

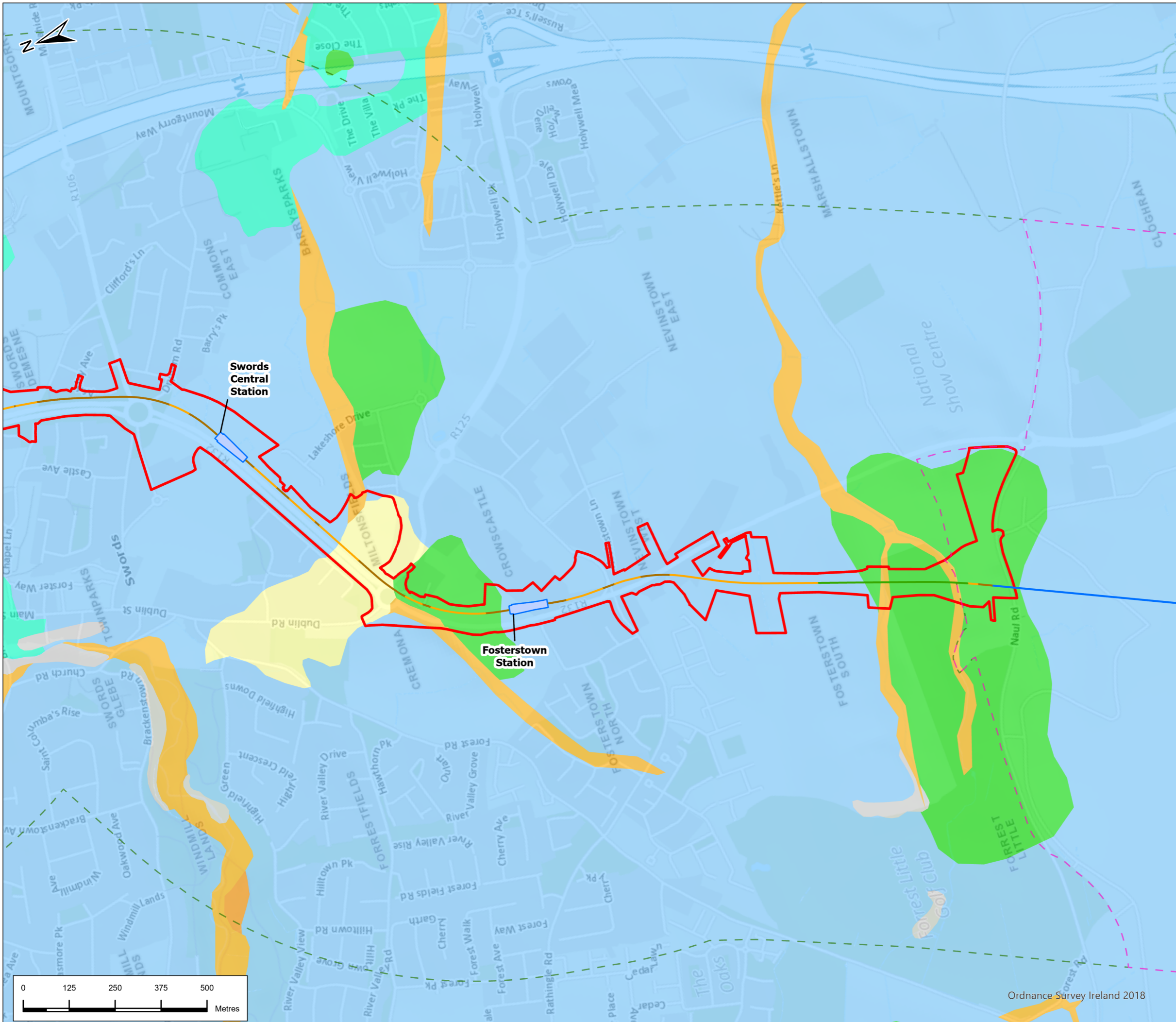
Legend

- Alignment**
 - Cut & Cover
 - Retained Cut
 - Surface
 - Viaduct
- Station Locations**
- Project Boundary**
- Geographic Split**
 - AZ1 Northern Section
- Quaternary Sediments (GSI)**
 - Alluvium
 - Alluvium (gravelly)
 - Gravels derived from Limestones
 - Irish Sea Till derived from Lower Palaeozoic sandstones and shales
 - Irish Sea Till derived from Limestones
 - Lacustrine sediments
 - Estuarine silts and clays
 - Bedrock outcrop or subcrop
 - Till derived from limestones
 - Urban
 - Water



P03	4/8/22	Final Issue	FND	EP	RH	NC
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Drawing Title			<p align="center">Figure 20.3 Quaternary Sediments Sheet 1 of 7</p>			
Drawing Status			Final			
Scale @ A3		1:10,000	DO NOT SCALE			
Jacobs No.		32108600				
Client No.						
Drawing No.		ML1-JAI-EIA-ROUT-XX-DR-Y-21017			Rev P03	

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Legend

Alignment

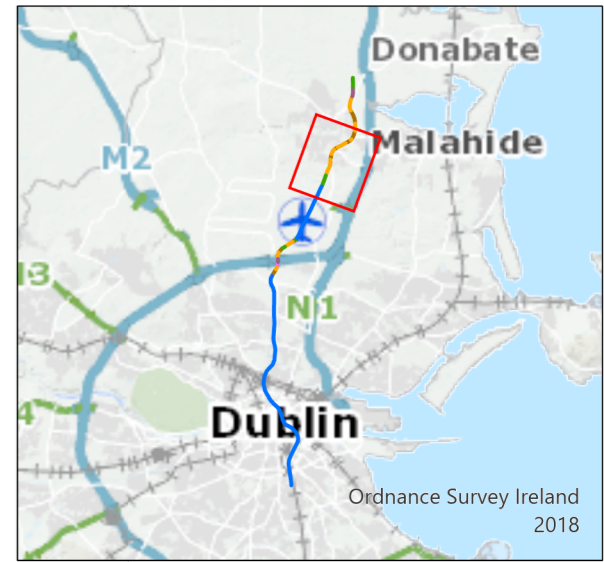
- Cut & Cover
- Retained Cut
- Surface
- Tunnel
- Station Locations
- Project Boundary

Geographic Split

- AZ1 Northern Section
- AZ2 Airport Section

Quaternary Sediments (GSI)

- Alluvium
- Alluvium (gravelly)
- Gravels derived from Limestones
- Lacustrine sediments
- Bedrock outcrop or subcrop
- Till derived from limestones
- Urban



P03	4/8/22	Final Issue	FND	EP	RH	NC
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd



Client

Project

Drawing Title

**Figure 20.3 Quaternary Sediments
Sheet 2 of 7**

Drawing Status

Final

Scale @ A3

1:10,000	DO NOT SCALE
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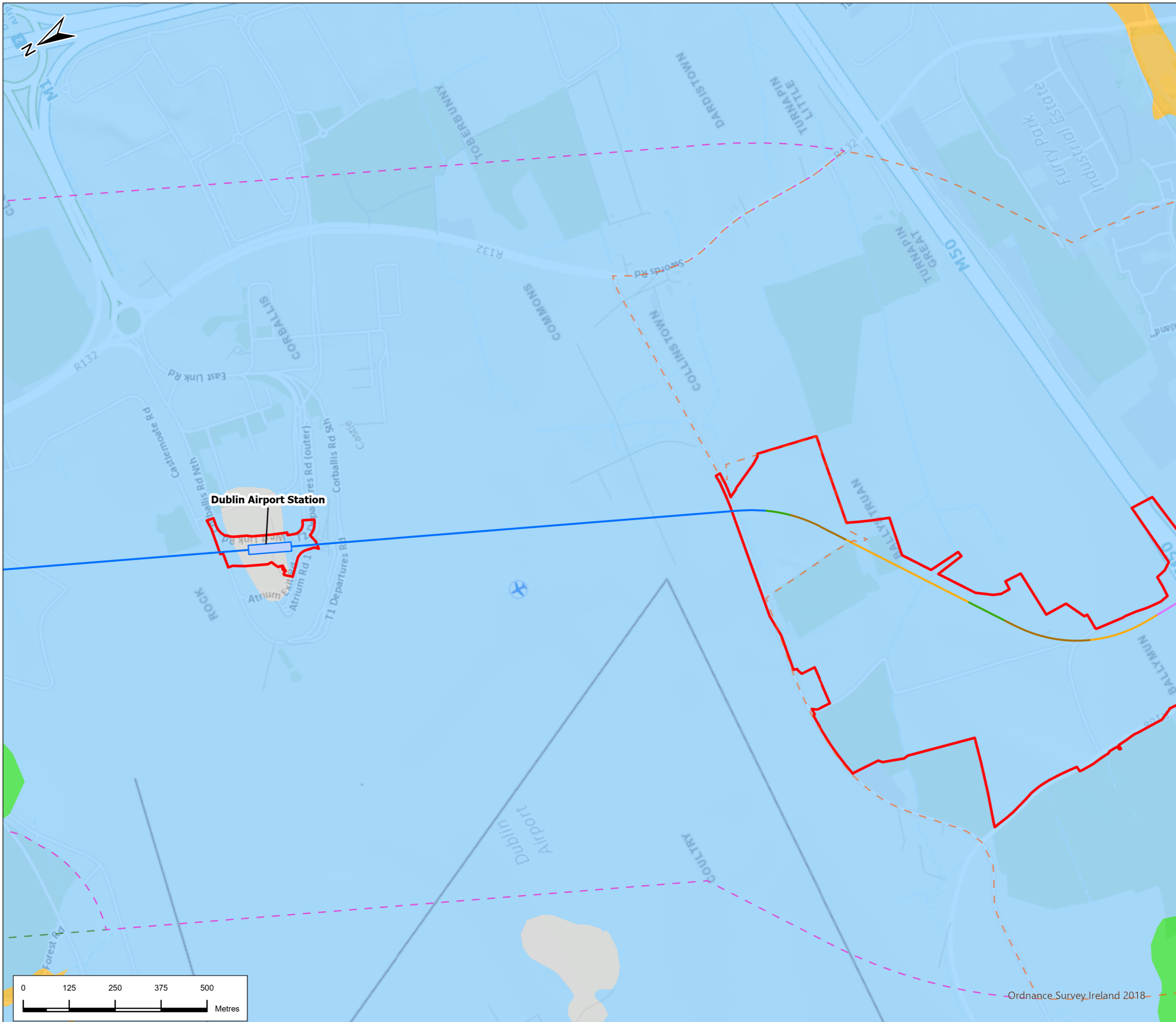
Jacobs No. 32108600

Client No.

Drawing No. **ML1-JAI-EIA-ROUT-XX-DR-Y-21018**

Rev **P03**

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Legend

Alignment

- Cut & Cover
- Incline
- Retained Cut
- Surface
- Tunnel
- Station Locations
- Project Boundary

Geographic Split

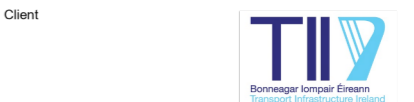
- AZ1 Northern Section
- AZ2 Airport Section
- AZ3 Dardistown to Northwood

Quaternary Sediments (GSI)

- Alluvium
- Gravels derived from Limestones
- Bedrock outcrop or subcrop
- Till derived from limestones



P03	4/8/22	Final Issue	FND	EP	RH	NC
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd



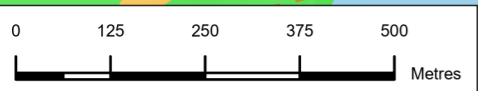
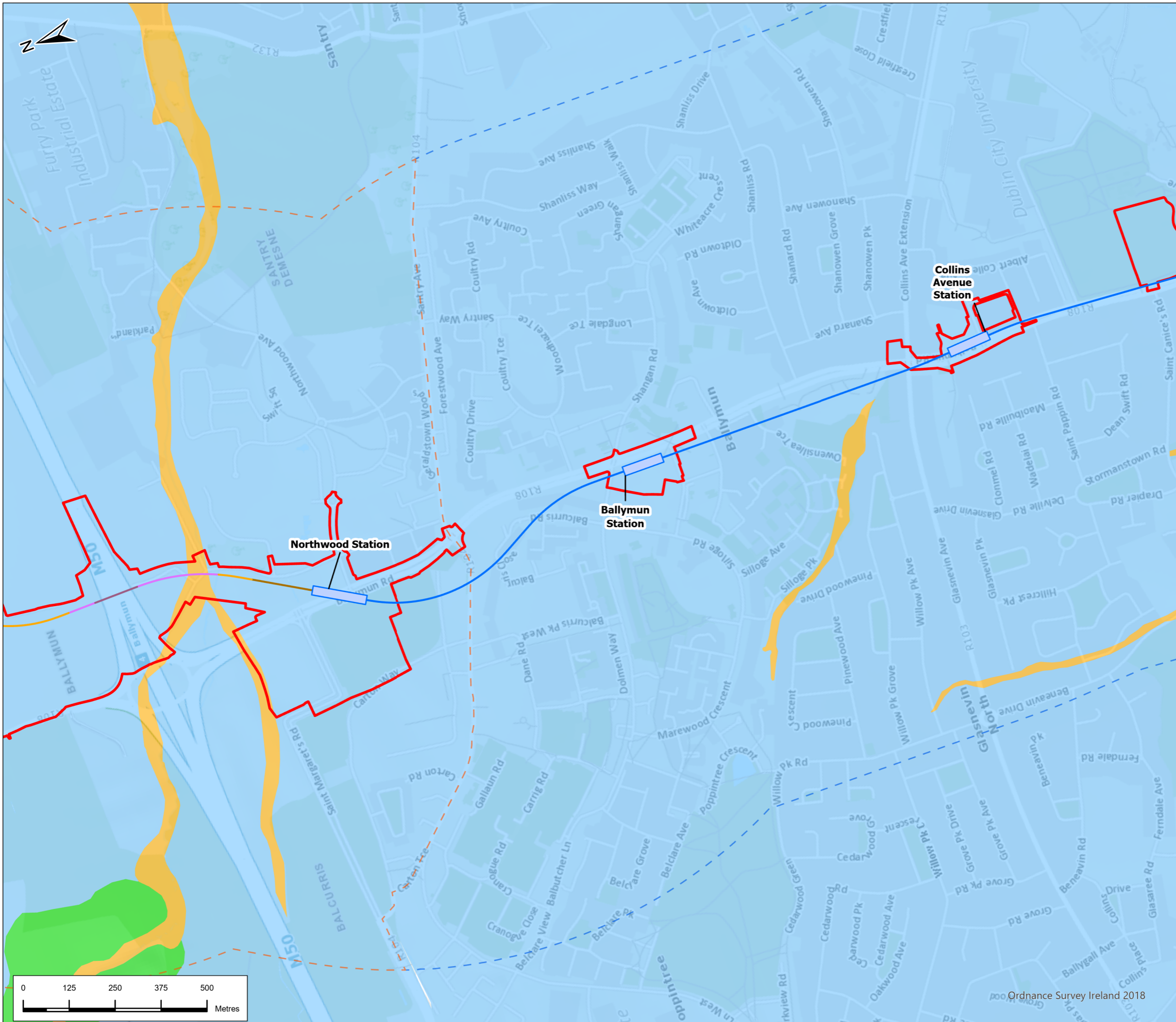
Drawing Title
Figure 20.3 Quaternary Sediments
Sheet 3 of 7

Drawing Status
Final

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Client No.		
Drawing No.	ML1-JAI-EIA-ROUT-XX-DR-Y-21019	Rev P03

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Legend

Alignment

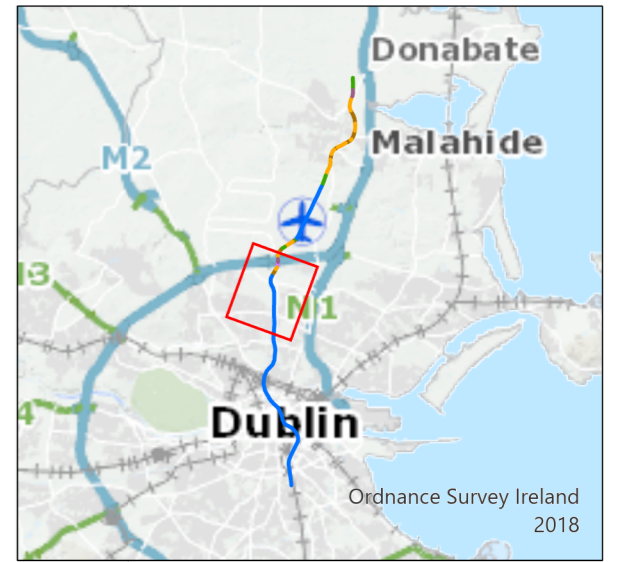
- Cut & Cover
- Incline
- Retained Cut
- Tunnel
- Viaduct
- Station Locations
- Project Boundary

Geographic Split

- AZ3 Dardistown to Northwood
- AZ4 Northwood to Charlemont

Quaternary Sediments (GSI)

- Alluvium
- Gravels derived from Limestones
- Till derived from limestones



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Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

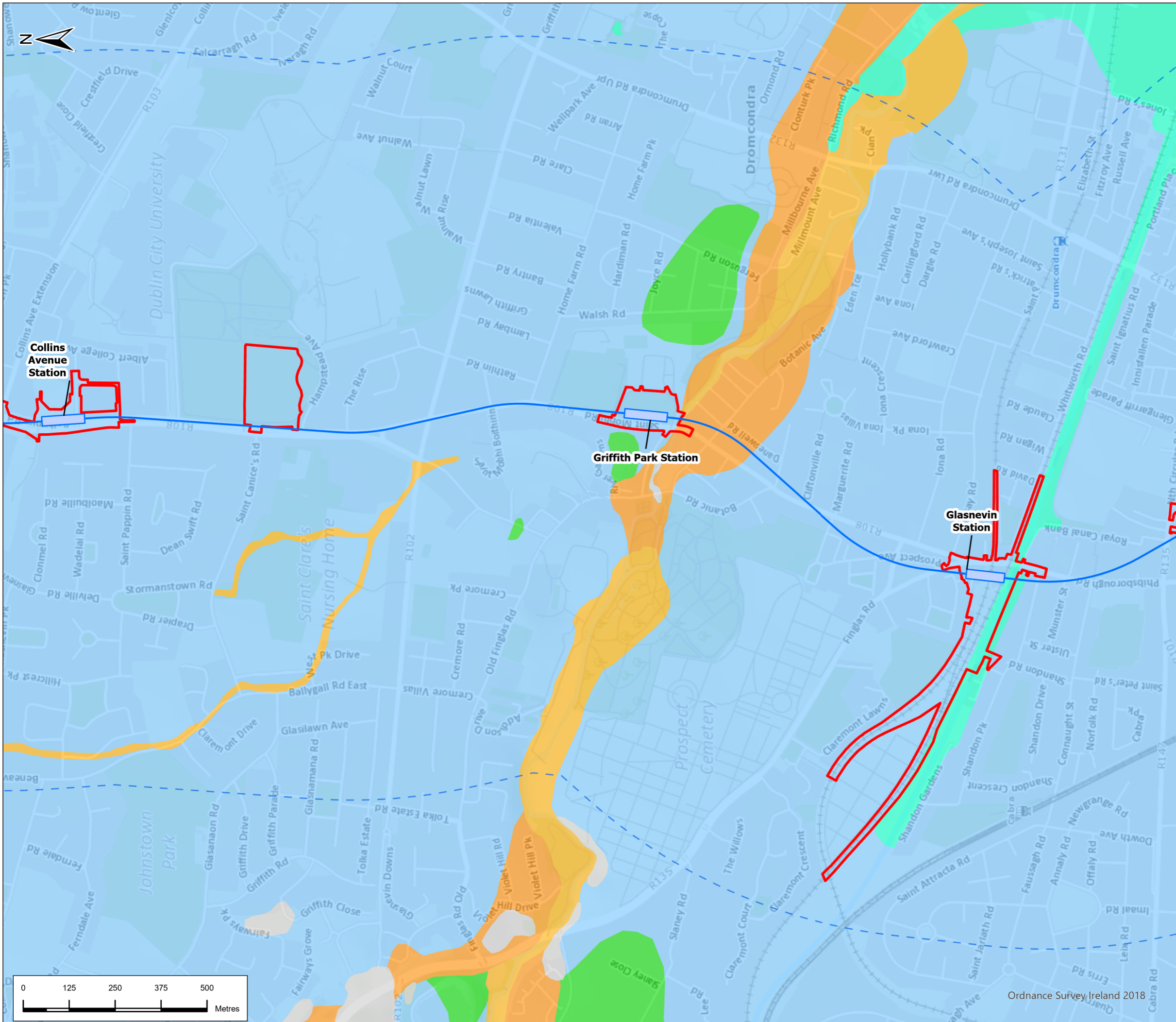


Drawing Title
Figure 20.3 Quaternary Sediments
 Sheet 4 of 7

Drawing Status	Final	
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Jacobs No.	32108600	
Client No.		
Drawing No.	ML1-JAI-EIA-ROUT-XX-DR-Y-21020	Rev P03




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 © Ordnance Survey Ireland 2022/ OSI_NMA_273. All elevations are in metres and relate to OSI Geoid Model (OSGM02) Malin Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLLG).
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Legend







Alignment

-  Tunnel
-  Station Locations
-  Project Boundary

Geographic Split

-  A24 Northwood to Charlemont

Quaternary Sediments (GSI)

-  Alluvium
-  Alluvium (gravelly)
-  Gravels derived from Limestones
-  Bedrock outcrop or subcrop
-  Till derived from limestones
-  Urban



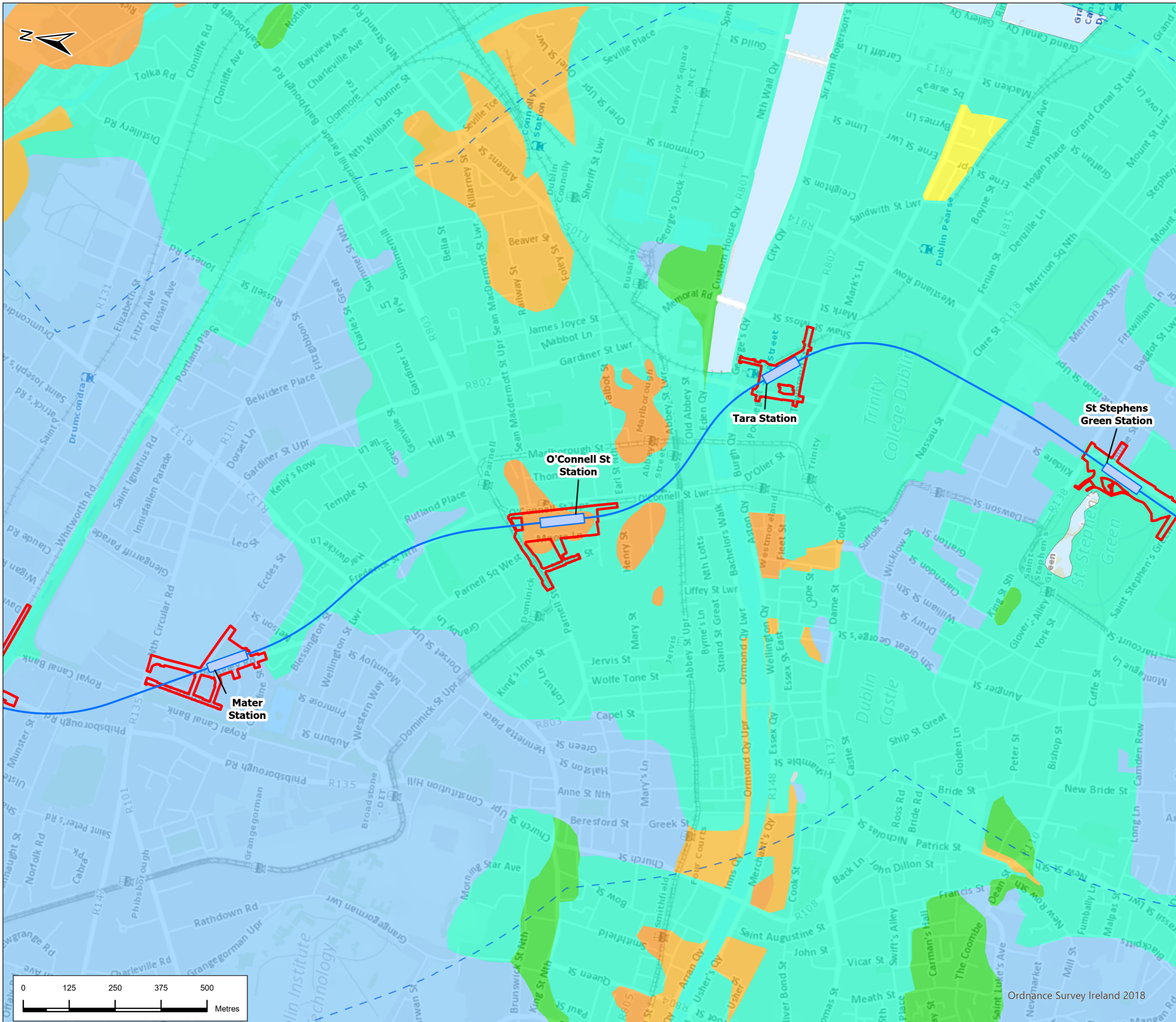
P03	4/8/22	Final Issue	FND	EP	RH	NC
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd



Drawing Title
Figure 20.3 Quaternary Sediments
 Sheet 5 of 7

Drawing Status	Final	
Scale @ A3	1:10,000	DO NOT SCALE
Jacobs No.	32108600	
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Drawing No.	ML1-JAI-EIA-ROUT-XX-DR-Y-21021	Rev P03

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Legend

Alignment

- Tunnel
- Station Locations
- Project Boundary

Geographic Split

- A4 Northwood to Charlemont

Quaternary Sediments (GSI)

- Alluvium
- Alluvium (gravelly)
- Gravels derived from Limestones
- Marine beach sands
- Bedrock outcrop or subcrop
- Till derived from limestones
- Urban
- Water



P03	4/8/22	Final Issue	FND	EP	RH	NC
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd



Client



Drawing Title

**Figure 20.3 Quaternary Sediments
Sheet 6 of 7**

Drawing Status

Final

Scale @ A3

1:10,000	DO NOT SCALE
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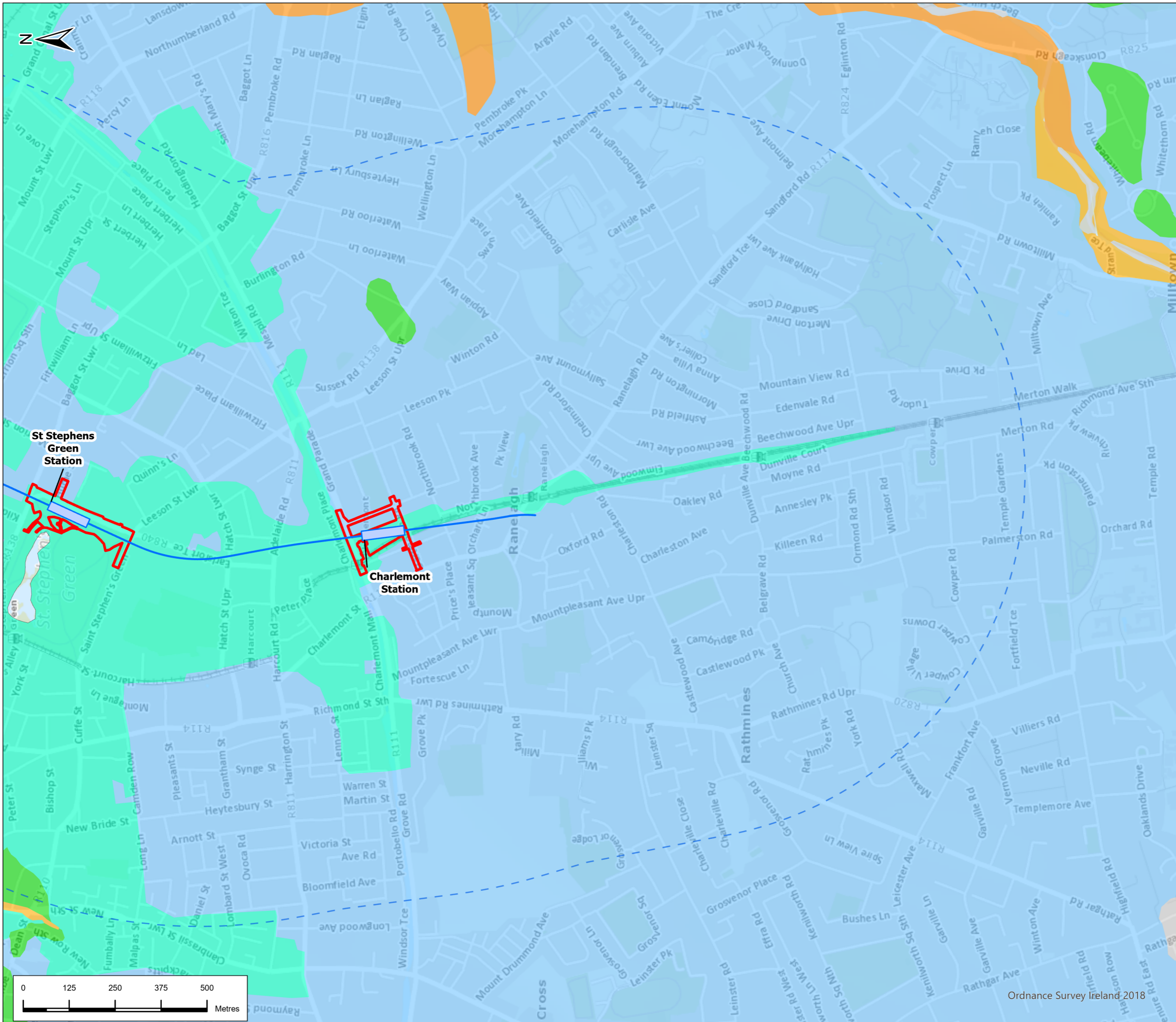
Jacobs No. 32108600

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Drawing No. ML1-JAI-EIA-ROUT-XX-DR-Y-21022

Rev
P03

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Legend

Alignment

- Tunnel
- Station Locations
- Project Boundary

Geographic Split

- AZ4 Northwood to Charlemont

Quaternary Sediments (GSI)

- Alluvium
- Alluvium (gravelly)
- Gravels derived from Limestones
- Bedrock outcrop or subcrop
- Till derived from limestones
- Urban
- Water



P03	4/8/22	Final Issue	FND	EP	RH	NC
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd



Client

Project

Drawing Title

**Figure 20.3 Quaternary Sediments
Sheet 7 of 7**

Drawing Status

Final

Scale @ A3

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