
















Legend

-  Engineering Elements
-  Buffers: 50m, 100m, 200m, 300m
-  Rail Network Centreline
-  Section 4 Discharges
-  Licensed Facilities
-  Licensed Facilities (IPC)
-  Licensed Facilities (Waste)
-  Contaminated Land (2011 EIS)
-  Section 22 Register (Local Authority Sites)
-  ESB High Voltage Network
-  ESB Medium Voltage Network
-  Transmission Pipelines
-  GNI - Low Pressure Distribution Pipelines
-  Seveso sites (DCC)
-  Extractive Industries Register

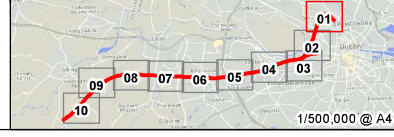
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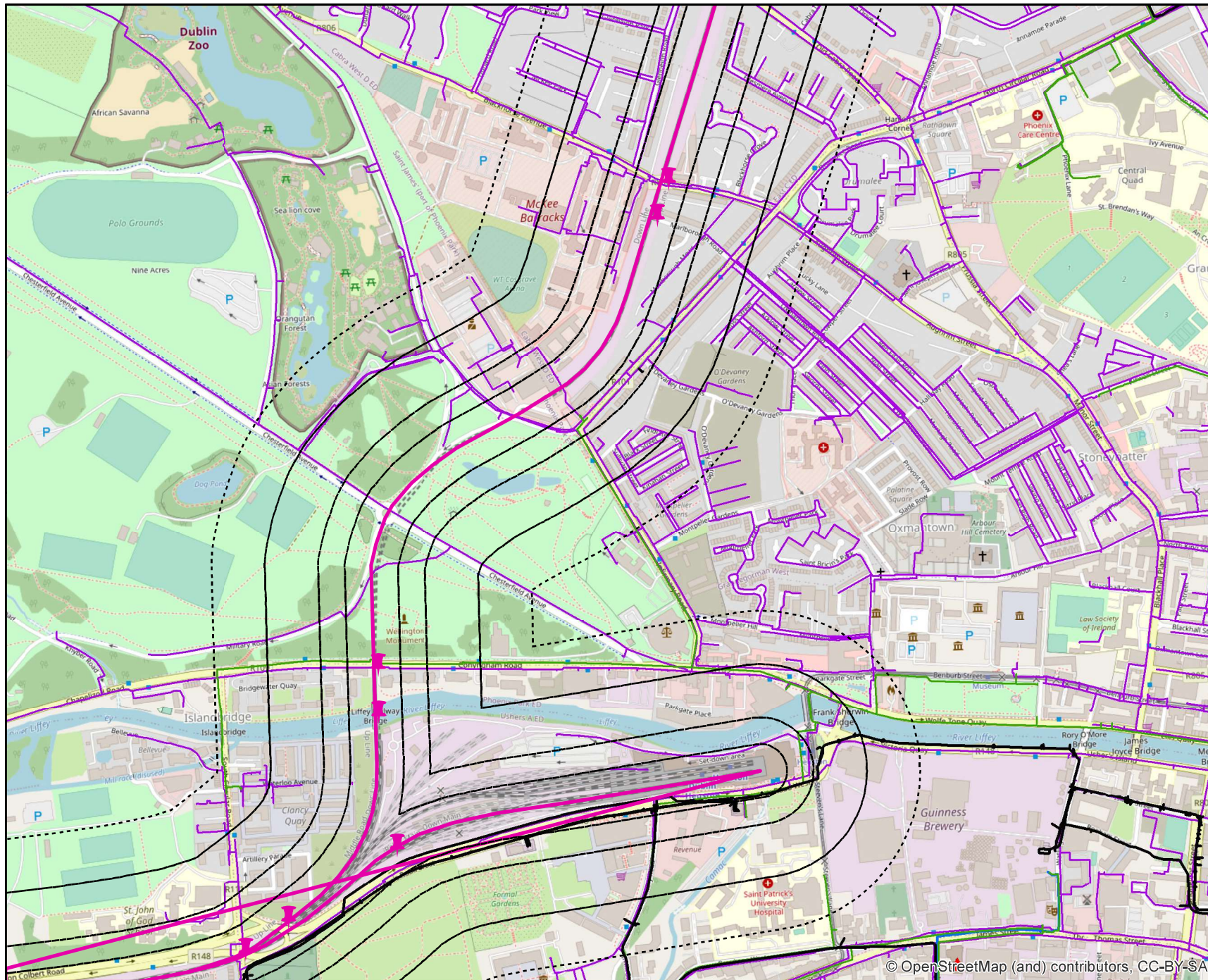


Rev	Date	Drn	Chkd	Appd	Description
v01	12/11/2020	NO/N	SK	AG	Description

Client		Engineering Designer	
Iarnród Éireann Irish Rail		ATKINS TYPSA Supported by: RPS	
Date	Scale	Drawn	Checked
01/03/2021	1:10,000 @ A4	NAR	CR
Project Code	Issuer	QMS Code	Approved
6199586	TTA/RPS		AG

Project Title	DART + SOUTH WEST		
Drawing Title	Key Utilities & Licensed Facilities (Map 01 of 10)		
Drawing File Name	DP-04-23-DWG-EV-TTA-9866	Version	v01
Status	S3		

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



- ### Legend
- Engineering Elements
 - Buffers: 50m, 100m, 200m, 300m
 - Rail Network Centreline
 - Section 4 Discharges
 - Licensed Facilities
 - Licensed Facilities (IPC)
 - Licensed Facilities (Waste)
 - Contaminated Land (2011 EIS)
 - Section 22 Register (Local Authority Sites)
 - ESB High Voltage Network
 - ESB Medium Voltage Network
 - GNI - High Pressure Transmission Pipelines
 - GNI - Low Pressure Distribution Pipelines
 - Seveso sites (DCC)
 - Extractive Industries Register

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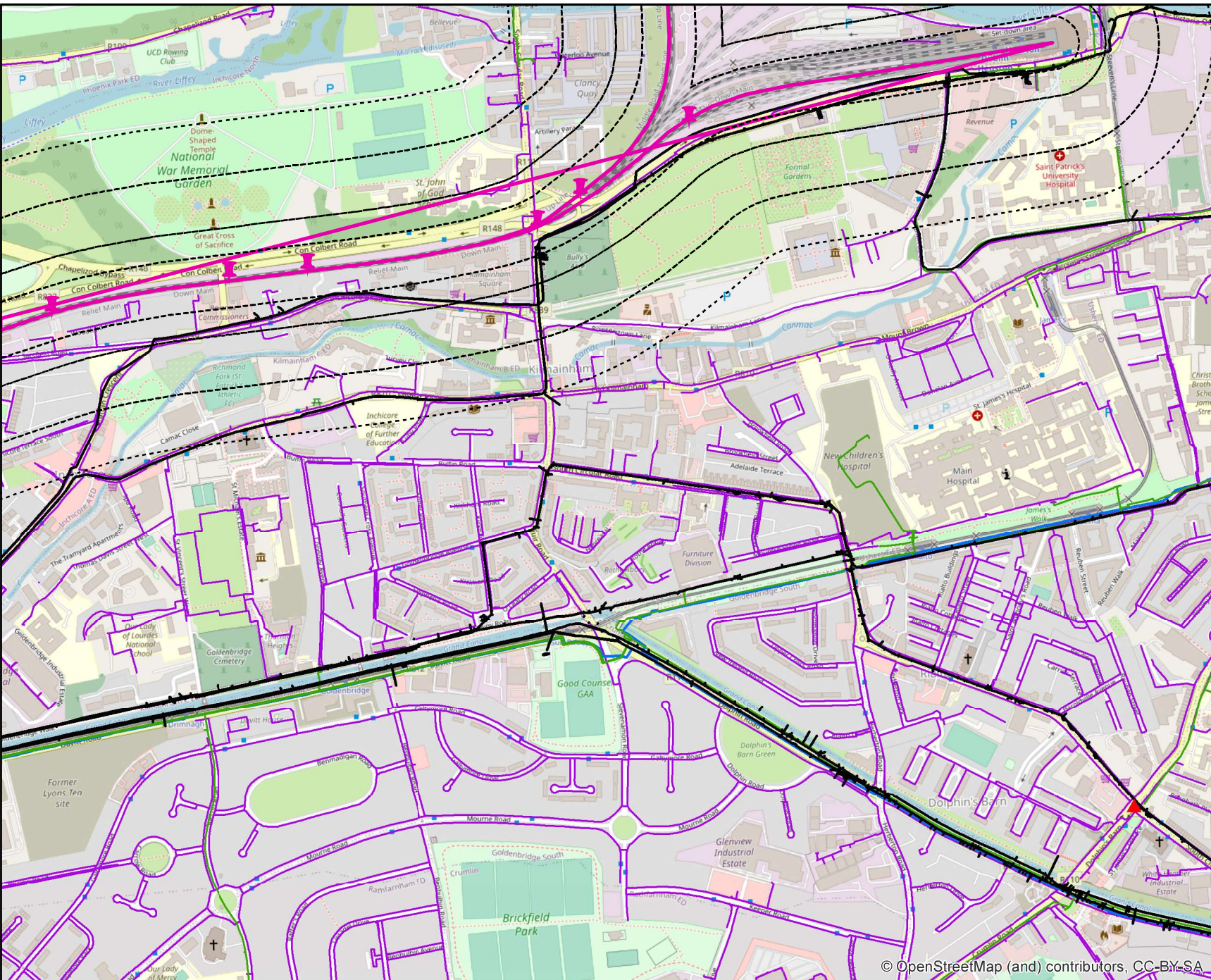


Rev	Date	Drn	Chk'd	App'd	Description
v01	12/11/2020	N/O/N	SK	AG	Description

Client		Engineering Designer	
Iarnród Éireann Irish Rail		ATKINS TYPSA Supported by: RPS	
Date	Scale	Drawn	Checked
01/03/2021	1:10,000 @ A4	NAR	CR
Project Code	Issuer	QMS Code	Approved
6199586	TTA/RPS		AG

Project Title		DART + SOUTH WEST	
Drawing Title		Key Utilities & Licensed Facilities (Map 02 of 10)	
Drawing File Name		Version	Status
DP-04-23-DWG-EV-TTA-9866		v01	S3

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- Engineering Elements
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Rev	Date	Drn	Chk'd	App'd	Description
v01	12/11/2020	NO/N	SK	AG	Description

Client: **Iarnród Éireann Irish Rail**

Engineering Designer: **ATKINS** (TYPSA, TBC MAX)

Supported by: **RPS**

Date: 01/03/2021 | Scale: 1:10,000 @ A4 | Drawn: MAR | Checked: CR | Approved: AG

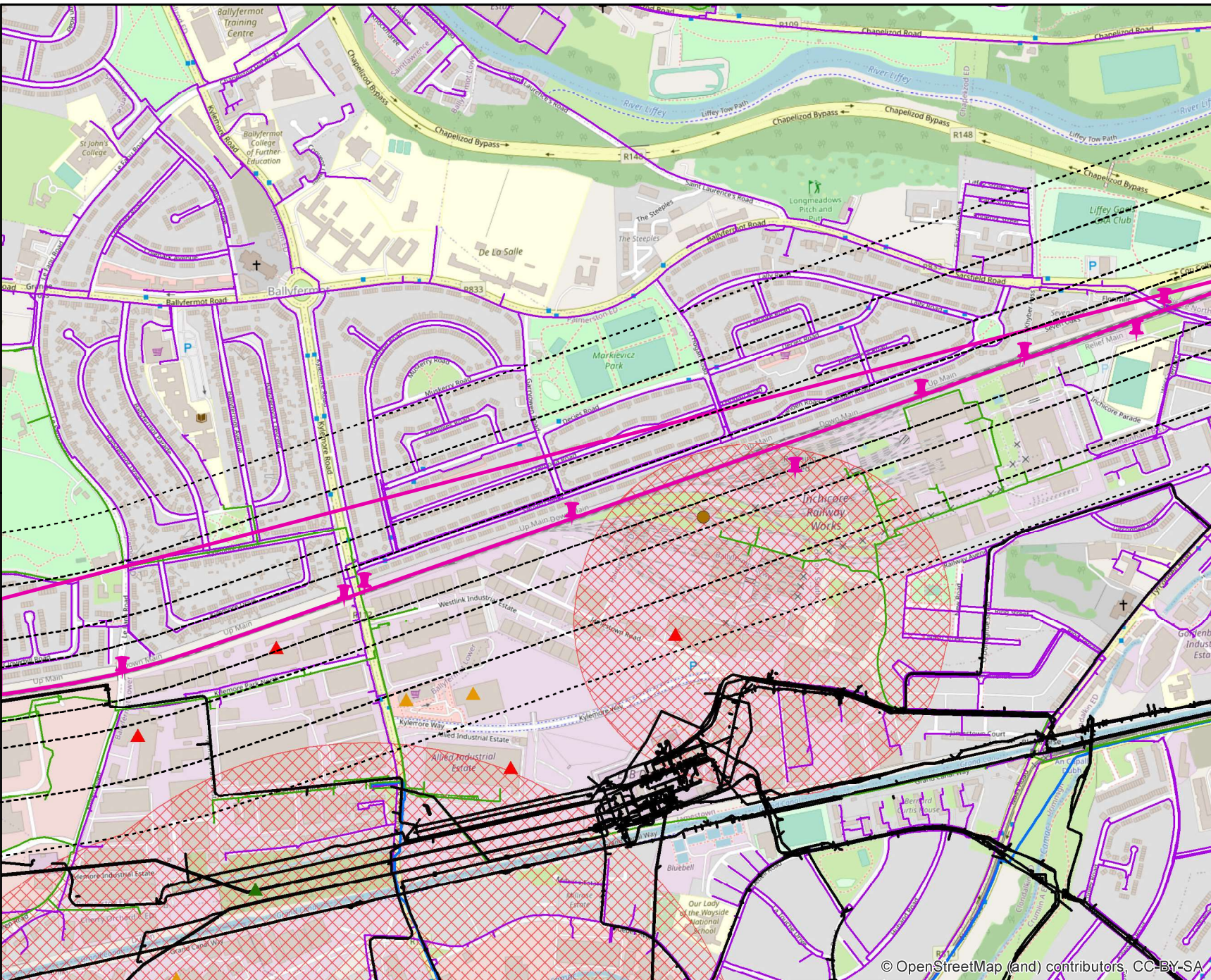
Project Code: 6199586 | Issuer: TTA/RPS | OMS Code:
















Project Title: **DART + SOUTH WEST**

Drawing Title: **Key Utilities & Licensed Facilities (Map 03 of 10)**

Drawing File Name: **DP-04-23-DWG-EV-TTA-9866** | Version: v01 | Status: S3

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- ### Legend
-  Engineering Elements
 -  Buffers: 50m, 100m, 200m, 300m
 -  Rail Network Centreline
 -  Section 4 Discharges
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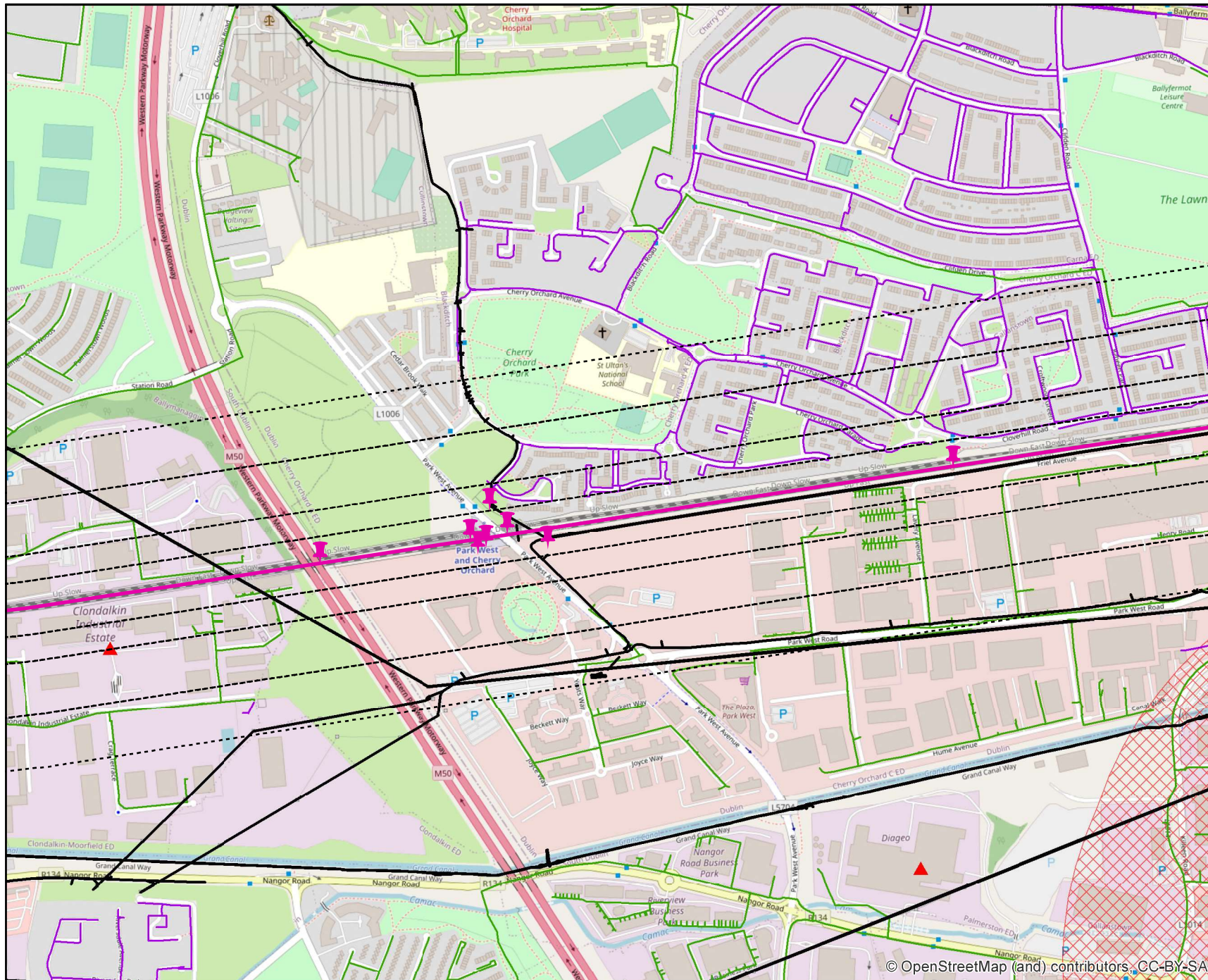


Rev	Date	Drn	Chkd	Appd	Description
v01	12/11/2020	NO/N	SK	AG	Description

Client		Engineering Designer	
Iarnród Éireann Irish Rail		ATKINS TYPSA Supported by: RPS	
Date	Scale	Drawn	Checked
01/03/2021	1:10,000 @ A4	NAR	CR
Project Code	Issuer	QMS Code	Approved
6199586	TTA/RPS		AG

Project Title		DART + SOUTH WEST	
Drawing Title		Key Utilities & Licensed Facilities (Map 04 of 10)	
Drawing File Name		Version	Status
DP-04-23-DWG-EV-TTA-9866		v01	S3

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- ### Legend
- Engineering Elements
 - Buffers: 50m, 100m, 200m, 300m
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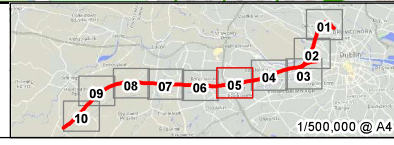
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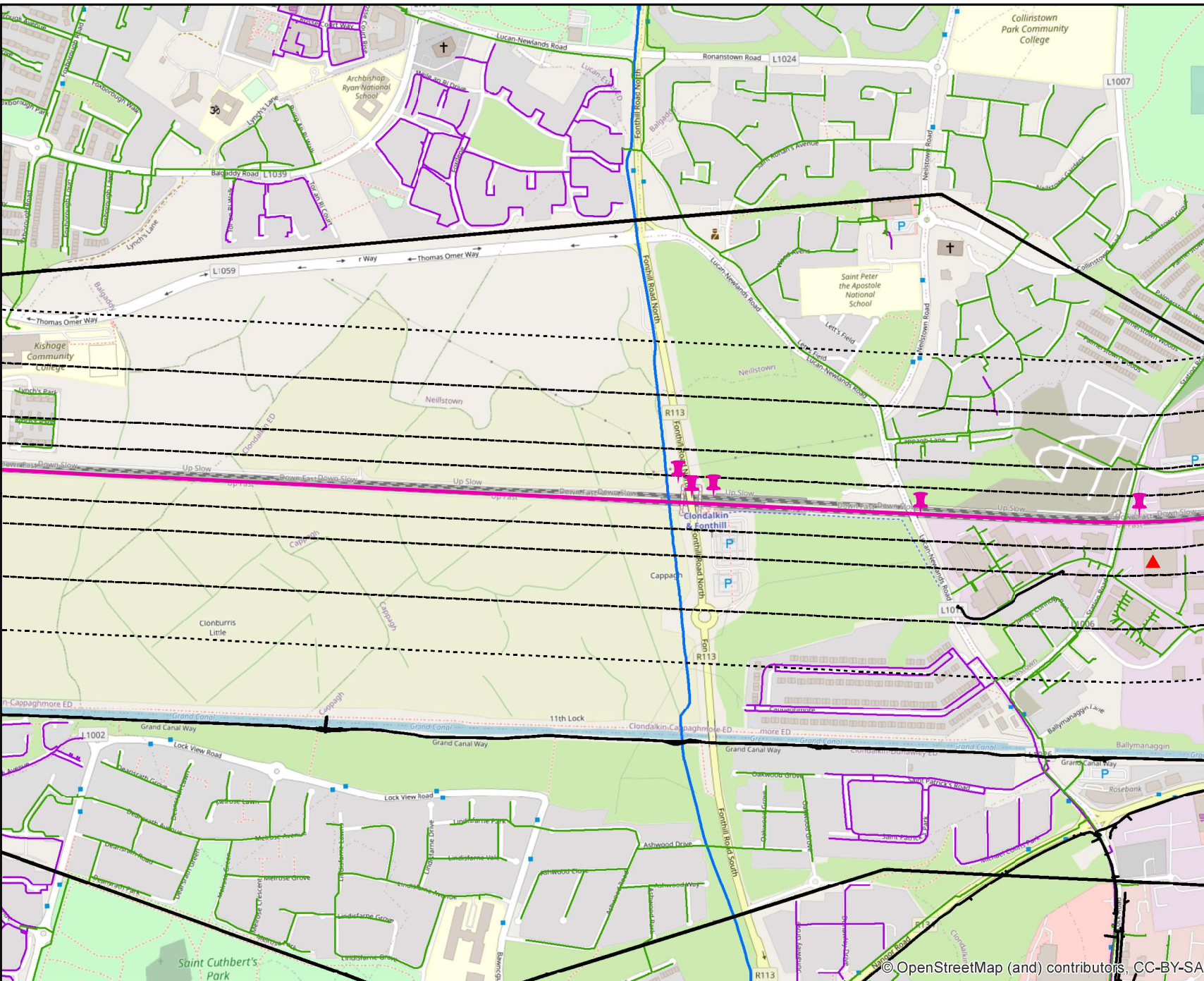


Rev	Date	Drn	Chkd	Appd	Description
v01	12/11/2020	N/O/N	SK	AG	Description

Date	01/03/2021	Scale	1:10,000 @ A4	Drawn	NAR
Project Code	6199586	Issuer	TTA/RPS	Checked	CR
Engineering Designer		Approved	AG		

Project Title	DART + SOUTH WEST	
Drawing Title	Key Utilities & Licensed Facilities (Map 05 of 10)	
Drawing File Name	DP-04-23-DWG-EV-TTA-9866	Status
Version	v01	AG

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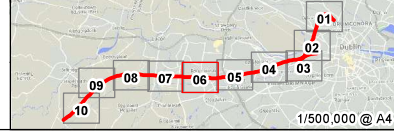
- ### Legend
- Engineering Elements
 - Buffers: 50m, 100m, 200m, 300m
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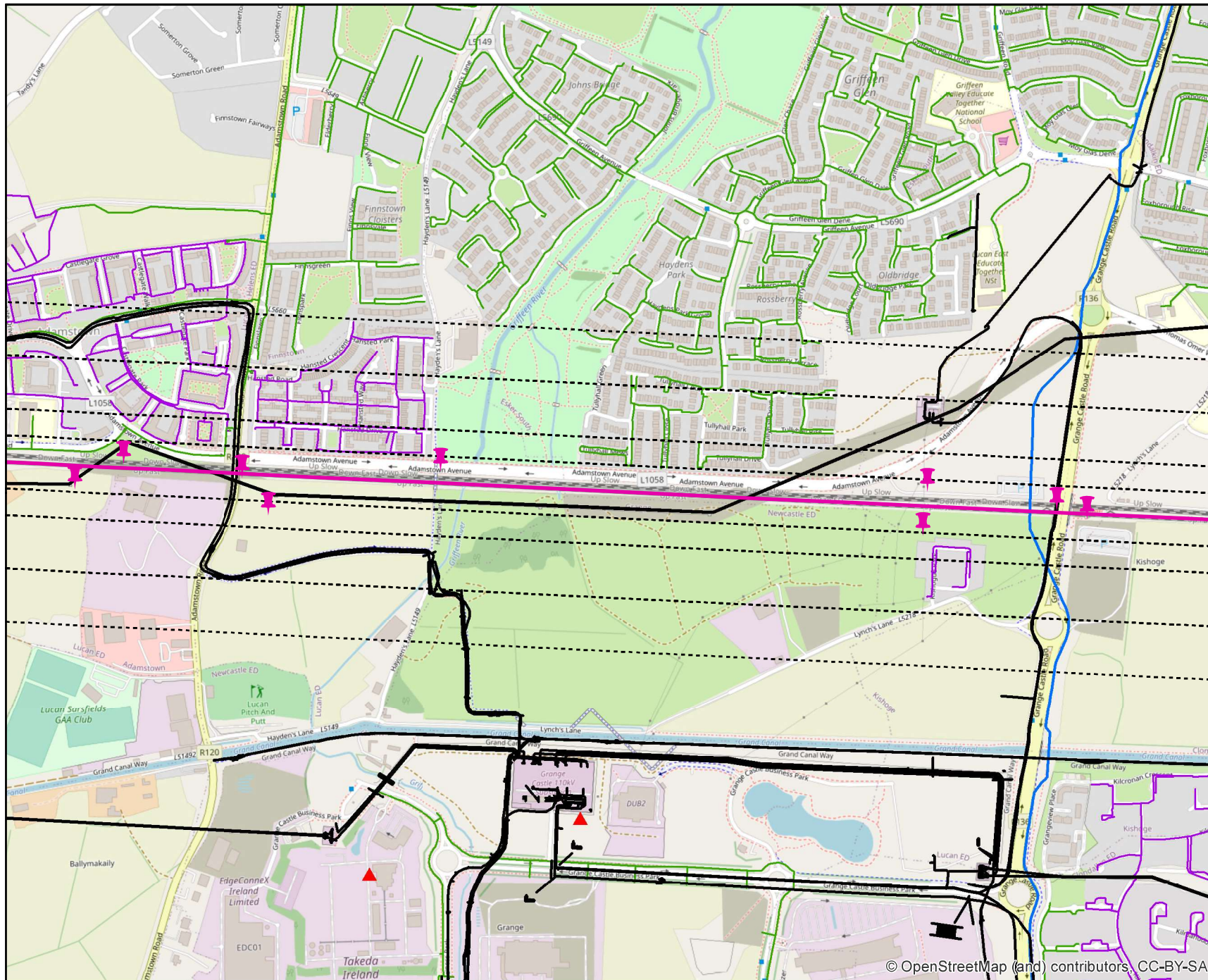


Rev	Date	Drn	Chkd	Appd	Description
v01	12/11/2020	NO/N	SK	AG	Description

Date	01/03/2021	Scale	1:10,000 @ A4	Drawn	NAR	Checked	CR
Project Code	6199586	Issuer	TTA/RPS	Approved	AG	OMS Code	

Project Title	DART + SOUTH WEST		
Drawing Title	Key Utilities & Licensed Facilities (Map 06 of 10)		
Drawing File Name	DP-04-23-DWG-EV-TTA-9866	Version	v01
Status	S3		

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- ### Legend
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Rev	Date	Drn	Chk'd	App'd	Description
v01	12/11/2020	N/O/N	SK	AG	Description

Client: **Iarnród Éireann Irish Rail**

Engineering Designer: **ATKINS** (TYPSA, TBC MAX)

Supported by: **rps**

Date: 01/03/2021 Scale: 1:1,000 @ A4

Project Code: 6199886 Issuer: TTA/RPS

Drawn: NAR Checked: CR Approved: AG

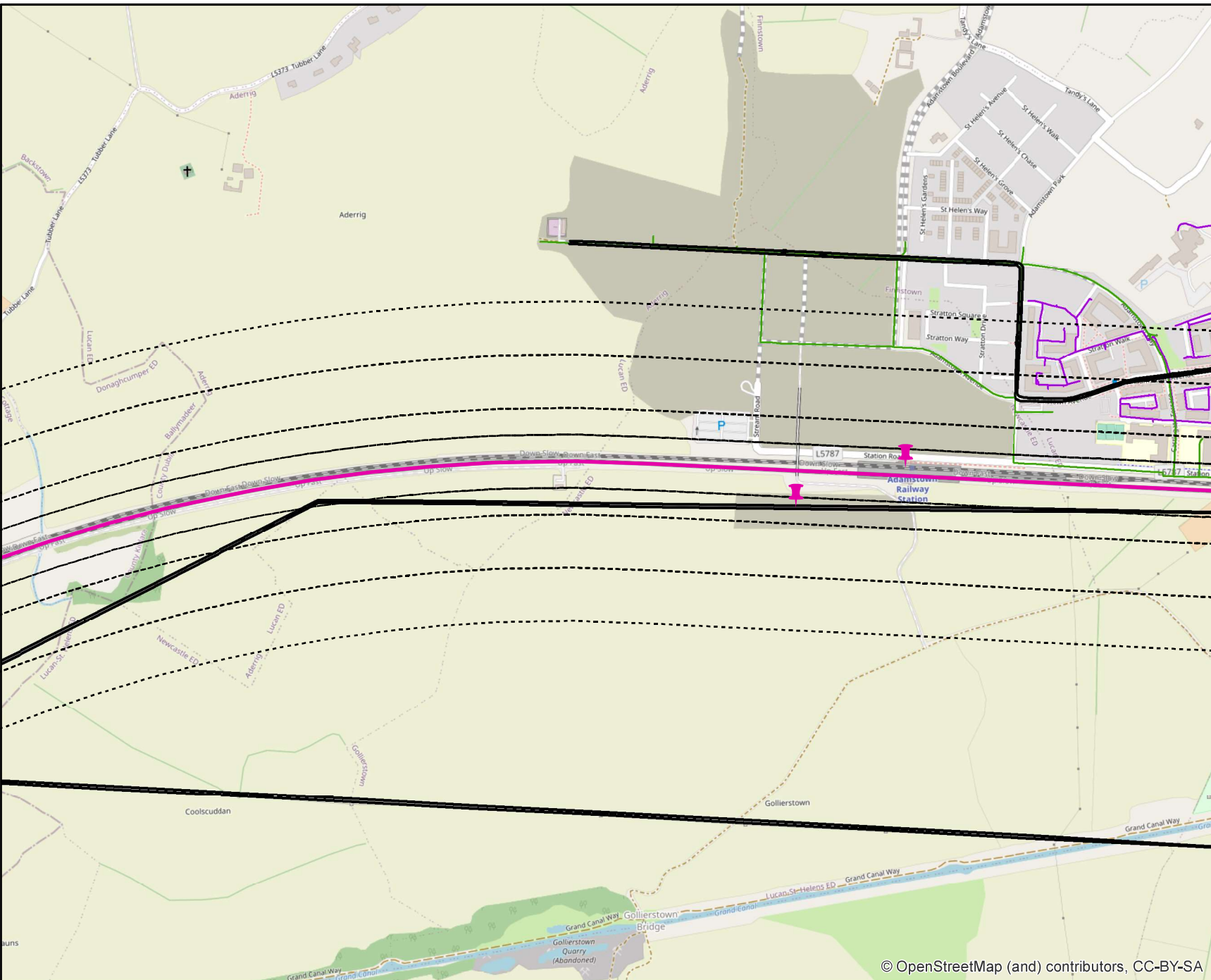
Project Title: **DART + SOUTH WEST**

Drawing Title: **Key Utilities & Licensed Facilities (Map 07 of 10)**

Drawing File Name: **DP-04-23-DWG-EV-TTA-9866**

Version: v01 Status: S3

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



- ### Legend
- Engineering Elements
 - Buffers: 50m, 100m, 200m, 300m
 - Rail Network Centrelines
 - Section 4 Discharges
 - Licensed Facilities
 - Licensed Facilities (IPC)
 - Licensed Facilities (Waste)
 - Contaminated Land (2011 EIS)
 - Section 22 Register (Local Authority Sites)
 - ESB High Voltage Network
 - ESB Medium Voltage Network
 - GNI - High Pressure Transmission Pipelines
 - GNI - Low Pressure Distribution Pipelines
 - Seveso sites (DCC)
 - Extractive Industries Register

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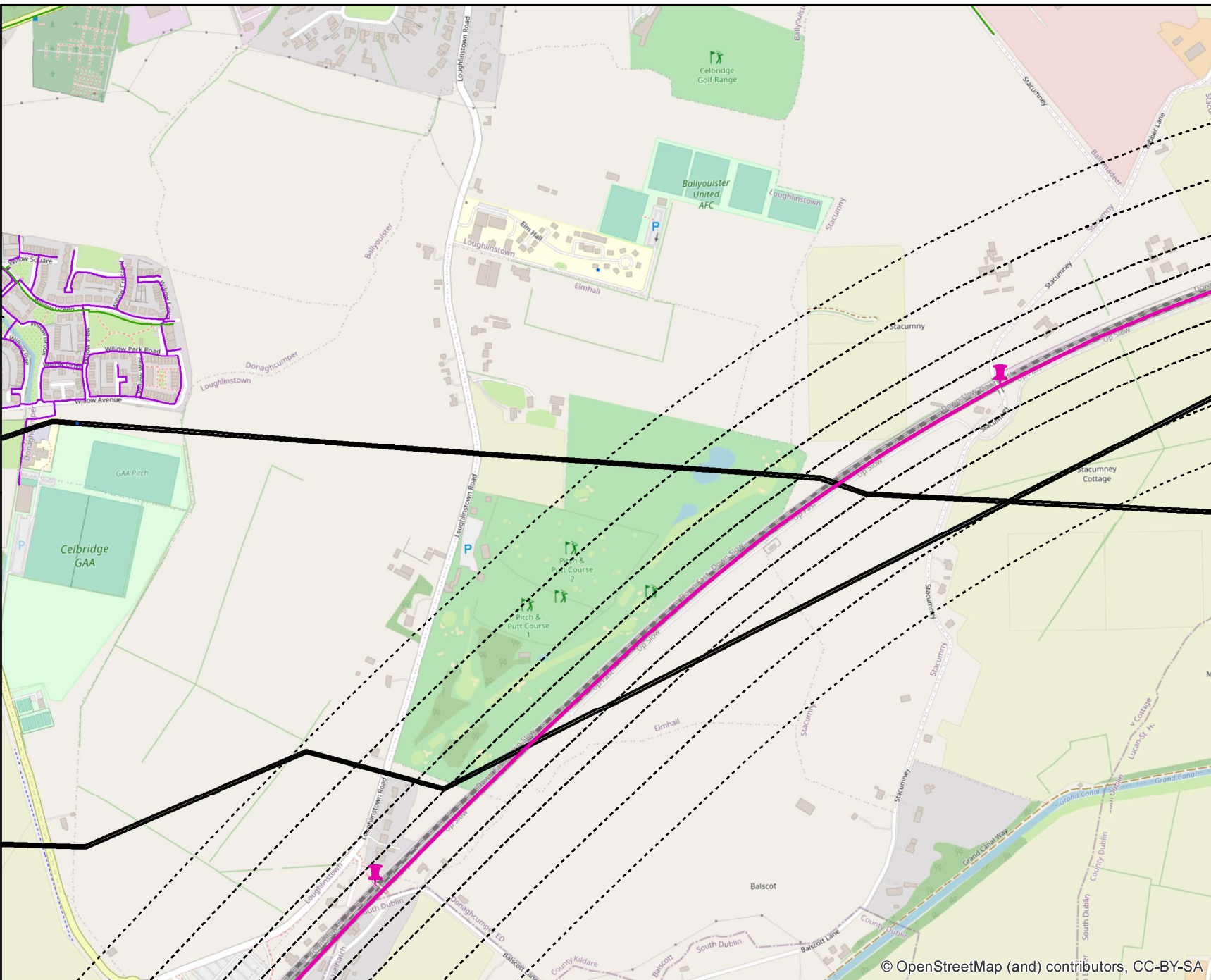


Rev	Date	Drn	Chk'd	App'd	Description
v01	12/11/2020	NO/N	SK	AG	Description

Client		Engineering Designer	
Iarnród Éireann Irish Rail		ATKINS TYPSA Supported by: RPS	
Date	01/03/2021	Scale	1:10,000 @ A4
Project Code	6199586	Issuer	TTA/RPS
		Drawn	NAR
		Checked	CR
		Approved	AG
		QMS Code	

Project Title	DART + SOUTH WEST		
Drawing Title	Key Utilities & Licensed Facilities (Map 08 of 10)		
Drawing File Name	DP-04-23-DWG-EV-TTA-9866	Version	v01
		Status	S3

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- ### Legend
- Engineering Elements
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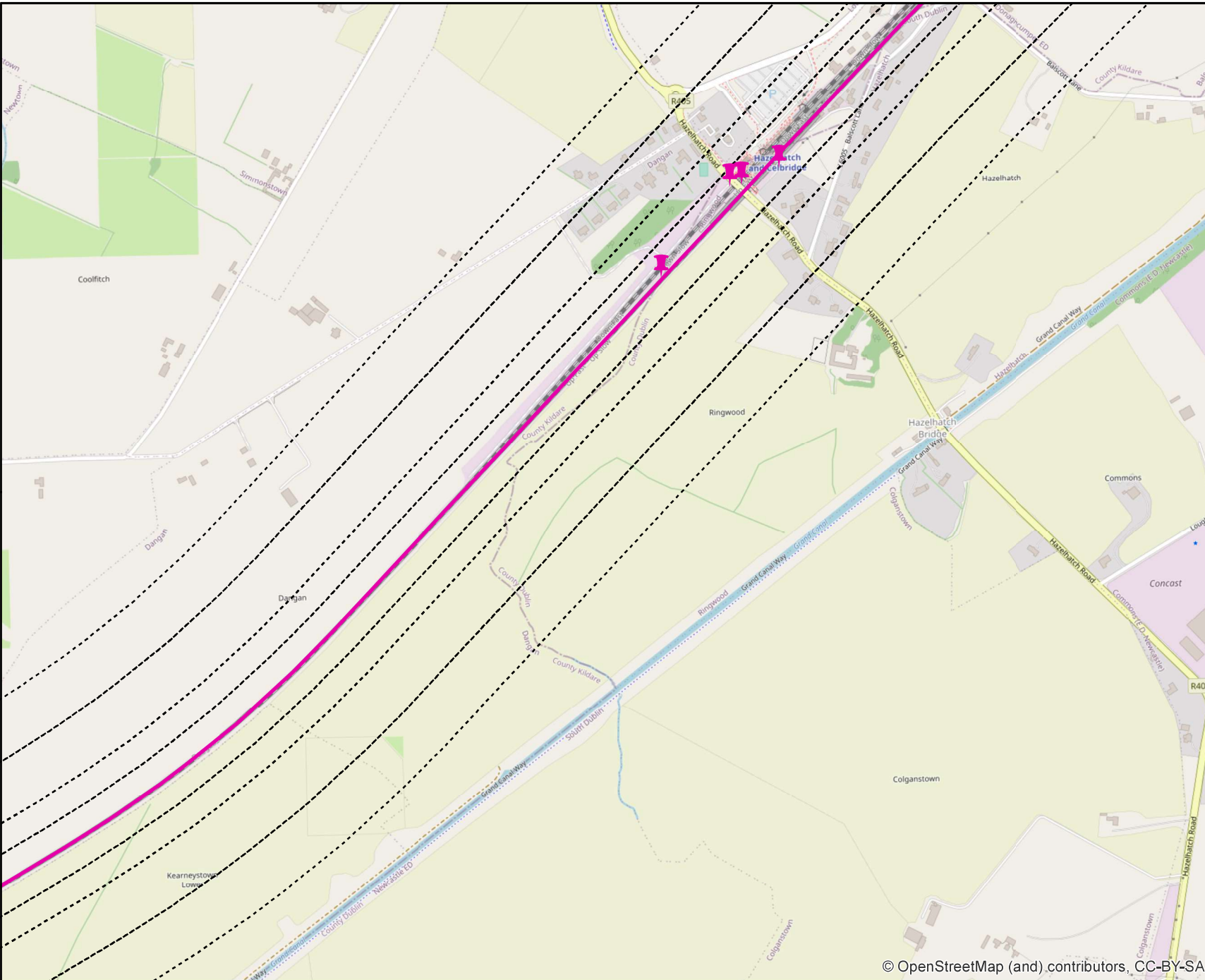


Rev	Date	Drn	Chkd	Appd	Description
v01	12/11/2020	NO/N	SK	AG	Description

Client Iarnród Éireann Irish Rail		Engineering Designer ATKINS TYPSA Supported by: RPS	
Date	01/03/2021	Scale	1:10,000 @ A4
Project Code	6199586	Issuer	TTA/RPS
Drawn	NAR	Checked	CR
Approved	AG	QMS Code	

Project Title	DART + SOUTH WEST		
Drawing Title	Key Utilities & Licensed Facilities (Map 09 of 10)		
Drawing File Name	DP-04-23-DWG-EV-TTA-9866	Version	v01
Status	S3		

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Client		Engineering Designer	
Iarnród Éireann Irish Rail		ATKINS TYPSA Supported by: RPS	
Date	01/03/2021	Scale	1:10,000 @ A4
Project Code	6199586	Issuer	TTA/RPS
Drawn	NAR	Checked	CR
Approved	AG	OMS Code	

Project Title	DART + SOUTH WEST		
Drawing Title	Key Utilities & Licensed Facilities (Map 10 of 10)		
Drawing File Name	DP-04-23-DWG-EV-TTA-9866	Version	v01
Status	S3		

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