BALLINA AND LOUGH TALT WATER SUPPLY UPGRADE

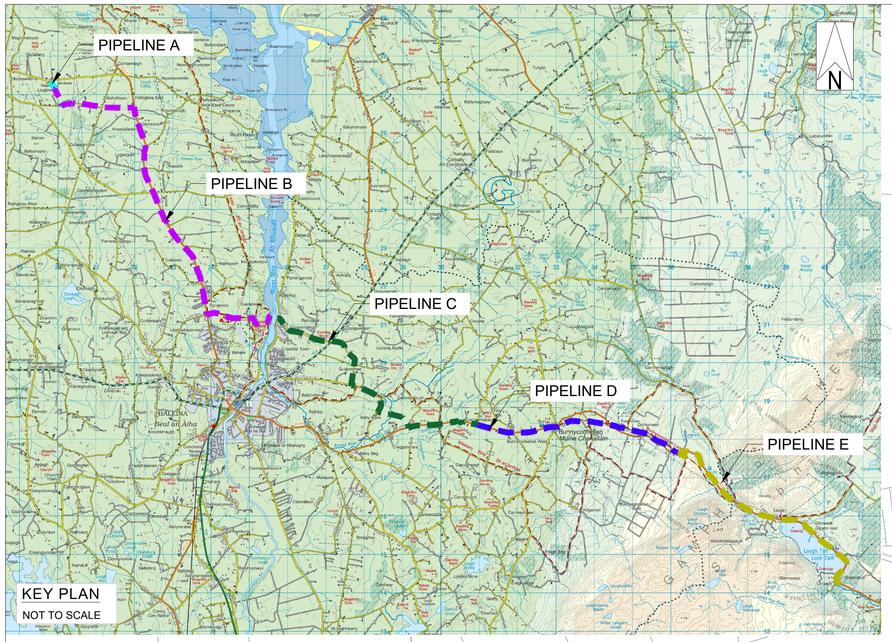
PLANNING DRAWINGS

PROPOSED RAW WATER PIPELINE A

PIPELINE ID	APPROXIMATE PIPELINE LENGTH
A	1.0km

DO NOT SCALE

Millimetres 100 0 10



LISGLENNON WATER TREATMENT PLANT (WTP)

LISGLENNON RAW WATER STORAGE & PUMPING STATION(RWS & PS)

211702

211707

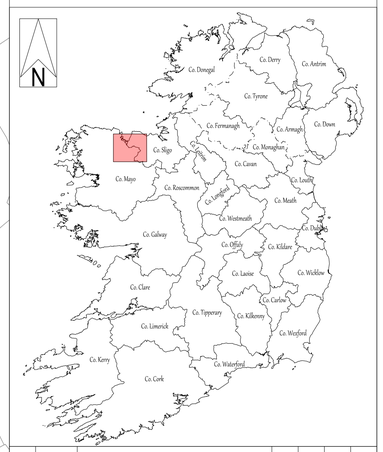
PIPELINE A - PLAN
SCALE @ A1: 1:2500

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:

- RED LINE BOUNDARY (OVERALL PROJECT AREA = circa 45 Ha.)
- PROPOSED PIPELINE A – LISGLENNON RAW WATER STORAGE & PUMPING STATION (RWS & PS) TO LISGLENNON WATER TREATMENT PLANT (WTP)
- PROPOSED PIPELINE B – LISGLENNON WTP TO EXISTING RIVER MOY CROSSING
- PROPOSED PIPELINE C – EXISTING RIVER MOY CROSSING TO BONNICONLON BOOSTER PUMPING STATION (BPS)
- PROPOSED PIPELINE D – BONNICONLON BPS TO WINDY GAP BREAK PRESSURETANK (BPT)
- PROPOSED PIPELINE E – WINDY GAP BPT TO LOUGH TALT WTP



Rev.	Date	Description	By	Chk'd	Rev'd	App'd
C01	31.08.26	PLANNING	SB	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: PROPOSED RAW WATER PIPELINE PIPELINE A OVERVIEW MAP

Scale	Drawn	Checked	Reviewed	Authorised
AS INDICATED	SB	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-L2-ZZ-DR-CE-211100
Revision: C01

Internal Project Number: 100089328

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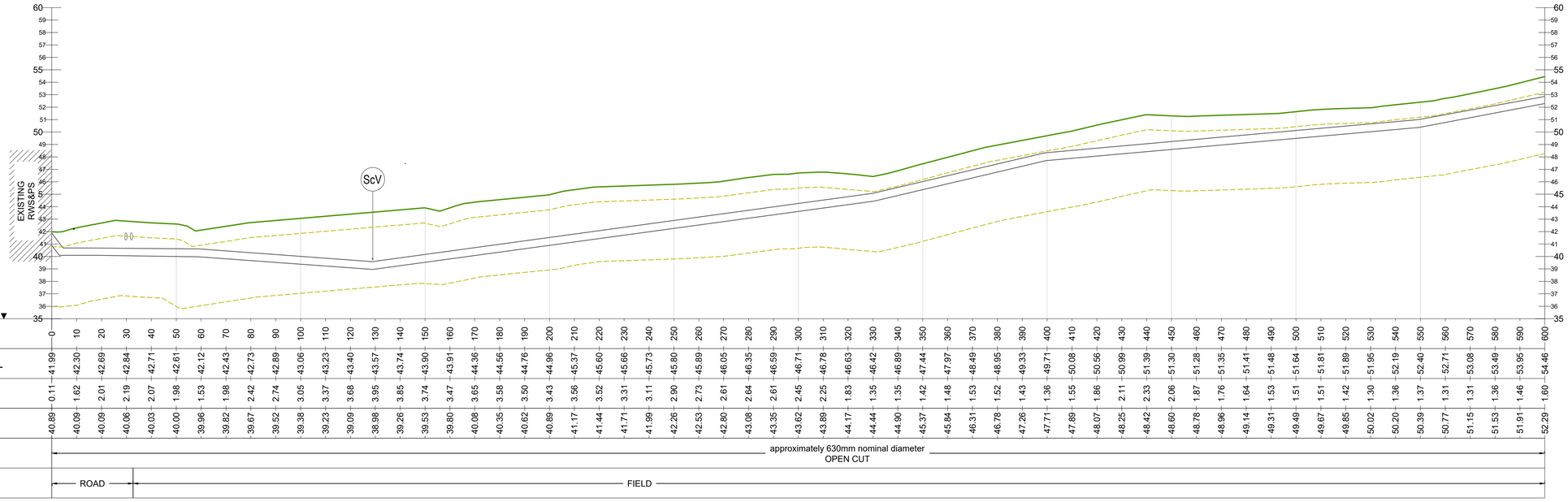
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DO NOT SCALE



1 PLAN

SCALE @ A1: 1:1000



2 LONGITUDINAL SECTION

SCALE @ A1: HORIZONTAL : 1:1000, VERTICAL : 1:200

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6. THE LOCATION OF EXISTING SERVICES ARE BASED ON GPR SURVEY, TOPOGRAPHICAL SURVEY AND AS BUILT RECORDS FROM THE UTILITY SERVICE PROVIDERS. THESE SHOULD BE VERIFIED AT SITE AND INCLUDED IN THE FINAL DETAILED DESIGN PRIOR TO CONSTRUCTION.

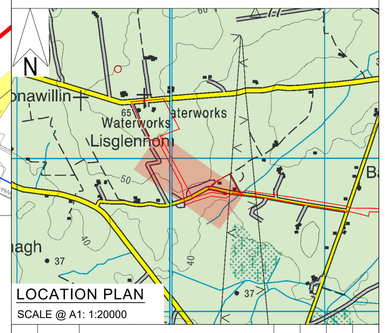
LEGEND:

PLAN

- RED LINE BOUNDARY
- PROPOSED PIPELINE A
- PROPOSED PIPELINE B
- INDICATIVE PROPOSED WAYLEAVE
- PROPOSED TRENCHLESS SECTION
- PROPOSED SITE COMPOUNDS
- EXISTING WATERMAIN
- EXISTING FOUL SEWER
- EXISTING ESB MV UNDERGROUND
- EXISTING ESB LV UNDERGROUND
- EXISTING ESB HV OVERHEAD
- EXISTING GAS
- EXISTING EIRCOM
- EXISTING AURORA TELECOM
- EXISTING ENET
- EXISTING BT
- AV PROPOSED AIR VALVE
- ScV PROPOSED SCOUR VALVE

LONGITUDINAL SECTION

- EXISTING GROUND LEVEL
- MINIMUM COVER DEPTH (0.9 m IN THE FIELD AND 1.2m FOR ROAD) AND MAXIMUM INVERT DEPTH (6.0 m)



LOCATION PLAN

SCALE @ A1: 1:20000

Rev.	Date	Description	By	Chk'd	Rev'd	App'd
C01	31.08.26	PLANNING	SB	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: PROPOSED RAW WATER PIPELINE PIPELINE A PLAN & LONGITUDINAL SECTION SHEET 01 OF 02

Scale	Drawn	Checked	Reviewed	Authorised
AS INDICATED	SB	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-L2-ZZ-DR-CE-211101

Revision: C01

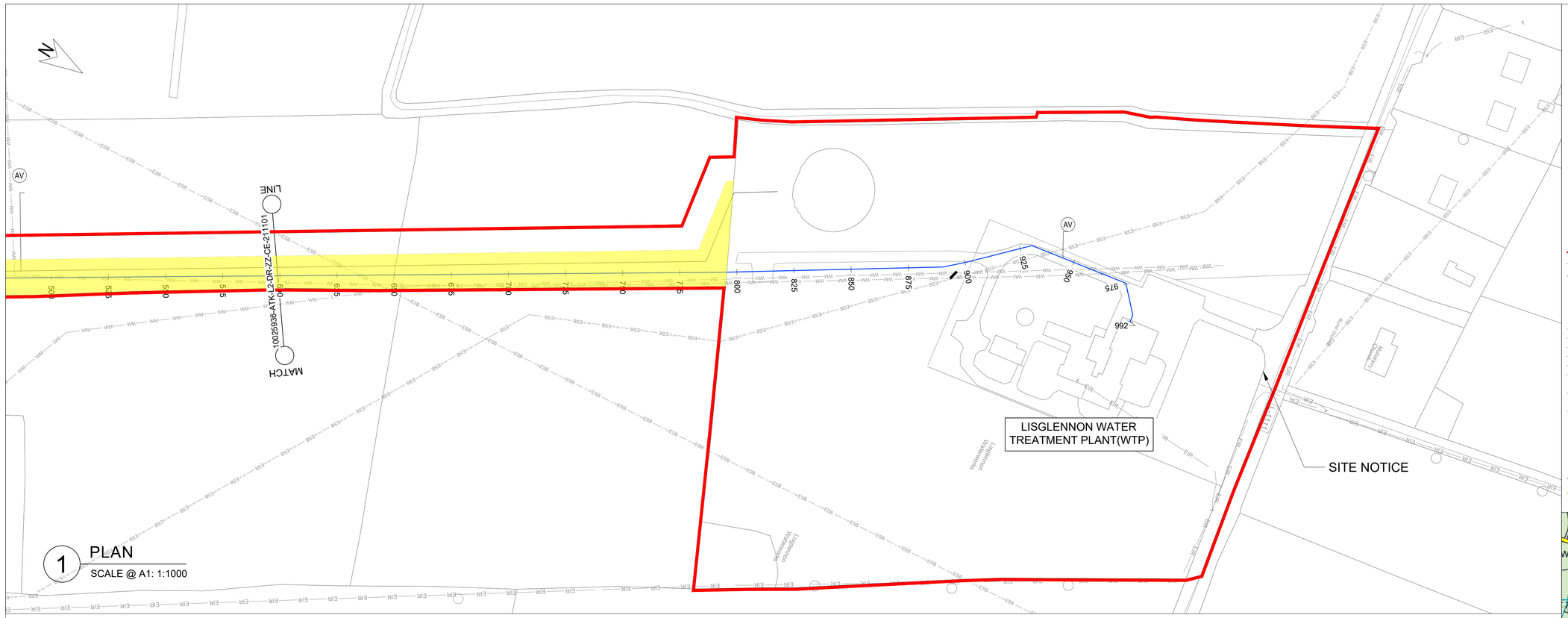
Internal Project Number: 100089328

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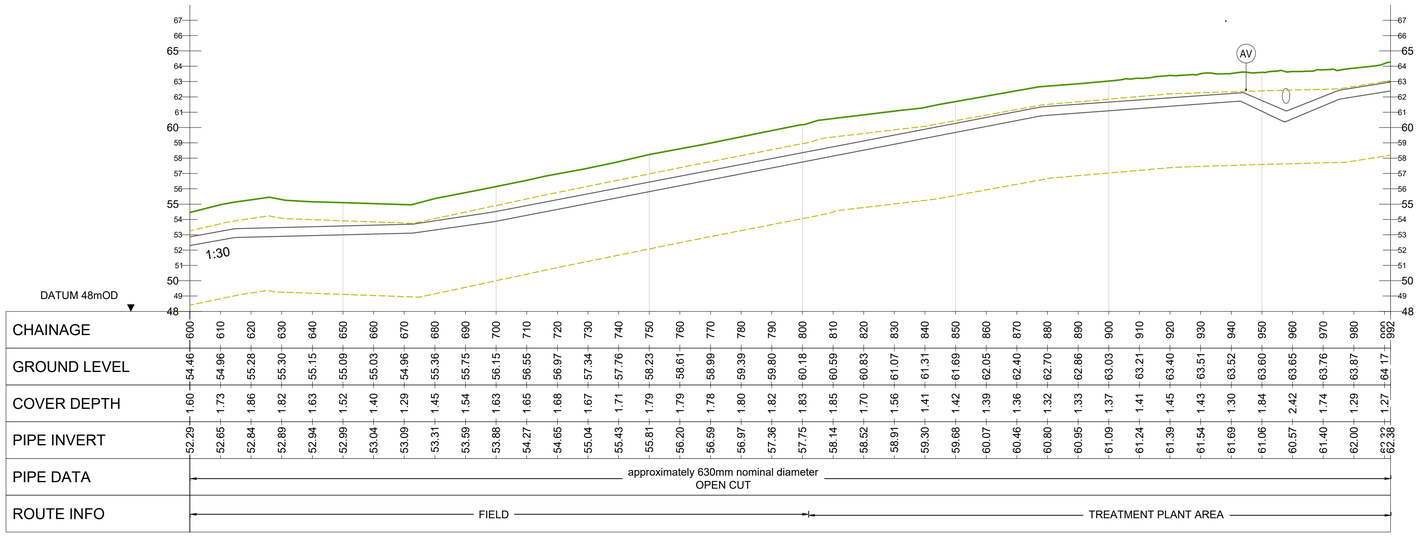
DO NOT SCALE

Millimetres 0 10 100



1 PLAN

SCALE @ A1: 1:1000



2 LONGITUDINAL SECTION

SCALE @ A1: HORIZONTAL : 1:1000, VERTICAL : 1:200

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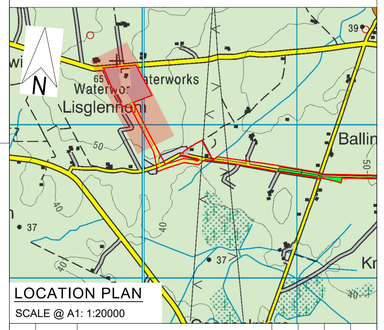
LEGEND:

PLAN

- RED LINE BOUNDARY
- PROPOSED PIPELINE A
- PROPOSED PIPELINE B
- INDICATIVE PROPOSED WAYLEAVE
- PROPOSED TRENCHLESS SECTION
- PROPOSED SITE COMPOUNDS
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LOCATION PLAN

SCALE @ A1: 1:20000

Rev.	Date	Description	By	Chk'd	Rev'd	App'd
C01	31.08.26	PLANNING	SB	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: PROPOSED RAW WATER PIPELINE PIPELINE A PLAN & LONGITUDINAL SECTION SHEET 02 OF 02

Scale	Drawn	Checked	Reviewed	Authorised
AS INDICATED	SB	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-L2-ZZ-DR-CE-211102 Revision: C01

Internal Project Number: 100089328

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