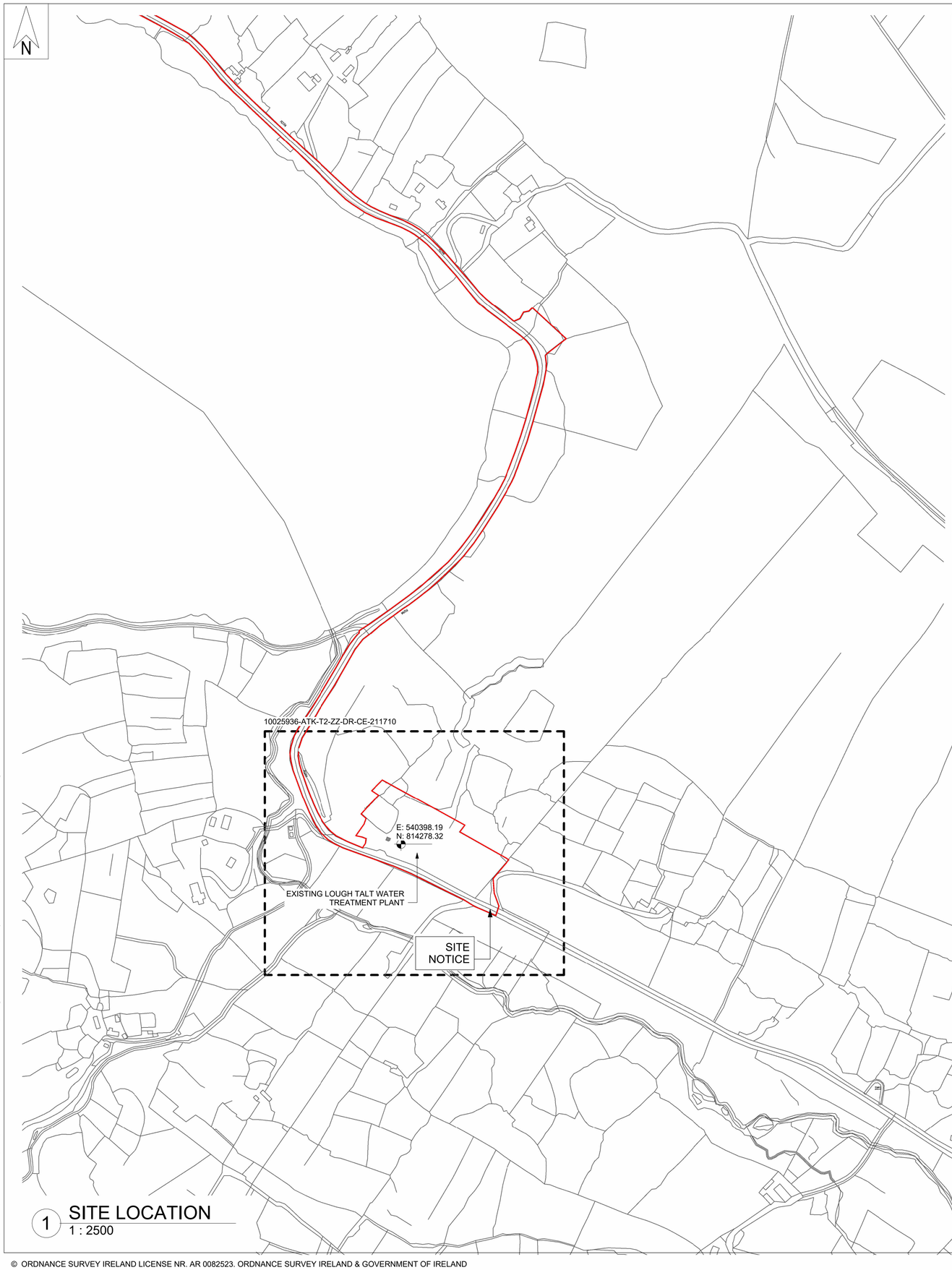
BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

PLANNING DRAWINGS

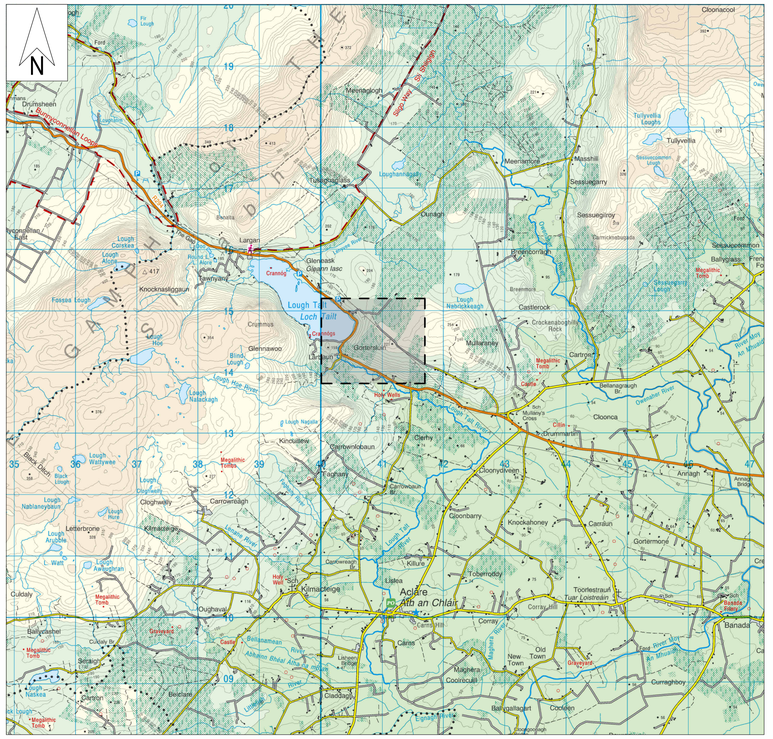
LOUGH TALT WATER TREATMENT PLANT (WTP)

DO NOT SCALE

Millimetres 0 10 100



1 SITE LOCATION
1 : 2500



2 SITE LOCATION
1 : 50000

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
3. ALL LEVELS ARE IN METRES AND ARE TO MALIN HEAD DATUM
4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR

LEGEND:

REDLINE BOUNDARY
OVERALL PROJECT AREA: circa 45 ha.

E:
N:
GRID REFERENCE LOCATION

1456
OSI SHEET No.



Rev.	Date	Description	By	Chk'd	Rev'd	App'd
C01	31.08.26	PLANNING	AMQ	ABM	MMcE	TM

Drawing Suitability: PROJECT PLANNING
Status: A2

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ATKINS HOUSE,150 AIRSIDE BUSINESS PARK,
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Tel : +353 1 810 8000 Email : info.ie@atkinsréalis.com

Client: Uisce Éireann Irish Water

Project Title: BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

Drawing Title: LOUGH TALT WTP SITE LOCATION PLAN

Scale	Drawn	Checked	Reviewed	Authorised
As indicated	AMQ	ABM	MMcE	TM
Original Size	**Date**	**Date**	**Date**	**Date**
A1	31.08.26	31.08.26	31.08.26	31.08.26

Drawing Number: 10025936-ATK-T2-ZZ-DR-CE-211701
Revision: C01

Atkins Project Number: 10025936

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DO NOT SCALE



1 EXISTING SITE LAYOUT
1 : 500

ON-SITE INFRASTRUCTURE

1	CONTAINERISED FILTERED WATER PUMPS
2	FILTER BANK No.1
3	FILTER BANK No.2
4	BACKWASH HOLDING TANK
5	CONTAINERISIED BACKWASH PUMPS
6	MICRO-STRAINER BUILDING(FFL:131.270)
7	INLET VALVE CHAMBER
8	KOISK
9	CHEMICAL TANK
10	CONTAINERISED UV UNIT
11	RAW WATER FEED CONTAINER
12	RAW WATER BALANCE TANK
13	UWWEST TANK
14	SETTLEMENT TANK
15	SLUDGE HOLDING TANK
16	2No. KIOSKS
17	CHEMICAL TANKS
18	UNDERGROUND CHEMICAL SPILL TANK
19	ATTENUATION POND
20	CHEMICAL STORAGE CONTAINER
21	CONTROL BUILDING(FFL:128.01m)
22	CHLORINE CONTACT TANK

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
3. ALL LEVELS ARE IN METRES AND ARE TO MALIN HEAD DATUM
4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR

LEGEND:

- REDLINE BOUNDARY — OVERALL PROJECT AREA: circa 45 ha.
- E: / N: — GRID REFERENCE LOCATION
- 1456 — OSI SHEET No.
- FFL:: — FINISH FLOOR LEVEL
- TOT: — TOP OF TANK
- RL: — RIDGE / ROOF LEVEL
- EXISTING SPOT LEVEL
- EXISTING ACCESS ROAD
- EXISTING GRAVEL AREA
- EXISTING HARDSTANDING
- EXISTING ROUGH GRASS / BRUSH AREA
- EXISTING ROCK OUTCROP
- EXISTING PARKING AREA
- EXISTING PERCOLATION AREA
- EXISTING 2.4m HIGH BOUNDARY FENCE
- EXISTING 1.2m HIGH POST & WIRE FENCE
- EXISTING TREE / PLANTING

Rev.	Date	Description	By	Chk'd	Rev'd	App'd
C01	31.08.26	PLANNING	AMQ	ABM	MMcE	TM

Drawing Suitability: **PROJECT PLANNING** — Status: **A2**

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SWORDS, DUBLIN, K67 K5W4.
Tel : +353 1 810 8000 Email : info.ie@atkinsréalis.com

Client: Uisce Éireann Irish Water

Project Title: BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

Drawing Title: LOUGH TALT WTP EXISTING SITE LAYOUT

Scale	Drawn	Checked	Reviewed	Authorised
As indicated	AMQ	ABM	MMcE	TM
Original Size	**Date**	**Date**	**Date**	**Date**
A1	31.08.26	31.08.26	31.08.26	31.08.26

Drawing Number: 10025936-ATK-T2-ZZ-DR-CE-211710 — Revision: C01

Atkins Project Number: 10025936

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DO NOT SCALE



1 PROPOSED SITE LAYOUT
1 : 500

GENERAL NOTES

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3. ALL LEVELS ARE IN METRES AND ARE TO MALIN HEAD DATUM
4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR

LEGEND:

- REDLINE BOUNDARY (OVERALL PROJECT AREA: circa 45 ha.)
- 1456 OSI SHEET No.
- E: N: GRID REFERENCE LOCATION
- EXISTING SPOT LEVEL
- PROPOSED SPOT LEVEL
- FFL:: FINISH FLOOR LEVEL
- TOT: TOP OF TANK
- RL: RIDGE / ROOF LEVEL
- EXISTING TREE / PLANTING
- EXISTING ACCESS ROAD
- PROPOSED PERMEABLE GRAVEL
- PROPOSED PARKING AREA
- EXISTING ATTENUATION POND
- PROPOSED ATTENUATION POND EXTENSION
- AREA ALLOCATED FOR SOLAR PANELS
- EXISTING TREATED WATERMAIN
- PROPOSED RISING MAIN
- PROPOSED SEWER
- PROPOSED SEWER MANHOLE
- PROPOSED 2.4m HIGH PALISADE SECURITY FENCE
- EXISTING 1.2m HIGH POST & WIRE FENCE
- PROPOSED 1.2m HIGH POST & WIRE FENCE

NOTE:
FOR EXISTING AND PROPOSED SURFACE FINISHES
SEE LANDSCAPING DRAWINGS:
10025936-ATK-T2-ZZ-DR-CE-911723
SOLAR PANEL SIZING OF 2278mm x1133mm TO BE CONFIRMED BY THE APPOINTED CONTRACTOR

Rev.	Date	Description	By	Chk'd	Rev'd	App'd
C01	31.08.26	PLANNING	AMQ	ABM	MMcE	TM

Drawing Suitability: PROJECT PLANNING
Status: A2

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Tel : +353 1 810 8000 Email : info.ie@atkinsréalis.com

Client: Uisce Éireann Irish Water

Project Title: BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

Drawing Title: LOUGH TALT WTP PROPOSED SITE LAYOUT

Scale	Drawn	Checked	Reviewed	Authorised
As indicated	AMQ	ABM	MMcE	TM
Original Size: A1	Date: 31.08.26	Date: 31.08.26	Date: 31.08.26	Date: 31.08.26

Drawing Number: 10025936-ATK-T2-ZZ-DR-CE-211720
Revision: C01

Atkins Project Number: 10025936

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DO NOT SCALE

Millimetres 0 10 100

N

EXISTING CHLORINE CONTACT TANK REPOURPOSED AS RESERVOIR

PROPOSED RESERVOIR

TOT: 133.0 m

EXISTING CONTROL BUILDING FFL:128.10m

RL: 128.2 m

EXISTING DISUSED SITE ENTRANCE

PROPOSED BIODIVERSITY ENHANCEMENT AREA

160 m

EXISTING ATTENUATION POND EXTENDED

EXISTING POST AND WIRE FENCE AROUND ATTENUATION AREA

EXISTING SURFACE WATER OUTFALL

ENTRANCE GATE

EXISTING FORESTRY TRACK ACCESS GATE ACCESS

2.4m

160 m

Lough Talt River

1 PROPOSED SITE LANDSCAPING LAYOUT
1 : 500



INSECT HABITAT



SOLITARY BEE HABITAT



BIRD BOX



BAT BOX

NOTE:
SPECIES FOR THE HEDGEROWS ARE:
HAWTHORN 25%
BLACKTHORN 20%
HAZEL 20%
ELDER 20%
SPINDLE 15%

SPECIES FOR THE WOODLANDS:
ALDER 25%
BIRCH 15%
SCOTS PINE 10%
WILLOW 10%
WILD CHERRY 5%
BLACKTHORN 10%
ELDER 5%
ROWAN 5%
HAZEL 5%
GUELDER ROSE 5%
SPINDLE 5%

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
3. ALL LEVELS ARE IN METRES AND ARE TO MALIN HEAD DATUM
4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR

LEGEND:

- REDLINE BOUNDARY (OVERALL PROJECT AREA: circa 45 ha.)
- 1456 OSI SHEET No.
- E: N: GRID REFERENCE LOCATION
- EXISTING SPOT LEVEL
- PROPOSED SPOT LEVEL
- FFL:: FINISH FLOOR LEVEL
- TOT: TOP OF TANK
- RL: RIDGE / ROOF LEVEL
- EXISTING ACCESS ROAD
- EXISTING GRAVEL AREA
- EXISTING HARD STANDING
- PROPOSED PARKING AREA
- PROPOSED HARD STANDING
- EXISTING ROUGH GRASS / BRUSH AREA
- PROPOSED ROUGH GRASS / BRUSH AREA
- PROPOSED GRASSLAND AREA WITH REDUCED MOWING REGIME
- EXISTING TREE / PLANTING
- EXISTING ROCK OUTCROP
- PROPOSED PERMEABLE GRAVEL
- PROPOSED WOODLAND MIX
- PROPOSED HEDGEROW
- EXISTING ATTENUATION POND
- PROPOSED ATTENUATION POND EXTENSION
- AREA ALLOCATED FOR SOLAR PANELS
- PROPOSED 2.4m HIGH PALISADE SECURITY FENCING
- EXISTING 1.2m HIGH POST & WIRE FENCE
- PROPOSED 1.2m HIGH POST & WIRE FENCE
- SIGHTLINES

Rev.	Date	Description	By	Chk'd	RevI'd	App'd
C01	31.08.26	PLANNING	AMQ	ABM	MMcE	TM

Drawing Suitability: PROJECT PLANNING
Status: A2

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Tel : +353 1 810 8000 Email : info.ie@atkinsréalis.com

Client: Uisce Éireann Irish Water

Project Title: BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

Drawing Title: LOUGH TALT WTP PROPOSED LANDSCAPING LAYOUT

Scale	Drawn	Checked	Reviewed	Authorised
As indicated	AMQ	ABM	MMcE	TM
Original Size	Date	Date	Date	Date
A1	31.08.26	31.08.26	31.08.26	31.08.26

Drawing Number: 10025936-ATK-T2-ZZ-DR-CE-211723
Revision: C01

Atkins Project Number: 10025936

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CLASSIFICATION - AtkinsRéalis Base Line (Low Risk)

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DO NOT SCALE



1 PROPOSED SITE DRAINAGE LAYOUT
1 : 500

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
3. ALL LEVELS ARE IN METRES AND ARE TO MALIN HEAD DATUM
4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR

LEGEND:

- REDLINE BOUNDARY — OVERALL PROJECT AREA: circa 45 ha.
- 1456 — OSI SHEET No.
- E: N: — GRID REFERENCE LOCATION
- EXISTING SPOT LEVEL
- PROPOSED SPOT LEVEL
- FFL:: FINISH FLOOR LEVEL
- TOT: TOP OF TANK
- RL: RIDGE / ROOF LEVEL
- EXISTING TREE / PLANTING
- EXISTING ACCESS ROAD
- EXISTING ATTENUATION POND
- EXISTING ATTENUATION POND EXTENSION
- AREA ALLOCATED FOR SOLAR PANELS
- EXISTING SURFACE WATER PIPEWORK
- PROPOSED SURFACE WATER PIPEWORK
- PROPOSED GULLIES
- PROPOSED SURFACE WATER MANHOLE
- PROPOSED 2.4m HIGH PALISADE SECURITY FENCING
- EXISTING 1.2m HIGH POST & WIRE FENCE
- PROPOSED 1.2m HIGH POST & WIRE FENCE

NOTE:
FOR SURFACE FINISHES SEE LANDSCAPING DRAWING:
10025936-ATK-T2-ZZ-DR-CE-211723

Rev.	Date	Description	By	Chk'd	Rev'd	App'd
C01	31.08.26	PLANNING	AMQ	ABM	MMcE	TM

Drawing Suitability: PROJECT PLANNING
Status: A2

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SWORDS, DUBLIN, K67 K5W4.
Tel : +353 1 810 8000 Email : info.ie@atkinsréalis.com

Client: Uisce Éireann Irish Water

Project Title: BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

Drawing Title: LOUGH TALT WTP PROPOSED SITE DRAINAGE LAYOUT

Scale	Drawn	Checked	Reviewed	Authorised
As indicated	AMQ	ABM	MMcE	TM
Original Size: A1	Date: 31.08.26	Date: 31.08.26	Date: 31.08.26	Date: 31.08.26

Drawing Number: 10025936-ATK-T2-ZZ-DR-CE-211724
Revision: C01

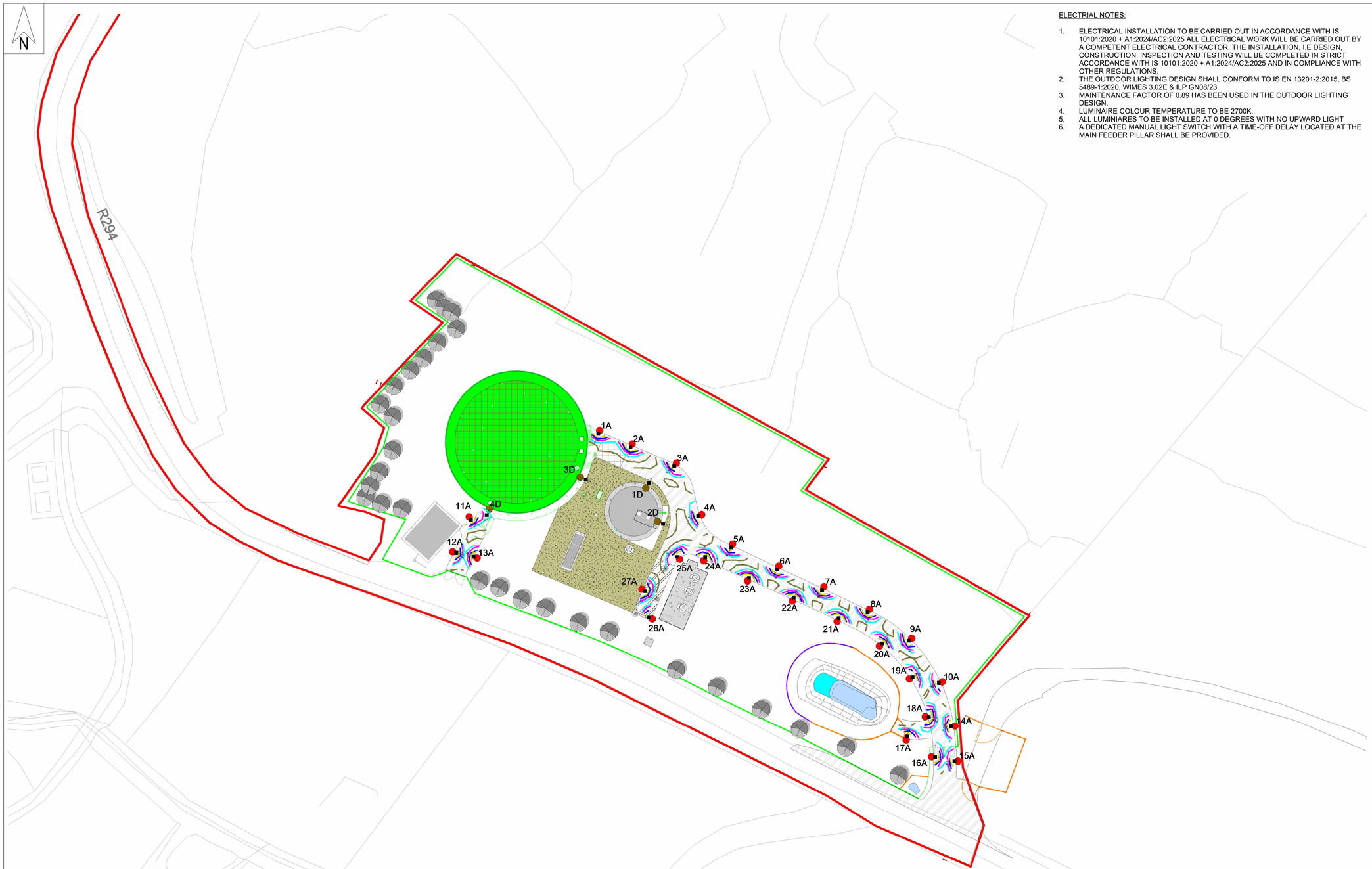
Atkins Project Number: 10025936

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CLASSIFICATION - AtkinsRéalis Base Line (Low Risk)

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DO NOT SCALE

Millimetres 0 10 100



1 PROPOSED OUTDOOR LIGHTING LAYOUT
1 : 500

ELECTRIAL NOTES:

1. ELECTRICAL INSTALLATION TO BE CARRIED OUT IN ACCORDANCE WITH IS 10101:2020 + A1:2024/AC2:2025 ALL ELECTRICAL WORK WILL BE CARRIED OUT BY A COMPETENT ELECTRICAL CONTRACTOR. THE INSTALLATION, I.E DESIGN, CONSTRUCTION, INSPECTION AND TESTING WILL BE COMPLETED IN STRICT ACCORDANCE WITH IS 10101:2020 + A1:2024/AC2:2025 AND IN COMPLIANCE WITH OTHER REGULATIONS.
2. THE OUTDOOR LIGHTING DESIGN SHALL CONFORM TO IS EN 13201-2:2015, BS 5489-1:2020, WIMES 3.02E & ILP GN08/23.
3. MAINTENANCE FACTOR OF 0.89 HAS BEEN USED IN THE OUTDOOR LIGHTING DESIGN.
4. LUMINAIRE COLOUR TEMPERATURE TO BE 2700K.
5. ALL LUMINIARES TO BE INSTALLED AT 0 DEGREES WITH NO UPWARD LIGHT
6. A DEDICATED MANUAL LIGHT SWITCH WITH A TIME-OFF DELAY LOCATED AT THE MAIN FEEDER PILLAR SHALL BE PROVIDED.

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
3. ALL LEVELS ARE IN METRES AND ARE TO MALIN HEAD DATUM
4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR

LEGEND:

- REDLINE BOUNDARY (OVERALL PROJECT AREA: circa 45 ha.)
- 1456 OSI SHEET No.
- E: N: GRID REFERENCE LOCATION
- PROPOSED 2.4m HIGH PALISADE SECURITY FENCE
- EXISTING 1.2m HIGH POST & WIRE FENCE
- PROPOSED 1.2m HIGH POST & WIRE FENCE

LIGHTING LEGEND:

- LUMINAIRE TYPE A: 1-1.5m HIGH BOLLARD
- LUMINAIRE TYPE D: WALL MOUNTED
- BEAM AIMING TARGET
- PHOTOMETRIC CENTRE
- 1.0 LUX
- 3.0 LUX
- 5.0 LUX
- 10 LUX
- 15 LUX

LIGHTING CLASS: P6

SPACE IN FRONT OF CONTROL BUILDING
HORIZONTAL ILLUMINANCE (LUX) EAV= 5.02
EMIN= 0.50
EMAX= 33.55
EMIN/EMAX= 0.01
EMIN/EAV= 0.10
EMAX/EAV= 6.68

SPACE IN FRONT OF NEW AND EXISTING RESERVOIR & CHEMICAL STORAGE
HORIZONTAL ILLUMINANCE (LUX)
EAV= 4.47
EMIN= 0.44
EMAX= 50.77
EMIN/EMAX= 0.01
EMIN/EAV= 0.10
EMAX/EAV= 11.36

ACCESS ROAD:
HORIZONTAL ILLUMINANCE (LUX)
EAV= 5.99
EMIN= 0.45
EMAX= 47.36
EMIN/EMAX= 0.01
EMIN/EAV= 0.08

REFERENCE DRAWING:
10025936-ATK-T2-ZZ-DR-211720

Rev.	Date	Description	By	Chk'd	Rev'd	App'd
C01	31.08.26	PLANNING	AMQ	AJ	MB	TM

Drawing Suitability: PROJECT PLANNING
Status: A2

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SWORDS, DUBLIN, K67 K5W4.
Tel : +353 1 810 8000 Email : info.ie@atkinsréalis.com

Client: Uisce Éireann Irish Water

Project Title: BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

Drawing Title: LOUGH TALT WTP PROPOSED OUTDOOR LIGHTING LAYOUT

Scale	Drawn	Checked	Reviewed	Authorised
1 : 500	AMQ	AJ	MB	TM
Original Size: A1	Date: 31.08.26	Date: 31.08.26	Date: 31.08.26	Date: 31.08.26

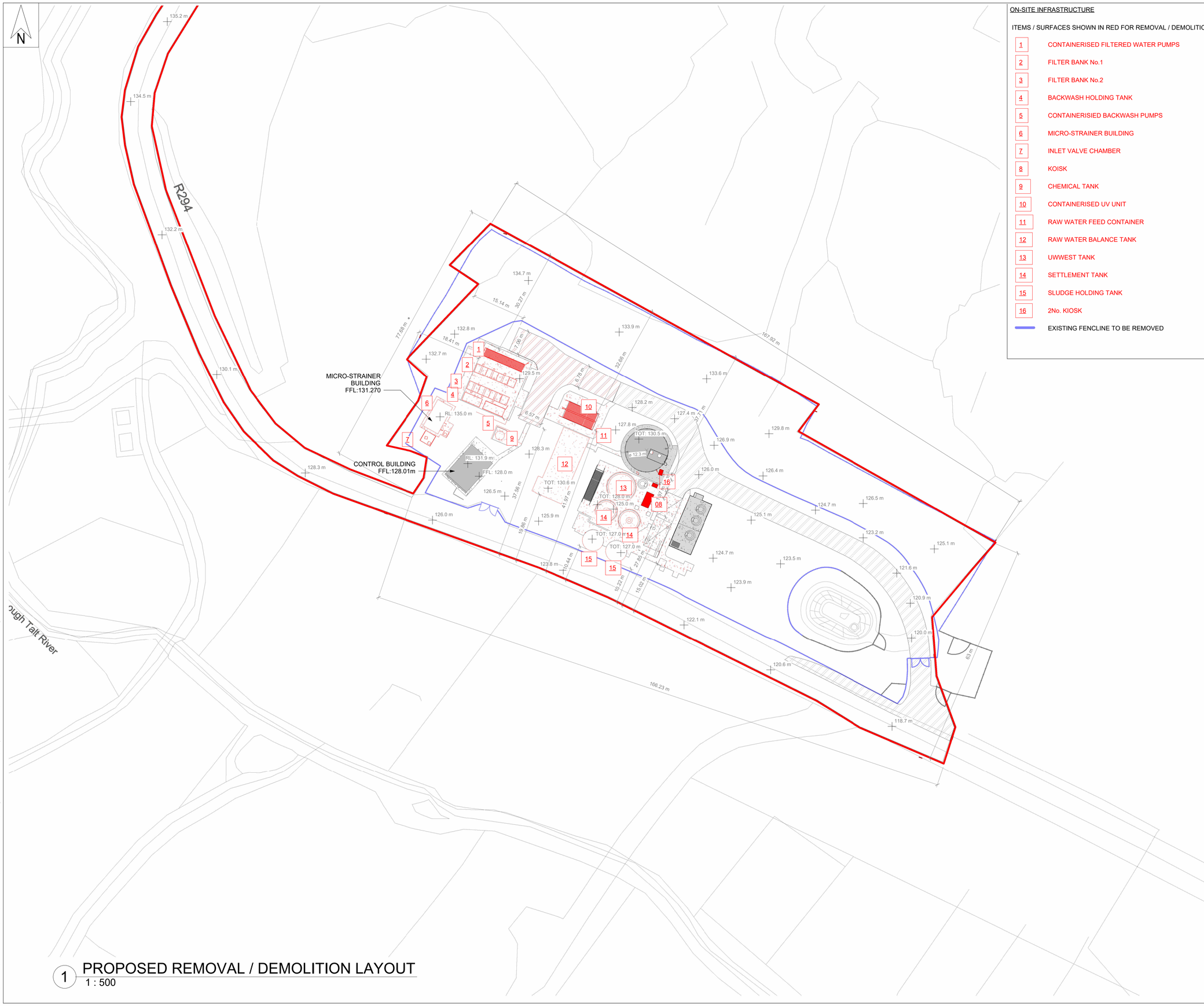
Drawing Number: 10025936-ATK-T2-ZZ-DR-CE-211728 Revision: C01

Atkins Project Number: 10025936

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CLASSIFICATION - AtkinsRéalis Base Line (Low Risk)

DO NOT SCALE



ON-SITE INFRASTRUCTURE

ITEMS / SURFACES SHOWN IN RED FOR REMOVAL / DEMOLITION

1	CONTAINERISED FILTERED WATER PUMPS
2	FILTER BANK No.1
3	FILTER BANK No.2
4	BACKWASH HOLDING TANK
5	CONTAINERISIED BACKWASH PUMPS
6	MICRO-STRAINER BUILDING
7	INLET VALVE CHAMBER
8	KOISK
9	CHEMICAL TANK
10	CONTAINERISED UV UNIT
11	RAW WATER FEED CONTAINER
12	RAW WATER BALANCE TANK
13	UWWEST TANK
14	SETTLEMENT TANK
15	SLUDGE HOLDING TANK
16	2No. KIOSK
	EXISTING FENCLINE TO BE REMOVED

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
3. ALL LEVELS ARE IN METRES AND ARE TO MALIN HEAD DATUM
4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR

LEGEND:

	REDLINE BOUNDARY OVERALL PROJECT AREA: circa 45 ha.
1456	OSI SHEET No.
E: N:	GRID REFERENCE LOCATION
+	EXISTING SPOT LEVEL
FFL::	FINISH FLOOR LEVEL
TOT:	TOP OF TANK
RL:	RIDGE / ROOF LEVEL

1 PROPOSED REMOVAL / DEMOLITION LAYOUT
1 : 500

Rev.	Date	Description	By	Chk'd	RevI'd	App'd
C01	31.08.26	PLANNING	AMQ	ABM	MMcE	TM

Drawing Suitability: **PROJECT PLANNING** — Status: **A2**

AtkinsRéalis
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SWORDS, DUBLIN, K67 K5W4.
Tel : +353 1 810 8000 Email : info.ie@atkinsréalis.com

Client: Uisce Éireann Irish Water

Project Title: BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

Drawing Title: LOUGH TALT WTP PROPOSED REMOVAL / DEMOLITION LAYOUT

Scale	Drawn	Checked	Reviewed	Authorised
As indicated	AMQ	ABM	MMcE	TM
Original Size	**Date**	**Date**	**Date**	**Date**
A1	31.08.26	31.08.26	31.08.26	31.08.26

Drawing Number: 10025936-ATK-T2-ZZ-DR-CE-211730 — Revision: C01

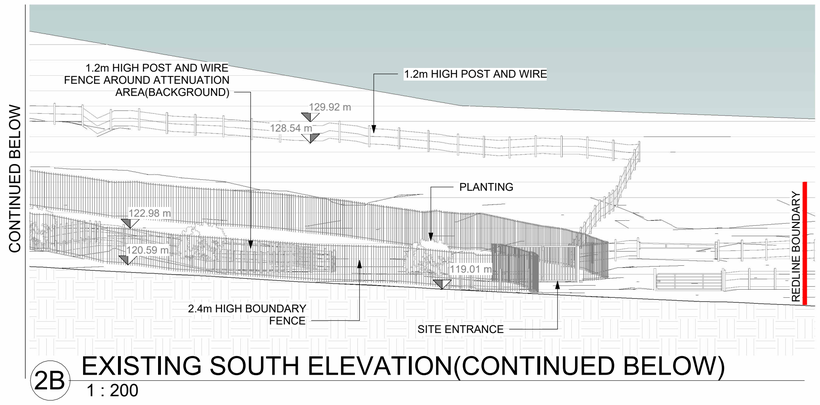
Atkins Project Number: 10025936

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CLASSIFICATION - AtkinsRéalis Base Line (Low Risk)

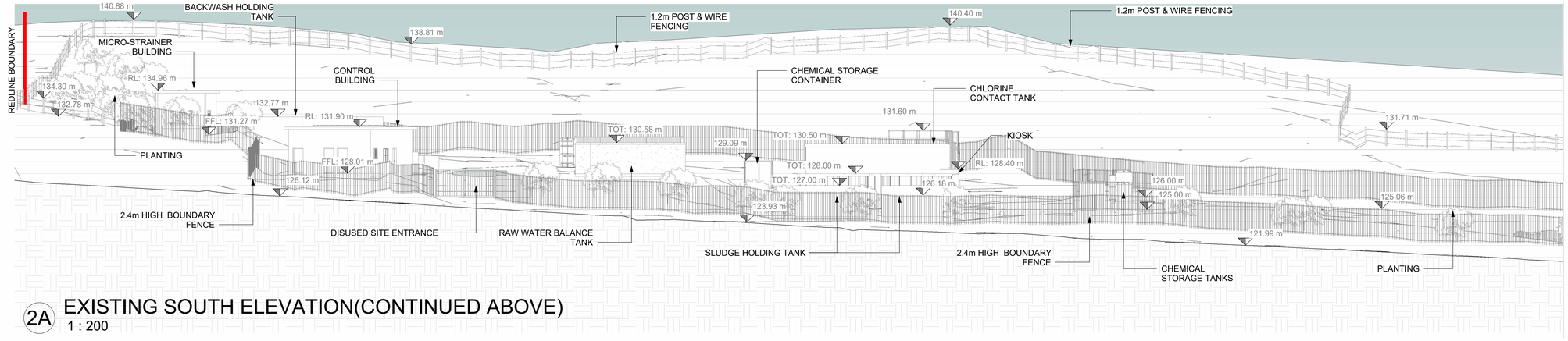
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DO NOT SCALE

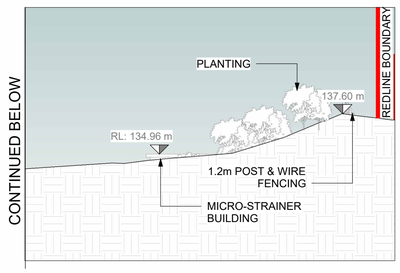
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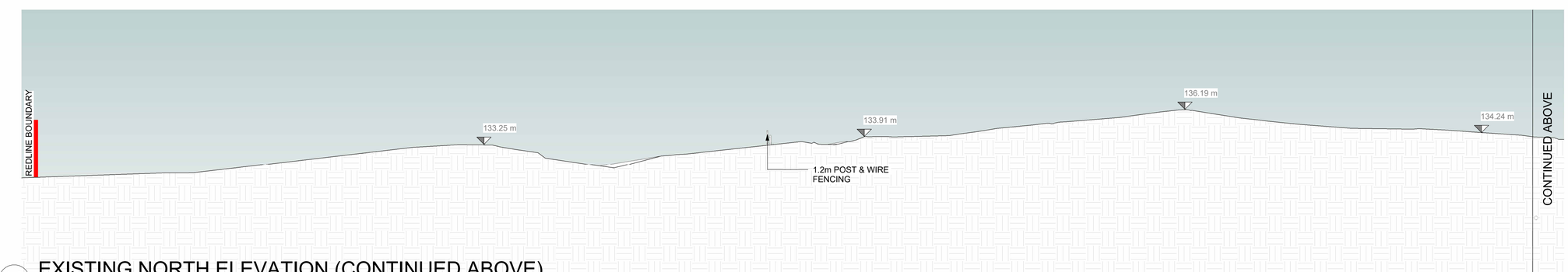
2B EXISTING SOUTH ELEVATION(CONTINUED BELOW)
1 : 200



2A EXISTING SOUTH ELEVATION(CONTINUED ABOVE)
1 : 200



1B EXISTING NORTH ELEVATION (CONTINUED BELOW)
1 : 200



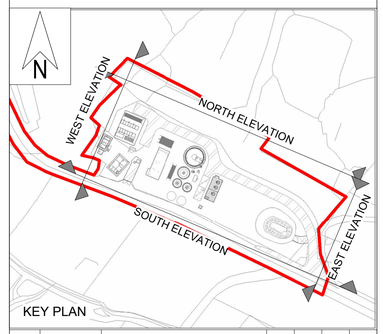
1A EXISTING NORTH ELEVATION (CONTINUED ABOVE)
1 : 200

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
3. ALL LEVELS ARE IN METRES AND ARE TO MALIN HEAD DATUM
4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR

NOTE:

FFL: FINISHED FLOOR LEVEL
RL: RIDGE / ROOF LEVEL
TOT: TOP OF TANK



Rev.	Date	Description	By	Chk'd	Rev'd	App'd
C01	31.08.26	PLANNING	AMQ	ABM	MMcE	TM

Drawing Suitability: PROJECT PLANNING
Status: A2

AtkinsRéalis
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SWORDS, DUBLIN, K67 K5W4.
Tel : +353 1 810 8000 Email : info.ie@atkinsréalis.com

Client: Uisce Éireann Irish Water

Project Title: BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

Drawing Title: LOUGH TALT WTP EXISTING SITE ELEVATIONS SHEET 1 OF 2

Scale	Drawn	Checked	Reviewed	Authorised
As indicated	AMQ	ABM	MMcE	TM
Original Size	**Date**	**Date**	**Date**	**Date**
A1	31.08.26	31.08.26	31.08.26	31.08.26

Drawing Number: 10025936-ATK-T2-ZZ-DR-CE-211750
Revision: C01

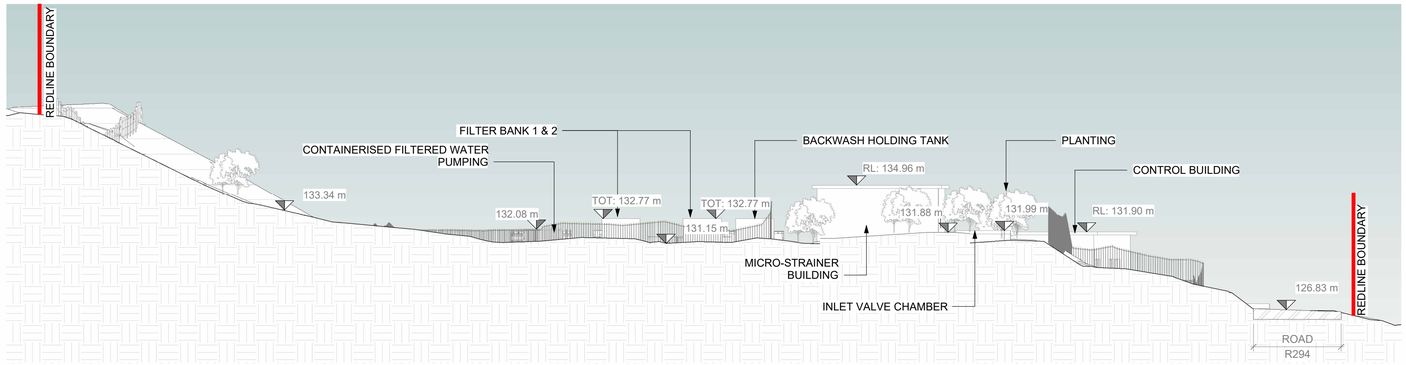
Atkins Project Number: 10025936

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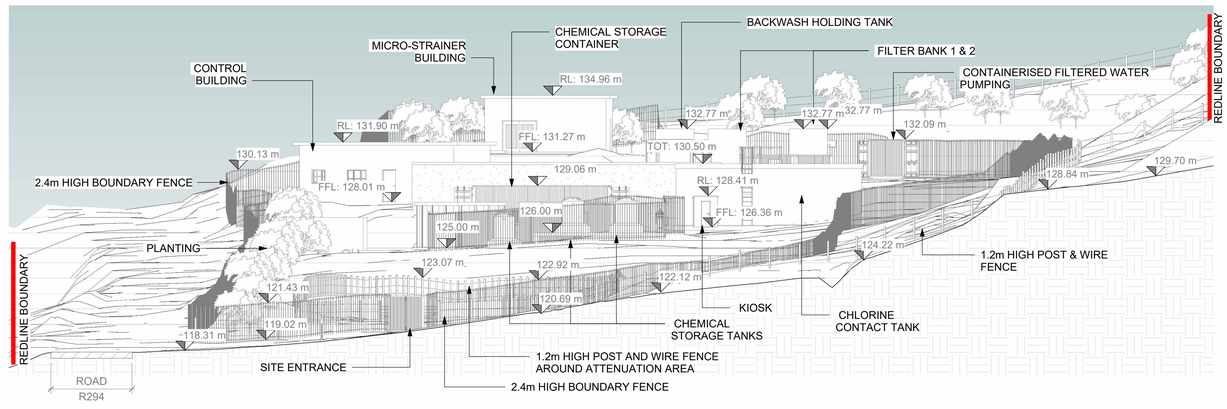
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CLASSIFICATION - AtkinsRéalis Base Line (Low Risk)

DO NOT SCALE

Millimetres 0 10 100



4 EXISTING WEST ELEVATION
1 : 200



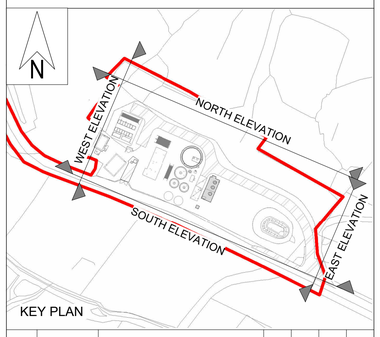
3 EXISTING EAST ELEVATION
1 : 200

GENERAL NOTES

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2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
3. ALL LEVELS ARE IN METRES AND ARE TO MALIN HEAD DATUM
4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR

NOTE:

FFL: FINISHED FLOOR LEVEL
RL: RIDGE / ROOF LEVEL
TOT: TOP OF TANK



KEY PLAN

Rev.	Date	Description	By	Chk'd	Rev'd	App'd
C01	31.08.26	PLANNING	AMQ	ABM	MMcE	TM

Drawing Suitability: PROJECT PLANNING
Status: A2

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Tel : +353 1 810 8000 Email : info.ie@atkinsréalis.com

Client: Uisce Éireann Irish Water

Project Title: BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

Drawing Title: LOUGH TALT WTP EXISTING SITE ELEVATIONS SHEET 2 OF 2

Scale	Drawn	Checked	Reviewed	Authorised
As indicated	AMQ	ABM	MMcE	TM
Original Size: A1	Date: 31.08.26	Date: 31.08.26	Date: 31.08.26	Date: 31.08.26

Drawing Number: 10025936-ATK-T2-ZZ-DR-CE-211751
Revision: C01

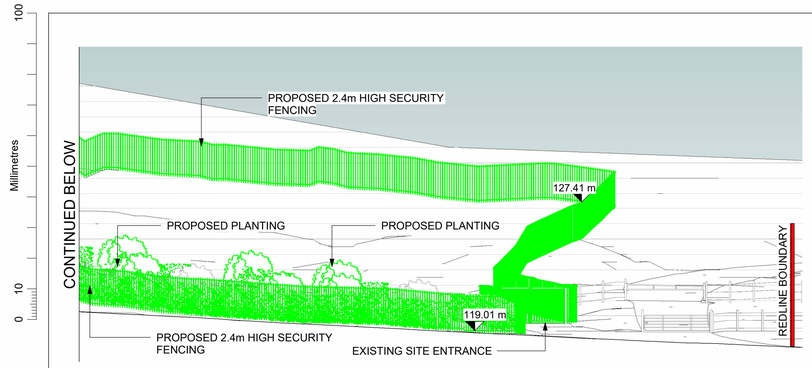
Atkins Project Number: 10025936

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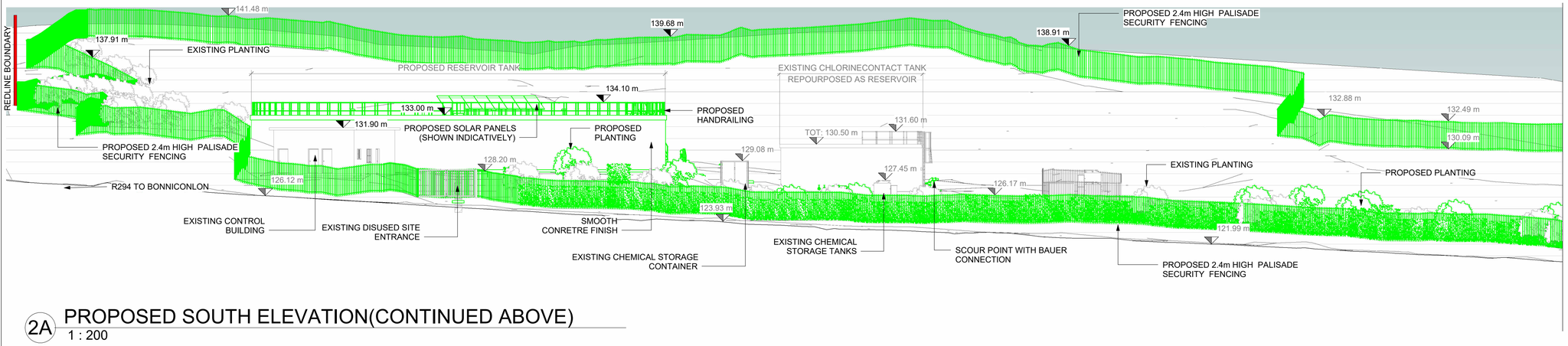
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CLASSIFICATION - AtkinsRéalis Base Line (Low Risk)

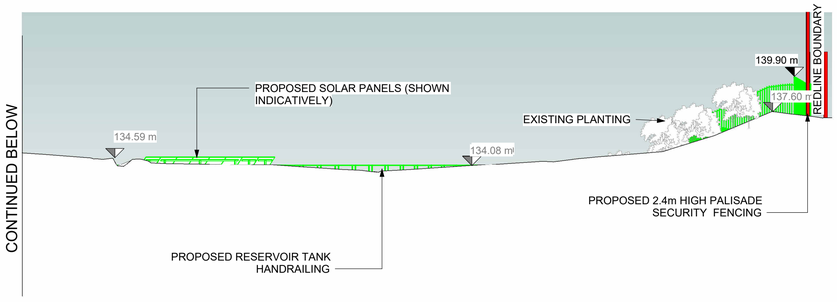
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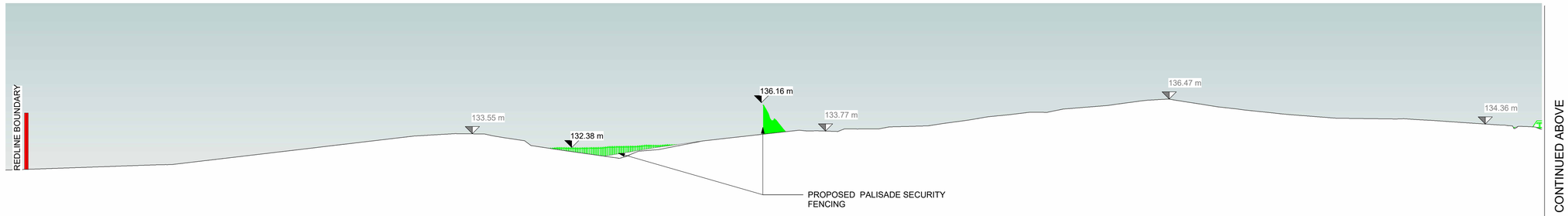
2B PROPOSED SOUTH ELEVATION(CONTINUED BELOW)
1 : 200



2A PROPOSED SOUTH ELEVATION(CONTINUED ABOVE)
1 : 200



1B PROPOSED NORTH ELEVATION(CONTINUED BELOW)
1 : 200



1A PROPOSED NORTH SITE ELEVATION(CONTINUED ABOVE)
1 : 200

GENERAL NOTES

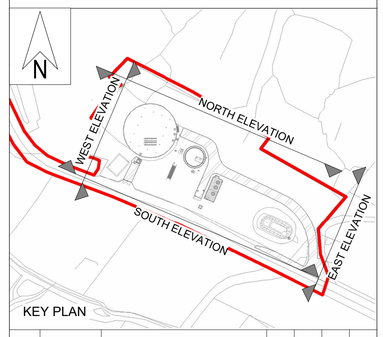
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
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NOTE:

FFL: FINISHED FLOOR LEVEL
RL: RIDGE / ROOF LEVEL
TOT: TOP OF TANK

PROPOSED WORKS SHOWN IN GREEN

REFER TO DRAWING 10025936-ATK-T2-ZZ-DR-211752 FOR FINISHES



Rev.	Date	Description	By	Chk'd	Rev'd	App'd
C01	31.08.26	PLANNING	AMQ	ABM	MMcE	TM

Drawing Suitability: PROJECT PLANNING
Status: A2

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SWORDS, DUBLIN, K67 K5W4.
Tel : +353 1 810 8000 Email : info.ie@atkinsréalis.com

Client: Uisce Éireann Irish Water

Project Title: BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

Drawing Title: LOUGH TALT WTP PROPOSED SITE ELEVATIONS SHEET 1 OF 2

Scale	Drawn	Checked	Reviewed	Authorised
As indicated	AMQ	ABM	MMcE	TM
Original Size	Date	Date	Date	Date
A1	31.08.26	31.08.26	31.08.26	31.08.26

Drawing Number: 10025936-ATK-T2-ZZ-DR-CE-211752
Revision: C01

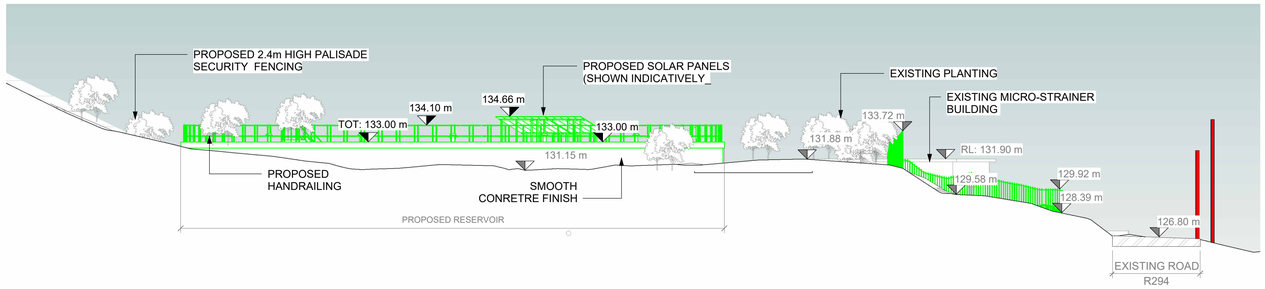
Atkins Project Number: 10025936

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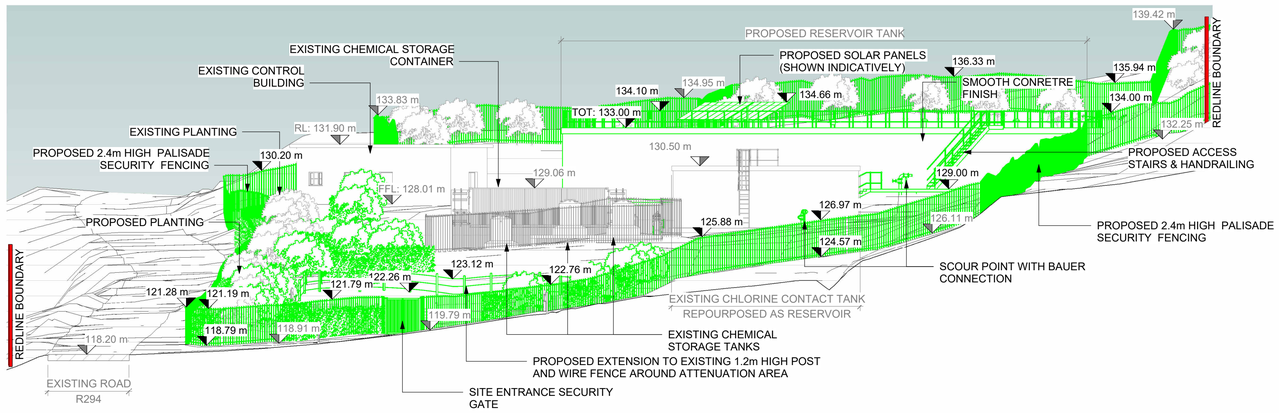
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DO NOT SCALE

Millimetres 0 10 100



4 PROPOSED WEST SITE ELEVATION
1 : 200



3 PROPOSED EAST SITE ELEVATION
1 : 200

GENERAL NOTES

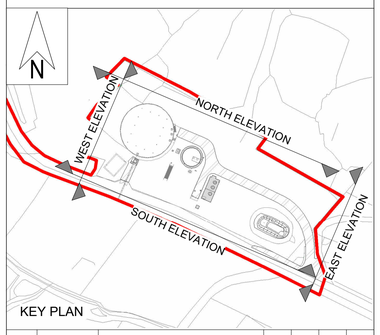
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
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4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR

NOTE:

FFL: FINISHED FLOOR LEVEL
RL: RIDGE / ROOF LEVEL
TOT: TOP OF TANK

PROPOSED WORKS SHOWN IN GREEN

REFER TO
DRAWING 10025936-ATK-T2-ZZ-DR-211752 FOR FINISHES



Rev.	Date	Description	By	Chk'd	RevI'd	App'd
C01	31.08.26	PLANNING	AMQ	ABM	MMcE	TM

Drawing Suitability: **PROJECT PLANNING** — Status: **A2**

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Tel : +353 1 810 8000 Email : info.ie@atkinsréalis.com

Client: Uisce Éireann Irish Water

Project Title: BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

Drawing Title: LOUGH TALT WTP PROPOSED SITE ELEVATIONS SHEET 2 OF 2

Scale	Drawn	Checked	Reviewed	Authorised
As indicated	AMQ	ABM	MMcE	TM
Original Size	**Date**	**Date**	**Date**	**Date**
A1	31.08.26	31.08.26	31.08.26	31.08.26

Drawing Number: 10025936-ATK-T2-ZZ-DR-CE-211753 — Revision: C01

Atkins Project Number: 10025936

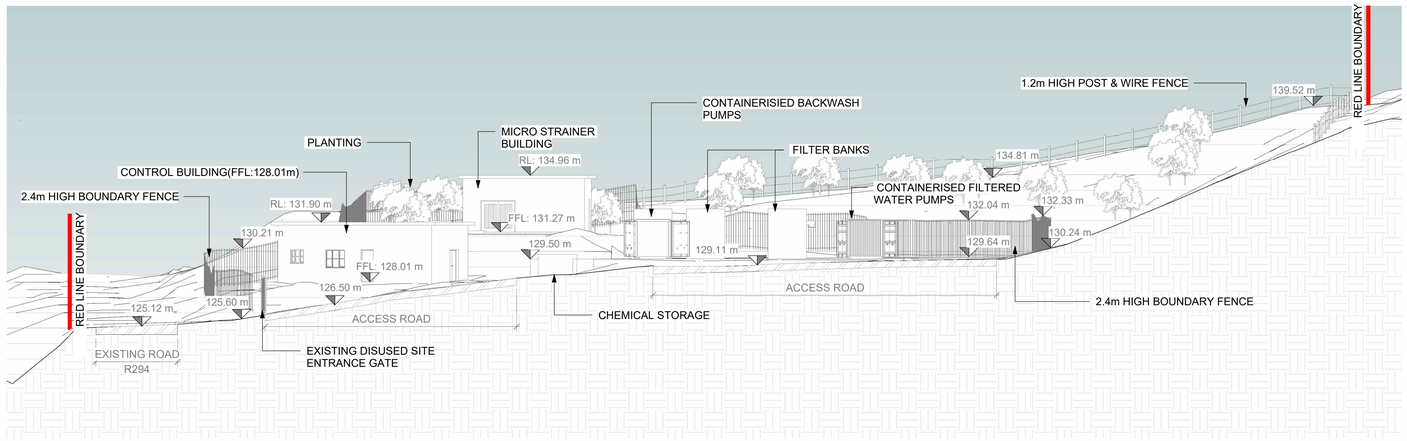
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DO NOT SCALE

Millimetres 0 10 100



B EXISTING SITE SECTION B
1 : 200

A2 EXISTING SITE SECTION A(CONTINUED BELOW)
1 : 200

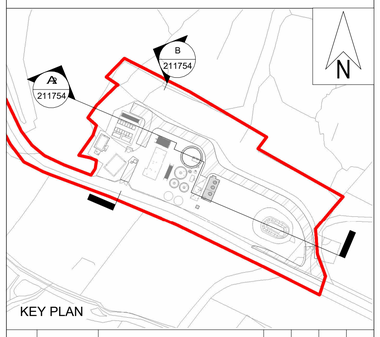
A1 EXISTING SITE SECTION A(CONTINUED ABOVE)
1 : 200

GENERAL NOTES

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4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR

NOTE:

FFL: FINISHED FLOOR LEVEL
RL: RIDGE / ROOF LEVEL
TOT: TOP OF TANK



KEY PLAN

Rev.	Date	Description	By	Chk'd	Rev'd	App'd
C01	31.08.26	PLANNING	AMQ	ABM	MMcE	TM

Drawing Suitability: PROJECT PLANNING
Status: A2

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Tel : +353 1 810 8000 Email : info.ie@atkinsréalis.com

Client: Uisce Éireann Irish Water

Project Title: BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

Drawing Title: LOUGH TALT WTP EXISTING SITE SECTIONS

Scale	Drawn	Checked	Reviewed	Authorised
As indicated	AMQ	ABM	MMcE	TM
Original Size: A1	Date: 31.08.26	Date: 31.08.26	Date: 31.08.26	Date: 31.08.26

Drawing Number: 10025936-ATK-T2-ZZ-DR-CE-211754
Revision: C01

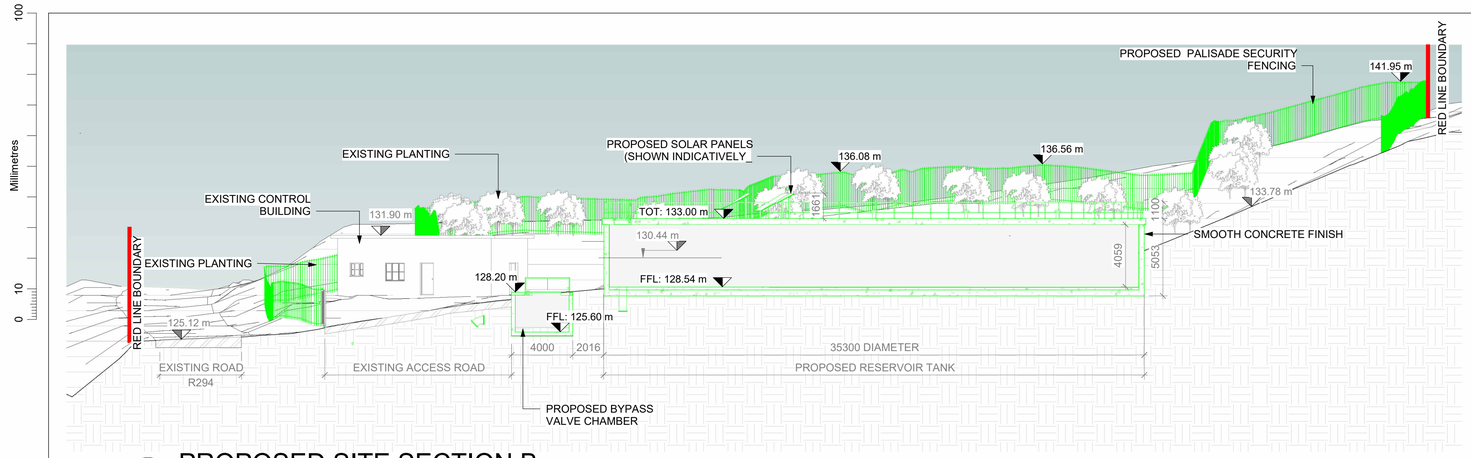
Atkins Project Number: 10025936

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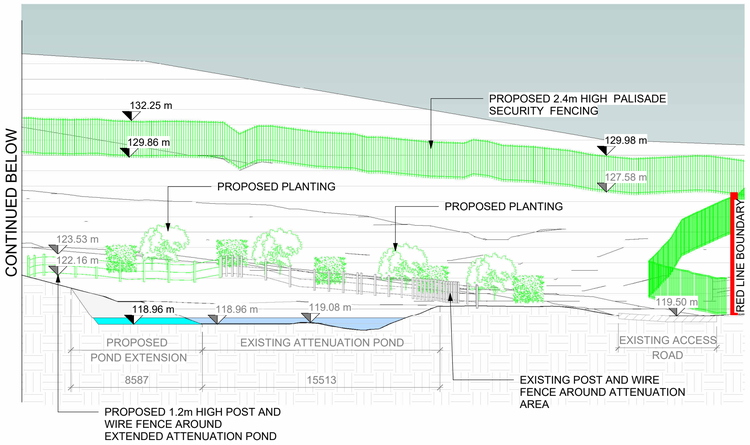
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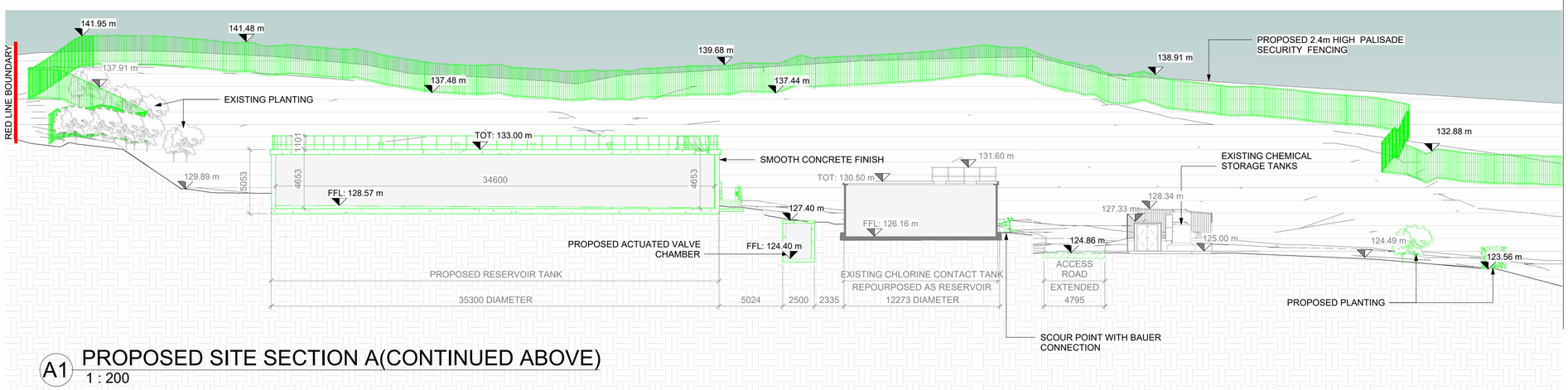
DO NOT SCALE



B PROPOSED SITE SECTION B
1 : 200



A2 PROPOSED SITE SECTION A(CONTINUED BELOW)
1 : 200



A1 PROPOSED SITE SECTION A(CONTINUED ABOVE)
1 : 200

GENERAL NOTES

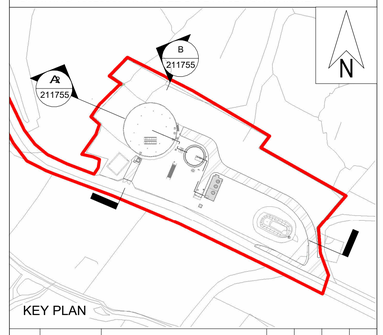
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NOTE:

FFL: FINISHED FLOOR LEVEL
RL: RIDGE / ROOF LEVEL
TOT: TOP OF TANK

PROPOSED WORKS SHOWN IN GREEN

REFER TO
DRAWING 10025936-ATK-T2-ZZ-DR-211752 FOR FINISHES



KEY PLAN

Rev.	Date	Description	By	Chk'd	Rev'd	App'd
C01	31.08.26	PLANNING	AMQ	ABM	MMcE	TM

Drawing Suitability: PROJECT PLANNING
Status: A2

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SWORDS, DUBLIN, K67 K5W4.
Tel : +353 1 810 8000 Email : info.ie@atkinsréalis.com

Client: Uisce Éireann Irish Water

Project Title: BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

Drawing Title: LOUGH TALT WTP PROPOSED SITE SECTIONS

Scale	Drawn	Checked	Reviewed	Authorised
As indicated	AMQ	ABM	MMcE	TM
Original Size	Date	Date	Date	Date
A1	31.08.26	31.08.26	31.08.26	31.08.26

Drawing Number: 10025936-ATK-T2-ZZ-DR-CE-211755
Revision: C01

Atkins Project Number: 10025936

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