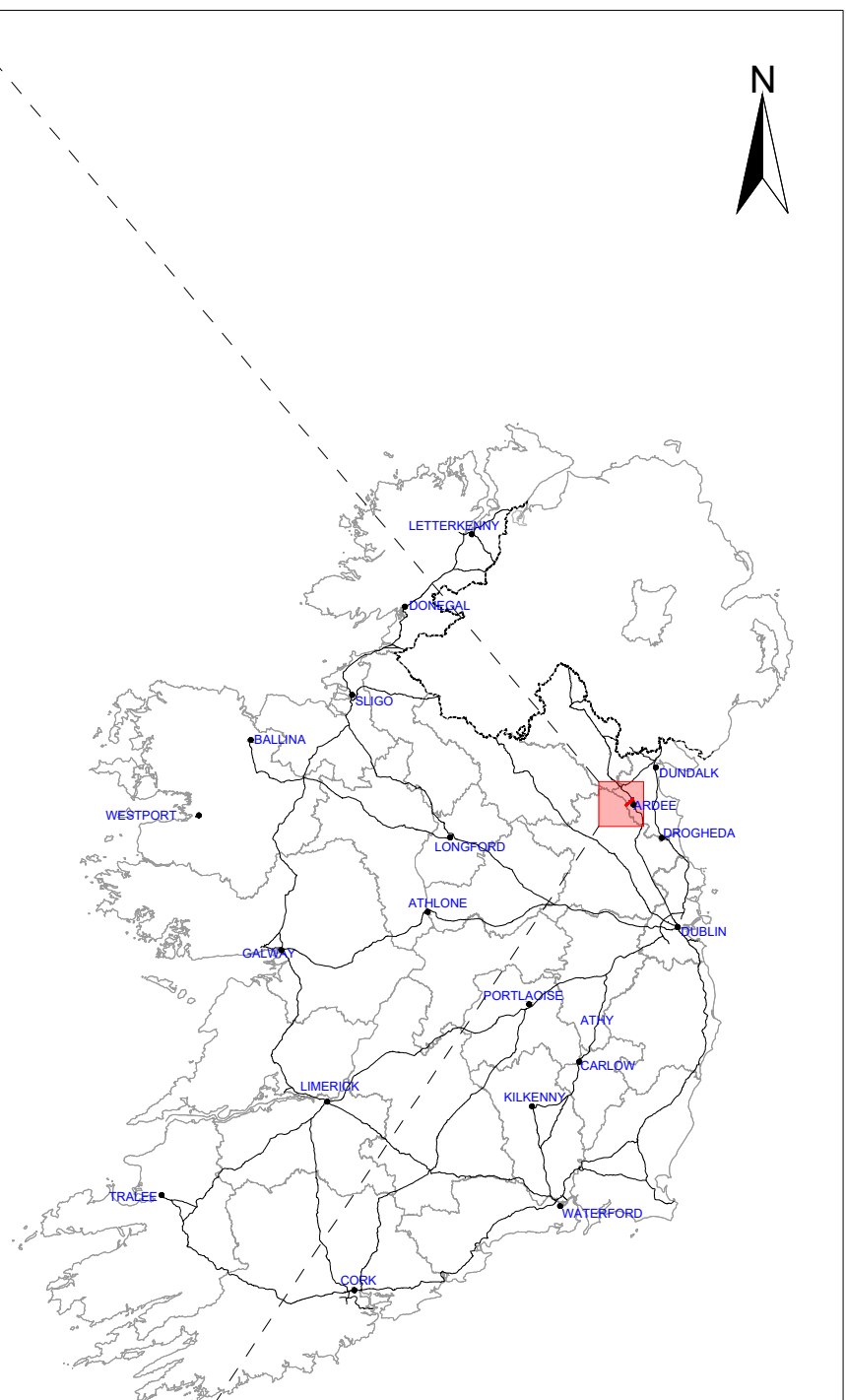
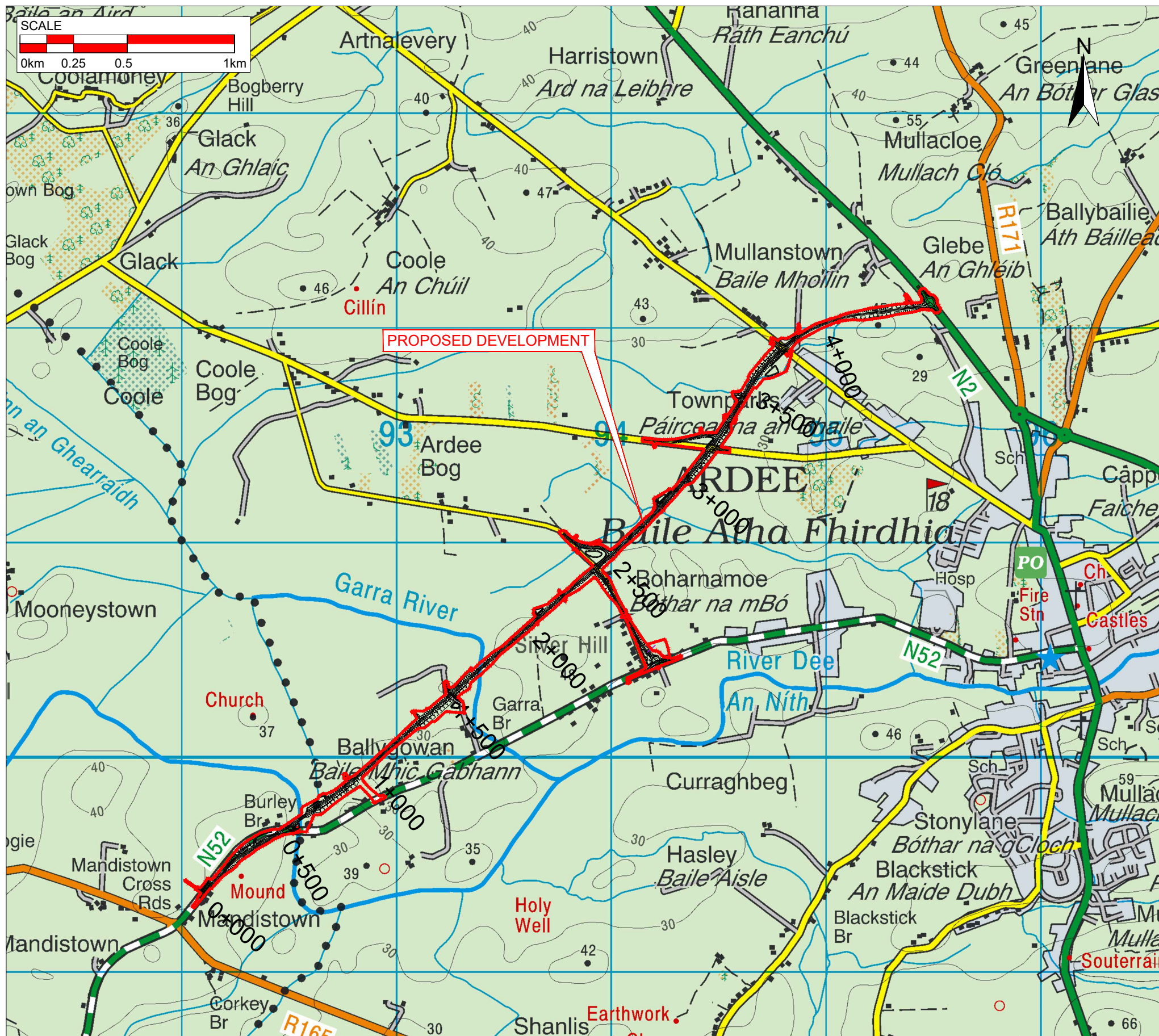
N52 ARDEE BYPASS

Part VIII Planning Application Report Appendix A Development Drawings

N52A-ROD-LSI-SW_AE-RP-CH-40001 | December 2021

N52 Ardee Bypass Part VIII Report - Appendix A Drawing Index

Drawing Number	Drawing Title	Drawing Number	Drawing Title
N52A-ROD-EAC-SW_AE-DR-EN-300001	Location Plan	N52A-ROD-EAC-SW_AE-DR-EN-300031	Sideroad - Plan & Profile - Sheet Layout
N52A-ROD-EAC-SW_AE-DR-EN-300002	Constraints	N52A-ROD-EAC-SW_AE-DR-EN-300032	Sideroad - Sliverhill Road East - Plan & Profile
N52A-ROD-EAC-SW_AE-DR-EN-300003	Route Options - Stage 2	N52A-ROD-EAC-SW_AE-DR-EN-300033	Sideroad - Existing N52 - Plan & Profile
N52A-ROD-EAC-SW_AE-DR-EN-300004	Plan on Aerial Photography - Sheet Layout	N52A-ROD-EAC-SW_AE-DR-EN-300034	Sideroad - Sliverhill Road West - Plan & Profile
N52A-ROD-EAC-SW_AE-DR-EN-300005	Plan on Aerial Photography - Sheet 1 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300035	Sideroad - Townparks Road - Plan & Profile
N52A-ROD-EAC-SW_AE-DR-EN-300006	Plan on Aerial Photography - Sheet 2 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300036	Sideroad - Mullanstown Road - Plan & Profile
N52A-ROD-EAC-SW_AE-DR-EN-300007	Plan on Aerial Photography - Sheet 3 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300037	Sideroad - Existing N2 - Plan & Profile
N52A-ROD-EAC-SW_AE-DR-EN-300008	Plan on Aerial Photography - Sheet 4 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300038	Proposed N52 Ardee Cross Sections
N52A-ROD-EAC-SW_AE-DR-EN-300009	Plan on Aerial Photography - Sheet 5 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300039	Proposed Cycle Way Provisions
N52A-ROD-EAC-SW_AE-DR-EN-300010	Plan on Aerial Photography - Sheet 6 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300040	Garra River - Plan & Elevation
N52A-ROD-EAC-SW_AE-DR-EN-300011	Plan on Aerial Photography - Sheet 7 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300041	River Dee - Plan & Elevation
N52A-ROD-EAC-SW_AE-DR-EN-300012	Plan on Aerial Photography - Sheet 8 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300042	Designated Sites within The Zone of Influence
N52A-ROD-EAC-SW_AE-DR-EN-300013	Plan on Aerial Photography - Sheet 9 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300043	Habitat Mapping - Sheet Layout
N52A-ROD-EAC-SW_AE-DR-EN-300014	Plan on Aerial Photography - Sheet 10 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300044	Habitat Mapping - Sheet 1 of 3
N52A-ROD-EAC-SW_AE-DR-EN-300015	Plan on Aerial Photography - Sheet 11 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300045	Habitat Mapping - Sheet 2 of 3
N52A-ROD-EAC-SW_AE-DR-EN-300016	Plan on Aerial Photography - Sheet 12 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300046	Habitat Mapping - Sheet 3 of 3
N52A-ROD-EAC-SW_AE-DR-EN-300017	Plan on Aerial Photography - Sheet 13 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300047	Biodiversity Mitigation - Sheet Layout
N52A-ROD-EAC-SW_AE-DR-EN-300018	Plan on Aerial Photography - Sheet 14 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300048	Biodiversity Mitigation - Sheet 1 of 3
N52A-ROD-EAC-SW_AE-DR-EN-300019	Plan on Aerial Photography - Sheet 15 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300049	Biodiversity Mitigation - Sheet 2 of 3
N52A-ROD-EAC-SW_AE-DR-EN-300020	Plan on Aerial Photography - Sheet 16 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300050	Biodiversity Mitigation - Sheet 3 of 3
N52A-ROD-EAC-SW_AE-DR-EN-300021	Plan on Aerial Photography - Sheet 17 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300051	Culvert Locations & Transverse Barriers
N52A-ROD-EAC-SW_AE-DR-EN-300022	Plan on Aerial Photography - Sheet 18 of 18	N52A-ROD-EAC-SW_AE-DR-EN-300052	Landscape Mitigation Plan - Mainline - Sheet 1 of 3
N52A-ROD-EAC-SW_AE-DR-EN-300023	Mainline - Plan & Profile - Sheet Layout	N52A-ROD-EAC-SW_AE-DR-EN-300053	Landscape Mitigation Plan - Mainline - Sheet 2 of 3
N52A-ROD-EAC-SW_AE-DR-EN-300024	Mainline - Plan & Profile - Sheet 1 of 7	N52A-ROD-EAC-SW_AE-DR-EN-300054	Landscape Mitigation Plan - Mainline - Sheet 3 of 3
N52A-ROD-EAC-SW_AE-DR-EN-300025	Mainline - Plan & Profile - Sheet 2 of 7	N52A-ROD-EAC-SW_AE-DR-EN-300055	Landscape Mitigation Plan - Sideroad - Silverhill Road East
N52A-ROD-EAC-SW_AE-DR-EN-300026	Mainline - Plan & Profile - Sheet 3 of 7	N52A-ROD-EAC-SW_AE-DR-EN-300056	Areas for Archaeological Testing
N52A-ROD-EAC-SW_AE-DR-EN-300027	Mainline - Plan & Profile - Sheet 4 of 7	N52A-ROD-EAC-SW_AE-DR-EN-300057	Land Holdings - Sheet Layout
N52A-ROD-EAC-SW_AE-DR-EN-300028	Mainline - Plan & Profile - Sheet 5 of 7	N52A-ROD-EAC-SW_AE-DR-EN-300057	Land Holdings - Sheet 1 of 3
N52A-ROD-EAC-SW_AE-DR-EN-300029	Mainline - Plan & Profile - Sheet 6 of 7	N52A-ROD-EAC-SW_AE-DR-EN-300058	Land Holdings - Sheet 2 of 3
N52A-ROD-EAC-SW_AE-DR-EN-300030	Mainline - Plan & Profile - Sheet 7 of 7	N52A-ROD-EAC-SW_AE-DR-EN-300059	Land Holdings - Sheet 3 of 3
		N52A-ROD-EAC-SW_AE-DR-EN-300060	Site Notice Location



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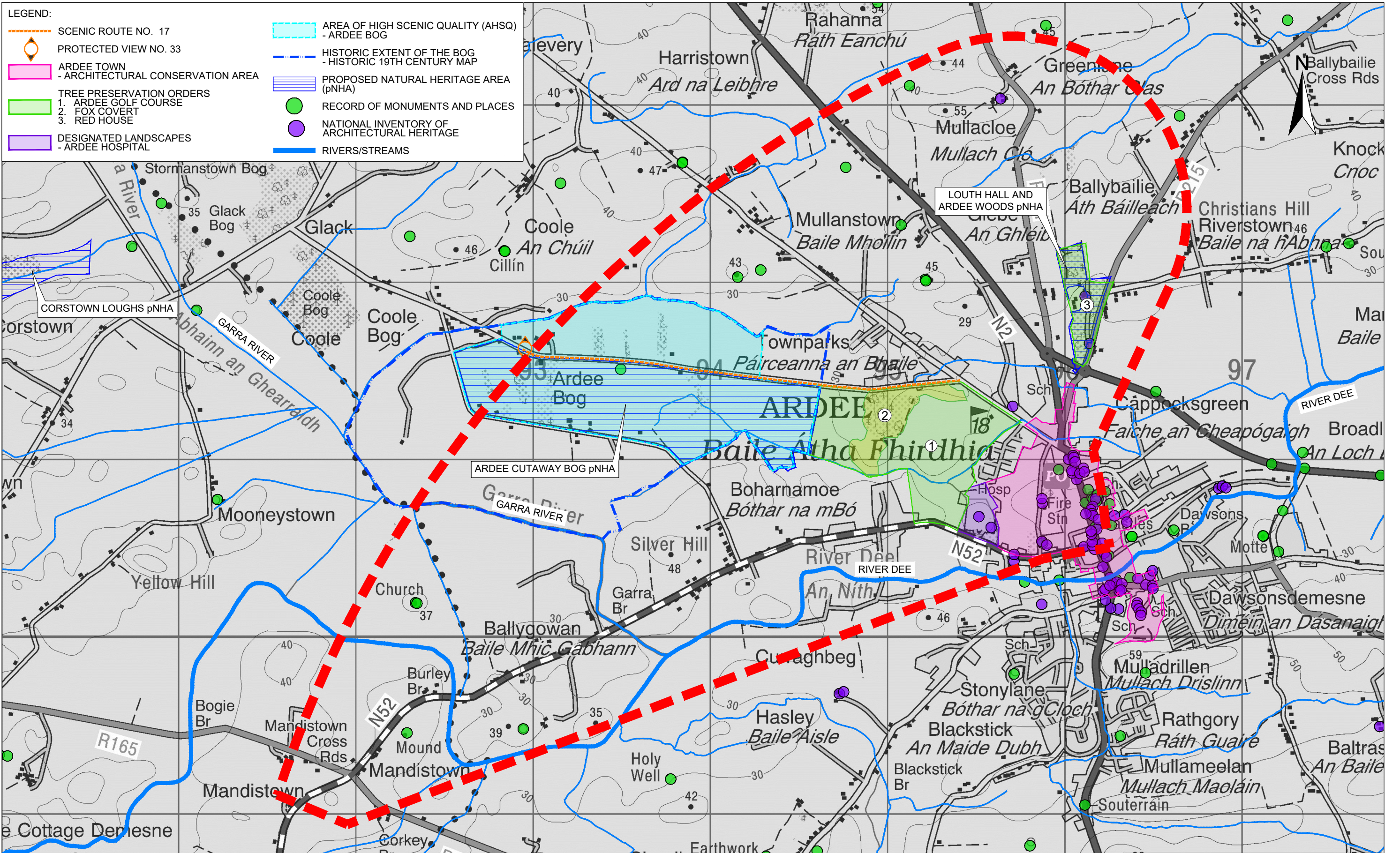
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Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	Location Plan				
Project Number	N52A	Originator	ROD	Volume	EAC
Location	SW_AE	Type	EN	Role	CH
Number	300001				
Scale (A3)	N.T.S.	Date	November 2021	Job No.	19.153
Rev.	P0				

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- LEGEND:**
- SCENIC ROUTE NO. 17
 - PROTECTED VIEW NO. 33
 - ARDEE TOWN - ARCHITECTURAL CONSERVATION AREA
 - TREE PRESERVATION ORDERS
 1. ARDEE GOLF COURSE
 2. FOX COVERT
 3. RED HOUSE
 - DESIGNATED LANDSCAPES - ARDEE HOSPITAL
 - AREA OF HIGH SCENIC QUALITY (AHSQ) - ARDEE BOG
 - HISTORIC EXTENT OF THE BOG - HISTORIC 19TH CENTURY MAP
 - PROPOSED NATURAL HERITAGE AREA (pNHA)
 - RECORD OF MONUMENTS AND PLACES
 - NATIONAL INVENTORY OF ARCHITECTURAL HERITAGE
 - RIVERS/STREAMS

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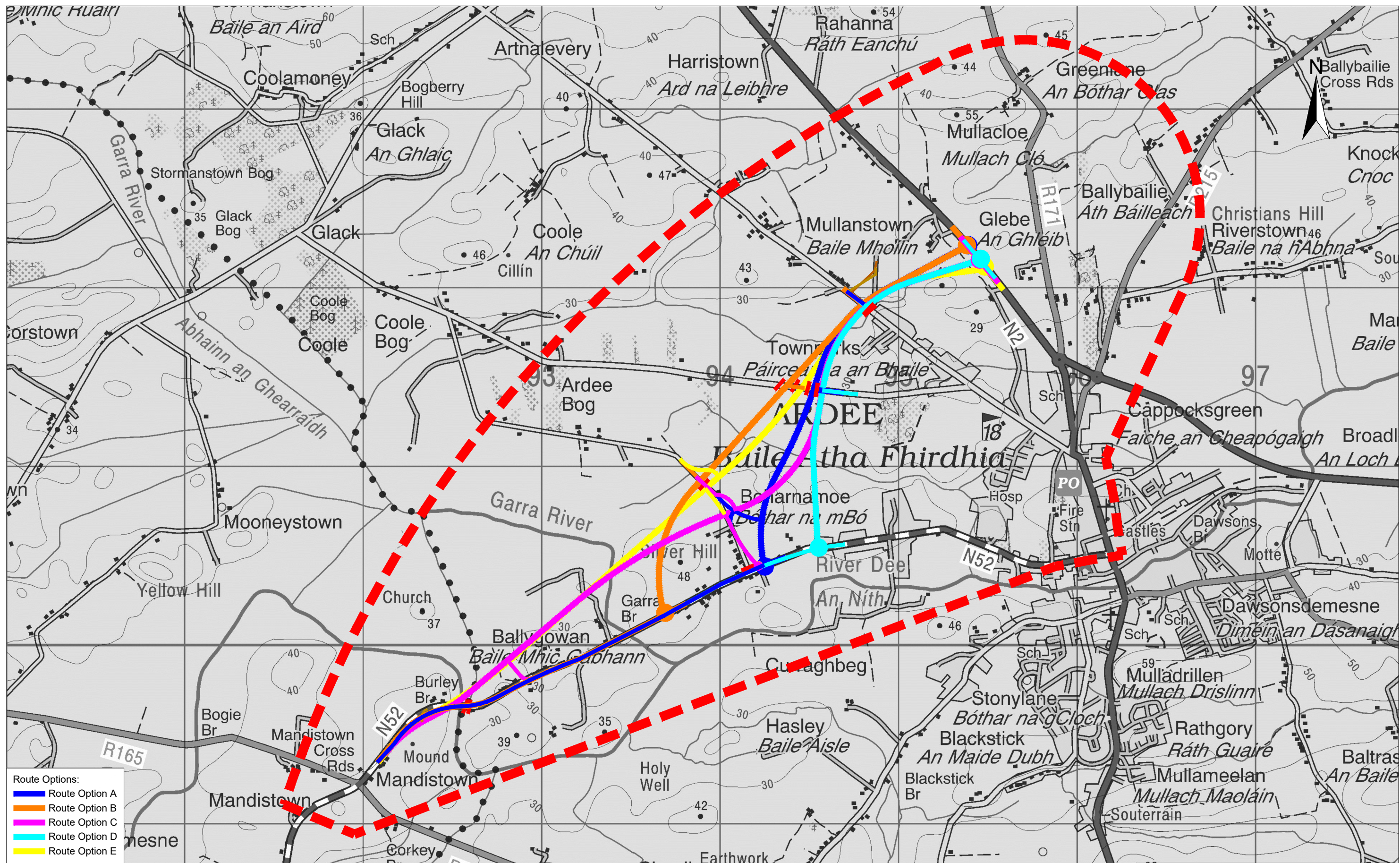
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Project Stage	Part VIII
Project Title	N52 ARDEE BYPASS
Drawing Title	CONSTRAINTS
Project Number	N52A - ROD - EAC - SW_AE - DR - EN - 300002
Scale (A3)	1:20,000
Date	November 2021
Job No.	19.153
Rev.	PO



- Route Options:
- █ Route Option A
 - █ Route Option B
 - █ Route Option C
 - █ Route Option D
 - █ Route Option E

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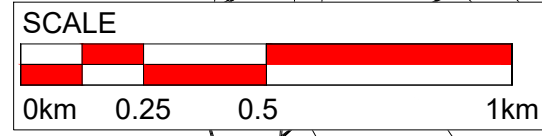
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Project Stage	Part VIII						
Project Title	N52 ARDEE BYPASS						
Drawing Title	ROUTE OPTIONS - STAGE 2						
Project	Originator	Volume	Location	Type	Role	Number	
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Scale (A3)	1:20,000	Date	November 2021	Job No.	19.153	Rev.	PO



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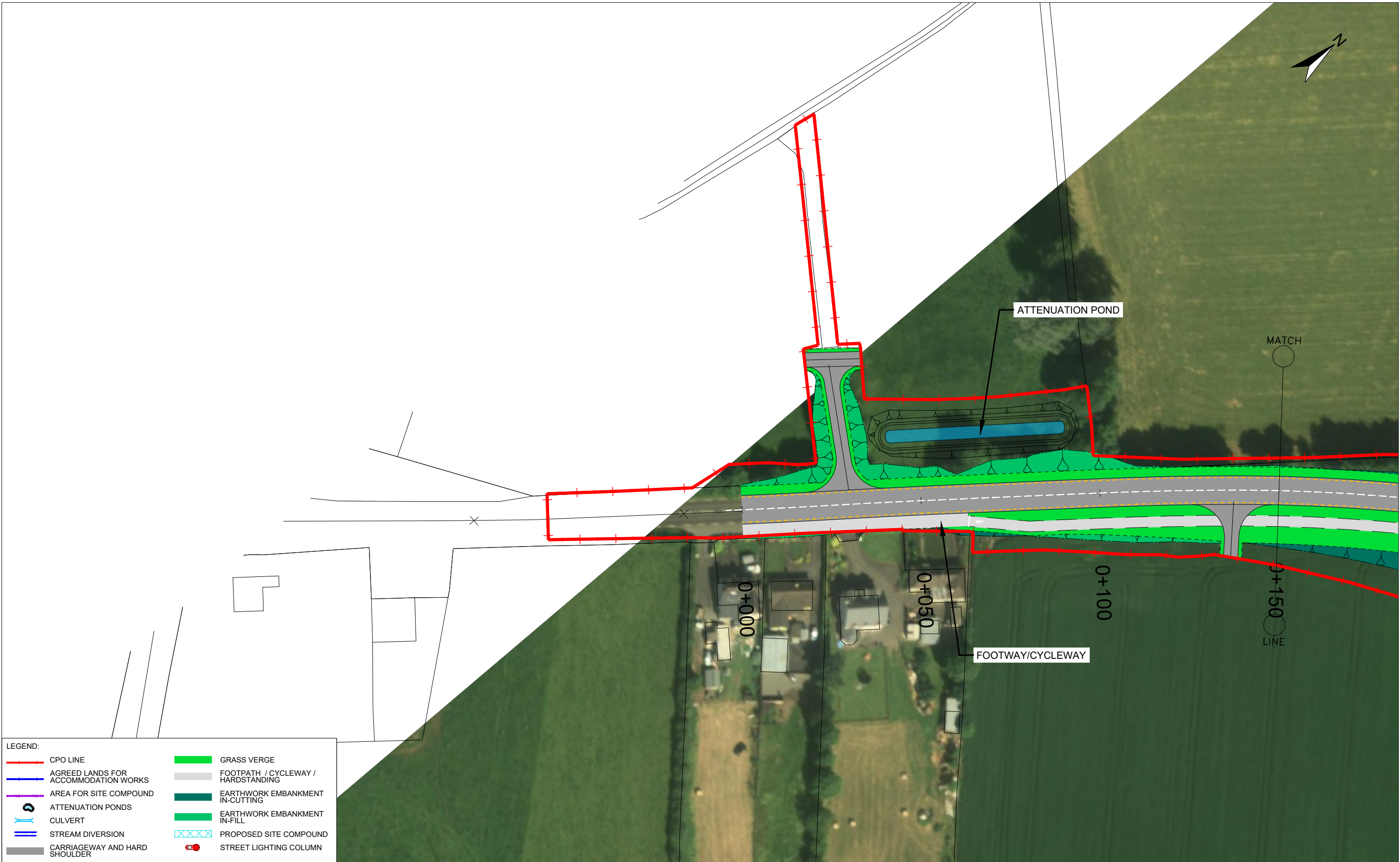
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Project Title	N52A ARDEE BYPASS						
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET LAYOUT						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
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Scale (A3)	N.T.S.	Date	November 2021	Job No.	19.153	Rev.	P0



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AGREED LANDS FOR ACCOMMODATION WORKS	FOOTPATH / CYCLEWAY / HARDSTANDING
AREA FOR SITE COMPOUND	EARTHWORK EMBANKMENT IN-CUTTING
ATTENUATION PONDS	EARTHWORK EMBANKMENT IN-FILL
CULVERT	PROPOSED SITE COMPOUND
STREAM DIVERSION	STREET LIGHTING COLUMN
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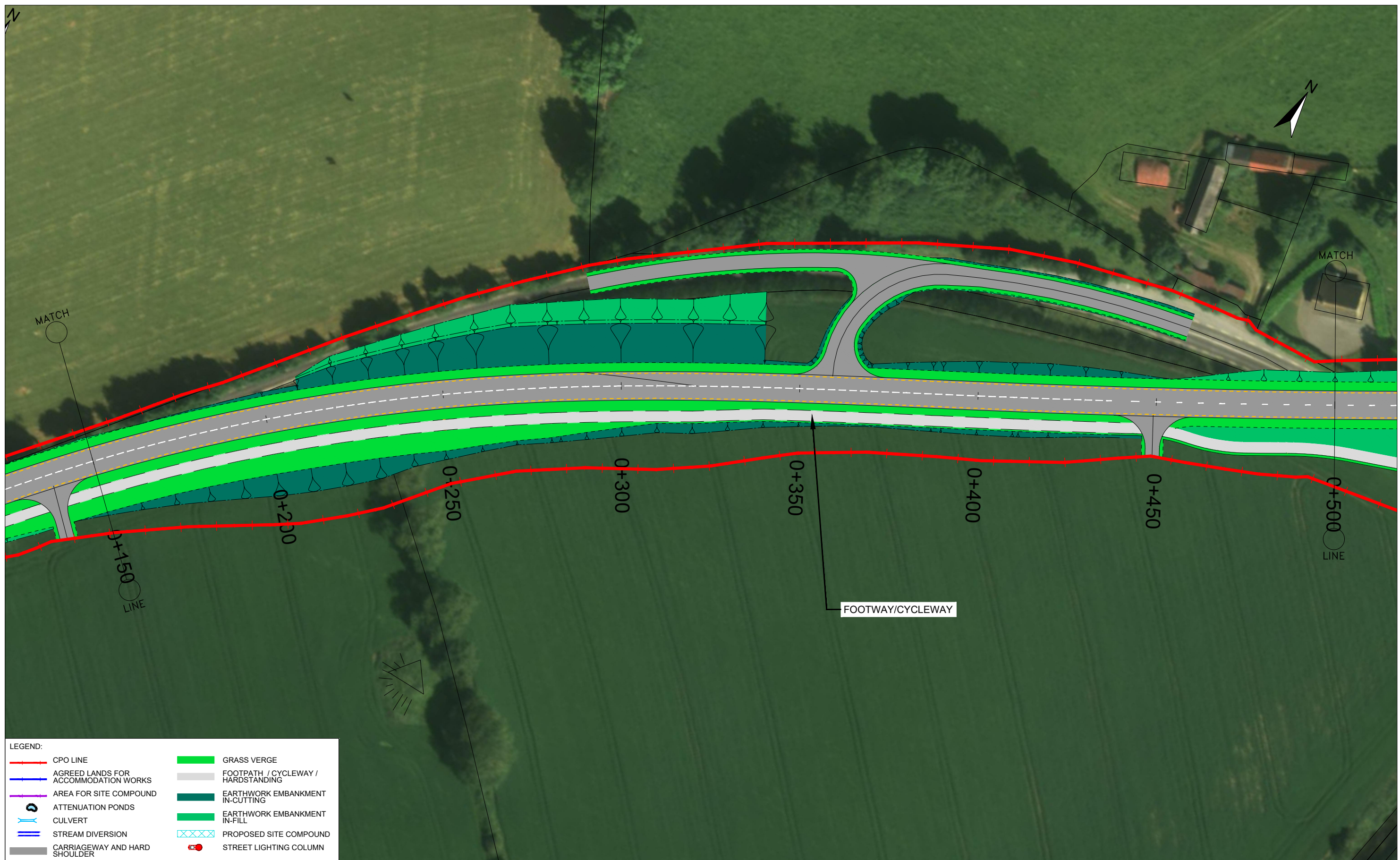
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Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 1 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
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Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
		Rev:			P0



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AREA FOR SITE COMPOUND	EARTHWORK EMBANKMENT IN-CUTTING
ATTENUATION PONDS	EARTHWORK EMBANKMENT IN-FILL
CULVERT	PROPOSED SITE COMPOUND
STREAM DIVERSION	STREET LIGHTING COLUMN
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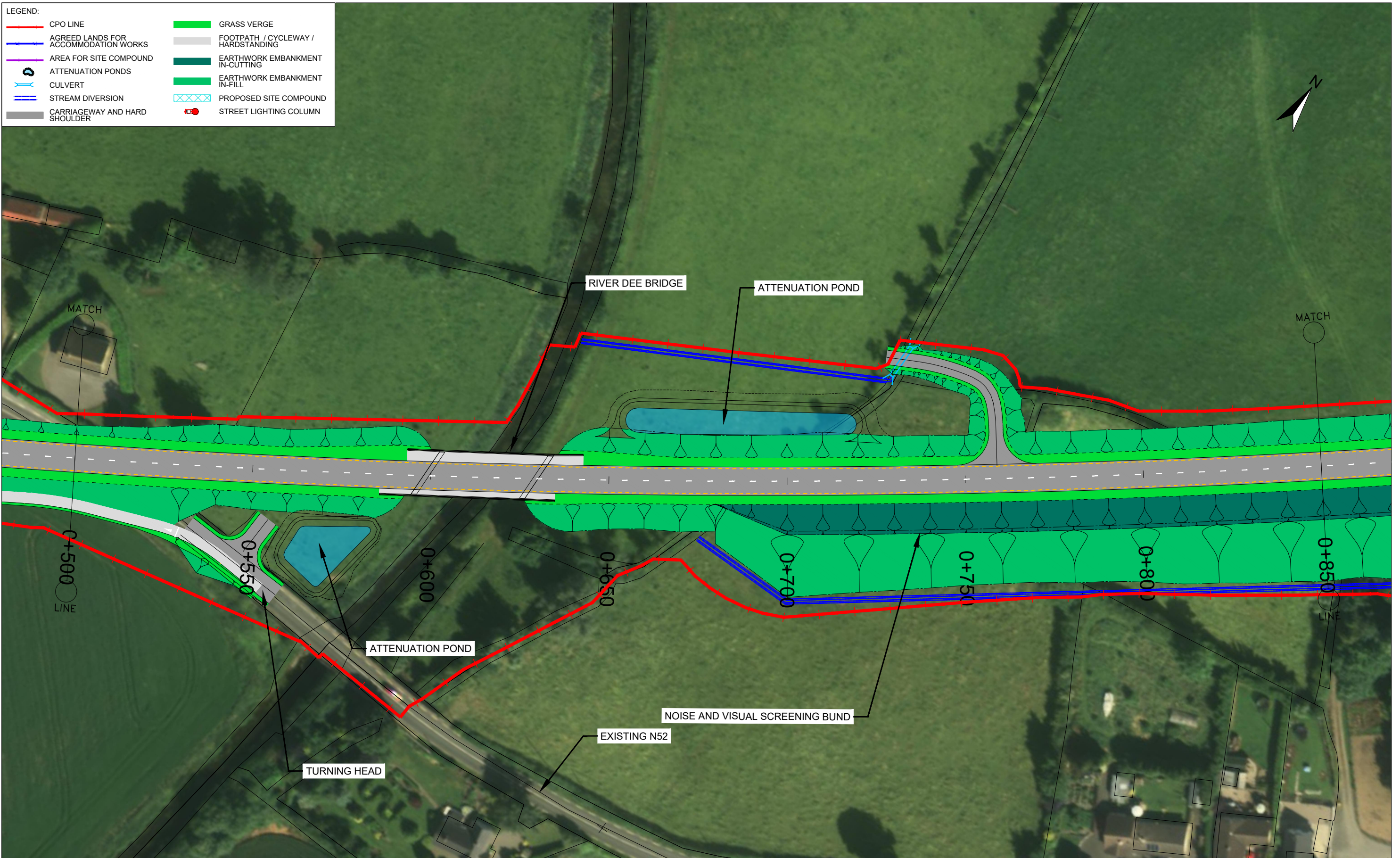
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Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 2 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
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Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
				Rev:	P0

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	AGREED LANDS FOR ACCOMMODATION WORKS		FOOTPATH / CYCLEWAY / HARDSTANDING
	AREA FOR SITE COMPOUND		EARTHWORK EMBANKMENT IN-CUTTING
	ATTENUATION PONDS		EARTHWORK EMBANKMENT IN-FILL
	CULVERT		PROPOSED SITE COMPOUND
	STREAM DIVERSION		STREET LIGHTING COLUMN
	CARRIAGEWAY AND HARD SHOULDER		



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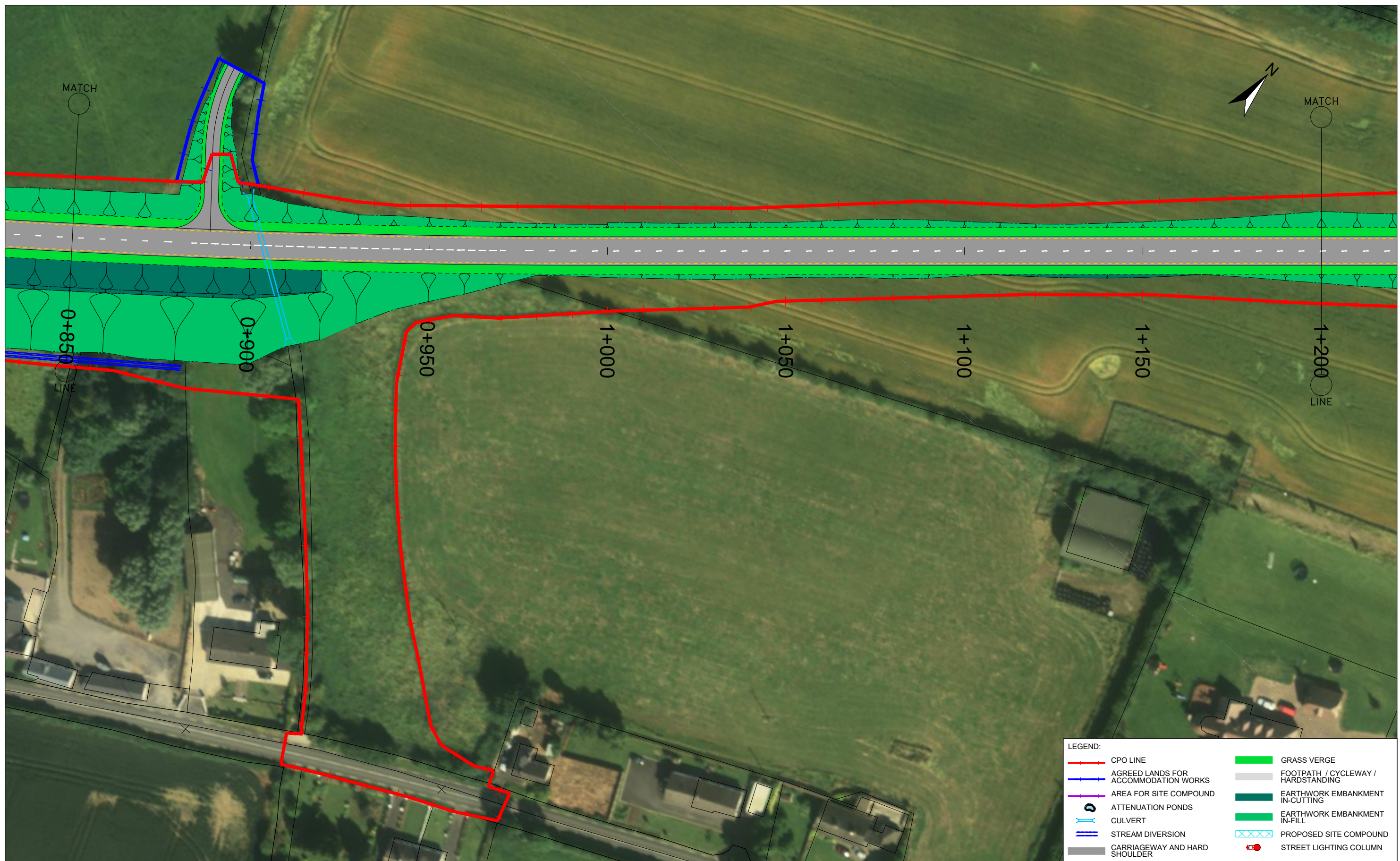
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Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 3 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
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Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
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AREA FOR SITE COMPOUND	EARTHWORK EMBANKMENT IN-CUTTING
ATTENUATION PONDS	EARTHWORK EMBANKMENT IN-FILL
CULVERT	PROPOSED SITE COMPOUND
STREAM DIVERSION	STREET LIGHTING COLUMN
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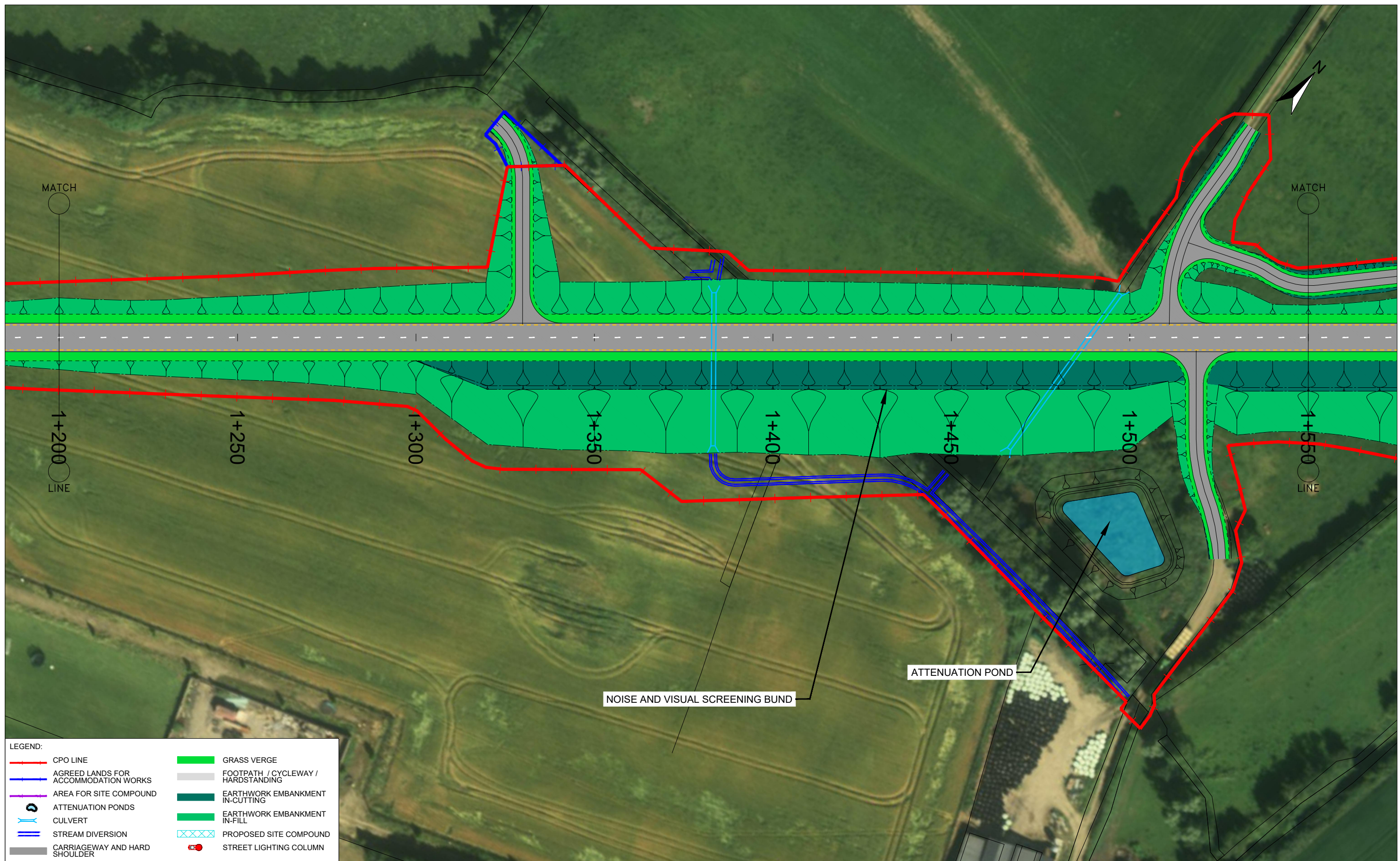
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Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 4 OF 18				
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Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
				Rev:	PO



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AGREED LANDS FOR ACCOMMODATION WORKS	FOOTPATH / CYCLEWAY / HARDSTANDING
AREA FOR SITE COMPOUND	EARTHWORK EMBANKMENT IN-CUTTING
ATTENUATION PONDS	EARTHWORK EMBANKMENT IN-FILL
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CARRIAGEWAY AND HARD SHOULDER	

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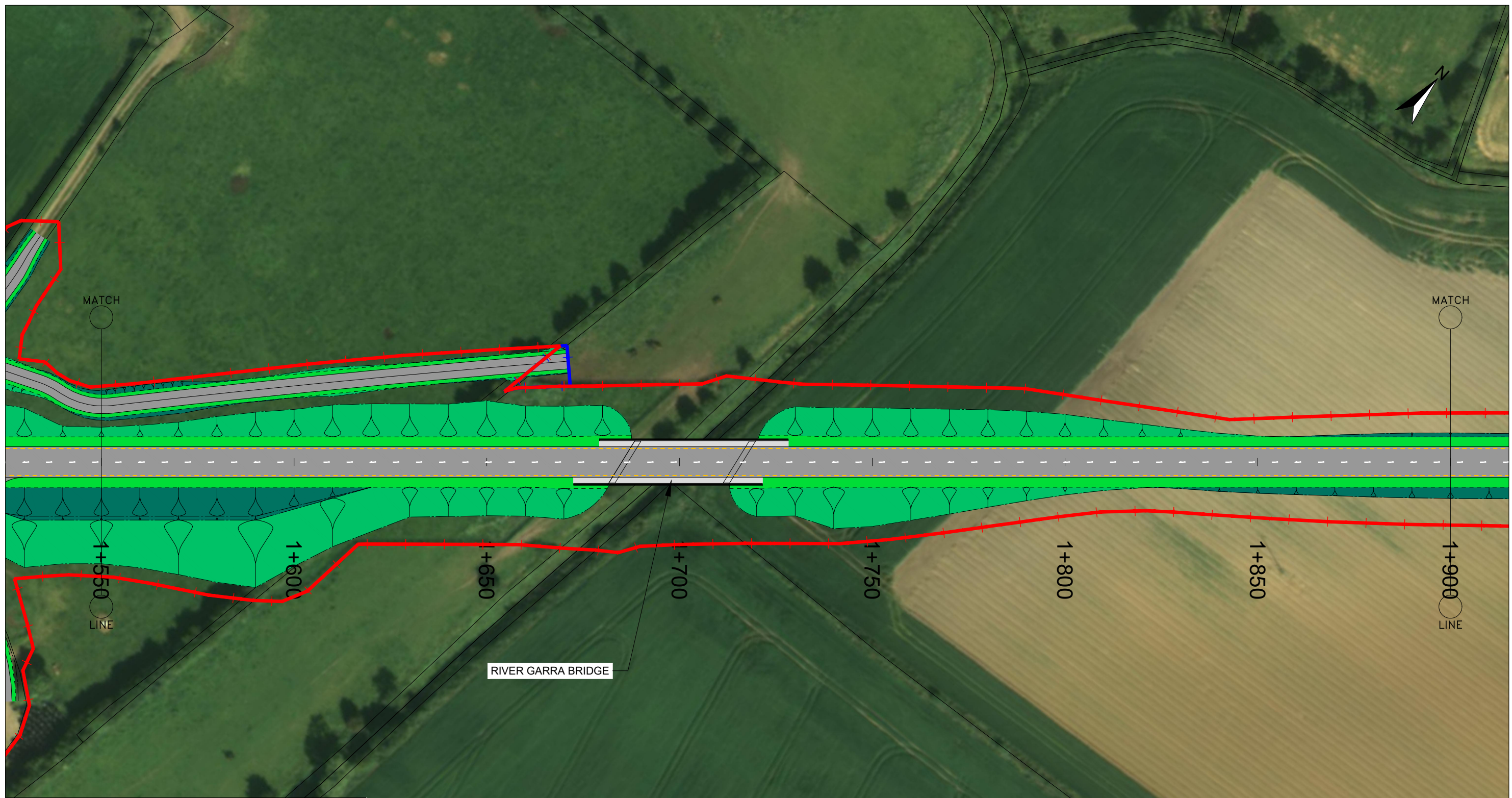
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Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 5 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
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Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
				Rev:	P0



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AREA FOR SITE COMPOUND	EARTHWORK EMBANKMENT IN-CUTTING
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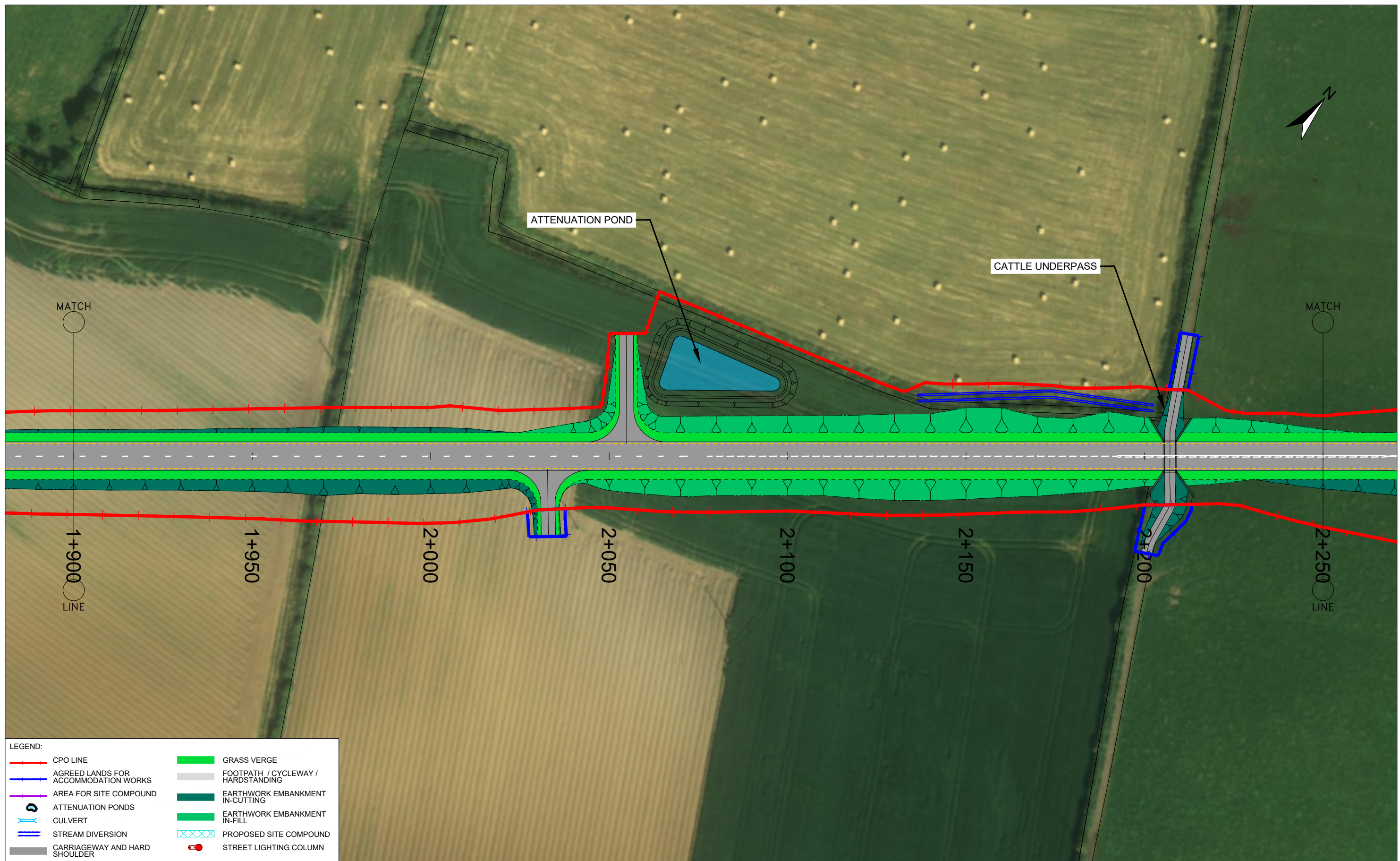
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Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 6 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
	N52A	- ROD	- EAC	- SW_AE	- DR - EN - 300010
Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
				Rev:	P0



LEGEND:

CPO LINE	GRASS VERGE
AGREED LANDS FOR ACCOMMODATION WORKS	FOOTPATH / CYCLEWAY / HARDSTANDING
AREA FOR SITE COMPOUND	EARTHWORK EMBANKMENT IN-CUTTING
ATTENUATION PONDS	EARTHWORK EMBANKMENT IN-FILL
CULVERT	PROPOSED SITE COMPOUND
STREAM DIVERSION	STREET LIGHTING COLUMN
CARRIAGEWAY AND HARD SHOULDER	

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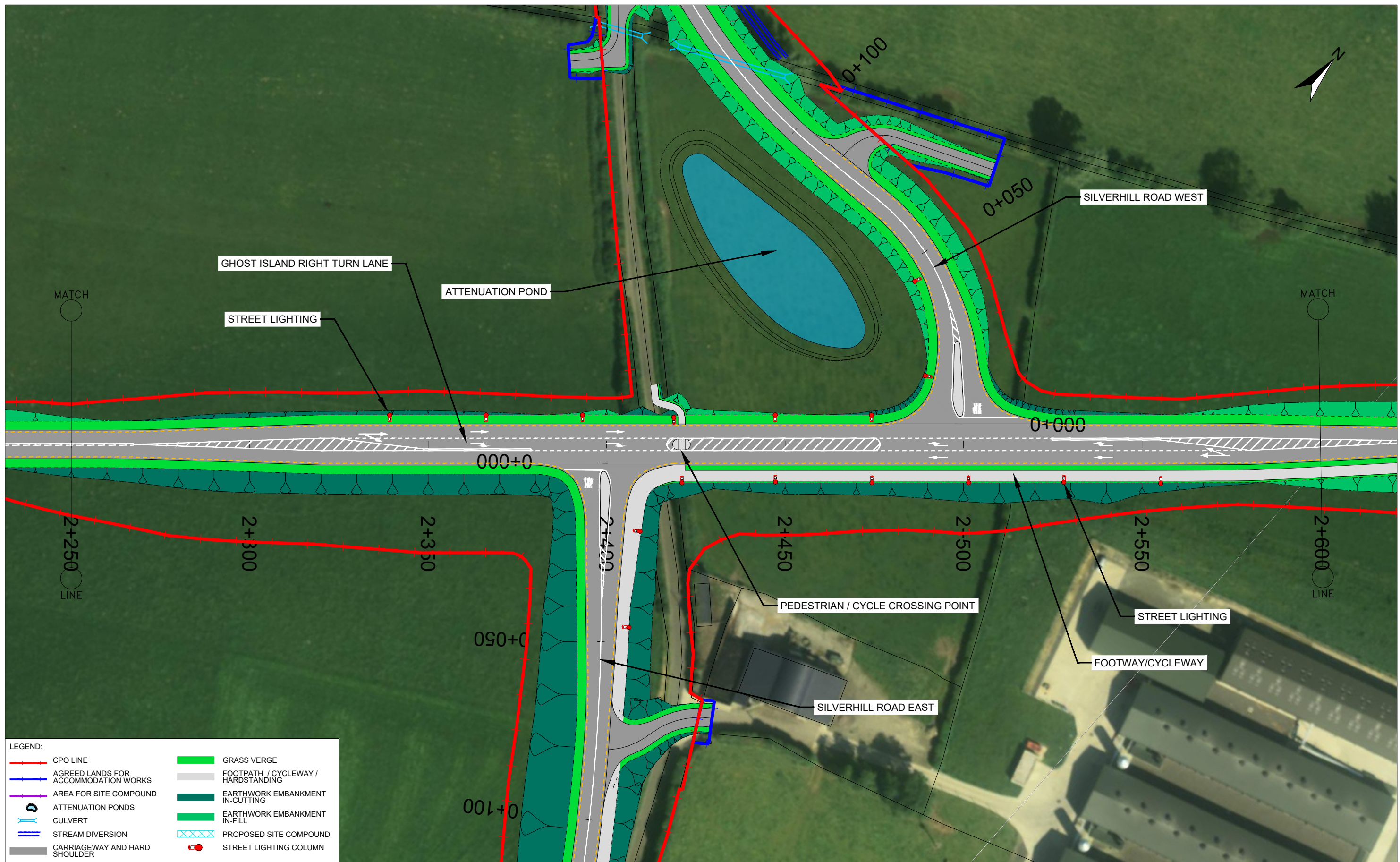
No.	Revision	Date	By	Chk'd	App'd

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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	RJS	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 7 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
	N52A	- ROD	- EAC	SW_AE	- DR - EN - 300011
Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
				Rev:	P0



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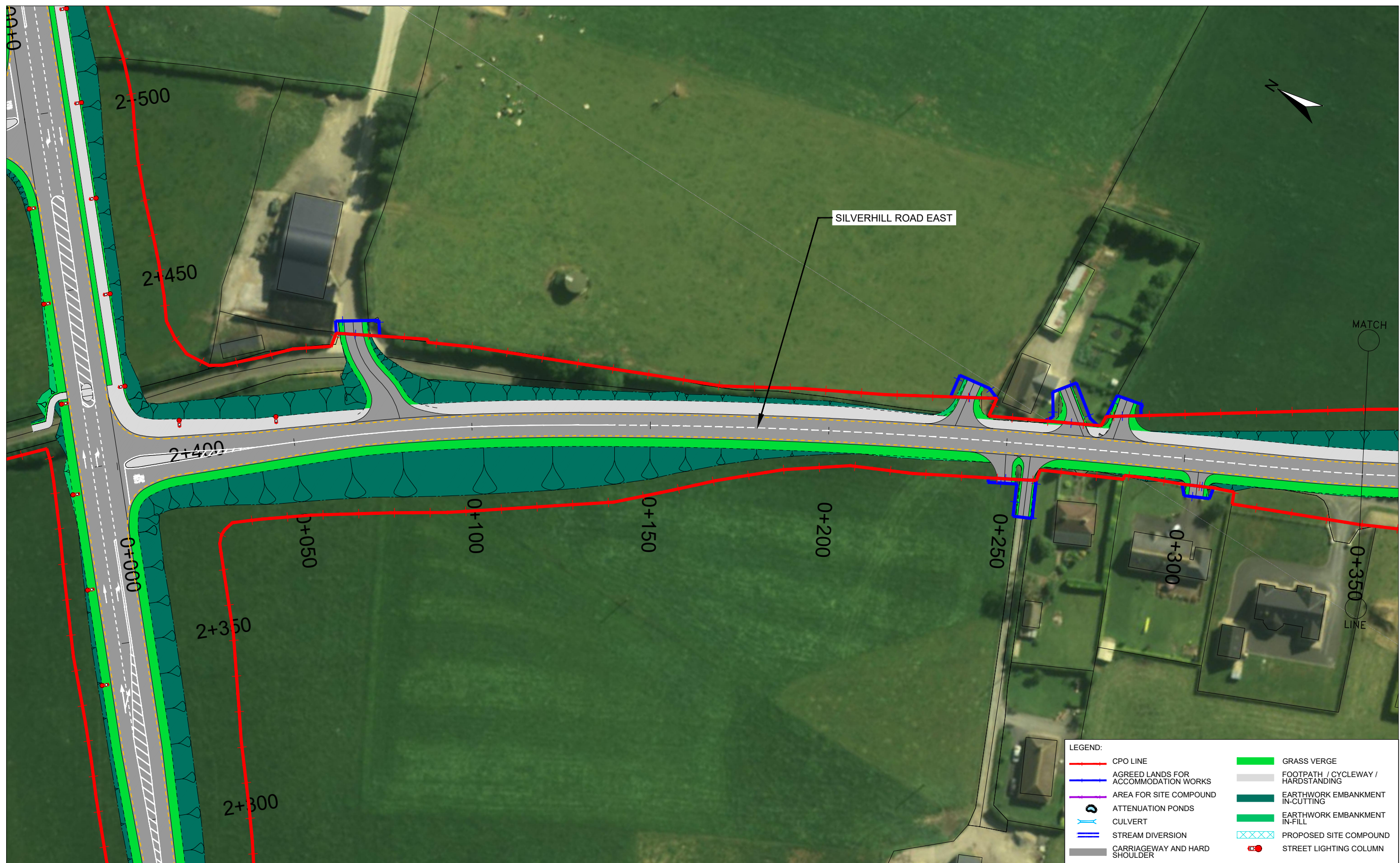
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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	RJS	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII						
Project Title	N52 ARDEE BYPASS						
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 8 OF 18						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
N52A	- ROD	- EAC	- SW_AE	- DR	- EN	-	300012
Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153	Rev:	P0



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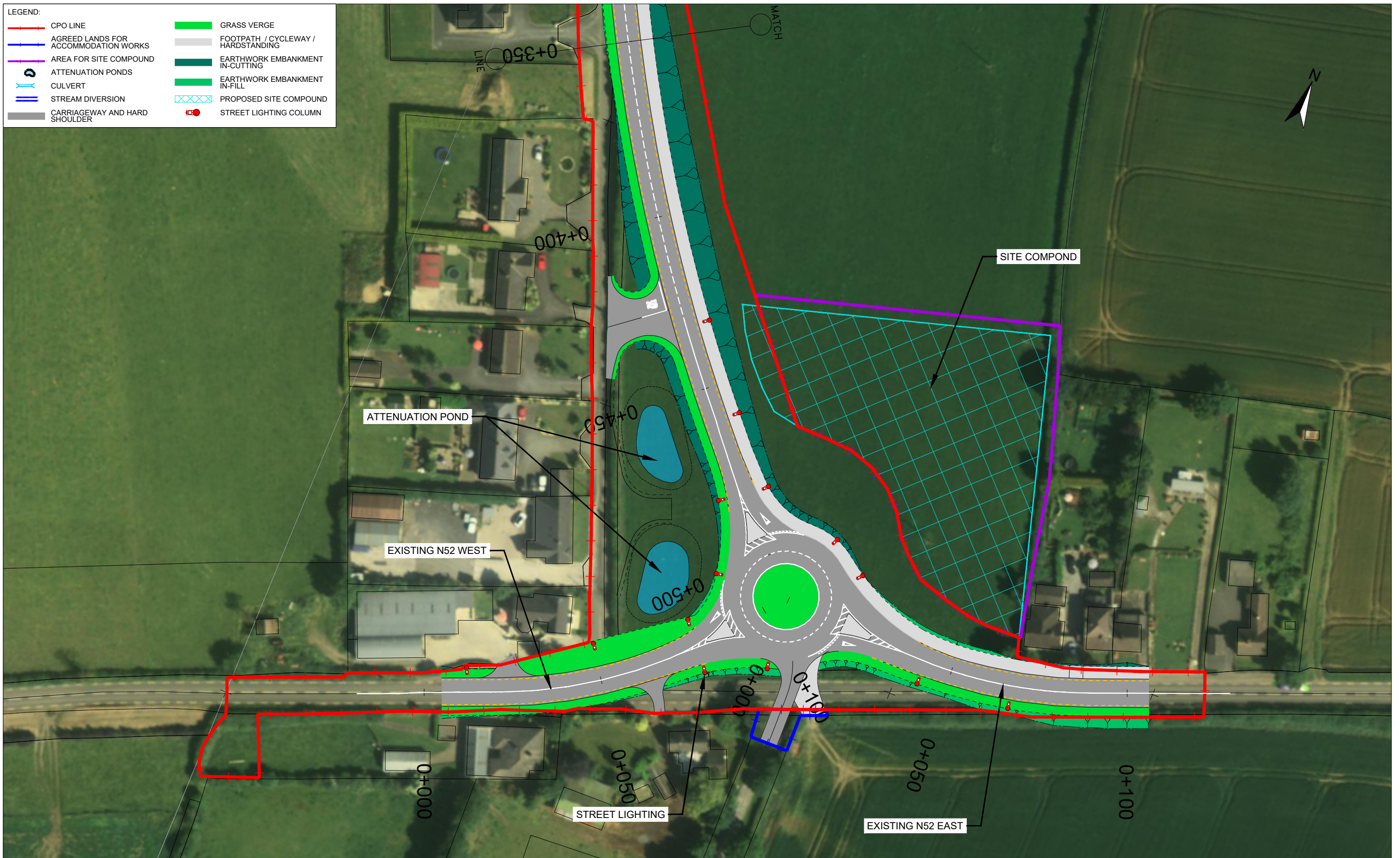
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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	RJS	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 9 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A	- ROD	- EAC	- SW_AE	- DR - EN	- 300013
Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
				Rev:	P0

- LEGEND:**
- CPO LINE
 - AGREED LANDS FOR ACCOMMODATION WORKS
 - AREA FOR SITE COMPOUND
 -  ATTENUATION PONDS
 -  CULVERT
 - STREAM DIVERSION
 - CARRIAGEWAY AND HARD SHOULDER
 - GRASS VERGE
 - FOOTPATH / CYCLEWAY / HARDSTANDING
 - EARTHWORK EMBANKMENT IN-CUTTING
 - EARTHWORK EMBANKMENT IN-FILL
 -  PROPOSED SITE COMPOUND
 -  STREET LIGHTING COLUMN



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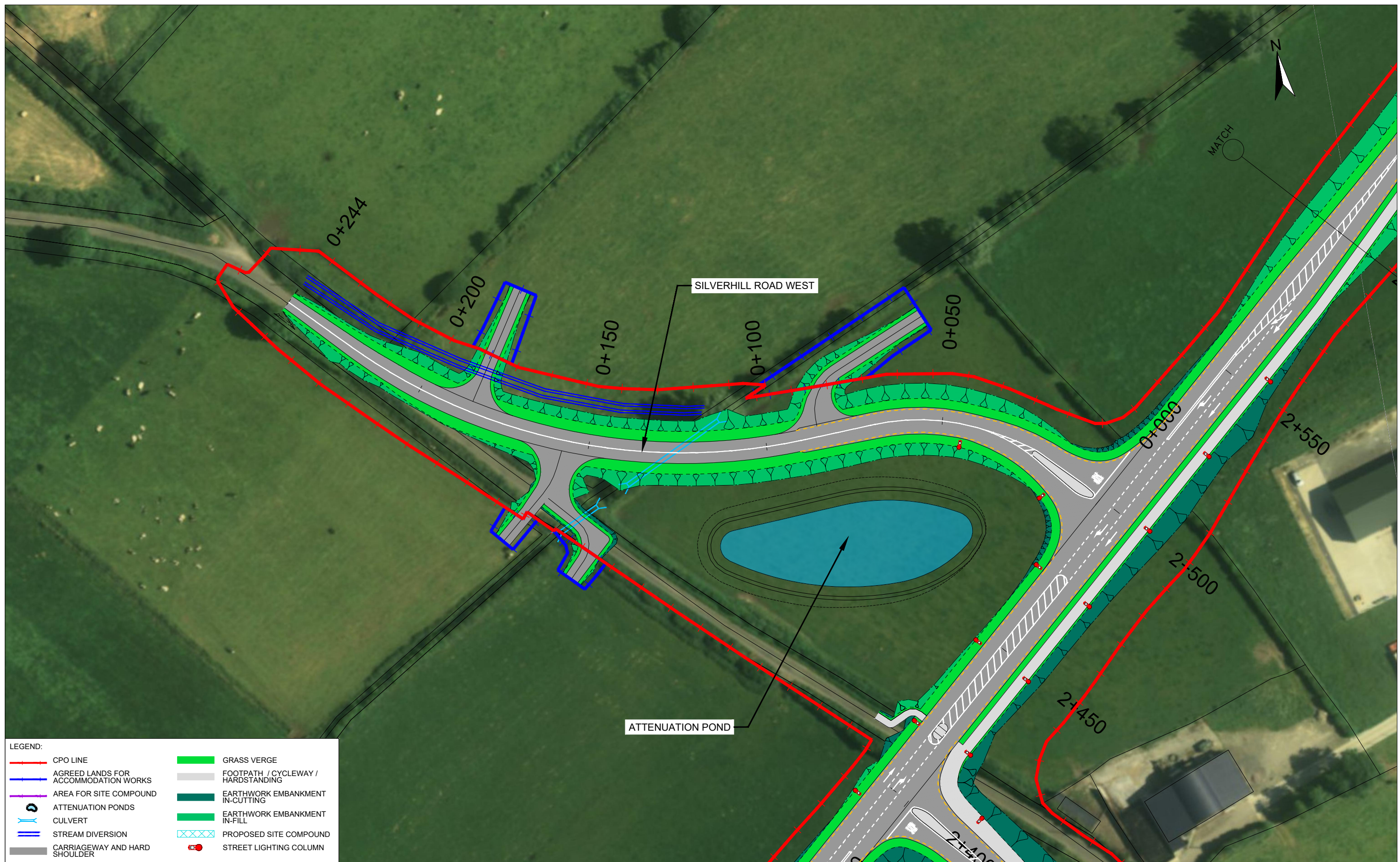
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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	RJS	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 10 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
	N52A	ROD	EAC	SW_AE	DR - EN - 300014
Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
				Rev:	P0



LEGEND:

CPO LINE	GRASS VERGE
AGREED LANDS FOR ACCOMMODATION WORKS	FOOTPATH / CYCLEWAY / HARDSTANDING
AREA FOR SITE COMPOUND	EARTHWORK EMBANKMENT IN-CUTTING
ATTENUATION PONDS	EARTHWORK EMBANKMENT IN-FILL
CULVERT	PROPOSED SITE COMPOUND
STREAM DIVERSION	STREET LIGHTING COLUMN
CARRIAGEWAY AND HARD SHOULDER	

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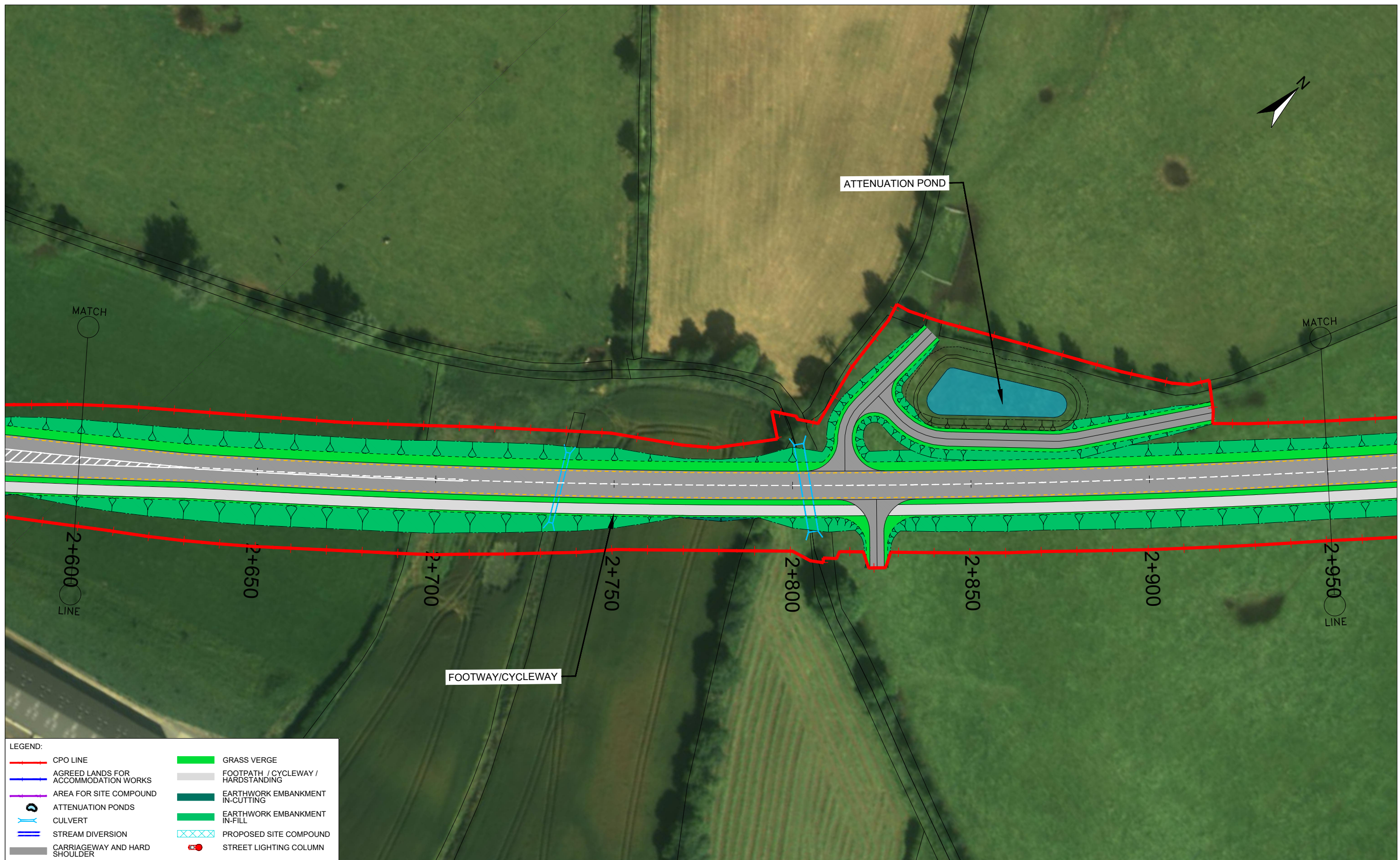
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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	RJS	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII						
Project Title	N52A ARDEE BYPASS						
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 11 OF 18						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
	N52A	ROD	EAC	SW_AE	DR	EN	300015
Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153	Rev:	P0

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LEGEND:

	CPO LINE		GRASS VERGE
	AGREED LANDS FOR ACCOMMODATION WORKS		FOOTPATH / CYCLEWAY / HARDSTANDING
	AREA FOR SITE COMPOUND		EARTHWORK EMBANKMENT IN-CUTTING
	ATTENUATION PONDS		EARTHWORK EMBANKMENT IN-FILL
	CULVERT		PROPOSED SITE COMPOUND
	STREAM DIVERSION		STREET LIGHTING COLUMN
	CARRIAGEWAY AND HARD SHOULDER		

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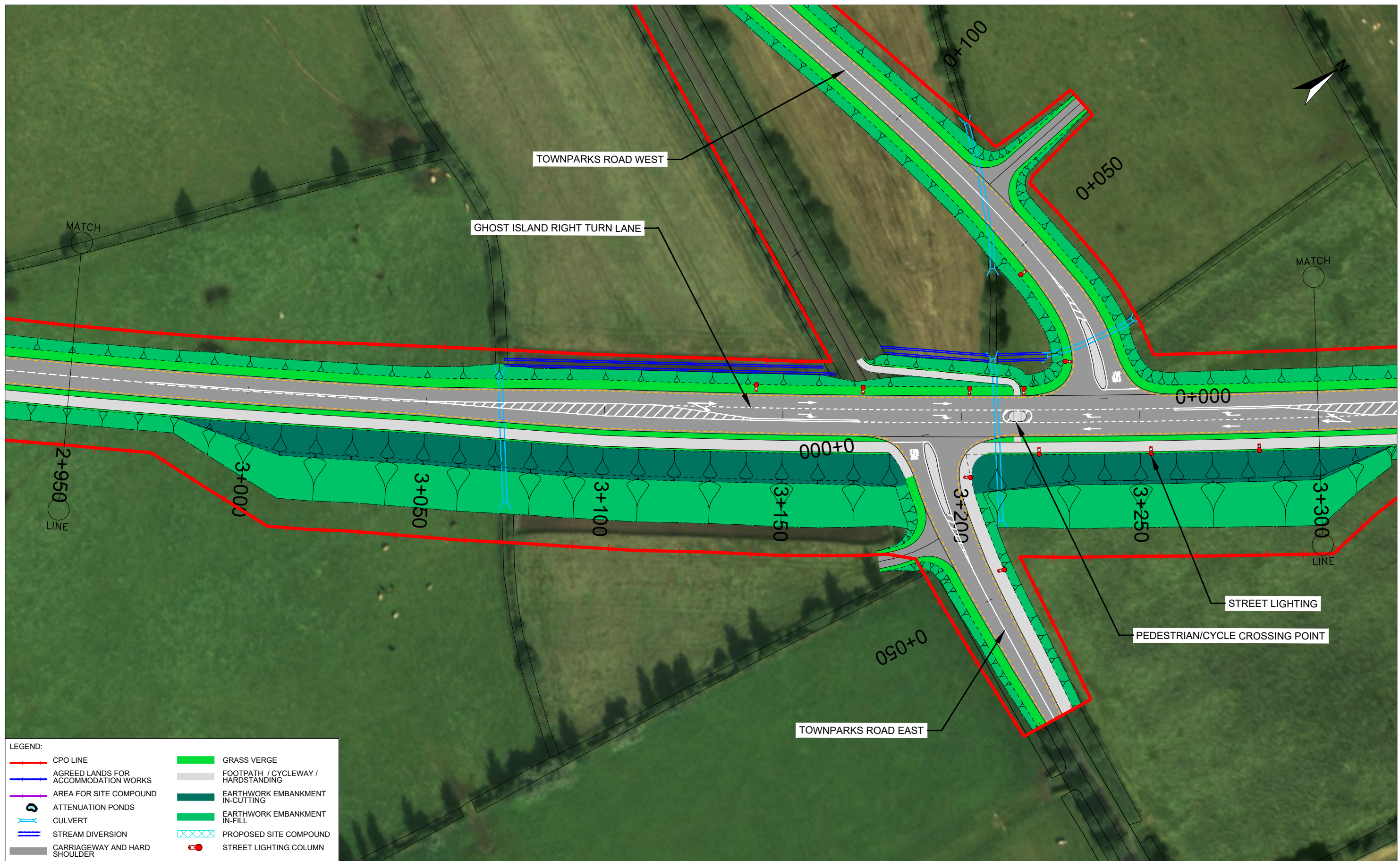
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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	RJS	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 12 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
	N52A	ROD	EAC	SW_AE	DR - EN - 300016
Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
				Rev:	P0



LEGEND:

CPO LINE	GRASS VERGE
AGREED LANDS FOR ACCOMMODATION WORKS	FOOTPATH / CYCLEWAY / HARDSTANDING
AREA FOR SITE COMPOUND	EARTHWORK EMBANKMENT IN-CUTTING
ATTENUATION PONDS	EARTHWORK EMBANKMENT IN-FILL
CULVERT	PROPOSED SITE COMPOUND
STREAM DIVERSION	STREET LIGHTING COLUMN
CARRIAGEWAY AND HARD SHOULDER	

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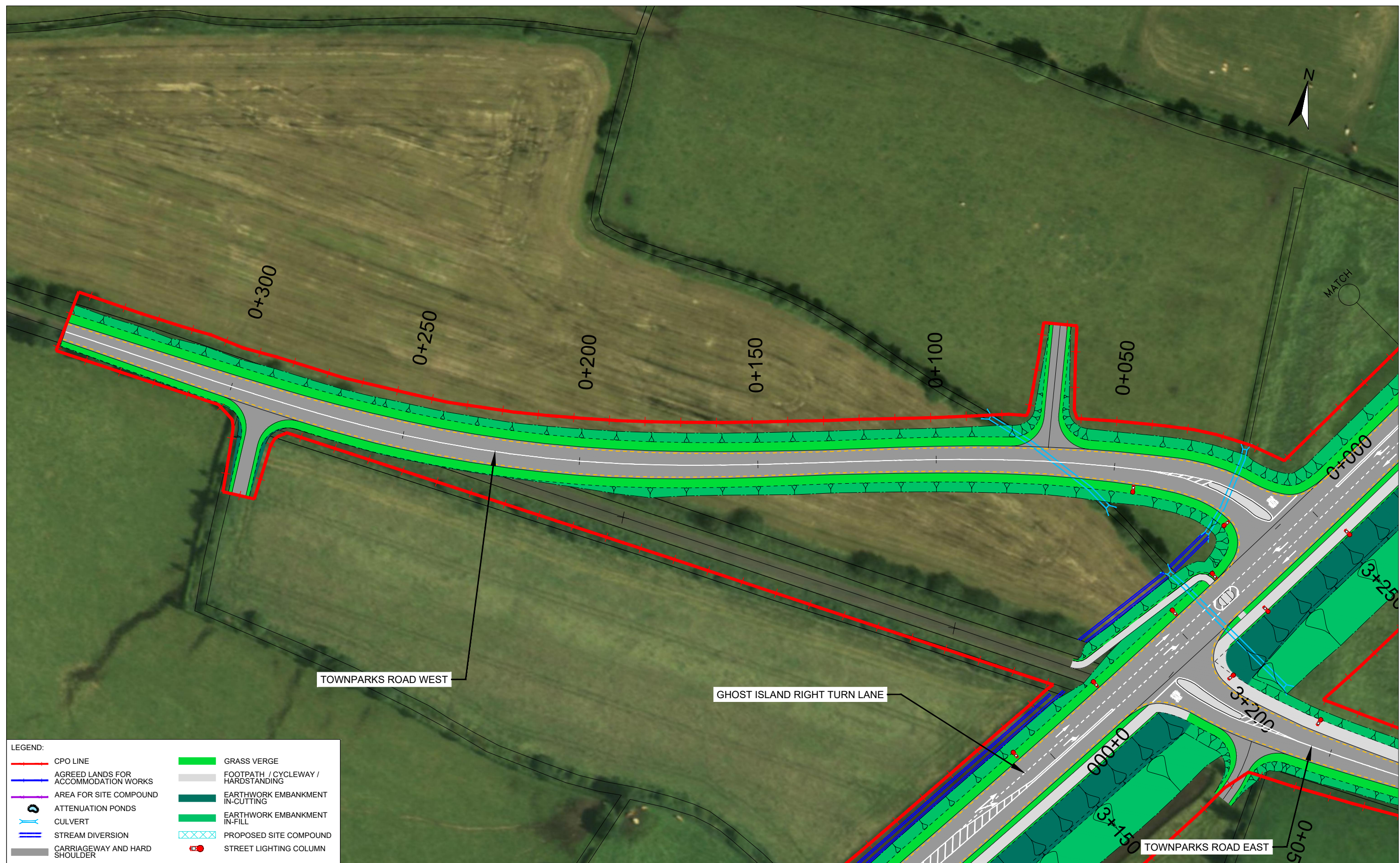
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Drawn LA	Designed RJS	Checked GR	Approved RJS	Suitability Code - Description A1 - Approved/Accepted
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Project Stage	Part VIII
Project Title	N52 ARDEE BYPASS
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 13 OF 18
Drawing Number	Project Originator Volume Location Type Role Number N52A - ROD - EAC - SW_AE - DR - EN - 300017
Scale (A3)	1:1,000
Date	November 2021
Job No.	19.153
Rev.	P0



LEGEND:

CPO LINE	GRASS VERGE
AGREED LANDS FOR ACCOMMODATION WORKS	FOOTPATH / CYCLEWAY / HARDSTANDING
AREA FOR SITE COMPOUND	EARTHWORK EMBANKMENT IN-CUTTING
ATTENUATION PONDS	EARTHWORK EMBANKMENT IN-FILL
CULVERT	PROPOSED SITE COMPOUND
STREAM DIVERSION	STREET LIGHTING COLUMN
CARRIAGEWAY AND HARD SHOULDER	

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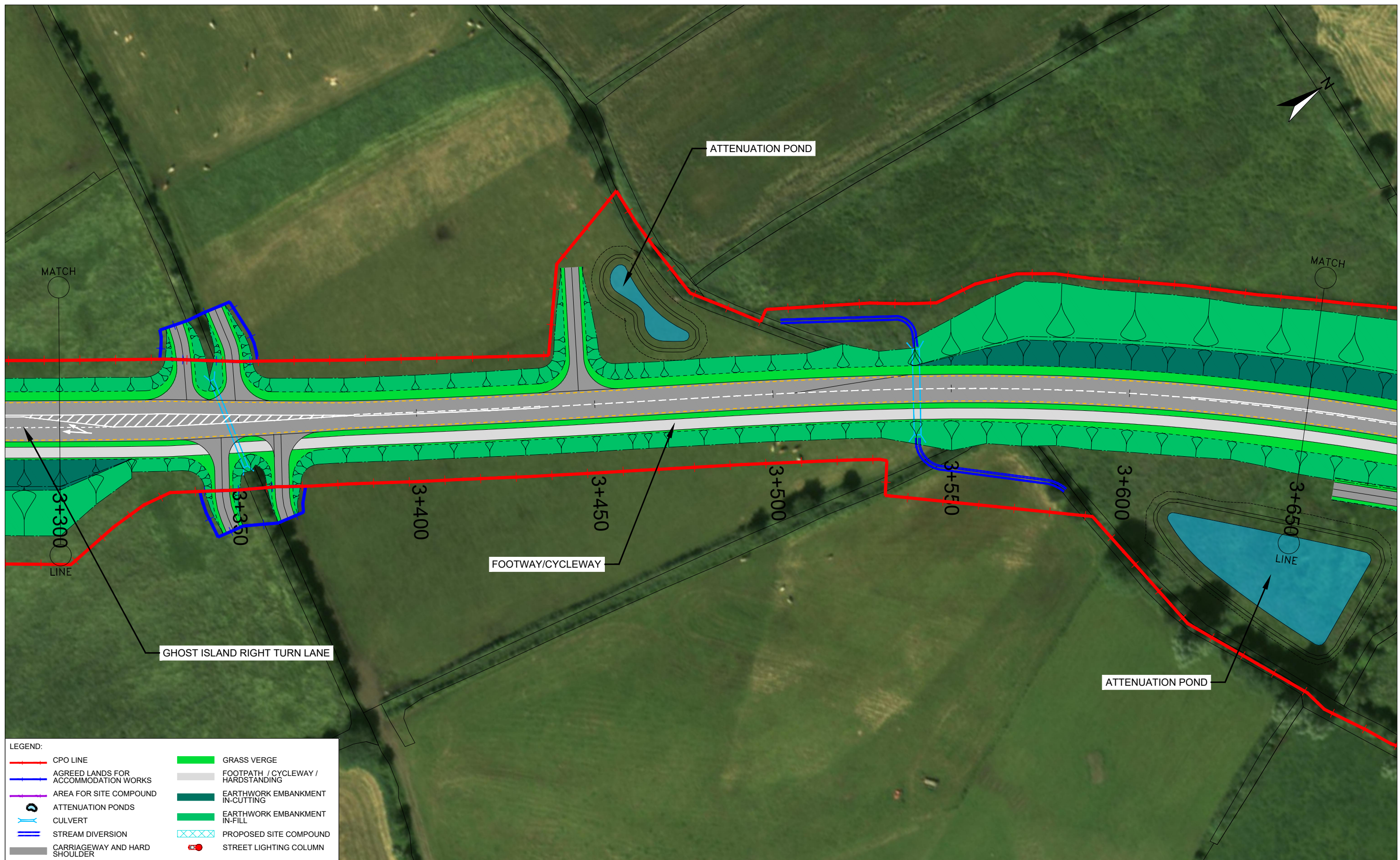
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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	RJS	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 14 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A	- ROD	- EAC	- SW_AE	- DR	- EN - 300018
Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
				Rev:	P0



LEGEND:

CPO LINE	GRASS VERGE
AGREED LANDS FOR ACCOMMODATION WORKS	FOOTPATH / CYCLEWAY / HARDSTANDING
AREA FOR SITE COMPOUND	EARTHWORK EMBANKMENT IN-CUTTING
ATTENUATION PONDS	EARTHWORK EMBANKMENT IN-FILL
CULVERT	PROPOSED SITE COMPOUND
STREAM DIVERSION	STREET LIGHTING COLUMN
CARRIAGEWAY AND HARD SHOULDER	

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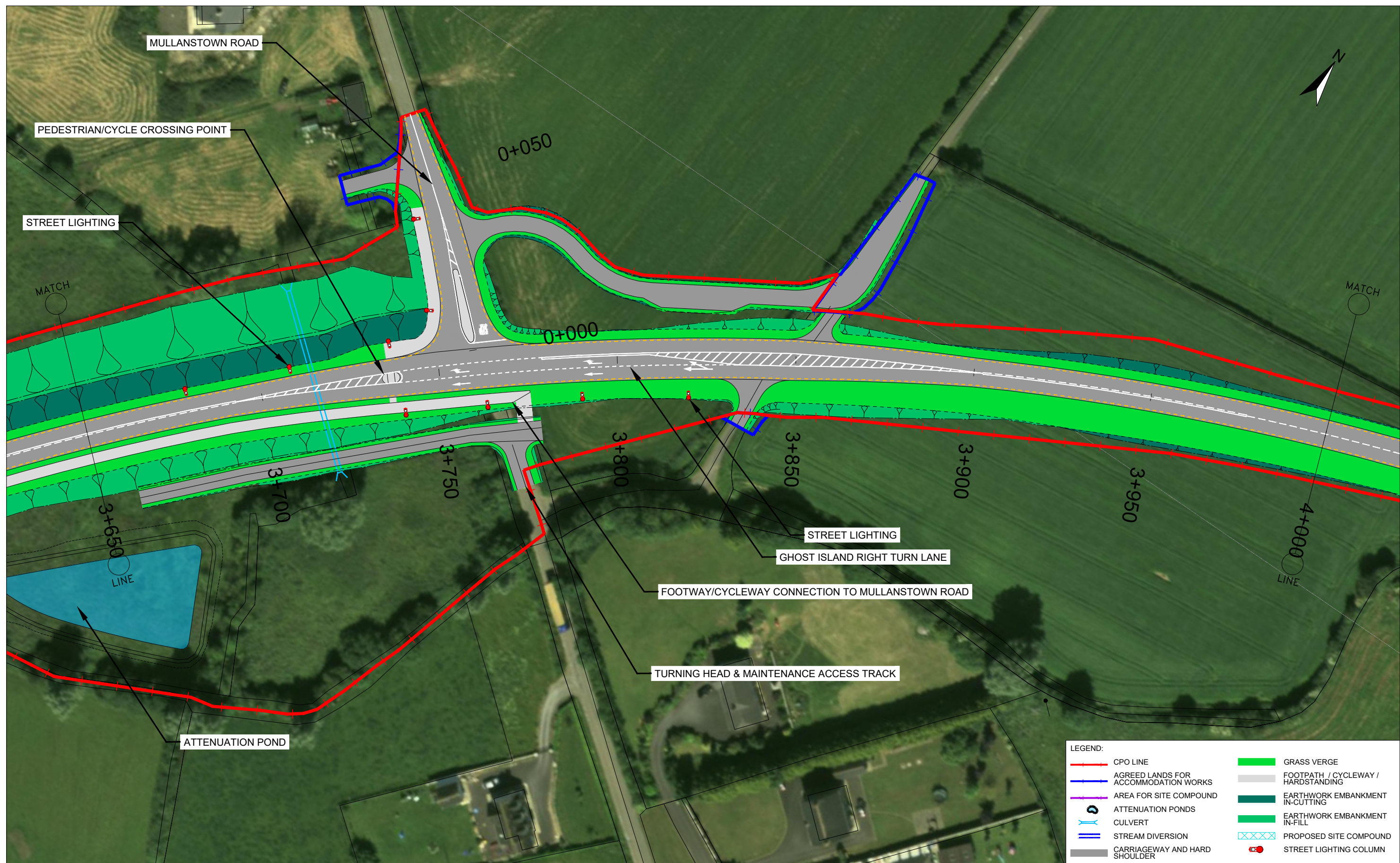
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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	RJS	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 15 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
	N52A	ROD	EAC	SW_AE	DR - EN - 300019
Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
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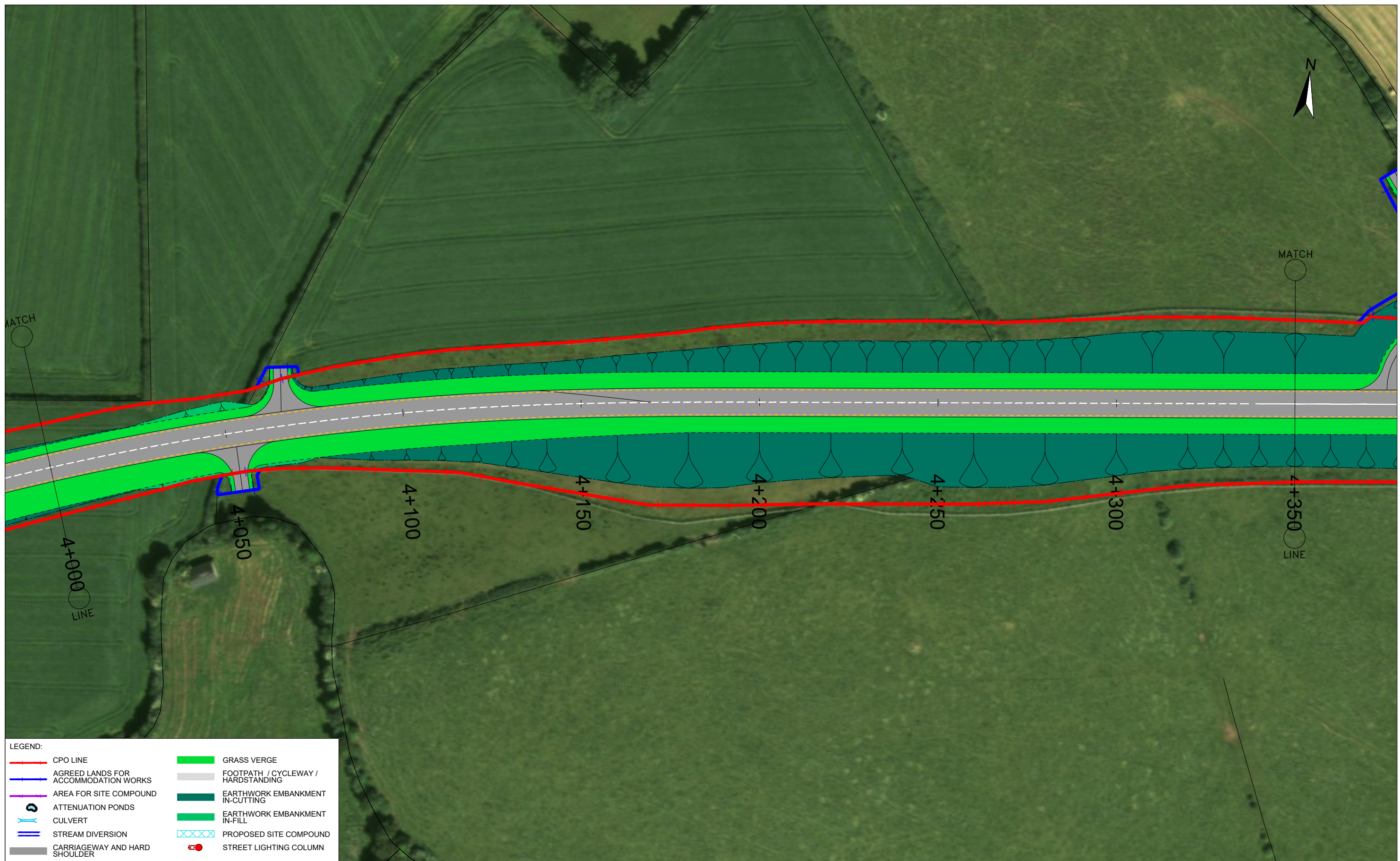
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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	RJS	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 16 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A	- ROD	- EAC	- SW_AE	- DR - EN	- 301029
Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
				Rev:	P0



LEGEND:

CPO LINE	GRASS VERGE
AGREED LANDS FOR ACCOMMODATION WORKS	FOOTPATH / CYCLEWAY / HARDSTANDING
AREA FOR SITE COMPOUND	EARTHWORK EMBANKMENT IN-CUTTING
ATTENUATION PONDS	EARTHWORK EMBANKMENT IN-FILL
CULVERT	PROPOSED SITE COMPOUND
STREAM DIVERSION	STREET LIGHTING COLUMN
CARRIAGEWAY AND HARD SHOULDER	

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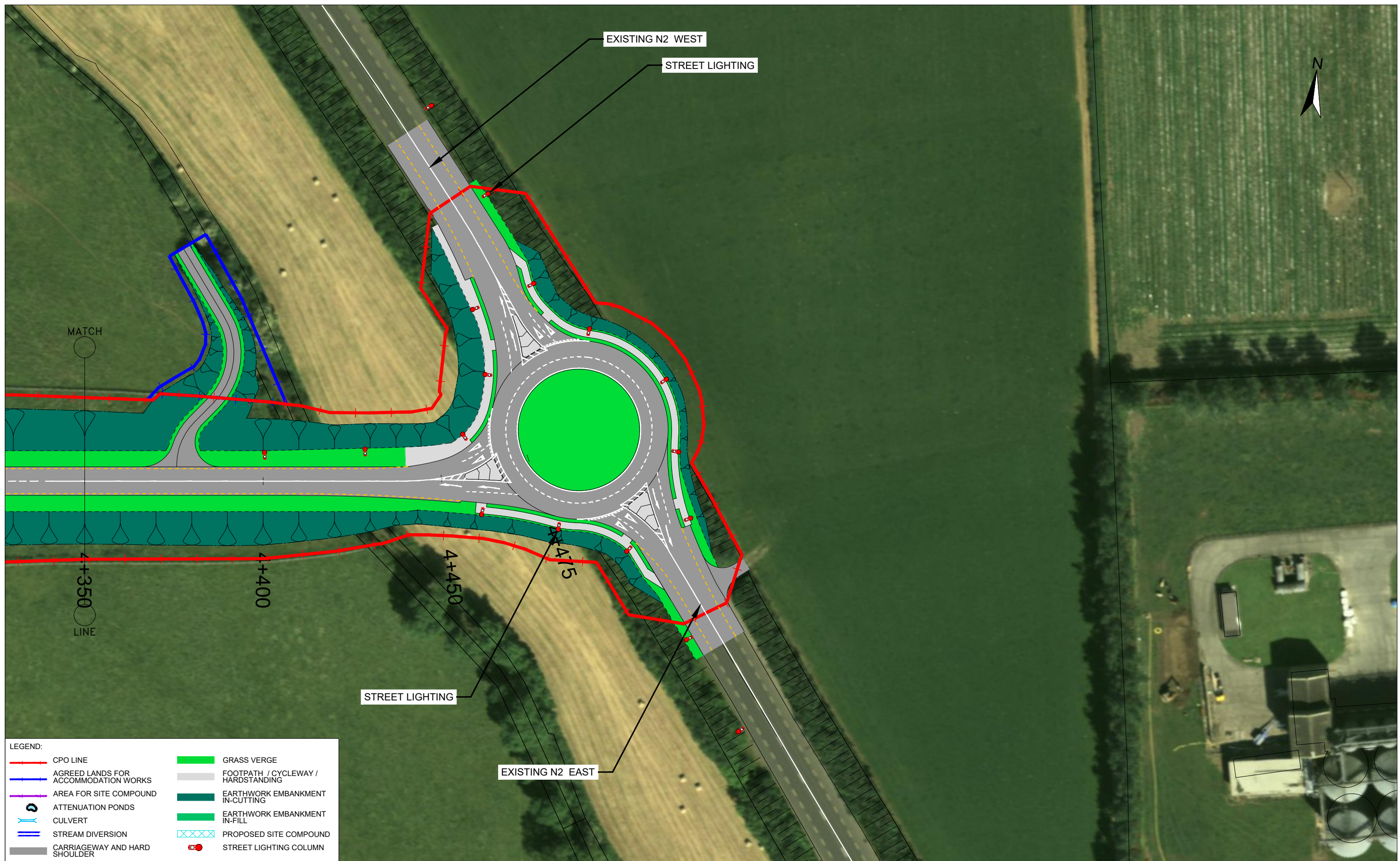
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LA	RJS	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52A ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 17 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
	N52A	ROD	EAC	SW_AE	DR - EN - 300021
Scale (A3)	1:1,000	Date	November 2021	Job No:	19.153
				Rev:	P0



LEGEND:

CPO LINE	GRASS VERGE
AGREED LANDS FOR ACCOMMODATION WORKS	FOOTPATH / CYCLEWAY / HARDSTANDING
AREA FOR SITE COMPOUND	EARTHWORK EMBANKMENT IN-CUTTING
ATTENUATION PONDS	EARTHWORK EMBANKMENT IN-FILL
CULVERT	PROPOSED SITE COMPOUND
STREAM DIVERSION	STREET LIGHTING COLUMN
CARRIAGEWAY AND HARD SHOULDER	

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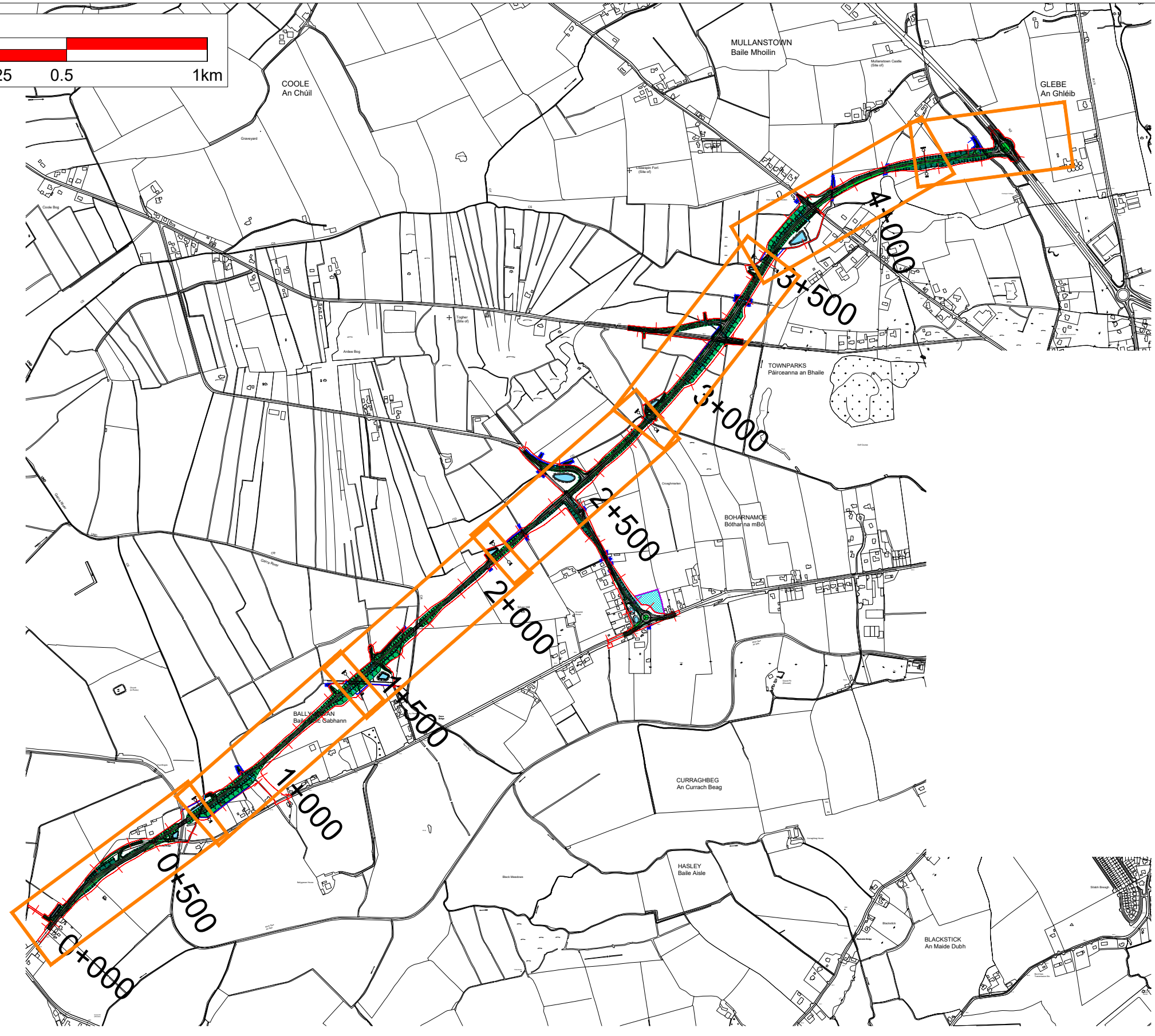
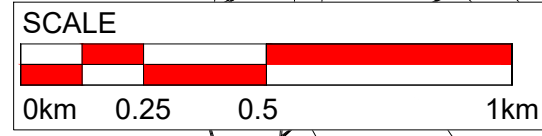
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Drawn LA	Designed RJS	Checked GR	Approved RJS	Suitability Code - Description A1 - Approved/Accepted
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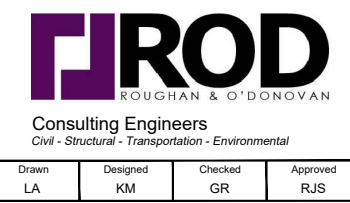
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Project Title	N52 ARDEE BYPASS				
Drawing Title	PLAN ON AERIAL PHOTOGRAPHY SHEET 18 OF 18				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
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Scale (A3)	1:1,000	Date:	November 2021	Job No:	19.153
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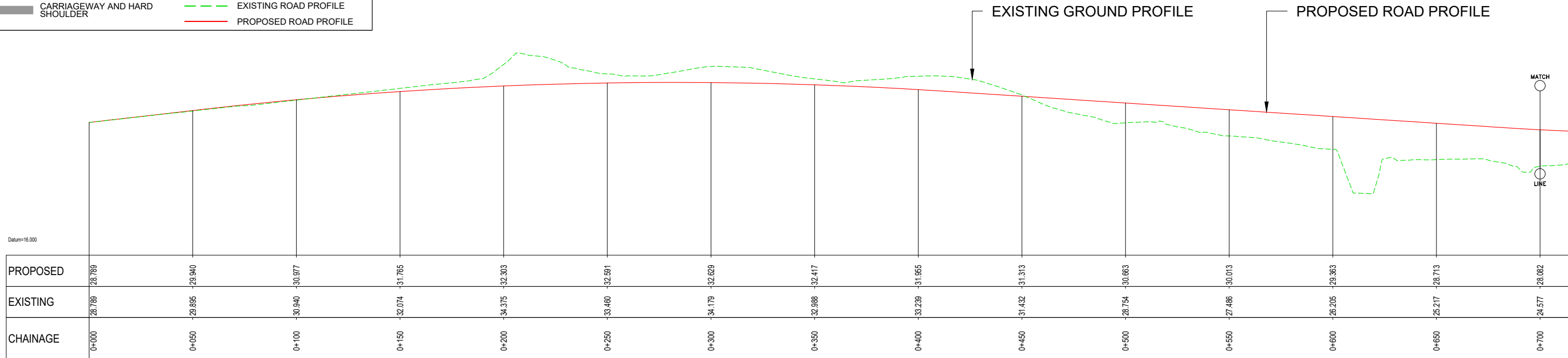
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LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	MAINLINE PLAN & PROFILE SHEET LAYOUT				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
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Scale (A3)	N.T.S.	Date	November 2021	Job No:	19.153
				Rev:	P0

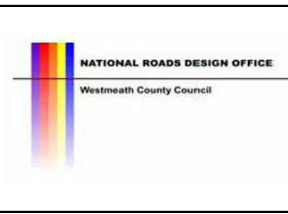


LEGEND:

	CPO LINE		GRASS VERGE
	AGREED LANDS FOR ACCOMMODATION WORKS		FOOTPATH / CYCLEWAY / HARDSTANDING
	AREA FOR SITE COMPOUND		EARTHWORK EMBANKMENT IN-CUTTING
	ATTENUATION PONDS		EARTHWORK EMBANKMENT IN-FILL
	CULVERT		PROPOSED SITE COMPOUND
	STREAM DIVERSION		EXISTING ROAD PROFILE
	CARRIAGEWAY AND HARD SHOULDER		PROPOSED ROAD PROFILE



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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII
Project Title	N52 ARDEE BYPASS
Drawing Title	MAINLINE PLAN & PROFILE SHEET 1 OF 7
Drawing Number	N52A - ROD - EAC - SW_AE - DR - EN - 300024
Scale (A3)	1:2,000 H 1:400 V
Date	November 2021
Job No.	19.153
Rev.	P0

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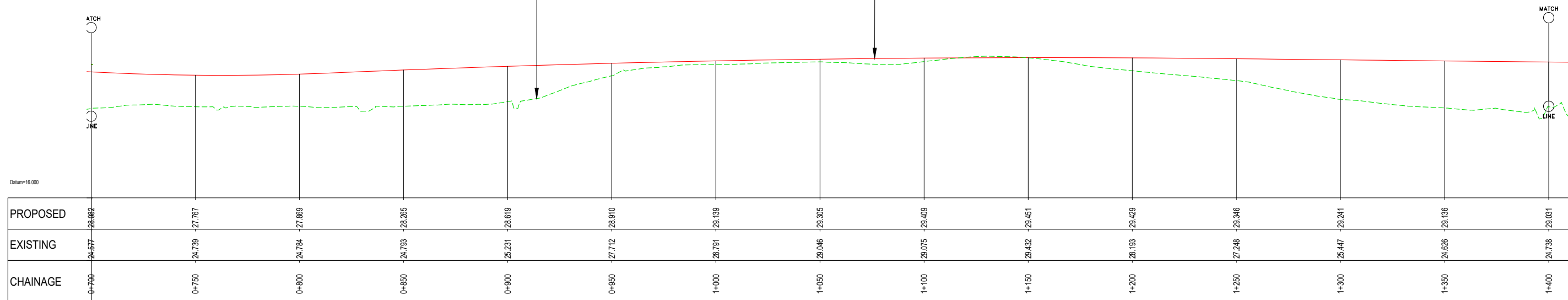


LEGEND:

	CPO LINE		GRASS VERGE
	AGREED LANDS FOR ACCOMMODATION WORKS		FOOTPATH / CYCLEWAY / HARDSTANDING
	AREA FOR SITE COMPOUND		EARTHWORK EMBANKMENT IN-CUTTING
	ATTENUATION PONDS		EARTHWORK EMBANKMENT IN-FILL
	CULVERT		PROPOSED SITE COMPOUND
	STREAM DIVERSION		EXISTING ROAD PROFILE
	CARRIAGEWAY AND HARD SHOULDER		PROPOSED ROAD PROFILE

EXISTING ROAD PROFILE

PROPOSED ROAD PROFILE



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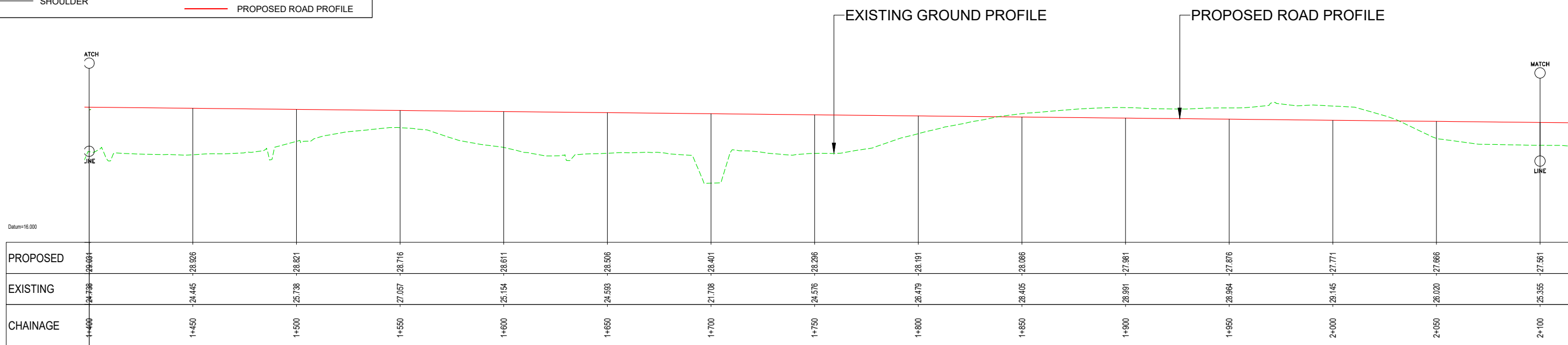
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LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	MAINLINE PLAN & PROFILE SHEET 2 OF 7				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A	- ROD	- EAC	- SW_AE	- DR	- EN - 300025
Scale (A3)	1:2,000	H 1:400	V	Date:	November 2021
Job No:	19.153	Rev:	P0		



LEGEND:

	CPO LINE		GRASS VERGE
	AGREED LANDS FOR ACCOMMODATION WORKS		FOOTPATH / CYCLEWAY / HARDSTANDING
	AREA FOR SITE COMPOUND		EARTHWORK EMBANKMENT IN-CUTTING
	ATTENUATION PONDS		EARTHWORK EMBANKMENT IN-FILL
	CULVERT		PROPOSED SITE COMPOUND
	STREAM DIVERSION		EXISTING ROAD PROFILE
	CARRIAGEWAY AND HARD SHOULDER		PROPOSED ROAD PROFILE



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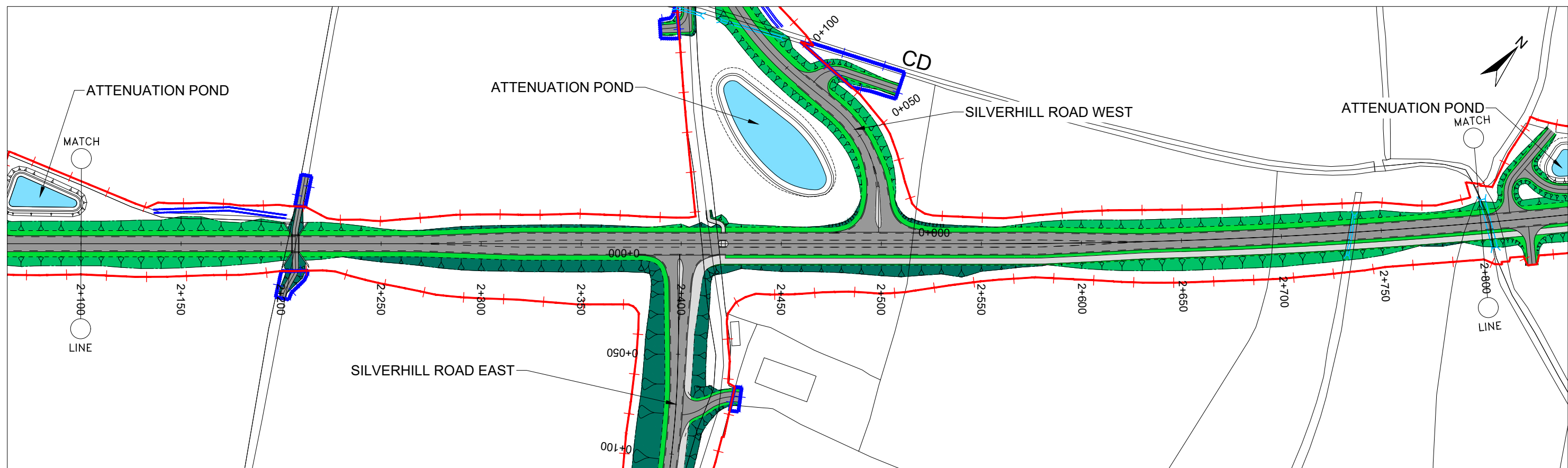
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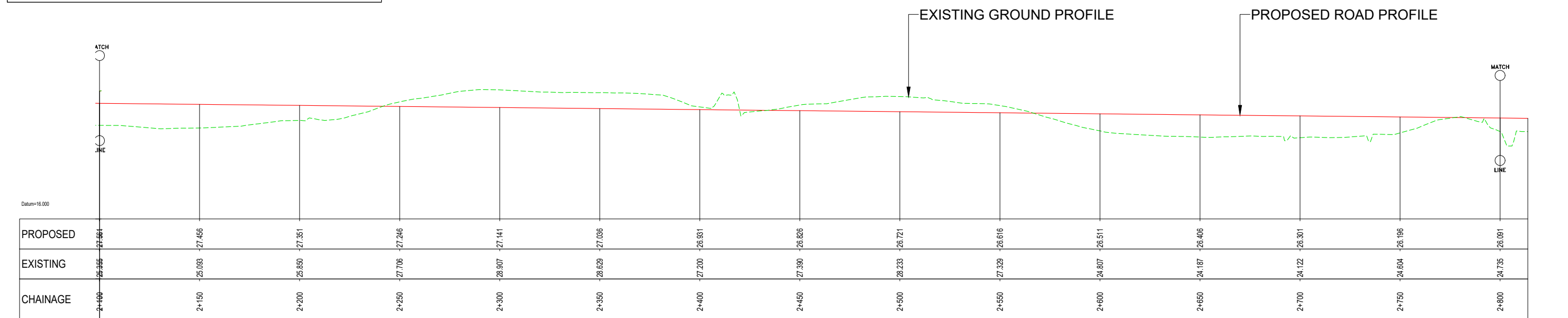
Project Stage	Part VIII
Project Title	N52 ARDEE BYPASS
Drawing Title	MAINLINE PLAN & PROFILE SHEET 3 OF 7
Drawing Number	N52A - ROD - EAC - SW_AE - DR - EN - 300026
Scale (A3)	1:2,000 H 1:400 V
Date	November 2021
Job No.	19.153
Rev.	P0

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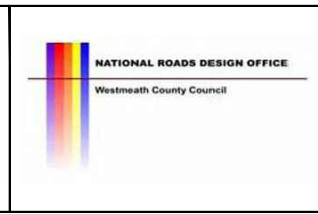


LEGEND:

CPO LINE	GRASS VERGE
AGREED LANDS FOR ACCOMMODATION WORKS	FOOTPATH / CYCLEWAY / HARDSTANDING
AREA FOR SITE COMPOUND	EARTHWORK EMBANKMENT IN-CUTTING
ATTENUATION PONDS	EARTHWORK EMBANKMENT IN-FILL
CULVERT	PROPOSED SITE COMPOUND
STREAM DIVERSION	EXISTING ROAD PROFILE
CARRIAGEWAY AND HARD SHOULDER	PROPOSED ROAD PROFILE



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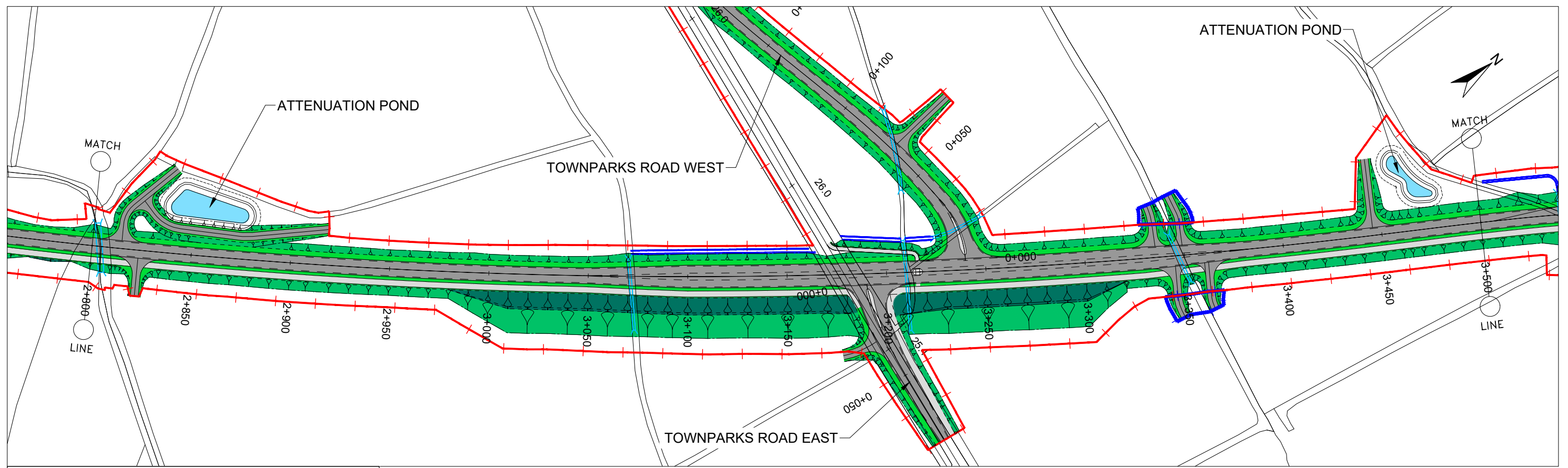
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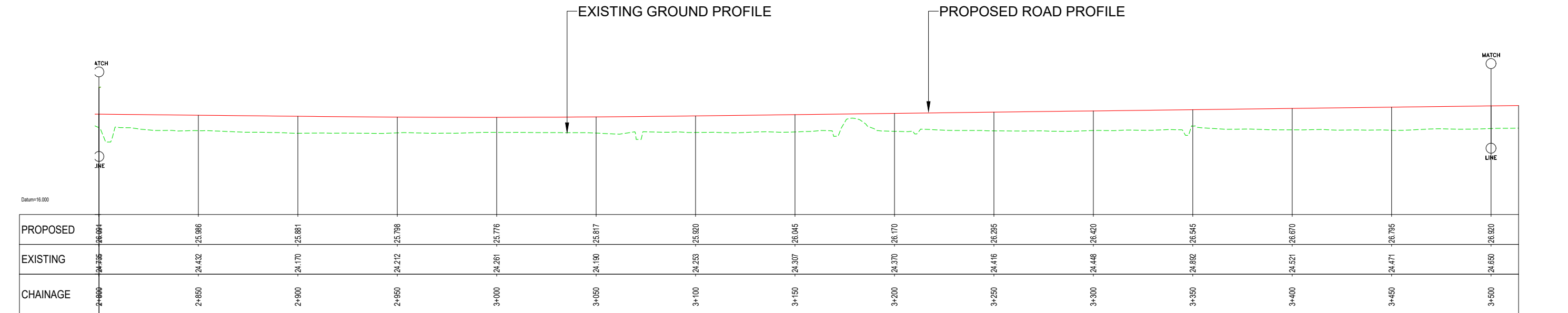
Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	MAINLINE PLAN & PROFILE SHEET 4 OF 7				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A - ROD - EAC - SW_AE - DR - EN - 300027	N52A	ROD	EAC	SW_AE	DR - EN - 300027
Scale (A3)	1:2,000	H	1:400	V	Date: November 2021 Job No: 19.153 Rev: P0

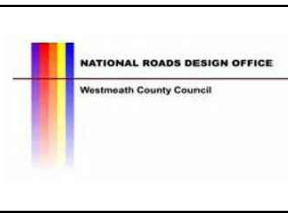


LEGEND:

	CPO LINE		GRASS VERGE
	AGREED LANDS FOR ACCOMMODATION WORKS		FOOTPATH / CYCLEWAY / HARDSTANDING
	AREA FOR SITE COMPOUND		EARTHWORK EMBANKMENT IN-CUTTING
	ATTENUATION PONDS		EARTHWORK EMBANKMENT IN-FILL
	CULVERT		PROPOSED SITE COMPOUND
	STREAM DIVERSION		EXISTING ROAD PROFILE
	CARRIAGEWAY AND HARD SHOULDER		PROPOSED ROAD PROFILE



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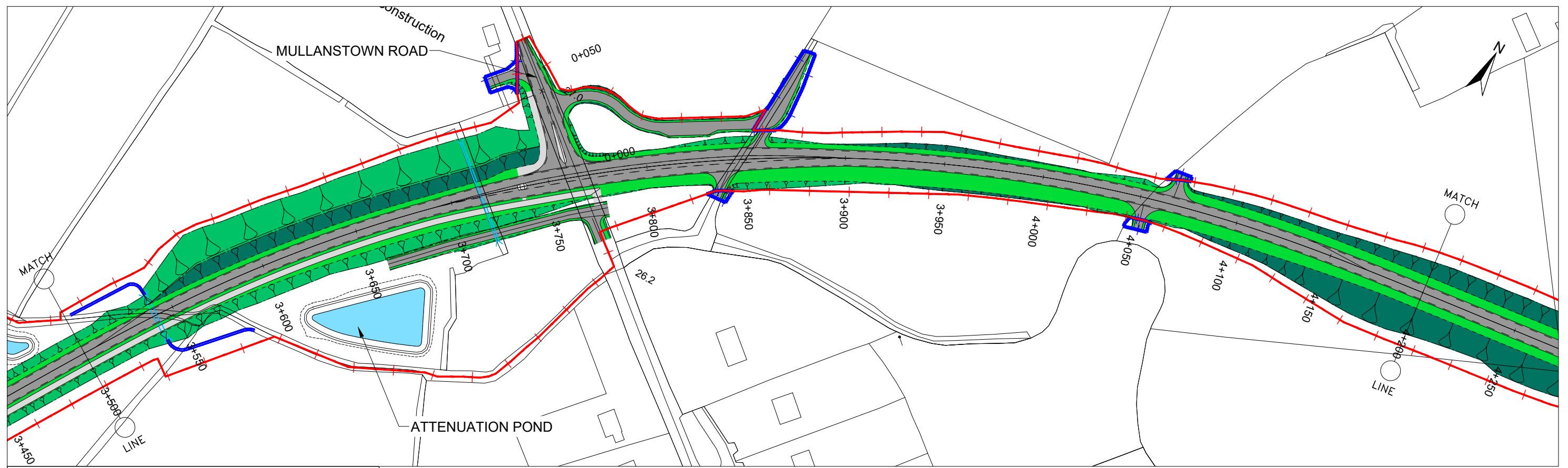
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LA	KM	GR	RJS	A1 - Approved/Accepted

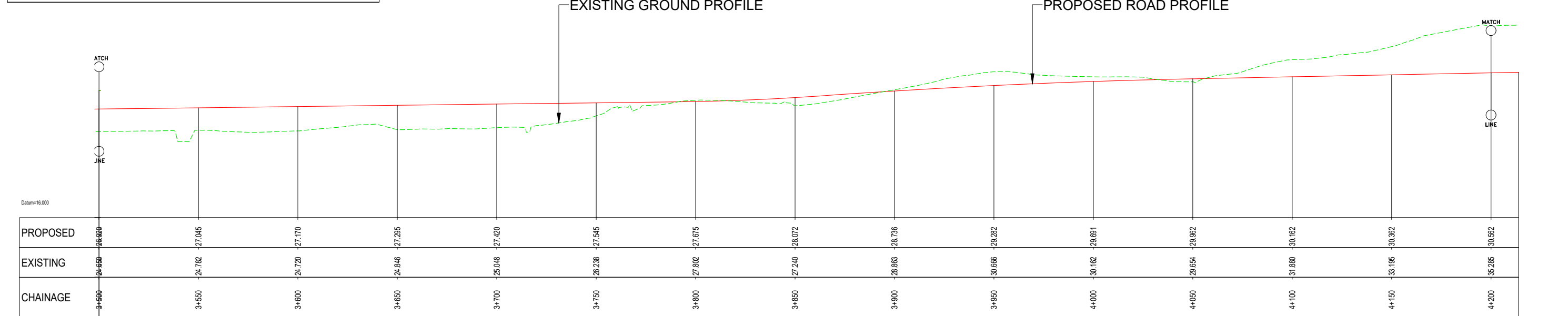
Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	MAINLINE PLAN & PROFILE SHEET 5 OF 7				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A - ROD - EAC - SW_AE - DR - EN - 300028	N52A	ROD	EAC	SW_AE	DR - EN - 300028
Scale (A3)	1:2,000	H	1:400	V	Date: November 2021 Job No: 19.153 Rev: P0

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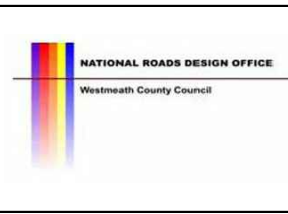


LEGEND:

	CPO LINE		GRASS VERGE
	AGREED LANDS FOR ACCOMMODATION WORKS		FOOTPATH / CYCLEWAY / HARDSTANDING
	AREA FOR SITE COMPOUND		EARTHWORK EMBANKMENT IN-CUTTING
	ATTENUATION PONDS		EARTHWORK EMBANKMENT IN-FILL
	CULVERT		PROPOSED SITE COMPOUND
	STREAM DIVERSION		EXISTING ROAD PROFILE
	CARRIAGEWAY AND HARD SHOULDER		PROPOSED ROAD PROFILE



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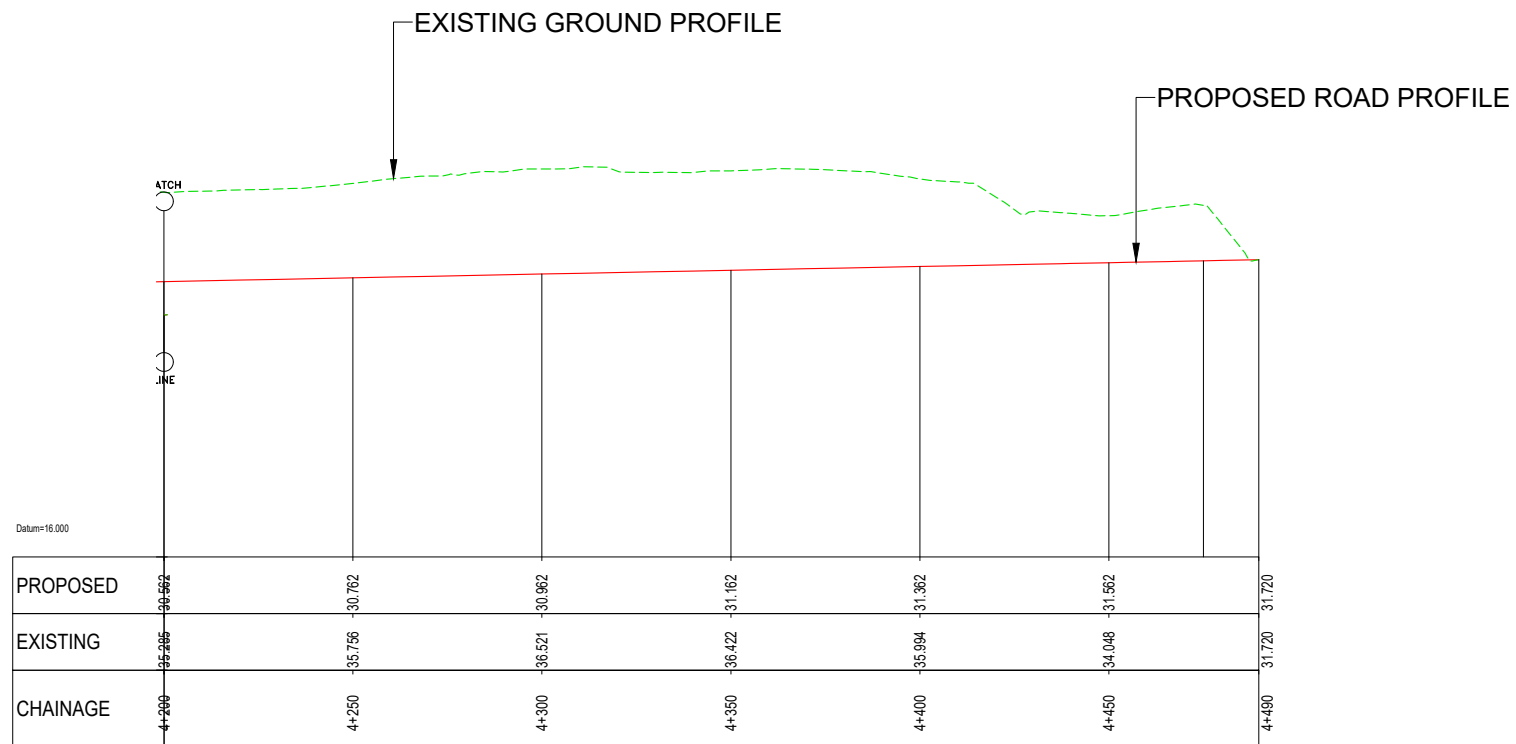
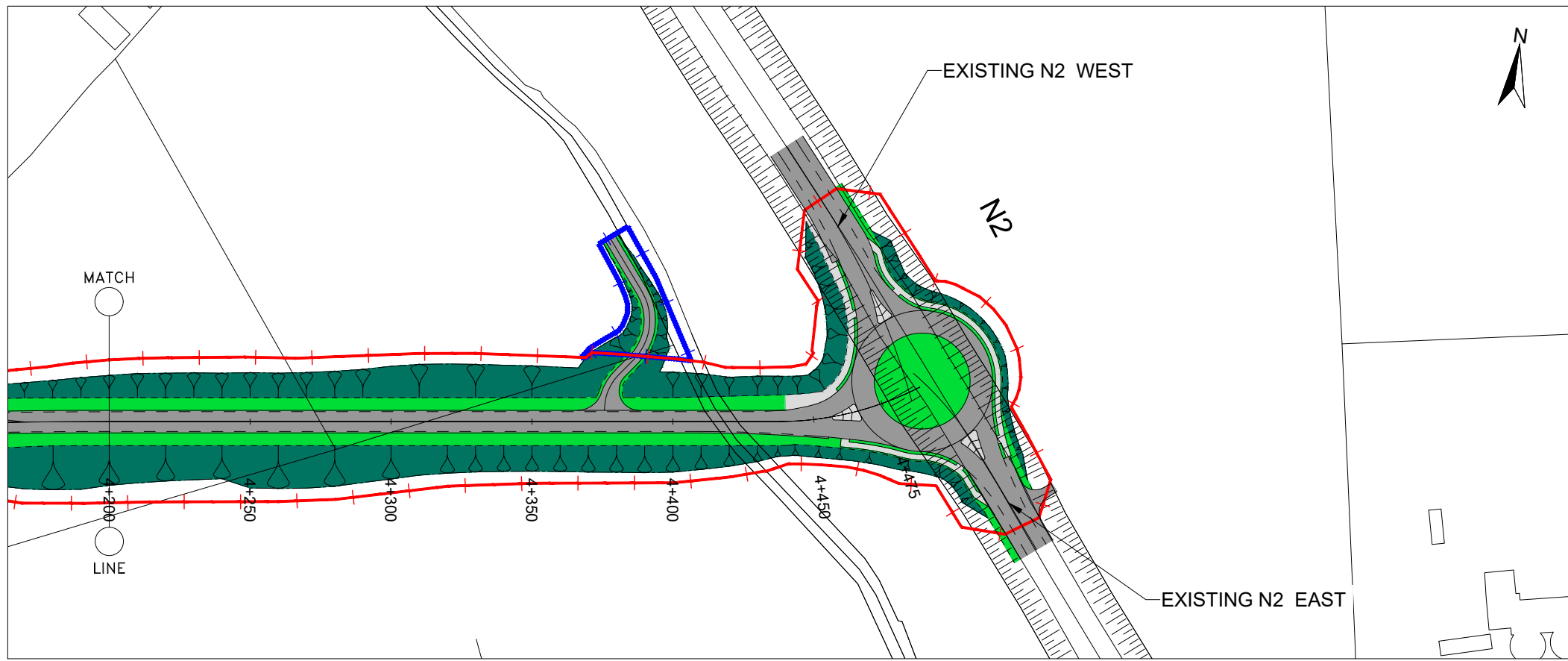
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LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII
Project Title	N52 ARDEE BYPASS
Drawing Title	MAINLINE PLAN & PROFILE SHEET 6 OF 7
Drawing Number	N52A - ROD - EAC - SW_AE - DR - EN - 300029
Scale (A3)	1:2,000 H 1:400 V
Date	November 2021
Job No.	19.153
Rev.	P0

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- LEGEND:**
- CPO LINE
 - AGREED LANDS FOR ACCOMMODATION WORKS
 - AREA FOR SITE COMPOUND
 - ATTENUATION PONDS
 - CULVERT
 - STREAM DIVERSION
 - CARRIAGEWAY AND HARD SHOULDER
 - GRASS VERGE
 - FOOTPATH / CYCLEWAY / HARDSTANDING
 - EARTHWORK EMBANKMENT IN-CUTTING
 - EARTHWORK EMBANKMENT IN-FILL
 - PROPOSED SITE COMPOUND
 - EXISTING ROAD PROFILE
 - PROPOSED ROAD PROFILE



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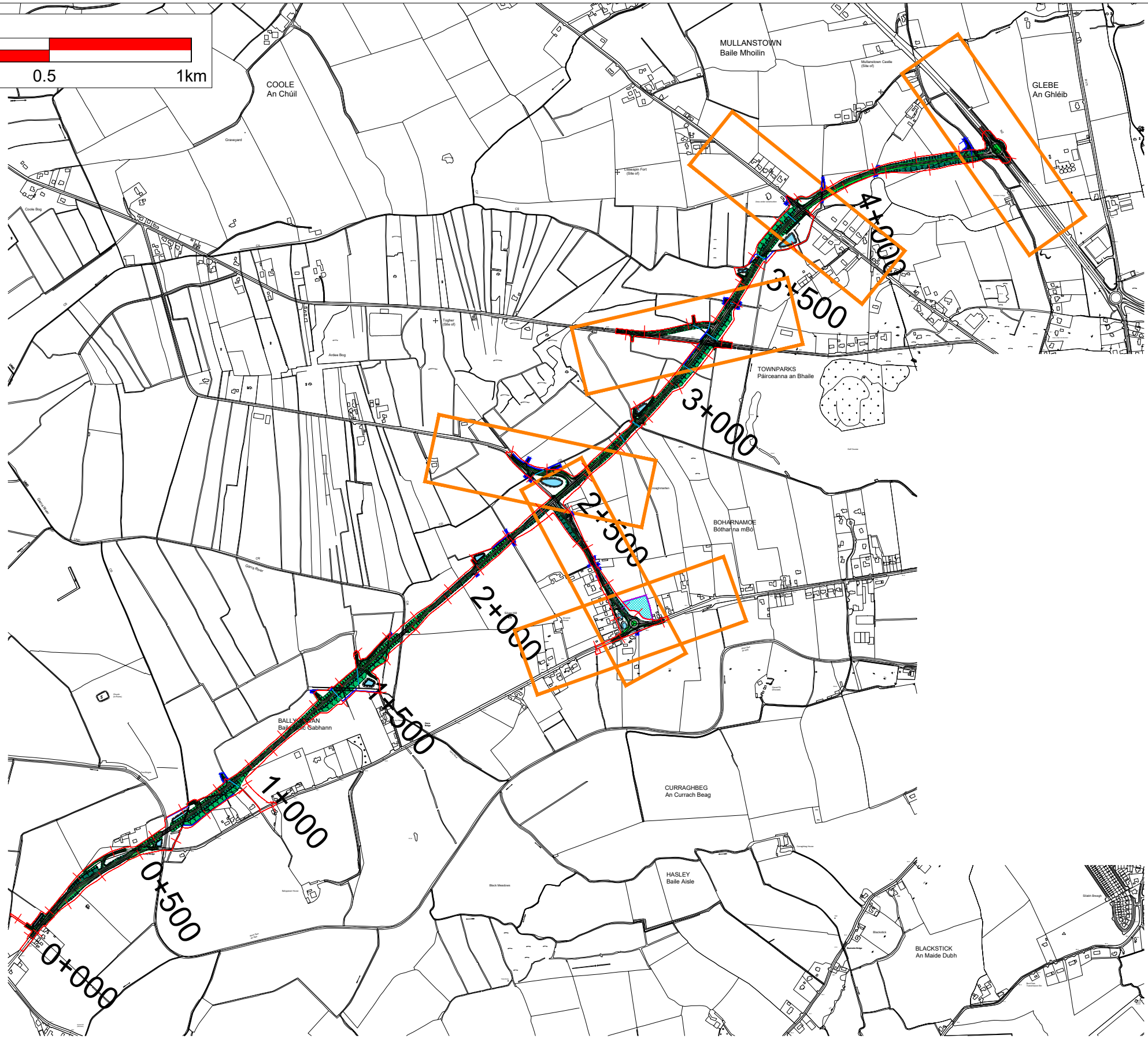
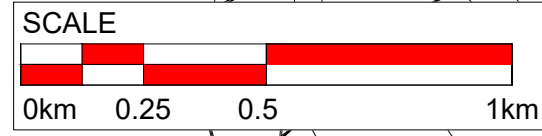
No.	Revision	Date	By	Chk'd	App'd

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Drawn LA	Designed KM	Checked GR	Approved RJS	Suitability Code - Description A1 - Approved/Accepted
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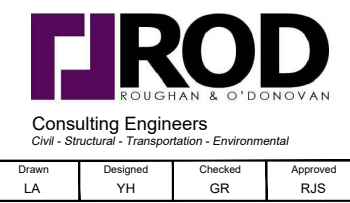
Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	MAINLINE PLAN & PROFILE SHEET 7 OF 7				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
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Scale (A3)	1:2,000	H 1:400	V	Date:	November 2021
	Job No:	19.153	Rev:	P0	



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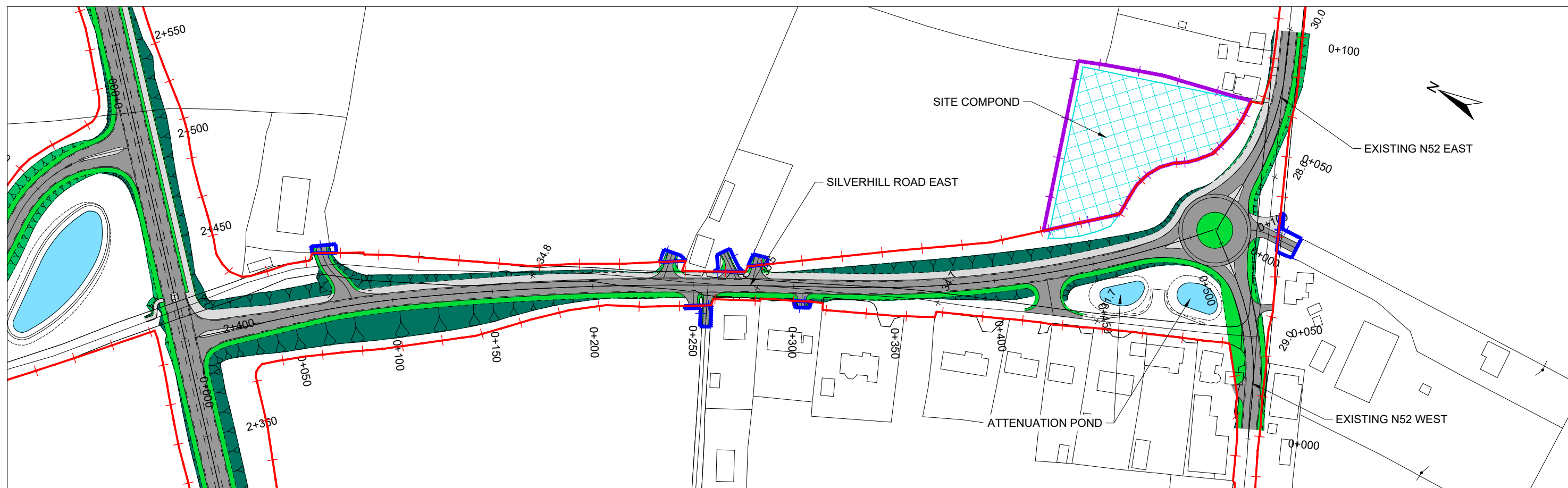
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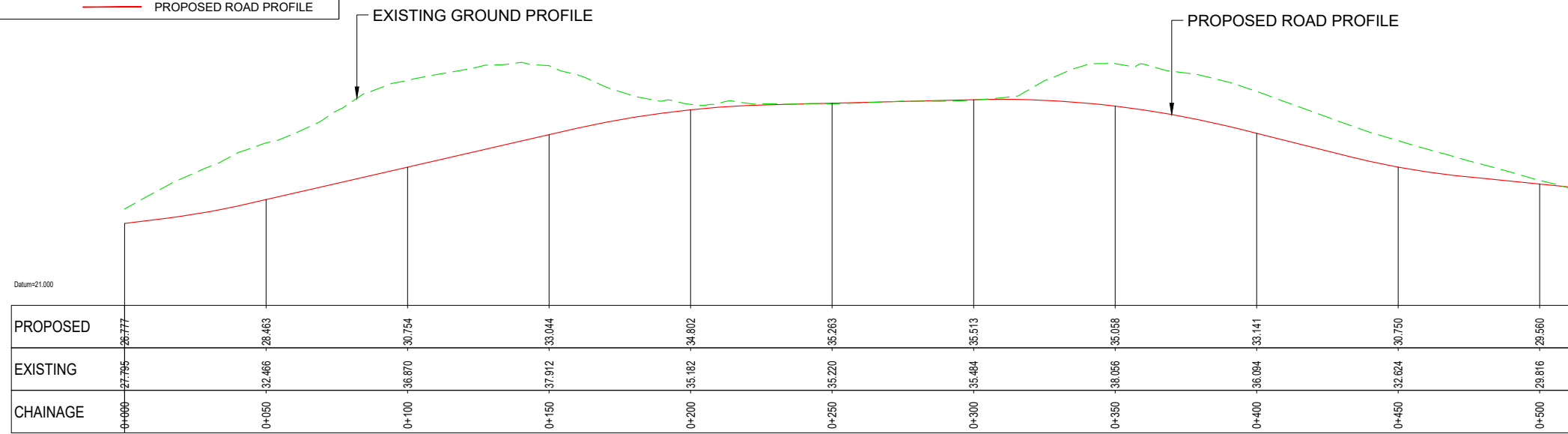
Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	YH	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	SIDEROAD PLAN & PROFILE SHEET LAYOUT				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A	- ROD	- EAC	- SW_AE	- DR - EN	- 300031
Scale (A3)	N.T.S.	Date:	November 2021	Job No:	19.153
				Rev:	P0



LEGEND:

	CPO LINE		GRASS VERGE
	AGREED LANDS FOR ACCOMMODATION WORKS		FOOTPATH / CYCLEWAY / HARDSTANDING
	AREA FOR SITE COMPOUND		EARTHWORK EMBANKMENT IN-CUTTING
	ATTENUATION PONDS		EARTHWORK EMBANKMENT IN-FILL
	CULVERT		PROPOSED SITE COMPOUND
	STREAM DIVERSION		EXISTING ROAD PROFILE
	CARRIAGEWAY AND HARD SHOULDER		PROPOSED ROAD PROFILE



SILVERHILL ROAD EAST
SCALE 1:2,000H @ A3
1:400V @ A1

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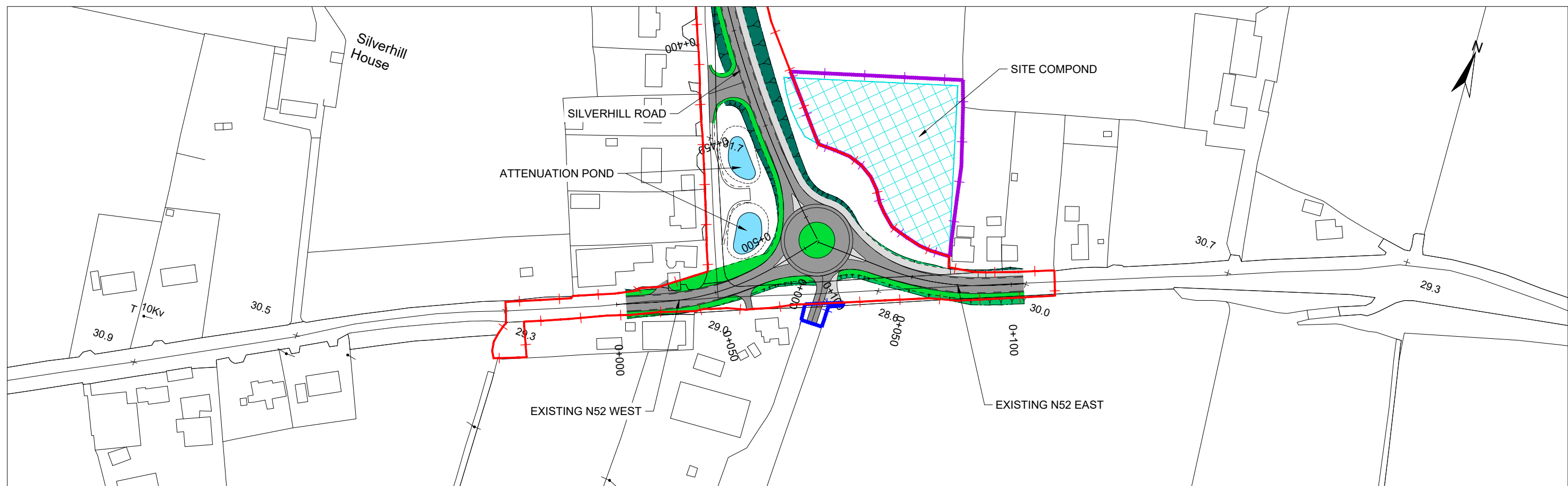
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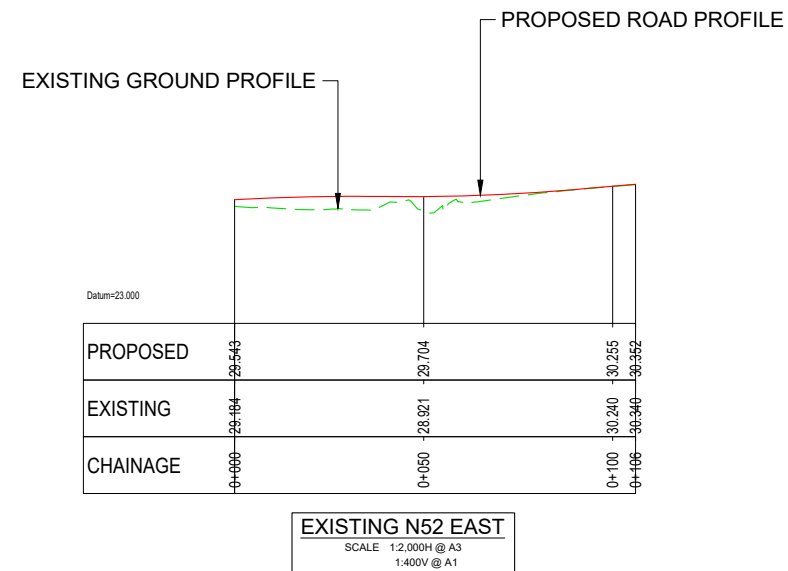
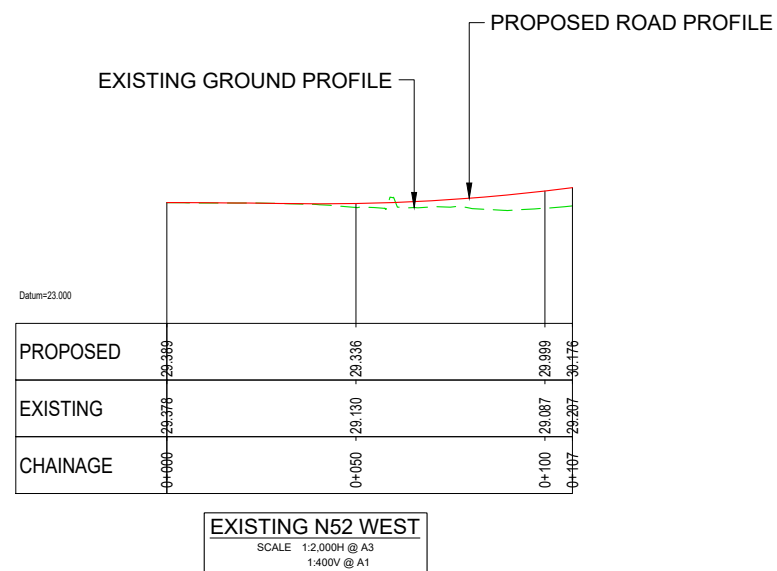
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Project Stage	Part VIII						
Project Title	N52 ARDEE BYPASS						
Drawing Title	SIDEROAD SILVERHILL ROAD EAST - PLAN & PROFILE						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
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Scale (A3)	1:2,000 H	1:400 V	Date:	November 2021	Job No.:	19.153	Rev: P0



LEGEND:

	CPO LINE		GRASS VERGE
	AGREED LANDS FOR ACCOMMODATION WORKS		FOOTPATH / CYCLEWAY / HARDSTANDING
	AREA FOR SITE COMPOUND		EARTHWORK EMBANKMENT IN-CUTTING
	ATTENUATION PONDS		EARTHWORK EMBANKMENT IN-FILL
	CULVERT		PROPOSED SITE COMPOUND
	STREAM DIVERSION		EXISTING ROAD PROFILE
	CARRIAGEWAY AND HARD SHOULDER		PROPOSED ROAD PROFILE



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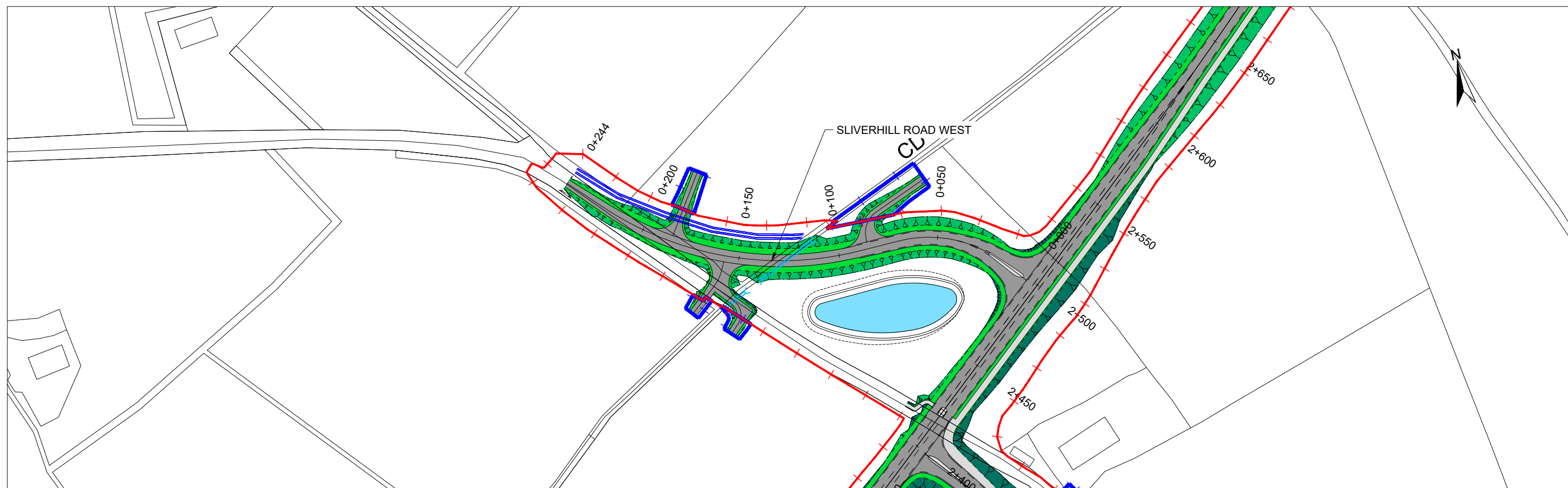
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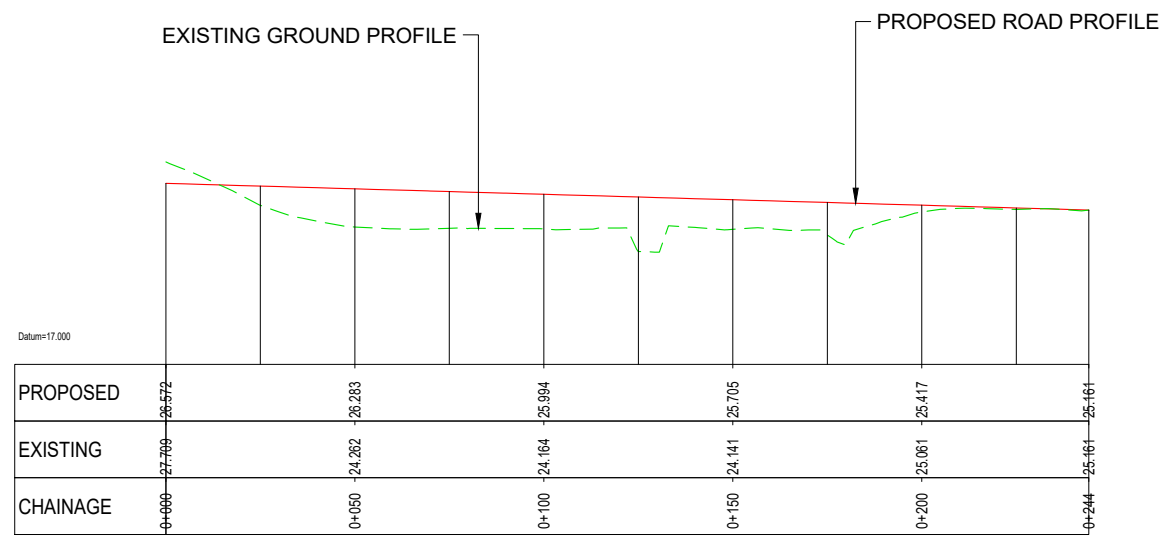
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LA	YH	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII
Project Title	N52 ARDEE BYPASS
Drawing Title	SIDEROAD EXISTING N52 - PLAN & PROFILE
Drawing Number	N52A - ROD - EAC - SW_AE - DR - EN - 300033
Scale (A3)	1:2,000 H 1:400 V
Date	November 2021
Job No.	19.153
Rev.	P0



LEGEND:

	CPO LINE		GRASS VERGE
	AGREED LANDS FOR ACCOMMODATION WORKS		FOOTPATH / CYCLEWAY / HARDSTANDING
	AREA FOR SITE COMPOUND		EARTHWORK EMBANKMENT IN-CUTTING
	ATTENUATION PONDS		EARTHWORK EMBANKMENT IN-FILL
	CULVERT		PROPOSED SITE COMPOUND
	STREAM DIVERSION		EXISTING ROAD PROFILE
	CARRIAGEWAY AND HARD SHOULDER		PROPOSED ROAD PROFILE



SILVERHILL ROAD WEST
SCALE: 1:2,000H @ A3
1:400V @ A1

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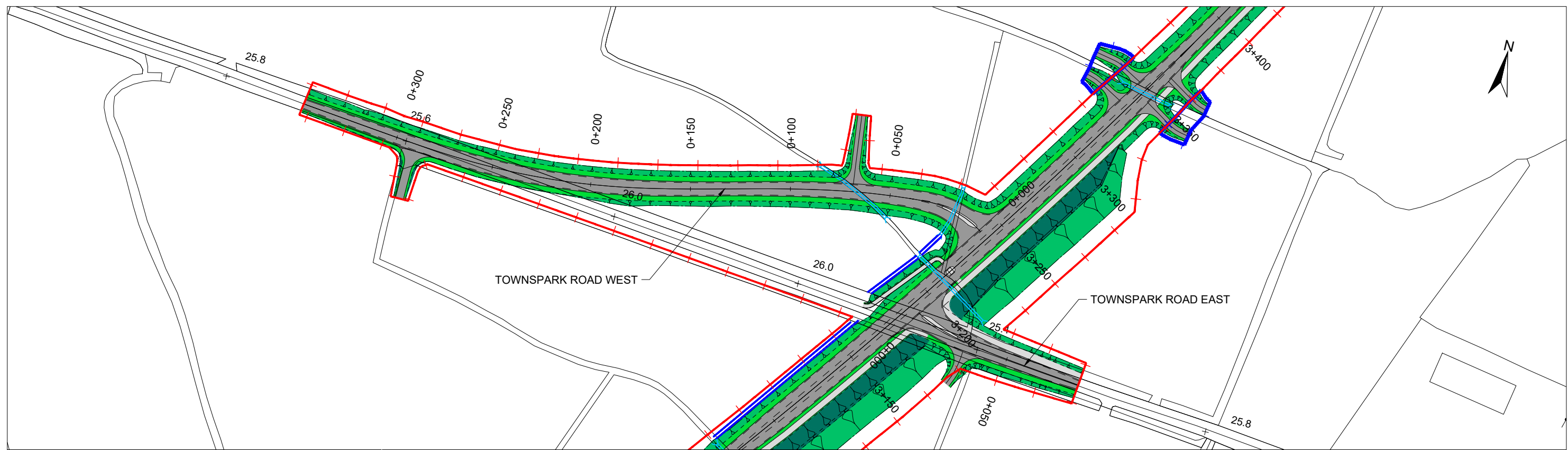
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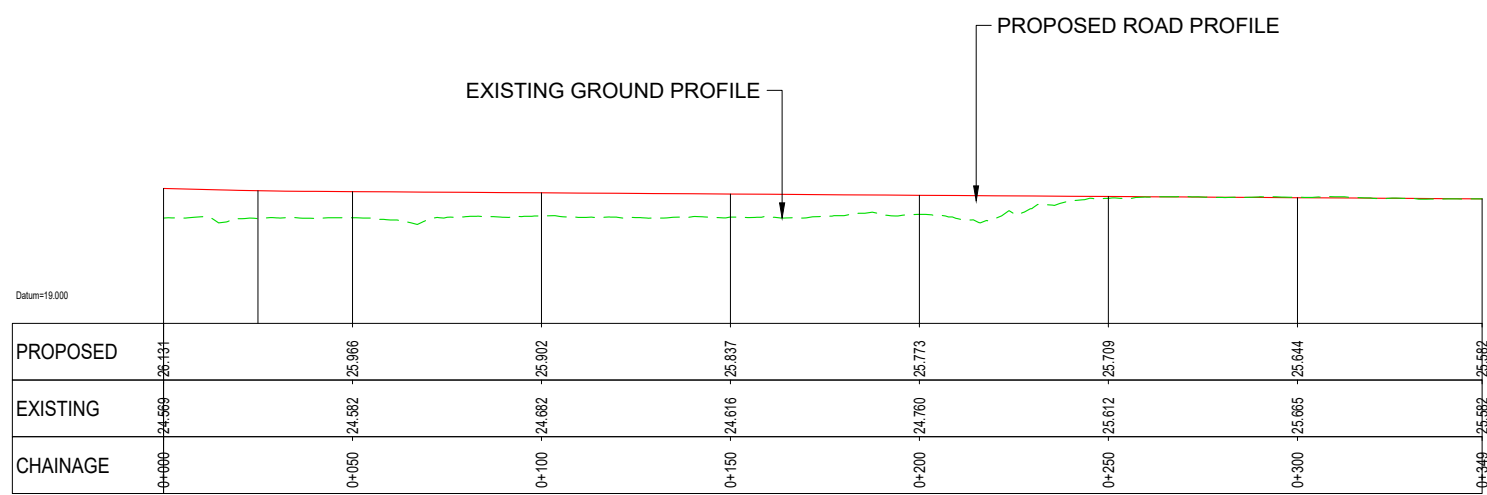
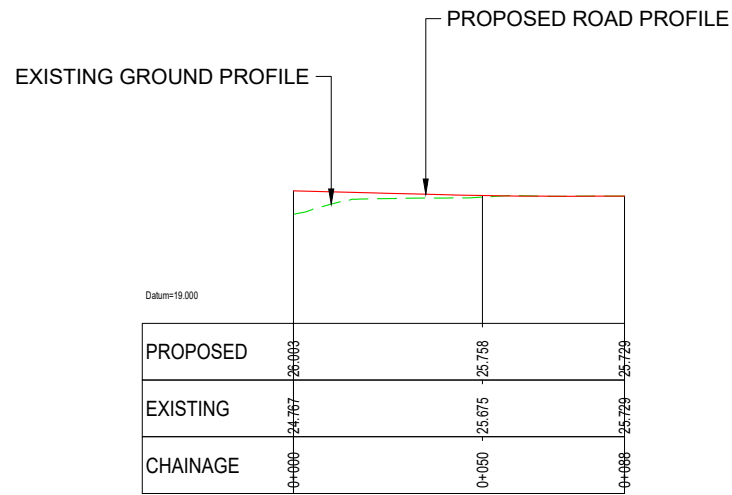
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LA	YH	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	SIDEROAD SILVERHILL ROAD WEST - PLAN & PROFILE				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
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Scale (A3)	1:2,000 H	1:400 V	Date:	November 2021	Job No: 19.153 Rev: P0

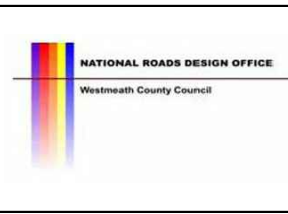


LEGEND:

	CPO LINE		GRASS VERGE
	AGREED LANDS FOR ACCOMMODATION WORKS		FOOTPATH / CYCLEWAY / HARDSTANDING
	AREA FOR SITE COMPOUND		EARTHWORK EMBANKMENT IN-CUTTING
	ATTENUATION PONDS		EARTHWORK EMBANKMENT IN-FILL
	CULVERT		PROPOSED SITE COMPOUND
	STREAM DIVERSION		EXISTING ROAD PROFILE
	CARRIAGEWAY AND HARD SHOULDER		PROPOSED ROAD PROFILE



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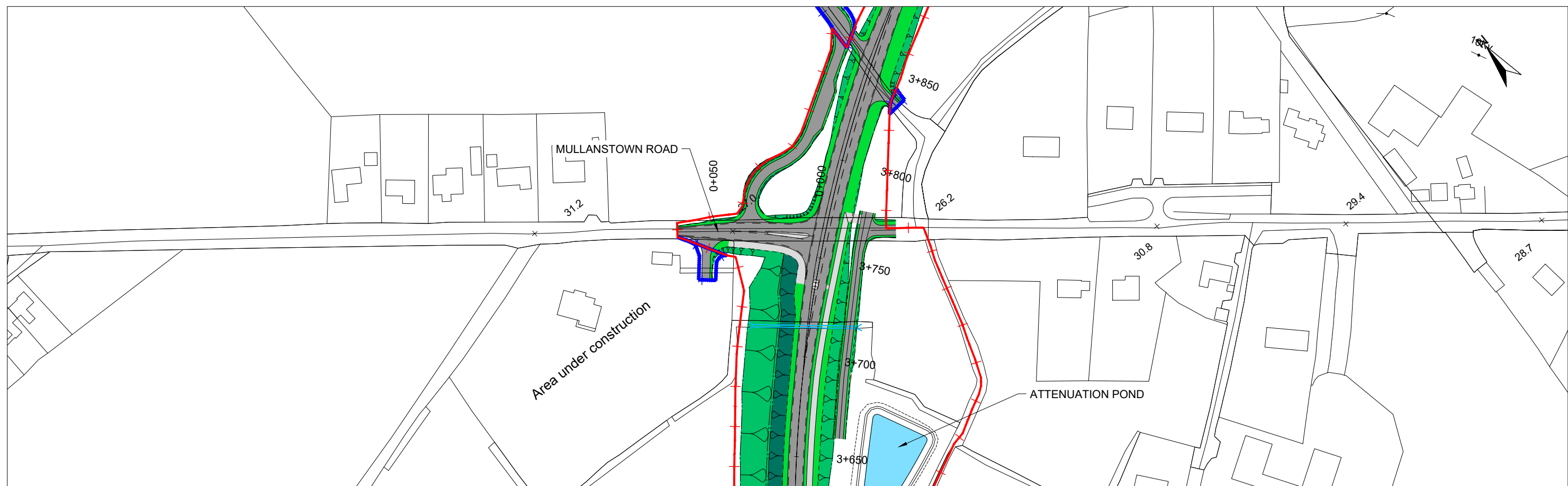
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Drawn	Designed	Checked	Approved	Suitability Code - Description
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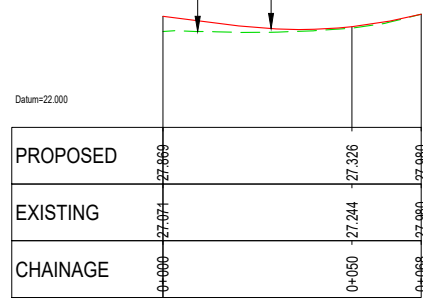
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Project Title	N52 ARDEE BYPASS						
Drawing Title	SIDEROAD TOWNSPARKS ROAD - PLAN & PROFILE						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
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Scale (A3)	1:2,000 H	1:400 V	Date:	November 2021	Job No:	19.153	Rev: PO



LEGEND:

	CPO LINE		GRASS VERGE
	AGREED LANDS FOR ACCOMMODATION WORKS		FOOTPATH / CYCLEWAY / HARDSTANDING
	AREA FOR SITE COMPOUND		EARTHWORK EMBANKMENT IN-CUTTING
	ATTENUATION PONDS		EARTHWORK EMBANKMENT IN-FILL
	CULVERT		PROPOSED SITE COMPOUND
	STREAM DIVERSION		EXISTING ROAD PROFILE
	CARRIAGEWAY AND HARD SHOULDER		PROPOSED ROAD PROFILE

EXISTING GROUND PROFILE PROPOSED ROAD PROFILE



MULLANSTOWN ROAD
SCALE 1:2,000H @ A3
1:400V @ A1

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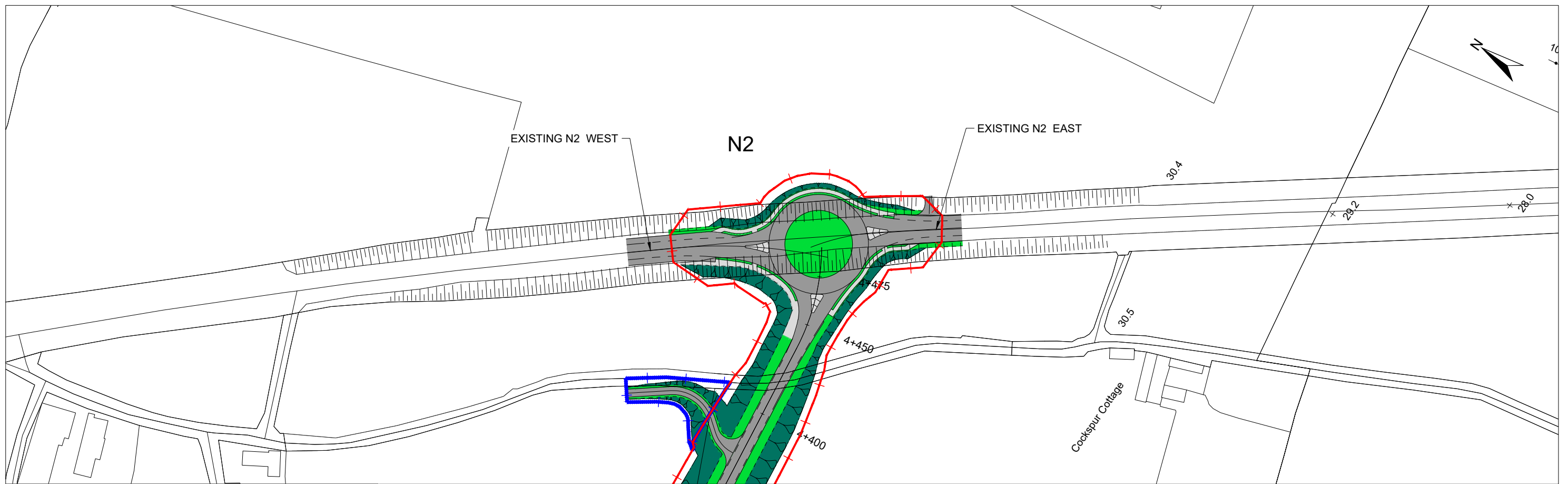
No.	Revision	Date	By	Chk'd	App'd

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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	YH	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52A ARDEE BYPASS				
Drawing Title	SIDEROAD MULLANSTOWN ROAD - PLAN & PROFILE				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A - ROD - EAC - SE_AE - DR - EN - 300036	N52A	ROD	EAC	SE_AE	DR - EN - 300036
Scale (A3)	1:2,000 H	1:400 V	Date:	November 2021	Job No: 19.153 Rev: P0



LEGEND:

	CPO LINE		GRASS VERGE
	AGREED LANDS FOR ACCOMMODATION WORKS		FOOTPATH / CYCLEWAY / HARDSTANDING
	AREA FOR SITE COMPOUND		EARTHWORK EMBANKMENT IN-CUTTING
	ATTENUATION PONDS		EARTHWORK EMBANKMENT IN-FILL
	CULVERT		PROPOSED SITE COMPOUND
	STREAM DIVERSION		EXISTING ROAD PROFILE
	CARRIAGEWAY AND HARD SHOULDER		PROPOSED ROAD PROFILE

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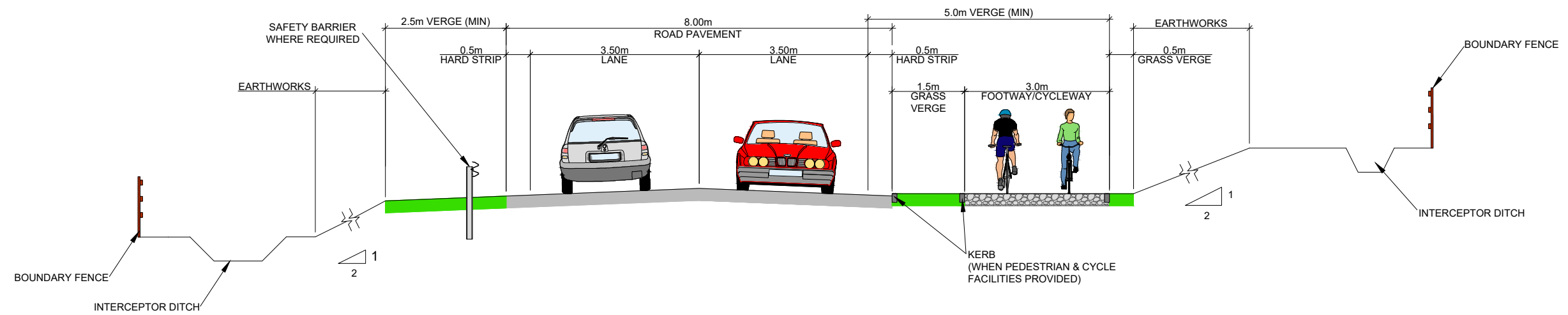
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Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	SIDEROAD EXISTING N2 - PLAN & PROFILE				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A	- ROD	- EAC	- SW_AE	- DR - EN	- 300037
Scale (A3)	1:2,000 H 1:400 V	Date:	November 2021	Job No:	19.153
Rev:	P0				

**TYPE 2 SINGLE CARRIAGEWAY WITH SHARED USE TWO WAY
CYCLE FACILITIES WITH PEDESTRIANS (DESIRABLE MIN)**

SCALE 1:100 (@ A3)
SCALE 1:50 (@ A1)



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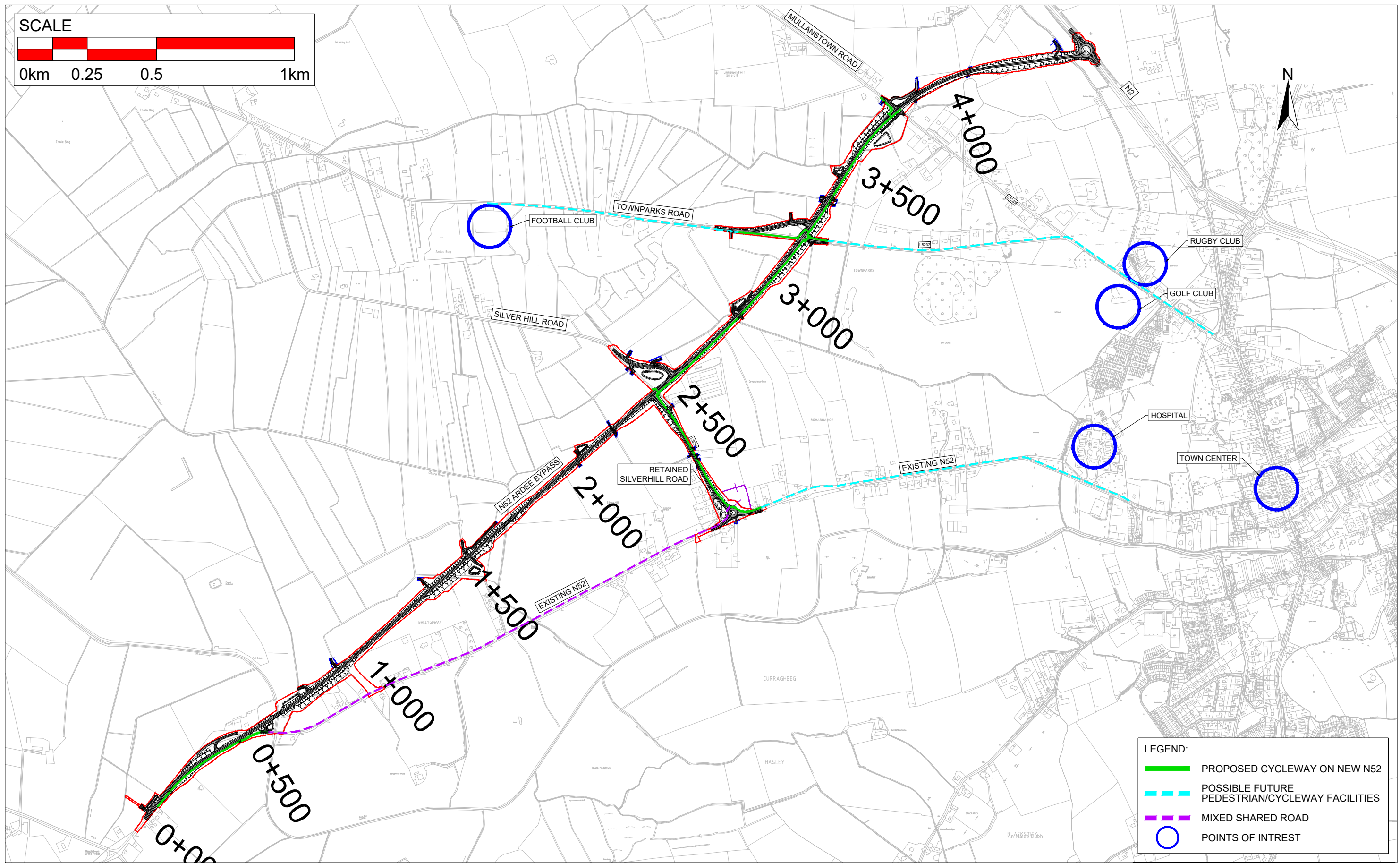
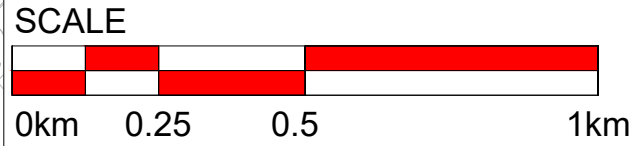
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Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	PROPOSED N52 ARDEE CROSS SECTIONS				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A	- ROD	- EAC	- SW_AE	- DR - EN	- 300038
Scale (A3)	N.T.S.	Date	November 2021	Job No:	19.153
				Rev:	P0



LEGEND:

- PROPOSED CYCLEWAY ON NEW N52
- - - POSSIBLE FUTURE PEDESTRIAN/CYCLEWAY FACILITIES
- - - MIXED SHARED ROAD
- POINTS OF INTREST

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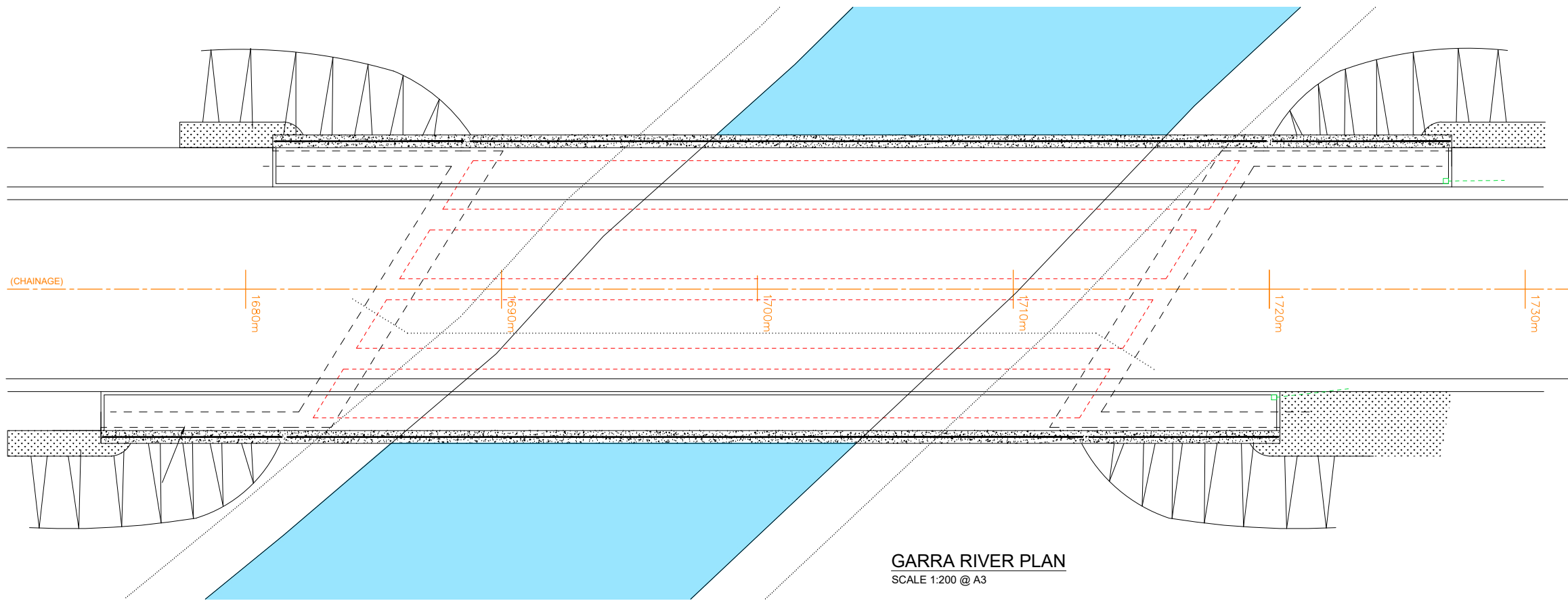
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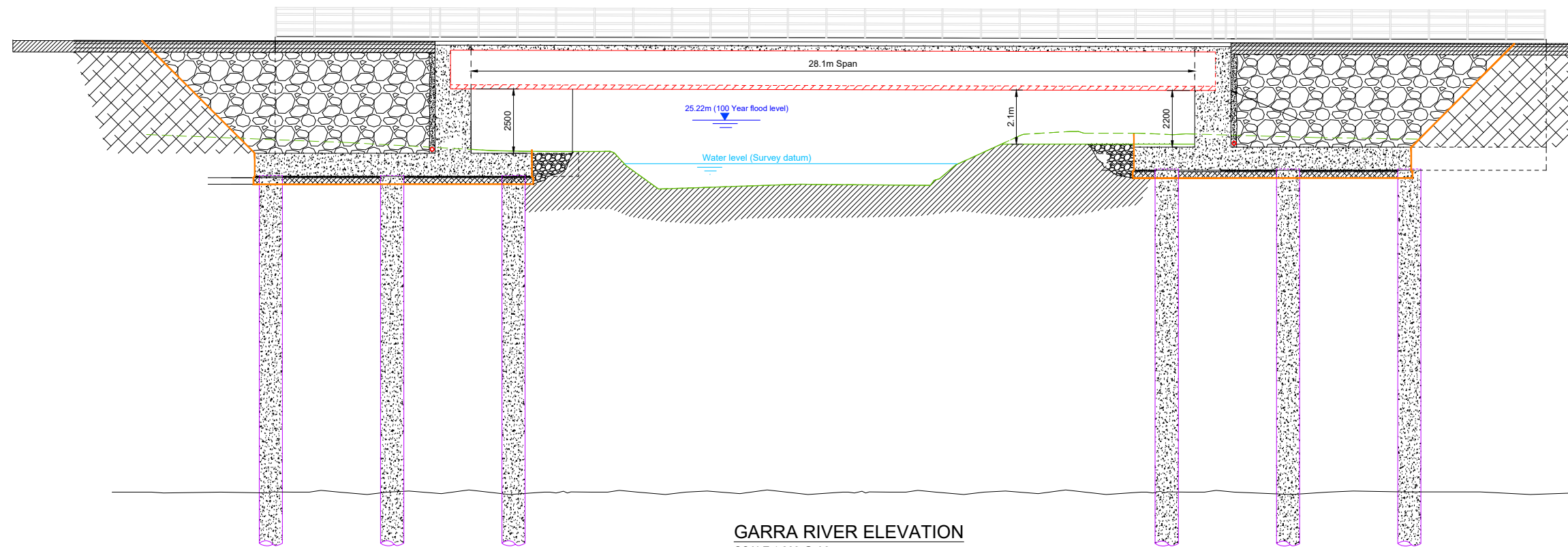
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LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII												
Project Title	N52 ARDEE BYPASS												
Drawing Title	PROPOSED CYCLE WAY PROVISIONS												
Project Number	N52A	Originator	ROD	Volume	EAC	Location	SW_AE	Type	DR	Role	EN	Number	300039
Scale (A3)	N.T.S.		Date:	November 2021		Job No:	19.153		Rev:	P0			



GARRA RIVER PLAN
SCALE 1:200 @ A3



GARRA RIVER ELEVATION
SCALE 1:200 @ A3

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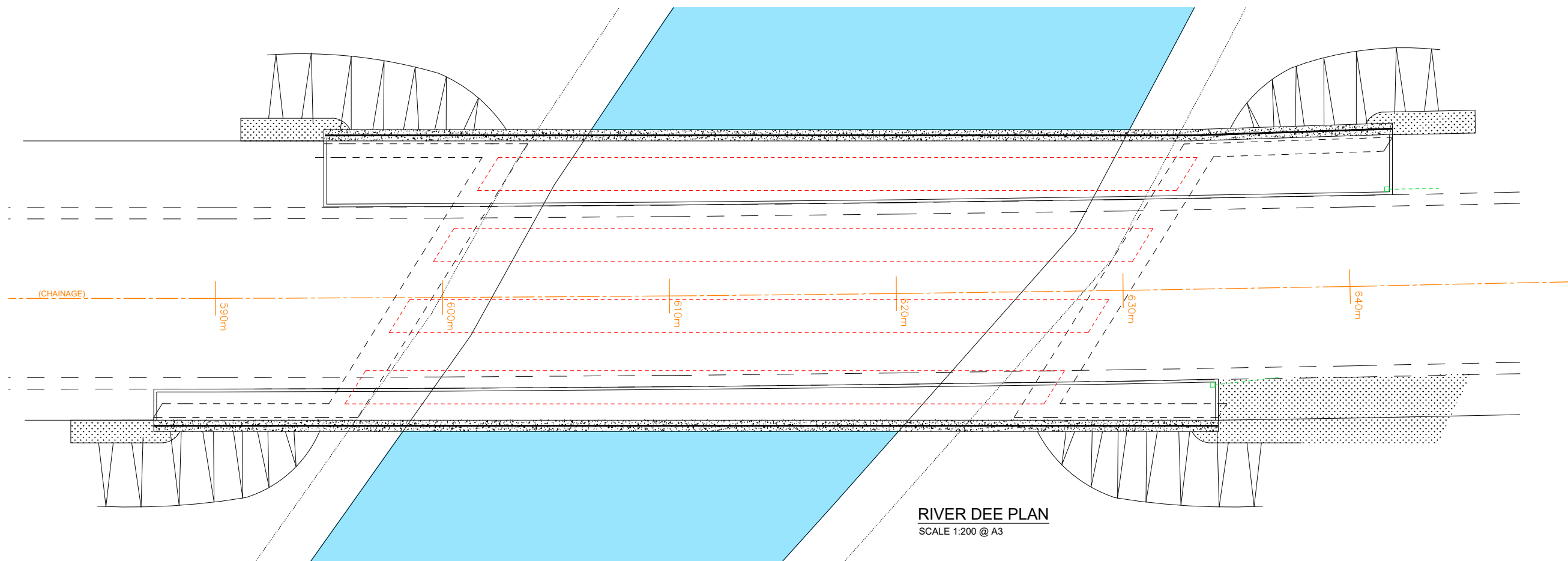
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Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	GARRA RIVER PLAN & ELEVATION				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
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Scale (A3)	AS SHOWN	Date:	November 2021	Job No:	19.153
				Rev:	P0

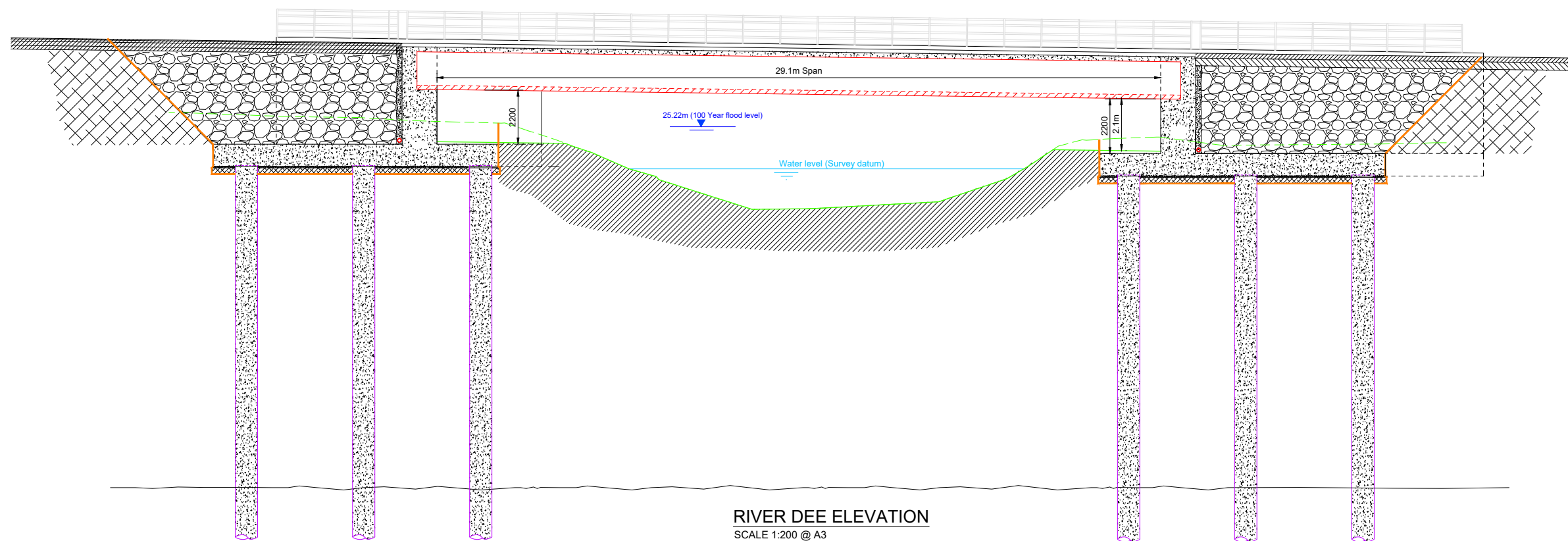
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J:\2019\19153\19153-02_WIP\08 MODELS\01 CAD\01 DWG\01 STG 3 - PRELIM DESIGN\PART VIII\N52A-ROD-EAC-SW_AE-DR-EN-300040 P0 GARRA RIVER.DWG

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RIVER DEE PLAN
SCALE 1:200 @ A3



RIVER DEE ELEVATION
SCALE 1:200 @ A3

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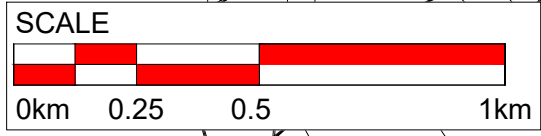
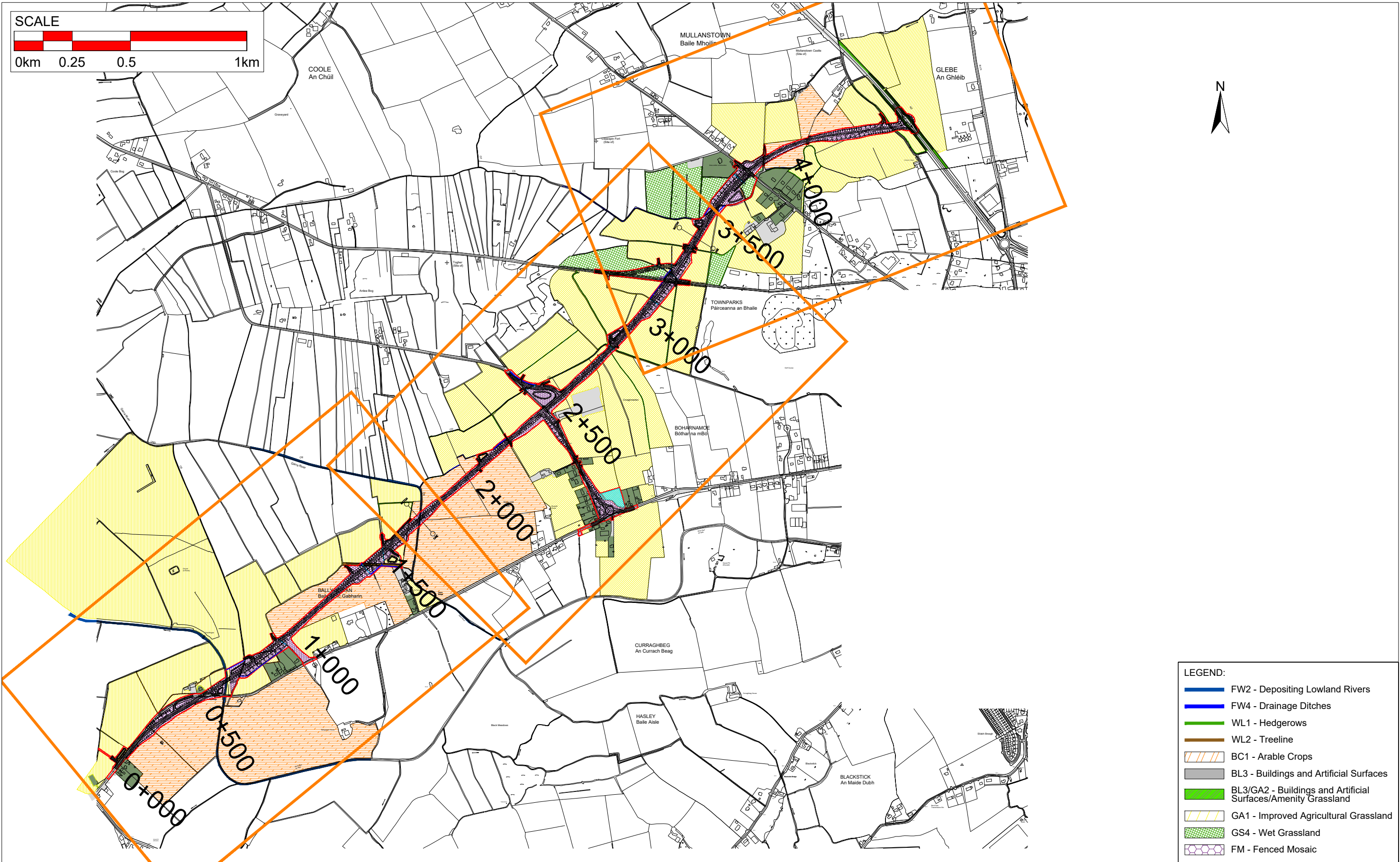
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Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	RIVER DEE PLAN & ELEVATION				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A	- ROD	- EAC	- SW_AE	- DR - EN	- 300041
Scale (A3)	AS SHOWN	Date:	November 2021	Job No:	19.153
				Rev:	P0



LEGEND:

- FW2 - Depositing Lowland Rivers
- FW4 - Drainage Ditches
- WL1 - Hedgerows
- WL2 - Treeline
- BC1 - Arable Crops
- BL3 - Buildings and Artificial Surfaces
- BL3/GA2 - Buildings and Artificial Surfaces/Amenity Grassland
- GA1 - Improved Agricultural Grassland
- GS4 - Wet Grassland
- FM - Fenced Mosaic

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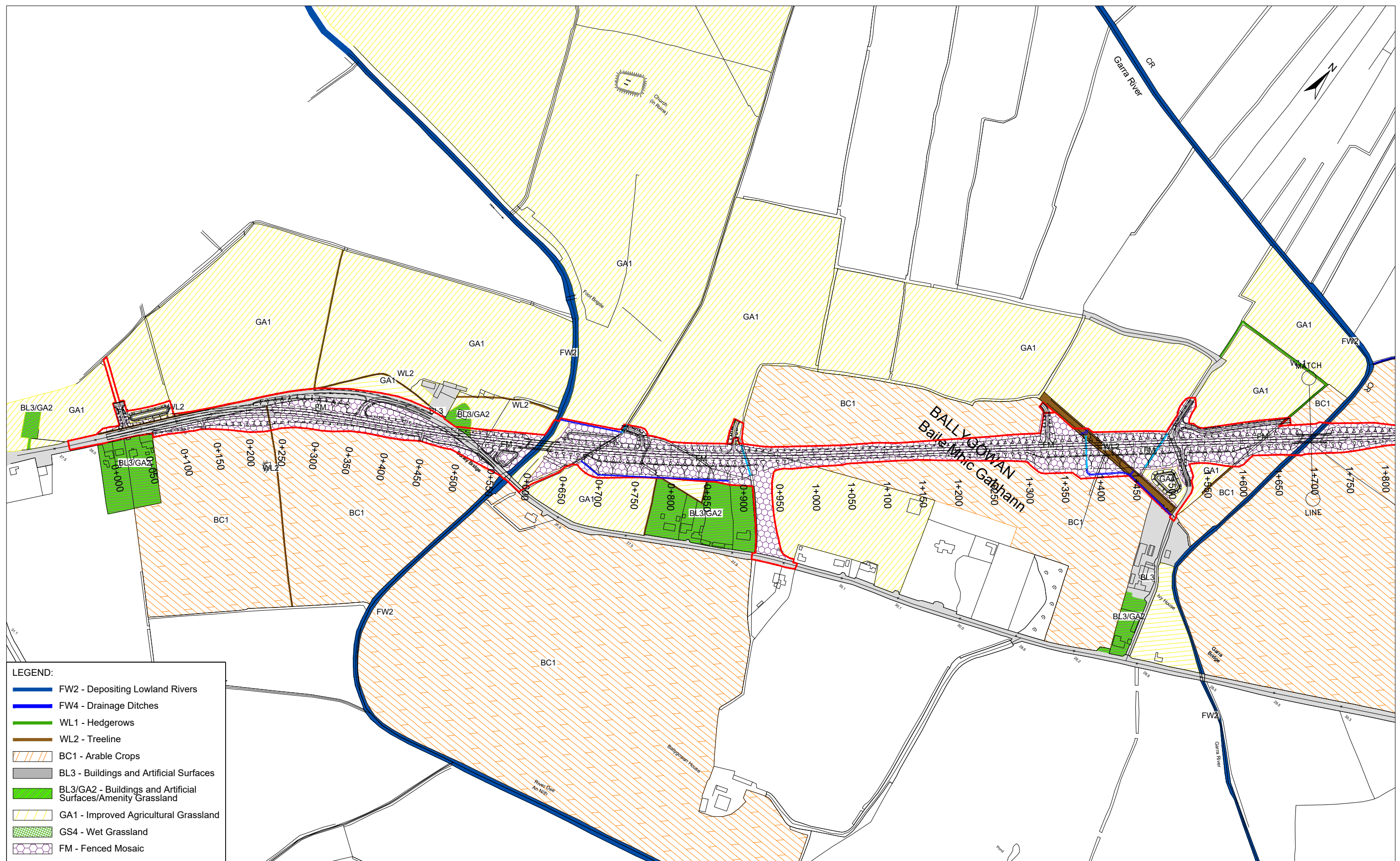
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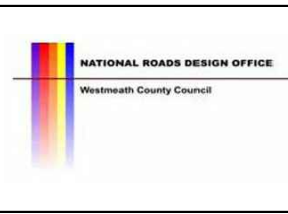
Project Stage	Part VIII						
Project Title	N52 ARDEE BYPASS						
Drawing Title	HABITAT MAPPING SHEET LAYOUT						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
N52A	ROD	EAC	SW_AE	DR	EN		300043
Scale (A3)	N.T.S.	Date:	November 2021	Job No:	19.153	Rev:	P0



LEGEND:

- FW2 - Depositing Lowland Rivers
- FW4 - Drainage Ditches
- WL1 - Hedgerows
- WL2 - Treeline
- BC1 - Arable Crops
- BL3 - Buildings and Artificial Surfaces
- BL3/GA2 - Buildings and Artificial Surfaces/Amenity Grassland
- GA1 - Improved Agricultural Grassland
- GS4 - Wet Grassland
- FM - Fenced Mosaic

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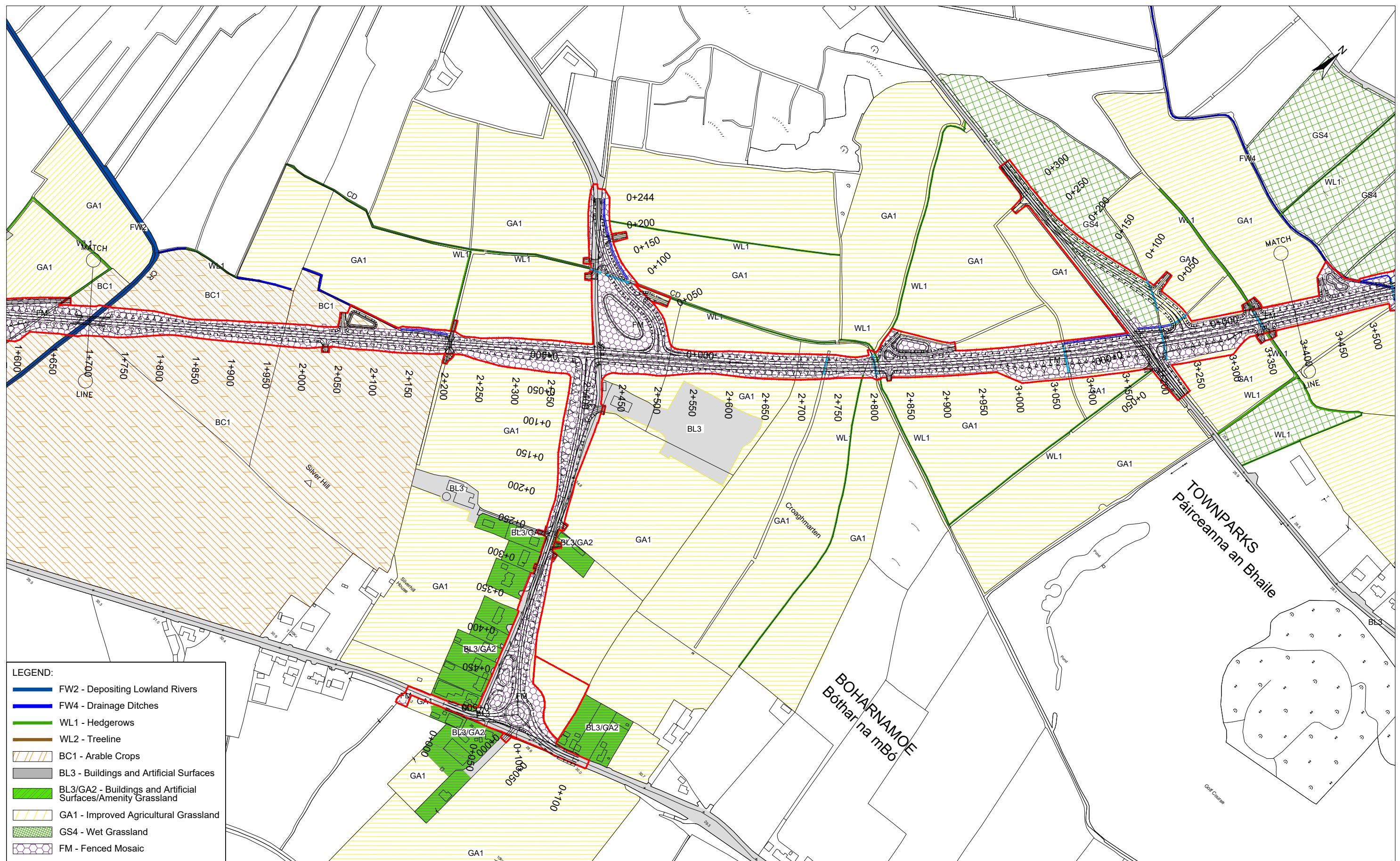
No.	Revision	Date	By	Chkd	App'd

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LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII						
Project Title	N52 ARDEE BYPASS						
Drawing Title	HABITAT MAPPING SHEET 1 OF 3						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
	N52A	ROD	EAC	SW_AE	DR	EN	300044
Scale (A3)	1:5,000	Date:	November 2021	Job No:	19.153	Rev:	P0



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LEGEND:

- FW2 - Depositing Lowland Rivers
- FW4 - Drainage Ditches
- WL1 - Hedgerows
- WL2 - Treeline
- BC1 - Arable Crops
- BL3 - Buildings and Artificial Surfaces
- BL3/GA2 - Buildings and Artificial Surfaces/Amenity Grassland
- GA1 - Improved Agricultural Grassland
- GS4 - Wet Grassland
- FM - Fenced Mosaic

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Project Stage: **Part VIII**

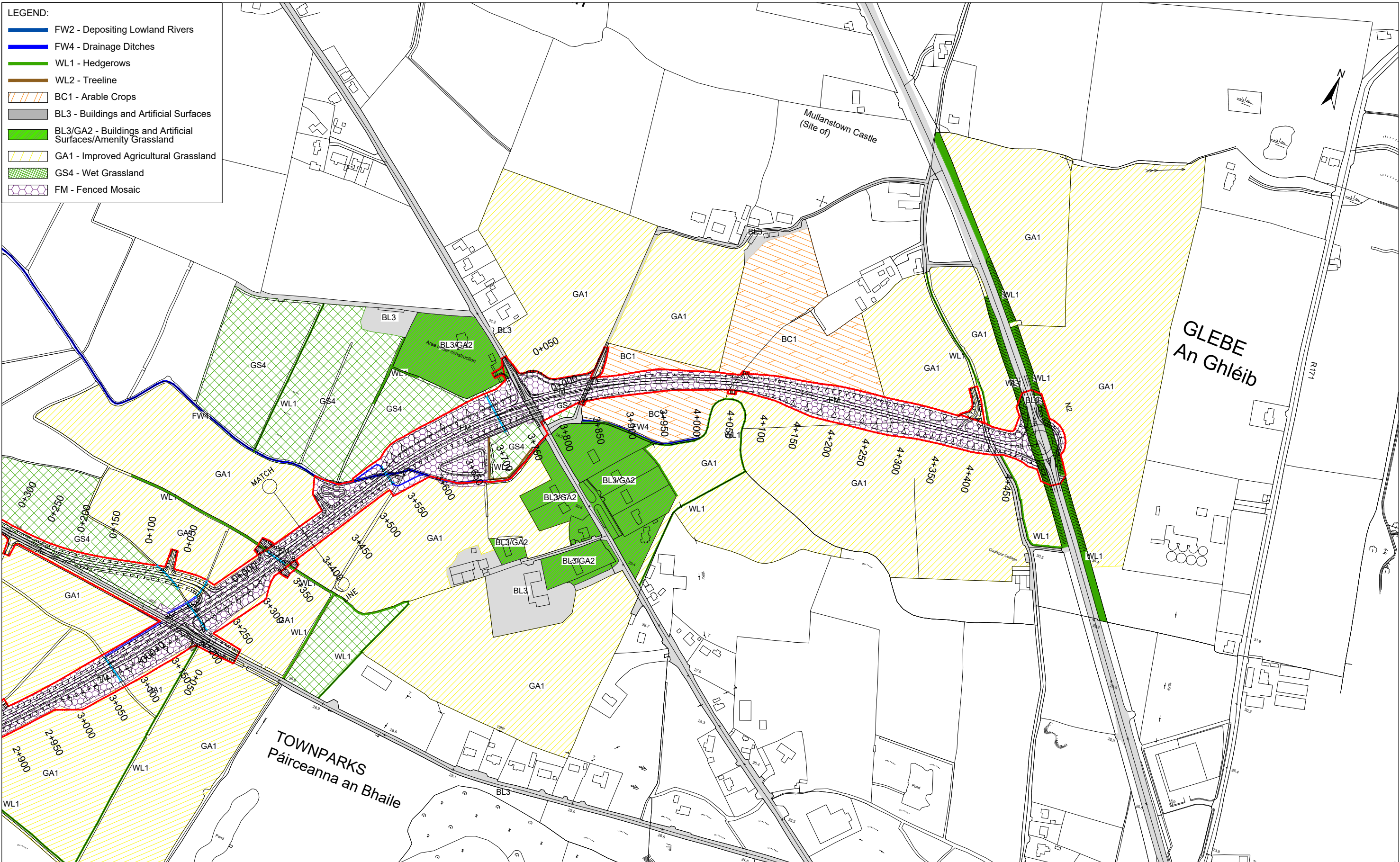
Project Title: **N52 ARDEE BYPASS**

Drawing Title: **HABITAT MAPPING SHEET 2 OF 3**

Project	Originator	Volume	Location	Type	Role	Number
N52A	ROD	EAC	SW_AE	DR	EN	300045

Scale (A3): 1:5,000 Date: November 2021 Job No: 19.153 Rev: P0

- LEGEND:**
-  FW2 - Depositing Lowland Rivers
 -  FW4 - Drainage Ditches
 -  WL1 - Hedgerows
 -  WL2 - Treeline
 -  BC1 - Arable Crops
 -  BL3 - Buildings and Artificial Surfaces
 -  BL3/GA2 - Buildings and Artificial Surfaces/Amenity Grassland
 -  GA1 - Improved Agricultural Grassland
 -  GS4 - Wet Grassland
 -  FM - Fenced Mosaic



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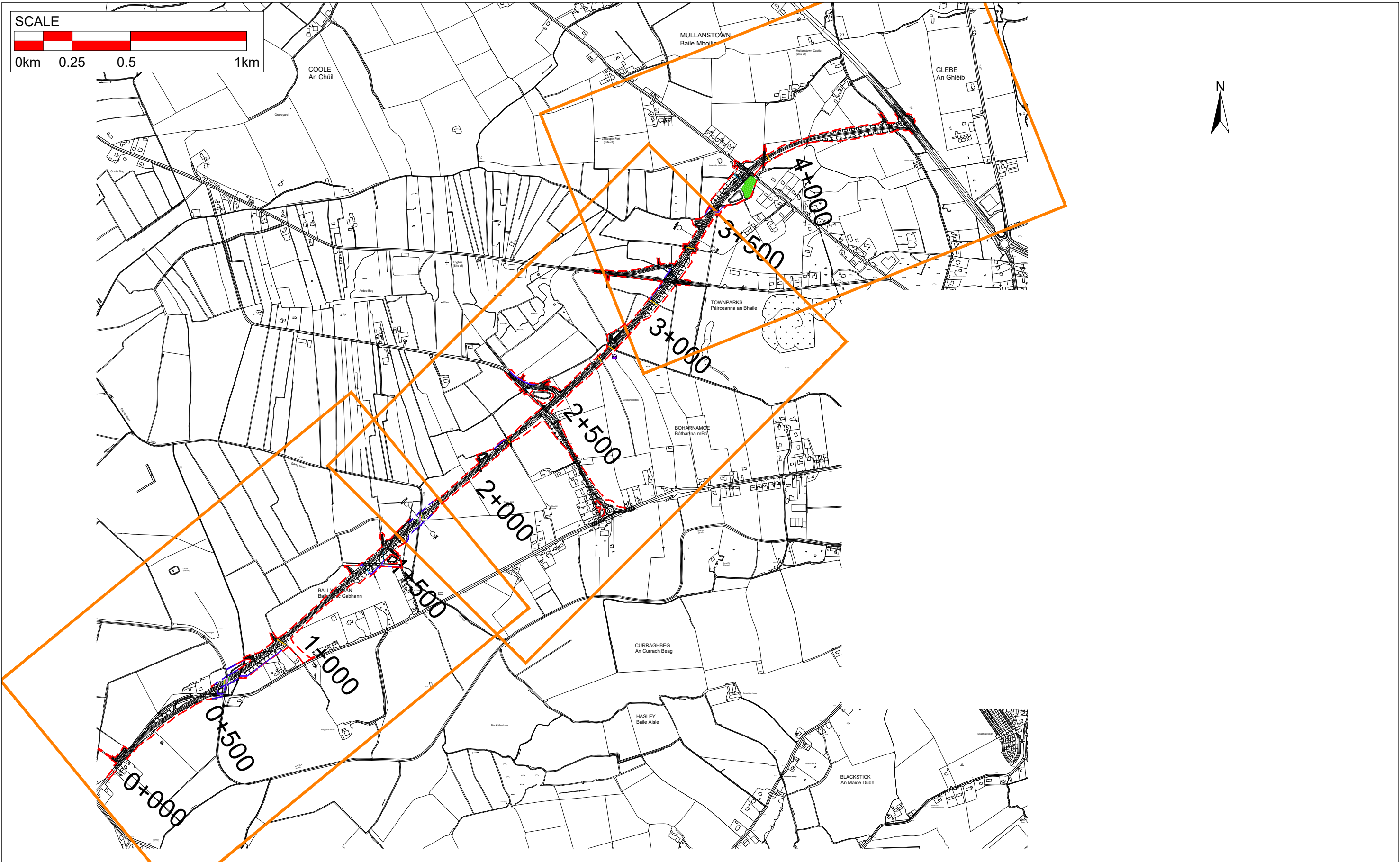
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LA	KM	GR	RJS	S0 - Work In Progress

Project Stage	Part VIII						
Project Title	N52 ARDEE BYPASS						
Drawing Title	HABITAT MAPPING SHEET 3 OF 3						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
N52A	ROD	EAC	SW_AE	DR	EN		300046
Scale (A3)	1:5,000	Date:	November 2021	Job No:	19.153	Rev:	P0

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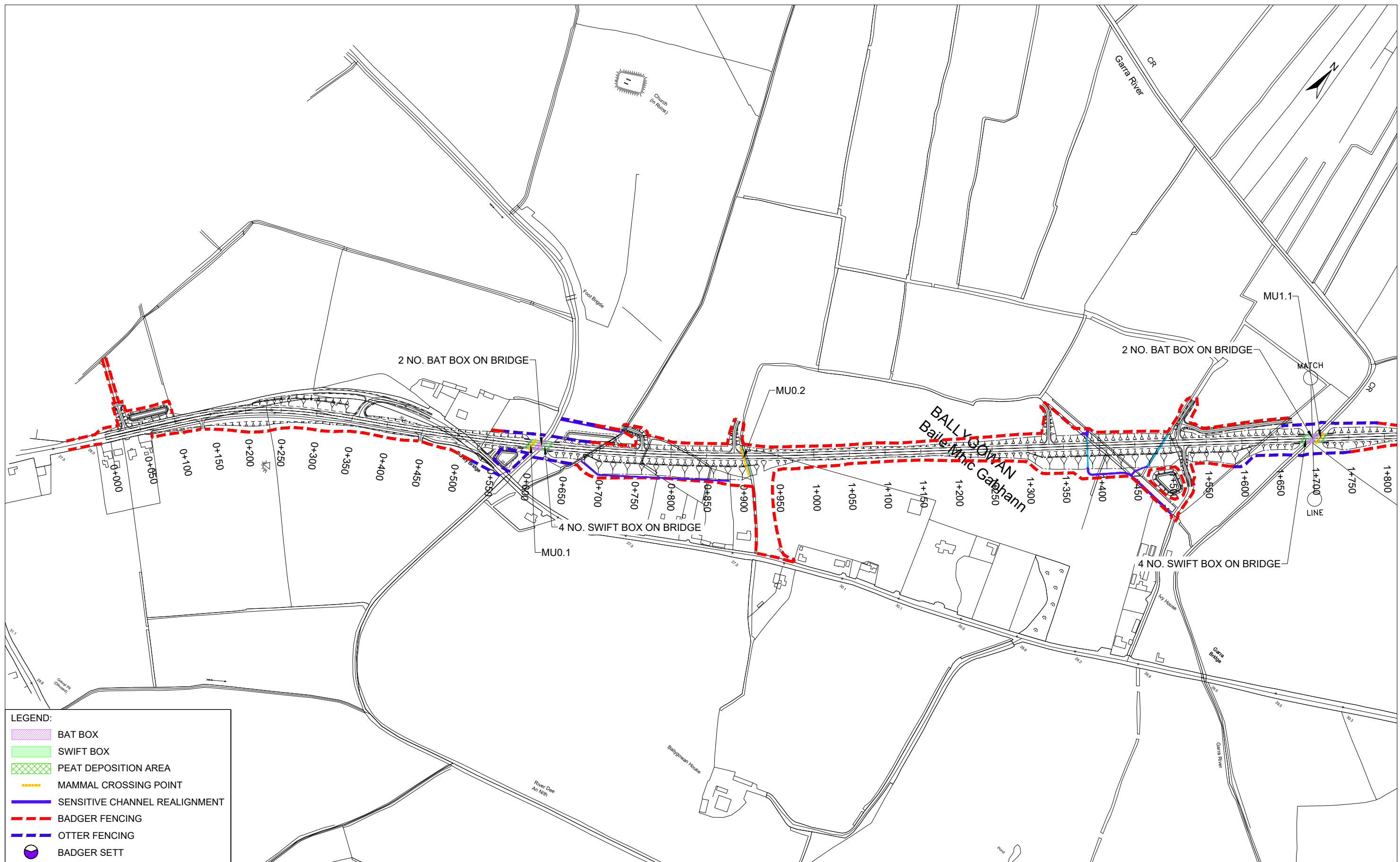
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Project Stage	Part VIII						
Project Title	N52 ARDEE BYPASS						
Drawing Title	BIODIVERSITY MITIGATION SHEET LAYOUT						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
N52A	- ROD	- EAC	- SW_AE	- DR	- EN	-	300047
Scale (A3)	N.T.S.	Date	November 2021	Job No.	19.153	Rev.	P0



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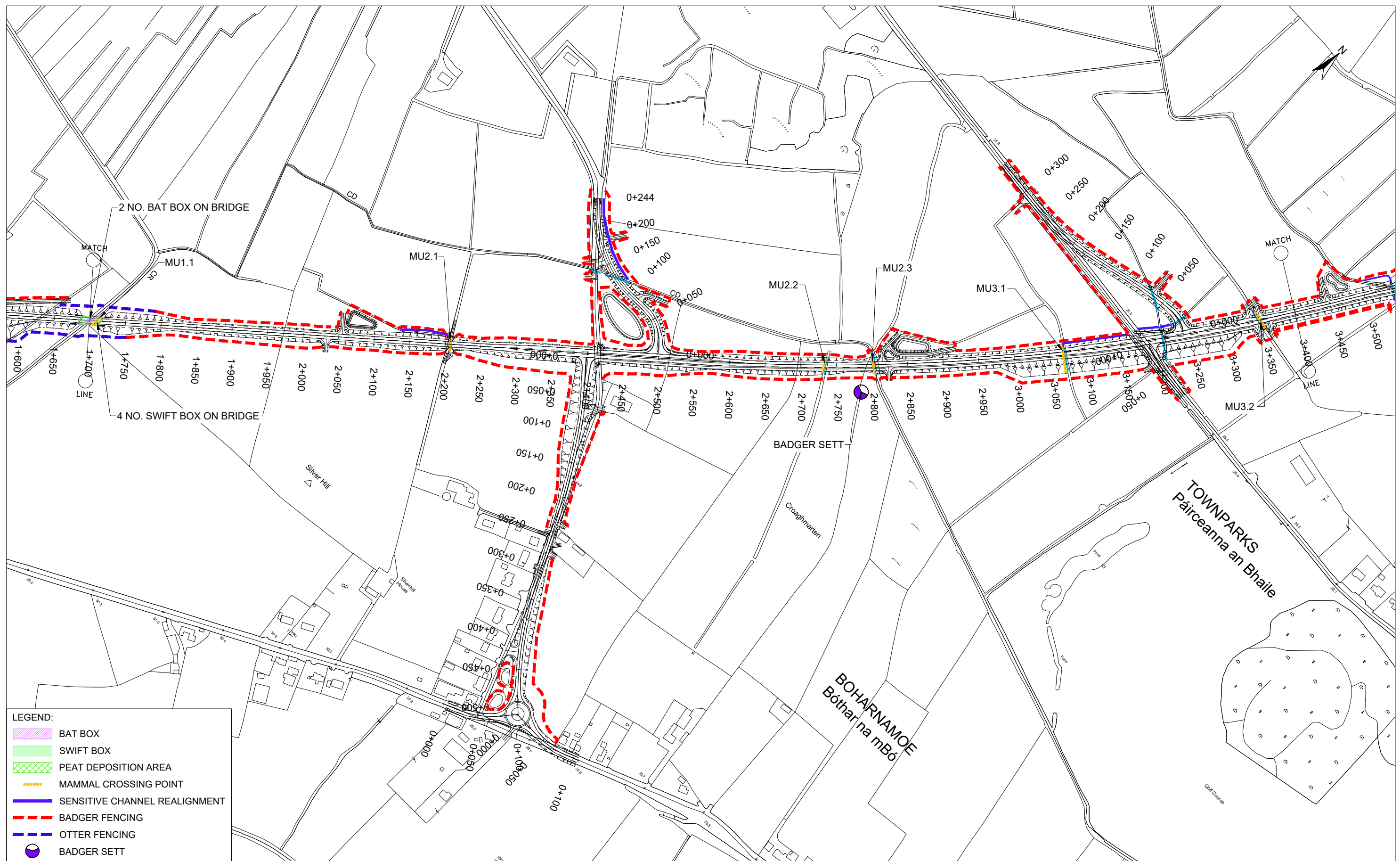
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Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	BIODIVERSITY MITIGATION SHEET 1 OF 3				
Project Number	N52A	Originator	ROD	Volume	EAC
Location	SW_AE	Type	DR	Role	EN
Number	300048				
Scale (A3)	1:5,000	Date	November 2021	Job No.	19.153
Rev.	P0				



LEGEND:

- BAT BOX
- SWIFT BOX
- PEAT DEPOSITION AREA
- MAMMAL CROSSING POINT
- SENSITIVE CHANNEL REALIGNMENT
- BADGER FENCING
- OTTER FENCING
- BADGER SETT

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






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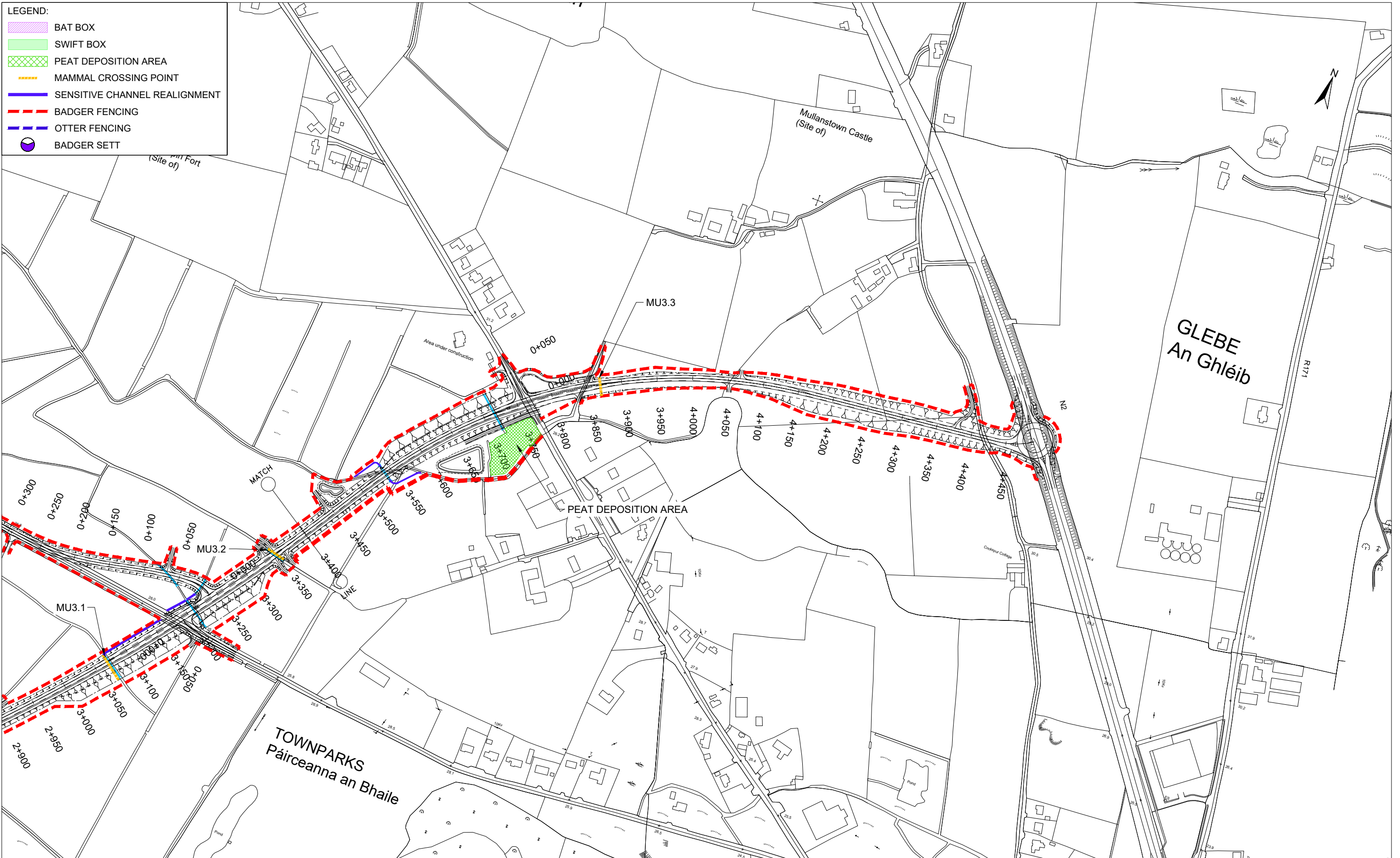
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Project Stage	Part VIII
Project Title	N52 ARDEE BYPASS
Drawing Title	BIODIVERSITY MITIGATION SHEET 2 OF 3
Drawing Number	Project Originator Volume Location Type Role Number N52A - ROD - EAC - SW_AE - DR - EN - 300049
Scale (A3)	1:5,000
Date	November 2021
Job No.	19.153
Rev.	P0

- LEGEND:**
-  BAT BOX
 -  SWIFT BOX
 -  PEAT DEPOSITION AREA
 -  MAMMAL CROSSING POINT
 -  SENSITIVE CHANNEL REALIGNMENT
 -  BADGER FENCING
 -  OTTER FENCING
 -  BADGER SETT



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TII
Bonneagar Iompair Éireann
Transport Infrastructure Ireland

Comhairle Contae Lú
Louth County Council

NATIONAL ROADS DESIGN OFFICE
Westmeath County Council

No.	Revision	Date	By	Chkd	App'd

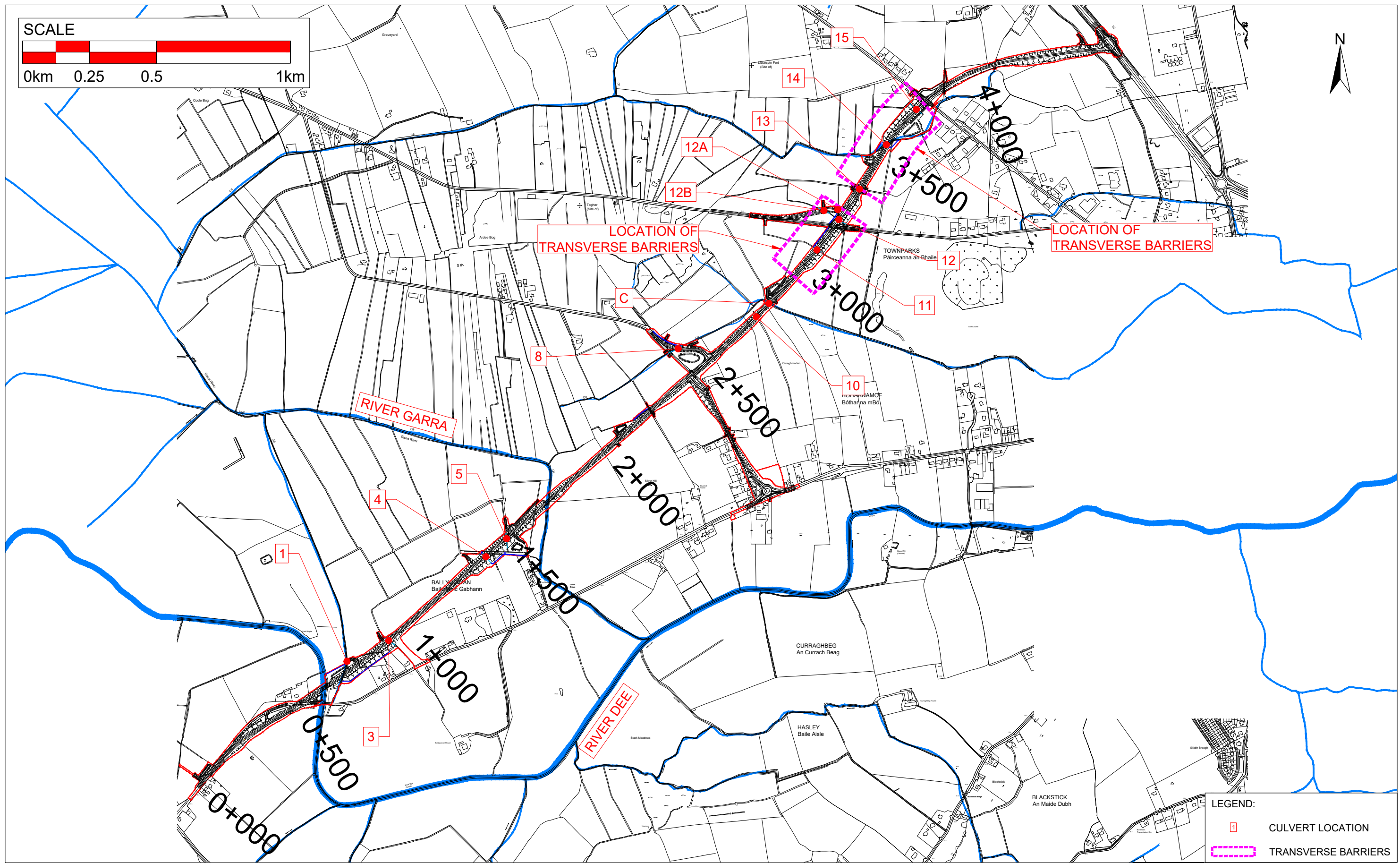
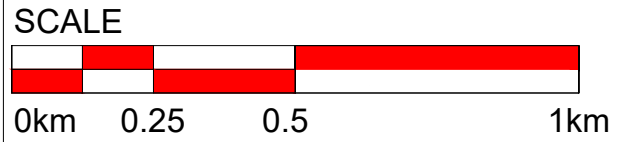
PROD
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www.rod.ie

Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII						
Project Title	N52 ARDEE BYPASS						
Drawing Title	BIODIVERSITY MITIGATION SHEET 3 OF 3						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
N52A	-	ROD	-	EAC	-	SW_AE	- DR - EN - 300050
Scale (A3)	1:5,000	Date:	November 2021	Job No:	19.153	Rev:	P0

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LEGEND:

	CULVERT LOCATION
	TRANSVERSE BARRIERS

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An Roinn Iompair
Department of Transport

Rialtas na hÉireann
Government of Ireland

Tionscadal Éireann
Project Ireland
2040

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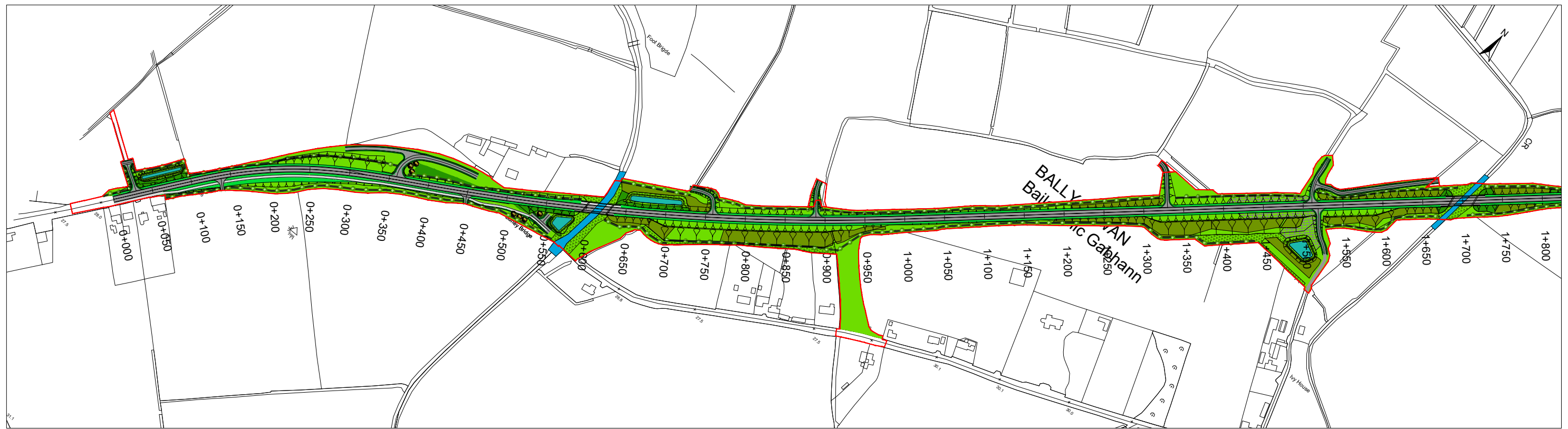
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Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	CULVERT LOCATIONS & TRANSVERSE BARRIERS				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A	- ROD	- EAC	- SW_AE	- DR - EN	- 300051
Scale (A1)	N.T.S.	Date:	November 2021	Job No:	19.153
				Rev:	P0

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PLANTING SCHEDULE

WOODLAND MIX (PLANTED AT 1.5m CENTRES IN RANDOM GROUPS OF 5-25 NO.)			
SPECIES	SPEC / SIZE	DENSITY	
15% ALNUS GLUTINOSA (COMMON ALDER)	60-90cm HEIGHT	1.5m CENTRES	
15% BETULA PUBESCENS (DOWNY BIRCH)	60-90cm HEIGHT	1.5m CENTRES	
15% CRATAEGUS MONOGYNA (HAWTHORN)	60-90cm HEIGHT	1.5m CENTRES	
5% EUONYMUS EUROPAEUS (EUROPEAN SPINDLE)	60-90cm HEIGHT	1.5m CENTRES	
10% FRAXINUS EXCELSIOR (ASH)	60-90cm HEIGHT	1.5m CENTRES	
5% ILEX AQUIFOLIUM (COMMON HOLLY)	60-90cm HEIGHT	1.5m CENTRES	
10% QUERCUS PETRAEA (SESSILE OAK)	60-90cm HEIGHT	1.5m CENTRES	
10% PINUS SYLVESTRIS (SCOT'S PINE)	60-90cm HEIGHT	1.5m CENTRES	
10% PRUNUS SPINOSA (BLACKTHORN)	60-90cm HEIGHT	1.5m CENTRES	
5% SALIX ALBA (WHITE WILLOW)	60-90cm HEIGHT	1.5m CENTRES	

NATIVE SHRUBS (PLANTED AT 1m ² IN GROUP OF 3-7 NO.)			
SPECIES	SPEC / SIZE	DENSITY	
15% CORYLUS AVELLANA (COMMON HAZEL)	60-90cm HEIGHT	1m CENTRES	
40% CRATAEGUS MONOGYNA (HAWTHORN)	60-90cm HEIGHT	1m CENTRES	
5% EUONYMUS EUROPAEUS (EUROPEAN SPINDLE)	60-90cm HEIGHT	1m CENTRES	
5% ILEX AQUIFOLIUM (COMMON HOLLY)	60-90cm HEIGHT	1m CENTRES	
10% PRUNUS SPINOSA (BLACKTHORN)	60-90cm HEIGHT	1m CENTRES	
10% SALIX CINEREA (GREY WILLOW)	60-90cm HEIGHT	1m CENTRES	
15% VIBURNUM OPULUS (GUELDER ROSE)	60-90cm HEIGHT	1m CENTRES	

NATIVE HEDGEROW * (MIXED SPECIES PLANTED @5/LIN M - DOUBLE STAGGERED ROW)			
SPECIES	SPEC / SIZE	DENSITY	
40% CRATAEGUS MONOGYNA (HAWTHORN)	60-90cm HEIGHT		
15% CORYLUS AVELLANA (COMMON HAZEL)	60-90cm HEIGHT		
15% SAMBUCUS NIGRA (ELDER)	60-90cm HEIGHT		
10% ILEX AQUIFOLIUM (COMMON HOLLY)	60-90cm HEIGHT		
20% PRUNUS SPINOSA (BLACKTHORN)	60-90cm HEIGHT		
* FRAXINUS EXCELSIOR (25%) AND QUERCUS PETRAEA (75%) 90-120 cm, TO BE INCORPORATED RANDOMLY IN HEDGE AT 3 - 9m INTERVALS			
SPECIMEN TREES			
SPECIES	SPEC / SIZE	DENSITY	
40% QUERCUS PETRAEA	14-16cm GIRTH		
30% FAGUS SYLVATICA (BEECH)	16-18cm GIRTH		
20% FRAXINUS EXCELSIOR (ASH)	6-8cm GIRTH		
10% PINUS SYLVESTRIS (SCOT'S PINE)	120-150cm HEIGHT		
* ALNUS GLUTINOSA (ALDER) 6-8CM GIRTH			
* BETULA PUBESCENS (DOWNY BIRCH) 6-8CM GIRTH			
* TO BE USED IN ASSOCIATION WITH WATERSIDE WET/MARSHY GROUND			
NB SHOULD FRAXINUS EXCELSIOR CONTINUE TO BE IN RESTRICTED USE IT WILL BE REPLACED BY QUERCUS PETRAEA, ALNUS GLUTINOSA, BETULA PENDULA AND ACER CAMPESTRE AS APPROPRIATE TO DETAILED LAYOUTS.			

WILDFLOWER MIXES
THE FOLLOWING WILDFLOWER HEATHLAND AND MEADOW GRASS SEED MIXES SHALL BE UTILISED SUBJECT TO SOIL SAMPLING AND SPECIALIST SUPPLIER APPROVAL. ALL MIXES TO BE SOWN WITH A SUITABLE APPROVED GRASS SEED MIX.

HEATHLAND MIX (ACROSS LANDS CONTAINING A HIGH PEAT CONTENT)
SPECIES LIST:
Ling Heather and Bell Heather together with a mix of other flowering species including: Greater and Birdsfoot Trefoil, Bog Asphodel, Bog Cotton, Devil's Bit Scabious, Eyebright, Fleabane, Foxglove, Hoary Plantain, Lesser Knapweed, Marsh Bedstraw, Marsh Cinquefoil, Marsh ragwort, Meadow Buttercup, Meadow Rue, Meadowsweet, Ox-eye Daisy, Pokeweed, Purple Loosestrife, Ragged Robin, Red Bartsia, Red Campion, Red Clover, Red Rattle, Ribwort Plantain, Rough Hawksbit, Sorrel, Water Avens, Woundwort, Wild Angelica, Wild Carrot, Wild Valerian, Yarrow, Yellow Flag Iris, Yellow Rattle.

MIX TO BE SOWN AT 2 TO 7 GRAMS PER METRE SQUARE.

WILDFLOWER MEADOW GRASS (SHORT / LOW GROWING SPECIES MIX FOR LOWER EMBANKMENTS)
SPECIES LIST:
BIRDSFOOT TREFOIL, BLACK MEDDICK, BURNET SAXIFRAGE, CENTURY, WILD CHAMOMILE, COWSLIP, EYEBRIGHT, MEADOW BUTTERCUP, MARJORAM, RED BARTSIA, MALLOW, FORGET-ME-NOT, HOARY PLANTAIN, KIDNEY VETCH, LADY'S BEDSTRAW, OX-EYE DAISY, RED CLOVER, RIBWORT PLANTAIN, ROUGH HAWKSBIT, ST. JOHN'SWORT, WILD CARROT, SORREL, YARROW, QUAKING GRASS, LADY'S SMOCK, WHITE BEDSTRAW, SELFHEAL, SMOOTH HAWKSBIT, CORN MARIGOLD, CORN POPPY, CORNFLOWER, CORNCOCKLE, SCENTED MAYWEED.

WILDFLOWER MEADOW GRASS (TALL SPECIES MIX FOR UPPER EMBANKMENTS)
SPECIES LIST:
BIENNIALS: ALEXANDERS, BURDOCK, FOXGLOVE, HEDGE GARLIC MUSTARD, COW-PARSLEY, MULLEIN, TEASEL, UPRIGHT HEDGE PARSLEY, WELD -YELLOW WEED, WILD ANGELICA, WILD CARROT, MUGWORT, POKEWEEED, PERENNIALS: WHITE BEDSTRAW, BLADDER CAMPION, COMMON VETCH, FIELD SCABIOUS, HEMP AGRIMONY, LESSER KNPWEED, MEADOWSWEET, OX-EYE DAISY, PURPLE LOOSESTRIPE, RED CAMPION, ST JOHN'SWORT, YARROW, YELLOW FLAG IRIS, ANNUALS INCLUDE: CORN MARIGOLD, CORN POPPY, CORNCOCKLE, SCENTLESS AND SCENTED MAYWEED.

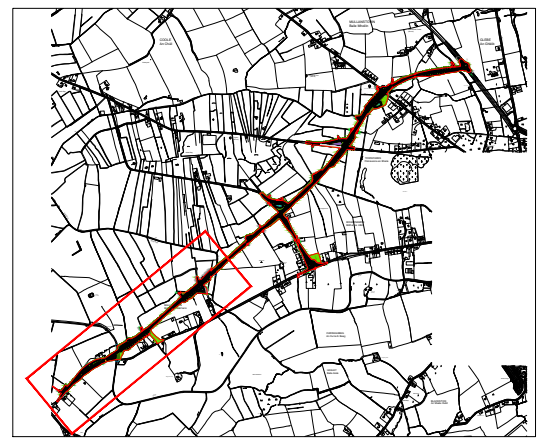
BOTH MIXES TO BE SOWN AT 1 TO 1.5 GRAMS PER METRE SQUARE.

DAMP MEADOW:(SPECIES SUITABLE FOR DRAINAGE CHANNELS & ATTENUATION POND)
SPECIES LIST:
BIRDSFOOT TREFOIL, CORN MARIGOLD, CORNCOCKLE, DEVIL'S BIT SCABIOUS, EYEBRIGHT, MEADOW BUTTERCUP, FLEABANE, GREATER TREFOIL, MARCH MARIGOLD, MARSH CINQUEFOIL, LESSER KNPWEED, SCENTED MAYWEED, MEADOWSWEET, OX-EYE DAISY, PURPLE LOOSESTRIPE, RAGGED ROBIN, RED BARTSIA, RED CAMPION, RED CLOVER, RIBWORT PLANTAIN, SELFHEAL, SORREL, WATER AVENS, WILD ANGELICA, YARROW, YELLOW FLAG IRIS, YELLOW RATTLE, WOUNDWORT, MOLINIA.

MIX TO BE SOWN AT 1 TO 1.5 GRAMS PER METRE SQUARE.

LEGEND

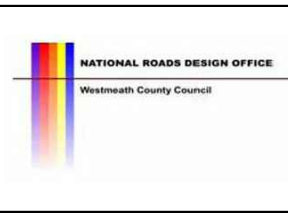
- PROPOSED SPECIMEN TREE
- PROPOSED WOODLAND TREES AND UNDERSTORY PLANTING
- PROPOSED NATIVE SHRUBS
- PROPOSED NATIVE HEDGEROWS
- MEADOW GRASSLAND MIXES WITH 1.5 MOWING STRIP TO ROAD EDGE



- GENERAL NOTES:**
- All planting will be undertaken in accordance with the All Ireland Pollinator Plan 2021-2025.
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 - To be read in conjunction with all other drawings.
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Note:
Landscape Mitigation Plans have been prepared by Cunnane Stratton Reynolds
CUNNANE STRATTON REYNOLDS
LAND PLANNING & DESIGN

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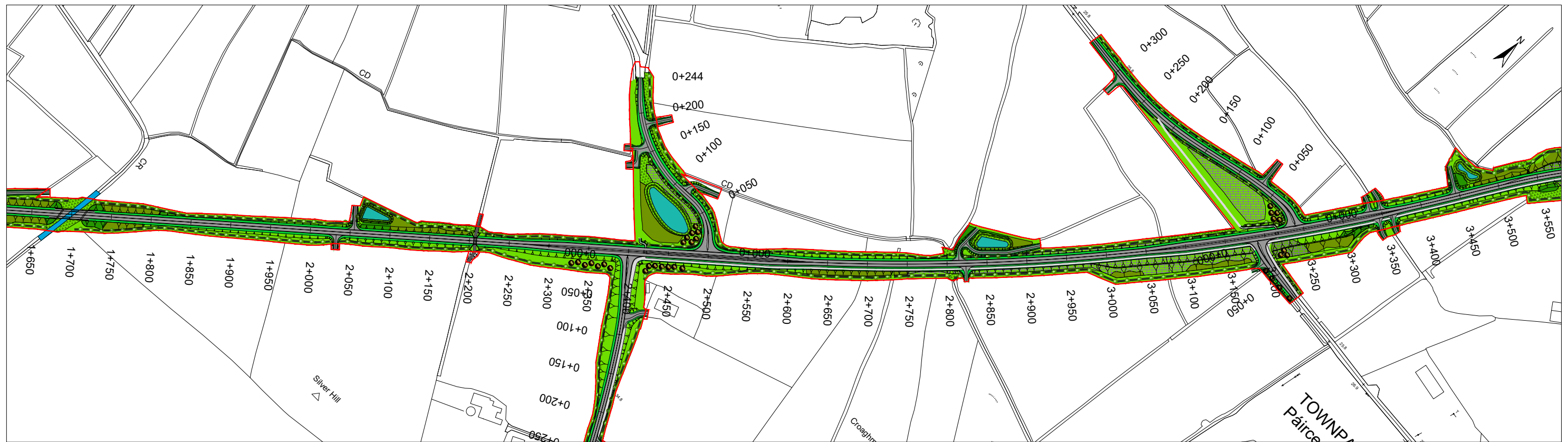
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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	YH	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	LANDSCAPE MITIGATION PLAN MAINLINE - SHEET 1 OF 3				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A	-	ROD	-	EAC - SW_AE	- DR - EN - 30052
Scale (A1)	N.T.S.	Date:	November 2021	Job No:	19.153
				Rev:	P0



PLANTING SCHEDULE

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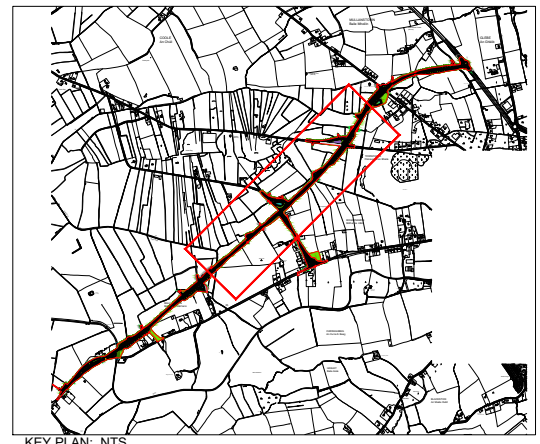
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LEGEND

- PROPOSED SPECIMEN TREE
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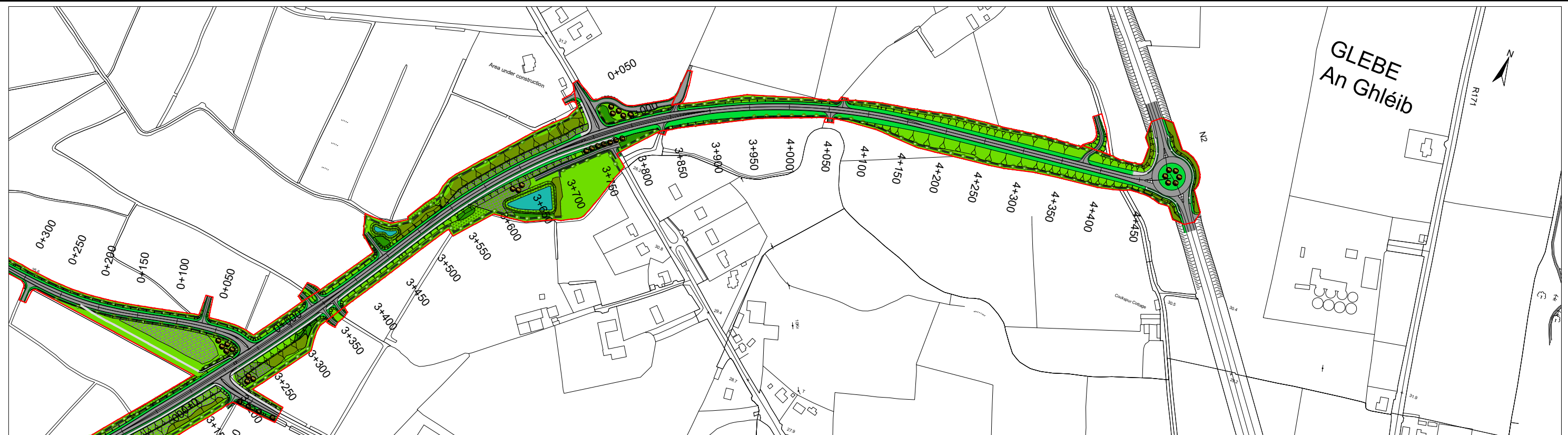
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Project Stage	Part VIII						
Project Title	N52 ARDEE BYPASS						
Drawing Title	LANDSCAPE MITIGATION PLAN MAINLINE - SHEET 2 OF 3						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
N52A	ROD	EAC	SW_AE	DR	EN	50053	
Scale (A1)	1:5,000	Date:	November 2021	Job No:	19.153	Rev:	P0

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* BETULA PUBESCENS (DOWNEY BIRCH)	6-8CM GIRTH

* TO BE USED IN ASSOCIATION WITH WATERSIDE WET/MARSHY GROUND
NB SHOULD FRAXINUS EXCELSIOR CONTINUE TO BE IN RESTRICTED USE IT WILL BE REPLACED BY QUERCUS PETRAEA, ALNUS GLUTINOSA, BETULA PENDULA AND ACER CAMPESTRE AS APPROPRIATE TO DETAILED LAYOUTS.

WILDFLOWER MIXES
THE FOLLOWING WILDFLOWER HEATHLAND AND MEADOW GRASS SEED MIXES SHALL BE UTILISED SUBJECT TO SOIL SAMPLING AND SPECIALIST SUPPLIER APPROVAL. ALL MIXES TO BE SOWN WITH A SUITABLE APPROVED GRASS SEED MIX.

HEATHLAND MIX (ACROSS LANDS CONTAINING A HIGH PEAT CONTENT)
SPECIES LIST:
Ling Heather and Bell Heather together with a mix of other flowering species including: Greater and Birdsfoot Trefoil, Bog Asphodel, Bog Cotton, Devil's Bit Scabious, Eyebright, Fleabane, Foxglove, Hoary Plantain, Lesser Knapweed, Marsh Bedstraw, Marsh Cinquefoil, Marsh ragwort, Meadow Buttercup, Meadow Rue, Meadowsweet, Ox-eye Daisy, Pokesweed, Purple Loosestrife, Ragged Robin, Red Bartsia, Red Campion, Red Clover, Red Rattle, Ribwort Plantain, Rough Hawksbit, Sorrel, Water Avens, Woundwort, Wild Angelica, Wild Carrot, Wild Valerian, Yarrow, Yellow Flag Iris, Yellow Rattle.

MIX TO BE SOWN AT 2 TO 7 GRAMS PER METRE SQUARE.

WILDFLOWER MEADOW GRASS (SHORT / LOW GROWING SPECIES MIX FOR LOWER EMBANKMENTS)
SPECIES LIST:
BIRDSFOOT TREFLOIL, BLACK MEDDICK, BURNET SAXIFRAGE, CENTURY, WILD CHAMOMILE, COWSLIP, EYEBRIGHT, MEADOW BUTTERCUP, MARJORAM, RED BARTSIA, MALLOW, FORGET-ME-NOT, HOARY PLANTAIN, KIDNEY YETCH, LADY'S BEDSTRAW, OX-EYE DAISY, RED CLOVER, RIBWORT PLANTAIN, ROUGH HAWKSBIT, ST JOHN SWORT, WILD CARROT, SORREL, YARROW, QUAKING GRASS, LADY'S SMOCK, WHITE BEDSTRAW, SELFHEAL, SMOOTH HAWKSBIT, CORN MARIGOLD, CORN POPPY, CORNFLOWER, CORNCOCKLE, SCENTED MAYWEED.

WILDFLOWER MEADOW GRASS (TALL SPECIES MIX FOR UPPER EMBANKMENTS)
SPECIES LIST:
BIENNIALS: ALEXANDERS, BURDOCK, FOXGLOVE, HEDGE GARLIC MUSTARD, COW-PARSLEY, MULLLEIN, TEASEL, UPRIGHT HEDGE PARSLEY, WELD - YELLOW WEED, WILD ANGELICA, WILD CARROT, MUGWORT, POKESWEED, PERENNIALS: WHITE BEDSTRAW, BLADDER CAMPION, COMMON YETCH, FIELD SCABIOUS, HEMP AGRIMONY, LESSER KNAWEED, MEADOWSWEEP, OX-EYE DAISY, PURPLE LOOSESTRIFE, RED CAMPION, ST JOHN SWORT, YARROW, YELLOW FLAG IRIS, ANNUALS INCLUDE: CORN MARIGOLD, CORN POPPY, CORNCOCKLE, SCENTLESS AND SCENTED MAYWEED

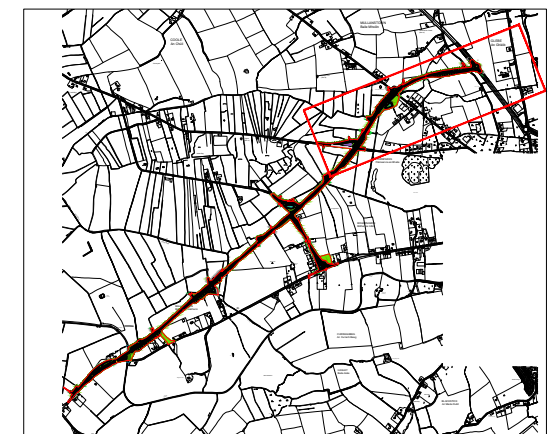
BOTH MIXES TO BE SOWN AT 1 TO 1.5 GRAMS PER METRE SQUARE.

DAMP MEADOW:(SPECIES SUITABLE FOR DRAINAGE CHANNELS & ATTENUATION POND)
SPECIES LIST:
BIRDSFOOT TREFLOIL, CORN MARIGOLD, CORNCOCKLE, DEVIL'S BIT SCABIOUS, EYEBRIGHT, MEADOW BUTTERCUP, FLEABANE, GREATER TREFLOIL, MARCH MARIGOLD, MARSH CINQUEFOIL, LESSER KNAWEED, SCENTED MAYWEED, MEADOWSWEEP, OX-EYE DAISY, PURPLE LOOSESTRIFE, RAGGED ROBIN, RED BARTSIA, RED CAMPION, RED CLOVER, RIBWORT PLANTAIN, SELFHEAL, SORREL, WATER AVENS, WILD ANGELICA, YARROW, YELLOW FLAG IRIS, YELLOW RATTLE, WOUNDWORT, MOLINIA.

MIX TO BE SOWN AT 1 TO 1.5 GRAMS PER METRE SQUARE.

LEGEND

- PROPOSED SPECIMEN TREE
- PROPOSED WOODLAND TREES AND UNDERSTORY PLANTING
- PROPOSED NATIVE SHRUBS
- PROPOSED NATIVE HEDGEROWS
- MEADOW GRASSLAND MIXES WITH 1.5 MOWING STRIP TO ROAD EDGE



KEY PLAN: NTS

GENERAL NOTES:

- a. All planting will be undertaken in accordance with the All Ireland Pollinator Plan 2021-2025.
- b. All planting to consist of Irish native species and where possible be of a local or national provenance source. All planting sources to be approved prior to planting.
- c. To be read in conjunction with all other drawings.
- d. Do not scale off drawing. Refer to dimensions given.
- e. This drawing is for planning purposes only.

Note:
Landscape Mitigation Plans have been prepared by Cunnane Stratton Reynolds
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LAND PLANNING & DESIGN

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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	LANDSCAPE MITIGATION PLAN MAINLINE - SHEET 3 OF 3				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A	ROD	EAC	SW_AE	DR - EN	50054
Scale (A1)	1:5,000	Date:	November 2021	Job No:	19.153
Rev:	P0				



PLANTING SCHEDULE

WOODLAND MIX (PLANTED AT 1.5m CENTRES IN RANDOM GROUPS OF 5-25 NO.)			
SPECIES	SPEC / SIZE	DENSITY	
15% ALNUS GLUTINOSA (COMMON ALDER)	60-90cm HEIGHT	1.5m CENTRES	
15% BETULA PUBESCENS (DOWNY BIRCH)	60-90cm HEIGHT	1.5m CENTRES	
15% CRATAEGUS MONOGYNA (HAWTHORN)	60-90cm HEIGHT	1.5m CENTRES	
5% EUONYMUS EUROPAEUS (EUROPEAN SPINDLE)	60-90cm HEIGHT	1.5m CENTRES	
10% FRAXINUS EXCELSIOR (ASH)	60-90cm HEIGHT	1.5m CENTRES	
5% ILEX AQUIFOLIUM (COMMON HOLLY)	60-90cm HEIGHT	1.5m CENTRES	
10% QUERCUS PETRAEA (SESSILE OAK)	60-90cm HEIGHT	1.5m CENTRES	
10% PINUS SYLVESTRIS (SCOT'S PINE)	60-90cm HEIGHT	1.5m CENTRES	
10% PRUNUS SPINOSA (BLACKTHORN)	60-90cm HEIGHT	1.5m CENTRES	
5% SALIX ALBA (WHITE WILLOW)	60-90cm HEIGHT	1.5m CENTRES	

NATIVE SHRUBS (PLANTED AT 1m ² IN GROUP OF 3-7 NO.)			
SPECIES	SPEC / SIZE	DENSITY	
15% CORYLUS AVELLANA (COMMON HAZEL)	60-90cm HEIGHT	1m CENTRES	
40% CRATAEGUS MONOGYNA (HAWTHORN)	60-90cm HEIGHT	1m CENTRES	
5% EUONYMUS EUROPAEUS (EUROPEAN SPINDLE)	60-90cm HEIGHT	1m CENTRES	
5% ILEX AQUIFOLIUM (COMMON HOLLY)	60-90cm HEIGHT	1m CENTRES	
10% PRUNUS SPINOSA (BLACKTHORN)	60-90cm HEIGHT	1m CENTRES	
10% SALIX CINEREA (GREY WILLOW)	60-90cm HEIGHT	1m CENTRES	
15% VIBURNUM OPULUS (GUELDER ROSE)	60-90cm HEIGHT	1m CENTRES	

NATIVE HEDGEROW * (MIXED SPECIES PLANTED @5/LIN M - DOUBLE STAGGERED ROW)			
SPECIES	SPEC / SIZE	DENSITY	
40% CRATAEGUS MONOGYNA (HAWTHORN)	60-90cm HEIGHT		
15% CORYLUS AVELLANA (COMMON HAZEL)	60-90cm HEIGHT		
15% SAMBUCUS NIGRA (ELDER)	60-90cm HEIGHT		
10% ILEX AQUIFOLIUM (COMMON HOLLY)	60-90cm HEIGHT		
20% PRUNUS SPINOSA (BLACKTHORN)	60-90cm HEIGHT		
* FRAXINUS EXCELSIOR (25%) AND QUERCUS PETRAEA (75%) 90-120 cm. TO BE INCORPORATED RANDOMLY IN HEDGE AT 3 - 9m INTERVALS			
SPECIMEN TREES			
SPECIES	SPEC / SIZE	DENSITY	
40% QUERCUS PETRAEA	14-16cm GIRTH		
30% FAGUS SYLVATICA (BEECH)	16-18cm GIRTH		
20% FRAXINUS EXCELSIOR (ASH)	6-8cm GIRTH		
10% PINUS SYLVESTRIS (SCOT'S PINE)	120-150cm HEIGHT		
* ALNUS GLUTINOSA (ALDER)	6-8CM GIRTH		
* BETULA PUBESCENS (DOWNY BIRCH)	6-8CM GIRTH		

* TO BE USED IN ASSOCIATION WITH WATERSIDE WET/MARSHY GROUND
NB SHOULD FRAXINUS EXCELSIOR CONTINUE TO BE IN RESTRICTED USE IT WILL BE REPLACED BY QUERCUS PETRAEA, ALNUS GLUTINOSA, BETULA PENDULA AND ACER CAMPESTRE AS APPROPRIATE TO DETAILED LAYOUTS.

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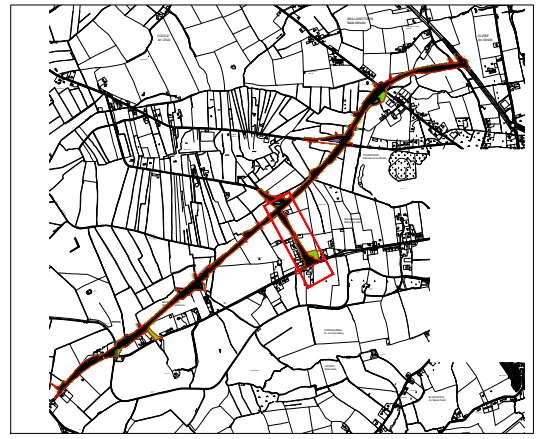
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LEGEND

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CUNNANE STRATTON REYNOLDS
LAND PLANNING & DESIGN

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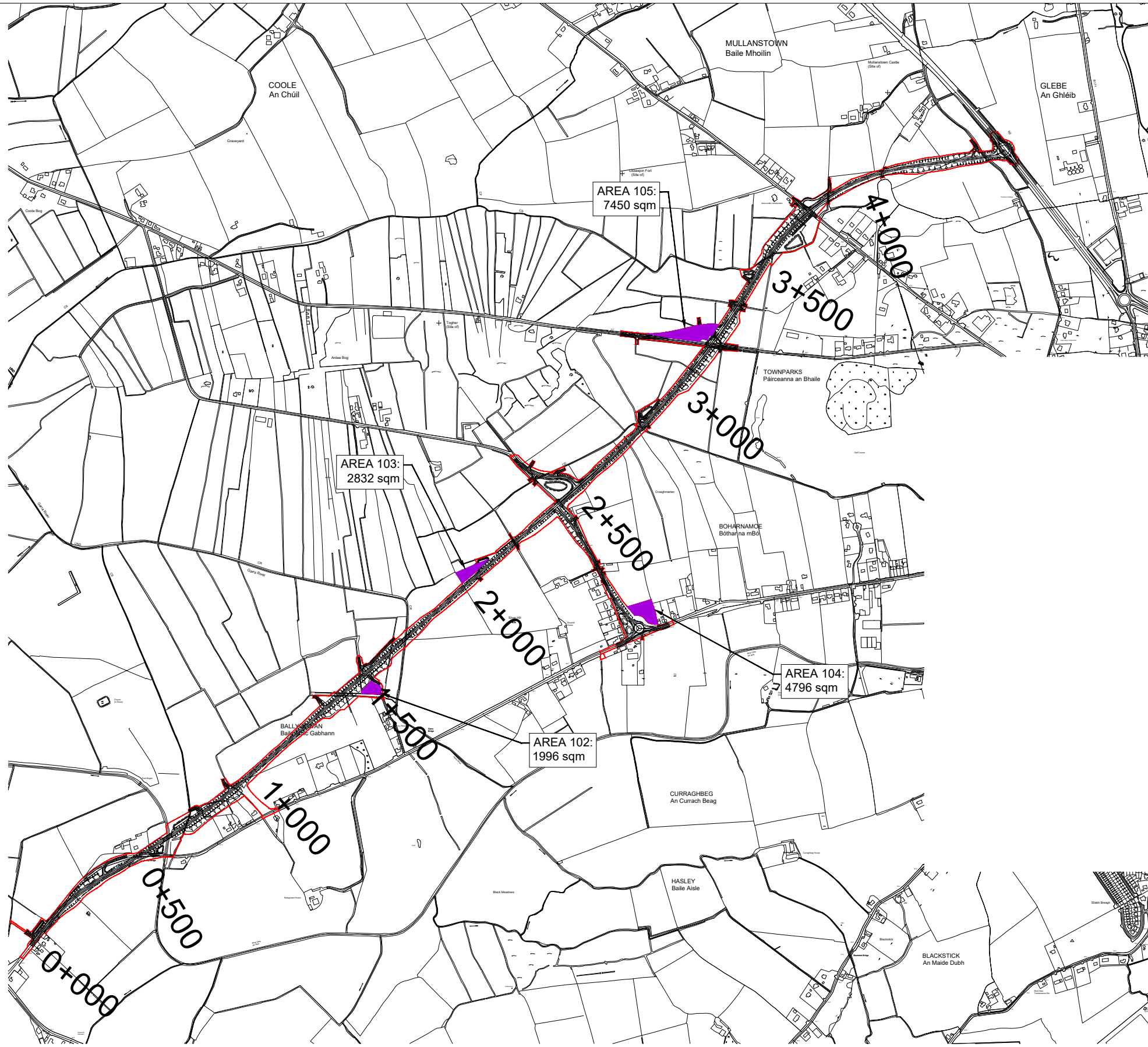
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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	LANDSCAPE MITIGATION PLAN SIDEROAD - SILVERHILL ROAD EAST				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A	-	ROD	-	EAC - SW_AE	- DR - EN - 50055
Scale (A1)	1:2,000	Date:	November 2021	Job No:	19.153
Rev:	P0				

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LEGEND:

- CPO LINE
- AREAS FOR ARCHAEOLOGICAL TESTING

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Transport Infrastructure Ireland

Comhairle Contae Lú
Louth County Council

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Westmeath County Council

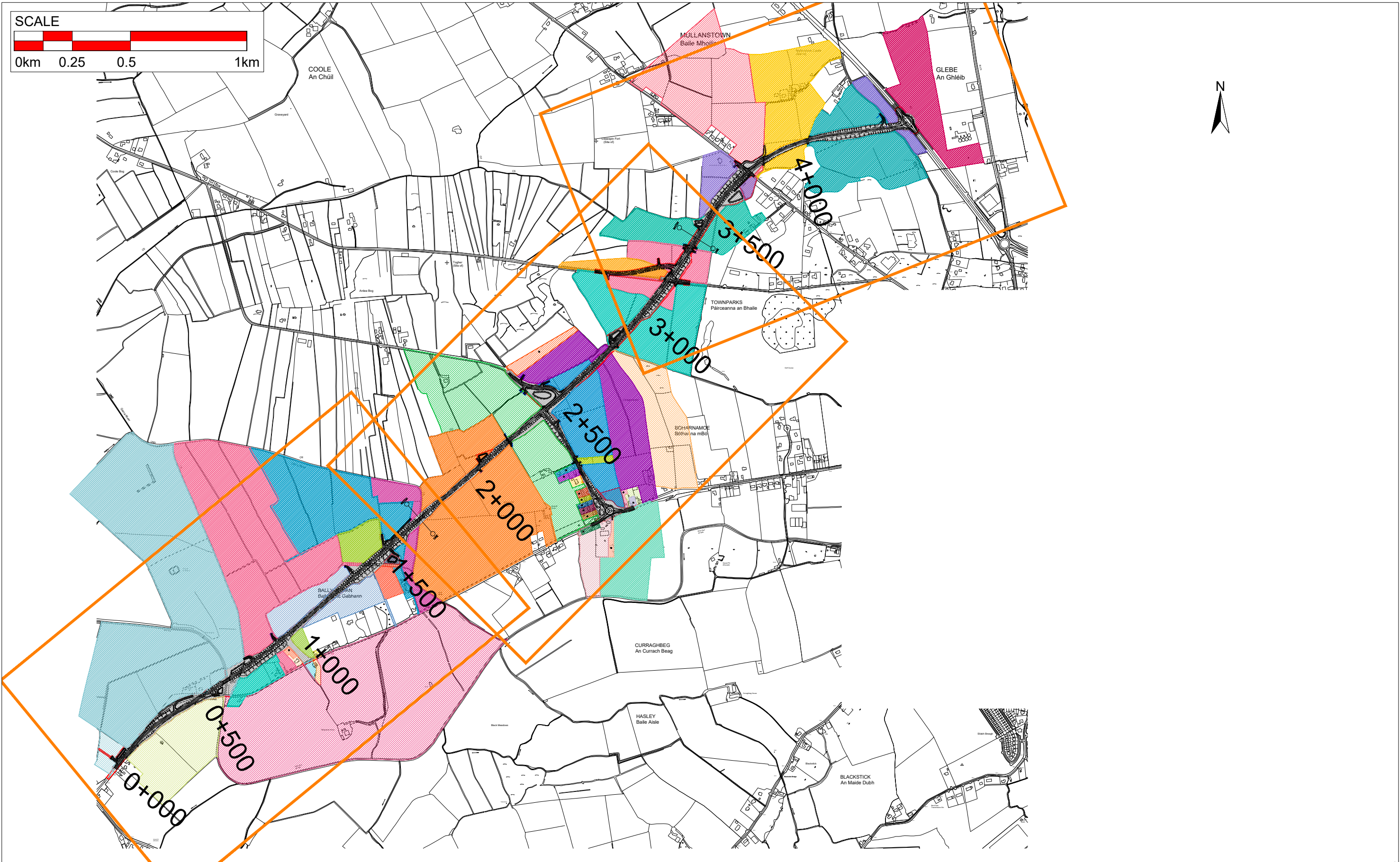
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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII						
Project Title	N52 ARDEE BYPASS						
Drawing Title	AREAS FOR ARCHAEOLOGICAL TESTING						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
N52A	- ROD	- EAC	- SW_AE	- DR	- EN	-	300056
Scale (A1)	N.T.S.	Date:	November 2021	Job No:	19.153	Rev:	P0



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Transport Infrastructure Ireland

Comhairle Contae Lú
Louth County Council

NATIONAL ROADS DESIGN OFFICE
Westmeath County Council

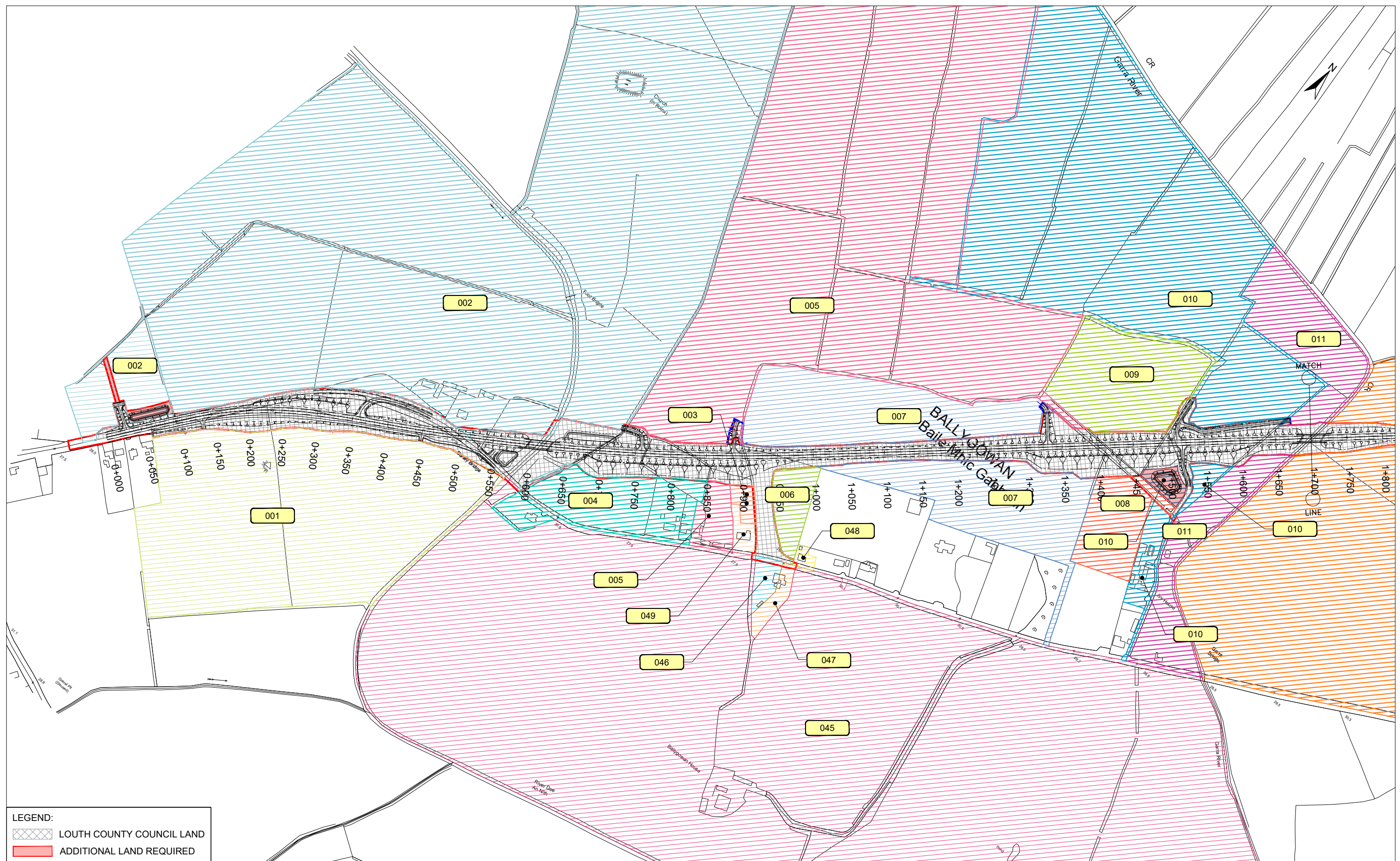
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Drawn LA	Designed YH	Checked GR	Approved RJS	Suitability Code - Description A1 - Approved/Accepted
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Project Stage	Part VIII
Project Title	N52 ARDEE BYPASS
Drawing Title	LAND HOLDINGS SHEET LAYOUT
Drawing Number	Project Originator Volume Location Type Role Number N52A - ROD - EAC - SW_AE - DR - EN - 300057
Scale (A3)	N.T.S.
Date	November 2021
Job No.	19.153
Rev.	P0



LEGEND:
 LOUGH COUNTY COUNCIL LAND
 ADDITIONAL LAND REQUIRED

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Louth County Council

NATIONAL ROADS DESIGN OFFICE
 Westmeath County Council

No.	Revision	Date	By	Chk'd	App'd

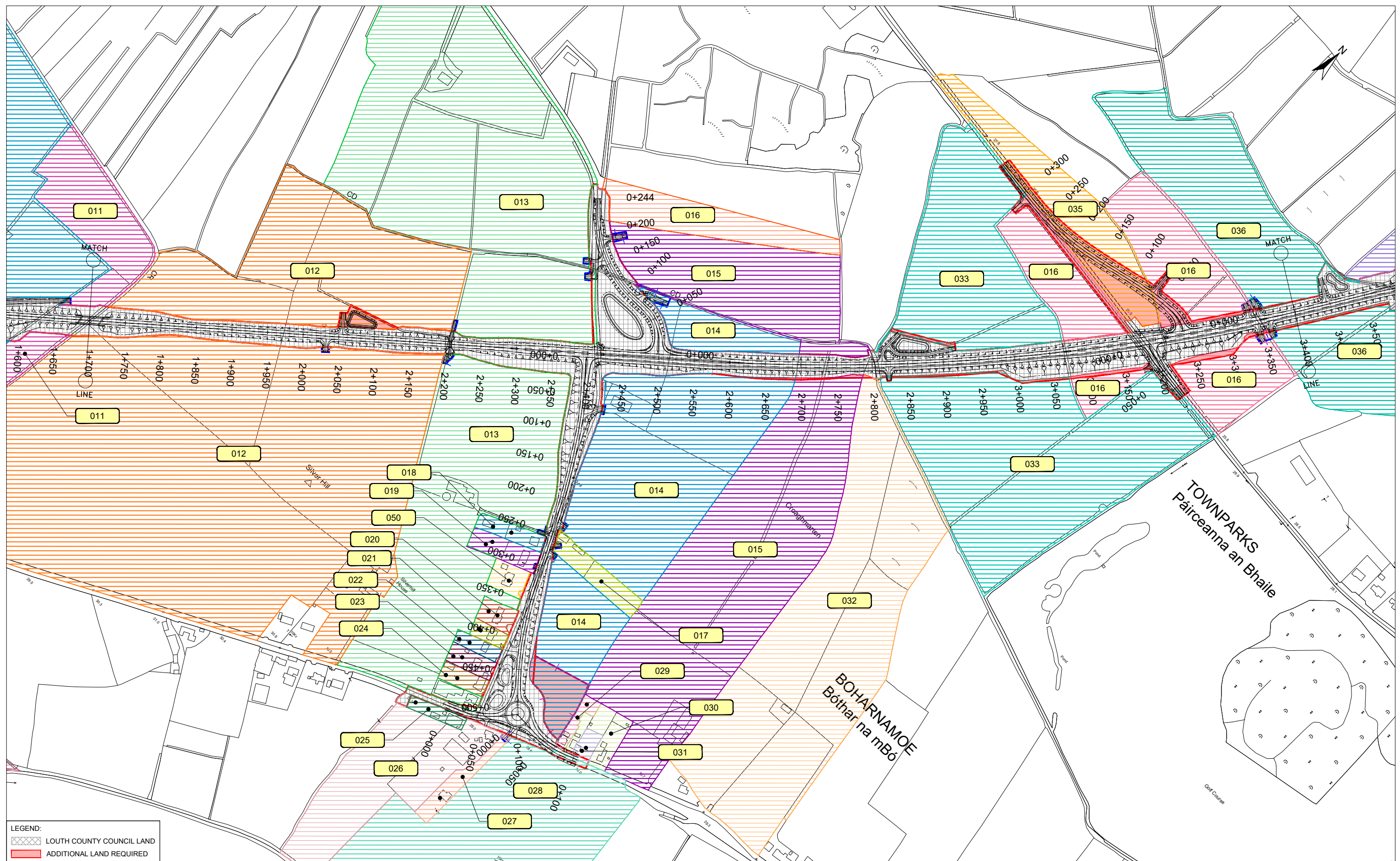
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LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII						
Project Title	N52 ARDEE BYPASS						
Drawing Title	LAND HOLDINGS SHEET 1 OF 3						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
N52A	- ROD	- EAC	- SW_AE	- DR	- EN	- 300058	
Scale (A3)	1:5,000	Date:	November 2021	Job No:	19.153	Rev:	P0

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LEGEND:
 [Cross-hatched pattern] LOUTH COUNTY COUNCIL LAND
 [Red outline] ADDITIONAL LAND REQUIRED

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
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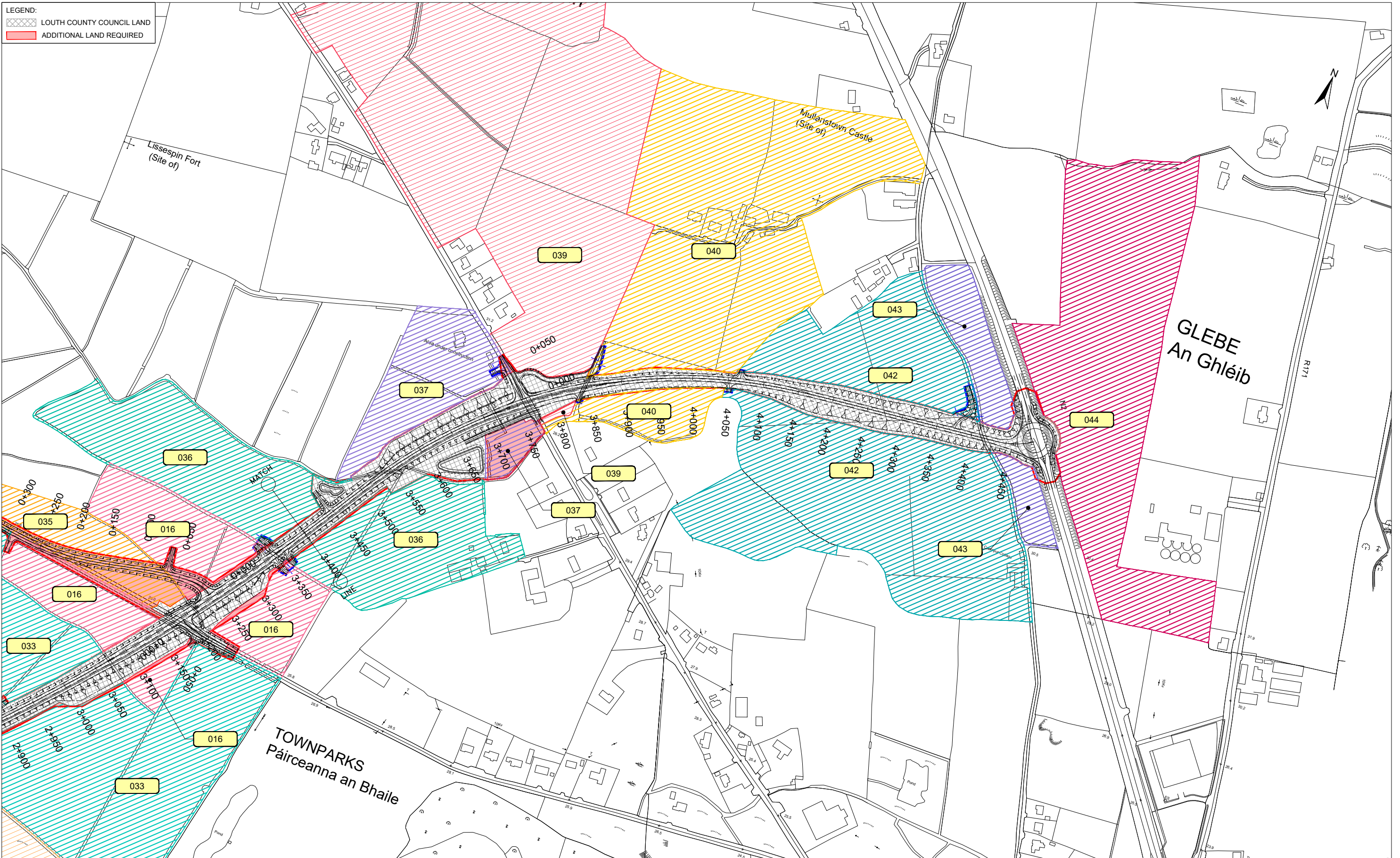
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LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII
Project Title	N52 ARDEE BYPASS
Drawing Title	LAND HOLDINGS SHEET 2 OF 3
Drawing Number	Project Originator Volume Location Type Role Number N52A - ROD - EAC - SW_AE - DR - EN - 300059
Scale (A3)	1:5,000
Date	November 2021
Job No.	19.153
Rev.	P0

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LEGEND:
 LOUTH COUNTY COUNCIL LAND
 ADDITIONAL LAND REQUIRED



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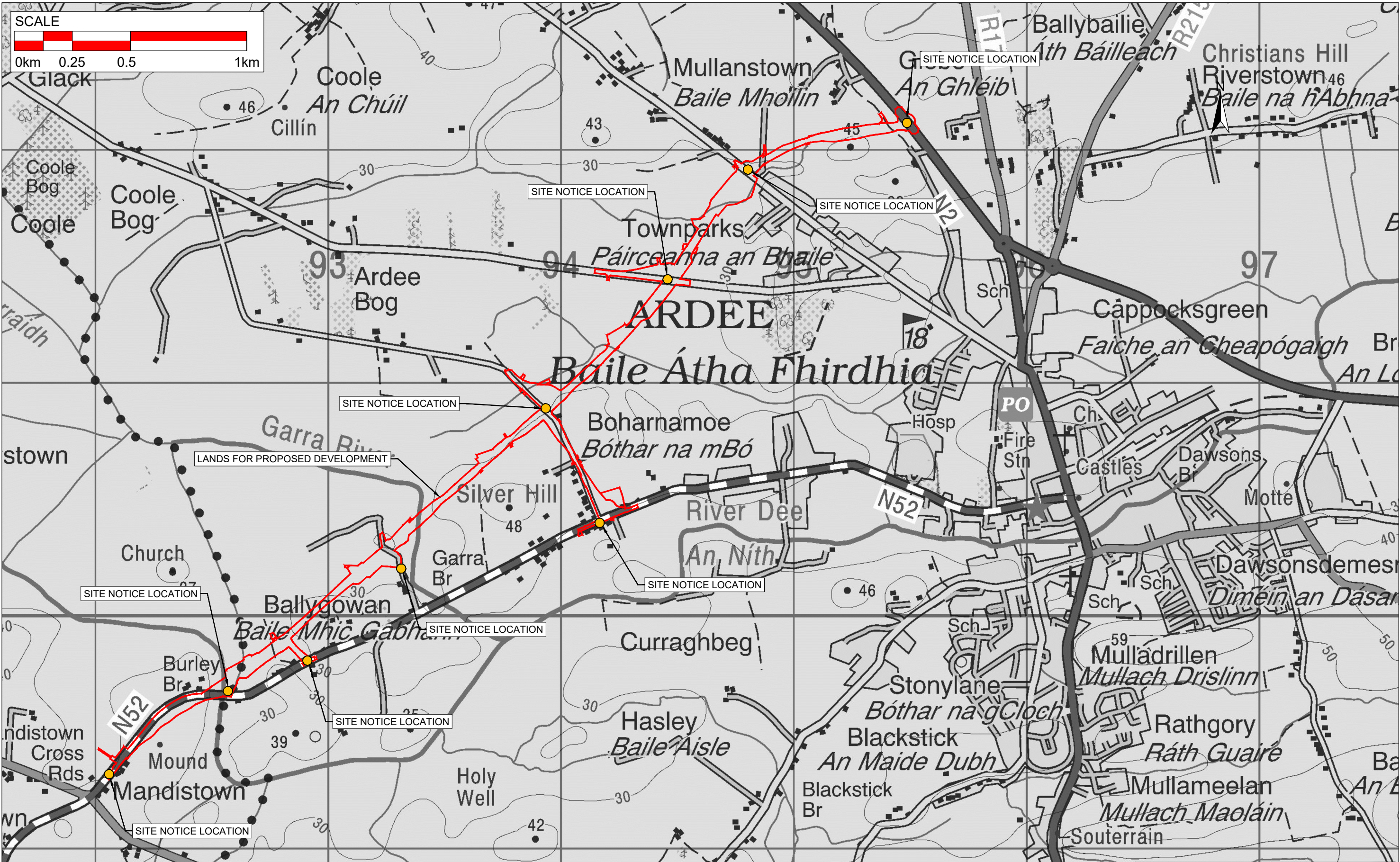
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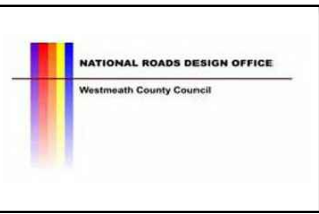
Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII				
Project Title	N52 ARDEE BYPASS				
Drawing Title	LAND HOLDINGS SHEET 3 OF 3				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
N52A	- ROD	- EAC	- SW_AE	- DR - EN	- 300060
Scale (A3)	1:5,000	Date:	November 2021	Job No:	19.153
				Rev:	P0

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Drawn	Designed	Checked	Approved	Suitability Code - Description
LA	KM	GR	RJS	A1 - Approved/Accepted

Project Stage	Part VIII
Project Title	N52 ARDEE BYPASS
Drawing Title	SITE NOTICE LOCATIONS
Drawing Number	N52A - ROD - EAC - SW_AE - DR - EN - 300061
Scale (A3)	N.T.S.
Date	November 2021
Job No.	19.153
Rev.	PO