

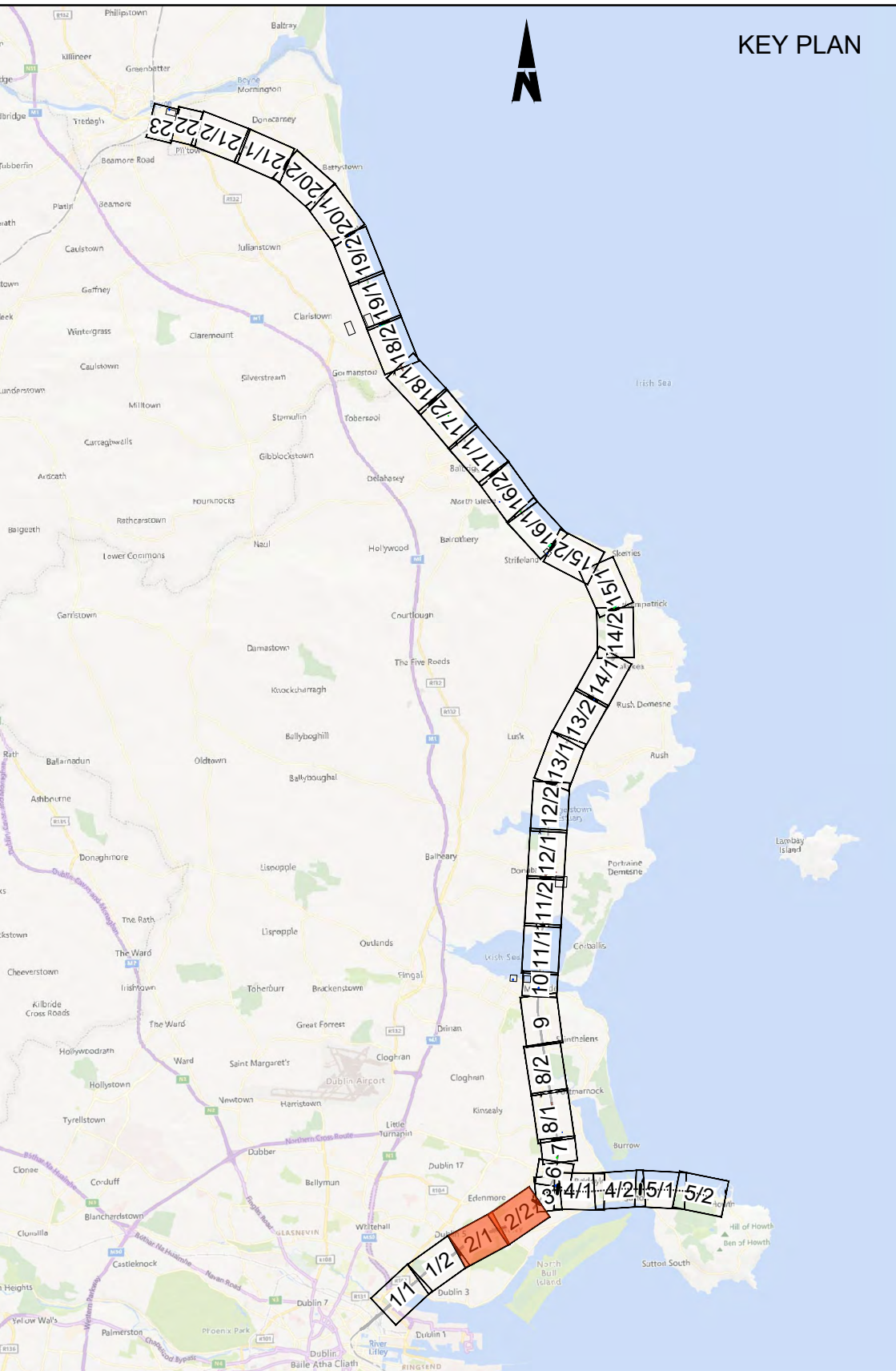
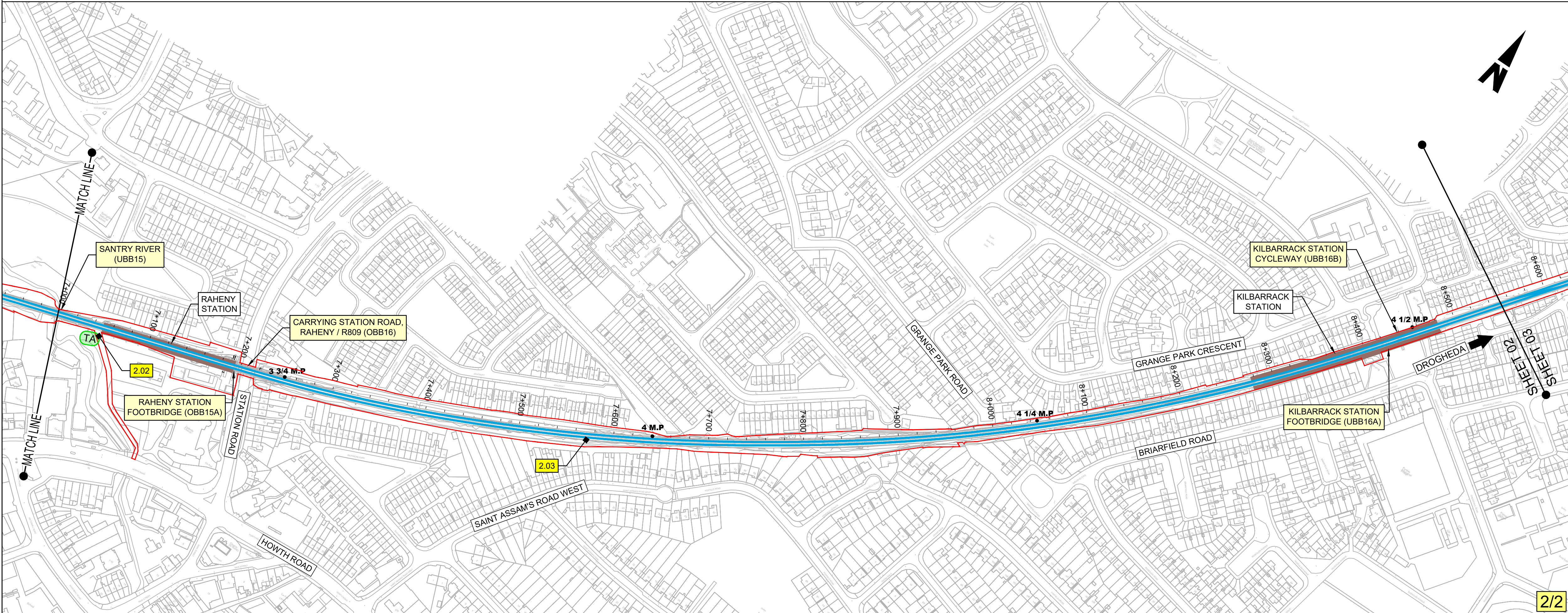
- NOTES:
- THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
 - PROJECT CHAINAGE IS IN KILOMETRES (KM). ROUTE MILE POSTS ARE SHOWN FOR INFORMATION.
 - ALL WORKS LAYOUT PLANS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER.

LEGEND:

- X.01 REFER TO SCHEDULE 1 FOR DETAILS
- DEVELOPMENT BOUNDARY
- AP PROPOSED COMPOUND ACCESS POINTS
- TA EXISTING TRACK ACCESS POINTS
- M.P. MILEPOST
- NEW ELECTRIFICATION AND / OR TRACK WORKS IN EXISTING RAIL CORRIDOR
- EXISTING RAIL CORRIDOR - MINIMAL OR NO WORKS REQUIRED
- EXISTING RAIL TRACK REMOVED
- NEW ELECTRIFICATION IN EXISTING RAIL CORRIDOR
- VIADUCT MODIFICATIONS
- PARAPET MODIFICATIONS
- 38kV OVERHEAD DIVERSION
- 38kV UNDERGROUND DIVERSION
- MV OVERHEAD DIVERSION
- MV UNDERGROUND DIVERSION
- LV OVERHEAD DIVERSION
- LV UNDERGROUND DIVERSION
- EIR OVERHEAD DIVERSION
- EIR UNDERGROUND DIVERSION
- BT UNDERGROUND DIVERSION
- F COMBINED SEWER DIVERSION
- As xx As xx EXISTING UTILITIES ASSUMED POSITION
- PROPOSED SUBSTATION / SUBSTATION COMPOUND
- CONSTRUCTION COMPOUND
- NEW, PROPOSED OR MODIFIED INFRASTRUCTURE
- EXISTING STATION
- LOCAL AUTHORITY BOUNDARY

BRIDGES

- OBXX EXISTING BRIDGE / ROAD OVER RAILWAY CORRIDOR
- UBXX EXISTING BRIDGE / ROAD/RIVER UNDER RAILWAY CORRIDOR



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Project Title

DART+
Coastal North

Client

Iarnród Éireann
Irish Rail

CIE

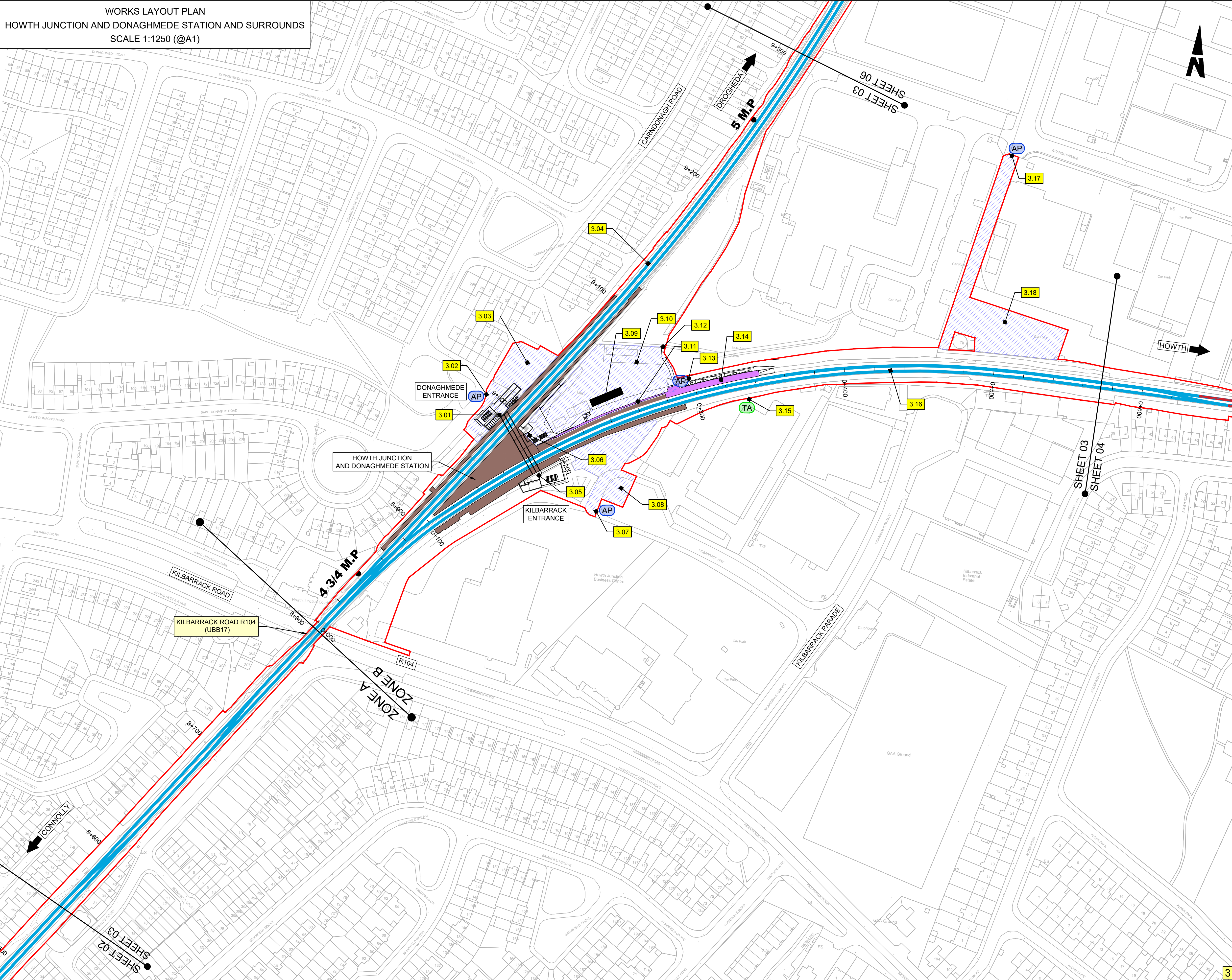
Date 11/12/2023 Scale 1:2500 @ A1 1:5000 @ A3 Drawn SR Checked KP Approved GS

Plan No.

WORKS LAYOUT PLAN No. 02

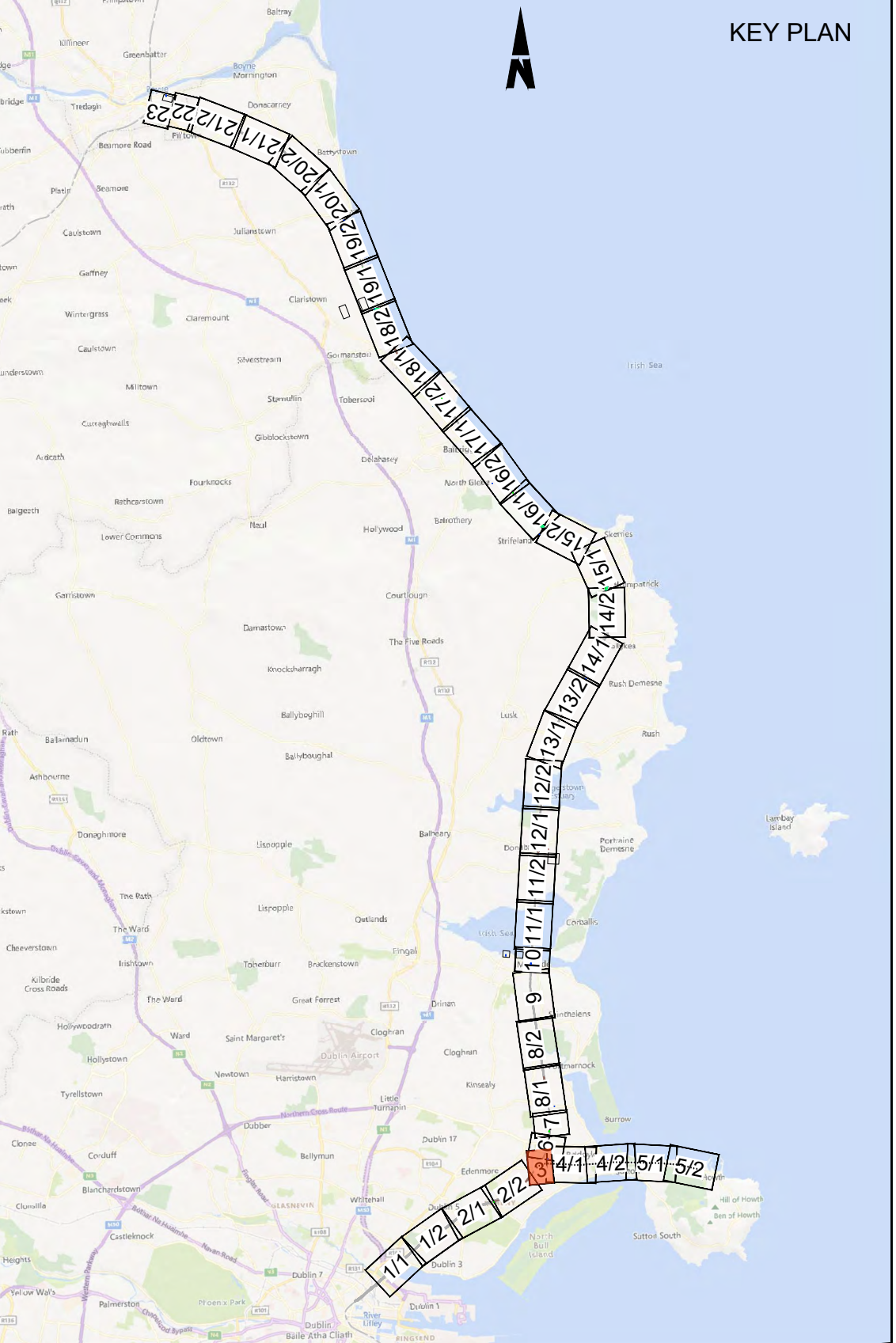
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

WORKS LAYOUT PLAN
HOWTH JUNCTION AND DONAGHMEDE STATION AND SURROUNDS
SCALE 1:1250 (@A1)



- NOTES:
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 - DEVELOPMENT BOUNDARY
 - AP PROPOSED COMPOUND ACCESS POINTS
 - TA EXISTING TRACK ACCESS POINTS
 - M.P. MILEPOST
 - NEW ELECTRIFICATION AND / OR TRACK WORKS IN EXISTING RAIL CORRIDOR
 - EXISTING RAIL CORRIDOR - MINIMAL OR NO WORKS REQUIRED
 - EXISTING RAIL TRACK REMOVED
 - NEW ELECTRIFICATION IN EXISTING RAIL CORRIDOR
 - VIADUCT MODIFICATIONS
 - PARAPET MODIFICATIONS
 - 38KV OVERHEAD DIVERSION
 - 38KV UNDERGROUND DIVERSION
 - MV OVERHEAD DIVERSION
 - MV UNDERGROUND DIVERSION
 - LV OVERHEAD DIVERSION
 - LV UNDERGROUND DIVERSION
 - EIR OVERHEAD DIVERSION
 - EIR UNDERGROUND DIVERSION
 - BT UNDERGROUND DIVERSION
 - F COMBINED SEWER DIVERSION
 - As xx As xx EXISTING UTILITIES ASSUMED POSITION
 - PROPOSED SUBSTATION / SUBSTATION COMPOUND
 - CONSTRUCTION COMPOUND
 - NEW, PROPOSED OR MODIFIED INFRASTRUCTURE
 - EXISTING STATION
 - PROPOSED PLATFORM
 - LOCAL AUTHORITY BOUNDARY
 - BRIDGES
 - OBXX EXISTING BRIDGE / ROAD OVER RAILWAY CORRIDOR
 - UBXX EXISTING BRIDGE / ROAD/RIVER UNDER RAILWAY CORRIDOR

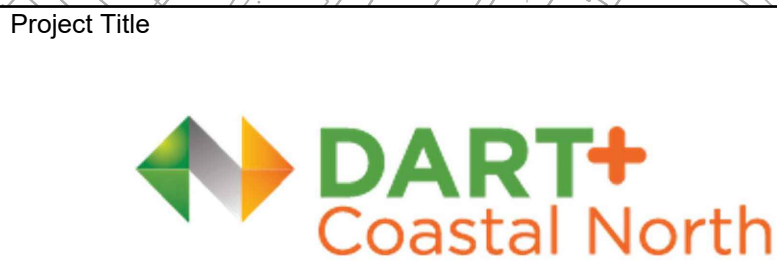


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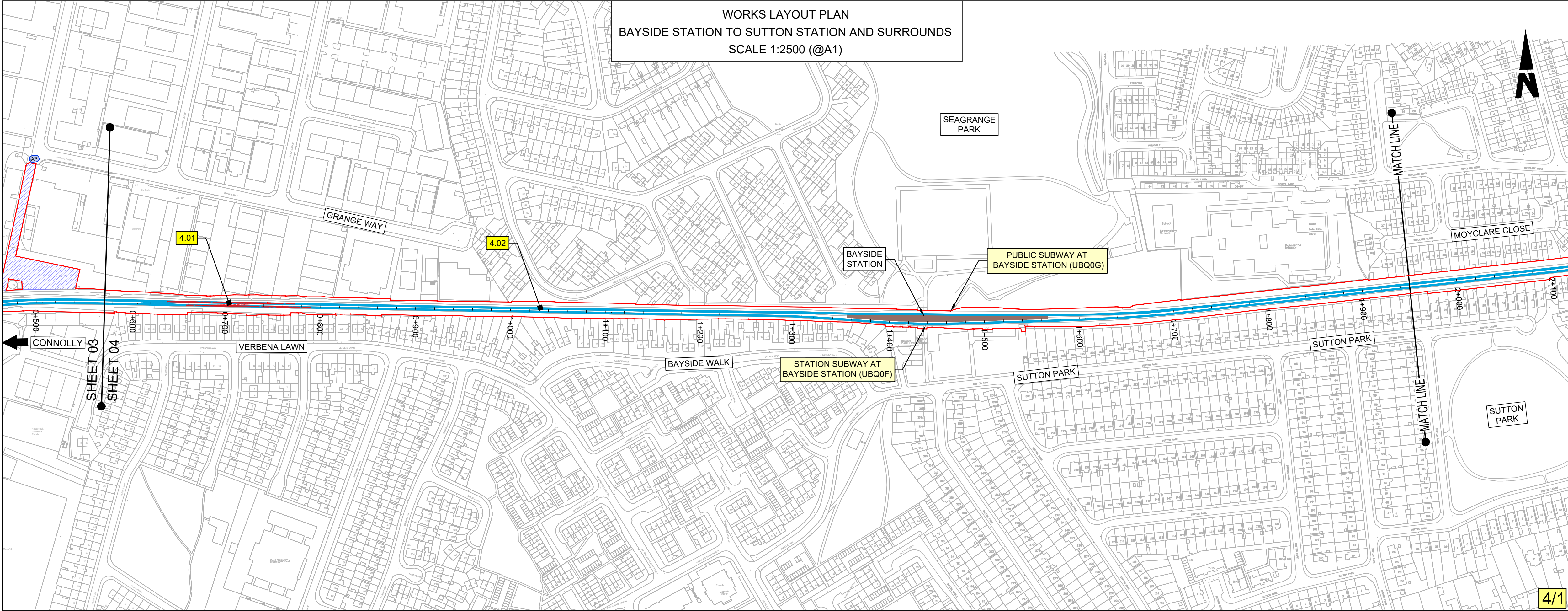


WORKS LAYOUT PLAN No. 03

Date 11/12/2023 Scale 1:1250 @ A1 1:2500 @ A3 Drawn SR Checked KP Approved GS

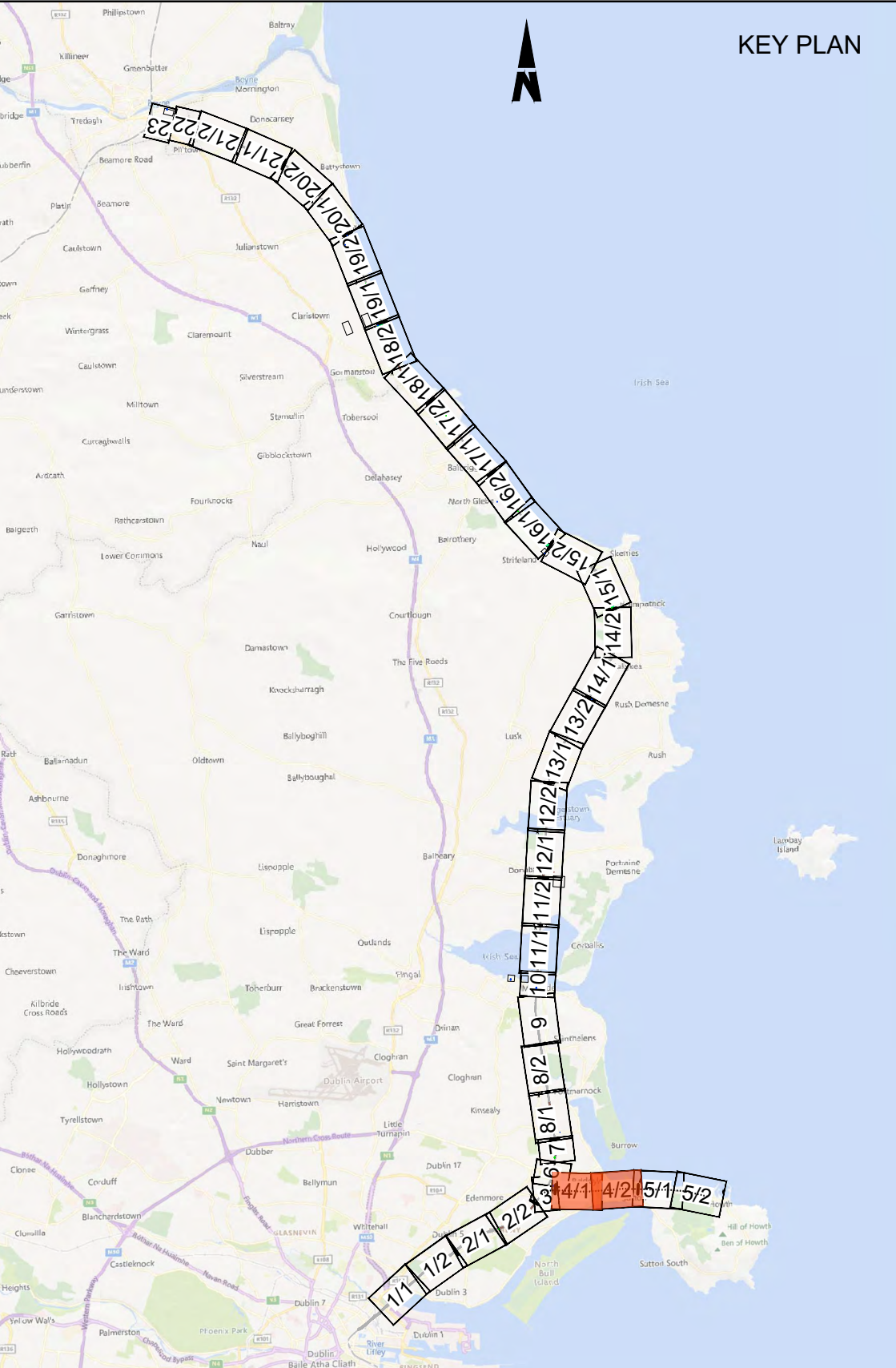
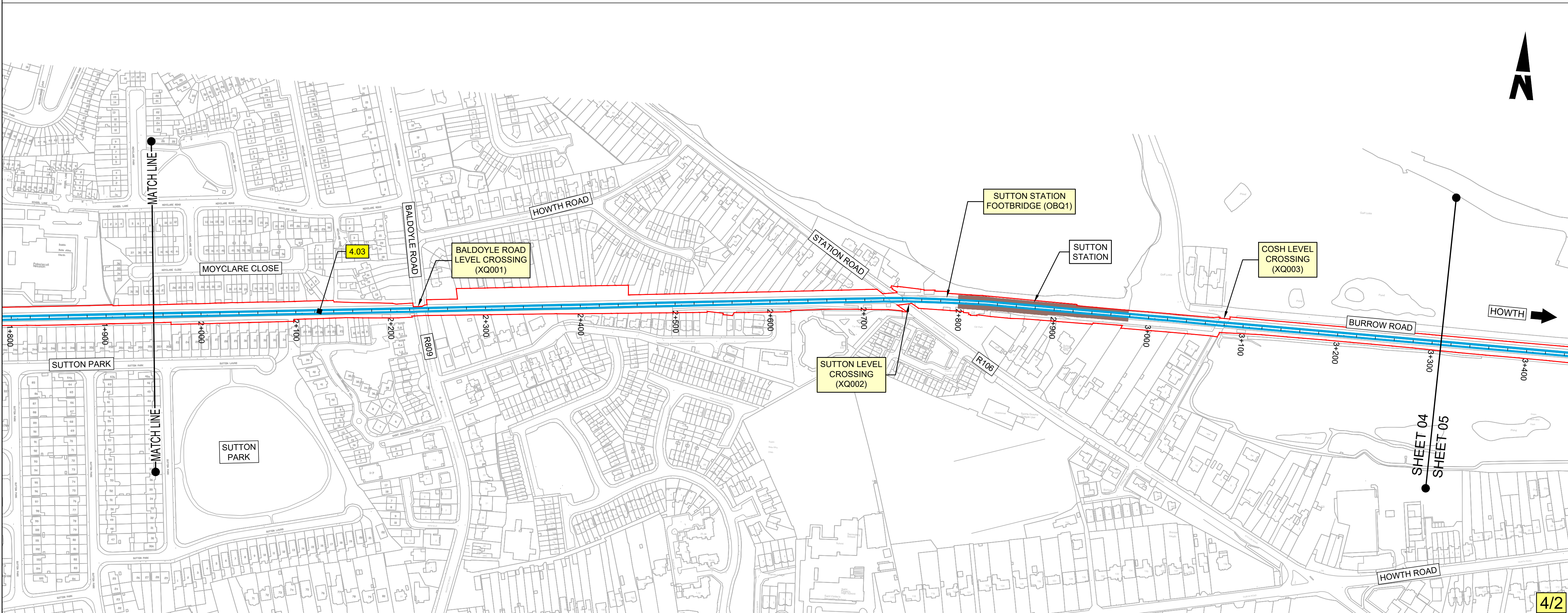
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

WORKS LAYOUT PLAN
BAYSIDE STATION TO SUTTON STATION AND SURROUNDS
SCALE 1:2500 (@A1)



- NOTES:**
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- LEGEND:**
- X.01** REFER TO SCHEDULE 1 FOR DETAILS
 - DEVELOPMENT BOUNDARY**
 - AP** PROPOSED COMPOUND ACCESS POINTS
 - TA** EXISTING TRACK ACCESS POINTS
 - M.P.** MILEPOST
 - NEW ELECTRIFICATION AND / OR TRACK WORKS IN EXISTING RAIL CORRIDOR**
 - EXISTING RAIL CORRIDOR - MINIMAL OR NO WORKS REQUIRED**
 - EXISTING RAIL TRACK REMOVED**
 - NEW ELECTRIFICATION IN EXISTING RAIL CORRIDOR**
 - VIADUCT MODIFICATIONS**
 - PARAPET MODIFICATIONS**
 - 38kV OVERHEAD DIVERSION**
 - 38kV UNDERGROUND DIVERSION**
 - MV OVERHEAD DIVERSION**
 - MV UNDERGROUND DIVERSION**
 - LV OVERHEAD DIVERSION**
 - LV UNDERGROUND DIVERSION**
 - EIR OVERHEAD DIVERSION**
 - EIR UNDERGROUND DIVERSION**
 - BT UNDERGROUND DIVERSION**
 - F** COMBINED SEWER DIVERSION
 - As xx** EXISTING UTILITIES ASSUMED POSITION
 - PROPOSED SUBSTATION / SUBSTATION COMPOUND**
 - CONSTRUCTION COMPOUND**
 - NEW, PROPOSED OR MODIFIED INFRASTRUCTURE**
 - EXISTING STATION**
 - LOCAL AUTHORITY BOUNDARY**
 - BRIDGES**
 - OBXX** EXISTING BRIDGE / ROAD OVER RAILWAY CORRIDOR
 - UBXX** EXISTING BRIDGE / ROAD/RIVER UNDER RAILWAY CORRIDOR



C:\bms\arup-eur-pw-01\dms39814\Works Layout Plan 01 to 23.dwg

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Project Title



Client



Plan No.

WORKS LAYOUT PLAN No. 04

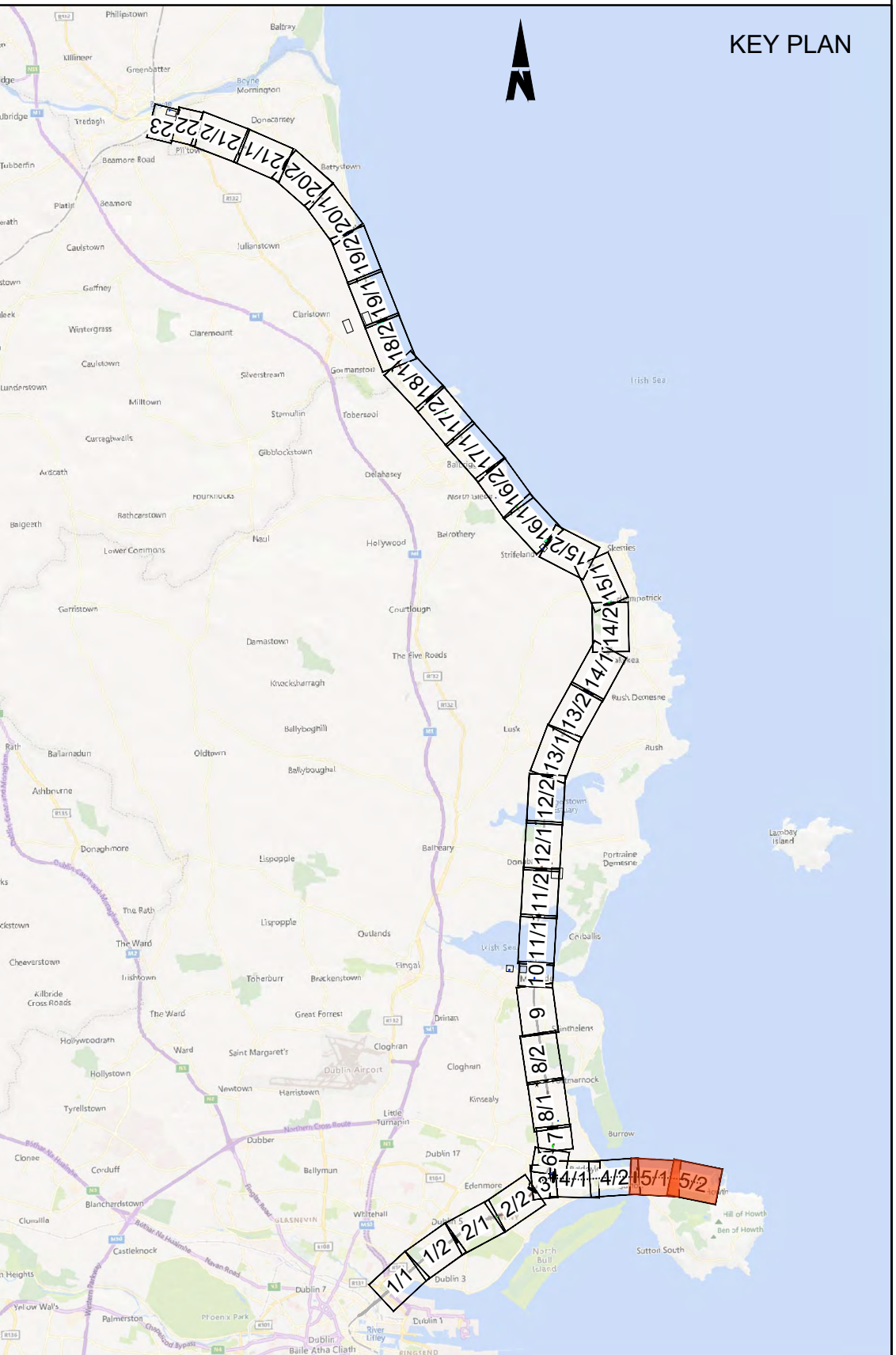
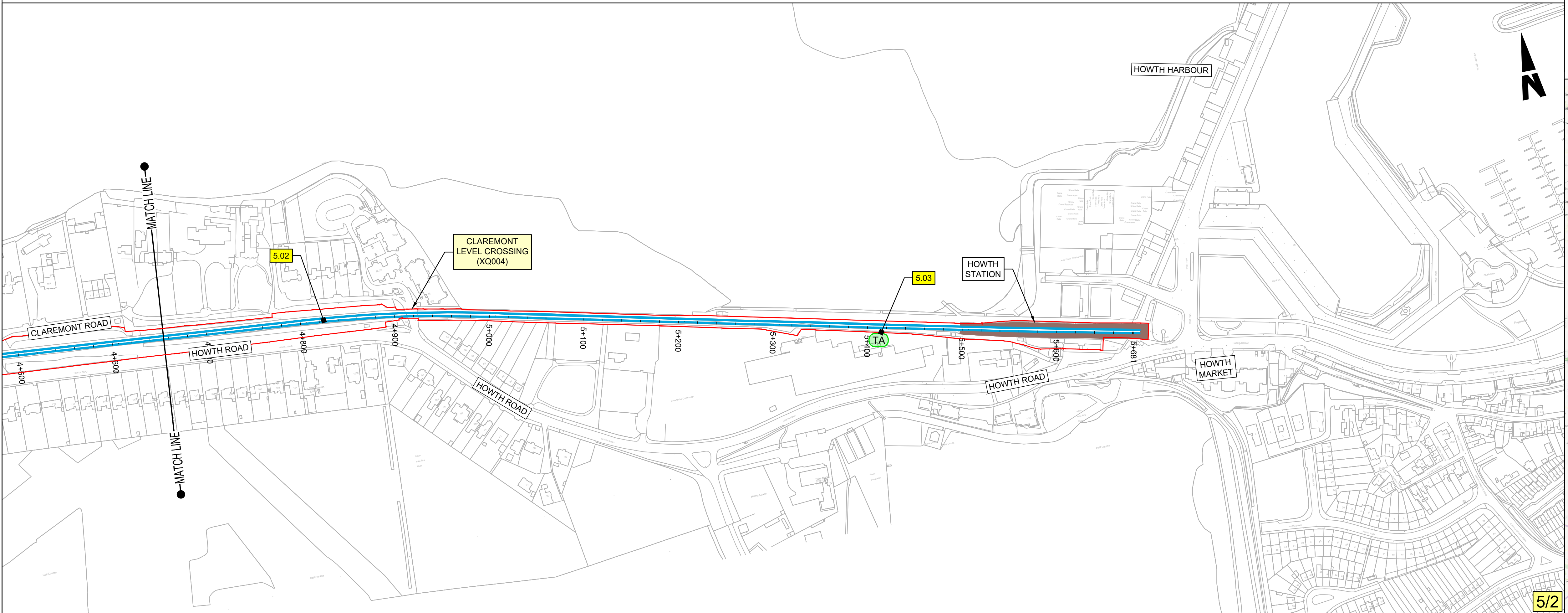
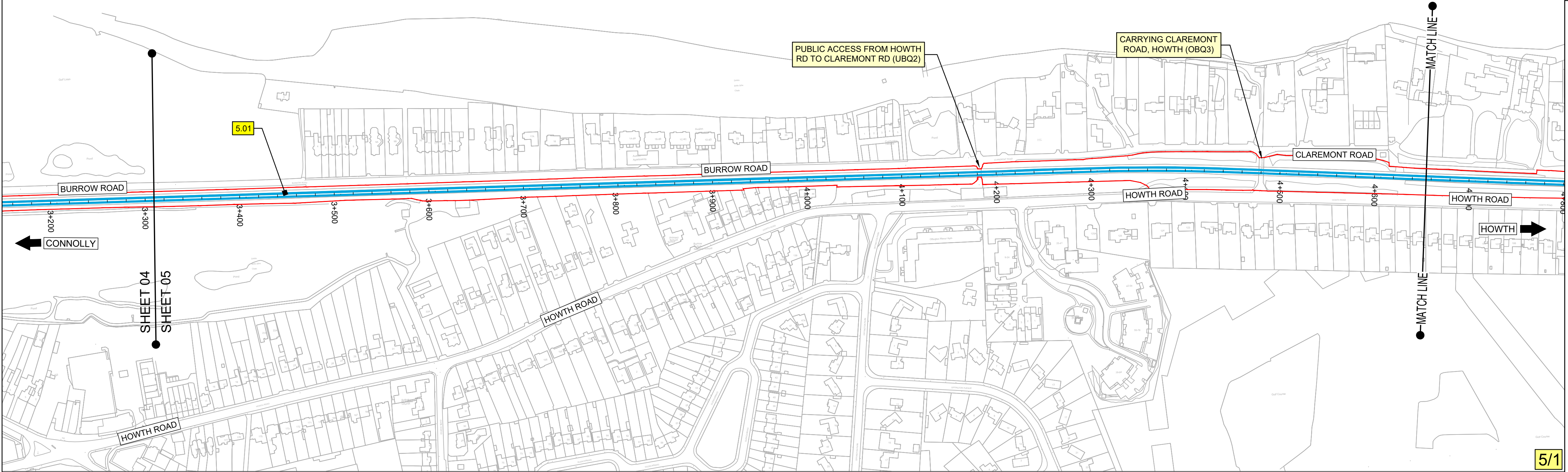
Date: 11/12/2023
Scale: 1:2500 @ A1
1:5000 @ A3
Drawn: SR
Checked: KP
Approved: GS

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

WORKS LAYOUT PLAN
BURROW ROAD TO HOWTH STATION AND SURROUNDS
SCALE 1:2500 (@A1)

- NOTES:
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- LEGEND:
- X.01 REFER TO SCHEDULE 1 FOR DETAILS
 - DEVELOPMENT BOUNDARY
 - AP PROPOSED COMPOUND ACCESS POINTS
 - TA EXISTING TRACK ACCESS POINTS
 - M.P. MILEPOST
 - NEW ELECTRIFICATION AND / OR TRACK WORKS IN EXISTING RAIL CORRIDOR
 - EXISTING RAIL CORRIDOR - MINIMAL OR NO WORKS REQUIRED
 - EXISTING RAIL TRACK REMOVED
 - NEW ELECTRIFICATION IN EXISTING RAIL CORRIDOR
 - VIADUCT MODIFICATIONS
 - PARAPET MODIFICATIONS
 - 38KV OVERHEAD DIVERSION
 - 38KV UNDERGROUND DIVERSION
 - MV OVERHEAD DIVERSION
 - MV UNDERGROUND DIVERSION
 - LV OVERHEAD DIVERSION
 - LV UNDERGROUND DIVERSION
 - EIR OVERHEAD DIVERSION
 - EIR UNDERGROUND DIVERSION
 - BT UNDERGROUND DIVERSION
 - F COMBINED SEWER DIVERSION
 - As xx As xx EXISTING UTILITIES ASSUMED POSITION
 - PROPOSED SUBSTATION / SUBSTATION COMPOUND
 - CONSTRUCTION COMPOUND
 - NEW, PROPOSED OR MODIFIED INFRASTRUCTURE
 - EXISTING STATION
 - LOCAL AUTHORITY BOUNDARY
- BRIDGES
- OBXX EXISTING BRIDGE / ROAD OVER RAILWAY CORRIDOR
 - UBXX EXISTING BRIDGE / ROAD/RIVER UNDER RAILWAY CORRIDOR



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Date 11/12/2023 Scale 1:2500 @ A1 1:5000 @ A3 Drawn SR Checked KP Approved GS

WORKS LAYOUT PLAN No. 05

WORKS LAYOUT PLAN
SOUTH OF CLONGRIFFIN STATION AND SURROUNDS
SCALE 1:1250 (@A1)

DONAGHMEDE
PARK

CARRYING GRANGE
ROAD / R809 (OBB18)

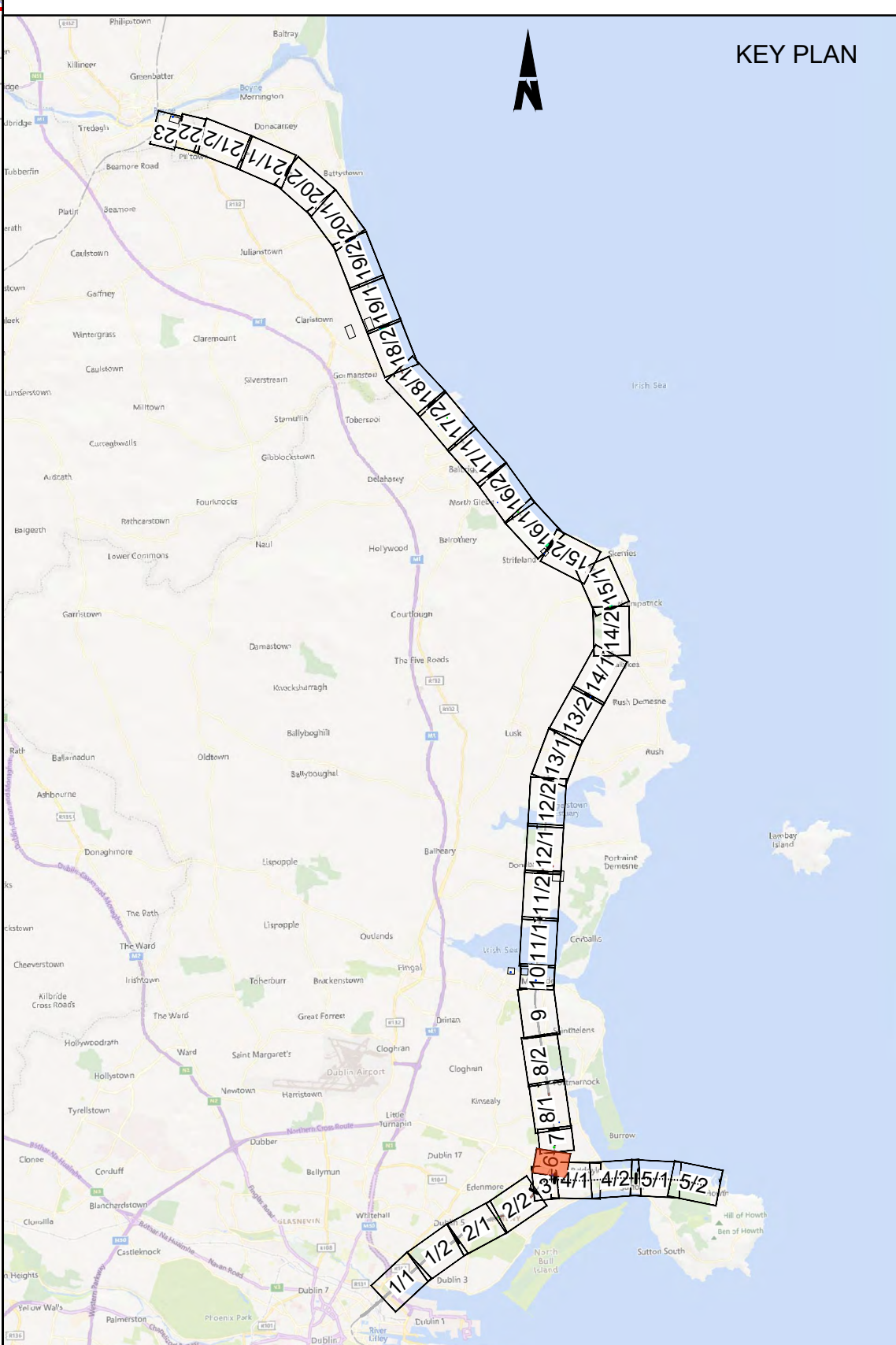


NOTES:

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LEGEND:

- X.01** REFER TO SCHEDULE 1 FOR DETAILS
- DEVELOPMENT BOUNDARY
- AP** PROPOSED COMPOUND ACCESS POINTS
- TA** EXISTING TRACK ACCESS POINTS
- *** M.P. MILEPOST
- NEW ELECTRIFICATION AND / OR TRACK WORKS IN EXISTING RAIL CORRIDOR
- EXISTING RAIL CORRIDOR - MINIMAL OR NO WORKS REQUIRED
- EXISTING RAIL TRACK REMOVED
- NEW ELECTRIFICATION IN EXISTING RAIL CORRIDOR
- VIADUCT MODIFICATIONS
- PARAPET MODIFICATIONS
- 38KV OVERHEAD DIVERSION
- 38KV UNDERGROUND DIVERSION
- MV OVERHEAD DIVERSION
- MV UNDERGROUND DIVERSION
- LV OVERHEAD DIVERSION
- LV UNDERGROUND DIVERSION
- EIR OVERHEAD DIVERSION
- EIR UNDERGROUND DIVERSION
- BT UNDERGROUND DIVERSION
- F COMBINED SEWER DIVERSION
- As xx As xx EXISTING UTILITIES ASSUMED POSITION
- PROPOSED SUBSTATION / SUBSTATION COMPOUND
- CONSTRUCTION COMPOUND
- NEW, PROPOSED OR MODIFIED INFRASTRUCTURE
- EXISTING STATION
- LOCAL AUTHORITY BOUNDARY
- BRIDGES**
- OBXX EXISTING BRIDGE / ROAD OVER RAILWAY CORRIDOR
- UBXX EXISTING BRIDGE / ROAD/RIVER UNDER RAILWAY CORRIDOR



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Project Title



Client

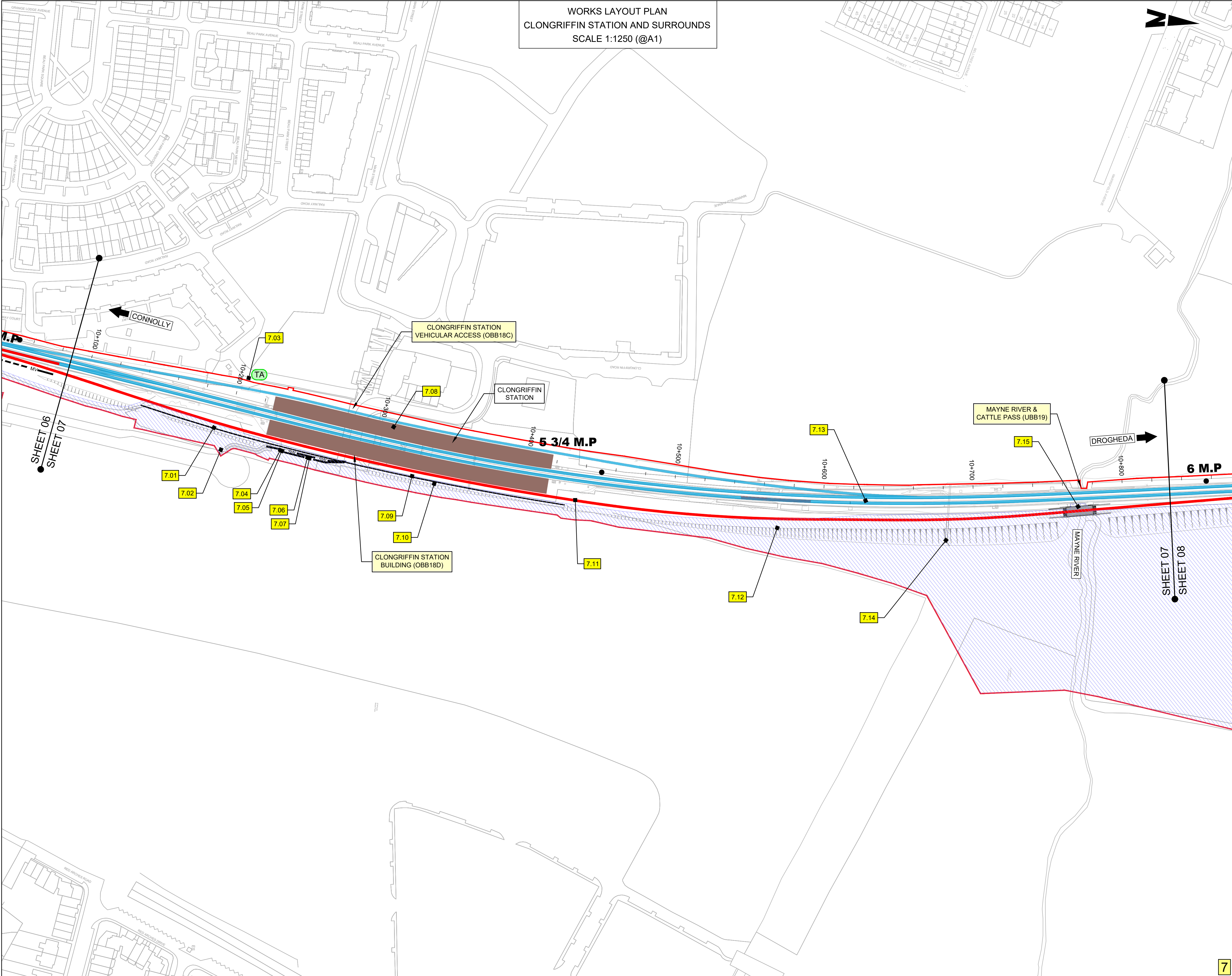


Plan No.

WORKS LAYOUT PLAN No. 06

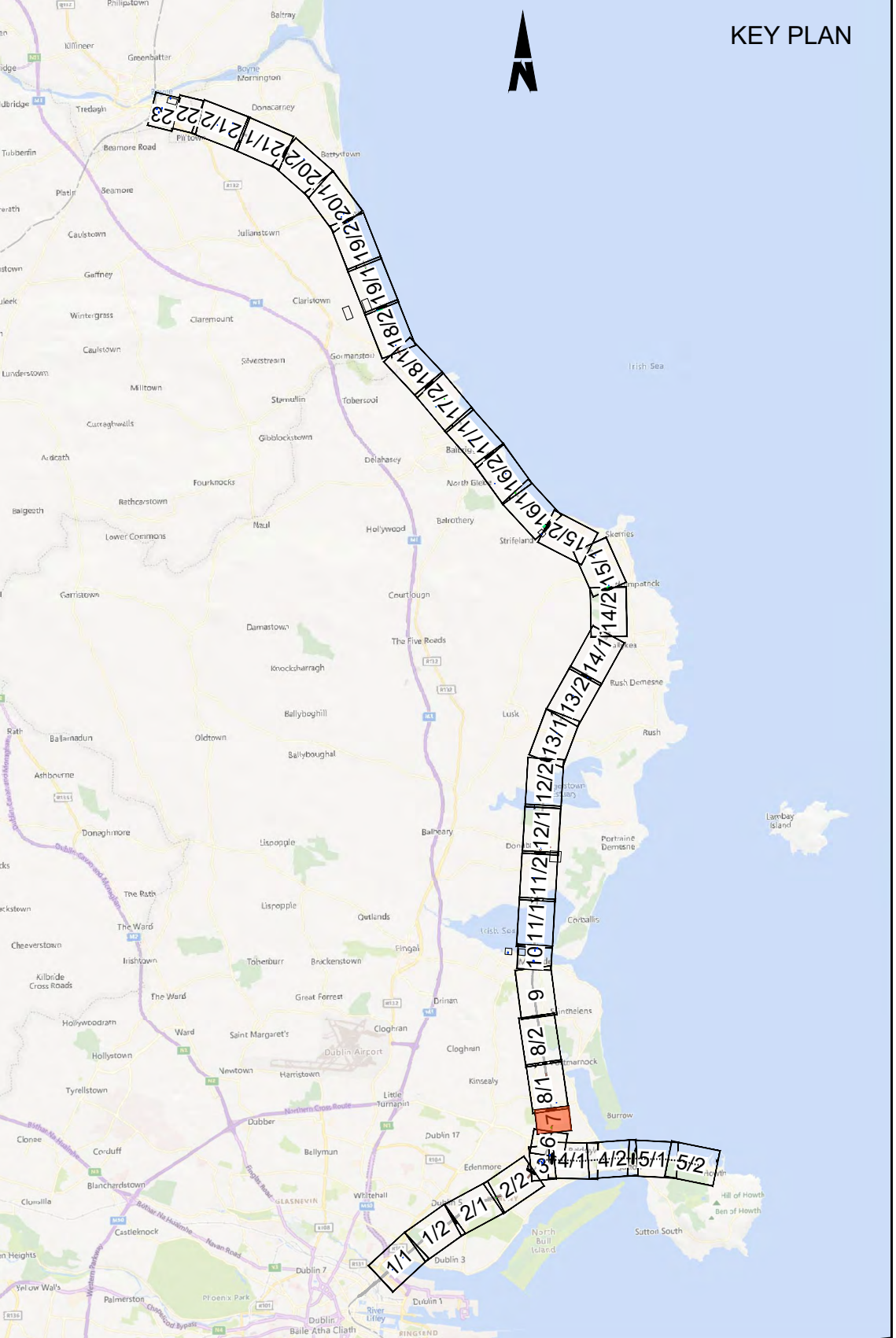
Date 11/12/2023 Scale 1:1250 @ A1 1:2500 @ A3 Drawn SR Checked KP Approved GS

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- LEGEND:**
- REFER TO SCHEDULE 1 FOR DETAILS
 - DEVELOPMENT BOUNDARY
 - PROPOSED COMPOUND ACCESS POINTS
 - EXISTING TRACK ACCESS POINTS
 - MILEPOST
 - NEW ELECTRIFICATION AND / OR TRACK WORKS IN EXISTING RAIL CORRIDOR
 - EXISTING RAIL CORRIDOR WITH OR WITHOUT NO WORKS REQUIRED
 - NEW ELECTRIFICATION IN EXISTING RAIL CORRIDOR
 - VIADUCT MODIFICATIONS
 - PARAPET MODIFICATIONS
 - 38kV OVERHEAD DIVERSION
 - 38kV UNDERGROUND DIVERSION
 - MV OVERHEAD DIVERSION
 - MV UNDERGROUND DIVERSION
 - LV OVERHEAD DIVERSION
 - LV UNDERGROUND DIVERSION
 - EIR OVERHEAD DIVERSION
 - EIR UNDERGROUND DIVERSION
 - BT UNDERGROUND DIVERSION
 - F COMBINED SEWER DIVERSION
 - As xx As xx EXISTING UTILITIES ASSUMED POSITION
 - PROPOSED SUBSTATION / SUBSTATION COMPOUND
 - CONSTRUCTION COMPOUND
 - NEW, PROPOSED OR MODIFIED INFRASTRUCTURE
 - EMBANKMENT
 - EXISTING STATION
 - PROPOSED RETAINING WALL
 - BRIDGES
 - OBXX EXISTING BRIDGE / ROAD OVER RAILWAY CORRIDOR
 - UBXX EXISTING BRIDGE / ROAD/RIVER UNDER RAILWAY CORRIDOR

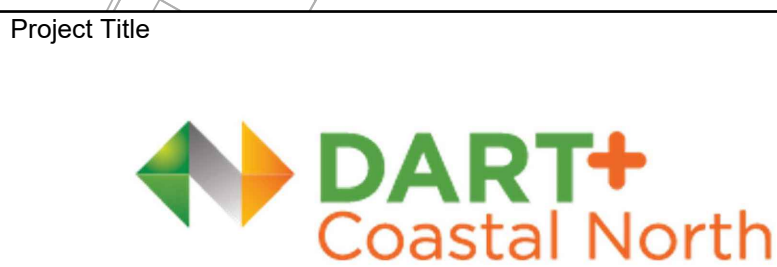


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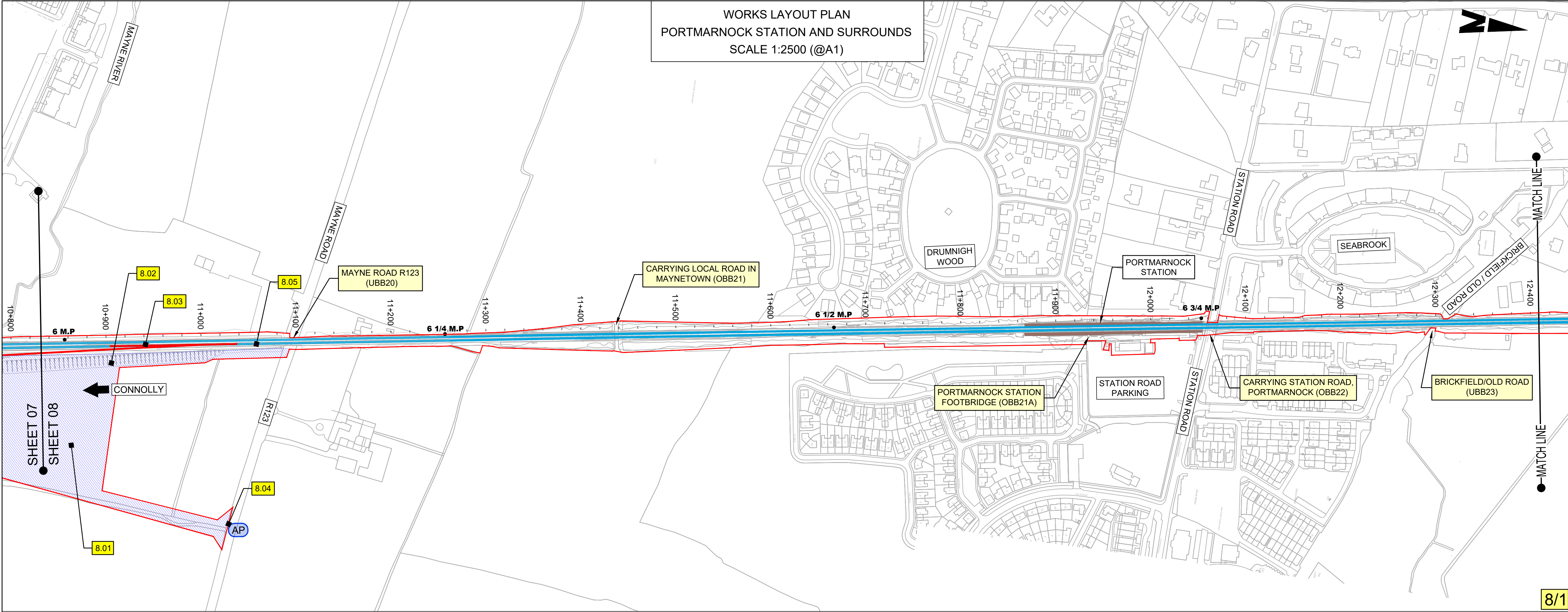


Plan No.

WORKS LAYOUT PLAN No. 07

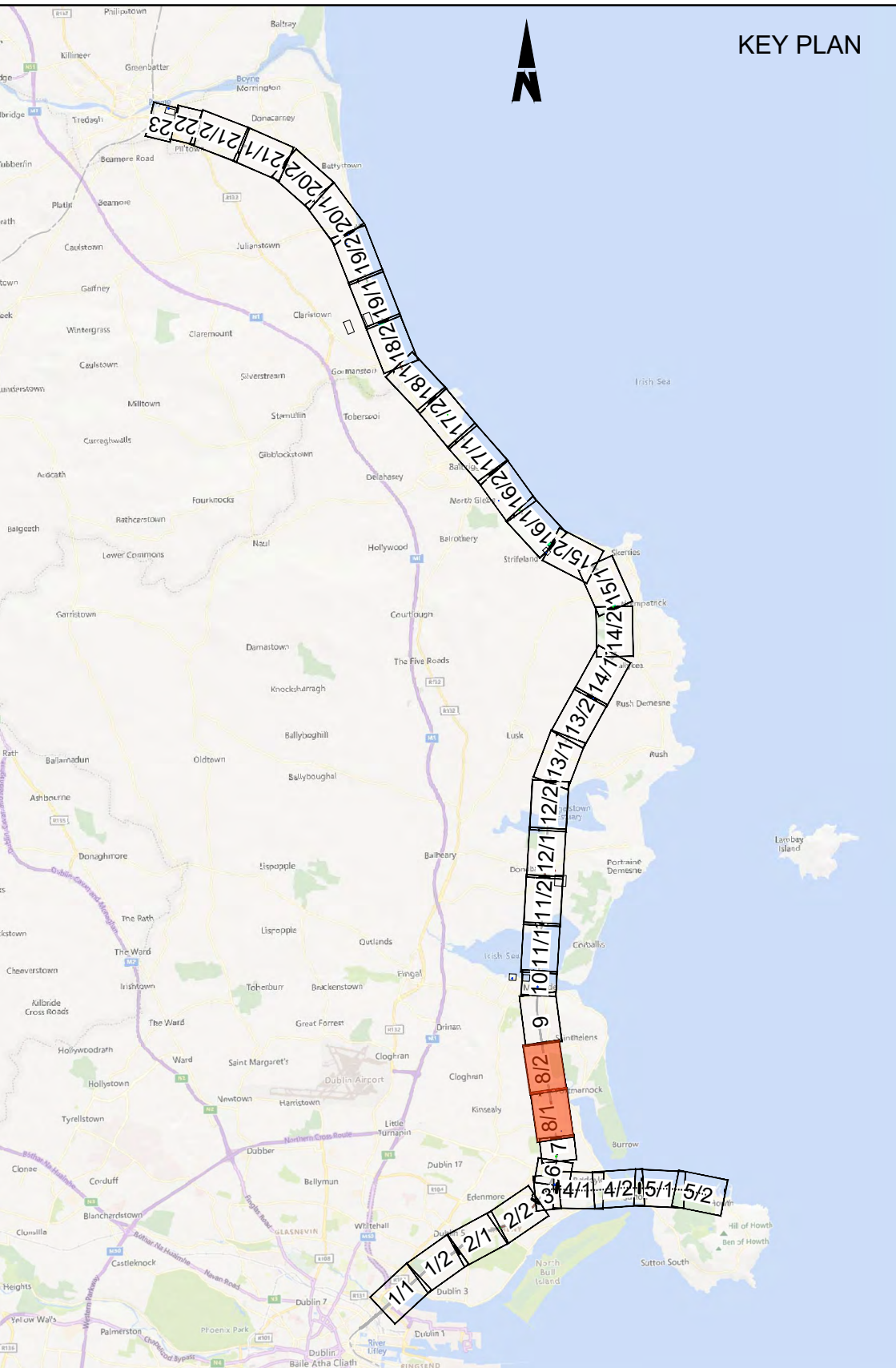
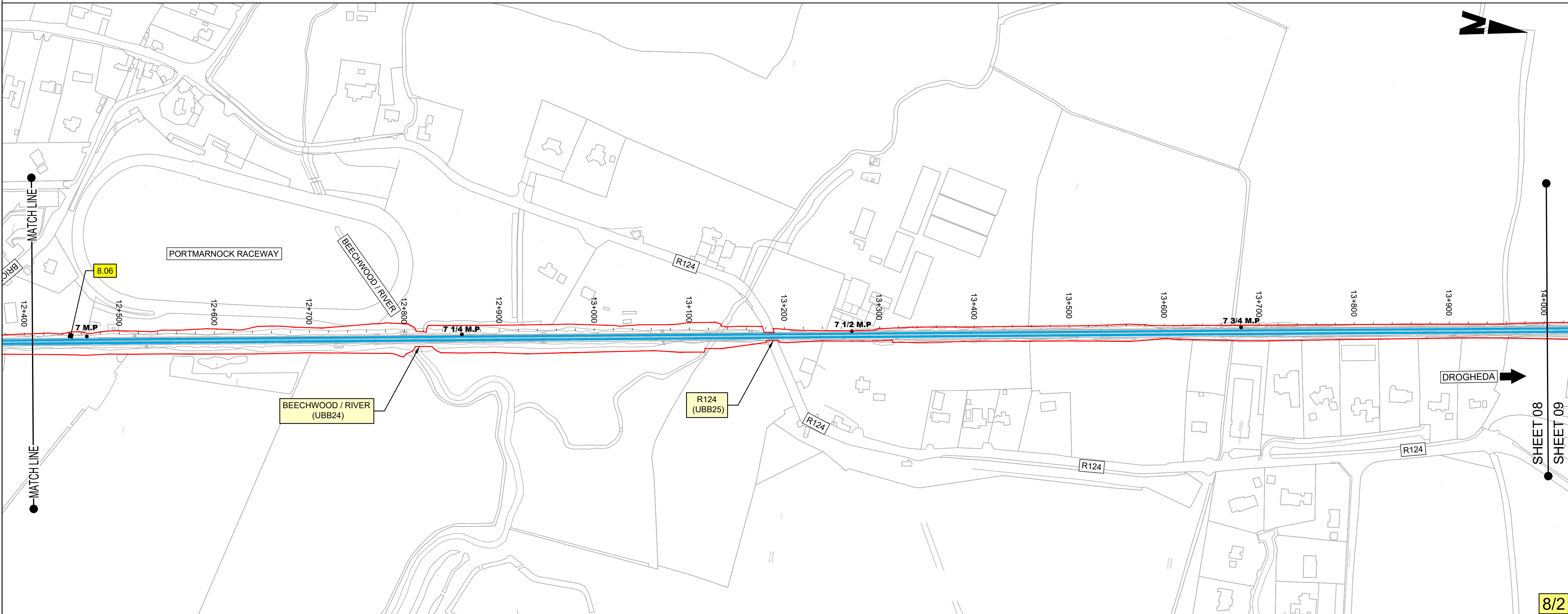
Date 11/12/2023 Scale 1:1250 @ A1 1:2500 @ A3 Drawn SR Checked KP Approved GS

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- LEGEND:
- X.01 REFER TO SCHEDULE 1 FOR DETAILS
 - DEVELOPMENT BOUNDARY
 - AP PROPOSED COMPOUND ACCESS POINTS
 - TA EXISTING TRACK ACCESS POINTS
 - M.P. MILEPOST
 - NEW ELECTRIFICATION AND / OR TRACK WORKS IN EXISTING RAIL CORRIDOR
 - EXISTING RAIL CORRIDOR - MINIMAL OR NO WORKS REQUIRED
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 - PARAPET MODIFICATIONS
 - 38KV OVERHEAD DIVERSION
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 - MV UNDERGROUND DIVERSION
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 - EIR UNDERGROUND DIVERSION
 - BT UNDERGROUND DIVERSION
 - F COMBINED SEWER DIVERSION
 - As xx As xx EXISTING UTILITIES ASSUMED POSITION
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- OBXX EXISTING BRIDGE / ROAD OVER RAILWAY CORRIDOR
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Project Title

DART+
Coastal North

Client

Iarnród Éireann
Irish Rail

Date 11/12/2023

Scale 1:2500 @ A1
1:5000 @ A3

Drawn SR

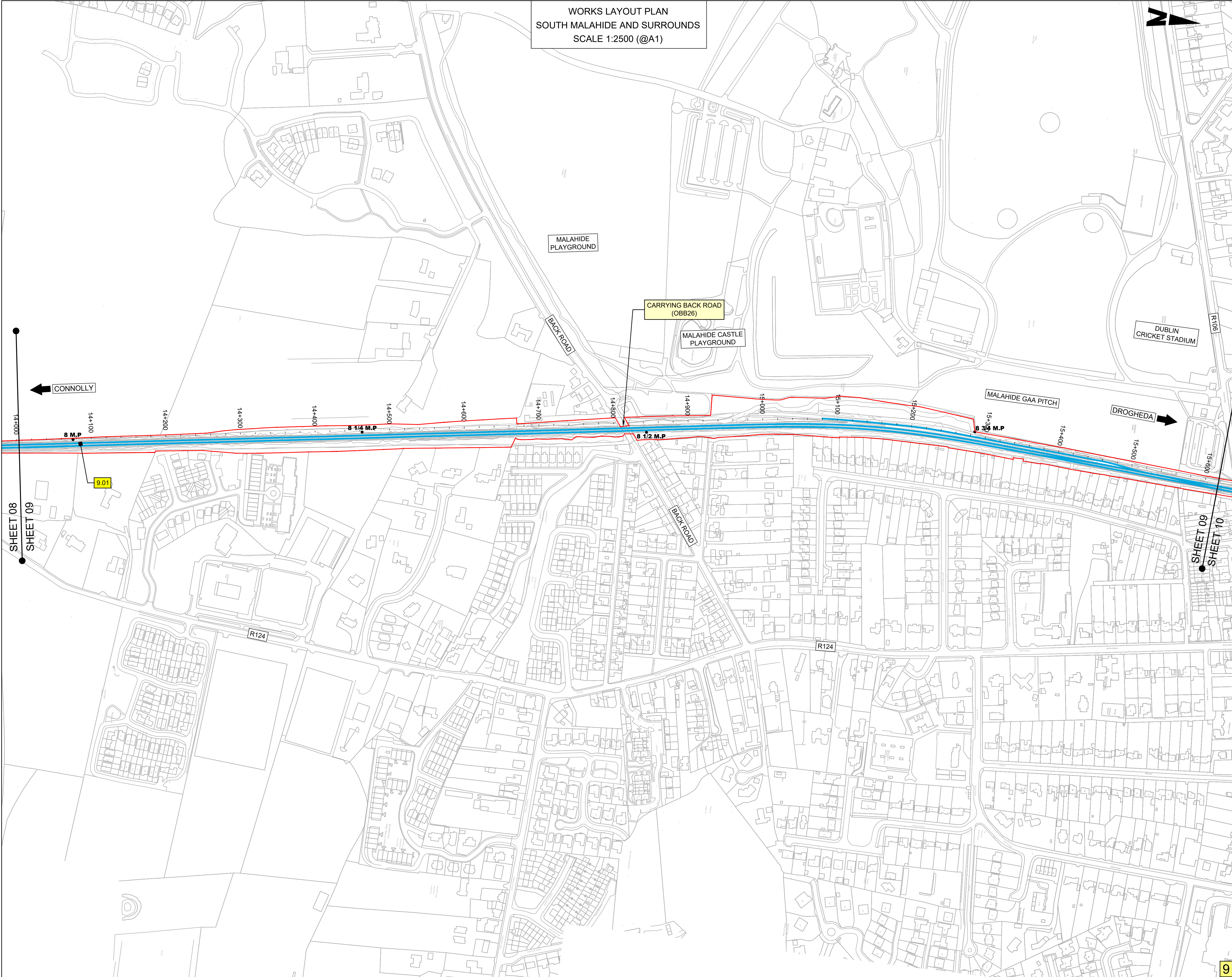
Checked KP

Approved GS

Plan No.

WORKS LAYOUT PLAN No. 08

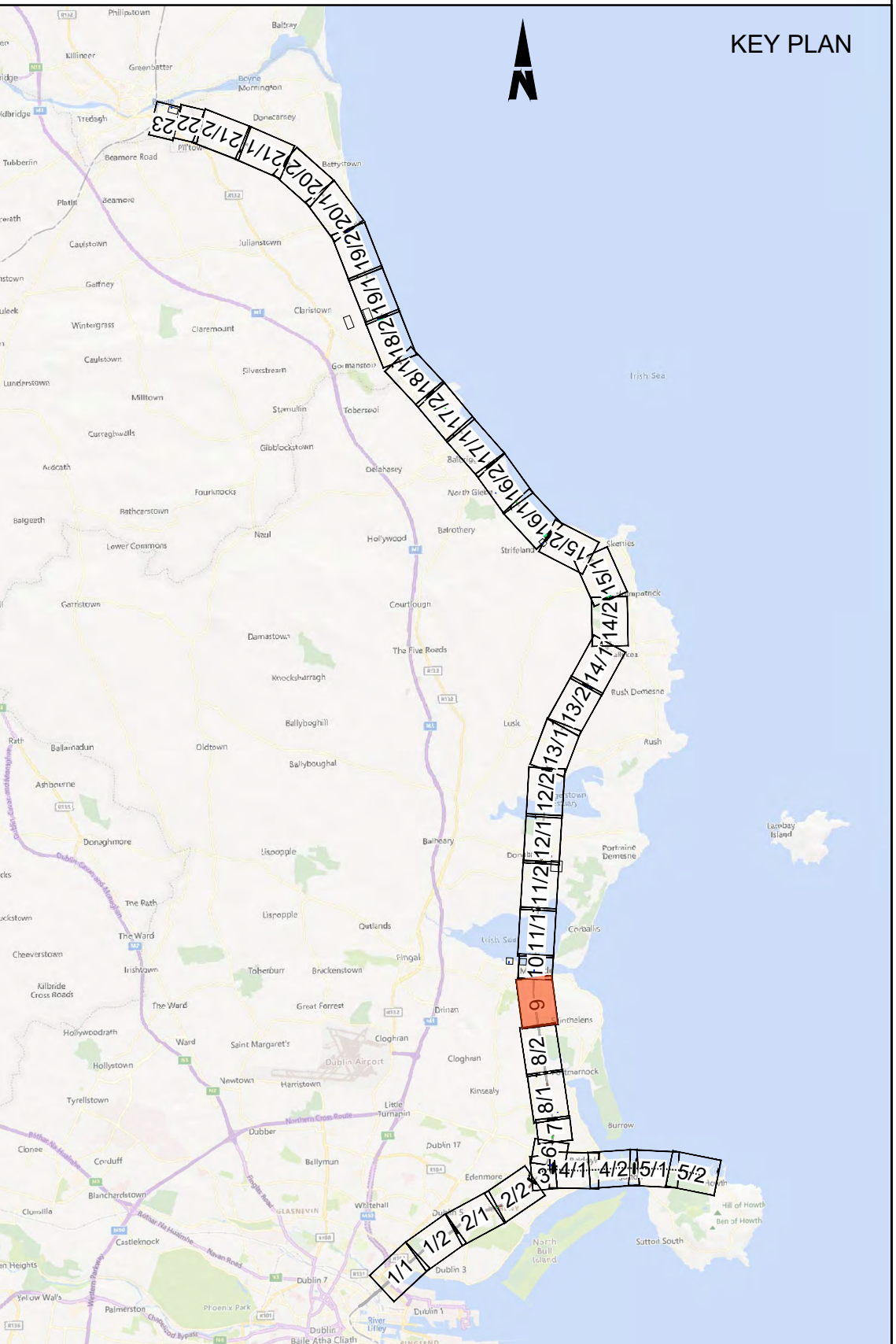
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WORKS LAYOUT PLAN
SOUTH MALAHIDE AND SURROUNDS
SCALE 1:2500 (@A1)

- NOTES:
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- LEGEND:
- REFER TO SCHEDULE 1 FOR DETAILS
 - DEVELOPMENT BOUNDARY
 - PROPOSED COMPOUND ACCESS POINTS
 - EXISTING TRACK ACCESS POINTS
 - MILEPOST
 - NEW ELECTRIFICATION AND / OR TRACK WORKS IN EXISTING RAIL CORRIDOR
 - EXISTING RAIL CORRIDOR - MINIMAL OR NO WORKS REQUIRED
 - EXISTING RAIL TRACK REMOVED
 - NEW ELECTRIFICATION IN EXISTING RAIL CORRIDOR
 - VIADUCT MODIFICATIONS
 - PARAPET MODIFICATIONS
 - 38KV OVERHEAD DIVERSION
 - 38KV UNDERGROUND DIVERSION
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 - MV UNDERGROUND DIVERSION
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 - LV UNDERGROUND DIVERSION
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 - BRIDGES
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Date 11/12/2023 Scale 1:2500 @ A1 1:5000 @ A3 Drawn SR Checked KP Approved GS

WORKS LAYOUT PLAN No. 09

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

SEE INSET 'A'



1. THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
2. PROJECT CHAINAGE IS IN KILOMETRES (KM). ROUTE MILE POSTS ARE SHOWN FOR INFORMATION.
3. ALL WORKS LAYOUT PLANS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER.

LEGEND

- X.01** (Yellow box with black arrow)
- AP** (Blue circle)
- TA** (Green circle)
- M.P** (Black dot with three asterisks)
- NEW ELECTRIFICATION AND / OR TRACK WORKS IN EXISTING RAIL CORRIDOR** (Red line)
- EXISTING RAIL CORRIDOR - MINIMAL OR NO WORKS REQUIRED** (Blue line)
- EXISTING RAIL TRACK REMOVED** (Green line)
- NEW ELECTRIFICATION IN EXISTING RAIL CORRIDOR** (Orange line)
- VIADUCT MODIFICATIONS** (Purple line)
- PARAPET MODIFICATIONS** (Pink line)
- 38kV OVERHEAD DIVERSION** (Pink line with '38kV' text)
- 38kV UNDERGROUND DIVERSION** (Pink line with '38kV' text)
- MV OVERHEAD DIVERSION** (Grey line with 'MV' text)
- MV UNDERGROUND DIVERSION** (Grey line with 'MV' text)
- LV OVERHEAD DIVERSION** (Light blue line with 'LV' text)
- LV UNDERGROUND DIVERSION** (Light blue line with 'LV' text)
- EIR OVERHEAD DIVERSION** (Light blue line with 'Eir' text)
- EIR UNDERGROUND DIVERSION** (Light blue line with 'EIR' text)
- BT UNDERGROUND DIVERSION** (Light blue line with 'BT' text)
- COMBINED SEWER DIVERSION** (Light blue line with 'F' text)
- EXISTING UTILITIES ASSUMED POSITION** (Light blue line with 'As xx' text)
- PROPOSED SUBSTATION / SUBSTATION COMPOUND** (Green cross-hatch pattern)
- CONSTRUCTION COMPOUND** (Blue diagonal hatch pattern)
- NEW, PROPOSED OR MODIFIED INFRASTRUCTURE** (Black solid pattern)
- EXISTING STATION** (Brown solid pattern)
- LOCAL AUTHORITY BOUNDARY** (Dashed line)

BRIDGES

- OBXX** (Black solid pattern) **EXISTING BRIDGE / ROAD OVER RAILWAY CORRIDOR**
- UBXX** (Black solid pattern) **EXISTING BRIDGE / ROAD/RIVER UNDER RAILWAY CORRIDOR**
- PROPOSED REINFORCED EARTH WALL** (Black solid pattern)

A

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DART+
Coastal North



WORKS LAYOUT PLAN No. 10

Date	Scale	1:1250 @ A1	Drawn	Checked	Approved
11/12/2023	1:2500 @ A3		SR	KP	G

DO NOT SCALE USE FIGURED DIMENSIONS ONLY