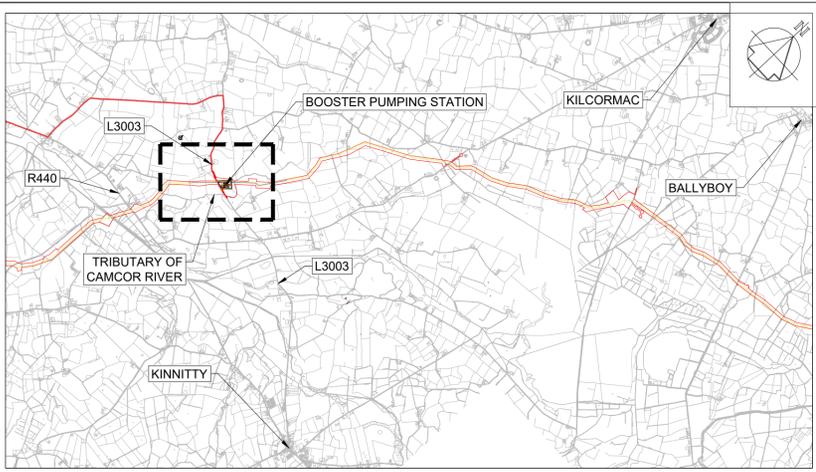


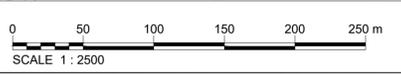
- Notes:
1. THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  2. ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE IN METRES AOD MALIN HEAD UNLESS OTHERWISE STATED.
  3. THIS DRAWING IS FOR PLANNING PURPOSES ONLY.

- LEGEND:
- PLANNING APPLICATION BOUNDARY
  - INDICATIVE PERMANENT WAYLEAVE
- PROPOSED:
- 1.2m HIGH POST AND RAIL FENCE
  - 2.4m HIGH PALISADE SITE SECURITY FENCE

OSI Sheet No's:  
 3761, 3762.



LOCATION OF PROPOSED BOOSTER PUMPING STATION  
 (SCALE - 1:50000)



PLAN  
 (SCALE - 1:2500)

F02	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
Rev	Description	Drawn	Ch'kd	App'd	Date

This drawing is the property of Uisce Éireann and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Uisce Éireann.

**Uisce Éireann**  
 Irish Water

**Tionscadal Soláthair Uisce**  
 Water Supply Project

UISCE ÉIREANN  
 COLVILL HOUSE,  
 TALBOT STREET,  
 DUBLIN 1,  
 IRELAND

Call 1890 278 278  
 Int: 00 353 1 707 2828

**Jacobs TOBIN**

Originated By MP	Drawn By PC	Checked By MG	Approved By SW
Date 18.06.2024	Date 01.12.2025	Date 01.12.2025	Date 01.12.2025

Scale: 1:2500 @ A1  
**FINAL**

Project Title  
 WATER SUPPLY PROJECT  
 EASTERN AND MIDLANDS REGION

Drawing Title  
 BOOSTER PUMPING STATION  
 SITE LOCATION PLAN

Drawing Status: FINAL FOR PLANNING  
 Jacobs Tobin No. 32105801 Client No. 9318  
 Drawing No.  
**32105801-850-04000**

- Notes:
1. THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  2. ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE IN METRES AOD MALIN HEAD UNLESS OTHERWISE STATED.
  3. THIS DRAWING IS FOR PLANNING PURPOSES ONLY.

Legend:

 PLANNING APPLICATION BOUNDARY

EXISTING:

 ELECTRIC OVERHEAD POWERLINE LOW/MEDIUM VOLTAGE

OSI Sheet No's:  
3761.

F02	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
Rev	Description	Drawn	Chk'd	App'd	Date

This drawing is the property of Irish Water and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Irish Water.

**Uisce Éireann**  
Irish Water

**Tionscadal Soláthair Uisce**  
Water Supply Project

UISCE ÉIREANN  
COLVILL HOUSE,  
TALBOT STREET,  
DUBLIN 1,  
IRELAND

Call 1890 278 278  
Int: 00 353 1 707 2828

**Jacobs TOBIN**

Originated By MP	Drawn By PC	Checked By MG	Approved By SW
Date 01.12.2025	Date 01.12.2025	Date 01.12.2025	Date 01.12.2025

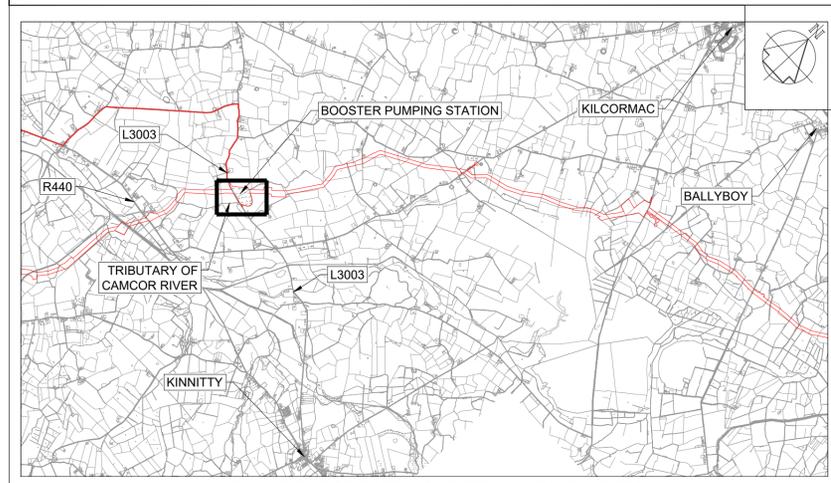
Scale: 1:500 @ A1 **FINAL**

Project Title  
**WATER SUPPLY PROJECT  
EASTERN AND MIDLANDS REGION**

Drawing Title  
**BOOSTER PUMPING STATION  
EXISTING SITE LAYOUT PLAN**

Drawing Status: FINAL FOR PLANNING  
Jacobs Tobin No. 32105801 Client No. 9318

Drawing No.  
**32105801-850-04001**



- Notes:
- THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  - ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE IN METRES AOD MALIN HEAD UNLESS OTHERWISE STATED.
  - THIS DRAWING IS FOR PLANNING PURPOSES ONLY.

- LEGEND:
- PLANNING APPLICATION BOUNDARY
  - INDICATIVE PERMANENT WAYLEAVE
- EXISTING:
- OVERHEAD POWERLINE, LOW/MEDIUM VOLTAGE
- PROPOSED:
- 1.2m HIGH POST AND RAIL FENCE
  - 2.4m HIGH PALISADE SITE SECURITY FENCE
  - PIPELINE CENTRELINE
  - EV PARKING SPACE
  - DISABLED PARKING SPACE
  - ROAD / PAVED SURFACE
  - BUILDING
  - UNDERGROUND STRUCTURES
  - SOLAR ENERGY PANELS
  - CCTV DROP DOWN POLE
  - LV/MV ESBN LINE DIVERSION
  - POWER POLES

OSI Sheet No's:  
3761

F02	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
Rev	Description	Drawn	Chk'd	App'd	Date

This drawing is the property of Uisce Éireann and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Uisce Éireann.



**Uisce Éireann**  
Irish Water



**Tionscatal Soláthair Uisce**  
Water Supply Project

UISCE ÉIREANN  
COLVILL HOUSE,  
TALBOT STREET,  
DUBLIN 1,  
IRELAND

Call 1890 278 278  
Int: 00 353 1 707 2828

## Jacobs TOBIN

Originated By MP	Drawn By MP	Checked By MG	Approved By SW
Date 18.06.2024	Date 01.12.2025	Date 01.12.2025	Date 01.12.2025

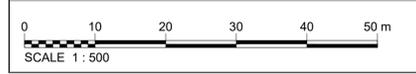
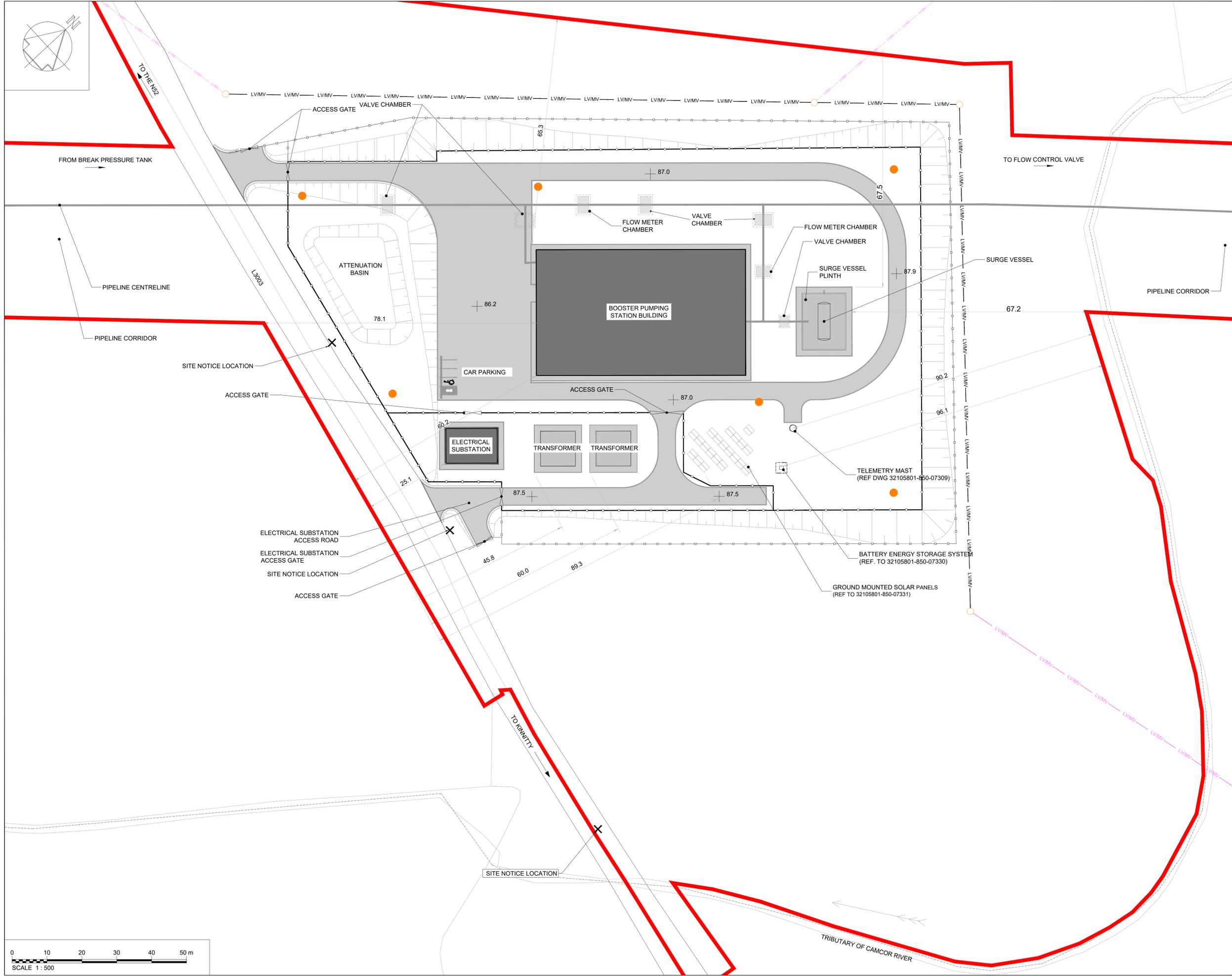
Scale: 1:500 @ A1 FINAL

Project Title  
**WATER SUPPLY PROJECT  
EASTERN AND MIDLANDS REGION**

Drawing Title  
**BOOSTER PUMPING STATION  
PROPOSED SITE LAYOUT PLAN**

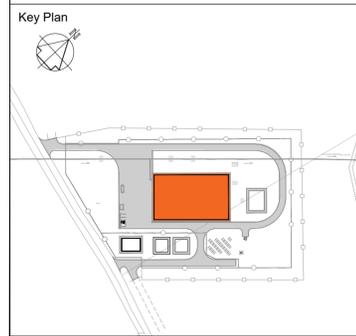
Drawing Status: FINAL FOR PLANNING  
Jacobs Tobin No. 32105801 Client No. 9318

Drawing No.  
**32105801-850-04003**





- Notes:
1. THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  2. ALL DIMENSIONS ARE IN METRES AND ALL LEVELS IN METRES UNLESS OTHERWISE STATED.
  3. THIS DRAWING IS FOR PLANNING PURPOSES ONLY.



F02	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
Rev	Description	Drawn	Chk'd	App'd	Date

This drawing is the property of Uisce Éireann and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Uisce Éireann.

UISCE ÉIREANN  
COLVILL HOUSE,  
TALBOT STREET,  
DUBLIN 1,  
IRELAND

Call 1990 278 278  
Int: 00 353 1 707 2828

**Jacobs TOBIN**

Originated By MP	Drawn By PC	Checked By MG	Approved By SW
Date 19.06.2024	Date 01.12.2025	Date 01.12.2025	Date 01.12.2025

Scale: 1:200 @ A1 **FINAL**

Project Title  
**WATER SUPPLY PROJECT  
EASTERN AND MIDLANDS REGION**

Drawing Title  
**BOOSTER PUMPING STATION  
PROPOSED GROUND FLOOR AND ROOF PLANS**

Drawing Status: **FINAL FOR PLANNING**  
Jacobs Tobin No. 32105801 Client No. 9318

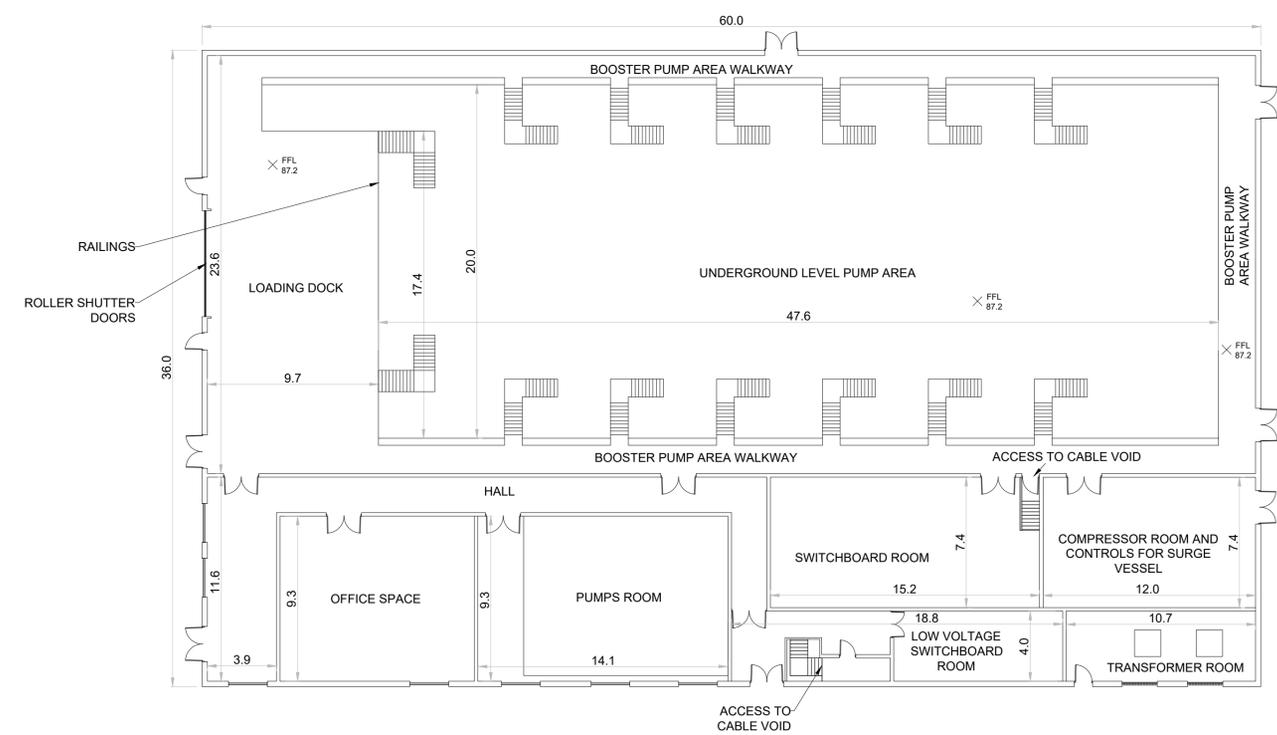
Drawing No.  
**32105801-850-04004**

BARREL VAULTED ROOF FORM CLAD IN  
MATT GREY COLOURED STANDING SEAM  
ALUMINIUM BUILT-UP ROOF.

FLAT ROOF WITH SAME MATT GREY COLOUR  
TO MATCH BARREL VAULTED SECTION

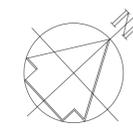


**BOOSTER PUMPING STATION  
ROOF PLAN  
SCALE 1:200 @ A1**



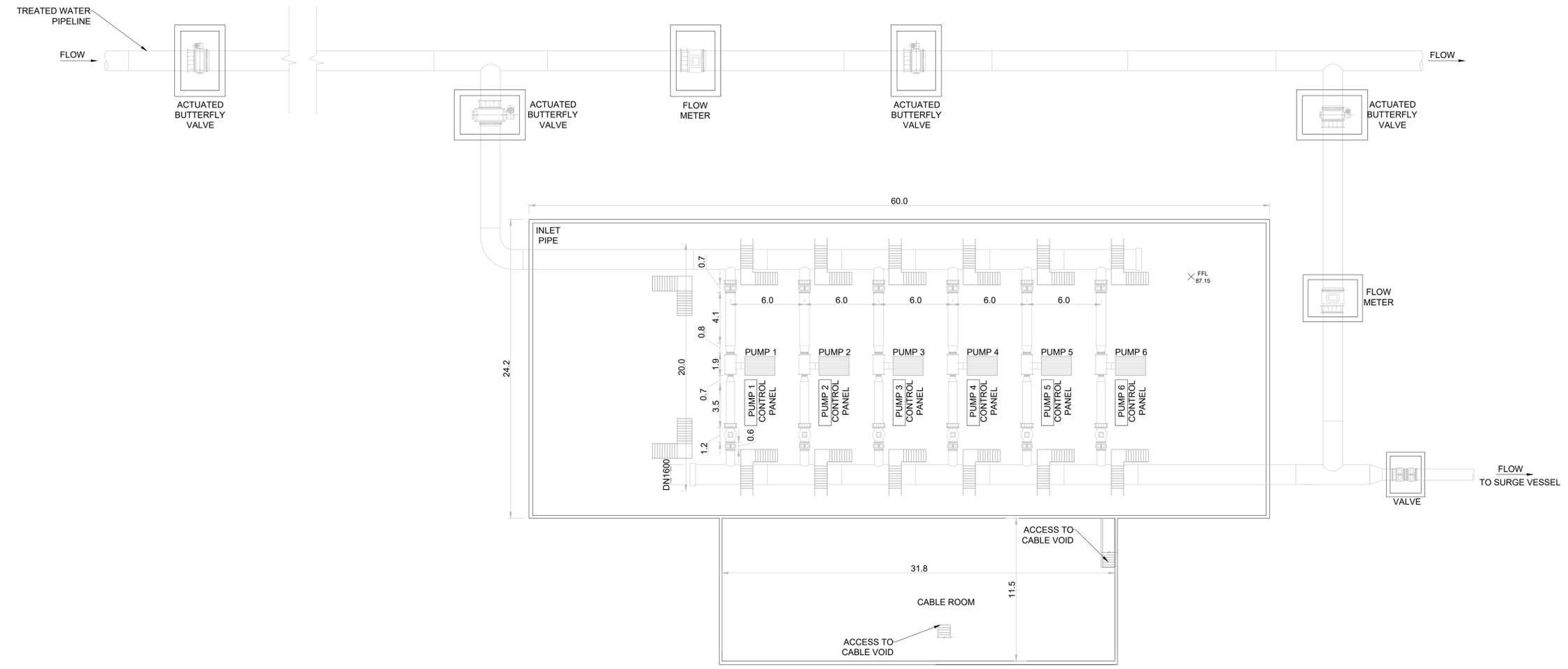
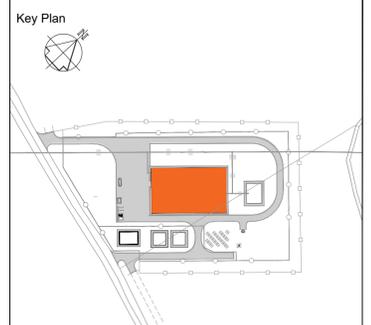
**BOOSTER PUMPING STATION  
GROUND FLOOR PLAN  
SCALE 1:200 @ A1**





- Notes:
1. THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  2. ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE IN METRES AOD MALIN HEAD UNLESS OTHERWISE STATED.
  3. THIS DRAWING IS FOR PLANNING PURPOSES ONLY.

LEGEND:  
FFL - FINISHED FLOOR LEVEL



**BOOSTER PUMPING STATION  
BELOW GROUND LEVEL PLAN  
SCALE 1:200 @ A1**

F02	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
Rev	Description	Drawn	Chk'd	App'd	Date

This drawing is the property of Uisce Éireann and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Uisce Éireann.

**Uisce Éireann**  
Irish Water

**Tionscald Soláthair Uisce**  
Water Supply Project

UISCE ÉIREANN  
COLVILL HOUSE,  
TALBOT STREET,  
DUBLIN 1,  
IRELAND

Call 1990 278 278  
Int: 00 353 1 707 2828

**Jacobs TOBIN**

Originated By MP	Drawn By PC	Checked By MG	Approved By SW
Date 19.06.2024	Date 01.12.2025	Date 01.12.2025	Date 01.12.2025

Scale  
1:200 @ A1

FINAL

Project Title  
WATER SUPPLY PROJECT  
EASTERN AND MIDLANDS REGION

Drawing Title  
BOOSTER PUMPING STATION  
PROPOSED BELOW GROUND LEVEL PLAN

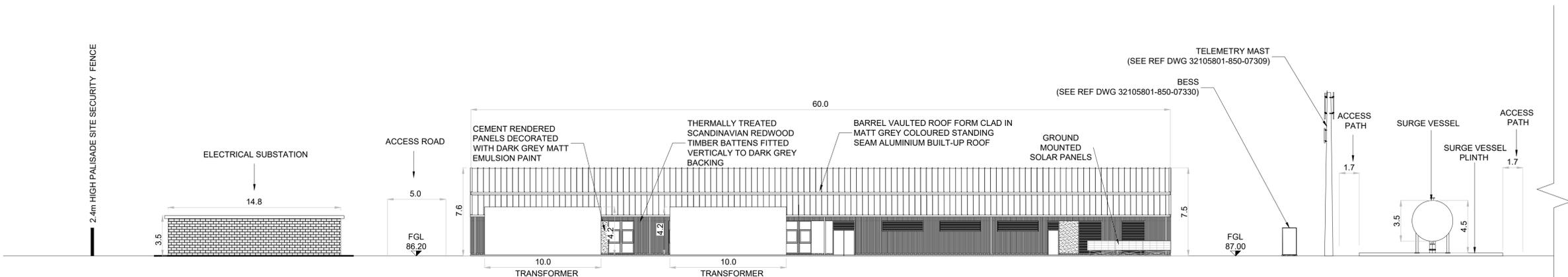
Drawing Status  
FINAL FOR PLANNING

Jacobs Tobin No. 32105801 Client No. 9318

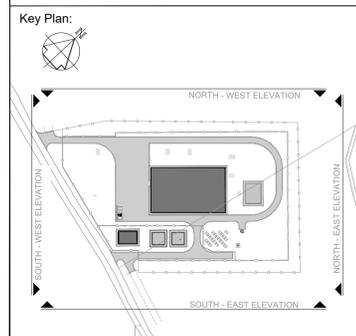
Drawing No.  
32105801-850-04005



- Notes:
- THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  - ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE MAOD MALIN HEAD UNLESS OTHERWISE STATED.



**SOUTH-EAST CONTIGUOUS ELEVATION**  
(SCALE - 1:200)



LEGEND:

FGL - FINISHED GROUND LEVEL  
FFL - FINISHED FLOOR LEVEL

F02	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
Rev	Description	Drawn	Chk'd	App'd	Date

This drawing is the property of Uisce Éireann and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Uisce Éireann.

UISCE ÉIREANN  
COLVILL HOUSE,  
TALBOT STREET,  
DUBLIN 1,  
IRELAND

Call 1990 278 278  
Int: 00 353 1 707 2828

**Jacobs TOBIN**

Originated By	Drawn By	Checked By	Approved By
MP	PC	MG	SW
Date	Date	Date	Date
24.06.2024	01.12.2025	01.12.2025	01.12.2025

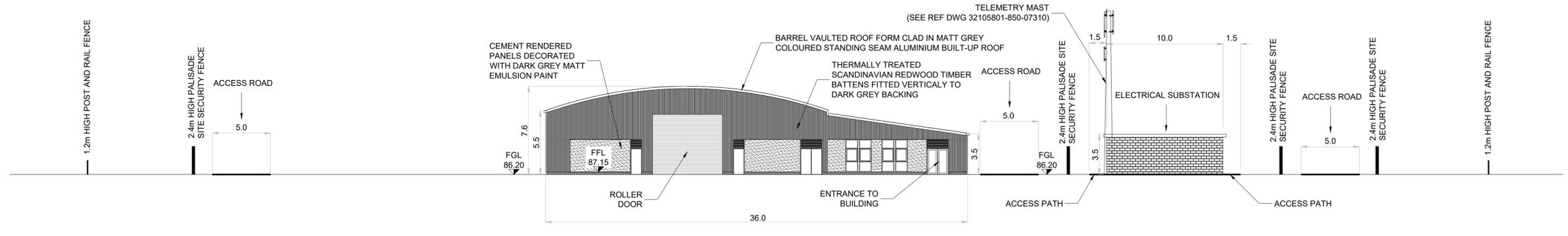
Scale: 1:200 @ A1  
**FINAL**

Project Title  
**WATER SUPPLY PROJECT  
EASTERN AND MIDLANDS REGION**

Drawing Title  
**BOOSTER PUMPING STATION  
SOUTH EAST/SOUTH WEST ELEVATIONS**

Drawing Status: FINAL FOR PLANNING  
Jacobs Tobin No. 32105801 Client No. 9318

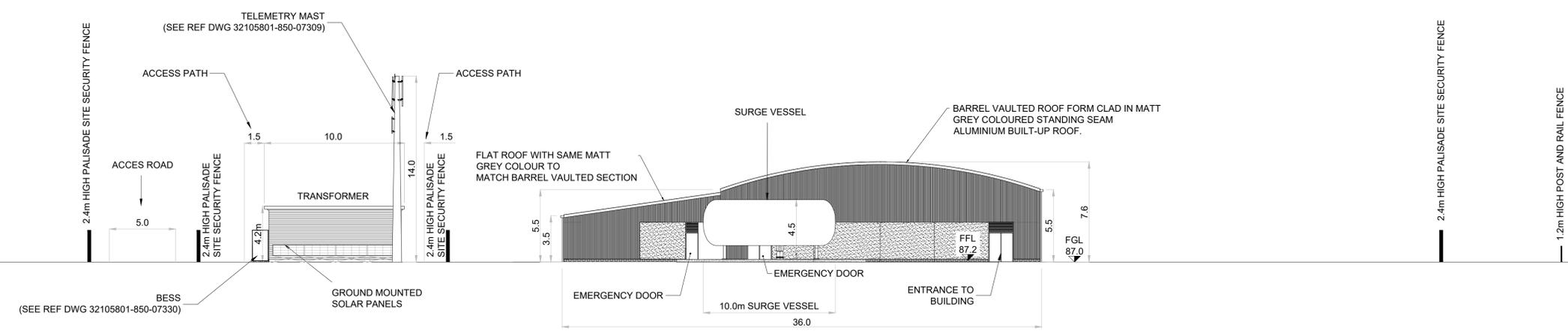
Drawing No.  
**32105801-850-04006**



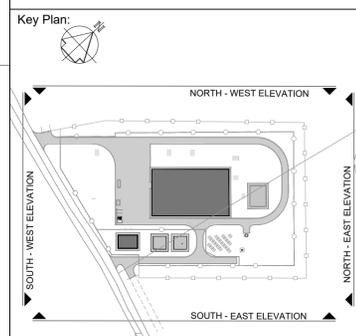
**SOUTH-WEST CONTIGUOUS ELEVATION**  
(SCALE - 1:200)



- Notes:
- THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  - ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE M AOD MALIN HEAD UNLESS OTHERWISE STATED.



**NORTH-EAST CONTIGUOUS ELEVATION**  
SCALE 1:200 @ A1



LEGEND:  
FGL - FINISHED GROUND LEVEL  
FFL - FINISHED FLOOR LEVEL

F02	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
Rev	Description	Drawn	Chk'd	App'd	Date

This drawing is the property of Uisce Éireann and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Uisce Éireann.

UISCE ÉIREANN  
COLVILL HOUSE,  
TALBOT STREET,  
DUBLIN 1,  
IRELAND  
Call 1890 278 278  
Int: 00 353 1 707 2828

**Jacobs TOBIN**

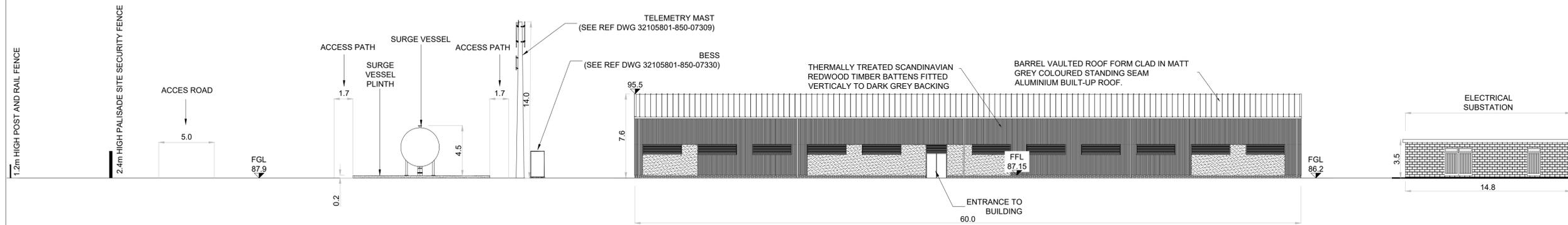
Originated By MP	Drawn By PC	Checked By MG	Approved By SW
Date 24.06.2024	Date 01.12.2025	Date 01.12.2025	Date 01.12.2025
Scale 1:200 @ A1		FINAL	

Project Title  
WATER SUPPLY PROJECT  
EASTERN AND MIDLANDS REGION

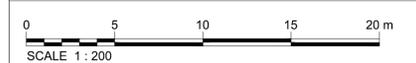
Drawing Title  
BOOSTER PUMPING STATION  
NORTH EAST/NORTH WEST ELEVATIONS

Drawing Status FINAL FOR PLANNING	Jacobs Tobin No. 32105801	Client No. 9318
--------------------------------------	------------------------------	--------------------

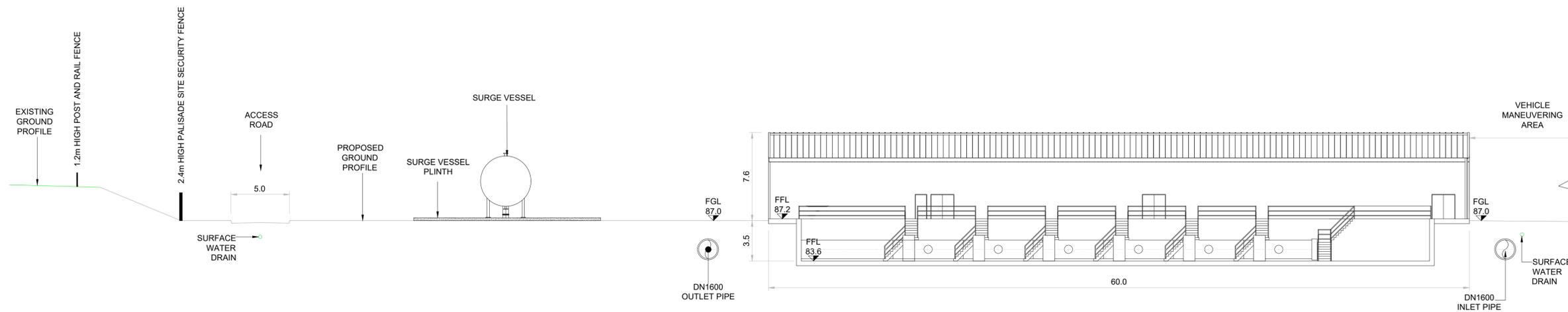
Drawing No.  
**32105801-850-04007**



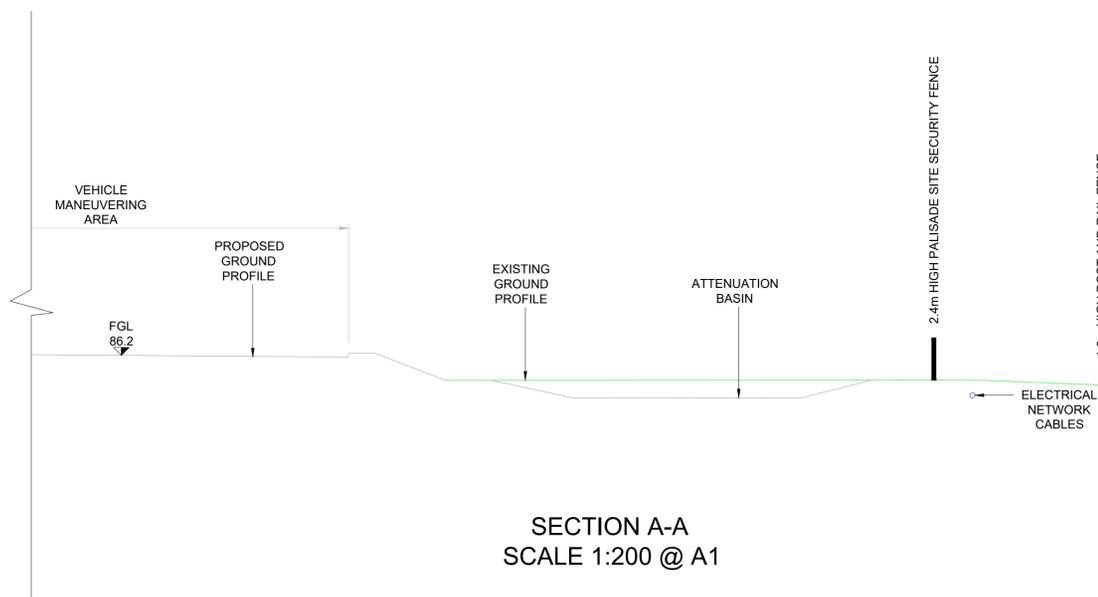
**NORTH-WEST CONTIGUOUS ELEVATION**  
SCALE 1:200 @ A1



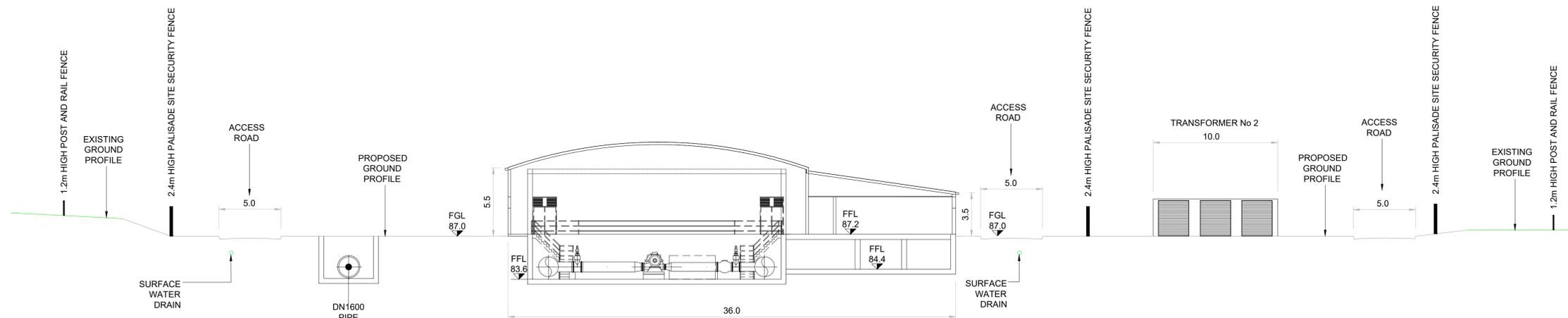
- Notes:
1. THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  2. ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE mAOD MALIN HEAD UNLESS OTHERWISE STATED.
  3. THIS DRAWING IS FOR PLANNING PURPOSES ONLY.



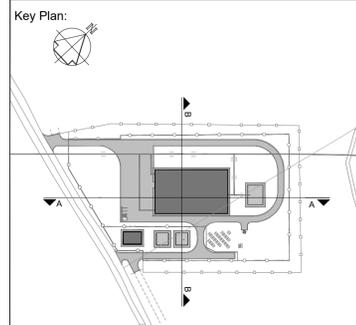
SECTION A-A  
SCALE 1:200 @ A1



SECTION A-A  
SCALE 1:200 @ A1



SECTION B-B  
SCALE 1:200 @ A1



- LEGEND:
- EXISTING:  
— GROUND PROFILE
- PROPOSED:  
- - - GROUND PROFILE  
FGL FINISHED GROUND LEVEL  
FFL FINISHED FLOOR LEVEL

F02	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
Rev	Description	Drawn	Chk'd	App'd	Date

This drawing is the property of Uisce Éireann and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Uisce Éireann.

**Uisce Éireann**  
Irish Water

**Tionscadal Soláthair Uisce**  
Water Supply Project

UISCE ÉIREANN  
COLVILL HOUSE,  
TALBOT STREET,  
DUBLIN 1,  
IRELAND

Call 1890 278 278  
Int: 00 353 1 707 2828

**Jacobs TOBIN**

Originated By MP	Drawn By PC	Checked By MG	Approved By SW
Date 05.07.2024	Date 01.12.2025	Date 01.12.2025	Date 01.12.2025

Scale: AS SHOWN @ A1 **FINAL**

Project Title  
WATER SUPPLY PROJECT  
EASTERN AND MIDLANDS REGION

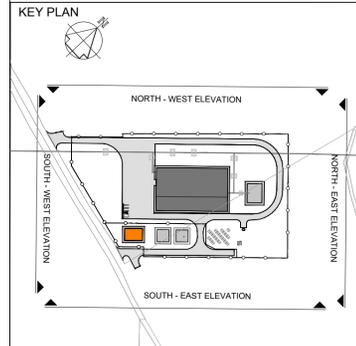
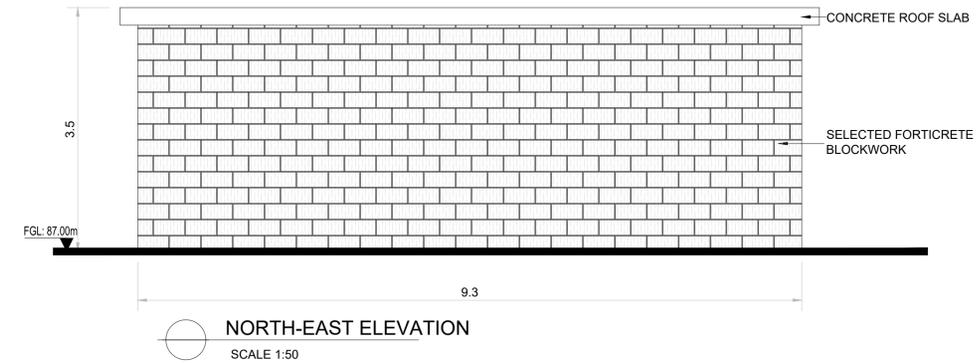
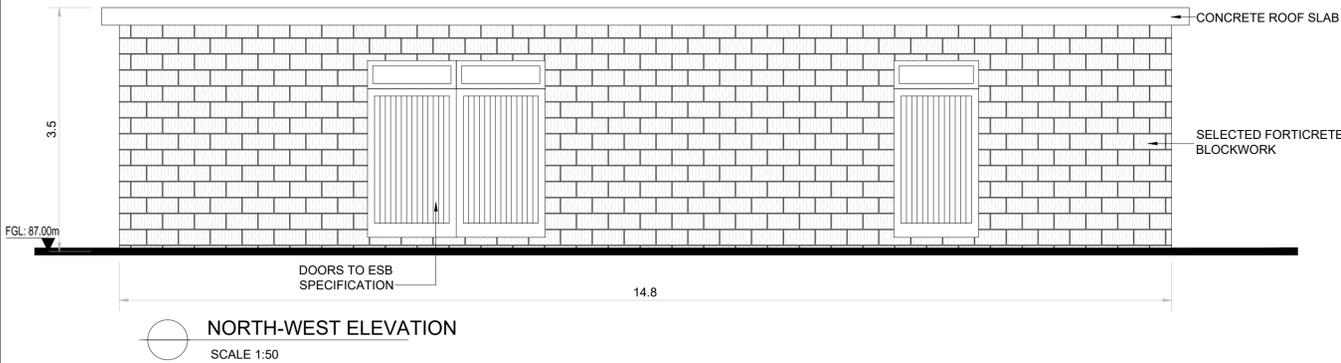
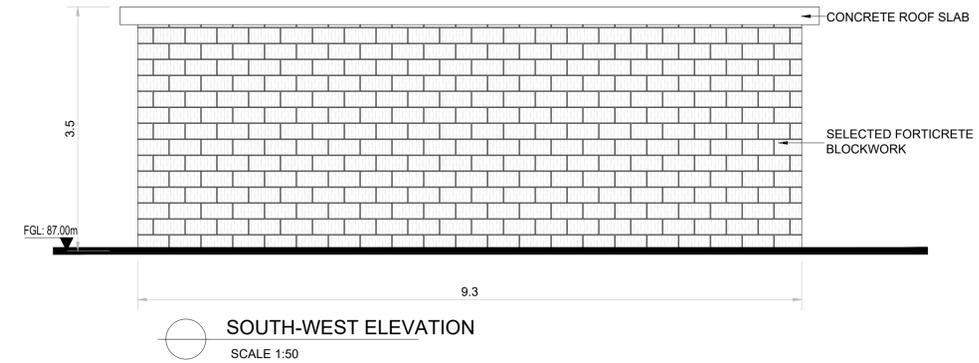
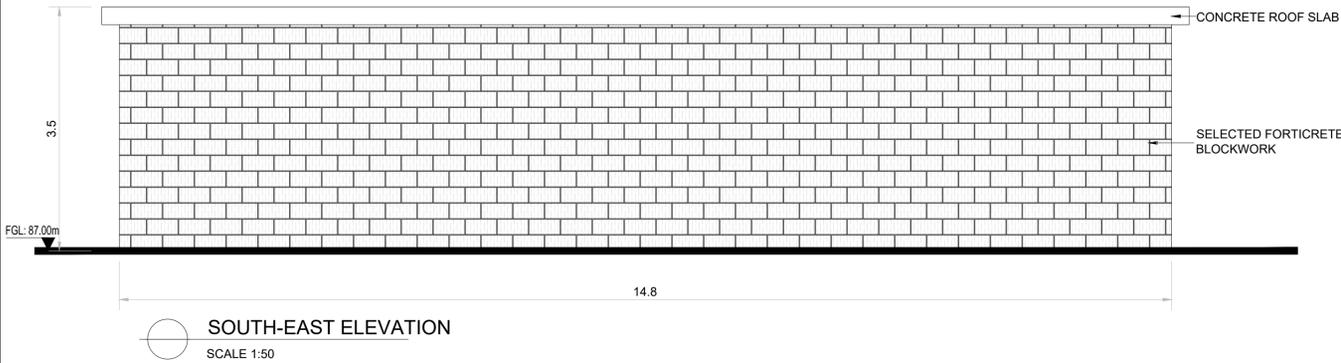
Drawing Title  
BOOSTER PUMPING STATION  
PROPOSED CROSS SECTIONS

Drawing Status: FINAL FOR PLANNING  
Jacobs Tobin No. 32105801 Client No. 9318

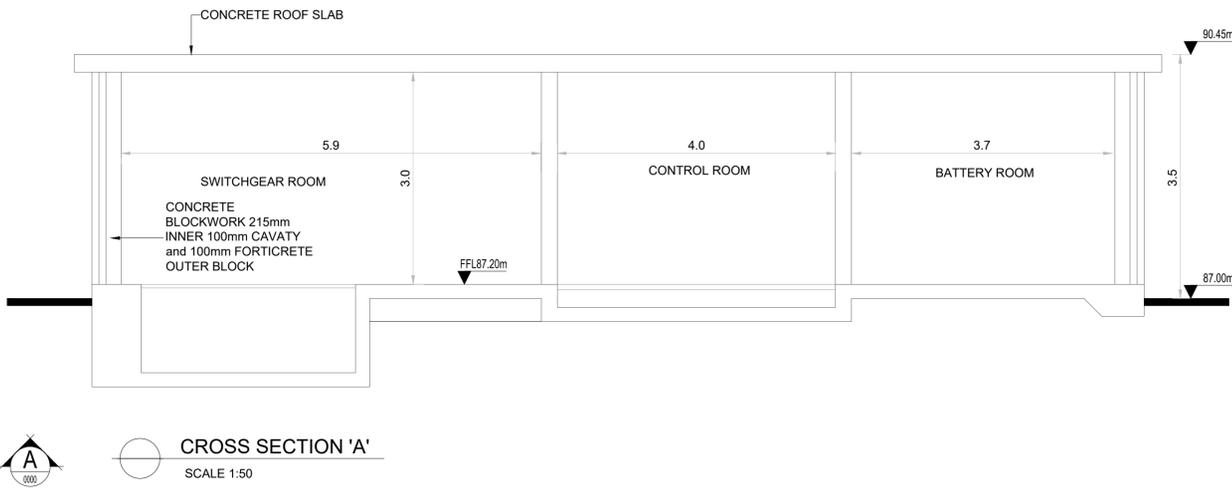
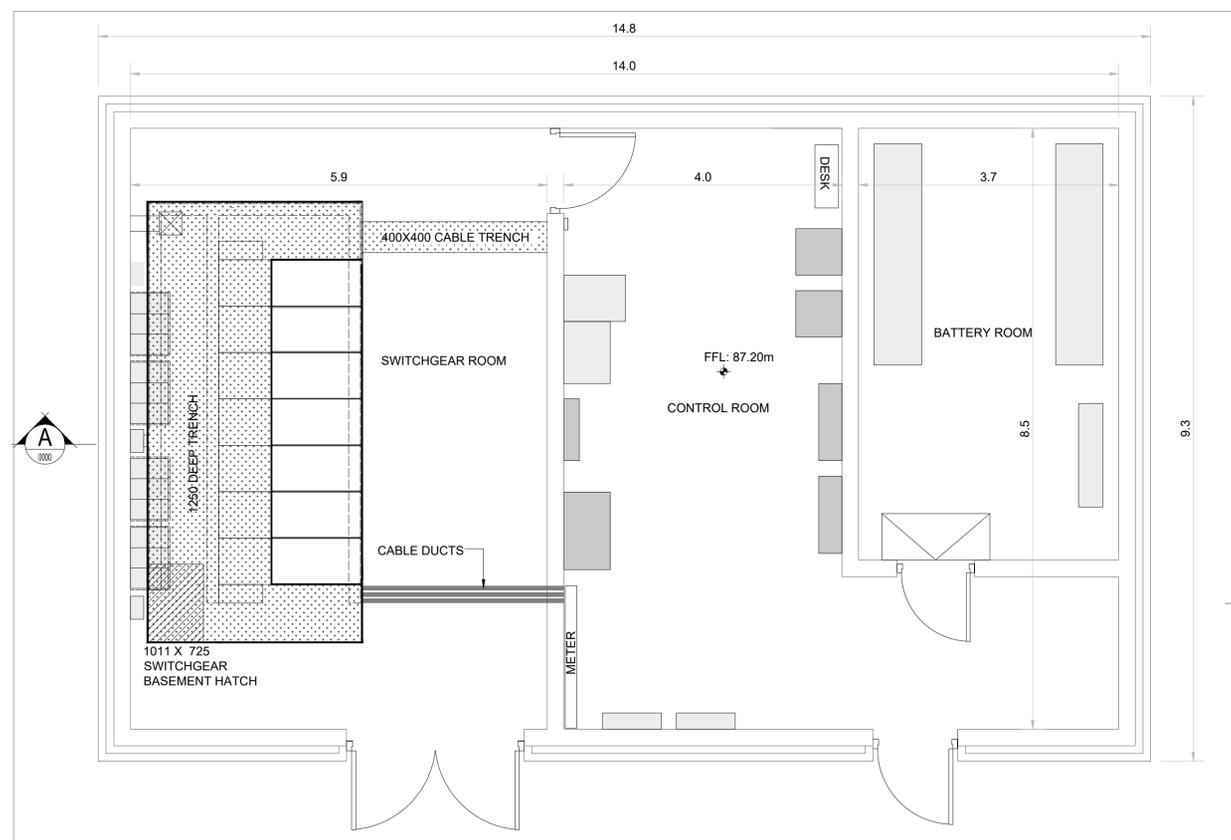
Drawing No.  
**32105801-850-04008**



- Notes:
- THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  - ALL DIMENSIONS ARE IN METRES AND ALL LEVELS IN METRES UNLESS OTHERWISE STATED.



LEGEND:  
FGL - FINISHED GROUND LEVEL



Rev	Description	Drawn	Chk'd	App'd	Date
F02	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	PC	MG	SW	Dec. 25

**Uisce Éireann**  
Irish Water

**Tionscadal Soláthair Uisce**  
Water Supply Project

UISCE ÉIREANN  
COLVILL HOUSE,  
TALBOT STREET,  
DUBLIN 1,  
IRELAND

Call 1890 278 278  
Int: 00 353 1 707 2828

**Jacobs TOBIN**

Originated By	Drawn By	Checked By	Approved By
AL	PC	MG	SW
Date	Date	Date	Date
15.07.2024	01.12.2025	01.12.2025	01.12.2025

Scale: AS SHOWN @ A1 **FINAL**

Project Title  
**WATER SUPPLY PROJECT  
EASTERN AND MIDLANDS REGION**

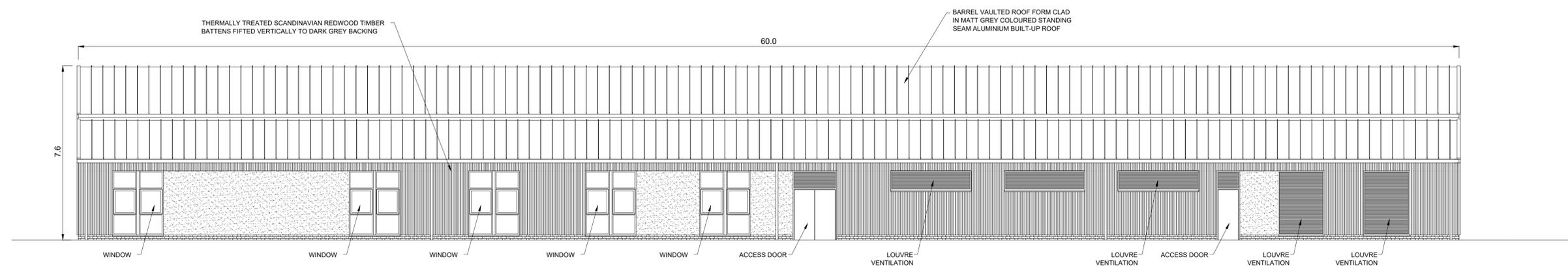
Drawing Title  
**BOOSTER PUMPING STATION  
ELECTRICAL SUBSTATION**

Drawing Status: FINAL FOR PLANNING  
Jacobs Tobin No. 32105801 Client No. 9318

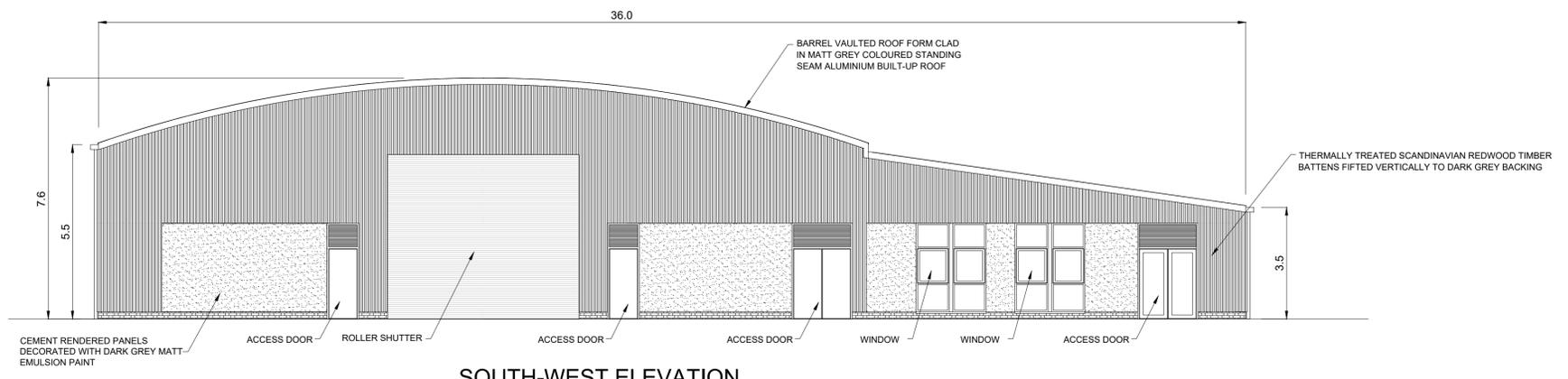
Drawing No.  
**32105801-850-04010**



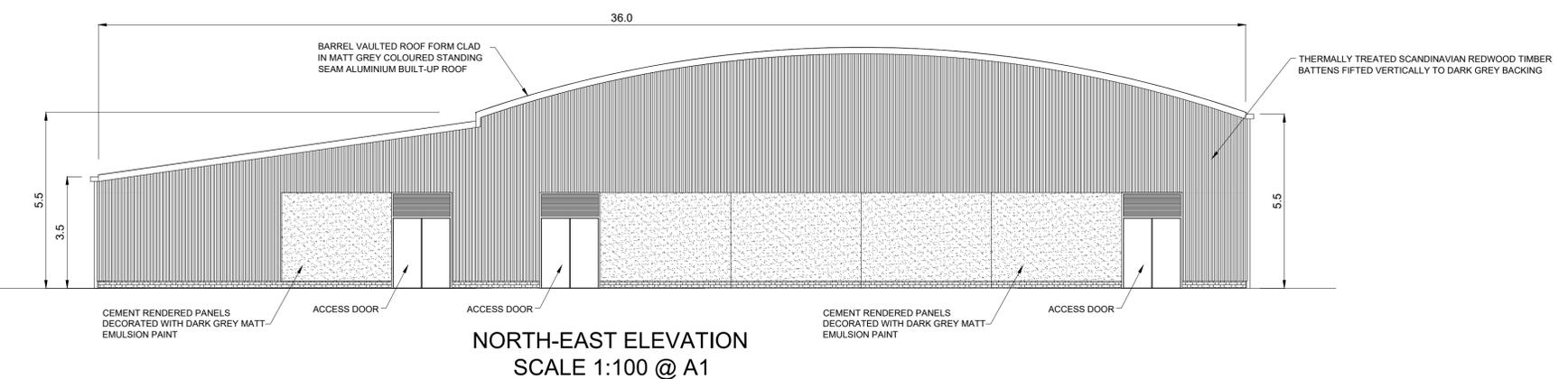
- Notes:
- THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  - ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE mAOD MALIN HEAD UNLESS OTHERWISE STATED.



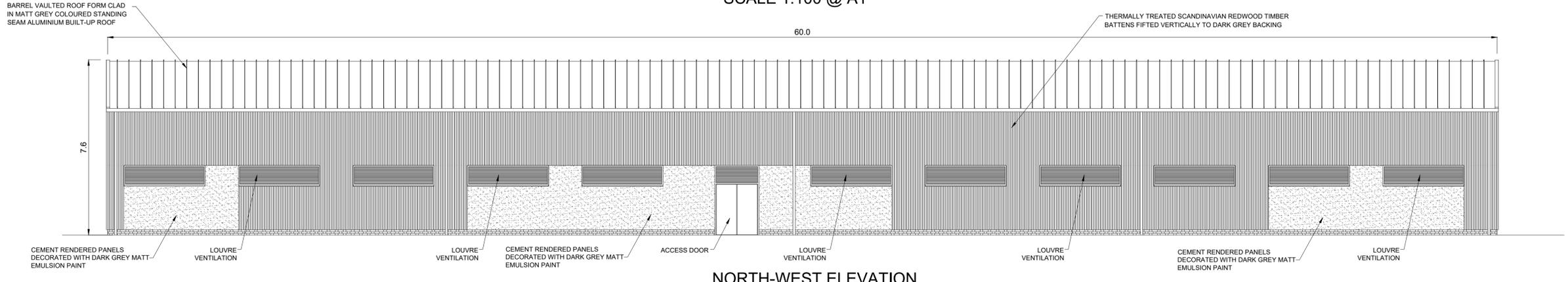
**SOUTH-EAST ELEVATION**  
SCALE 1:100 @ A1



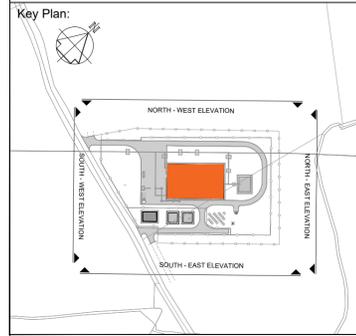
**SOUTH-WEST ELEVATION**  
SCALE 1:100 @ A1



**NORTH-EAST ELEVATION**  
SCALE 1:100 @ A1



**NORTH-WEST ELEVATION**  
SCALE 1:100 @ A1



Rev	Description	Drawn	Chk'd	App'd	Date
F02	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	PC	MG	SW	Dec. 25

This drawing is the property of Uisce Éireann and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Uisce Éireann.

**Uisce Éireann**  
Irish Water

**Tionscadal Soláthair Uisce**  
Water Supply Project

UISCE ÉIREANN  
COLVILL HOUSE,  
TALBOT STREET,  
DUBLIN 1,  
IRELAND

Call 1990 278 278  
Int: 00 353 1 707 2828

**Jacobs TOBIN**

Originated By	Drawn By	Checked By	Approved By
MP	PC	MG	SW

Date	Date	Date	Date
24.06.2024	01.12.2025	01.12.2025	01.12.2025

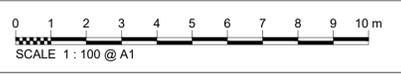
Scale: 1:100 @ A1

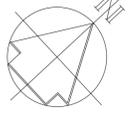
Project Title: **WATER SUPPLY PROJECT  
EASTERN AND MIDLANDS REGION**

Drawing Title: **BOOSTER PUMPING STATION  
PROPOSED ELEVATION**

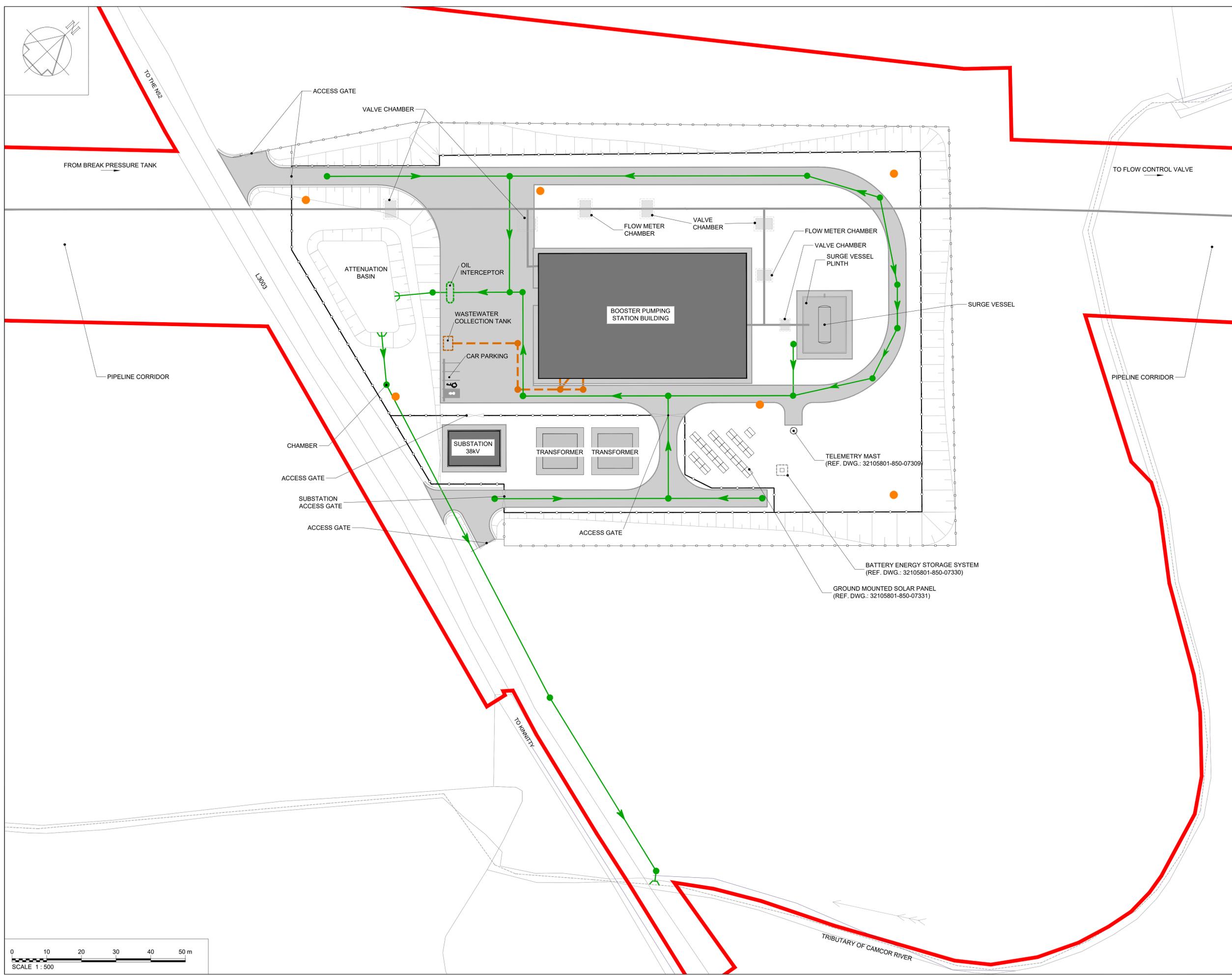
Drawing Status: FINAL FOR PLANNING  
Jacobs Tobin No. 32105801 Client No. 9318

Drawing No. **32105801-850-04011**





- Notes:
1. THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  2. ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE IN METRES AOD MALIN HEAD UNLESS OTHERWISE STATED.
  3. THIS DRAWING IS FOR PLANNING PURPOSES ONLY.



- LEGEND:
- PLANNING APPLICATION BOUNDARY
  - INDICATIVE PERMANENT WAYLEAVE
- EXISTING:
- - - EXISTING WATERCOURSE
- PROPOSED:
- 1.2M HIGH POST AND RAIL FENCE
  - 2.4M HIGH PALISADE SITE SECURITY FENCE
  - PIPELINE CENTRELINE
  - - - FOUL WATER DRAINAGE
  - SURFACE WATER DRAINAGE
  - EV PARKING SPACE
  - DISABLED PARKING SPACE
  - ROAD / PAVED SURFACE
  - BUILDING
  - UNDERGROUND STRUCTURES
  - SOLAR ENERGY PANELS
  - CCTV DROP DOWN POLE

OSI Sheet No's:  
3761.

F02	FINAL FOR PLANNING	AP	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	AP	MG	SW	Dec. 25
Rev	Description	Drawn	Chk'd	App'd	Date

This drawing is the property of Uisce Éireann and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Uisce Éireann.

UISCE ÉIREANN  
COLVILL HOUSE,  
TALBOT STREET,  
DUBLIN 1,  
IRELAND

Call 1890 278 278  
Int: 00 353 1 707 2828

# JACOBS TOBIN

Originated By MP	Drawn By AP	Checked By MG	Approved By SW
Date 18.06.2024	Date 01.12.2025	Date 01.12.2025	Date 01.12.2025

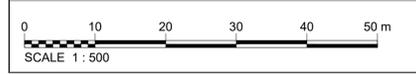
Scale: 1:500 @ A1  
FINAL

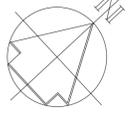
Project Title  
WATER SUPPLY PROJECT  
EASTERN AND MIDLANDS REGION

Drawing Title  
BOOSTER PUMPING STATION  
PROPOSED DRAINAGE PLAN

Drawing Status: FINAL FOR PLANNING  
Jacobs Tobin No. 32105801 Client No. 9318

Drawing No.  
32105801-850-04014





- Notes:
- THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  - ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE IN METRES AOD MALIN HEAD UNLESS OTHERWISE STATED.
  - THIS DRAWING IS FOR PLANNING PURPOSES ONLY.

- LEGEND:
- PLANNING APPLICATION BOUNDARY
  - INDICATIVE PERMANENT WAYLEAVE
- EXISTING:
- OVERHEAD POWERLINE, LOW/MEDIUM VOLTAGE
- PROPOSED:
- 1.2M HIGH POST AND RAIL FENCE
  - 2.4M HIGH PALISADE SITE SECURITY FENCE
  - PIPELINE CENTRELINE
  - ELECTRICAL NETWORK CABLES AND ACCESS CHAMBER
  - ESBN LINE DIVERSION
  - ELECTRICAL CABLE ABANDONED
  - EV PARKING SPACE
  - DISABLED PARKING SPACE
  - ROAD / PAVED SURFACE
  - BUILDING
  - UNDERGROUND STRUCTURES
  - SOLAR ENERGY PANELS
  - CCTV DROP DOWN POLE
  - POWER POLES

OSI Sheet No's:  
3761.

F02	FINAL FOR PLANNING	AP	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	AP	MG	SW	Dec. 25
Rev	Description	Drawn	Chk'd	App'd	Date

This drawing is the property of Uisce Éireann and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Uisce Éireann.



**Uisce Éireann**  
Irish Water



**Tionscadal Soláthair Uisce**  
Water Supply Project

UISCE ÉIREANN  
COLVILL HOUSE,  
TALBOT STREET,  
DUBLIN 1,  
IRELAND

Call 1890 278 278  
Int: 00 353 1 707 2828

## Jacobs TOBIN

Originated By MP	Drawn By PC	Checked By MG	Approved By SW
Date 18.06.2024	Date 01.12.2025	Date 01.12.2025	Date 01.12.2025

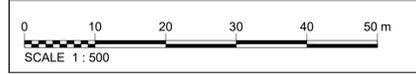
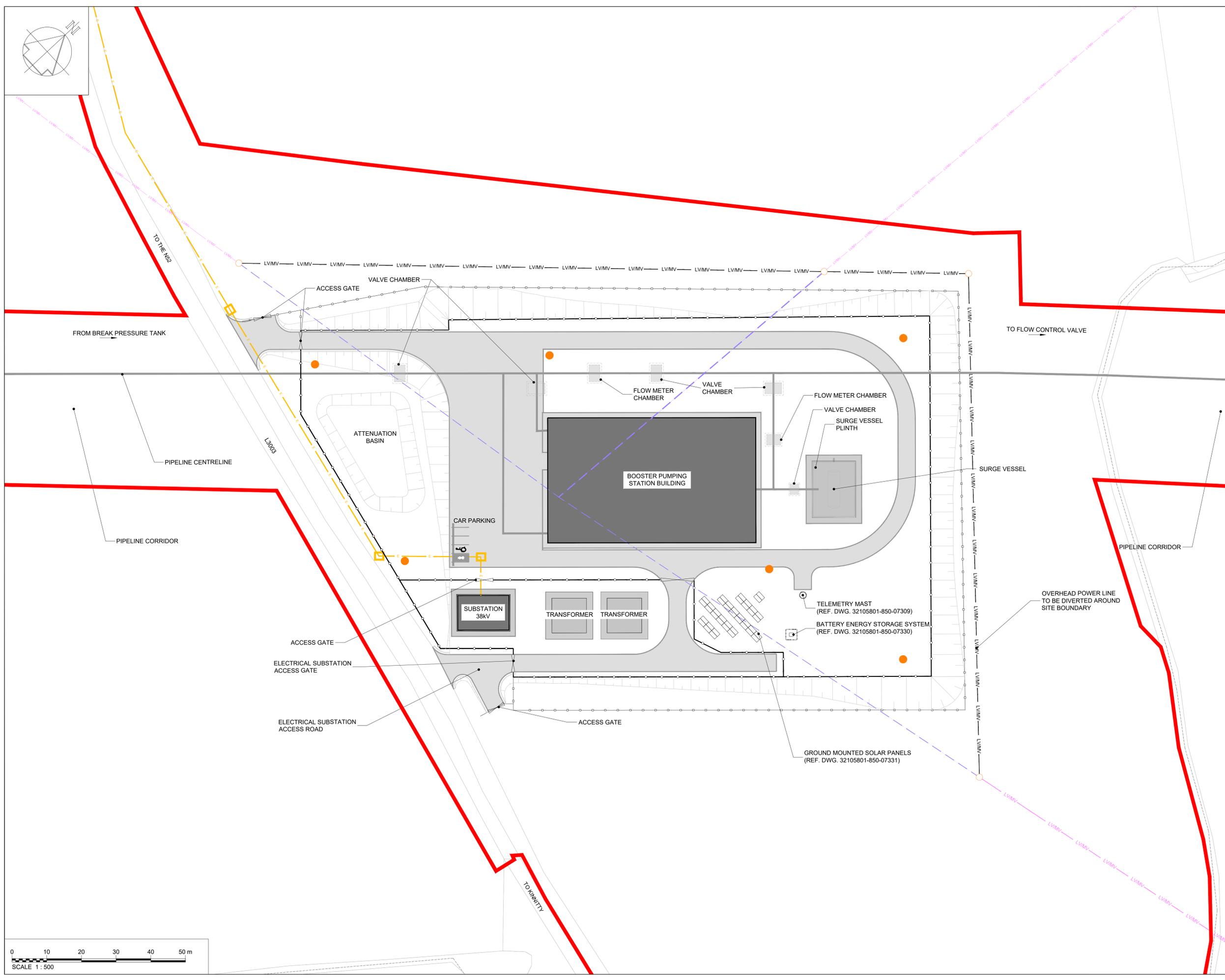
Scale: 1:500 @ A1 FINAL

Project Title  
**WATER SUPPLY PROJECT  
EASTERN AND MIDLANDS REGION**

Drawing Title  
**BOOSTER PUMPING STATION  
PROPOSED ELECTRICAL SERVICE PLAN**

Drawing Status: FINAL FOR PLANNING  
Jacobs Tobin No. 32105801 Client No. 9318

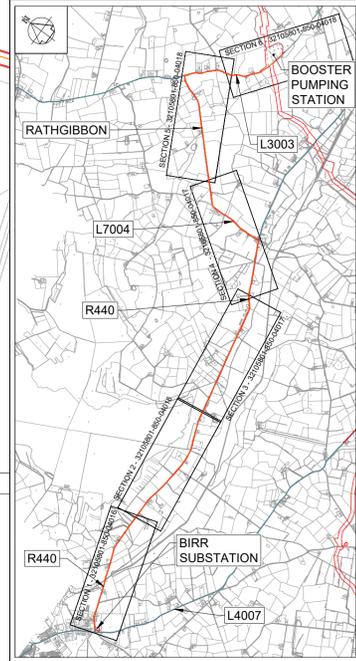
Drawing No.  
**32105801-850-04015**



- Notes:
- THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  - ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE IN METRES AOD MALIN HEAD UNLESS OTHERWISE STATED.
  - THIS DRAWING IS FOR PLANNING PURPOSES ONLY.

- LEGEND:
- PLANNING APPLICATION BOUNDARY
  - EXISTING:
    - WCX | WBX WATER BODY CROSSING
    - ESB LOW/MEDIUM VOLTAGE CROSSING
    - OHX HIGH VOLTAGE CROSSING
    - PC POWER CONNECTION
    - BPS BPS CONNECTION
    - RDX ROAD CROSSING

PROPOSED:  
 E 38 kV POWER LINE  
 OSI 1:2500 Sheet No's:  
 3761, 3762.  
 OSI 1:50000 Sheet No's:  
 3646, 3703, 3704, 3705, 3761, 3762, 3819.



**KEY PLAN**  
 (SCALE - 1:50000)

OSI Sheet No's:  
 3817-B, 3818, 3760.

F02	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
Rev	Description	Drawn	Chk'd	App'd	Date

This drawing is the property of Irish Water and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Irish Water.

**Uisce Éireann**  
 Irish Water

**Tionscald Soláthair Uisce**  
 Water Supply Project

UISCE ÉIREANN  
 COLVILL HOUSE,  
 TALBOT STREET,  
 DUBLIN 1,  
 IRELAND

Call 1890 278 278  
 Int: 00 353 1 707 2828

**JACOBS TOBIN**

Originated By MP	Drawn By PC	Checked By MG	Approved By SW
Date 01.12.2025	Date 01.12.2025	Date 01.12.2025	Date 01.12.2025

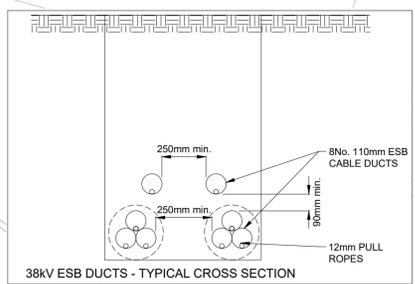
Scale: 1:2500 @ A1  
**FINAL**

Project Title  
 WATER SUPPLY PROJECT  
 EASTERN AND MIDLANDS REGION

Drawing Title  
 BOOSTER PUMPING STATION  
 38KV CONNECTION BIRR SUBSTATION  
 SHEET 1 OF 3

Drawing Status: FINAL FOR PLANNING  
 Jacobs Tobin No. 32105801 Client No. 9318

Drawing No.  
**32105801-850-04016**



FOR CONTINUATION REFER TO  
 DWG No. 32105801-850-04017



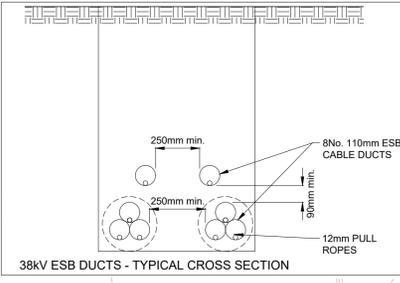
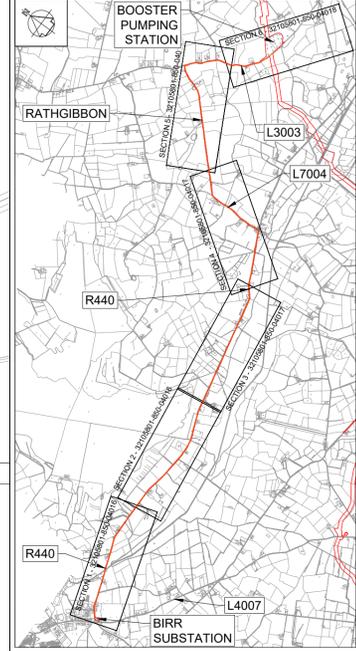
- Notes:
- THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  - ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE IN METRES AOD MALIN HEAD UNLESS OTHERWISE STATED.
  - THIS DRAWING IS FOR PLANNING PURPOSES ONLY.

- LEGEND:
- PLANNING APPLICATION BOUNDARY
- EXISTING:
- WCBX | WBX WATER BODY CROSSING
  - ESB LOW/ MEDIUM VOLTAGE CROSSING
  - OHX HIGH VOLTAGE CROSSING
  - PC POWER CONNECTION
  - BPS BPS CONNECTION
  - RDX ROAD CROSSING

PROPOSED:  
— 38 kV POWER LINE

OSI 1:2500 Sheet No's:  
 3761, 3762.

OSI 1:50000 Sheet No's:  
 3646, 3703, 3704, 3705, 3761, 3762, 3819.



OSI Sheet No's:  
 3818, 3819, 3760, 3761.

Rev	Description	Drawn	Chk'd	App'd	Date
F02	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	PC	MG	SW	Dec. 25

This drawing is the property of Irish Water and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Irish Water.

**Uisce Éireann**  
 Irish Water

**Tionscadal Soláthair Uisce**  
 Water Supply Project

UISCE ÉIREANN  
 COLVILL HOUSE,  
 TALBOT STREET,  
 DUBLIN 1,  
 IRELAND

Call 1890 278 278  
 Int: 00 353 1 707 2828

**JACOBS TOBIN**

Originated By	Drawn By	Checked By	Approved By
MP	PC	MG	SW
Date	Date	Date	Date
01.12.2025	01.12.2025	01.12.2025	01.12.2025

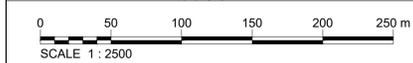
Scale: 1:2500 @ A1  
**FINAL**

Project Title  
 WATER SUPPLY PROJECT  
 EASTERN AND MIDLANDS REGION

Drawing Title  
 BOOSTER PUMPING STATION  
 38KV CONNECTION BIRR SUBSTATION  
 SHEET 2 OF 3

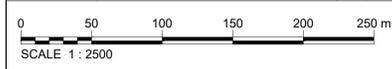
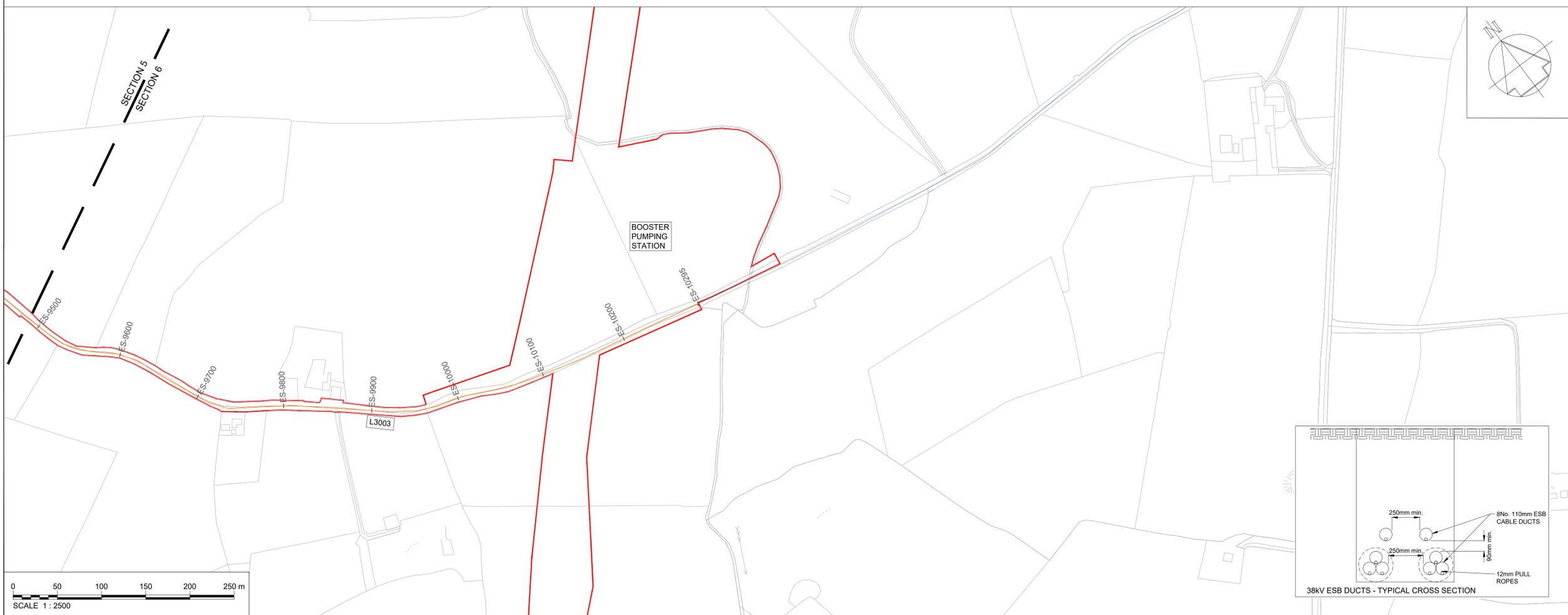
Drawing Status: FINAL FOR PLANNING  
 Jacobs Tobin No. 32105801 Client No. 9318

Drawing No.  
**32105801-850-04017**



FOR CONTINUATION REFER TO  
 DWG No. 32105801-850-04016

FOR CONTINUATION REFER TO  
 DWG No. 32105801-850-04017



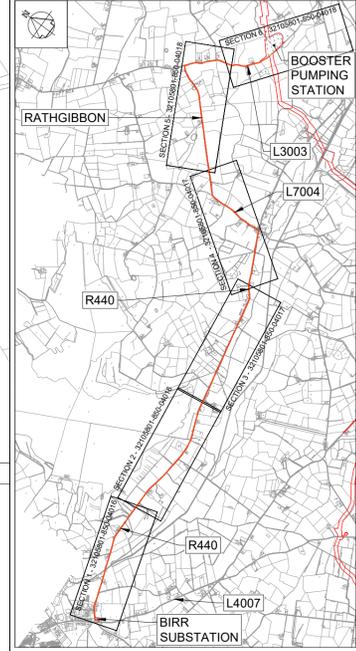
- Notes:
- THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY TO BE TAKEN.
  - ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE IN METRES AOD MALIN HEAD UNLESS OTHERWISE STATED.
  - THIS DRAWING IS FOR PLANNING PURPOSES ONLY.

- LEGEND:
- PLANNING APPLICATION BOUNDARY
  - EXISTING:
    - WATER BODY CROSSING
    - LOW/MEDIUM VOLTAGE CROSSING
    - HIGH VOLTAGE CROSSING
    - POWER CONNECTION
    - BPS CONNECTION
    - ROAD CROSSING

PROPOSED:  
— 38 kV POWER LINE

OSI 1:2500 Sheet No's:  
3761, 3762.

OSI 1:50000 Sheet No's:  
3646, 3703, 3704, 3705, 3761, 3762, 3819.



**KEY PLAN**  
(SCALE - 1:50000)

OSI Sheet No's:  
3761, 3703, 3762.

F02	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
F01	FINAL FOR PLANNING	PC	MG	SW	Dec. 25
Rev	Description	Drawn	Chk'd	App'd	Date

This drawing is the property of Irish Water and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Irish Water.

UISCE ÉIREANN  
COLVILL HOUSE,  
TALBOT STREET,  
DUBLIN 1,  
IRELAND

Call 1990 278 278  
Int: 00 353 1 707 2828

# JACOBS TOBIN

Originated By MP	Drawn By PC	Checked By MG	Approved By SW
Date 01.12.2025	Date 01.12.2025	Date 01.12.2025	Date 01.12.2025

Scale: 1:2500 @ A1  
**FINAL**

Project Title  
**WATER SUPPLY PROJECT  
 EASTERN AND MIDLANDS REGION**

Drawing Title  
**BOOSTER PUMPING STATION  
 38KV CONNECTION BIRR SUBSTATION  
 SHEET 3 OF 3**

Drawing Status: FINAL FOR PLANNING  
 Jacobs Tobin No. 32105801 Client No. 9318

Drawing No.  
**32105801-850-04018**

