

Proposed Alignment
 Stops
 Study Area

Soil Types

Boulder Clay / Limestone Derived Till

- AminDW (Sandstone Till)
- BminDW (Limestone Till)
- BminPD (Irish Sea Till)

Glaciofluvial Sands and Gravels

- BminSW (Glaciofluvial Limestone)

Alluvial Deposits

- AlluvMIN (Mineral Alluvium)
- MarSed (Marine/Estuarine Silt)

Made Ground

- Made (Made Ground)

Bedrock

- AminSW (Bedrock)

Functional Value

- Very Low (I)
- Low (II)
- Medium (III)
- High (IV)
- Very High (V)

Heavily Trafficked Roads

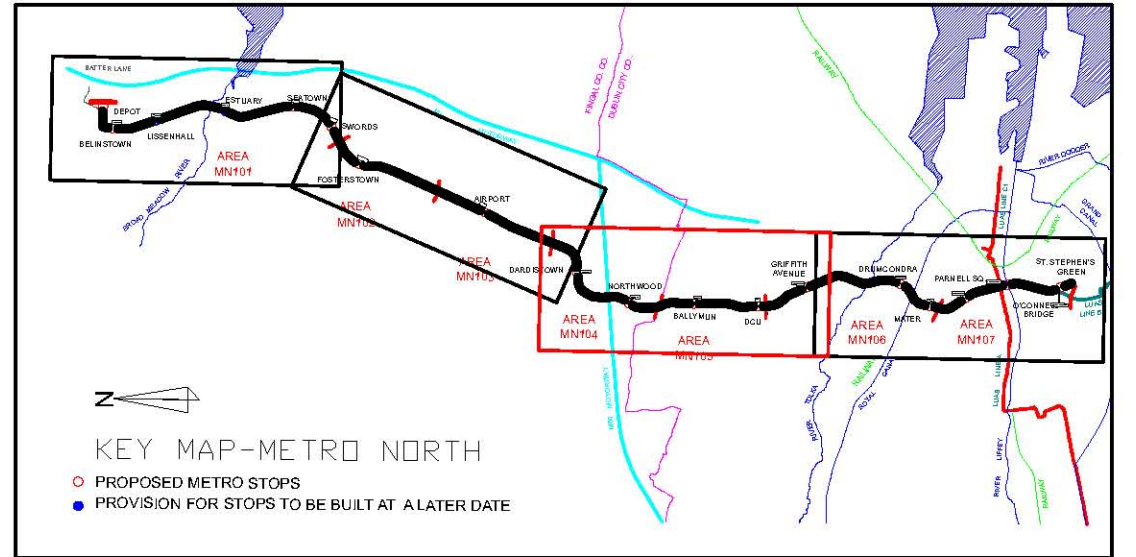
Boreholes

- Borehole/Trial-Pit Location
- Exceedances Of The Assessment Criteria for Residential Properties With Consumption Of Home-Grown Vegetables
- Exceedances Of The Commercial Assessment Criteria
- Area Cutlines
- Fingal/Dublin Administrative Boundary

Scale: 0 50 100 200 300 400 500 Metres

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| REVISION | DATE | STATUS | APPROVED |

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METRO

Title: **Baseline Soils and Geology**
 Perimeter Road to Hardiman Road

Sheet 3 of 4

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|-------------------|--------------|
| PREPARED: DC | CHECKED: BR |
| SCALES: 1:7500 | APPROVED: SP |
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|------------------------|--|-----------------|
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|------------------------|--|-----------------|