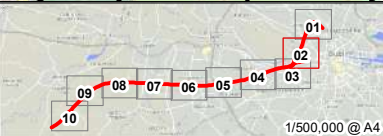


-  Community, Sports & Youth Centres
-  Arts, Culture & Libraries
-  Religion & Place of Worship
-  Education & Enterprise
-  Allotments
-  Parks & Recreation

-  Libraries
-  Kildare Enterprise, Business & Industry
-  Recreational Areas







© OpenStreetMap (and) contributors, CC-BY-SA

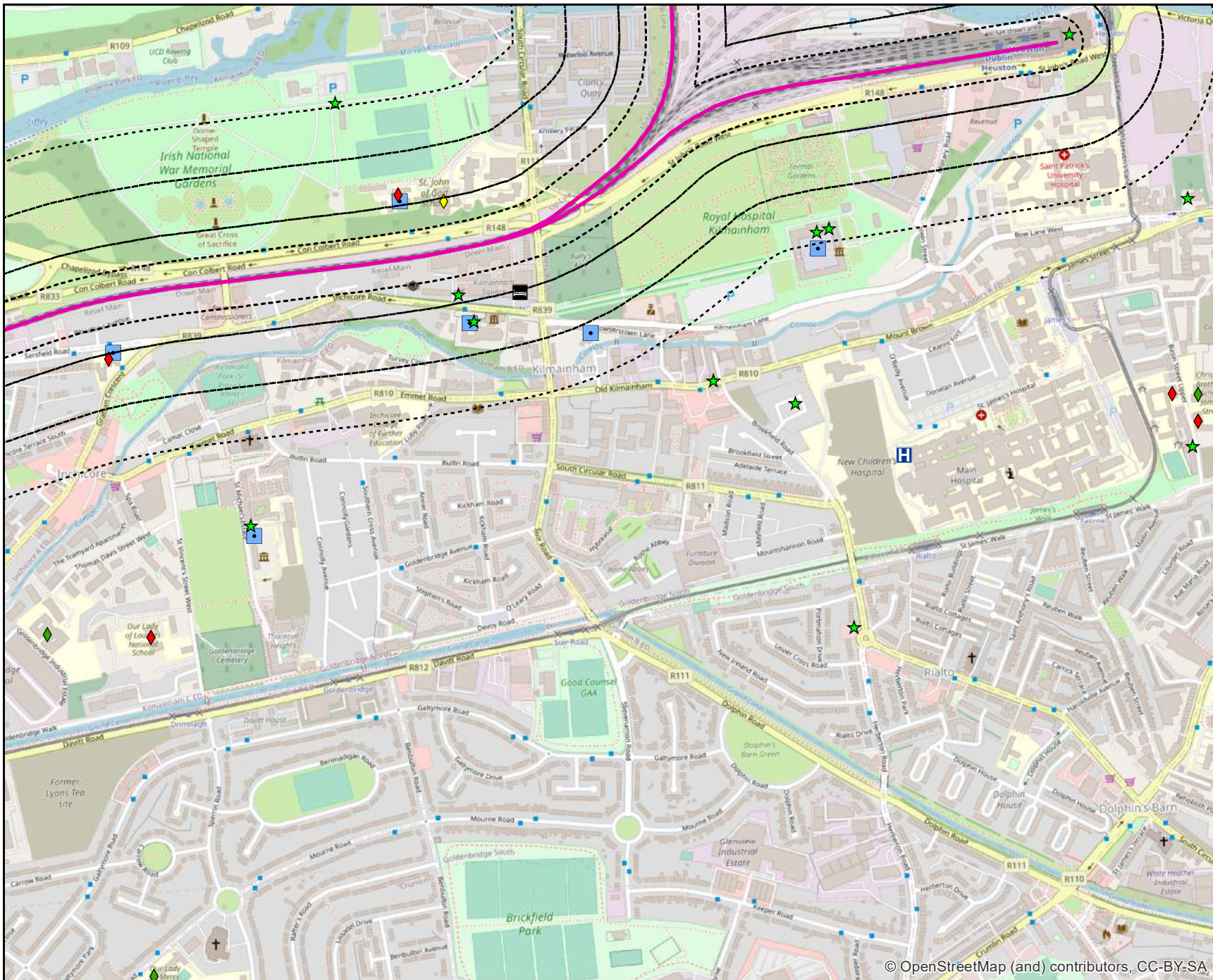


| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| v02 | 12/10/2021 | NR | LK | AG | Description |
| v01 | 02/11/2020 | SK | SK | LK | Description |



| | | |
|---|---------------|----------------|
| Engineering Designer | | |
|    | | |
| Supported by:  | | |
| Drawn NR | Checked LK | Approved AG |
| QMS Code | | |

| | | | |
|-------------------|---|-----------------------|---------------------|
| Project Title | DART + SOUTH WEST | | |
| Drawing Title | Population Constraints (Map 02 of 10) | | |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9855 | Version v02 | Status S3 |



Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m
- Hospital
- DOE Special Schools 2013
- Primary Schools 2017 / 2018
- Post Primary Schools 2017 / 2018
- Faite - Accommodation
- Faite - Activities
- Faite - Attractions
- Community Features of local importance (identified from PC1 feedback)

South Dublin

- Community, Sports & Youth Centres
- Arts, Culture & Libraries
- Religion & Place of Worship
- Education & Enterprise
- Allotments
- Parks & Recreation

Kildare

- Libraries
- Kildare Enterprise, Business & Industry
- Recreational Areas



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.
The contents of this publication are the sole responsibility of Iarnród Éireann and do not necessarily reflect the opinion of the European Union



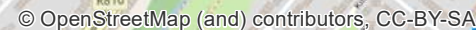
1/500,000 @ A4

| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-------------|
| v02 | 12/10/2021 | NR | UK | AG | Description |
| v01 | 02/11/2020 | SK | SK | UK | Description |

| Client | Iarnród Éireann Irish Rail |
|----------------------|-------------------------------|
| Engineering Designer | ATKINS Supported by: rps |
| Date | 12/10/2021 |
| Scale | 1:10,000 @ A4 |
| Project Code | 5199586 |
| Issue | TTA/RPS |
| Drawn | NR |
| Checked | UK |
| Approved | AG |
| OMS Code | |

| Project Title | DART + SOUTH WEST |
|-------------------|--|
| Drawing Title | Population Constraints (Map 03 of 10) |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9855 |
| Version | v02 |
| Status | S3 |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

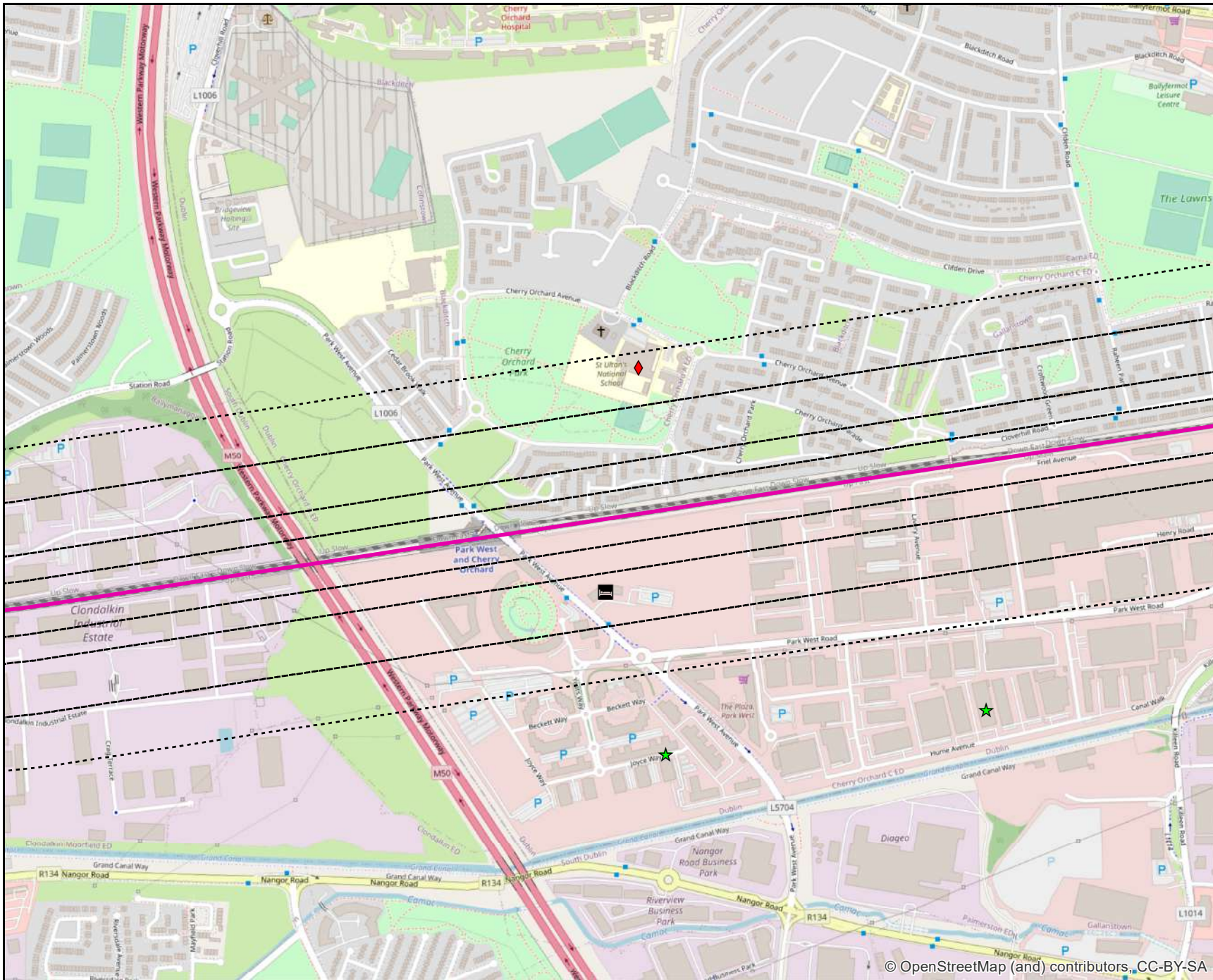


- Libraries
- Kildare Enterprise, Business & Industry
- Recreational Areas



| | | | |
|-------------------|---|----------------|---------------|
| Project Title | DART + SOUTH WEST | | |
| Drawing Title | Population Constraints (Map 04 of 10) | | |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9855 | Version v02 | Status _63 |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m
- Hospital
- DOE Special Schools 2013
- Primary Schools 2017 / 2018
- Post Primary Schools 2017 / 2018
- Failte - Accommodation
- Failte - Activities
- Failte - Attractions
- Community Features of local importance (identified from PC1 feedback)

South Dublin

- Community, Sports & Youth Centres
- Arts, Culture & Libraries
- Religion & Place of Worship
- Education & Enterprise
- Allotments
- Parks & Recreation

Kildare

- Libraries
- Kildare Enterprise, Business & Industry
- Recreational Areas



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.



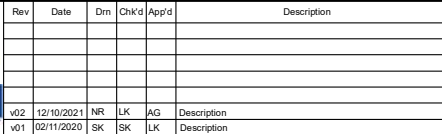
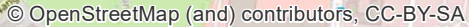
| Rev | Date | Dwn | Chkd | App'd | Description |
|-----|------------|-----|------|-------|-------------|
| x02 | 12/10/2021 | NR | LK | AG | Description |
| x01 | 02/11/2020 | SK | SK | LK | Description |



| Date | Scale | Drawn | Checked | Approved |
|--------------|---------------|--------|---------|----------|
| 12/10/2021 | 1:10,000 @ A4 | NR | LK | AG |
| Project Code | 5199586 | Issuer | TTA/RPS | OMS Code |

| | | | |
|-------------------|---------------------------------------|---------|-----|
| Project Title | DART + SOUTH WEST | | |
| Drawing Title | Population Constraints (Map 05 of 10) | | |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9855 | Version | v02 |
| Status | S3 | | |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



| | | | |
|---|-------------|---------------|----------------|
| Engineering Designer | | | |
|    | | | |
| Supported by:  | | | |
| A4 | Drawn NR | Checked LK | Approved AG |
| PS | QMS Code | | |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

-  Libraries
-  Kildare Enterprise, Business & Industry
-  Recreational Areas





-  Libraries
-  Kildare Enterprise, Business & Industry
-  Recreational Areas





Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m
- Hospital
- DOE Special Schools 2013
- Primary Schools 2017 / 2018
- Post Primary Schools 2017 / 2018
- Failte - Accommodation
- Failte - Activities
- Failte - Attractions
- Community Features of local importance (identified from PC1 feedback)

South Dublin

- Community, Sports & Youth Centres
- Arts, Culture & Libraries
- Religion & Place of Worship
- Education & Enterprise
- Allotments
- Parks & Recreation

Kildare

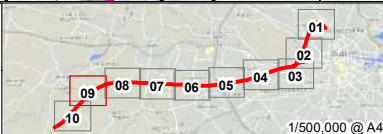
- Libraries
- Kildare Enterprise, Business & Industry
- Recreational Areas



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.

The contents of this publication are the sole responsibility of Iarnród Éireann and do not necessarily reflect the opinion of the European Union

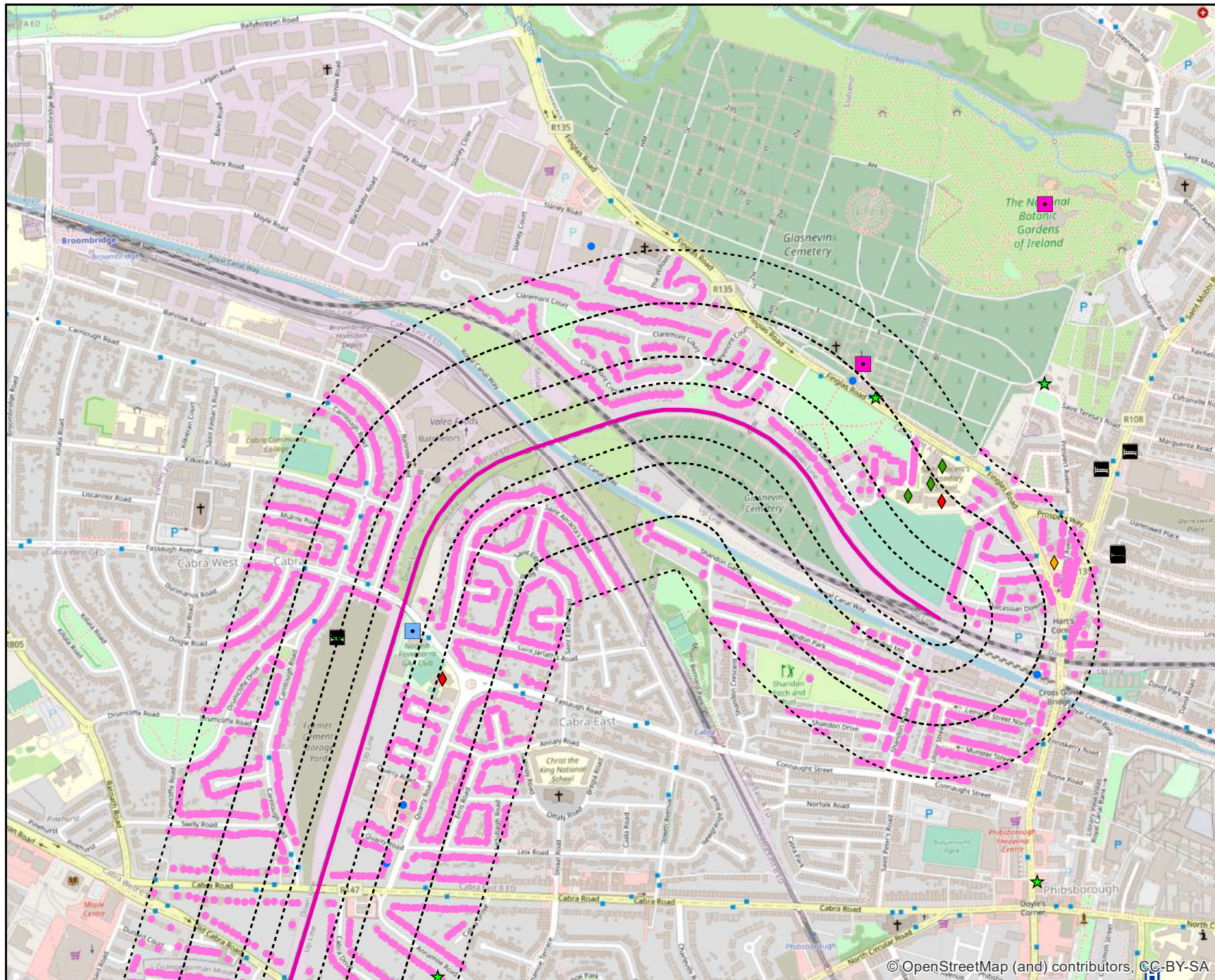


| Rev | Date | Dm | Chkd | App'd | Description |
|-----|------------|----|------|-------|-------------|
| v02 | 12/10/2021 | NR | UK | AG | Description |
| v01 | 02/11/2020 | SK | SK | UK | Description |

| | | | |
|----------------------------|------------|----------------------|---------------|
| Client | | Engineering Designer | |
| Iarnród Éireann Irish Rail | | ATKINS | |
| Supported by: | | rps | |
| Date | 12/10/2021 | Scale | 1:10,000 @ A4 |
| Project Code | 5199586 | Issuer | TTA/RPS |
| Drawn | | Checked | |
| NR | | LK | |
| Approved | | AG | |
| OMS Code | | | |

| | | | |
|-------------------|--------------------------|---------|-----|
| Project Title | DART + SOUTH WEST | | |
| Drawing Title | Population Constraints | | |
| | (Map 09 of 10) | | |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9855 | Version | v02 |
| Status | S3 | | |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m
- Hospital
- Failte - Accommodation
- Failte - Activities
- Failte - Attractions
- Community Features of local importance (identified from PC1 feedback)

South Dublin

- Community, Sports & Youth Centres
- Arts, Culture & Libraries
- Religion & Place of Worship
- Education & Enterprise
- Allotments
- Parks & Recreation

Kildare

- Libraries
- Kildare Enterprise, Business & Industry
- Recreational Areas

Building Use within 300m (Prime2)

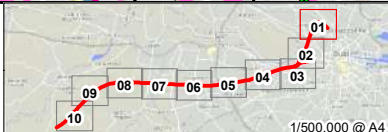
- Residence
- Commercial/Retail
- Multiple Use
- Unknown
- Primary School
- Secondary School
- Third Level
- Montessori School
- Special Needs School



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.

The contents of this publication are the sole responsibility of Iarnród Éireann and do not necessarily reflect the opinion of the European Union

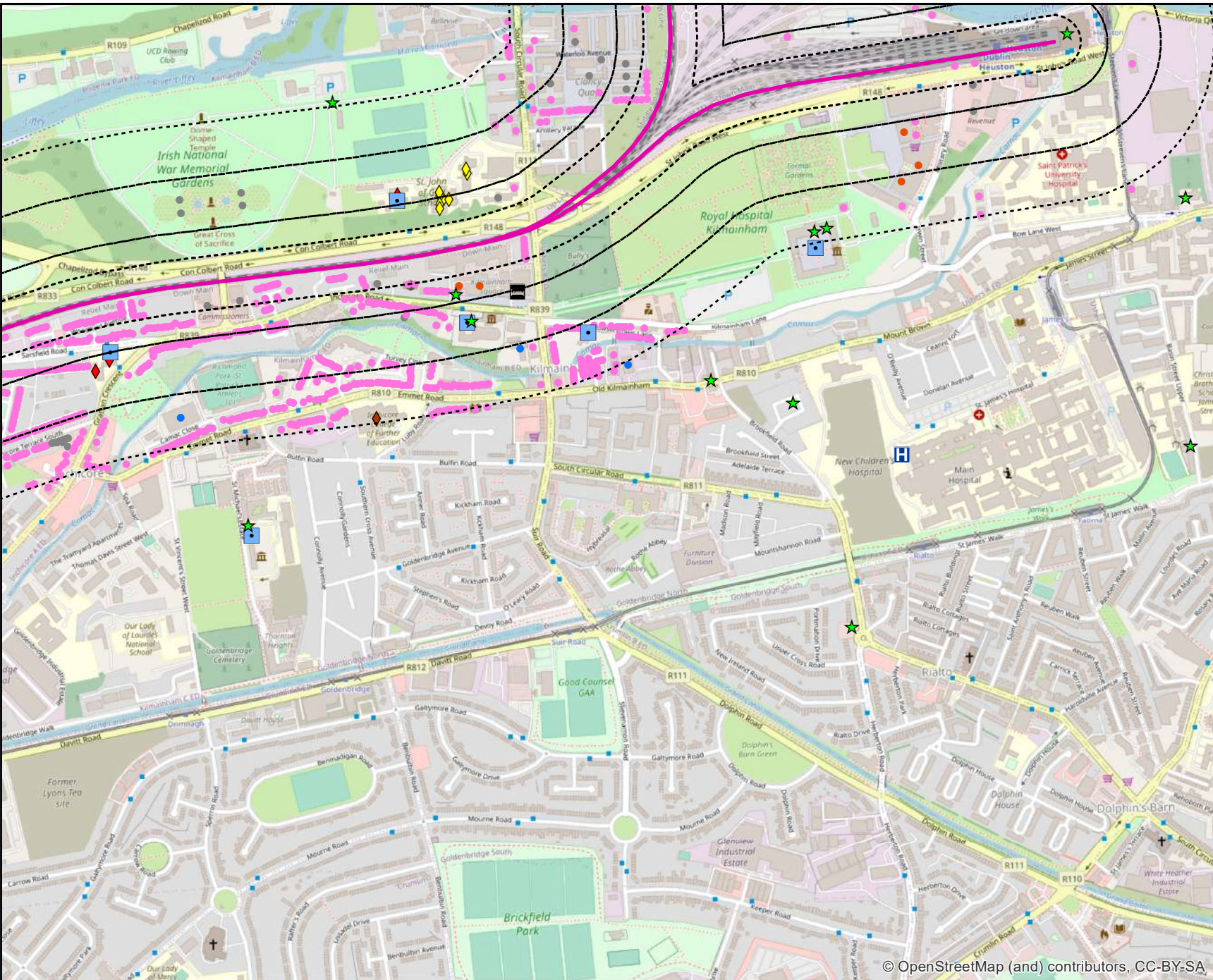


| Rev | Date | Dm | Chk'd | App'd | Description |
|-----|------------|----|-------|-------|-------------|
| V02 | 12/10/2021 | NR | LK | AG | Description |
| V01 | 28/10/2020 | SK | SK | LK | Description |

| | |
|----------------------|-------------------------------|
| Client | Iarnród Éireann Irish Rail |
| Engineering Designer | ATKINS |
| Supported by | rps |
| Date | 12/10/2021 |
| Scale | 1:10,000 @ A4 |
| Project Code | 5199586 |
| Issue | TTA/RPS |
| Drawn | NR |
| Checked | LK |
| Approved | AG |
| OMS Code | |

| | | | |
|-------------------|--------------------------|---------|-----|
| Project Title | DART + SOUTH WEST | | |
| Drawing Title | Population Constraints | | |
| | (Map 01 of 10) | | |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9856 | Version | v02 |
| Status | S3 | | |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m
- Hospital
- Faite - Accommodation
- Faite - Activities
- Faite - Attractions
- Community Features of local importance (identified from PC1 feedback)

South Dublin

- Community, Sports & Youth Centres
- Arts, Culture & Libraries
- Religion & Place of Worship
- Education & Enterprise
- Allotments
- Parks & Recreation

Kildare

- Libraries
- Kildare Enterprise, Business & Industry
- Recreational Areas

Building Use within 300m (Prime2)

- Residence
- Commercial/Retail
- Multiple Use
- Unknown
- Primary School
- Secondary School
- Third Level
- Montessori School
- Special Needs School



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.

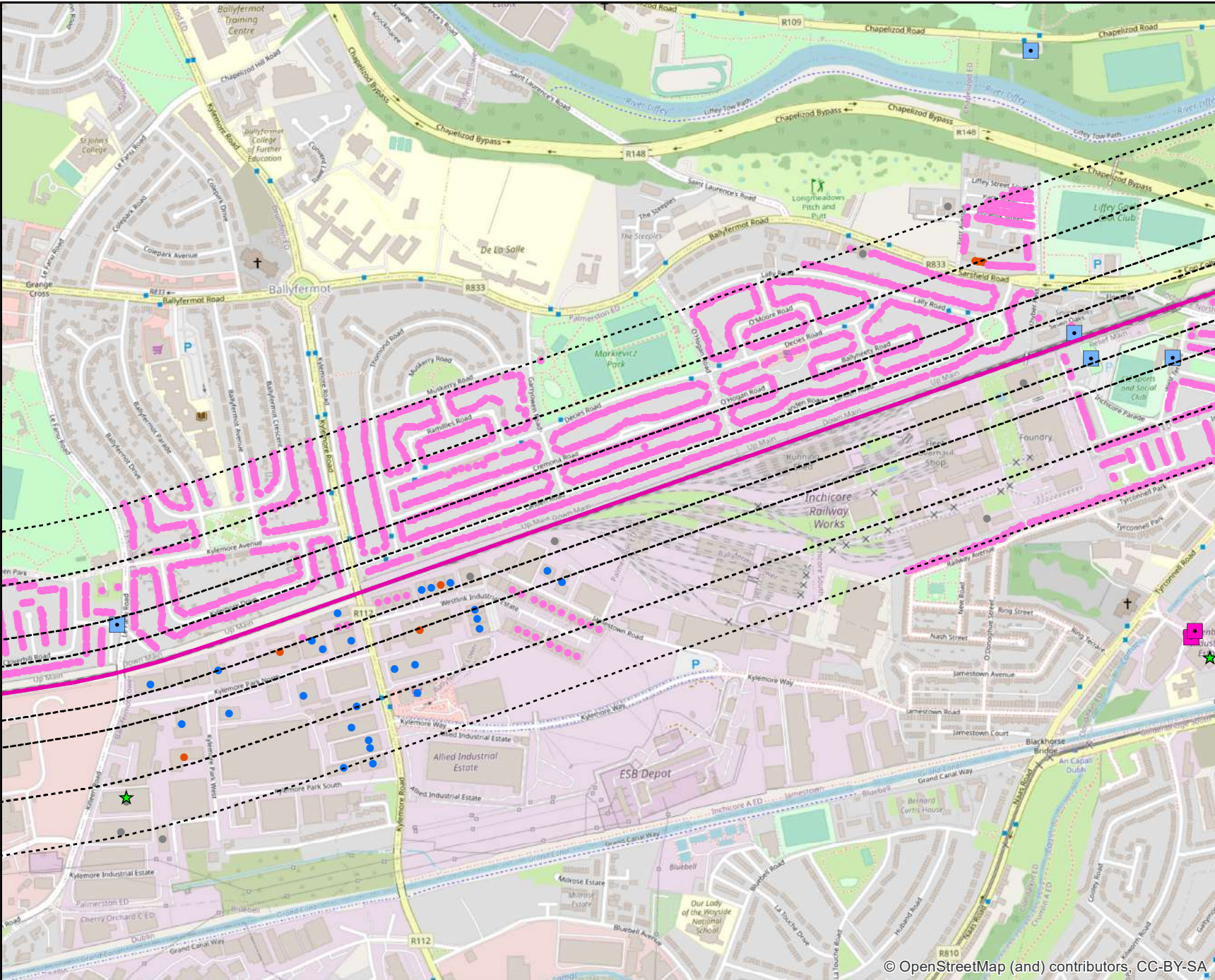


| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-------------|
| V02 | 12/10/2021 | NR | LK | AG | Description |
| V01 | 28/10/2020 | SK | SK | LK | Description |

| | | | | | |
|--------------|-------------------------------|----------|----------------------|---|----|
| Client | Iarnród Éireann Irish Rail | | Engineering Designer | ATKINS TYPSA Responsible Licensing Supported by: RPS | |
| Date | 12/10/2021 | Scale | 1:10,000 @ A4 | Drawn | NR |
| Project Code | 5199586 | Issuer | TTA/RPS | Checked | LK |
| | | OMS Code | | Approved | AG |

| | | | |
|-------------------|--|----------------|--------------|
| Project Title | DART + SOUTH WEST | | |
| Drawing Title | Population Constraints (Map 03 of 10) | | |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9856 | Version v02 | Status S3 |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m
- Hospital
- Faite - Accommodation
- Faite - Activities
- Faite - Attractions
- Community Features of local importance (identified from PC1 feedback)

South Dublin

- Community, Sports & Youth Centres
- Arts, Culture & Libraries
- Religion & Place of Worship
- Education & Enterprise
- Allotments
- Parks & Recreation

Kildare

- Libraries
- Kildare Enterprise, Business & Industry
- Recreational Areas

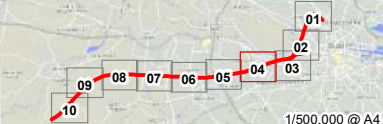
Building Use within 300m (Prime2)

- Residence
- Commercial/Retail
- Multiple Use
- Unknown
- Primary School
- Secondary School
- Third Level
- Montessori School
- Special Needs School



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.
The contents of this publication are the sole responsibility of Iarnród Éireann and do not necessarily reflect the opinion of the European Union

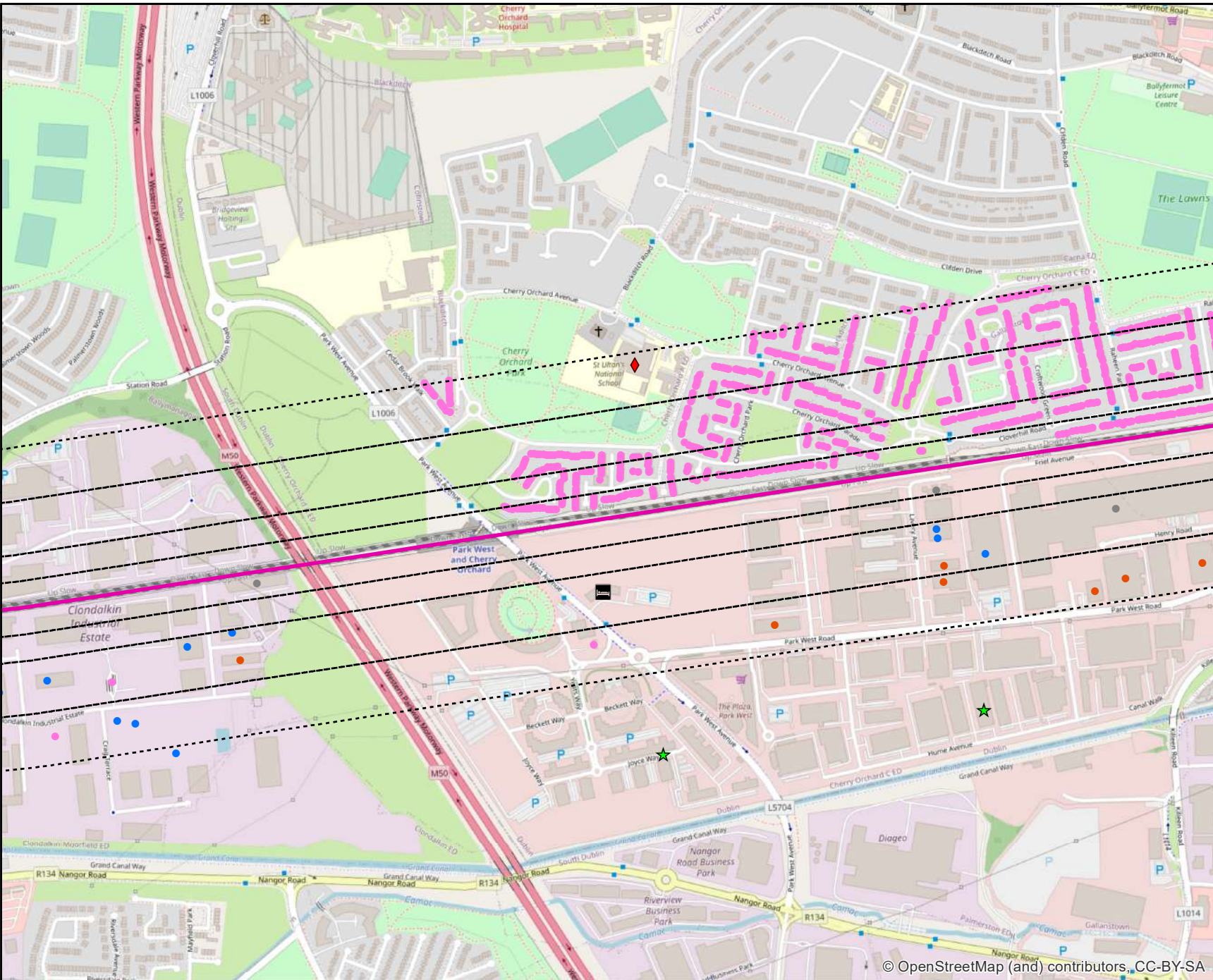


| Rev | Date | Dm | Chk'd | App'd | Description |
|-----|------------|----|-------|-------|-------------|
| V02 | 12/10/2021 | NR | LK | AG | Description |
| V01 | 28/10/2020 | SK | SK | LK | Description |

| | | | |
|-------------------------------|------------|---|---------------|
| Client | | Engineering Designer | |
| Iarnród Éireann Irish Rail | | ATKINS TYPDA Supported by: RPS | |
| Date | 12/10/2021 | Scale | 1:10,000 @ A4 |
| Project Code | 5199586 | Issue | TTA/RPS |
| OMS Code | | Drawn | NR |
| | | Checked | LK |
| | | Approved | AG |

| | | | |
|-------------------|--|---------|-----|
| Project Title | DART + SOUTH WEST | | |
| Drawing Title | Population Constraints (Map 04 of 10) | | |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9856 | Version | v02 |
| Status | S3 | | |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m
- Hospital
- Faite - Accommodation
- Faite - Activities
- Faite - Attractions
- Community Features of local importance (identified from PC1 feedback)

South Dublin

- Community, Sports & Youth Centres
- Arts, Culture & Libraries
- Religion & Place of Worship
- Education & Enterprise
- Allotments
- Parks & Recreation

Kildare

- Libraries
- Kildare Enterprise, Business & Industry
- Recreational Areas

Building Use within 300m (Prime2)

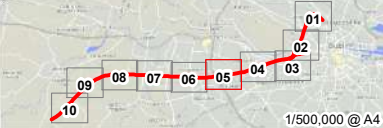
- Residence
- Commercial/Retail
- Multiple Use
- Unknown
- Primary School
- Secondary School
- Third Level
- Montessori School
- Special Needs School



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.

The contents of this publication are the sole responsibility of Iarnród Éireann and do not necessarily reflect the opinion of the European Union

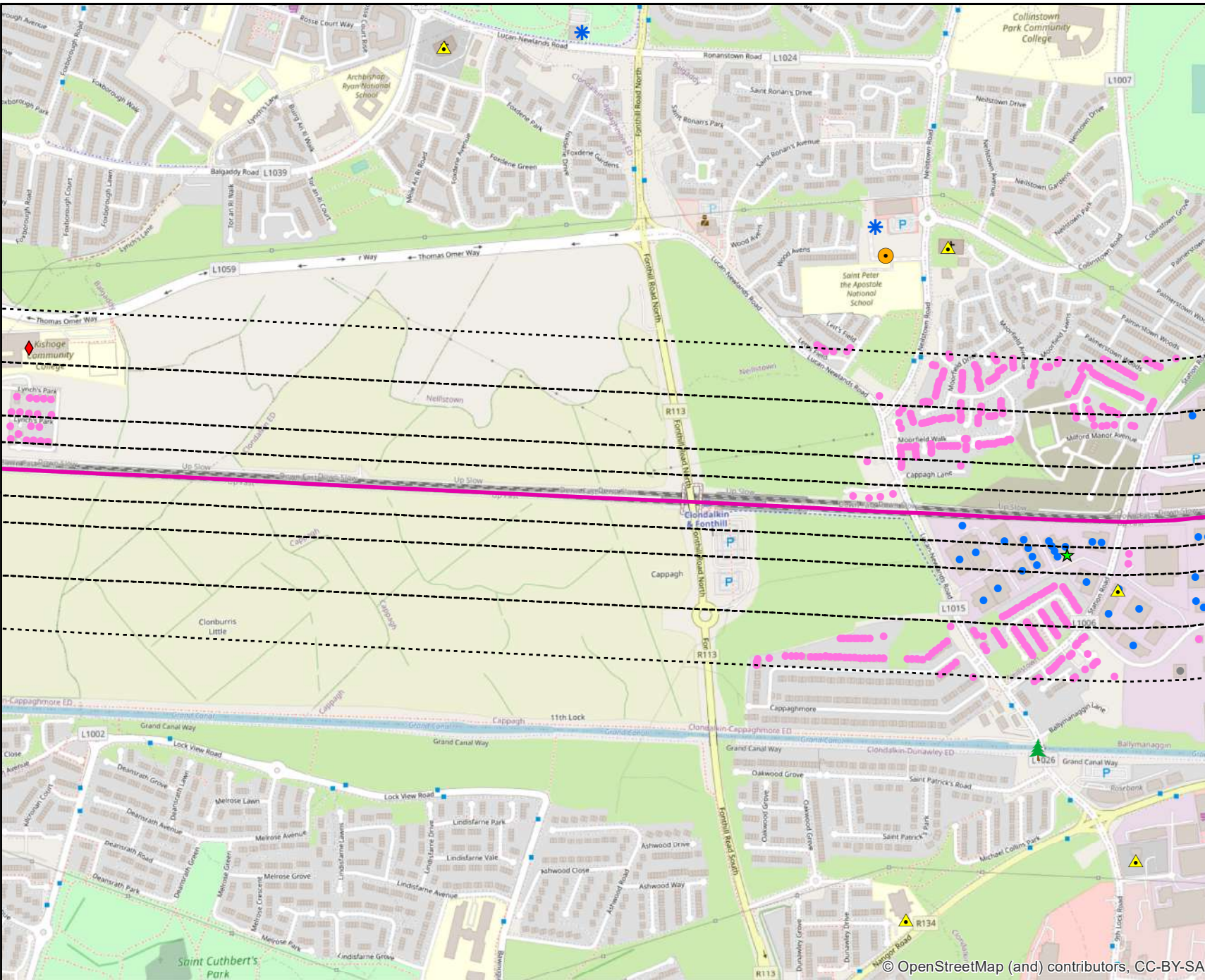


| Rev | Date | Drn | Chkd | App'd | Description |
|-----|------------|-----|------|-------|-------------|
| V02 | 12/10/2021 | NR | LK | AG | Description |
| V01 | 28/10/2020 | SK | SK | LK | Description |

| | | | |
|---------------|--|----------------------|--|
| Client | | Engineering Designer | |
| | | | |
| Date | | Drawn | |
| 12/10/2021 | | NR | |
| Scale | | Checked | |
| 1:10,000 @ A4 | | LK | |
| Project Code | | Approved | |
| 5199586 | | AG | |
| Issuer | | OMS Code | |
| TTA/RPS | | | |

| | | | |
|-------------------|--|--------------------------|--|
| Project Title | | DART + SOUTH WEST | |
| Drawing Title | | Population Constraints | |
| | | (Map 05 of 10) | |
| Drawing File Name | | DP-04-23-DWG-EV-TTA-9856 | |
| Version | | v02 | |
| Status | | S3 | |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m
- Hospital
- Failte - Accommodation
- Failte - Activities
- Failte - Attractions
- Community Features of local importance (identified from PC1 feedback)

South Dublin

- Community, Sports & Youth Centres
- Arts, Culture & Libraries
- Religion & Place of Worship
- Education & Enterprise
- Allotments
- Parks & Recreation

Kildare

- Libraries
- Kildare Enterprise, Business & Industry
- Recreational Areas

Building Use within 300m (Prime2)

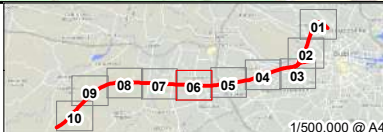
- Residence
- Commercial/Retail
- Multiple Use
- Unknown
- Primary School
- Secondary School
- Third Level
- Montessori School
- Special Needs School



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.

The contents of this publication are the sole responsibility of Iarnród Éireann and do not necessarily reflect the opinion of the European Union

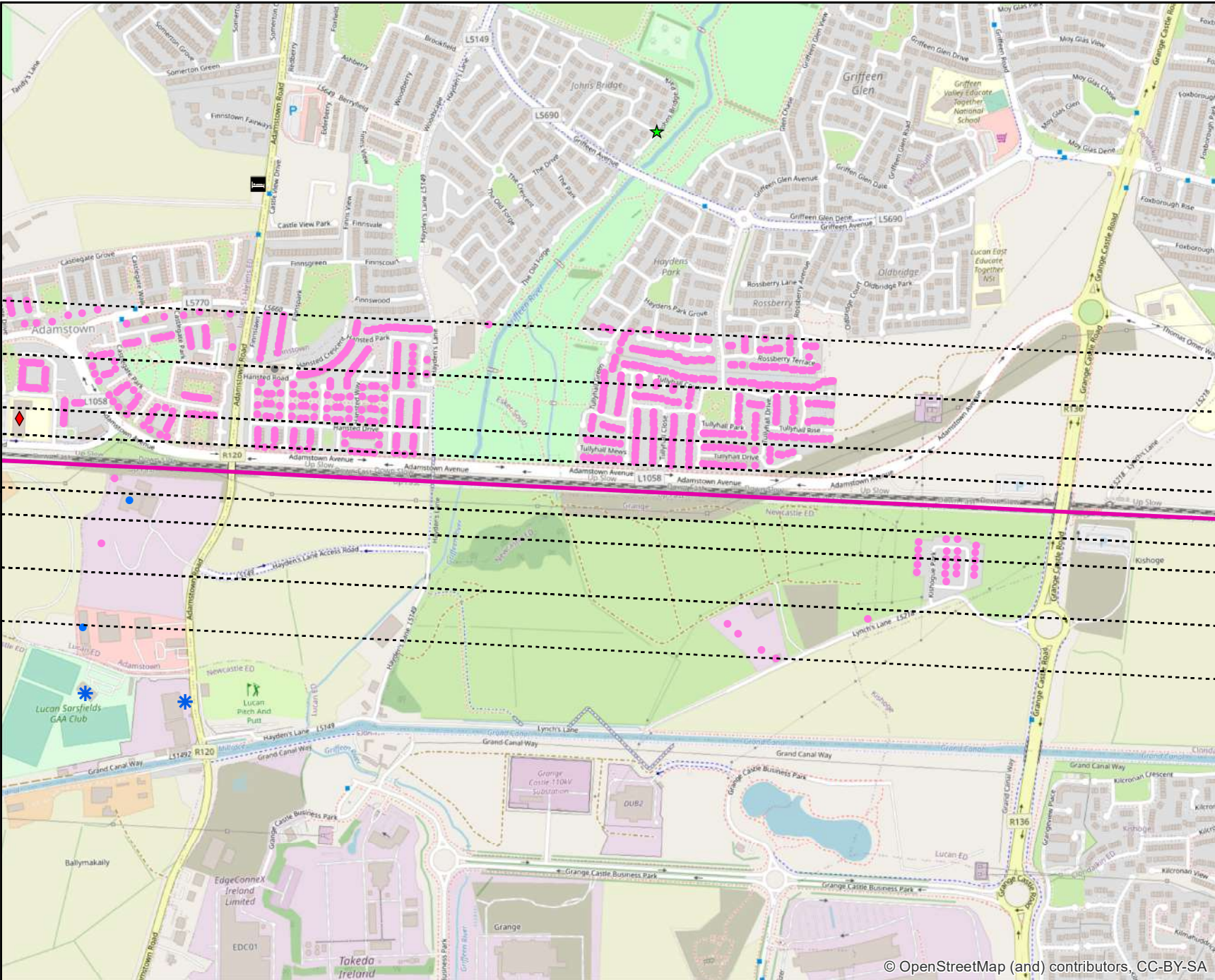


| Rev | Date | Dm | Chkd | Appd | Description |
|-----|------------|----|------|------|-------------|
| V02 | 12/10/2021 | NR | LK | AG | Description |
| V01 | 28/10/2020 | SK | SK | LK | Description |

| | |
|----------------------|-------------------------------|
| Client | Iarnród Éireann Irish Rail |
| Engineering Designer | ATKINS |
| Supported by | rps |
| Date | 12/10/2021 |
| Scale | 1:10,000 @ A4 |
| Drawn | NR |
| Checked | LK |
| Approved | AG |
| Project Code | 5199586 |
| Issuer | TTA/RPS |
| OMS Code | |

| | | | |
|-------------------|--------------------------|---------|-----|
| Project Title | DART + SOUTH WEST | | |
| Drawing Title | Population Constraints | | |
| | (Map 06 of 10) | | |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9856 | Version | v02 |
| Status | S3 | | |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m
- Hospital
- Failte - Accommodation
- Failte - Activities
- Failte - Attractions
- Community Features of local importance (identified from PC1 feedback)

South Dublin

- Community, Sports & Youth Centres
- Arts, Culture & Libraries
- Religion & Place of Worship
- Education & Enterprise
- Allotments
- Parks & Recreation

Kildare

- Libraries
- Kildare Enterprise, Business & Industry
- Recreational Areas

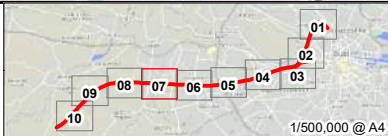
Building Use within 300m (Prime2)

- Residence
- Commercial/Retail
- Multiple Use
- Unknown
- Primary School
- Secondary School
- Third Level
- Montessori School
- Special Needs School



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.
The contents of this publication are the sole responsibility of Iarnród Éireann and do not necessarily reflect the opinion of the European Union

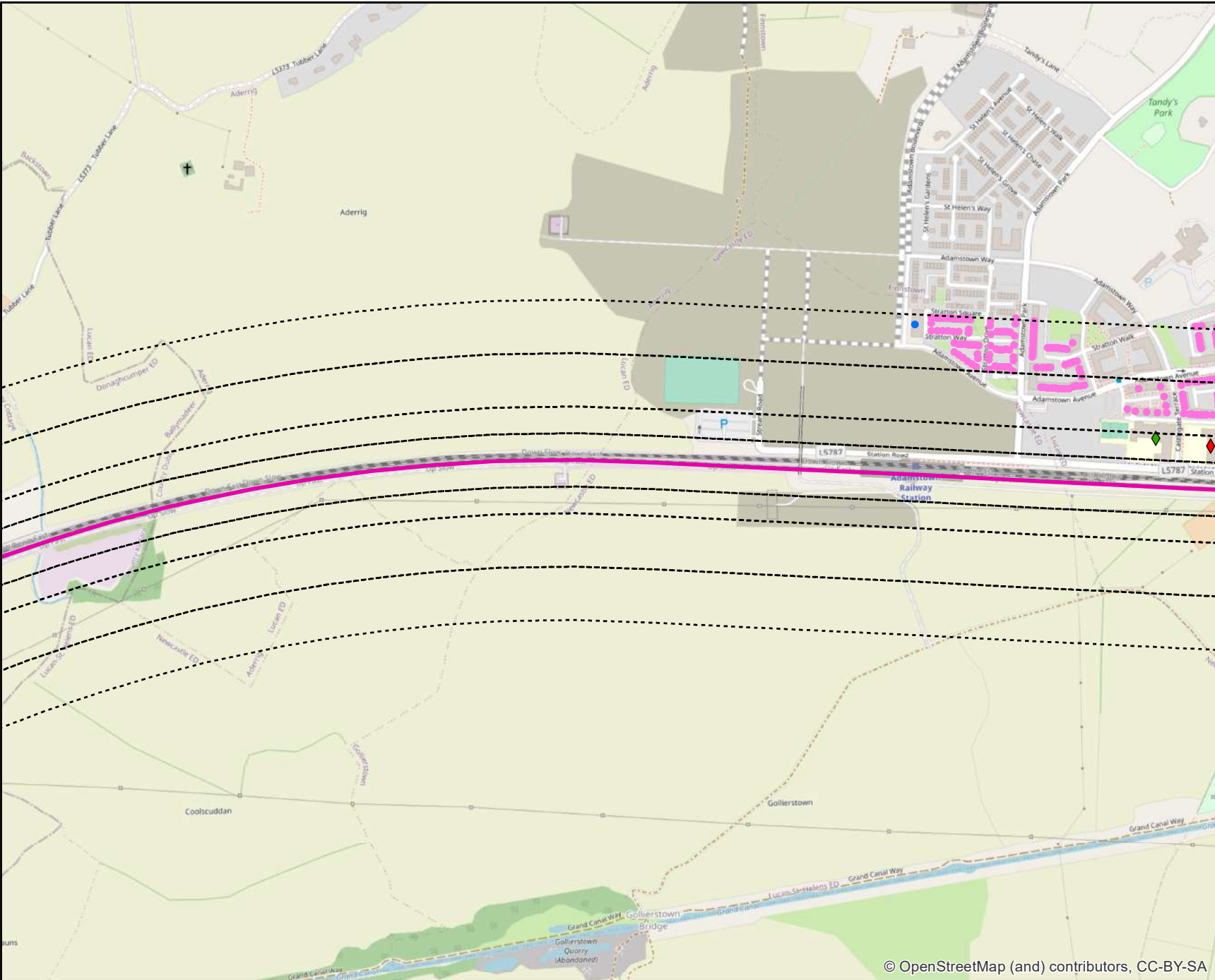


| Rev | Date | Dm | Chk'd | App'd | Description |
|-----|------------|----|-------|-------|-------------|
| V02 | 12/10/2021 | NR | LK | AG | Description |
| V01 | 28/10/2020 | SK | SK | LK | Description |

| Client | Engineering Designer |
|---|--|
| Iarnród Éireann Irish Rail | ATKINS TYPSA Supported by: RPS |
| Date: 12/10/2021 Scale: 1:10,000 @ A4 Project Code: 5199586 Issue: TTA/RPS | Drawn: NR Checked: LK Approved: AG OMS Code: OMS Code |

| Project Title | DART + SOUTH WEST |
|-------------------|--|
| Drawing Title | Population Constraints (Map 07 of 10) |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9856 |
| Version | v02 |
| Status | S3 |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m
- Hospital
- Faite - Accommodation
- Faite - Activities
- Faite - Attractions
- Community Features of local importance (identified from PC1 feedback)

South Dublin

- Community, Sports & Youth Centres
- Arts, Culture & Libraries
- Religion & Place of Worship
- Education & Enterprise
- Allotments
- Parks & Recreation

Kildare

- Libraries
- Kildare Enterprise, Business & Industry
- Recreational Areas

Building Use within 300m (Prime2)

- Residence
- Commercial/Retail
- Multiple Use
- Unknown
- Primary School
- Secondary School
- Third Level
- Montessori School
- Special Needs School



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.

The contents of this publication are the sole responsibility of Iarnród Éireann and do not necessarily reflect the opinion of the European Union

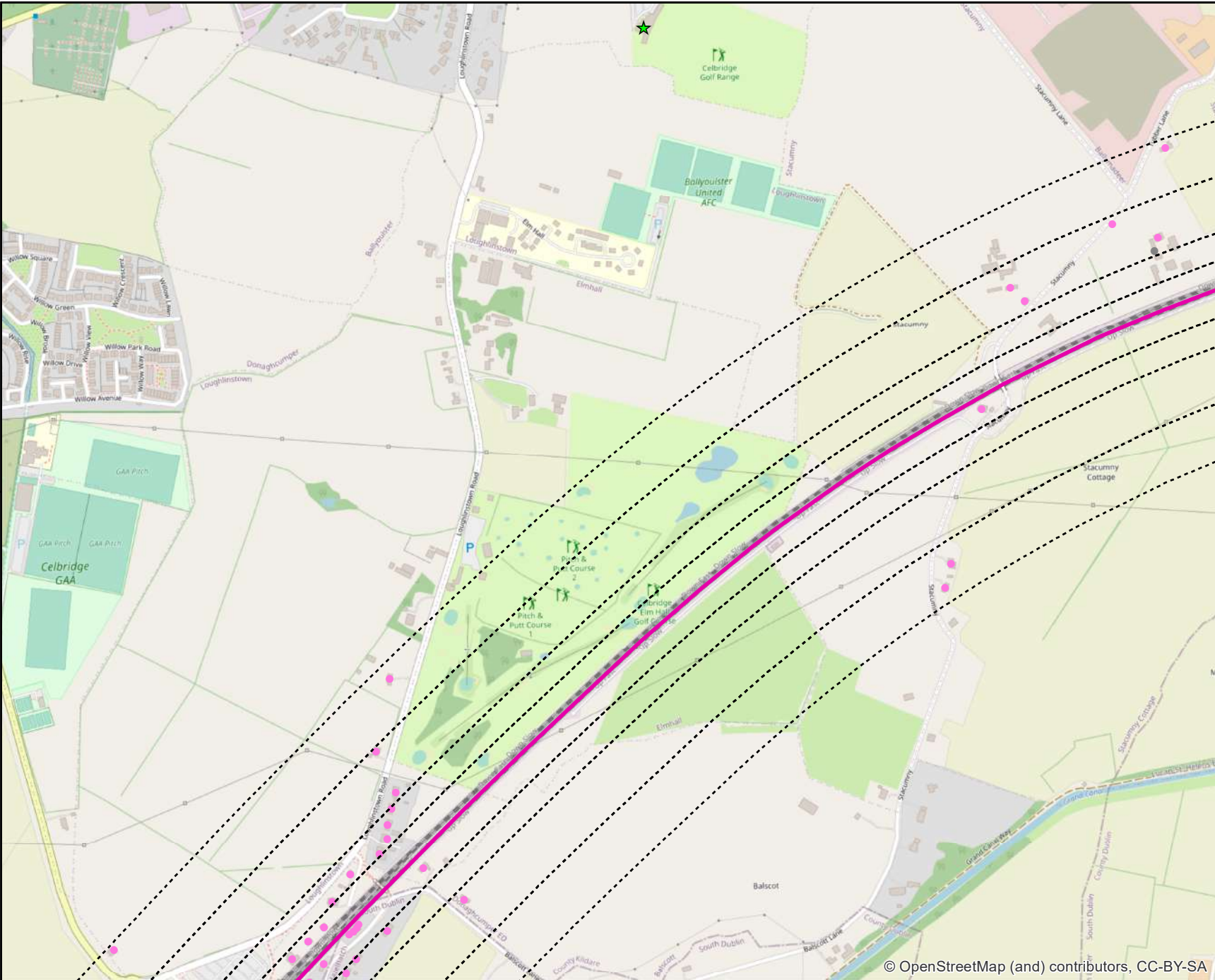


| Rev | Date | Dn | Chk'd | App'd | Description |
|-----|------------|----|-------|-------|-------------|
| V02 | 12/10/2021 | NR | LK | AG | Description |
| v01 | 28/10/2020 | SK | SK | LK | Description |

| | | | |
|-------------------------------|------------|--------------------------------------|---------------|
| Client | | Engineering Designer | |
| Iarnród Éireann Irish Rail | | ATKINS TYPSA Supported by: RPS | |
| Date | 12/10/2021 | Scale | 1:10,000 @ A4 |
| Project Code | 5199586 | Issued | TTA/RPS |
| QMS Code | | Drawn | NR |
| | | Checked | LK |
| | | Approved | AG |

| | | | |
|-------------------|--------------------------|---------|-----|
| Project Title | DART + SOUTH WEST | | |
| Drawing Title | Population Constraints | | |
| | (Map 08 of 10) | | |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9856 | Version | v02 |
| Status | S3 | | |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m
- Hospital
- Faite - Accommodation
- Faite - Activities
- Faite - Attractions
- Community Features of local importance (identified from PC1 feedback)

South Dublin

- Community, Sports & Youth Centres
- Arts, Culture & Libraries
- Religion & Place of Worship
- Education & Enterprise
- Allotments
- Parks & Recreation

Kildare

- Libraries
- Kildare Enterprise, Business & Industry
- Recreational Areas

Building Use within 300m (Prime2)

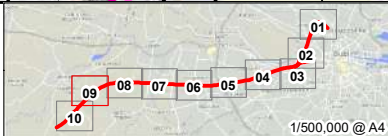
- Residence
- Commercial/Retail
- Multiple Use
- Unknown
- Primary School
- Secondary School
- Third Level
- Montessori School
- Special Needs School



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.

The contents of this publication are the sole responsibility of Iarnród Éireann and do not necessarily reflect the opinion of the European Union

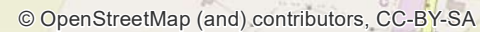


| Rev | Date | Dm | Chkd | App'd | Description |
|-----|------------|----|------|-------|-------------|
| V02 | 12/10/2021 | NR | LK | AG | Description |
| V01 | 28/10/2020 | SK | SK | LK | Description |

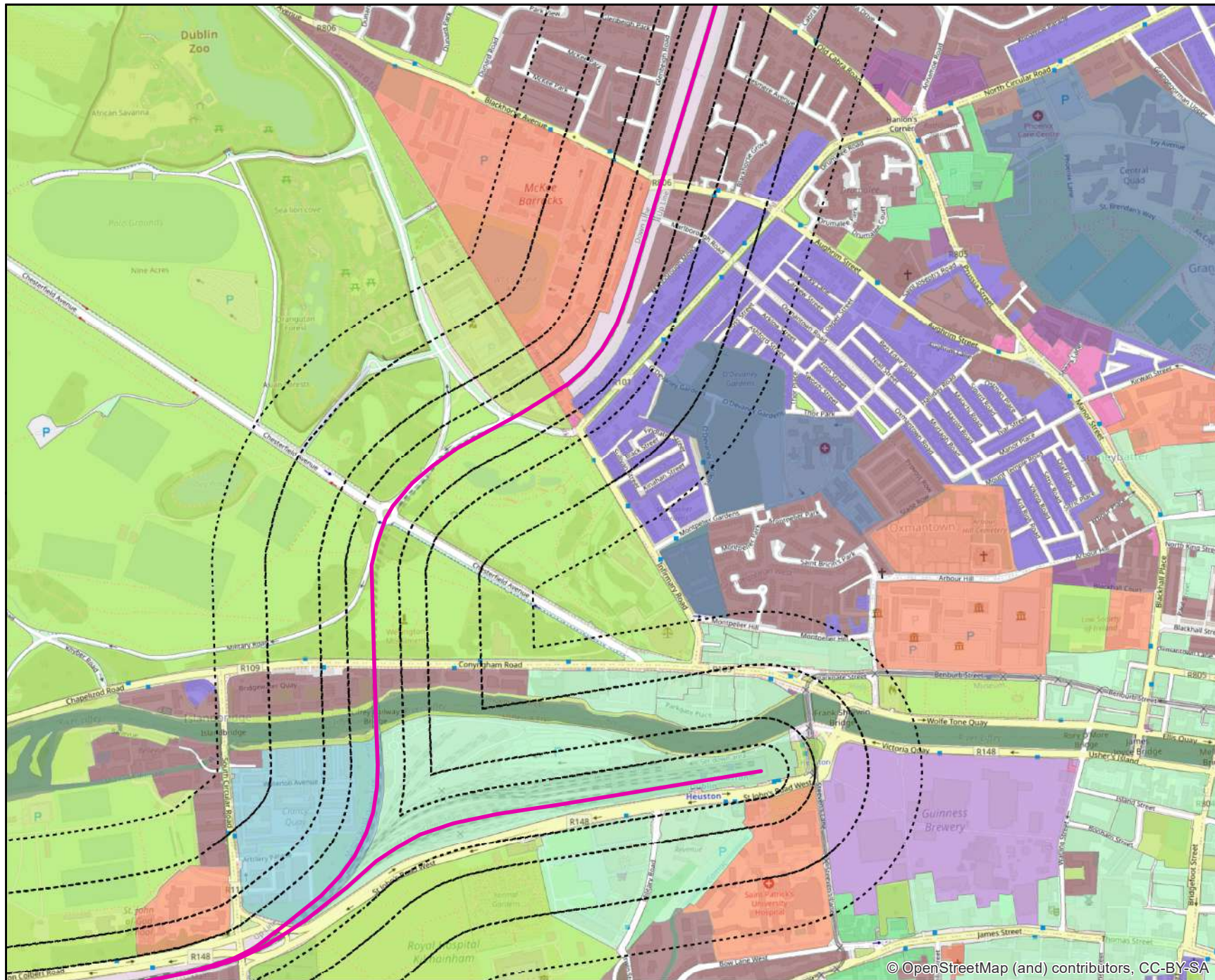
| | | | |
|-------------------------------|------------|--------------------------------------|---------------|
| Client | | Engineering Designer | |
| Iarnród Éireann Irish Rail | | ATKINS TYPSA Supported by: rps | |
| Date | 12/10/2021 | Scale | 1:10,000 @ A4 |
| Project Code | 5199586 | Issuer | TTA/RPS |
| Drawn | | Checked | |
| NR | | LK | |
| Oms Code | | Approved | |
| | | AG | |

| | | | |
|-------------------|--|--|--|
| Project Title | | DART + SOUTH WEST | |
| Drawing Title | | Population Constraints (Map 09 of 10) | |
| Drawing File Name | | DP-04-23-DWG-EV-TTA-9856 | |
| Version | | v02 | |
| Status | | S3 | |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m
- Dublin City Council Development Plan 2016 - 2022 Zoning**
- Zone Z1: Sustainable Residential Neighbourhoods
- Zone Z2: Residential Neighbourhoods (Conservation Areas)
- Zone Z3: Neighbourhood centres
- Zone Z4: District Centres
- Zone Z5: City Centre
- Zone Z6: Employment/Enterprise Zones
- Zone Z7: Employment (Industry)
- Zone Z9: Amenity/Open Space Lands/Green Network
- Zone Z10: Inner Suburban (Sustainable Mixed-Use)
- Zone Z11: Waterways Protection
- Zone Z14: Strategic Development and Regeneration Areas
- Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.

The contents of this publication are the sole responsibility of Iarnród Éireann and do not necessarily reflect the opinion of the European Union



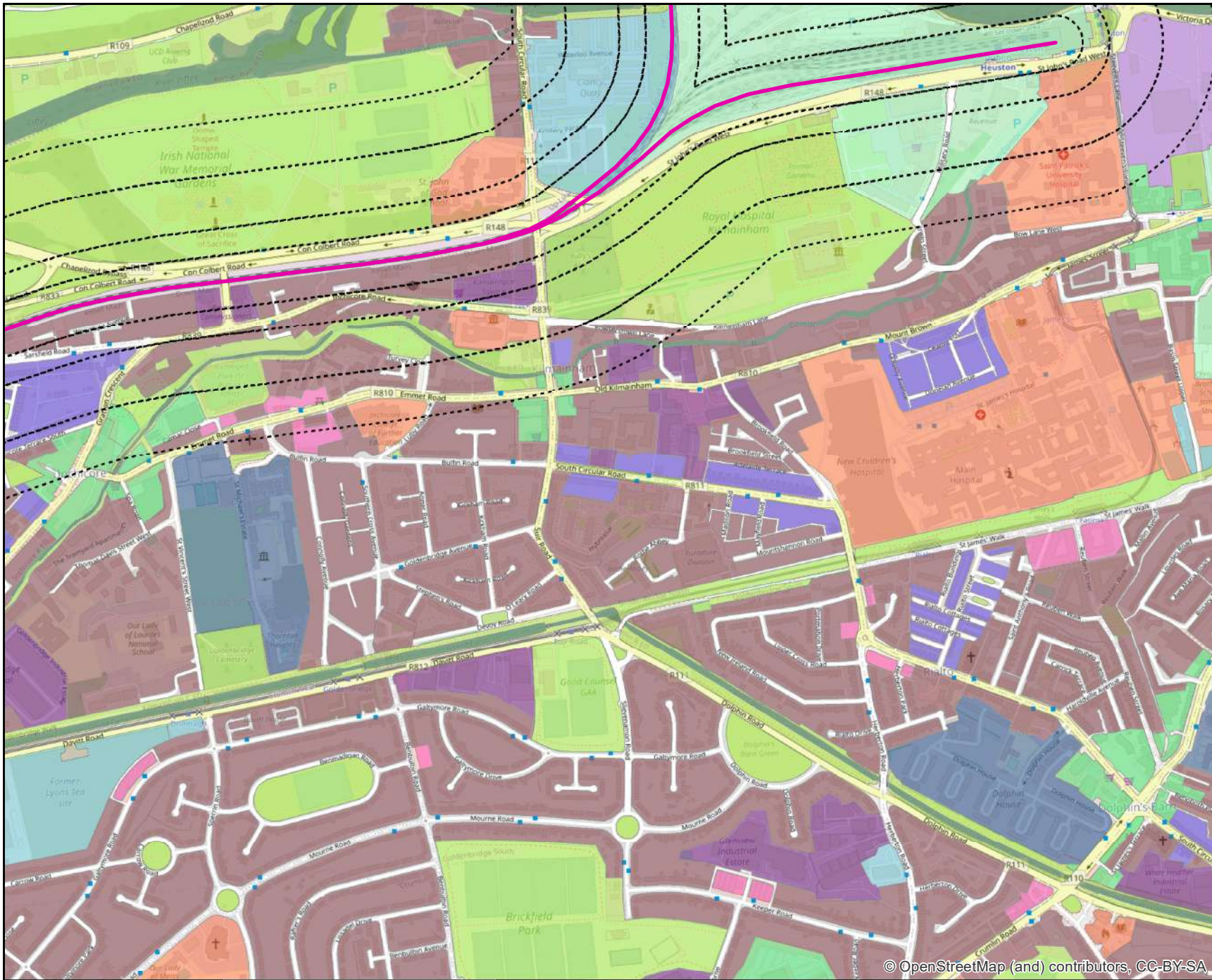
| Rev | Date | Dn | Chk'd | App'd | Description |
|-----|------------|----|-------|-------|----------------------------|
| v01 | 04/10/2021 | NR | CR | | Land Use Zoning Objectives |

| | |
|--------------|-------------------------------|
| Client | Iarnród Éireann Irish Rail |
| Date | 04/10/2021 |
| Scale | 1:10,000 @ A4 |
| Project Code | 5199586 |
| Issuer | TTA/RPS |

| | |
|----------------------|--------|
| Engineering Designer | ATKINS |
| Supported by: | RPS |
| Drawn | NR |
| Checked | CR |
| Approved | |
| OMS Code | |

| | | | |
|-------------------|--|---------|-----|
| Project Title | DART + SOUTH WEST | | |
| Drawing Title | Land Use Zoning Objectives (Map 02 of 10) | | |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9884 | Version | v01 |
| Status | S0 | | |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Legend

- Rail Network Centrelines
- Buffers: 50m, 100m, 200m, 300m
- Dublin City Council Development Plan 2016 - 2022 Zoning**
- Zone Z1: Sustainable Residential Neighbourhoods
- Zone Z2: Residential Neighbourhoods (Conservation Areas)
- Zone Z3: Neighbourhood centres
- Zone Z4: District Centres
- Zone Z5: City Centre
- Zone Z6: Employment/Enterprise Zones
- Zone Z7: Employment (Industry)
- Zone Z9: Amenity/Open Space Lands/Green Network
- Zone Z10: Inner Suburban (Sustainable Mixed-Use)
- Zone Z11: Waterways Protection
- Zone Z14: Strategic Development and Regeneration Areas
- Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.
The contents of this publication are the sole responsibility of Iarnród Éireann and do not necessarily reflect the opinion of the European Union



| Rev | Date | Dn | Chkd | App'd | Description |
|-----|------------|----|------|-------|----------------------------|
| v01 | 04/10/2021 | NR | CR | | Land Use Zoning Objectives |

| | | | |
|-------------------------------|------------|-----------------------------|---------------|
| Client | | Engineering Designer | |
| Iarnród Éireann Irish Rail | | ATKINS Supported by: RPS | |
| Date | 04/10/2021 | Scale | 1:10,000 @ A4 |
| Project Code | 5199586 | Issuer | TTA/RPS |
| Drawn | | Checked | |
| NR | | CR | |
| Approved | | OMS Code | |

| | | | |
|-------------------|--|---------|-----|
| Project Title | DART + SOUTH WEST | | |
| Drawing Title | Land Use Zoning Objectives (Map 03 of 10) | | |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9884 | Version | v01 |
| Status | S0 | | |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m

Dublin City Council Development Plan 2016 - 2022 Zoning

- Zone Z1: Sustainable Residential Neighbourhoods
- Zone Z2: Residential Neighbourhoods (Conservation Areas)
- Zone Z3: Neighbourhood centres
- Zone Z4: District Centres
- Zone Z6: Employment/Enterprise Zones
- Zone Z7: Employment (Industry)
- Zone Z9: Amenity/Open Space Lands/Green Network
- Zone Z10: Inner Suburban (Sustainable Mixed-Use)
- Zone Z11: Waterways Protection
- Zone Z15: Community and Institutional Resource Lands (Education, Recreation, Community, Green Infrastructure and Health)

South Dublin County Development Plan 2016 - 2022 Zoning

- Objective OS: to preserve and provide for open space and recreational amenities
- Objective REGEN: To facilitate enterprise and/or residential-led regeneration

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.

The contents of this publication are the sole responsibility of Iarnród Éireann and do not necessarily reflect the opinion of the European Union

| Rev | Date | Dm | Chk'd | App'd | Description |
|-----|------------|----|-------|-------|----------------------------|
| v01 | 04/10/2021 | NR | CR | | Land Use Zoning Objectives |

Date: 04/10/2021
Project Code: 5199586
Scale: 1:10,000 @ A4
Issued by: TTA/RPS

Engineering Designer

Supported by:

| Drawn | Checked | Approved |
|-------|---------|----------|
| NR | CR | |

OMS Code

Project Title

DART + SOUTH WEST

Drawing Title

Land Use Zoning Objectives
(Map 04 of 10)

Drawing File Name

DP-04-23-DWG-EV-TTA-9884

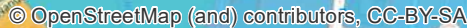
Version

v01

Status

S0

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



South Dublin County Development Plan 2016 - 2022 Zoning

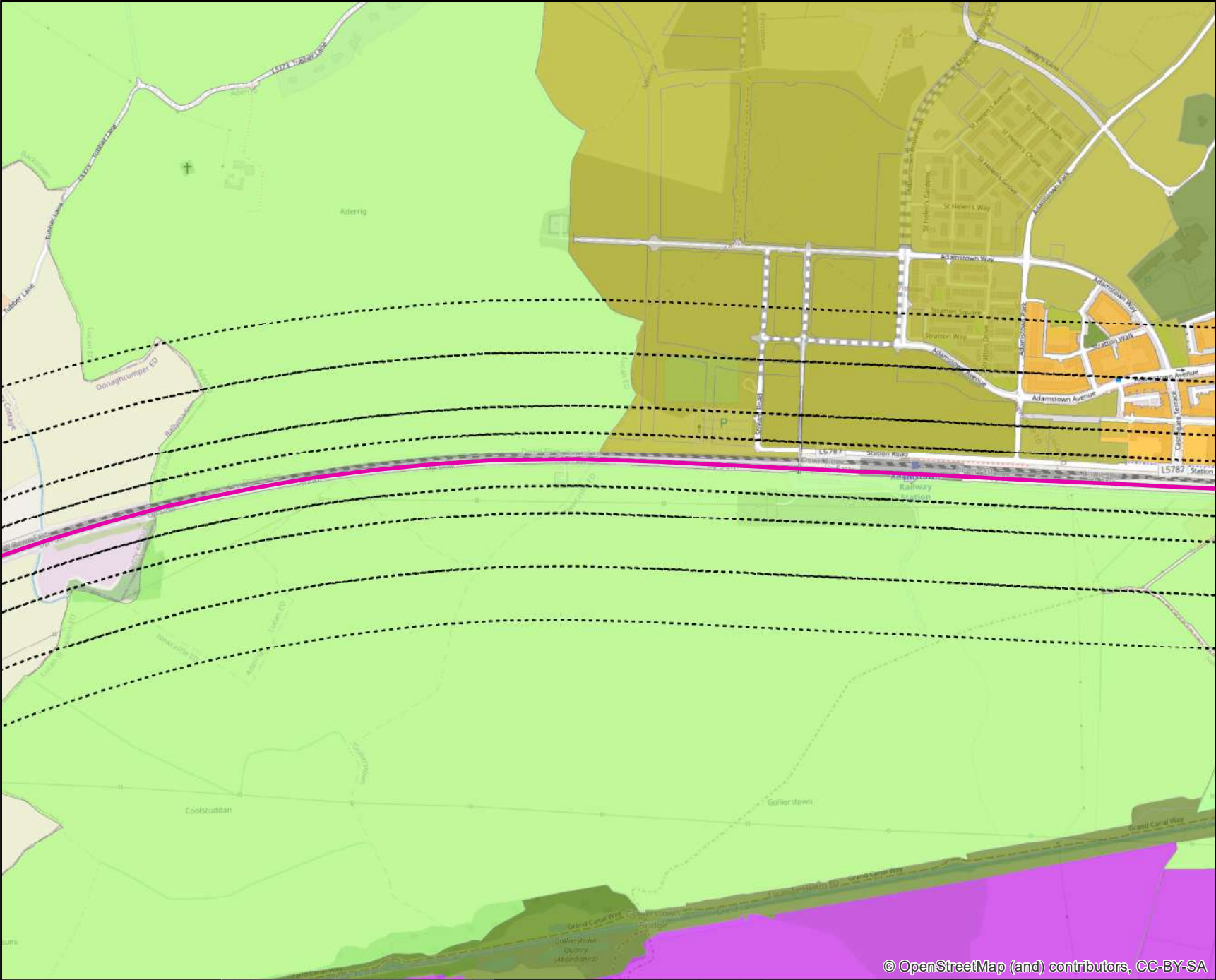
Objective TC: To protect, improve and provide for the future development of Town Centres



| | |
|---|---------------|
| Client | |
|  Iarnród Éireann Irish Rail | |
| Date | Scale |
| 04/10/2021 | 1:10,000 @ A4 |
| Project Code | Issuer |
| 5199586 | TTA/RPS |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

| | | | |
|-------------------|---------------------------------|----------------|--------|
| Drawing File Name | DP-04-23-DWG-EV-TTA-9884 | Version v01 | Status |
|-------------------|---------------------------------|----------------|--------|



Legend

- Rail Network Centreline
- Buffers: 50m, 100m, 200m, 300m
- Objective EE: To provide for enterprise and employment related uses
- Objective OS: to preserve and provide for open space and recreational amenities
- Objective RES: To protect and/or improve residential amenity
- Objective RU: To protect and improve rural amenity and to provide for the development of agriculture
- Objective SDZ: To provide for strategic development in accordance with approved planning schemes



© OpenStreetMap (and) contributors, CC-BY-SA

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.

The contents of this publication are the sole responsibility of Iarnród Éireann and do not necessarily reflect the opinion of the European Union

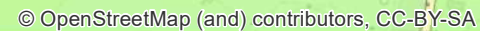


| Rev | Date | Dm | Chk'd | App'd | Description |
|-----|------------|----|-------|-------|----------------------------|
| v01 | 04/10/2021 | NR | CR | | Land Use Zoning Objectives |

| | | | |
|---------------|--|----------------------|--|
| Client | | Engineering Designer | |
| | | | |
| Date | | Drawn | |
| 04/10/2021 | | NR | |
| Scale | | Checked | |
| 1:10,000 @ A4 | | CR | |
| Project Code | | Approved | |
| 5199586 | | | |
| Issuer | | QMS Code | |
| TTA/RPS | | | |

| | | | |
|-------------------|--|---------|--------|
| Project Title | DART + SOUTH WEST | | |
| Drawing Title | Land Use Zoning Objectives (Map 08 of 10) | | |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9884 | Version | Status |
| | | v01 | S0 |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



South Dublin County Development Plan 2016 - 2022 Zoning

Objective RU: To protect and improve rural amenity and to provide for the development of agriculture



| | |
|--|--------------|
| Client | |
|  Iarnród Éireann Irish Rail | |
| Date | Scale |
| 04/10/2021 | 1:10,000 @ A |
| Project Code | Issuer |
| 5199586 | TTA/RPS |

| | | |
|---|-------------|---------------|
| Engineering Designer | | |
|    | | |
| Supported by:  | | |
| 4 | Drawn NR | Checked CR |
| QMS Code | | |

| | | | |
|-------------------|---|----------------|--------------|
| Project Title | DART + SOUTH WEST | | |
| Drawing Title | Land Use Zoning Objectives (Map 10 of 10) | | |
| Drawing File Name | DP-04-23-DWG-EV-TTA-9884 | Version v01 | Status S0 |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY